

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/04/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	13.79	16.51	11.39	11.78	13.27	12.77	20.71	19.25	21.95	40.78	23.50	20.97	20.35	21.03	20.63	21.00	23.93	21.26	26.14	73.33	17.96	24.97	37.28	26.94
24138	1.25	1.47	0.96	0.96	1.10	1.07	1.97	1.95	2.28	4.11	2.43	2.15	2.07	2.13	2.12	2.19	2.50	2.19	2.71	7.39	1.91	2.72	3.81	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-1.21	-8.18
74TH STREET_GT_1	13.79	16.51	11.39	11.78	13.27	12.77	20.72	19.25	21.94	40.76	23.50	20.97	20.35	21.03	20.63	21.00	23.93	21.25	26.13	73.32	17.96	24.96	37.35	26.94
24260	1.26	1.47	0.96	0.96	1.10	1.08	1.97	1.95	2.27	4.09	2.43	2.15	2.07	2.13	2.12	2.19	2.49	2.18	2.70	7.37	1.91	2.72	3.79	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-1.29	-8.18
74TH STREET_GT_2	13.79	16.51	11.39	11.78	13.27	12.77	20.72	19.25	21.94	40.76	23.50	20.97	20.35	21.03	20.63	21.00	23.93	21.25	26.13	73.32	17.96	24.96	37.35	26.94
24261	1.26	1.47	0.96	0.96	1.10	1.08	1.97	1.95	2.27	4.09	2.43	2.15	2.07	2.13	2.12	2.19	2.49	2.18	2.70	7.37	1.91	2.72	3.79	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-1.29	-8.18
ADK HUDSON___FALLS	13.71	16.27	11.29	11.60	13.06	12.66	20.17	18.70	21.37	40.03	22.95	20.40	19.73	20.35	19.91	20.27	23.19	20.81	25.62	71.71	17.36	24.20	36.50	29.28
24011	1.17	1.23	0.85	0.78	0.89	0.97	1.43	1.40	1.70	3.36	1.87	1.57	1.45	1.44	1.40	1.46	1.76	1.74	2.18	5.77	1.31	1.96	2.94	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-10.97
ADK RESOURCE___RCVRY	13.78	16.32	11.33	11.65	13.11	12.74	20.23	18.76	21.45	40.24	23.04	20.46	19.79	20.39	19.95	20.30	23.23	20.83	25.62	71.73	17.35	24.23	36.58	29.23
23798	1.25	1.28	0.90	0.83	0.94	1.04	1.49	1.45	1.78	3.57	1.97	1.64	1.51	1.48	1.43	1.49	1.80	1.76	2.19	5.79	1.30	1.98	3.03	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-10.87
ADK S GLENS___FALLS	13.71	16.27	11.29	11.60	13.06	12.66	20.17	18.70	21.37	40.03	22.95	20.40	19.73	20.35	19.91	20.27	23.19	20.81	25.62	71.71	17.36	24.20	36.50	29.28
24028	1.17	1.23	0.85	0.78	0.89	0.97	1.43	1.40	1.70	3.36	1.87	1.57	1.45	1.44	1.40	1.46	1.76	1.74	2.18	5.77	1.31	1.96	2.94	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-10.97
ADK_NYS___DAM	13.51	16.01	11.12	11.48	12.92	12.55	19.93	18.44	21.10	39.60	22.64	20.10	19.46	20.04	19.61	19.96	22.81	20.35	25.06	69.90	16.96	23.69	35.82	28.69
23527	0.98	0.97	0.69	0.66	0.75	0.85	1.18	1.14	1.43	2.93	1.56	1.28	1.18	1.14	1.10	1.14	1.38	1.28	1.63	3.96	0.91	1.45	2.29	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-10.72
AIR_PRODUCTS___DRP	13.32	15.94	11.05	11.44	12.88	12.40	19.89	18.40	20.93	38.99	22.41	20.02	19.43	20.08	19.67	20.02	22.83	20.33	24.99	70.11	17.08	23.76	35.73	28.44
24190	0.78	0.90	0.61	0.62	0.71	0.70	1.14	1.10	1.26	2.32	1.34	1.19	1.14	1.18	1.16	1.20	1.40	1.26	1.56	4.17	1.03	1.52	2.23	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-10.50
ALBANY___1	13.32	15.94	11.05	11.44	12.88	12.40	19.89	18.40	20.93	38.99	22.41	20.02	19.43	20.08	19.67	20.02	22.83	20.33	24.99	70.11	17.08	23.76	35.73	28.44
23571	0.78	0.90	0.61	0.62	0.71	0.70	1.14	1.10	1.26	2.32	1.34	1.19	1.14	1.18	1.16	1.20	1.40	1.26	1.56	4.17	1.03	1.52	2.23	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-10.50
ALBANY___2	13.32	15.94	11.05	11.44	12.88	12.40	19.89	18.40	20.93	38.99	22.41	20.02	19.43	20.08	19.67	20.02	22.83	20.33	24.99	70.11	17.08	23.76	35.73	28.44
23572	0.78	0.90	0.61	0.62	0.71	0.70	1.14	1.10	1.26	2.32	1.34	1.19	1.14	1.18	1.16	1.20	1.40	1.26	1.56	4.17	1.03	1.52	2.23	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-10.50
ALBANY___3	13.32	15.94	11.05	11.44	12.88	12.40	19.89	18.40	20.93	38.99	22.41	20.02	19.43	20.08	19.67	20.02	22.83	20.33	24.99	70.11	17.08	23.76	35.73	28.44
23573	0.78	0.90	0.61	0.62	0.71	0.70	1.14	1.10	1.26	2.32	1.34	1.19	1.14	1.18	1.16	1.20	1.40	1.26	1.56	4.17	1.03	1.52	2.23	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-10.50
ALBANY___4	13.32	15.94	11.05	11.44	12.88	12.40	19.89	18.40	20.93	38.99	22.41	20.02	19.43	20.08	19.67	20.02	22.83	20.33	24.99	70.11	17.08	23.76	35.73	28.44
23574	0.78	0.90	0.61	0.62	0.71	0.70	1.14	1.10	1.26	2.32	1.34	1.19	1.14	1.18	1.16	1.20	1.40	1.26	1.56	4.17	1.03	1.52	2.23	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-10.50

ALBANY___LFGE 323615	13.38 0.85 0.00	16.01 0.97 0.00	11.09 0.66 0.00	11.48 0.66 0.00	12.93 0.76 0.00	12.46 0.76 0.00	19.97 1.23 0.00	18.48 1.18 0.00	21.03 1.36 0.00	39.20 2.53 0.00	22.52 1.45 0.00	20.11 1.29 0.00	19.52 1.23 0.00	20.17 1.27 0.00	19.76 1.25 0.00	20.11 1.29 0.00	22.94 1.51 0.00	20.44 1.37 0.00	25.12 1.69 0.00	70.48 4.54 0.00	17.16 1.11 0.00	23.87 1.63 0.00	35.92 2.39 -1.26	28.71 1.17 -10.69
ALCOA_RYNLDS___DRP 24188	12.01 -0.53 0.00	14.50 -0.54 0.00	10.07 -0.36 0.00	10.44 -0.38 0.00	11.75 -0.42 0.00	11.25 -0.45 0.00	17.92 -0.82 0.00	16.50 -0.80 0.00	18.76 -0.91 0.00	34.99 -1.68 0.00	20.10 -0.98 0.00	17.98 -0.84 0.00	17.49 -0.80 0.00	18.11 -0.80 0.00	17.74 -0.78 0.00	18.02 -0.79 0.00	20.47 -0.96 0.00	18.20 -0.87 0.00	22.38 -1.05 0.00	63.09 -2.85 0.00	15.31 -0.74 0.00	21.10 -1.15 0.00	30.74 -1.53 0.00	16.01 -0.84 0.00
ALCOA___DSASP 323711	12.01 -0.53 0.00	14.50 -0.54 0.00	10.07 -0.36 0.00	10.44 -0.38 0.00	11.75 -0.42 0.00	11.25 -0.45 0.00	17.92 -0.82 0.00	16.50 -0.80 0.00	18.76 -0.91 0.00	34.99 -1.68 0.00	20.10 -0.98 0.00	17.98 -0.84 0.00	17.49 -0.80 0.00	18.11 -0.80 0.00	17.74 -0.78 0.00	18.02 -0.79 0.00	20.47 -0.96 0.00	18.20 -0.87 0.00	22.38 -1.05 0.00	63.09 -2.85 0.00	15.31 -0.74 0.00	21.10 -1.15 0.00	30.74 -1.53 0.00	16.01 -0.84 0.00
ALLEGHENY___COGEN 23514	12.87 0.34 0.00	15.45 0.41 0.00	10.71 0.28 0.00	11.11 0.29 0.00	12.51 0.34 0.00	12.03 0.33 0.00	19.34 0.59 0.00	17.98 0.68 0.00	20.35 0.67 0.00	38.05 1.39 0.00	21.89 0.82 0.00	19.54 0.72 0.00	18.95 0.67 0.00	19.58 0.68 0.00	19.08 0.57 0.00	19.29 0.48 0.00	21.93 0.49 0.00	19.47 0.40 0.00	23.98 0.55 0.00	67.89 1.95 0.00	16.49 0.44 0.00	22.75 0.51 0.00	32.80 0.37 -0.16	18.31 0.09 -1.36
ALTONA_WT_PWR 323606	12.03 -0.50 0.00	14.60 -0.44 0.00	10.14 -0.29 0.00	10.52 -0.30 0.00	11.90 -0.26 0.00	11.46 -0.24 0.00	18.29 -0.45 0.00	16.83 -0.48 0.00	19.18 -0.49 0.00	35.87 -0.80 0.00	20.60 -0.47 0.00	18.42 -0.40 0.00	17.90 -0.38 0.00	18.54 -0.37 0.00	18.15 -0.36 0.00	18.46 -0.35 0.00	21.01 -0.42 0.00	18.67 -0.39 0.00	22.81 -0.62 0.00	64.25 -1.69 0.00	15.34 -0.71 0.00	20.98 -1.26 0.00	30.86 -1.41 0.00	15.96 -0.89 0.00
AMERICAN_REF_FUEL 24010	11.72 -0.82 0.00	14.08 -0.96 0.00	9.79 -0.64 0.00	10.15 -0.67 0.00	11.40 -0.77 0.00	10.92 -0.77 0.00	17.48 -1.26 0.00	16.33 -0.98 0.00	18.40 -1.28 0.00	34.37 -2.30 0.00	19.77 -1.31 0.00	17.71 -1.11 0.00	17.24 -1.04 0.00	17.80 -1.10 0.00	17.33 -1.19 0.00	17.53 -1.28 0.00	19.87 -1.56 0.00	17.60 -1.47 0.00	21.68 -1.76 0.00	61.88 -4.06 0.00	15.06 -0.99 0.00	20.77 -1.48 0.00	30.00 -2.41 -0.14	16.90 -1.15 -1.19
ARTHUR_KILL_GT_1 23520	13.71 1.17 0.00	16.41 1.36 -0.01	11.33 0.88 -0.01	11.71 0.89 -0.01	13.19 1.02 -0.01	12.69 0.98 -0.01	20.57 1.82 -0.01	19.11 1.80 0.00	21.77 2.10 0.00	40.33 3.66 0.00	23.26 2.19 0.00	20.76 1.94 0.00	20.18 1.90 0.00	20.95 2.05 0.00	20.50 1.99 0.00	20.88 2.07 0.00	23.83 2.40 -0.01	21.12 2.04 0.00	25.92 2.49 0.00	72.85 6.90 -0.01	17.99 1.93 -0.01	24.99 2.74 -0.01	37.31 3.75 -1.30	26.83 1.80 -8.18
ARTHUR_KILL_2 23512	13.71 1.17 0.00	16.41 1.36 -0.01	11.33 0.88 -0.01	11.71 0.89 -0.01	13.19 1.02 -0.01	12.69 0.98 -0.01	20.57 1.82 -0.01	19.11 1.80 0.00	21.77 2.10 0.00	40.33 3.66 0.00	23.26 2.19 0.00	20.76 1.94 0.00	20.18 1.90 0.00	20.95 2.05 0.00	20.50 1.99 0.00	20.88 2.07 0.00	23.83 2.40 -0.01	21.12 2.04 0.00	25.92 2.49 0.00	72.85 6.90 -0.01	17.99 1.93 -0.01	24.99 2.74 -0.01	37.31 3.75 -1.30	26.83 1.80 -8.18
ARTHUR_KILL_3 23513	13.75 1.21 0.00	16.46 1.42 0.00	11.36 0.93 0.00	11.75 0.93 0.00	13.23 1.06 0.00	12.72 1.02 0.00	20.64 1.90 0.00	19.20 1.89 0.00	21.89 2.21 0.00	40.63 3.96 0.00	23.40 2.33 0.00	20.88 2.06 0.00	20.28 1.99 0.00	20.95 2.04 0.00	20.55 2.03 0.00	20.91 2.10 0.00	23.83 2.40 0.00	21.14 2.07 0.00	26.00 2.57 0.00	73.05 7.11 -0.01	17.89 1.84 0.00	24.88 2.64 0.00	37.22 3.70 -1.26	26.90 1.87 -8.18
ASHOKAN____ 23654	13.58 1.05 0.00	16.24 1.20 0.00	11.23 0.79 0.00	11.62 0.80 0.00	13.10 0.93 0.00	12.63 0.93 0.00	20.43 1.69 0.00	19.03 1.72 0.00	21.71 2.03 0.00	40.50 3.83 0.00	23.31 2.24 0.00	20.80 1.97 0.00	20.09 1.81 0.00	20.74 1.84 0.00	20.31 1.80 0.00	20.64 1.83 0.00	23.56 2.13 0.00	21.04 1.97 0.00	25.99 2.56 0.00	72.84 6.90 0.00	17.76 1.71 0.00	24.64 2.39 0.00	36.62 3.28 -1.07	27.54 1.60 -9.09
ASTORIA_EAST_ENERGY_CC1 323581	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
ASTORIA_EAST_ENERGY_CC2 323582	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
ASTORIA_GT2_1 24094	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
ASTORIA_GT2_2 24095	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
ASTORIA_GT2_3 24096	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18

Astoria_GT2_4 24097	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
Astoria_GT3_1 24098	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
Astoria_GT3_2 24099	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
Astoria_GT3_3 24100	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
Astoria_GT3_4 24101	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
Astoria_GT4_1 24102	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
Astoria_GT4_2 24103	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
Astoria_GT4_3 24104	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
Astoria_GT4_4 24105	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
Astoria_GT_1 23523	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
Astoria_GT_10 24110	13.83 1.29 0.00	16.57 1.52 -0.01	11.43 0.99 -0.01	11.82 1.00 -0.01	13.32 1.14 -0.01	12.82 1.12 -0.01	20.78 2.04 -0.01	19.31 2.00 0.00	22.01 2.33 0.00	40.84 4.18 0.00	23.54 2.47 0.00	21.01 2.19 0.00	20.40 2.11 0.00	21.10 2.19 0.00	20.70 2.19 0.00	21.07 2.25 0.00	24.01 2.57 -0.01	21.32 2.25 0.00	26.19 2.76 0.00	73.46 7.52 -0.01	18.03 1.97 -0.01	25.05 2.80 -0.01	37.46 3.89 -1.30	26.99 1.96 -8.18
Astoria_GT_11 24225	13.83 1.29 0.00	16.57 1.52 -0.01	11.43 0.99 -0.01	11.82 1.00 -0.01	13.32 1.14 -0.01	12.82 1.12 -0.01	20.78 2.04 -0.01	19.31 2.00 0.00	22.01 2.33 0.00	40.84 4.18 0.00	23.54 2.47 0.00	21.01 2.19 0.00	20.40 2.11 0.00	21.10 2.19 0.00	20.70 2.19 0.00	21.07 2.25 0.00	24.01 2.57 -0.01	21.32 2.25 0.00	26.19 2.76 0.00	73.46 7.52 -0.01	18.03 1.97 -0.01	25.05 2.80 -0.01	37.46 3.89 -1.30	26.99 1.96 -8.18
Astoria_GT_12 24226	13.83 1.29 0.00	16.57 1.52 -0.01	11.43 0.99 -0.01	11.82 1.00 -0.01	13.32 1.14 -0.01	12.82 1.12 -0.01	20.78 2.04 -0.01	19.31 2.00 0.00	22.01 2.33 0.00	40.84 4.18 0.00	23.54 2.47 0.00	21.01 2.19 0.00	20.40 2.11 0.00	21.10 2.19 0.00	20.70 2.19 0.00	21.07 2.25 0.00	24.01 2.57 -0.01	21.32 2.25 0.00	26.19 2.76 0.00	73.46 7.52 -0.01	18.03 1.97 -0.01	25.05 2.80 -0.01	37.46 3.89 -1.30	26.99 1.96 -8.18
Astoria_GT_13 24227	13.83 1.29 0.00	16.57 1.52 -0.01	11.43 0.99 -0.01	11.82 1.00 -0.01	13.32 1.14 -0.01	12.82 1.12 -0.01	20.78 2.04 -0.01	19.31 2.00 0.00	22.01 2.33 0.00	40.84 4.18 0.00	23.54 2.47 0.00	21.01 2.19 0.00	20.40 2.11 0.00	21.10 2.19 0.00	20.70 2.19 0.00	21.07 2.25 0.00	24.01 2.57 -0.01	21.32 2.25 0.00	26.19 2.76 0.00	73.46 7.52 -0.01	18.03 1.97 -0.01	25.05 2.80 -0.01	37.46 3.89 -1.30	26.99 1.96 -8.18
Astoria_GT_5 24106	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18

ASTORIA_GT_7 24107	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
ASTORIA_GT_8 24108	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
ASTORIA___2 24149	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
ASTORIA___3 23516	13.83 1.29 0.00	16.57 1.52 -0.01	11.43 0.99 -0.01	11.82 1.00 -0.01	13.32 1.14 -0.01	12.82 1.12 -0.01	20.78 2.04 -0.01	19.31 2.00 0.00	22.01 2.33 0.00	40.84 4.18 0.00	23.54 2.47 0.00	21.01 2.19 0.00	20.40 2.11 0.00	21.10 2.19 0.00	20.70 2.19 0.00	21.07 2.25 0.00	24.00 2.57 -0.01	21.32 2.25 0.00	26.19 2.76 0.00	73.46 7.52 -0.01	18.03 1.97 -0.01	25.05 2.80 -0.01	37.46 3.89 -1.30	26.99 1.96 -8.18
ASTORIA___4 23517	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
ASTORIA___5 23518	13.84 1.31 0.00	16.60 1.55 -0.01	11.46 1.02 -0.01	11.85 1.03 -0.01	13.35 1.17 -0.01	12.85 1.15 -0.01	20.83 2.08 -0.01	19.35 2.04 0.00	22.07 2.39 0.00	40.98 4.31 0.00	23.62 2.55 0.00	21.08 2.25 0.00	20.45 2.17 0.00	21.15 2.24 0.00	20.74 2.23 0.00	21.10 2.28 0.00	24.03 2.59 -0.01	21.36 2.29 0.00	26.27 2.83 0.00	73.66 7.71 -0.01	18.06 2.00 -0.01	25.08 2.84 -0.01	37.56 4.00 -1.30	27.06 2.03 -8.18
AST_ENERGY_2_CC3 323677	13.76 1.23 0.00	16.48 1.44 0.00	11.37 0.94 0.00	11.76 0.94 0.00	13.24 1.07 0.00	12.75 1.05 0.00	20.67 1.93 0.00	19.22 1.91 0.00	21.91 2.24 0.00	40.68 4.02 0.00	23.46 2.39 0.00	20.93 2.11 0.00	20.32 2.03 0.00	21.00 2.09 0.00	20.59 2.08 0.00	20.97 2.15 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.08 2.65 0.00	73.19 7.25 -0.01	17.93 1.88 0.00	24.93 2.68 0.00	37.27 3.75 -1.26	26.92 1.89 -8.18
AST_ENERGY_2_CC4 323678	13.76 1.23 0.00	16.48 1.44 0.00	11.37 0.94 0.00	11.76 0.94 0.00	13.24 1.07 0.00	12.75 1.05 0.00	20.67 1.93 0.00	19.22 1.91 0.00	21.91 2.24 0.00	40.68 4.02 0.00	23.46 2.39 0.00	20.93 2.11 0.00	20.32 2.03 0.00	21.00 2.09 0.00	20.59 2.08 0.00	20.97 2.15 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.08 2.65 0.00	73.19 7.25 -0.01	17.93 1.88 0.00	24.93 2.68 0.00	37.27 3.75 -1.26	26.92 1.89 -8.18
ATHENS_STG_1 23668	13.34 0.80 0.00	15.96 0.92 0.00	11.06 0.62 0.00	11.45 0.63 0.00	12.89 0.72 0.00	12.41 0.71 0.00	19.96 1.22 0.00	18.48 1.18 0.00	21.03 1.36 0.00	39.17 2.50 0.00	22.52 1.45 0.00	20.11 1.29 0.00	19.52 1.24 0.00	20.18 1.27 0.00	19.77 1.26 0.00	20.11 1.29 0.00	22.92 1.49 0.00	20.39 1.32 0.00	25.06 1.63 0.00	70.37 4.44 0.00	17.18 1.13 0.00	23.89 1.64 0.00	35.66 2.33 -1.07	27.12 1.17 -9.09
ATHENS_STG_2 23670	13.34 0.80 0.00	15.96 0.92 0.00	11.06 0.62 0.00	11.45 0.63 0.00	12.89 0.72 0.00	12.41 0.71 0.00	19.96 1.22 0.00	18.48 1.18 0.00	21.03 1.36 0.00	39.17 2.50 0.00	22.52 1.45 0.00	20.11 1.29 0.00	19.52 1.24 0.00	20.18 1.27 0.00	19.77 1.26 0.00	20.11 1.29 0.00	22.92 1.49 0.00	20.39 1.32 0.00	25.06 1.63 0.00	70.37 4.44 0.00	17.18 1.13 0.00	23.89 1.64 0.00	35.66 2.33 -1.07	27.12 1.17 -9.09
ATHENS_STG_3 23677	13.34 0.80 0.00	15.96 0.92 0.00	11.06 0.62 0.00	11.45 0.63 0.00	12.89 0.72 0.00	12.41 0.71 0.00	19.96 1.22 0.00	18.48 1.18 0.00	21.03 1.36 0.00	39.17 2.50 0.00	22.52 1.45 0.00	20.11 1.29 0.00	19.52 1.24 0.00	20.18 1.27 0.00	19.77 1.26 0.00	20.11 1.29 0.00	22.92 1.49 0.00	20.39 1.32 0.00	25.06 1.63 0.00	70.37 4.44 0.00	17.18 1.13 0.00	23.89 1.64 0.00	35.66 2.33 -1.07	27.12 1.17 -9.09
AUBURN___LFGE 323710	12.67 0.14 0.00	15.20 0.16 0.00	10.55 0.11 0.00	10.94 0.12 0.00	12.29 0.13 0.00	11.81 0.11 0.00	18.98 0.24 0.00	17.55 0.25 0.00	19.95 0.28 0.00	37.22 0.55 0.00	21.39 0.32 0.00	19.09 0.27 0.00	18.56 0.27 0.00	19.19 0.28 0.00	18.75 0.24 0.00	19.04 0.22 0.00	21.70 0.27 0.00	19.33 0.26 0.00	23.79 0.35 0.00	67.00 1.06 0.00	16.30 0.25 0.00	22.57 0.33 0.00	32.74 0.35 -0.12	18.10 0.22 -1.02
BABYLON_RES_REC 323704	13.72 1.19 0.00	16.64 1.60 0.00	11.36 0.93 0.00	11.84 1.02 0.00	13.35 1.19 0.00	12.85 1.15 0.00	21.13 2.39 0.00	19.54 2.24 0.00	22.17 2.50 0.00	41.50 4.83 0.00	24.03 2.95 -0.01	21.35 2.53 0.00	20.69 2.41 0.00	21.32 2.41 0.00	20.97 2.46 0.00	21.30 2.49 0.00	24.18 2.75 0.00	21.41 2.34 0.00	26.45 3.02 0.00	73.19 7.26 0.00	18.09 2.04 0.00	25.11 2.86 0.00	36.98 3.76 -0.95	26.95 1.93 -8.17
BARRETT_IC_1 23704	13.69 1.15 0.00	16.59 1.55 0.00	11.35 0.91 0.00	11.80 0.99 0.00	13.32 1.15 0.00	12.80 1.11 0.00	21.02 2.27 0.00	19.43 2.12 0.00	22.05 2.37 0.00	41.23 4.56 0.00	23.88 2.80 -0.01	21.22 2.40 0.00	20.60 2.31 0.00	21.22 2.32 0.00	20.88 2.36 0.00	21.21 2.39 0.00	24.08 2.65 0.00	21.29 2.22 0.00	26.25 2.81 0.00	72.73 6.78 -0.01	17.98 1.93 0.00	25.03 2.75 -0.03	36.88 3.63 -0.99	26.88 1.86 -8.17
BARRETT_IC_10 23701	13.69 1.15 0.00	16.59 1.55 0.00	11.35 0.91 0.00	11.80 0.99 0.00	13.32 1.15 0.00	12.80 1.11 0.00	21.02 2.27 0.00	19.43 2.12 0.00	22.05 2.37 0.00	41.23 4.56 0.00	23.88 2.80 -0.01	21.22 2.40 0.00	20.60 2.31 0.00	21.22 2.32 0.00	20.88 2.36 0.00	21.21 2.39 0.00	24.08 2.65 0.00	21.29 2.22 0.00	26.25 2.81 0.00	72.73 6.78 -0.01	17.98 1.93 0.00	25.03 2.75 -0.03	36.88 3.63 -0.99	26.88 1.86 -8.17

BARRETT_IC_11 23702	13.69 1.15 0.00	16.59 1.55 0.00	11.35 0.91 0.00	11.80 0.99 0.00	13.32 1.15 0.00	12.80 1.11 0.00	21.02 2.27 0.00	19.43 2.12 0.00	22.05 2.37 0.00	41.23 4.56 0.00	23.88 2.80 -0.01	21.22 2.40 0.00	20.60 2.31 0.00	21.22 2.32 0.00	20.88 2.36 0.00	21.21 2.39 0.00	24.08 2.65 0.00	21.29 2.22 0.00	26.25 2.81 0.00	72.73 6.78 -0.01	17.98 1.93 0.00	25.03 2.75 -0.03	36.88 3.63 -0.99	26.88 1.86 -8.17
BARRETT_IC_12 23703	13.69 1.15 0.00	16.59 1.55 0.00	11.35 0.91 0.00	11.80 0.99 0.00	13.32 1.15 0.00	12.80 1.11 0.00	21.02 2.27 0.00	19.43 2.12 0.00	22.05 2.37 0.00	41.23 4.56 0.00	23.88 2.80 -0.01	21.22 2.40 0.00	20.60 2.31 0.00	21.22 2.32 0.00	20.88 2.36 0.00	21.21 2.39 0.00	24.08 2.65 0.00	21.29 2.22 0.00	26.25 2.81 0.00	72.73 6.78 -0.01	17.98 1.93 0.00	25.03 2.75 -0.03	36.88 3.63 -0.99	26.88 1.86 -8.17
BARRETT_IC_2 23705	13.69 1.15 0.00	16.59 1.55 0.00	11.35 0.91 0.00	11.80 0.99 0.00	13.32 1.15 0.00	12.80 1.11 0.00	21.02 2.27 0.00	19.43 2.12 0.00	22.05 2.37 0.00	41.23 4.56 0.00	23.88 2.80 -0.01	21.22 2.40 0.00	20.60 2.31 0.00	21.22 2.32 0.00	20.88 2.36 0.00	21.21 2.39 0.00	24.08 2.65 0.00	21.29 2.22 0.00	26.25 2.81 0.00	72.73 6.78 -0.01	17.98 1.93 0.00	25.03 2.75 -0.03	36.88 3.63 -0.99	26.88 1.86 -8.17
BARRETT_IC_3 23706	13.69 1.15 0.00	16.59 1.55 0.00	11.35 0.91 0.00	11.80 0.99 0.00	13.32 1.15 0.00	12.80 1.11 0.00	21.02 2.27 0.00	19.43 2.12 0.00	22.05 2.37 0.00	41.23 4.56 0.00	23.88 2.80 -0.01	21.22 2.40 0.00	20.60 2.31 0.00	21.22 2.32 0.00	20.88 2.36 0.00	21.21 2.39 0.00	24.08 2.65 0.00	21.29 2.22 0.00	26.25 2.81 0.00	72.73 6.78 -0.01	17.98 1.93 0.00	25.03 2.75 -0.03	36.88 3.63 -0.99	26.88 1.86 -8.17
BARRETT_IC_4 23707	13.69 1.15 0.00	16.59 1.55 0.00	11.35 0.91 0.00	11.80 0.99 0.00	13.32 1.15 0.00	12.80 1.11 0.00	21.02 2.27 0.00	19.43 2.12 0.00	22.05 2.37 0.00	41.23 4.56 0.00	23.88 2.80 -0.01	21.22 2.40 0.00	20.60 2.31 0.00	21.22 2.32 0.00	20.88 2.36 0.00	21.21 2.39 0.00	24.08 2.65 0.00	21.29 2.22 0.00	26.25 2.81 0.00	72.73 6.78 -0.01	17.98 1.93 0.00	25.03 2.75 -0.03	36.88 3.63 -0.99	26.88 1.86 -8.17
BARRETT_IC_5 23708	13.69 1.15 0.00	16.59 1.55 0.00	11.35 0.91 0.00	11.80 0.99 0.00	13.32 1.15 0.00	12.80 1.11 0.00	21.02 2.27 0.00	19.43 2.12 0.00	22.05 2.37 0.00	41.23 4.56 0.00	23.88 2.80 -0.01	21.22 2.40 0.00	20.60 2.31 0.00	21.22 2.32 0.00	20.88 2.36 0.00	21.21 2.39 0.00	24.08 2.65 0.00	21.29 2.22 0.00	26.25 2.81 0.00	72.73 6.78 -0.01	17.98 1.93 0.00	25.03 2.75 -0.03	36.88 3.63 -0.99	26.88 1.86 -8.17
BARRETT_IC_6 23709	13.69 1.15 0.00	16.59 1.55 0.00	11.35 0.91 0.00	11.80 0.99 0.00	13.32 1.15 0.00	12.80 1.11 0.00	21.02 2.27 0.00	19.43 2.12 0.00	22.05 2.37 0.00	41.23 4.56 0.00	23.88 2.80 -0.01	21.22 2.40 0.00	20.60 2.31 0.00	21.22 2.32 0.00	20.88 2.36 0.00	21.21 2.39 0.00	24.08 2.65 0.00	21.29 2.22 0.00	26.25 2.81 0.00	72.73 6.78 -0.01	17.98 1.93 0.00	25.03 2.75 -0.03	36.88 3.63 -0.99	26.88 1.86 -8.17
BARRETT_IC_7 23710	13.69 1.15 0.00	16.59 1.55 0.00	11.35 0.91 0.00	11.80 0.99 0.00	13.32 1.15 0.00	12.80 1.11 0.00	21.02 2.27 0.00	19.43 2.12 0.00	22.05 2.37 0.00	41.23 4.56 0.00	23.88 2.80 -0.01	21.22 2.40 0.00	20.60 2.31 0.00	21.22 2.32 0.00	20.88 2.36 0.00	21.21 2.39 0.00	24.08 2.65 0.00	21.29 2.22 0.00	26.25 2.81 0.00	72.73 6.78 -0.01	17.98 1.93 0.00	25.03 2.75 -0.03	36.88 3.63 -0.99	26.88 1.86 -8.17
BARRETT_IC_8 23711	13.69 1.15 0.00	16.59 1.55 0.00	11.35 0.91 0.00	11.80 0.99 0.00	13.32 1.15 0.00	12.80 1.11 0.00	21.02 2.27 0.00	19.43 2.12 0.00	22.05 2.37 0.00	41.23 4.56 0.00	23.88 2.80 -0.01	21.22 2.40 0.00	20.60 2.31 0.00	21.22 2.32 0.00	20.88 2.36 0.00	21.21 2.39 0.00	24.08 2.65 0.00	21.29 2.22 0.00	26.25 2.81 0.00	72.73 6.78 -0.01	17.98 1.93 0.00	25.03 2.75 -0.03	36.88 3.63 -0.99	26.88 1.86 -8.17
BARRETT_IC_9 23700	13.69 1.15 0.00	16.59 1.55 0.00	11.35 0.91 0.00	11.80 0.99 0.00	13.32 1.15 0.00	12.80 1.11 0.00	21.02 2.27 0.00	19.43 2.12 0.00	22.05 2.37 0.00	41.23 4.56 0.00	23.88 2.80 -0.01	21.22 2.40 0.00	20.60 2.31 0.00	21.22 2.32 0.00	20.88 2.36 0.00	21.21 2.39 0.00	24.08 2.65 0.00	21.29 2.22 0.00	26.25 2.81 0.00	72.73 6.78 -0.01	17.98 1.93 0.00	25.03 2.75 -0.03	36.88 3.63 -0.99	26.88 1.86 -8.17
BARRETT___1 23545	13.69 1.15 0.00	16.59 1.55 0.00	11.35 0.91 0.00	11.80 0.99 0.00	13.32 1.15 0.00	12.80 1.11 0.00	21.02 2.27 0.00	19.43 2.12 0.00	22.05 2.37 0.00	41.23 4.56 0.00	23.88 2.80 -0.01	21.22 2.40 0.00	20.60 2.31 0.00	21.22 2.32 0.00	20.88 2.36 0.00	21.21 2.39 0.00	24.08 2.65 0.00	21.29 2.22 0.00	26.25 2.81 0.00	72.73 6.78 -0.01	17.98 1.93 0.00	25.03 2.75 -0.03	36.88 3.63 -0.99	26.88 1.86 -8.17
BARRETT___2 23546	13.69 1.15 0.00	16.59 1.55 0.00	11.35 0.91 0.00	11.80 0.99 0.00	13.32 1.15 0.00	12.80 1.11 0.00	21.02 2.27 0.00	19.43 2.12 0.00	22.05 2.37 0.00	41.23 4.56 0.00	23.88 2.80 -0.01	21.22 2.40 0.00	20.60 2.31 0.00	21.22 2.32 0.00	20.88 2.36 0.00	21.21 2.39 0.00	24.08 2.65 0.00	21.29 2.22 0.00	26.25 2.81 0.00	72.73 6.78 -0.01	17.98 1.93 0.00	25.03 2.75 -0.03	36.88 3.63 -0.99	26.88 1.86 -8.17
BAYONEEC___CTG1 323682	13.77 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.76 0.95 0.00	13.25 1.08 0.00	12.75 1.05 0.00	20.68 1.94 0.00	19.23 1.93 0.00	21.92 2.25 0.00	40.70 4.03 0.00	23.46 2.39 0.00	20.94 2.12 0.00	20.33 2.04 0.00	21.00 2.10 0.00	20.60 2.09 0.00	20.97 2.16 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.09 2.66 0.00	73.23 7.29 -0.01	17.93 1.88 0.00	24.94 2.69 0.00	37.28 3.76 -1.26	26.93 1.89 -8.18
BAYONEEC___CTG2 323683	13.77 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.76 0.95 0.00	13.25 1.08 0.00	12.75 1.05 0.00	20.68 1.94 0.00	19.23 1.93 0.00	21.92 2.25 0.00	40.70 4.03 0.00	23.46 2.39 0.00	20.94 2.12 0.00	20.33 2.04 0.00	21.00 2.10 0.00	20.60 2.09 0.00	20.97 2.16 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.09 2.66 0.00	73.23 7.29 -0.01	17.93 1.88 0.00	24.94 2.69 0.00	37.28 3.76 -1.26	26.93 1.89 -8.18
BAYONEEC___CTG3 323684	13.77 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.76 0.95 0.00	13.25 1.08 0.00	12.75 1.05 0.00	20.68 1.94 0.00	19.23 1.93 0.00	21.92 2.25 0.00	40.70 4.03 0.00	23.46 2.39 0.00	20.94 2.12 0.00	20.33 2.04 0.00	21.00 2.10 0.00	20.60 2.09 0.00	20.97 2.16 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.09 2.66 0.00	73.23 7.29 -0.01	17.93 1.88 0.00	24.94 2.69 0.00	37.28 3.76 -1.26	26.93 1.89 -8.18

BAYONEEC___CTG4 323685	13.77 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.76 0.95 0.00	13.25 1.08 0.00	12.75 1.05 0.00	20.68 1.94 0.00	19.23 1.93 0.00	21.92 2.25 0.00	40.70 4.03 0.00	23.46 2.39 0.00	20.94 2.12 0.00	20.33 2.04 0.00	21.00 2.10 0.00	20.60 2.09 0.00	20.97 2.16 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.09 2.66 0.00	73.23 7.29 -0.01	17.93 1.88 0.00	24.94 2.69 0.00	37.28 3.76 -1.26	26.93 1.89 -8.18
BAYONEEC___CTG5 323686	13.77 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.76 0.95 0.00	13.25 1.08 0.00	12.75 1.05 0.00	20.68 1.94 0.00	19.23 1.93 0.00	21.92 2.25 0.00	40.70 4.03 0.00	23.46 2.39 0.00	20.94 2.12 0.00	20.33 2.04 0.00	21.00 2.10 0.00	20.60 2.09 0.00	20.97 2.16 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.09 2.66 0.00	73.23 7.29 -0.01	17.93 1.88 0.00	24.94 2.69 0.00	37.28 3.76 -1.26	26.93 1.89 -8.18
BAYONEEC___CTG6 323687	13.77 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.76 0.95 0.00	13.25 1.08 0.00	12.75 1.05 0.00	20.68 1.94 0.00	19.23 1.93 0.00	21.92 2.25 0.00	40.70 4.03 0.00	23.46 2.39 0.00	20.94 2.12 0.00	20.33 2.04 0.00	21.00 2.10 0.00	20.60 2.09 0.00	20.97 2.16 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.09 2.66 0.00	73.23 7.29 -0.01	17.93 1.88 0.00	24.94 2.69 0.00	37.28 3.76 -1.26	26.93 1.89 -8.18
BAYONEEC___CTG7 323688	13.77 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.76 0.95 0.00	13.25 1.08 0.00	12.75 1.05 0.00	20.68 1.94 0.00	19.23 1.93 0.00	21.92 2.25 0.00	40.70 4.03 0.00	23.46 2.39 0.00	20.94 2.12 0.00	20.33 2.04 0.00	21.00 2.10 0.00	20.60 2.09 0.00	20.97 2.16 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.09 2.66 0.00	73.23 7.29 -0.01	17.93 1.88 0.00	24.94 2.69 0.00	37.28 3.76 -1.26	26.93 1.89 -8.18
BAYONEEC___CTG8 323689	13.77 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.76 0.95 0.00	13.25 1.08 0.00	12.75 1.05 0.00	20.68 1.94 0.00	19.23 1.93 0.00	21.92 2.25 0.00	40.70 4.03 0.00	23.46 2.39 0.00	20.94 2.12 0.00	20.33 2.04 0.00	21.00 2.10 0.00	20.60 2.09 0.00	20.97 2.16 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.09 2.66 0.00	73.23 7.29 -0.01	17.93 1.88 0.00	24.94 2.69 0.00	37.28 3.76 -1.26	26.93 1.89 -8.18
BEACON___LESR 323632	13.44 0.91 0.00	16.08 1.03 0.00	11.10 0.67 0.00	11.49 0.67 0.00	12.96 0.80 0.00	12.48 0.79 0.00	20.10 1.36 0.00	18.59 1.28 0.00	21.18 1.51 0.00	39.40 2.73 0.00	22.61 1.54 0.00	20.22 1.40 0.00	19.64 1.36 0.00	20.32 1.42 0.00	19.84 1.32 0.00	20.22 1.41 0.00	23.10 1.67 0.00	20.58 1.51 0.00	25.30 1.87 0.00	70.95 5.01 0.00	17.29 1.24 0.00	24.11 1.86 0.00	36.08 2.58 -1.23	28.52 1.21 -10.45
BEAVER RIVER___HYD 24048	12.24 -0.29 0.00	14.67 -0.37 0.00	10.17 -0.26 0.00	10.54 -0.28 0.00	11.86 -0.31 0.00	11.39 -0.31 0.00	18.24 -0.50 0.00	16.89 -0.41 0.00	19.25 -0.42 0.00	35.94 -0.73 0.00	20.65 -0.42 0.00	18.47 -0.34 0.00	17.93 -0.35 0.00	18.54 -0.36 0.00	18.15 -0.36 0.00	18.42 -0.40 0.00	20.93 -0.50 0.00	18.67 -0.40 0.00	23.04 -0.40 0.00	64.77 -1.16 0.00	15.71 -0.34 0.00	21.79 -0.46 0.00	31.64 -0.64 -0.02	16.63 -0.38 -0.16
BEEBEE_GT_13 23619	12.31 -0.22 0.00	14.77 -0.27 0.00	10.25 -0.18 0.00	10.63 -0.19 0.00	11.96 -0.21 0.00	11.49 -0.21 0.00	18.42 -0.32 0.00	17.12 -0.18 0.00	19.41 -0.26 0.00	36.25 -0.42 0.00	20.86 -0.21 0.00	18.66 -0.16 0.00	18.15 -0.14 0.00	18.75 -0.16 0.00	18.29 -0.22 0.00	18.54 -0.28 0.00	21.09 -0.34 0.00	18.73 -0.34 0.00	23.09 -0.34 0.00	65.45 -0.49 0.00	15.91 -0.14 0.00	21.97 -0.27 0.00	31.78 -0.61 -0.12	17.54 -0.29 -0.98
BETHLEHEM___GRP 23843	13.32 0.78 0.00	15.94 0.90 0.00	11.05 0.61 0.00	11.44 0.62 0.00	12.88 0.71 0.00	12.40 0.70 0.00	19.89 1.14 0.00	18.40 1.10 0.00	20.93 1.26 0.00	38.99 2.32 0.00	22.41 1.34 0.00	20.02 1.19 0.00	19.43 1.14 0.00	20.08 1.18 0.00	19.67 1.16 0.00	20.02 1.20 0.00	22.83 1.40 0.00	20.33 1.26 0.00	24.99 1.56 0.00	70.11 4.17 0.00	17.08 1.03 0.00	23.76 1.52 0.00	35.73 2.23 -1.24	28.44 1.10 -10.50
BETHLEHEM___GS1 323560	13.32 0.78 0.00	15.94 0.90 0.00	11.05 0.61 0.00	11.44 0.62 0.00	12.88 0.71 0.00	12.40 0.70 0.00	19.89 1.14 0.00	18.40 1.10 0.00	20.93 1.26 0.00	38.99 2.32 0.00	22.41 1.34 0.00	20.02 1.19 0.00	19.43 1.14 0.00	20.08 1.18 0.00	19.67 1.16 0.00	20.02 1.20 0.00	22.83 1.40 0.00	20.33 1.26 0.00	24.99 1.56 0.00	70.11 4.17 0.00	17.08 1.03 0.00	23.76 1.52 0.00	35.73 2.23 -1.24	28.44 1.10 -10.50
BETHLEHEM___GS2 323561	13.32 0.78 0.00	15.94 0.90 0.00	11.05 0.61 0.00	11.44 0.62 0.00	12.88 0.71 0.00	12.40 0.70 0.00	19.89 1.14 0.00	18.40 1.10 0.00	20.93 1.26 0.00	38.99 2.32 0.00	22.41 1.34 0.00	20.02 1.19 0.00	19.43 1.14 0.00	20.08 1.18 0.00	19.67 1.16 0.00	20.02 1.20 0.00	22.83 1.40 0.00	20.33 1.26 0.00	24.99 1.56 0.00	70.11 4.17 0.00	17.08 1.03 0.00	23.76 1.52 0.00	35.73 2.23 -1.24	28.44 1.10 -10.50
BETHLEHEM___GS3 323562	13.32 0.78 0.00	15.94 0.90 0.00	11.05 0.61 0.00	11.44 0.62 0.00	12.88 0.71 0.00	12.40 0.70 0.00	19.89 1.14 0.00	18.40 1.10 0.00	20.93 1.26 0.00	38.99 2.32 0.00	22.41 1.34 0.00	20.02 1.19 0.00	19.43 1.14 0.00	20.08 1.18 0.00	19.67 1.16 0.00	20.02 1.20 0.00	22.83 1.40 0.00	20.33 1.26 0.00	24.99 1.56 0.00	70.11 4.17 0.00	17.08 1.03 0.00	23.76 1.52 0.00	35.73 2.23 -1.24	28.44 1.10 -10.50
BETHLEHEM___STEEL 23779	12.30 -0.24 0.00	14.78 -0.26 0.00	10.25 -0.18 0.00	10.64 -0.17 0.00	12.01 -0.16 0.00	11.49 -0.21 0.00	18.42 -0.33 0.00	17.12 -0.18 0.00	19.29 -0.39 0.00	36.02 -0.65 0.00	20.72 -0.35 0.00	18.54 -0.28 0.00	18.05 -0.24 0.00	18.68 -0.23 0.00	18.18 -0.33 0.00	18.38 -0.43 0.00	20.85 -0.58 0.00	18.46 -0.61 0.00	22.69 -0.75 0.00	64.57 -1.37 0.00	15.72 -0.33 0.00	21.74 -0.50 0.00	31.35 -1.07 -0.15	17.56 -0.57 -1.28
BETHPAGE_CC_5 323564	13.75 1.21 0.00	16.65 1.61 0.00	11.38 0.94 0.00	11.85 1.03 0.00	13.37 1.20 0.00	12.86 1.16 0.00	21.14 2.40 0.00	19.55 2.25 0.00	22.19 2.51 0.00	41.50 4.83 0.00	24.03 2.95 -0.01	21.37 2.55 0.00	20.68 2.40 0.00	21.30 2.39 0.00	20.94 2.43 0.00	21.25 2.43 0.00	24.11 2.68 0.00	21.35 2.28 0.00	26.35 2.92 0.00	72.98 7.04 0.00	18.02 1.97 0.00	25.03 2.79 0.00	36.93 3.71 -0.95	26.95 1.93 -8.17
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.42 -0.12 0.00	14.93 -0.11 0.00	10.34 -0.09 0.00	10.74 -0.08 0.00	12.13 -0.04 0.00	11.61 -0.09 0.00	18.62 -0.13 0.00	17.29 -0.02 0.00	19.48 -0.19 0.00	36.39 -0.28 0.00	20.92 -0.15 0.00	18.72 -0.10 0.00	18.24 -0.05 0.00	18.88 -0.03 0.00	18.38 -0.13 0.00	18.59 -0.22 0.00	21.09 -0.34 0.00	18.66 -0.41 0.00	22.91 -0.52 0.00	65.18 -0.76 0.00	15.87 -0.18 0.00	21.97 -0.28 0.00	31.65 -0.77 -0.15	17.73 -0.42 -1.30

BINGHAMTON___COGEN 23790	12.87 0.34 0.00	15.44 0.40 0.00	10.69 0.26 0.00	11.09 0.28 0.00	12.50 0.34 0.00	12.00 0.30 0.00	19.29 0.55 0.00	17.82 0.52 0.00	20.22 0.54 0.00	37.69 1.02 0.00	21.65 0.58 0.00	19.35 0.52 0.00	18.82 0.53 0.00	19.48 0.57 0.00	19.04 0.53 0.00	19.34 0.52 0.00	22.02 0.59 0.00	19.55 0.48 0.00	23.97 0.53 0.00	67.52 1.59 0.00	16.44 0.39 0.00	22.83 0.58 0.00	33.25 0.69 -0.29	19.67 0.37 -2.45
BLACK RIVER___HYD 24047	12.26 -0.28 0.00	14.67 -0.37 0.00	10.17 -0.27 0.00	10.54 -0.28 0.00	11.86 -0.31 0.00	11.41 -0.29 0.00	18.32 -0.43 0.00	16.98 -0.32 0.00	19.36 -0.31 0.00	36.17 -0.50 0.00	20.79 -0.29 0.00	18.57 -0.25 0.00	18.03 -0.25 0.00	18.64 -0.27 0.00	18.24 -0.27 0.00	18.51 -0.30 0.00	21.08 -0.35 0.00	18.81 -0.26 0.00	23.22 -0.21 0.00	65.31 -0.63 0.00	15.83 -0.22 0.00	21.91 -0.33 0.00	31.78 -0.52 -0.04	16.87 -0.32 -0.33
BLISS_WT_PWR 323608	12.73 0.20 0.00	15.32 0.27 0.00	10.59 0.16 0.00	11.00 0.18 0.00	12.45 0.28 0.00	11.91 0.21 0.00	19.10 0.36 0.00	17.65 0.34 0.00	19.69 0.02 0.00	36.89 0.23 0.00	21.22 0.15 0.00	18.94 0.11 0.00	18.40 0.11 0.00	19.08 0.17 0.00	18.66 0.15 0.00	18.80 -0.02 0.00	21.28 -0.16 0.00	18.80 -0.27 0.00	22.94 -0.49 0.00	65.37 -0.57 0.00	15.95 -0.10 0.00	22.01 -0.24 0.00	31.60 -0.83 -0.16	17.44 -0.77 -1.36
BLUE_CIRC_CHEM_DRP 24182	13.26 0.72 0.00	15.88 0.84 0.00	11.01 0.57 0.00	11.40 0.58 0.00	12.83 0.67 0.00	12.35 0.65 0.00	19.81 1.07 0.00	18.33 1.02 0.00	20.85 1.17 0.00	38.83 2.16 0.00	22.31 1.24 0.00	19.93 1.11 0.00	19.34 1.06 0.00	19.99 1.09 0.00	19.59 1.08 0.00	19.92 1.11 0.00	22.73 1.30 0.00	20.23 1.16 0.00	24.86 1.43 0.00	69.77 3.83 0.00	17.00 0.95 0.00	23.65 1.41 0.00	35.54 2.05 -1.23	28.26 1.02 -10.39
BOC_GAS_DRP 24189	13.20 0.66 0.00	15.82 0.77 0.00	10.96 0.53 0.00	11.36 0.54 0.00	12.78 0.61 0.00	12.30 0.60 0.00	19.74 1.00 0.00	18.26 0.96 0.00	20.77 1.10 0.00	38.67 2.00 0.00	22.23 1.16 0.00	19.86 1.04 0.00	19.29 1.01 0.00	19.94 1.03 0.00	19.53 1.02 0.00	19.87 1.06 0.00	22.65 1.22 0.00	20.16 1.09 0.00	24.76 1.33 0.00	69.51 3.57 0.00	16.95 0.91 0.00	23.58 1.34 0.00	35.43 1.93 -1.24	28.31 0.97 -10.49
BORALEX_4TH_BRANCH 23824	13.51 0.98 0.00	16.01 0.97 0.00	11.12 0.69 0.00	11.48 0.66 0.00	12.92 0.75 0.00	12.55 0.85 0.00	19.93 1.18 0.00	18.44 1.14 0.00	21.10 1.43 0.00	39.60 2.93 0.00	22.64 1.56 0.00	20.10 1.28 0.00	19.46 1.18 0.00	20.04 1.14 0.00	19.61 1.10 0.00	19.96 1.14 0.00	22.81 1.38 0.00	20.35 1.28 0.00	25.06 1.63 0.00	69.90 3.96 0.00	16.96 0.91 0.00	23.69 1.45 0.00	35.82 2.29 -1.27	28.69 1.12 -10.72
BOWLINE___1 23526	13.66 1.12 0.00	16.35 1.31 0.00	11.28 0.85 0.00	11.67 0.86 0.00	13.15 0.98 0.00	12.67 0.97 0.00	20.53 1.78 0.00	19.00 1.70 0.00	21.61 1.94 0.00	40.20 3.54 0.00	23.15 2.09 0.00	20.65 1.83 0.00	20.05 1.76 0.00	20.71 1.81 0.00	20.31 1.80 0.00	20.65 1.84 0.00	23.56 2.13 0.00	20.96 1.89 0.00	25.78 2.34 0.00	72.31 6.37 0.00	17.68 1.63 0.00	24.58 2.34 0.00	36.46 3.26 -0.94	26.43 1.65 -7.93
BOWLINE___2 23595	13.66 1.13 0.00	16.35 1.31 0.00	11.29 0.85 0.00	11.68 0.86 0.00	13.16 0.99 0.00	12.68 0.98 0.00	20.53 1.78 0.00	19.00 1.70 0.00	21.61 1.94 0.00	40.20 3.54 0.00	23.15 2.09 0.00	20.65 1.83 0.00	20.05 1.76 0.00	20.71 1.81 0.00	20.31 1.80 0.00	20.65 1.84 0.00	23.56 2.13 0.00	20.96 1.89 0.00	25.78 2.34 0.00	72.31 6.37 0.00	17.68 1.63 0.00	24.59 2.34 0.00	36.46 3.26 -0.94	26.43 1.65 -7.93
BROOKHAVEN___DRP 24191	13.49 0.96 0.00	16.37 1.33 0.00	11.16 0.73 0.00	11.63 0.81 0.00	13.13 0.96 0.00	12.63 0.94 0.00	20.77 2.03 0.00	19.22 1.92 0.00	21.81 2.14 0.00	40.81 4.14 0.00	23.64 2.56 -0.01	20.99 2.17 0.00	20.34 2.06 0.00	20.95 2.05 0.00	20.64 2.13 0.00	20.97 2.16 0.00	23.85 2.42 0.00	21.16 2.09 0.00	26.13 2.69 0.00	72.19 6.25 0.00	17.89 1.84 0.00	24.79 2.55 0.01	36.54 3.33 -0.95	26.68 1.66 -8.17
BROOKLYN_NAVY_YARD 23515	13.76 1.23 0.00	16.47 1.43 0.00	11.37 0.93 0.00	11.75 0.93 0.00	13.23 1.06 0.00	12.74 1.04 0.00	20.67 1.92 0.00	19.22 1.91 0.00	21.91 2.24 0.00	40.69 4.03 0.00	23.43 2.36 0.00	20.91 2.09 0.00	20.29 2.01 0.00	20.97 2.06 0.00	20.56 2.05 0.00	20.93 2.12 0.00	23.84 2.41 0.00	21.18 2.11 0.00	26.04 2.60 0.00	73.08 7.14 -0.01	17.90 1.85 0.00	24.88 2.64 0.00	37.23 3.71 -1.26	26.90 1.87 -8.18
BROOKLYN___ARMY_DRP 323595	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
BROOME_2_LFGE 323671	12.87 0.34 0.00	15.44 0.40 0.00	10.69 0.26 0.00	11.09 0.28 0.00	12.50 0.34 0.00	12.00 0.30 0.00	19.29 0.55 0.00	17.82 0.52 0.00	20.22 0.54 0.00	37.69 1.02 0.00	21.65 0.58 0.00	19.35 0.52 0.00	18.82 0.53 0.00	19.48 0.57 0.00	19.04 0.53 0.00	19.34 0.52 0.00	22.02 0.59 0.00	19.55 0.48 0.00	23.97 0.53 0.00	67.52 1.59 0.00	16.44 0.39 0.00	22.83 0.58 0.00	33.25 0.69 -0.29	19.67 0.37 -2.45
BROOME___LFGE 323600	12.87 0.34 0.00	15.44 0.40 0.00	10.69 0.26 0.00	11.09 0.28 0.00	12.50 0.34 0.00	12.00 0.30 0.00	19.29 0.55 0.00	17.82 0.52 0.00	20.22 0.54 0.00	37.69 1.02 0.00	21.65 0.58 0.00	19.35 0.52 0.00	18.82 0.53 0.00	19.48 0.57 0.00	19.04 0.53 0.00	19.34 0.52 0.00	22.02 0.59 0.00	19.55 0.48 0.00	23.97 0.53 0.00	67.52 1.59 0.00	16.44 0.39 0.00	22.83 0.58 0.00	33.25 0.69 -0.29	19.67 0.37 -2.45
BURROWS___LYONSDAL 23803	12.50 -0.04 0.00	14.96 -0.09 0.00	10.37 -0.06 0.00	10.75 -0.07 0.00	12.10 -0.07 0.00	11.63 -0.07 0.00	18.66 -0.08 0.00	17.27 -0.03 0.00	19.67 -0.01 0.00	36.71 0.04 0.00	21.09 0.02 0.00	18.84 0.02 0.00	18.29 0.00 0.00	18.91 0.00 0.00	18.50 -0.01 0.00	18.79 -0.02 0.00	21.39 -0.04 0.00	19.07 0.00 0.00	23.49 0.06 0.00	66.06 0.12 0.00	16.04 -0.02 0.00	22.23 -0.01 0.00	32.20 -0.06 0.00	16.78 -0.07 0.00
CAITHNESS_CC_1 323624	13.50 0.97 0.00	16.39 1.35 0.00	11.18 0.74 0.00	11.64 0.82 0.00	13.14 0.97 0.00	12.64 0.95 0.00	20.78 2.04 0.00	19.23 1.93 0.00	21.82 2.15 0.00	40.82 4.15 0.00	23.65 2.57 -0.01	21.01 2.19 0.00	20.35 2.07 0.00	20.97 2.06 0.00	20.65 2.14 0.00	20.98 2.17 0.00	23.85 2.42 0.00	21.16 2.09 0.00	26.11 2.68 0.00	72.17 6.24 0.00	17.89 1.83 0.00	24.79 2.55 0.01	36.54 3.33 -0.95	26.69 1.67 -8.17

CALPINE BETH_PAGE_GT4 24209	13.77 1.24 0.00	16.67 1.63 0.00	11.39 0.96 0.00	11.86 1.04 0.00	13.38 1.21 0.00	12.88 1.18 0.00	21.17 2.43 0.00	19.58 2.27 0.00	22.22 2.55 0.00	41.56 4.89 0.00	24.06 2.99 -0.01	21.39 2.57 0.00	20.68 2.40 0.00	21.28 2.38 0.00	20.91 2.40 0.00	21.19 2.38 0.00	24.05 2.62 0.00	21.29 2.23 0.00	26.28 2.85 0.00	72.82 6.88 0.00	17.98 1.92 0.00	24.96 2.72 0.00	36.90 3.69 -0.95	26.97 1.95 -8.17
CALPINE_BETH_PAGE_GT_4 323586	13.77 1.24 0.00	16.67 1.63 0.00	11.39 0.96 0.00	11.86 1.04 0.00	13.38 1.21 0.00	12.88 1.18 0.00	21.17 2.43 0.00	19.58 2.27 0.00	22.22 2.55 0.00	41.56 4.89 0.00	24.06 2.99 -0.01	21.39 2.57 0.00	20.68 2.40 0.00	21.28 2.38 0.00	20.91 2.40 0.00	21.19 2.38 0.00	24.05 2.62 0.00	21.29 2.23 0.00	26.28 2.85 0.00	72.82 6.88 0.00	17.98 1.92 0.00	24.96 2.72 0.00	36.90 3.69 -0.95	26.97 1.95 -8.17
CALPINE_BP_GT1 23823	13.77 1.24 0.00	16.67 1.63 0.00	11.39 0.96 0.00	11.86 1.04 0.00	13.38 1.21 0.00	12.88 1.18 0.00	21.17 2.43 0.00	19.58 2.27 0.00	22.22 2.55 0.00	41.56 4.89 0.00	24.06 2.99 -0.01	21.39 2.57 0.00	20.68 2.40 0.00	21.28 2.38 0.00	20.91 2.40 0.00	21.19 2.38 0.00	24.05 2.62 0.00	21.29 2.23 0.00	26.28 2.85 0.00	72.82 6.88 0.00	17.98 1.92 0.00	24.96 2.72 0.00	36.90 3.69 -0.95	26.97 1.95 -8.17
CALSPAN___DRP 24200	12.30 -0.24 0.00	14.78 -0.26 0.00	10.25 -0.18 0.00	10.64 -0.17 0.00	12.01 -0.16 0.00	11.49 -0.21 0.00	18.42 -0.33 0.00	17.12 -0.18 0.00	19.29 -0.39 0.00	36.02 -0.65 0.00	20.72 -0.35 0.00	18.54 -0.28 0.00	18.05 -0.24 0.00	18.68 -0.23 0.00	18.18 -0.33 0.00	18.38 -0.43 0.00	20.85 -0.58 0.00	18.46 -0.61 0.00	22.69 -0.75 0.00	64.57 -1.37 0.00	15.72 -0.33 0.00	21.74 -0.50 0.00	31.35 -1.07 -0.15	17.56 -0.57 -1.28
CANDIGU_WT_PWR 323617	12.79 0.25 0.00	15.38 0.33 0.00	10.66 0.22 0.00	11.06 0.24 0.00	12.47 0.30 0.00	11.96 0.26 0.00	19.20 0.45 0.00	17.75 0.44 0.00	20.03 0.35 0.00	37.35 0.68 0.00	21.45 0.38 0.00	19.17 0.34 0.00	18.63 0.35 0.00	19.32 0.41 0.00	18.86 0.35 0.00	19.05 0.24 0.00	21.63 0.20 0.00	19.16 0.10 0.00	23.48 0.05 0.00	66.22 0.28 0.00	16.09 0.04 0.00	22.27 0.03 0.00	32.19 -0.28 -0.20	18.30 -0.27 -1.72
CARR STREET_E_SYR 24060	12.54 0.00 0.00	15.03 -0.01 0.00	10.42 -0.01 0.00	10.81 -0.01 0.00	12.15 -0.02 0.00	11.69 -0.01 0.00	18.75 0.00 0.00	17.32 0.01 0.00	19.67 0.00 0.00	36.68 0.01 0.00	21.08 0.01 0.00	18.83 0.01 0.00	18.30 0.02 0.00	18.92 0.01 0.00	18.51 0.00 0.00	18.80 -0.02 0.00	21.41 -0.02 0.00	19.06 -0.01 0.00	23.42 -0.01 0.00	65.99 0.05 0.00	16.06 0.00 0.00	22.26 0.01 0.00	32.34 -0.01 -0.09	17.65 0.05 -0.75
CARTHAGE___PAPER 23857	12.24 -0.29 0.00	14.66 -0.38 0.00	10.16 -0.27 0.00	10.53 -0.28 0.00	11.86 -0.31 0.00	11.40 -0.30 0.00	18.28 -0.47 0.00	16.94 -0.36 0.00	19.31 -0.36 0.00	36.06 -0.61 0.00	20.72 -0.35 0.00	18.53 -0.29 0.00	17.98 -0.30 0.00	18.59 -0.31 0.00	18.20 -0.31 0.00	18.46 -0.35 0.00	21.01 -0.42 0.00	18.75 -0.32 0.00	23.14 -0.29 0.00	65.08 -0.86 0.00	15.77 -0.28 0.00	21.85 -0.39 0.00	31.72 -0.59 -0.03	16.78 -0.36 -0.29
CE_DUNWOOD___DRP 24194	13.70 1.17 0.00	16.40 1.36 0.00	11.32 0.88 0.00	11.71 0.89 0.00	13.19 1.02 0.00	12.70 1.01 0.00	20.58 1.84 0.00	19.08 1.78 0.00	21.73 2.05 0.00	40.43 3.76 0.00	23.29 2.22 0.00	20.77 1.96 0.00	20.17 1.88 0.00	20.84 1.93 0.00	20.43 1.92 0.00	20.78 1.97 0.00	23.69 2.26 0.00	21.07 2.00 0.00	25.91 2.48 0.00	72.66 6.72 0.00	17.78 1.73 0.00	24.72 2.48 0.00	36.69 3.45 -0.97	26.74 1.74 -8.15
CE_MILLWOOD___DRP 24193	13.67 1.14 0.00	16.37 1.33 0.00	11.30 0.86 0.00	11.69 0.87 0.00	13.17 1.00 0.00	12.68 0.98 0.00	20.54 1.80 0.00	19.03 1.73 0.00	21.67 2.00 0.00	40.33 3.66 0.00	23.23 2.16 0.00	20.72 1.90 0.00	20.11 1.82 0.00	20.78 1.87 0.00	20.38 1.87 0.00	20.73 1.92 0.00	23.63 2.20 0.00	21.01 1.95 0.00	25.84 2.41 0.00	72.48 6.54 0.00	17.73 1.68 0.00	24.66 2.41 0.00	36.58 3.35 -0.96	26.67 1.69 -8.12
CE_NYC2_DRP 24202	13.83 1.29 0.00	16.57 1.52 -0.01	11.43 0.99 -0.01	11.82 1.00 -0.01	13.32 1.14 -0.01	12.82 1.11 -0.01	20.78 2.03 -0.01	19.30 2.00 0.00	22.00 2.33 0.00	40.84 4.17 0.00	23.53 2.46 0.00	21.00 2.18 0.00	20.39 2.11 0.00	21.09 2.18 0.00	20.69 2.18 0.00	21.06 2.25 0.00	24.00 2.57 -0.01	21.32 2.25 0.00	26.19 2.76 0.00	73.45 7.50 -0.01	18.02 1.97 -0.01	25.05 2.80 -0.01	37.46 3.89 -1.30	26.99 1.95 -8.18
CE_NYC_DRP 24195	13.79 1.25 0.00	16.51 1.47 0.00	11.39 0.95 0.00	11.77 0.95 0.00	13.26 1.10 0.00	12.76 1.07 0.00	20.70 1.96 0.00	19.25 1.94 0.00	21.95 2.27 0.00	40.76 4.09 0.00	23.50 2.43 0.00	20.97 2.15 0.00	20.35 2.07 0.00	21.03 2.13 0.00	20.63 2.12 0.00	21.00 2.19 0.00	23.92 2.49 0.00	21.25 2.18 0.00	26.13 2.70 0.00	73.32 7.37 -0.01	17.96 1.91 0.00	24.96 2.71 0.00	37.31 3.79 -1.25	26.94 1.91 -8.18
CHAFFEE___LFGE 323603	12.34 -0.19 0.00	14.84 -0.20 0.00	10.29 -0.14 0.00	10.69 -0.13 0.00	12.06 -0.11 0.00	11.54 -0.16 0.00	18.51 -0.23 0.00	17.20 -0.10 0.00	19.36 -0.32 0.00	36.16 -0.51 0.00	20.78 -0.29 0.00	18.58 -0.24 0.00	18.09 -0.20 0.00	18.73 -0.18 0.00	18.24 -0.27 0.00	18.44 -0.38 0.00	20.90 -0.52 0.00	18.50 -0.57 0.00	22.71 -0.72 0.00	64.65 -1.29 0.00	15.75 -0.30 0.00	21.77 -0.47 0.00	31.42 -1.01 -0.16	17.57 -0.60 -1.32
CHATEAUG_WT_PWR 323614	11.99 -0.54 0.00	14.55 -0.49 0.00	10.11 -0.33 0.00	10.48 -0.34 0.00	11.86 -0.31 0.00	11.41 -0.29 0.00	18.21 -0.54 0.00	16.74 -0.57 0.00	19.09 -0.59 0.00	35.67 -1.00 0.00	20.49 -0.58 0.00	18.32 -0.50 0.00	17.81 -0.47 0.00	18.44 -0.47 0.00	18.06 -0.46 0.00	18.36 -0.46 0.00	20.89 -0.54 0.00	18.56 -0.50 0.00	22.67 -0.76 0.00	63.85 -2.09 0.00	15.24 -0.81 0.00	20.86 -1.38 0.00	30.72 -1.54 0.00	15.89 -0.96 0.00
CHAT_HIGH_FALL_HYD 323578	11.99 -0.54 0.00	14.55 -0.50 0.00	10.10 -0.33 0.00	10.48 -0.34 0.00	11.85 -0.32 0.00	11.39 -0.31 0.00	18.17 -0.57 0.00	16.71 -0.59 0.00	19.05 -0.63 0.00	35.60 -1.07 0.00	20.45 -0.62 0.00	18.28 -0.54 0.00	17.78 -0.51 0.00	18.40 -0.51 0.00	18.02 -0.49 0.00	18.32 -0.49 0.00	20.84 -0.59 0.00	18.52 -0.55 0.00	22.64 -0.79 0.00	63.81 -2.13 0.00	15.24 -0.81 0.00	20.87 -1.37 0.00	30.73 -1.54 0.00	15.89 -0.97 0.00
CHAUTAUQUA___LFGE 323629	12.44 -0.10 0.00	14.95 -0.09 0.00	10.37 -0.07 0.00	10.76 -0.06 0.00	12.13 -0.04 0.00	11.61 -0.08 0.00	18.63 -0.11 0.00	17.34 0.03 0.00	19.55 -0.12 0.00	36.52 -0.15 0.00	21.01 -0.06 0.00	18.79 -0.03 0.00	18.28 0.00 0.00	18.91 0.01 0.00	18.40 -0.11 0.00	18.59 -0.22 0.00	21.09 -0.34 0.00	18.67 -0.39 0.00	22.98 -0.46 0.00	65.41 -0.53 0.00	15.92 -0.13 0.00	22.02 -0.22 0.00	31.75 -0.67 -0.15	17.76 -0.40 -1.30

CH_MIDHUDSON___DRP 24192	13.76 1.22 0.00	16.46 1.42 0.00	11.37 0.93 0.00	11.76 0.95 0.00	13.25 1.09 0.00	12.77 1.07 0.00	20.67 1.93 0.00	19.17 1.86 0.00	21.84 2.16 0.00	40.67 4.00 0.00	23.41 2.34 0.00	20.88 2.06 0.00	20.26 1.97 0.00	20.93 2.02 0.00	20.51 2.00 0.00	20.86 2.05 0.00	23.79 2.36 0.00	21.19 2.12 0.00	26.10 2.67 0.00	73.22 7.28 0.00	17.87 1.82 0.00	24.84 2.60 0.00	36.93 3.63 -1.04	27.45 1.81 -8.79
CH_MISC_IPPS 23765	13.80 1.26 0.00	16.51 1.47 0.00	11.40 0.96 0.00	11.80 0.98 0.00	13.29 1.12 0.00	12.80 1.11 0.00	20.74 2.00 0.00	19.23 1.92 0.00	21.90 2.23 0.00	40.77 4.10 0.00	23.47 2.40 0.00	20.94 2.12 0.00	20.32 2.04 0.00	21.01 2.10 0.00	20.60 2.08 0.00	20.94 2.13 0.00	23.88 2.45 0.00	21.26 2.19 0.00	26.19 2.76 0.00	73.44 7.50 0.00	17.94 1.89 0.00	24.92 2.68 0.00	36.99 3.73 -0.99	27.12 1.87 -8.40
CH_RES_BVR_FALLS 23983	12.33 -0.21 0.00	14.83 -0.21 0.00	10.30 -0.13 0.00	10.69 -0.13 0.00	12.05 -0.13 0.00	11.58 -0.12 0.00	18.52 -0.22 0.00	17.10 -0.21 0.00	19.44 -0.24 0.00	36.23 -0.44 0.00	20.82 -0.26 0.00	18.60 -0.22 0.00	18.07 -0.22 0.00	18.69 -0.21 0.00	18.29 -0.22 0.00	18.60 -0.21 0.00	21.17 -0.26 0.00	18.84 -0.23 0.00	23.15 -0.29 0.00	65.15 -0.79 0.00	15.83 -0.22 0.00	21.83 -0.41 0.00	31.42 -0.79 0.05	15.90 -0.52 0.44
CH_RES_NIAGARA 23895	11.74 -0.79 0.00	14.12 -0.92 0.00	9.82 -0.62 0.00	10.19 -0.63 0.00	11.45 -0.72 0.00	10.97 -0.73 0.00	17.50 -1.24 0.00	16.29 -1.01 0.00	18.39 -1.29 0.00	34.33 -2.34 0.00	19.75 -1.32 0.00	17.70 -1.12 0.00	17.24 -1.05 0.00	17.80 -1.10 0.00	17.32 -1.19 0.00	17.53 -1.29 0.00	19.87 -1.56 0.00	17.60 -1.47 0.00	21.68 -1.76 0.00	61.87 -4.07 0.00	15.06 -0.99 0.00	20.79 -1.46 0.00	30.00 -2.41 -0.14	16.84 -1.21 -1.20
CH_RES_SYRACUSE 23985	12.58 0.04 0.00	15.08 0.04 0.00	10.46 0.02 0.00	10.85 0.03 0.00	12.20 0.03 0.00	11.73 0.03 0.00	18.82 0.07 0.00	17.37 0.07 0.00	19.74 0.07 0.00	36.82 0.15 0.00	21.15 0.08 0.00	18.89 0.07 0.00	18.35 0.06 0.00	18.98 0.07 0.00	18.55 0.04 0.00	18.85 0.04 0.00	21.48 0.05 0.00	19.12 0.05 0.00	23.51 0.08 0.00	66.20 0.26 0.00	16.10 0.05 0.00	22.33 0.08 0.00	32.45 0.08 -0.10	17.80 0.10 -0.85
CLINTON_WT_PWR 323605	11.99 -0.54 0.00	14.55 -0.49 0.00	10.11 -0.33 0.00	10.48 -0.34 0.00	11.86 -0.31 0.00	11.41 -0.29 0.00	18.21 -0.54 0.00	16.74 -0.57 0.00	19.09 -0.59 0.00	35.67 -1.00 0.00	20.49 -0.58 0.00	18.32 -0.50 0.00	17.81 -0.47 0.00	18.44 -0.46 0.00	18.06 -0.46 0.00	18.36 -0.46 0.00	20.89 -0.54 0.00	18.56 -0.50 0.00	22.67 -0.76 0.00	63.85 -2.09 0.00	15.24 -0.81 0.00	20.86 -1.38 0.00	30.72 -1.54 0.00	15.89 -0.96 0.00
CLINTON___LFGE 323618	12.09 -0.45 0.00	14.67 -0.37 0.00	10.19 -0.25 0.00	10.56 -0.25 0.00	11.95 -0.21 0.00	11.50 -0.20 0.00	18.35 -0.39 0.00	16.89 -0.42 0.00	19.26 -0.41 0.00	36.03 -0.64 0.00	20.69 -0.38 0.00	18.49 -0.33 0.00	17.98 -0.31 0.00	18.61 -0.30 0.00	18.21 -0.29 0.00	18.53 -0.28 0.00	21.10 -0.33 0.00	18.75 -0.31 0.00	22.93 -0.50 0.00	64.61 -1.33 0.00	15.42 -0.63 0.00	21.09 -1.16 0.00	31.02 -1.25 0.00	16.03 -0.82 0.00
COLONIE_LFGE___ 323577	13.40 0.86 0.00	15.95 0.91 0.00	11.07 0.63 0.00	11.44 0.62 0.00	12.87 0.70 0.00	12.45 0.75 0.00	19.87 1.13 0.00	18.40 1.09 0.00	21.00 1.32 0.00	39.27 2.60 0.00	22.50 1.43 0.00	20.03 1.21 0.00	19.42 1.14 0.00	20.03 1.13 0.00	19.61 1.10 0.00	19.96 1.15 0.00	22.80 1.37 0.00	20.34 1.27 0.00	25.04 1.61 0.00	70.07 4.13 0.00	17.01 0.96 0.00	23.70 1.45 0.00	35.76 2.20 -1.29	28.85 1.08 -10.92
CORNELL___ 23752	12.84 0.30 0.00	15.39 0.35 0.00	10.67 0.23 0.00	11.07 0.25 0.00	12.45 0.28 0.00	11.97 0.27 0.00	19.23 0.49 0.00	17.79 0.48 0.00	20.22 0.55 0.00	37.74 1.07 0.00	21.67 0.60 0.00	19.35 0.53 0.00	18.81 0.52 0.00	19.44 0.54 0.00	19.01 0.50 0.00	19.30 0.49 0.00	22.00 0.57 0.00	19.58 0.51 0.00	24.08 0.64 0.00	67.78 1.84 0.00	16.49 0.44 0.00	22.84 0.59 0.00	33.18 0.72 -0.19	18.87 0.37 -1.64
COXSACKIE___GT 23611	13.63 1.10 0.00	16.30 1.26 0.00	11.28 0.84 0.00	11.67 0.85 0.00	13.15 0.98 0.00	12.67 0.97 0.00	20.43 1.68 0.00	18.96 1.66 0.00	21.62 1.94 0.00	40.30 3.63 0.00	23.17 2.10 0.00	20.69 1.86 0.00	20.05 1.77 0.00	20.71 1.81 0.00	20.29 1.77 0.00	20.63 1.81 0.00	23.54 2.11 0.00	20.99 1.92 0.00	25.88 2.45 0.00	72.61 6.67 0.00	17.69 1.64 0.00	24.57 2.32 0.00	36.62 3.25 -1.10	27.79 1.60 -9.33
CRESCENT___HYD 24018	13.40 0.86 0.00	15.95 0.91 0.00	11.07 0.63 0.00	11.44 0.62 0.00	12.87 0.70 0.00	12.45 0.75 0.00	19.87 1.13 0.00	18.40 1.09 0.00	21.00 1.32 0.00	39.27 2.60 0.00	22.50 1.43 0.00	20.03 1.21 0.00	19.42 1.14 0.00	20.03 1.13 0.00	19.61 1.10 0.00	19.96 1.15 0.00	22.80 1.37 0.00	20.34 1.27 0.00	25.04 1.61 0.00	70.07 4.13 0.00	17.01 0.96 0.00	23.70 1.45 0.00	35.76 2.20 -1.29	28.85 1.08 -10.92
CRUCIBLE_METL_DRP 24180	12.58 0.04 0.00	15.08 0.04 0.00	10.46 0.02 0.00	10.85 0.03 0.00	12.20 0.03 0.00	11.73 0.03 0.00	18.82 0.07 0.00	17.37 0.07 0.00	19.74 0.07 0.00	36.82 0.15 0.00	21.15 0.08 0.00	18.89 0.07 0.00	18.35 0.06 0.00	18.98 0.07 0.00	18.55 0.04 0.00	18.85 0.04 0.00	21.48 0.05 0.00	19.12 0.05 0.00	23.51 0.08 0.00	66.20 0.26 0.00	16.10 0.05 0.00	22.33 0.08 0.00	32.45 0.08 -0.10	17.80 0.10 -0.85
DANC___LFGE 323619	12.26 -0.28 0.00	14.67 -0.37 0.00	10.17 -0.27 0.00	10.54 -0.28 0.00	11.86 -0.31 0.00	11.41 -0.29 0.00	18.32 -0.43 0.00	16.98 -0.32 0.00	19.36 -0.31 0.00	36.17 -0.50 0.00	20.79 -0.29 0.00	18.57 -0.25 0.00	18.03 -0.25 0.00	18.64 -0.27 0.00	18.24 -0.27 0.00	18.51 -0.30 0.00	21.08 -0.35 0.00	18.81 -0.26 0.00	23.22 -0.21 0.00	65.31 -0.63 0.00	15.83 -0.22 0.00	21.91 -0.33 0.00	31.78 -0.52 -0.04	16.87 -0.32 -0.33
DANSKAMMER___1 23586	13.80 1.26 0.00	16.51 1.47 0.00	11.40 0.96 0.00	11.80 0.98 0.00	13.29 1.12 0.00	12.80 1.11 0.00	20.74 2.00 0.00	19.23 1.92 0.00	21.90 2.23 0.00	40.77 4.10 0.00	23.47 2.40 0.00	20.94 2.12 0.00	20.32 2.04 0.00	21.01 2.10 0.00	20.60 2.08 0.00	20.94 2.13 0.00	23.88 2.45 0.00	21.26 2.19 0.00	26.19 2.76 0.00	73.44 7.50 0.00	17.94 1.89 0.00	24.92 2.68 0.00	36.99 3.73 -0.99	27.12 1.87 -8.40
DANSKAMMER___2 23589	13.80 1.26 0.00	16.51 1.47 0.00	11.40 0.96 0.00	11.80 0.98 0.00	13.29 1.12 0.00	12.80 1.11 0.00	20.74 2.00 0.00	19.23 1.92 0.00	21.90 2.23 0.00	40.77 4.10 0.00	23.47 2.40 0.00	20.94 2.12 0.00	20.32 2.04 0.00	21.01 2.10 0.00	20.60 2.08 0.00	20.94 2.13 0.00	23.88 2.45 0.00	21.26 2.19 0.00	26.19 2.76 0.00	73.44 7.50 0.00	17.94 1.89 0.00	24.92 2.68 0.00	36.99 3.73 -0.99	27.12 1.87 -8.40

DANSKAMMER___3 23590	13.80 1.26 0.00	16.51 1.47 0.00	11.40 0.96 0.00	11.80 0.98 0.00	13.29 1.12 0.00	12.80 1.11 0.00	20.74 2.00 0.00	19.23 1.92 0.00	21.90 2.23 0.00	40.77 4.10 0.00	23.47 2.40 0.00	20.94 2.12 0.00	20.32 2.04 0.00	21.01 2.10 0.00	20.60 2.08 0.00	20.94 2.13 0.00	23.88 2.45 0.00	21.26 2.19 0.00	26.19 2.76 0.00	73.44 7.50 0.00	17.94 1.89 0.00	24.92 2.68 0.00	36.99 3.73 -0.99	27.12 1.87 -8.40
DANSKAMMER___4 23591	13.80 1.26 0.00	16.51 1.47 0.00	11.40 0.96 0.00	11.80 0.98 0.00	13.29 1.12 0.00	12.80 1.11 0.00	20.74 2.00 0.00	19.23 1.92 0.00	21.90 2.23 0.00	40.77 4.10 0.00	23.47 2.40 0.00	20.94 2.12 0.00	20.32 2.04 0.00	21.01 2.10 0.00	20.60 2.08 0.00	20.94 2.13 0.00	23.88 2.45 0.00	21.26 2.19 0.00	26.19 2.76 0.00	73.44 7.50 0.00	17.94 1.89 0.00	24.92 2.68 0.00	36.99 3.73 -0.99	27.12 1.87 -8.40
DANSKAMMER___DIESEL 23592	13.80 1.26 0.00	16.51 1.47 0.00	11.40 0.96 0.00	11.80 0.98 0.00	13.29 1.12 0.00	12.80 1.11 0.00	20.74 2.00 0.00	19.23 1.92 0.00	21.90 2.23 0.00	40.77 4.10 0.00	23.47 2.40 0.00	20.94 2.12 0.00	20.32 2.04 0.00	21.01 2.10 0.00	20.60 2.08 0.00	20.94 2.13 0.00	23.88 2.45 0.00	21.26 2.19 0.00	26.19 2.76 0.00	73.44 7.50 0.00	17.94 1.89 0.00	24.92 2.68 0.00	36.99 3.73 -0.99	27.12 1.87 -8.40
DASHVILLE___HYD 23610	13.50 0.96 0.00	16.16 1.12 0.00	11.16 0.73 0.00	11.55 0.73 0.00	13.01 0.84 0.00	12.53 0.83 0.00	20.31 1.57 0.00	18.82 1.52 0.00	21.43 1.76 0.00	39.87 3.20 0.00	22.97 1.90 0.00	20.50 1.68 0.00	19.90 1.61 0.00	20.56 1.66 0.00	20.16 1.65 0.00	20.50 1.69 0.00	23.37 1.94 0.00	20.80 1.73 0.00	25.59 2.16 0.00	71.80 5.86 0.00	17.57 1.51 0.00	24.41 2.16 0.00	36.28 2.98 -1.03	27.10 1.50 -8.75
DELAWARE___LFGE 323621	13.07 0.53 0.00	15.68 0.64 0.00	10.87 0.44 0.00	11.27 0.45 0.00	12.69 0.52 0.00	12.21 0.51 0.00	19.63 0.89 0.00	18.17 0.87 0.00	20.67 0.99 0.00	38.51 1.84 0.00	22.12 1.05 0.00	19.76 0.94 0.00	19.19 0.91 0.00	19.84 0.94 0.00	19.42 0.91 0.00	19.74 0.92 0.00	22.49 1.06 0.00	20.00 0.93 0.00	24.57 1.13 0.00	69.07 3.13 0.00	16.84 0.79 0.00	23.36 1.12 0.00	34.18 1.52 -0.40	21.00 0.76 -3.39
DOGLEVILLE___HYD 23807	13.28 0.74 0.00	15.88 0.84 0.00	11.00 0.57 0.00	11.37 0.55 0.00	12.84 0.67 0.00	12.37 0.67 0.00	19.91 1.17 0.00	18.44 1.13 0.00	21.03 1.36 0.00	39.21 2.54 0.00	22.51 1.44 0.00	20.05 1.23 0.00	19.44 1.15 0.00	20.07 1.17 0.00	19.67 1.16 0.00	20.03 1.22 0.00	22.87 1.44 0.00	20.35 1.28 0.00	24.92 1.49 0.00	69.92 3.97 0.00	16.92 0.87 0.00	23.57 1.32 0.00	34.08 1.84 0.02	17.49 0.84 0.21
DUNKIRK___1 23563	12.42 -0.11 0.00	14.93 -0.12 0.00	10.35 -0.08 0.00	10.74 -0.08 0.00	12.11 -0.06 0.00	11.60 -0.10 0.00	18.61 -0.14 0.00	17.32 0.01 0.00	19.52 -0.15 0.00	36.47 -0.20 0.00	20.97 -0.10 0.00	18.77 -0.05 0.00	18.26 -0.03 0.00	18.88 -0.02 0.00	18.37 -0.14 0.00	18.56 -0.25 0.00	21.06 -0.37 0.00	18.64 -0.42 0.00	22.94 -0.49 0.00	65.31 -0.63 0.00	15.90 -0.15 0.00	21.99 -0.25 0.00	31.71 -0.71 -0.15	17.73 -0.42 -1.30
DUNKIRK___2 23564	12.42 -0.11 0.00	14.93 -0.12 0.00	10.35 -0.08 0.00	10.74 -0.08 0.00	12.11 -0.06 0.00	11.60 -0.10 0.00	18.61 -0.14 0.00	17.32 0.01 0.00	19.52 -0.15 0.00	36.47 -0.20 0.00	20.97 -0.10 0.00	18.77 -0.05 0.00	18.26 -0.03 0.00	18.88 -0.02 0.00	18.37 -0.14 0.00	18.56 -0.25 0.00	21.06 -0.37 0.00	18.64 -0.42 0.00	22.94 -0.49 0.00	65.31 -0.63 0.00	15.90 -0.15 0.00	21.99 -0.25 0.00	31.71 -0.71 -0.15	17.73 -0.42 -1.30
DUNKIRK___3 23565	12.38 -0.15 0.00	14.88 -0.16 0.00	10.32 -0.11 0.00	10.71 -0.11 0.00	12.08 -0.09 0.00	11.57 -0.13 0.00	18.55 -0.19 0.00	17.25 -0.05 0.00	19.45 -0.22 0.00	36.33 -0.34 0.00	20.89 -0.18 0.00	18.69 -0.13 0.00	18.19 -0.09 0.00	18.82 -0.08 0.00	18.31 -0.20 0.00	18.52 -0.30 0.00	21.00 -0.43 0.00	18.59 -0.48 0.00	22.86 -0.57 0.00	65.06 -0.88 0.00	15.84 -0.21 0.00	21.91 -0.34 0.00	31.59 -0.83 -0.15	17.67 -0.47 -1.29
DUNKIRK___4 23566	12.38 -0.15 0.00	14.88 -0.16 0.00	10.32 -0.11 0.00	10.71 -0.11 0.00	12.08 -0.09 0.00	11.57 -0.13 0.00	18.55 -0.19 0.00	17.25 -0.05 0.00	19.45 -0.22 0.00	36.33 -0.34 0.00	20.89 -0.18 0.00	18.69 -0.13 0.00	18.19 -0.09 0.00	18.82 -0.08 0.00	18.31 -0.20 0.00	18.52 -0.30 0.00	21.00 -0.43 0.00	18.59 -0.48 0.00	22.86 -0.57 0.00	65.06 -0.88 0.00	15.84 -0.21 0.00	21.91 -0.34 0.00	31.59 -0.83 -0.15	17.67 -0.47 -1.29
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.74 1.20 0.00	16.45 1.41 0.00	11.35 0.91 0.00	11.74 0.92 0.00	13.22 1.06 0.00	12.74 1.04 0.00	20.64 1.90 0.00	19.14 1.84 0.00	21.80 2.13 0.00	40.55 3.88 0.00	23.38 2.31 0.00	20.85 2.03 0.00	20.24 1.95 0.00	20.91 2.00 0.00	20.51 2.00 0.00	20.86 2.05 0.00	23.78 2.35 0.00	21.14 2.07 0.00	26.01 2.57 0.00	72.92 6.98 0.00	17.84 1.79 0.00	24.80 2.56 0.00	36.79 3.56 -0.96	26.82 1.80 -8.17
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.66 1.13 0.00	16.35 1.31 0.00	11.29 0.86 0.00	11.68 0.86 0.00	13.16 1.00 0.00	12.68 0.98 0.00	20.53 1.78 0.00	19.01 1.71 0.00	21.64 1.96 0.00	40.28 3.61 0.00	23.19 2.12 0.00	20.69 1.87 0.00	20.08 1.80 0.00	20.75 1.85 0.00	20.34 1.83 0.00	20.69 1.88 0.00	23.59 2.16 0.00	21.00 1.93 0.00	25.84 2.41 0.00	72.52 6.58 0.00	17.72 1.67 0.00	24.63 2.39 0.00	36.54 3.31 -0.96	26.62 1.67 -8.10
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.79 1.25 0.00	16.55 1.50 -0.01	11.43 0.99 -0.01	11.82 1.00 -0.01	13.32 1.14 -0.01	12.82 1.12 -0.01	20.78 2.03 -0.01	19.30 1.99 0.00	22.00 2.32 0.00	40.84 4.17 0.00	23.54 2.47 0.00	21.00 2.18 0.00	20.39 2.11 0.00	21.08 2.18 0.00	20.68 2.17 0.00	21.04 2.23 0.00	23.96 2.53 -0.01	21.30 2.22 0.00	26.18 2.75 0.00	73.42 7.47 -0.01	18.00 1.94 -0.01	25.00 2.75 -0.01	37.41 3.85 -1.30	26.98 1.95 -8.18
EAST HAMPTON___GT 23717	14.03 1.49 0.00	16.98 1.94 0.00	11.57 1.14 0.00	12.06 1.24 0.00	13.61 1.45 0.00	13.12 1.42 0.00	21.60 2.86 0.00	20.04 2.73 0.00	22.79 3.12 0.00	42.71 6.04 0.00	24.75 3.67 -0.01	21.97 3.15 0.00	21.29 3.00 0.00	21.92 3.01 0.00	21.61 3.10 0.00	21.95 3.14 0.00	25.04 3.61 0.00	22.29 3.23 0.00	27.64 4.20 0.00	76.31 10.37 0.00	18.85 2.80 0.00	26.06 3.82 0.01	38.25 5.04 -0.95	27.49 2.48 -8.17
EAST RIVER___6 23660	13.78 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.76 0.94 0.00	13.24 1.07 0.00	12.75 1.05 0.00	20.68 1.93 0.00	19.22 1.92 0.00	21.92 2.25 0.00	40.72 4.05 0.00	23.48 2.41 0.00	20.95 2.13 0.00	20.33 2.05 0.00	21.02 2.11 0.00	20.61 2.10 0.00	20.98 2.17 0.00	23.90 2.47 0.00	21.24 2.17 0.00	26.11 2.68 0.00	73.26 7.32 -0.01	17.95 1.90 0.00	24.94 2.69 0.00	37.28 3.76 -1.26	26.92 1.89 -8.18

EAST RIVER___7 23524	13.78 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.76 0.94 0.00	13.24 1.07 0.00	12.75 1.05 0.00	20.68 1.93 0.00	19.22 1.92 0.00	21.92 2.25 0.00	40.72 4.05 0.00	23.48 2.41 0.00	20.95 2.13 0.00	20.33 2.05 0.00	21.02 2.11 0.00	20.61 2.10 0.00	20.98 2.17 0.00	23.90 2.47 0.00	21.24 2.17 0.00	26.11 2.68 0.00	73.26 7.32 -0.01	17.95 1.90 0.00	24.94 2.69 0.00	37.28 3.76 -1.26	26.92 1.89 -8.18
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.70 1.17 0.00	16.40 1.36 0.00	11.32 0.88 0.00	11.71 0.89 0.00	13.19 1.02 0.00	12.70 1.01 0.00	20.58 1.84 0.00	19.08 1.78 0.00	21.73 2.05 0.00	40.43 3.76 0.00	23.29 2.22 0.00	20.77 1.96 0.00	20.17 1.88 0.00	20.84 1.93 0.00	20.43 1.92 0.00	20.78 1.97 0.00	23.69 2.26 0.00	21.07 2.00 0.00	25.91 2.48 0.00	72.66 6.72 0.00	17.78 1.73 0.00	24.72 2.48 0.00	36.69 3.45 -0.97	26.74 1.74 -8.15
EAST_HAMPTON___DIESEL 23722	14.03 1.49 0.00	16.98 1.94 0.00	11.57 1.14 0.00	12.06 1.24 0.00	13.61 1.45 0.00	13.12 1.42 0.00	21.60 2.86 0.00	20.04 2.73 0.00	22.79 3.12 0.00	42.71 6.04 0.00	24.75 3.67 -0.01	21.97 3.15 0.00	21.29 3.00 0.00	21.92 3.02 0.00	21.61 3.10 0.00	21.95 3.14 0.00	25.04 3.61 0.00	22.29 3.23 0.00	27.64 4.21 0.00	76.32 10.38 0.00	18.85 2.81 0.00	26.06 3.82 0.01	38.26 5.05 -0.95	27.49 2.48 -8.17
EAST_RIVER___1 323558	13.79 1.25 0.00	16.51 1.47 0.00	11.39 0.95 0.00	11.77 0.95 0.00	13.26 1.10 0.00	12.76 1.07 0.00	20.70 1.96 0.00	19.25 1.94 0.00	21.95 2.27 0.00	40.76 4.09 0.00	23.50 2.43 0.00	20.97 2.15 0.00	20.35 2.07 0.00	21.03 2.13 0.00	20.63 2.12 0.00	21.00 2.19 0.00	23.92 2.49 0.00	21.25 2.18 0.00	26.13 2.70 0.00	73.32 7.37 -0.01	17.96 1.91 0.00	24.96 2.71 0.00	37.31 3.79 -1.25	26.94 1.91 -8.18
EAST_RIVER___2 323559	13.78 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.76 0.94 0.00	13.24 1.07 0.00	12.75 1.05 0.00	20.68 1.93 0.00	19.22 1.92 0.00	21.92 2.25 0.00	40.72 4.05 0.00	23.48 2.41 0.00	20.95 2.13 0.00	20.33 2.05 0.00	21.02 2.11 0.00	20.61 2.10 0.00	20.98 2.17 0.00	23.90 2.47 0.00	21.24 2.17 0.00	26.11 2.68 0.00	73.26 7.32 -0.01	17.95 1.90 0.00	24.94 2.69 0.00	37.28 3.76 -1.26	26.92 1.89 -8.18
EAST___DELAWARE_HYD 23607	13.26 0.72 0.00	15.86 0.82 0.00	10.95 0.51 0.00	11.33 0.51 0.00	12.77 0.60 0.00	12.30 0.60 0.00	19.96 1.22 0.00	18.51 1.20 0.00	21.08 1.40 0.00	39.16 2.49 0.00	22.57 1.50 0.00	20.12 1.30 0.00	19.51 1.23 0.00	20.16 1.26 0.00	19.77 1.25 0.00	20.10 1.29 0.00	22.93 1.50 0.00	20.42 1.35 0.00	25.19 1.76 0.00	70.73 4.79 0.00	17.30 1.25 0.00	24.03 1.79 0.00	35.67 2.39 -1.01	26.60 1.17 -8.58
ELEC_TRO_TEK 24086	13.66 1.12 0.00	16.53 1.49 0.00	11.31 0.87 0.00	11.77 0.95 0.00	13.27 1.10 0.00	12.76 1.06 0.00	20.93 2.19 0.00	19.36 2.05 0.00	21.97 2.29 0.00	41.06 4.39 0.00	23.76 2.69 -0.01	21.15 2.33 0.00	20.52 2.23 0.00	21.15 2.24 0.00	20.80 2.29 0.00	21.13 2.32 0.00	23.99 2.56 0.00	21.24 2.17 0.00	26.17 2.74 0.00	72.58 6.64 0.00	17.94 1.88 0.00	24.91 2.66 -0.01	36.72 3.49 -0.96	26.81 1.79 -8.17
ELLENBURG_WT_PWR 323604	11.99 -0.54 0.00	14.55 -0.49 0.00	10.11 -0.33 0.00	10.48 -0.34 0.00	11.86 -0.31 0.00	11.41 -0.29 0.00	18.21 -0.54 0.00	16.74 -0.57 0.00	19.09 -0.59 0.00	35.67 -1.00 0.00	20.49 -0.58 0.00	18.32 -0.50 0.00	17.81 -0.47 0.00	18.44 -0.47 0.00	18.06 -0.46 0.00	18.36 -0.46 0.00	20.89 -0.54 0.00	18.56 -0.50 0.00	22.67 -0.76 0.00	63.85 -2.09 0.00	15.24 -0.81 0.00	20.86 -1.38 0.00	30.72 -1.54 0.00	15.89 -0.96 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.20 -0.34 0.00	14.67 -0.37 0.00	10.18 -0.25 0.00	10.56 -0.25 0.00	11.91 -0.26 0.00	11.40 -0.30 0.00	18.26 -0.48 0.00	16.99 -0.32 0.00	19.15 -0.53 0.00	35.75 -0.91 0.00	20.56 -0.51 0.00	18.40 -0.42 0.00	17.91 -0.37 0.00	18.53 -0.37 0.00	18.04 -0.47 0.00	18.24 -0.57 0.00	20.69 -0.73 0.00	18.32 -0.75 0.00	22.52 -0.91 0.00	64.12 -1.82 0.00	15.61 -0.44 0.00	21.58 -0.66 0.00	31.13 -1.29 -0.15	17.44 -0.67 -1.26
EMPIRE_CC_1 323656	13.23 0.70 0.00	15.84 0.80 0.00	10.98 0.54 0.00	11.37 0.55 0.00	12.80 0.63 0.00	12.32 0.62 0.00	19.69 0.95 0.00	18.17 0.87 0.00	20.67 0.99 0.00	38.50 1.84 0.00	22.12 1.05 0.00	19.75 0.93 0.00	19.17 0.89 0.00	19.81 0.91 0.00	19.41 0.90 0.00	19.74 0.93 0.00	22.52 1.09 0.00	20.05 0.98 0.00	24.68 1.25 0.00	69.34 3.40 0.00	16.88 0.83 0.00	23.53 1.29 0.00	35.44 1.98 -1.20	27.96 0.95 -10.15
EMPIRE_CC_2 323658	13.23 0.70 0.00	15.84 0.80 0.00	10.98 0.54 0.00	11.37 0.55 0.00	12.80 0.63 0.00	12.32 0.62 0.00	19.69 0.95 0.00	18.17 0.87 0.00	20.67 0.99 0.00	38.50 1.84 0.00	22.12 1.05 0.00	19.75 0.93 0.00	19.17 0.89 0.00	19.81 0.91 0.00	19.41 0.90 0.00	19.74 0.93 0.00	22.52 1.09 0.00	20.05 0.98 0.00	24.68 1.25 0.00	69.34 3.40 0.00	16.88 0.83 0.00	23.53 1.29 0.00	35.44 1.98 -1.20	27.96 0.95 -10.15
ERIE_WT_PWR 323693	12.31 -0.23 0.00	14.79 -0.25 0.00	10.27 -0.17 0.00	10.66 -0.17 0.00	12.02 -0.15 0.00	11.50 -0.19 0.00	18.43 -0.31 0.00	17.14 -0.16 0.00	19.31 -0.36 0.00	36.07 -0.60 0.00	20.74 -0.33 0.00	18.55 -0.28 0.00	18.05 -0.23 0.00	18.69 -0.22 0.00	18.19 -0.32 0.00	18.39 -0.42 0.00	20.86 -0.58 0.00	18.46 -0.61 0.00	22.69 -0.74 0.00	64.60 -1.34 0.00	15.73 -0.32 0.00	21.75 -0.49 0.00	31.38 -1.03 -0.15	17.58 -0.56 -1.28
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.82 0.29 0.00	15.38 0.34 0.00	10.66 0.22 0.00	11.06 0.24 0.00	12.44 0.27 0.00	11.96 0.26 0.00	19.22 0.48 0.00	17.77 0.47 0.00	20.21 0.53 0.00	37.70 1.03 0.00	21.65 0.58 0.00	19.33 0.51 0.00	18.78 0.50 0.00	19.42 0.51 0.00	18.99 0.48 0.00	19.28 0.47 0.00	21.97 0.55 0.00	19.55 0.49 0.00	24.03 0.60 0.00	67.68 1.74 0.00	16.46 0.41 0.00	22.81 0.56 0.00	33.15 0.69 -0.19	18.84 0.36 -1.63
E_CANADA_CAP_HY 24051	12.69 0.15 0.00	15.29 0.24 0.00	10.63 0.19 0.00	11.03 0.21 0.00	12.38 0.21 0.00	11.93 0.23 0.00	19.14 0.39 0.00	17.75 0.44 0.00	20.21 0.54 0.00	37.76 1.09 0.00	21.70 0.63 0.00	19.39 0.57 0.00	18.82 0.54 0.00	19.42 0.52 0.00	18.99 0.48 0.00	19.27 0.46 0.00	21.92 0.49 0.00	19.48 0.41 0.00	23.92 0.49 0.00	67.32 1.38 0.00	16.35 0.30 0.00	22.46 0.22 0.00	34.12 0.29 -1.56	30.20 0.13 -13.21
E_CANADA_MHWK_HY 24050	13.28 0.74 0.00	15.88 0.84 0.00	11.00 0.57 0.00	11.37 0.55 0.00	12.84 0.67 0.00	12.37 0.67 0.00	19.91 1.17 0.00	18.44 1.13 0.00	21.03 1.36 0.00	39.21 2.54 0.00	22.51 1.44 0.00	20.05 1.23 0.00	19.44 1.15 0.00	20.07 1.17 0.00	19.67 1.16 0.00	20.03 1.22 0.00	22.87 1.44 0.00	20.35 1.28 0.00	24.92 1.49 0.00	69.92 3.97 0.00	16.92 0.87 0.00	23.57 1.32 0.00	34.08 1.84 0.02	17.49 0.84 0.21

E_FISHKILL___LBMP 23776	13.62 1.08 0.00	16.30 1.26 0.00	11.26 0.82 0.00	11.64 0.82 0.00	13.11 0.95 0.00	12.63 0.94 0.00	20.43 1.69 0.00	18.93 1.62 0.00	21.55 1.88 0.00	40.12 3.45 0.00	23.11 2.04 0.00	20.61 1.79 0.00	20.00 1.72 0.00	20.66 1.76 0.00	20.27 1.76 0.00	20.62 1.80 0.00	23.50 2.07 0.00	20.90 1.83 0.00	25.70 2.27 0.00	72.08 6.14 0.00	17.62 1.57 0.00	24.51 2.27 0.00	36.42 3.17 -0.98	26.79 1.60 -8.34
FAR ROCKAWAY___4 23548	13.84 1.30 0.00	16.75 1.71 0.00	11.46 1.02 0.00	11.92 1.10 0.00	13.44 1.28 0.00	12.93 1.23 0.00	21.22 2.48 0.00	19.63 2.33 0.00	22.28 2.60 0.00	41.68 5.01 0.00	24.13 3.05 -0.01	21.46 2.64 0.00	20.82 2.54 0.00	21.46 2.56 0.00	21.11 2.60 0.00	21.44 2.63 0.00	24.36 2.93 0.00	21.57 2.50 0.00	26.61 3.18 0.00	73.76 7.82 -0.01	18.22 2.17 0.00	25.33 3.07 -0.02	37.29 4.05 -0.98	27.09 2.06 -8.17
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.80 1.27 0.00	16.52 1.48 0.00	11.40 0.96 0.00	11.78 0.97 0.00	13.27 1.11 0.00	12.78 1.08 0.00	20.72 1.98 0.00	19.27 1.96 0.00	21.97 2.30 0.00	40.79 4.13 0.00	23.52 2.45 0.00	20.99 2.17 0.00	20.37 2.09 0.00	21.06 2.15 0.00	20.65 2.14 0.00	21.02 2.21 0.00	23.95 2.52 0.00	21.27 2.20 0.00	26.15 2.72 0.00	73.38 7.44 -0.01	17.98 1.93 0.00	24.98 2.73 0.00	37.35 3.83 -1.26	26.96 1.93 -8.18
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.80 1.27 0.00	16.52 1.48 0.00	11.39 0.96 0.00	11.78 0.96 0.00	13.27 1.10 0.00	12.77 1.08 0.00	20.72 1.98 0.00	19.26 1.95 0.00	21.96 2.29 0.00	40.79 4.12 0.00	23.51 2.44 0.00	20.98 2.16 0.00	20.37 2.08 0.00	21.04 2.14 0.00	20.64 2.13 0.00	21.01 2.20 0.00	23.94 2.51 0.00	21.27 2.20 0.00	26.15 2.72 0.00	73.38 7.43 -0.01	17.98 1.93 0.00	24.98 2.73 0.00	37.35 3.82 -1.26	26.96 1.93 -8.18
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.79 1.25 0.00	16.51 1.47 0.00	11.39 0.95 0.00	11.77 0.96 0.00	13.26 1.10 0.00	12.76 1.07 0.00	20.70 1.96 0.00	19.25 1.94 0.00	21.95 2.27 0.00	40.76 4.09 0.00	23.50 2.43 0.00	20.97 2.15 0.00	20.35 2.07 0.00	21.03 2.12 0.00	20.62 2.11 0.00	21.00 2.18 0.00	23.91 2.48 0.00	21.25 2.18 0.00	26.12 2.69 0.00	73.32 7.37 -0.01	17.96 1.91 0.00	24.96 2.71 0.00	37.31 3.79 -1.26	26.94 1.91 -8.18
FARRAGUT___LBMP 323566	13.78 1.24 0.00	16.49 1.45 0.00	11.38 0.95 0.00	11.77 0.95 0.00	13.25 1.08 0.00	12.76 1.06 0.00	20.69 1.95 0.00	19.23 1.93 0.00	21.93 2.25 0.00	40.72 4.05 0.00	23.48 2.41 0.00	20.95 2.13 0.00	20.33 2.05 0.00	21.01 2.11 0.00	20.61 2.09 0.00	20.98 2.17 0.00	23.89 2.46 0.00	21.23 2.16 0.00	26.10 2.67 0.00	73.25 7.30 -0.01	17.94 1.89 0.00	24.94 2.69 0.00	37.29 3.77 -1.26	26.93 1.90 -8.18
FENNER___WINDPWR 24204	12.77 0.23 0.00	15.31 0.27 0.00	10.62 0.18 0.00	11.01 0.19 0.00	12.38 0.22 0.00	11.92 0.22 0.00	19.15 0.40 0.00	17.71 0.41 0.00	20.15 0.47 0.00	37.58 0.91 0.00	21.59 0.52 0.00	19.28 0.46 0.00	18.72 0.43 0.00	19.35 0.45 0.00	18.93 0.42 0.00	19.24 0.42 0.00	21.91 0.48 0.00	19.50 0.43 0.00	23.97 0.53 0.00	67.33 1.39 0.00	16.34 0.29 0.00	22.67 0.43 0.00	32.83 0.50 -0.06	17.63 0.26 -0.52
FIBERTEK___ENERGY 23856	12.58 0.04 0.00	15.08 0.04 0.00	10.46 0.02 0.00	10.85 0.03 0.00	12.20 0.03 0.00	11.73 0.03 0.00	18.82 0.07 0.00	17.37 0.07 0.00	19.74 0.07 0.00	36.82 0.15 0.00	21.15 0.08 0.00	18.89 0.07 0.00	18.35 0.06 0.00	18.98 0.07 0.00	18.55 0.04 0.00	18.85 0.04 0.00	21.48 0.05 0.00	19.12 0.05 0.00	23.51 0.08 0.00	66.20 0.26 0.00	16.10 0.05 0.00	22.33 0.08 0.00	32.45 0.08 -0.10	17.80 0.10 -0.85
FITZPATRICK____ 23598	12.25 -0.28 0.00	14.68 -0.36 0.00	10.20 -0.24 0.00	10.57 -0.25 0.00	11.88 -0.29 0.00	11.42 -0.28 0.00	18.28 -0.46 0.00	16.86 -0.44 0.00	19.16 -0.51 0.00	35.71 -0.96 0.00	20.52 -0.55 0.00	18.33 -0.49 0.00	17.81 -0.48 0.00	18.41 -0.49 0.00	18.02 -0.49 0.00	18.31 -0.51 0.00	20.85 -0.58 0.00	18.55 -0.52 0.00	22.80 -0.63 0.00	64.23 -1.71 0.00	15.63 -0.42 0.00	21.67 -0.58 0.00	31.55 -0.78 -0.06	17.06 -0.33 -0.54
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.81 1.28 0.00	16.53 1.49 0.00	11.42 0.98 0.00	11.81 0.99 0.00	13.31 1.14 0.00	12.82 1.12 0.00	20.77 2.03 0.00	19.25 1.95 0.00	21.93 2.26 0.00	40.84 4.17 0.00	23.51 2.44 0.00	20.98 2.16 0.00	20.36 2.08 0.00	21.04 2.14 0.00	20.62 2.11 0.00	20.97 2.16 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.24 2.80 0.00	73.57 7.63 0.00	17.97 1.92 0.00	24.96 2.72 0.00	37.04 3.78 -0.99	27.16 1.90 -8.41
FORT ORANGE____ 23900	13.40 0.86 0.00	16.03 0.99 0.00	11.11 0.67 0.00	11.50 0.68 0.00	12.95 0.78 0.00	12.46 0.77 0.00	20.01 1.27 0.00	18.52 1.22 0.00	21.08 1.41 0.00	39.27 2.60 0.00	22.57 1.50 0.00	20.15 1.33 0.00	19.56 1.27 0.00	20.21 1.31 0.00	19.80 1.29 0.00	20.15 1.33 0.00	22.98 1.55 0.00	20.47 1.40 0.00	25.18 1.74 0.00	70.63 4.69 0.00	17.20 1.16 0.00	23.94 1.70 0.00	35.94 2.46 -1.22	28.38 1.21 -10.31
FORT_DRUM_COGEN 23780	12.26 -0.28 0.00	14.67 -0.37 0.00	10.17 -0.27 0.00	10.54 -0.28 0.00	11.86 -0.31 0.00	11.41 -0.29 0.00	18.31 -0.43 0.00	16.97 -0.33 0.00	19.36 -0.32 0.00	36.16 -0.51 0.00	20.78 -0.30 0.00	18.57 -0.25 0.00	18.02 -0.26 0.00	18.63 -0.28 0.00	18.23 -0.28 0.00	18.50 -0.31 0.00	21.07 -0.37 0.00	18.80 -0.27 0.00	23.21 -0.22 0.00	65.28 -0.66 0.00	15.82 -0.23 0.00	21.90 -0.34 0.00	31.78 -0.53 -0.04	16.85 -0.32 -0.32
FPL_FAR_ROCK_GT1 24212	13.84 1.30 0.00	16.75 1.71 0.00	11.46 1.02 0.00	11.92 1.10 0.00	13.44 1.28 0.00	12.93 1.23 0.00	21.22 2.48 0.00	19.63 2.33 0.00	22.28 2.60 0.00	41.68 5.01 0.00	24.13 3.05 -0.01	21.46 2.64 0.00	20.82 2.54 0.00	21.46 2.56 0.00	21.11 2.60 0.00	21.44 2.63 0.00	24.36 2.93 0.00	21.57 2.50 0.00	26.61 3.18 0.00	73.76 7.82 -0.01	18.22 2.17 0.00	25.33 3.07 -0.02	37.29 4.05 -0.98	27.09 2.06 -8.17
FPL_FAR_ROCK_GT2 23815	13.84 1.30 0.00	16.75 1.71 0.00	11.46 1.02 0.00	11.92 1.10 0.00	13.44 1.28 0.00	12.93 1.23 0.00	21.22 2.48 0.00	19.63 2.33 0.00	22.28 2.60 0.00	41.68 5.01 0.00	24.13 3.05 -0.01	21.46 2.64 0.00	20.82 2.54 0.00	21.46 2.56 0.00	21.11 2.60 0.00	21.44 2.63 0.00	24.36 2.93 0.00	21.57 2.50 0.00	26.61 3.18 0.00	73.76 7.82 -0.01	18.22 2.17 0.00	25.33 3.07 -0.02	37.29 4.05 -0.98	27.09 2.06 -8.17
FRANKLIN_FALL_HYD 24054	12.07 -0.46 0.00	14.64 -0.41 0.00	10.16 -0.27 0.00	10.54 -0.28 0.00	11.91 -0.26 0.00	11.43 -0.27 0.00	18.20 -0.54 0.00	16.77 -0.54 0.00	19.13 -0.55 0.00	35.75 -0.92 0.00	20.55 -0.52 0.00	18.40 -0.42 0.00	17.89 -0.40 0.00	18.50 -0.40 0.00	18.11 -0.40 0.00	18.41 -0.40 0.00	20.91 -0.52 0.00	18.61 -0.47 0.00	22.81 -0.62 0.00	64.29 -1.65 0.00	15.40 -0.66 0.00	21.11 -1.14 0.00	31.04 -1.22 0.00	16.06 -0.80 0.00

FREEPORT__GT1 23764	13.75 1.21 0.00	16.65 1.61 0.00	11.38 0.94 0.00	11.84 1.03 0.00	13.36 1.19 0.00	12.85 1.15 0.00	21.12 2.38 0.00	19.53 2.23 0.00	22.17 2.50 0.00	41.47 4.80 0.00	24.01 2.94 -0.01	21.34 2.52 0.00	20.69 2.41 0.00	21.32 2.41 0.00	20.92 2.41 0.00	21.31 2.50 0.00	24.18 2.74 0.00	21.40 2.33 0.00	26.42 2.99 0.00	73.22 7.28 0.00	18.09 2.03 0.00	25.12 2.87 -0.01	37.03 3.80 -0.96	26.97 1.95 -8.17
FREEPORT__CT2 23818	13.75 1.21 0.00	16.65 1.61 0.00	11.38 0.94 0.00	11.84 1.03 0.00	13.36 1.19 0.00	12.85 1.15 0.00	21.12 2.38 0.00	19.53 2.23 0.00	22.17 2.50 0.00	41.47 4.80 0.00	24.01 2.94 -0.01	21.34 2.52 0.00	20.69 2.41 0.00	21.32 2.41 0.00	20.92 2.41 0.00	21.31 2.50 0.00	24.18 2.74 0.00	21.40 2.33 0.00	26.42 2.99 0.00	73.22 7.28 0.00	18.09 2.03 0.00	25.12 2.87 -0.01	37.03 3.80 -0.96	26.97 1.95 -8.17
FULTON COGEN____ 23766	12.42 -0.11 0.00	14.88 -0.16 0.00	10.32 -0.11 0.00	10.71 -0.11 0.00	12.03 -0.13 0.00	11.58 -0.12 0.00	18.55 -0.19 0.00	17.12 -0.18 0.00	19.46 -0.21 0.00	36.28 -0.39 0.00	20.85 -0.22 0.00	18.62 -0.20 0.00	18.09 -0.19 0.00	18.70 -0.20 0.00	18.29 -0.22 0.00	18.58 -0.23 0.00	21.18 -0.25 0.00	18.86 -0.21 0.00	23.18 -0.26 0.00	65.27 -0.67 0.00	15.88 -0.17 0.00	22.02 -0.22 0.00	32.02 -0.33 -0.08	17.43 -0.10 -0.68
FULTON__LFGE 323630	13.66 1.12 0.00	16.38 1.34 0.00	11.36 0.92 0.00	11.76 0.94 0.00	13.23 1.06 0.00	12.79 1.09 0.00	20.58 1.83 0.00	19.15 1.85 0.00	21.87 2.20 0.00	40.94 4.27 0.00	23.53 2.46 0.00	20.98 2.16 0.00	20.32 2.04 0.00	20.96 2.05 0.00	20.51 2.00 0.00	20.85 2.04 0.00	23.80 2.37 0.00	21.24 2.17 0.00	26.19 2.76 0.00	73.52 7.57 0.00	17.83 1.78 0.00	24.55 2.31 0.00	36.92 3.18 -1.48	30.93 1.54 -12.54
G.F.CEMENT__DRP 24184	13.71 1.17 0.00	16.27 1.23 0.00	11.29 0.85 0.00	11.60 0.78 0.00	13.06 0.89 0.00	12.66 0.97 0.00	20.17 1.43 0.00	18.70 1.40 0.00	21.37 1.70 0.00	40.03 3.36 0.00	22.95 1.87 0.00	20.40 1.57 0.00	19.73 1.45 0.00	20.35 1.44 0.00	19.91 1.40 0.00	20.27 1.46 0.00	23.19 1.76 0.00	20.81 1.74 0.00	25.62 2.18 0.00	71.71 5.77 0.00	17.36 1.31 0.00	24.20 1.96 0.00	36.50 2.94 -1.30	29.28 1.45 -10.97
GARDENVILLE__LBMP 24039	12.25 -0.28 0.00	14.73 -0.31 0.00	10.22 -0.21 0.00	10.61 -0.21 0.00	11.96 -0.21 0.00	11.45 -0.25 0.00	18.35 -0.39 0.00	17.06 -0.24 0.00	19.23 -0.45 0.00	35.90 -0.77 0.00	20.65 -0.42 0.00	18.47 -0.35 0.00	17.98 -0.30 0.00	18.61 -0.30 0.00	18.12 -0.39 0.00	18.32 -0.49 0.00	20.78 -0.65 0.00	18.39 -0.68 0.00	22.61 -0.83 0.00	64.34 -1.60 0.00	15.67 -0.38 0.00	21.66 -0.58 0.00	31.25 -1.17 -0.15	17.50 -0.63 -1.28
GENERAL__MILLS 23808	12.30 -0.24 0.00	14.78 -0.26 0.00	10.25 -0.18 0.00	10.64 -0.17 0.00	12.01 -0.16 0.00	11.49 -0.21 0.00	18.42 -0.33 0.00	17.12 -0.18 0.00	19.29 -0.39 0.00	36.02 -0.65 0.00	20.72 -0.35 0.00	18.54 -0.28 0.00	18.05 -0.24 0.00	18.68 -0.23 0.00	18.18 -0.33 0.00	18.38 -0.43 0.00	20.85 -0.58 0.00	18.46 -0.61 0.00	22.69 -0.75 0.00	64.57 -1.37 0.00	15.72 -0.33 0.00	21.74 -0.50 0.00	31.35 -1.07 -0.15	17.56 -0.57 -1.28
GE_PLASTICS__DRP 24183	13.26 0.72 0.00	15.88 0.84 0.00	11.01 0.57 0.00	11.40 0.58 0.00	12.83 0.66 0.00	12.35 0.65 0.00	19.81 1.07 0.00	18.33 1.02 0.00	20.85 1.17 0.00	38.83 2.16 0.00	22.31 1.24 0.00	19.93 1.11 0.00	19.34 1.06 0.00	19.99 1.09 0.00	19.59 1.08 0.00	19.92 1.11 0.00	22.73 1.30 0.00	20.23 1.16 0.00	24.86 1.43 0.00	69.77 3.83 0.00	17.00 0.95 0.00	23.65 1.41 0.00	35.54 2.05 -1.23	28.26 1.02 -10.39
GILBOA__1 23756	13.18 0.64 0.00	15.79 0.75 0.00	10.97 0.53 0.00	11.36 0.54 0.00	12.79 0.62 0.00	12.31 0.61 0.00	19.72 0.98 0.00	18.24 0.94 0.00	20.76 1.09 0.00	38.67 2.00 0.00	22.20 1.13 0.00	19.85 1.02 0.00	19.27 0.99 0.00	19.92 1.01 0.00	19.51 1.01 0.00	19.84 1.03 0.00	22.61 1.18 0.00	20.12 1.05 0.00	24.69 1.26 0.00	69.36 3.42 0.00	16.94 0.89 0.00	23.55 1.31 0.00	35.07 1.86 -0.94	25.79 0.93 -8.00
GILBOA__2 23757	13.18 0.64 0.00	15.79 0.75 0.00	10.97 0.53 0.00	11.36 0.54 0.00	12.79 0.62 0.00	12.31 0.61 0.00	19.72 0.98 0.00	18.24 0.94 0.00	20.76 1.09 0.00	38.67 2.00 0.00	22.20 1.13 0.00	19.85 1.02 0.00	19.27 0.99 0.00	19.92 1.01 0.00	19.51 1.01 0.00	19.84 1.03 0.00	22.61 1.18 0.00	20.12 1.05 0.00	24.69 1.26 0.00	69.36 3.42 0.00	16.94 0.89 0.00	23.55 1.31 0.00	35.07 1.86 -0.94	25.79 0.93 -8.00
GILBOA__3 23758	13.18 0.64 0.00	15.79 0.75 0.00	10.97 0.53 0.00	11.36 0.54 0.00	12.79 0.62 0.00	12.31 0.61 0.00	19.72 0.98 0.00	18.24 0.94 0.00	20.76 1.09 0.00	38.67 2.00 0.00	22.20 1.13 0.00	19.85 1.02 0.00	19.27 0.99 0.00	19.92 1.01 0.00	19.51 1.01 0.00	19.84 1.03 0.00	22.61 1.18 0.00	20.12 1.05 0.00	24.69 1.26 0.00	69.36 3.42 0.00	16.94 0.89 0.00	23.55 1.31 0.00	35.07 1.86 -0.94	25.79 0.93 -8.00
GILBOA__4 23759	13.18 0.64 0.00	15.79 0.75 0.00	10.97 0.53 0.00	11.36 0.54 0.00	12.79 0.62 0.00	12.31 0.61 0.00	19.72 0.98 0.00	18.24 0.94 0.00	20.76 1.09 0.00	38.67 2.00 0.00	22.20 1.13 0.00	19.85 1.02 0.00	19.27 0.99 0.00	19.92 1.01 0.00	19.51 1.01 0.00	19.84 1.03 0.00	22.61 1.18 0.00	20.12 1.05 0.00	24.69 1.26 0.00	69.36 3.42 0.00	16.94 0.89 0.00	23.55 1.31 0.00	35.07 1.86 -0.94	25.79 0.93 -8.00
GILBOA____ 23599	13.18 0.64 0.00	15.79 0.75 0.00	10.97 0.53 0.00	11.36 0.54 0.00	12.79 0.62 0.00	12.31 0.61 0.00	19.72 0.98 0.00	18.24 0.94 0.00	20.76 1.09 0.00	38.67 2.00 0.00	22.20 1.13 0.00	19.85 1.02 0.00	19.27 0.99 0.00	19.92 1.01 0.00	19.51 1.01 0.00	19.84 1.03 0.00	22.61 1.18 0.00	20.12 1.05 0.00	24.69 1.26 0.00	69.36 3.42 0.00	16.94 0.89 0.00	23.55 1.31 0.00	35.07 1.86 -0.94	25.79 0.93 -8.00
GINNA____ 23603	11.73 -0.80 0.00	14.08 -0.97 0.00	9.77 -0.66 0.00	10.13 -0.69 0.00	11.39 -0.77 0.00	10.96 -0.74 0.00	17.57 -1.17 0.00	16.30 -1.00 0.00	18.51 -1.17 0.00	34.56 -2.11 0.00	19.87 -1.20 0.00	17.75 -1.07 0.00	17.24 -1.04 0.00	17.82 -1.09 0.00	17.38 -1.12 0.00	17.64 -1.17 0.00	20.08 -1.35 0.00	17.86 -1.21 0.00	22.03 -1.41 0.00	62.30 -3.64 0.00	15.14 -0.91 0.00	20.92 -1.33 0.00	30.30 -2.08 -0.11	16.74 -1.06 -0.95
GLEN PARK____ 23778	12.25 -0.29 0.00	14.65 -0.39 0.00	10.15 -0.28 0.00	10.52 -0.30 0.00	11.84 -0.32 0.00	11.40 -0.30 0.00	18.30 -0.44 0.00	16.97 -0.33 0.00	19.36 -0.31 0.00	36.18 -0.49 0.00	20.79 -0.28 0.00	18.58 -0.24 0.00	18.03 -0.25 0.00	18.64 -0.27 0.00	18.24 -0.27 0.00	18.51 -0.30 0.00	21.08 -0.35 0.00	18.82 -0.25 0.00	23.24 -0.19 0.00	65.34 -0.60 0.00	15.83 -0.22 0.00	21.92 -0.33 0.00	31.78 -0.53 -0.04	16.86 -0.33 -0.34

GLENWOOD_IC_1_G5 23712	13.75 1.22 0.00	16.56 1.52 0.00	11.37 0.93 0.00	11.80 0.98 0.00	13.30 1.13 0.00	12.80 1.11 0.00	20.90 2.16 0.00	19.36 2.06 0.00	22.01 2.34 0.00	41.08 4.41 0.00	23.76 2.68 -0.01	21.15 2.33 0.00	20.52 2.24 0.00	21.18 2.27 0.00	20.80 2.29 0.00	21.14 2.33 0.00	24.03 2.60 0.00	21.32 2.25 0.00	26.26 2.82 0.00	73.21 7.27 0.00	17.99 1.94 0.00	25.01 2.76 0.00	36.93 3.70 -0.95	26.90 1.88 -8.17
GLENWOOD_IC_2_G1 23688	13.74 1.20 0.00	16.50 1.45 0.00	11.35 0.92 0.00	11.76 0.94 0.00	13.26 1.09 0.00	12.76 1.06 0.00	20.77 2.02 0.00	19.24 1.94 0.00	21.89 2.22 0.00	40.78 4.12 0.00	23.57 2.49 -0.01	21.00 2.18 0.00	20.38 2.10 0.00	21.04 2.14 0.00	20.65 2.14 0.00	21.00 2.19 0.00	23.91 2.48 0.00	21.22 2.16 0.00	26.13 2.69 0.00	73.02 7.08 0.00	17.92 1.86 0.00	24.90 2.66 0.00	36.83 3.61 -0.95	26.85 1.83 -8.17
GLENWOOD_IC_3_G1 23689	13.74 1.20 0.00	16.50 1.45 0.00	11.35 0.92 0.00	11.76 0.94 0.00	13.26 1.09 0.00	12.76 1.06 0.00	20.77 2.02 0.00	19.24 1.94 0.00	21.89 2.22 0.00	40.78 4.12 0.00	23.57 2.49 -0.01	21.00 2.18 0.00	20.38 2.10 0.00	21.04 2.14 0.00	20.65 2.14 0.00	21.00 2.19 0.00	23.91 2.48 0.00	21.22 2.16 0.00	26.13 2.69 0.00	73.02 7.08 0.00	17.92 1.86 0.00	24.90 2.66 0.00	36.83 3.61 -0.95	26.85 1.83 -8.17
GLENWOOD___4 23550	13.75 1.22 0.00	16.56 1.52 0.00	11.37 0.93 0.00	11.80 0.98 0.00	13.30 1.13 0.00	12.80 1.11 0.00	20.90 2.16 0.00	19.36 2.06 0.00	22.01 2.34 0.00	41.08 4.41 0.00	23.76 2.68 -0.01	21.15 2.33 0.00	20.52 2.24 0.00	21.18 2.27 0.00	20.80 2.29 0.00	21.14 2.33 0.00	24.03 2.60 0.00	21.32 2.25 0.00	26.26 2.82 0.00	73.21 7.27 0.00	17.99 1.94 0.00	25.01 2.76 0.00	36.93 3.70 -0.95	26.90 1.88 -8.17
GLENWOOD___5 23614	13.75 1.22 0.00	16.56 1.52 0.00	11.37 0.93 0.00	11.80 0.98 0.00	13.30 1.13 0.00	12.80 1.11 0.00	20.90 2.16 0.00	19.36 2.06 0.00	22.01 2.34 0.00	41.08 4.41 0.00	23.76 2.68 -0.01	21.15 2.33 0.00	20.52 2.24 0.00	21.18 2.27 0.00	20.80 2.29 0.00	21.14 2.33 0.00	24.03 2.60 0.00	21.32 2.25 0.00	26.26 2.82 0.00	73.21 7.27 0.00	17.99 1.94 0.00	25.01 2.76 0.00	36.93 3.70 -0.95	26.90 1.88 -8.17
GLOBAL GREEN_PORT_GT1 23814	14.04 1.50 0.00	16.99 1.95 0.00	11.58 1.15 0.00	12.07 1.25 0.00	13.62 1.46 0.00	13.13 1.43 0.00	21.61 2.87 0.00	20.05 2.75 0.00	22.80 3.13 0.00	42.74 6.07 0.00	24.76 3.68 -0.01	21.99 3.17 0.00	21.29 3.01 0.00	21.93 3.03 0.00	21.62 3.11 0.00	21.96 3.15 0.00	25.05 3.62 0.00	22.31 3.24 0.00	27.65 4.22 0.00	76.35 10.41 0.00	18.86 2.81 0.00	26.07 3.83 0.01	38.26 5.05 -0.95	27.50 2.48 -8.17
GLOBE___DSASP 323697	11.71 -0.83 0.00	14.08 -0.96 0.00	9.79 -0.64 0.00	10.15 -0.66 0.00	11.42 -0.75 0.00	10.94 -0.76 0.00	17.44 -1.30 0.00	16.24 -1.07 0.00	18.33 -1.35 0.00	34.23 -2.44 0.00	19.68 -1.39 0.00	17.64 -1.18 0.00	17.19 -1.10 0.00	17.75 -1.16 0.00	17.27 -1.25 0.00	17.46 -1.35 0.00	19.81 -1.62 0.00	17.54 -1.53 0.00	21.61 -1.83 0.00	61.66 -4.28 0.00	15.02 -1.04 0.00	20.71 -1.53 0.00	29.89 -2.51 -0.14	16.79 -1.26 -1.19
GOETHSLN___LBMP 323567	13.74 1.20 0.00	16.46 1.42 0.00	11.36 0.93 0.00	11.75 0.93 0.00	13.22 1.06 0.00	12.72 1.02 0.00	20.63 1.89 0.00	19.20 1.89 0.00	21.88 2.20 0.00	40.60 3.93 0.00	23.39 2.32 0.00	20.87 2.05 0.00	20.27 1.98 0.00	20.94 2.03 0.00	20.54 2.03 0.00	20.91 2.09 0.00	23.82 2.39 0.00	21.14 2.07 0.00	26.00 2.56 0.00	73.03 7.08 -0.01	17.89 1.84 0.00	24.88 2.63 0.00	37.21 3.70 -1.26	26.90 1.87 -8.18
GOODYEAR_LAKE_HYD 323669	13.04 0.50 0.00	15.65 0.61 0.00	10.86 0.43 0.00	11.26 0.45 0.00	12.68 0.51 0.00	12.20 0.50 0.00	19.64 0.90 0.00	18.19 0.89 0.00	20.69 1.02 0.00	38.59 1.92 0.00	22.17 1.10 0.00	19.80 0.98 0.00	19.23 0.95 0.00	19.88 0.97 0.00	19.44 0.93 0.00	19.75 0.93 0.00	22.50 1.07 0.00	20.00 0.93 0.00	24.57 1.13 0.00	69.09 3.15 0.00	16.83 0.78 0.00	23.30 1.05 0.00	33.93 1.40 -0.27	19.80 0.69 -2.26
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.89 0.36 0.00	15.48 0.44 0.00	10.72 0.29 0.00	11.13 0.31 0.00	12.54 0.38 0.00	12.03 0.33 0.00	19.35 0.61 0.00	17.86 0.56 0.00	20.26 0.59 0.00	37.77 1.10 0.00	21.69 0.62 0.00	19.39 0.57 0.00	18.86 0.58 0.00	19.53 0.62 0.00	19.09 0.58 0.00	19.39 0.58 0.00	22.07 0.64 0.00	19.59 0.52 0.00	24.00 0.56 0.00	67.60 1.66 0.00	16.47 0.41 0.00	22.88 0.64 0.00	33.30 0.75 -0.29	19.68 0.40 -2.43
GOUDEY___7 23579	12.89 0.36 0.00	15.48 0.44 0.00	10.72 0.29 0.00	11.13 0.31 0.00	12.54 0.38 0.00	12.03 0.33 0.00	19.35 0.61 0.00	17.86 0.56 0.00	20.26 0.59 0.00	37.77 1.10 0.00	21.69 0.62 0.00	19.39 0.57 0.00	18.86 0.58 0.00	19.53 0.62 0.00	19.09 0.58 0.00	19.39 0.58 0.00	22.07 0.64 0.00	19.59 0.52 0.00	24.00 0.56 0.00	67.60 1.66 0.00	16.47 0.41 0.00	22.88 0.64 0.00	33.30 0.75 -0.29	19.68 0.40 -2.43
GOUDEY___8 23580	12.89 0.36 0.00	15.48 0.44 0.00	10.72 0.29 0.00	11.13 0.31 0.00	12.54 0.38 0.00	12.03 0.33 0.00	19.35 0.61 0.00	17.86 0.56 0.00	20.26 0.59 0.00	37.77 1.10 0.00	21.69 0.62 0.00	19.39 0.57 0.00	18.86 0.58 0.00	19.53 0.62 0.00	19.09 0.58 0.00	19.39 0.58 0.00	22.07 0.64 0.00	19.59 0.52 0.00	24.00 0.56 0.00	67.60 1.66 0.00	16.47 0.41 0.00	22.88 0.64 0.00	33.30 0.75 -0.29	19.68 0.40 -2.43
GOWANUS_GT1_1 24077	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT1_2 24078	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT1_3 24079	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18

GOWANUS_GT1_4 24080	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT1_5 24084	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT1_6 24111	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT1_7 24112	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT1_8 24113	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT2_1 24114	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT2_2 24115	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT2_3 24116	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT2_4 24117	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT2_5 24118	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT2_6 24119	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT2_7 24120	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT2_8 24121	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT3_1 24122	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT3_2 24123	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18

GOWANUS_GT3_3 24124	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT3_4 24125	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT3_5 24126	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT3_6 24127	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT3_7 24128	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT3_8 24129	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT4_1 24130	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT4_2 24131	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT4_3 24132	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT4_4 24133	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT4_5 24134	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT4_6 24135	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT4_7 24136	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GOWANUS_GT4_8 24137	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GREENIDGE___3 23582	12.59 0.06 0.00	15.14 0.10 0.00	10.52 0.09 0.00	10.92 0.10 0.00	12.30 0.13 0.00	11.82 0.12 0.00	18.78 0.04 0.00	17.26 -0.04 0.00	19.57 -0.10 0.00	36.52 -0.15 0.00	20.97 -0.10 0.00	18.73 -0.09 0.00	18.20 -0.08 0.00	18.83 -0.08 0.00	18.38 -0.13 0.00	18.64 -0.17 0.00	21.23 -0.20 0.00	18.91 -0.16 0.00	23.34 -0.09 0.00	65.83 -0.11 0.00	16.14 0.09 0.00	22.24 0.00 0.00	32.01 -0.44 -0.18	18.29 -0.08 -1.52

GREENIDGE___4 23583	12.59 0.06 0.00	15.14 0.10 0.00	10.52 0.09 0.00	10.92 0.10 0.00	12.30 0.13 0.00	11.82 0.12 0.00	18.78 0.04 0.00	17.26 -0.04 0.00	19.57 -0.10 0.00	36.52 -0.15 0.00	20.97 -0.10 0.00	18.73 -0.09 0.00	18.20 -0.08 0.00	18.83 -0.08 0.00	18.38 -0.13 0.00	18.64 -0.17 0.00	21.23 -0.20 0.00	18.91 -0.16 0.00	23.34 -0.09 0.00	65.83 -0.11 0.00	16.14 0.09 0.00	22.24 0.00 0.00	32.01 -0.44 -0.18	18.29 -0.08 -1.52
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
GROVEVILLE___HYD 323602	13.81 1.28 0.00	16.53 1.49 0.00	11.42 0.98 0.00	11.81 0.99 0.00	13.31 1.14 0.00	12.82 1.12 0.00	20.77 2.03 0.00	19.25 1.95 0.00	21.93 2.26 0.00	40.84 4.17 0.00	23.51 2.44 0.00	20.98 2.16 0.00	20.36 2.08 0.00	21.04 2.14 0.00	20.62 2.11 0.00	20.97 2.16 0.00	23.92 2.49 0.00	21.30 2.23 0.00	26.24 2.80 0.00	73.57 7.63 0.00	17.97 1.92 0.00	24.96 2.72 0.00	37.04 3.78 -0.99	27.16 1.90 -8.41
HAMPSHIRE___PAPER_HYD 323593	12.00 -0.53 0.00	14.42 -0.62 0.00	10.01 -0.43 0.00	10.37 -0.45 0.00	11.67 -0.50 0.00	11.18 -0.52 0.00	17.81 -0.93 0.00	16.47 -0.83 0.00	18.76 -0.91 0.00	35.02 -1.65 0.00	20.12 -0.95 0.00	18.05 -0.77 0.00	17.52 -0.76 0.00	18.13 -0.78 0.00	17.75 -0.76 0.00	18.02 -0.79 0.00	20.43 -1.00 0.00	18.21 -0.86 0.00	22.49 -0.95 0.00	63.25 -2.69 0.00	15.32 -0.73 0.00	21.19 -1.05 0.00	30.92 -1.35 0.00	16.09 -0.76 0.00
HARDSCRABBLE_WT_PWR 323673	13.09 0.56 0.00	15.70 0.66 0.00	10.90 0.46 0.00	11.27 0.45 0.00	12.72 0.55 0.00	12.25 0.55 0.00	19.70 0.95 0.00	18.24 0.93 0.00	20.78 1.11 0.00	38.75 2.08 0.00	22.25 1.18 0.00	19.83 1.01 0.00	19.23 0.95 0.00	19.87 0.96 0.00	19.46 0.95 0.00	19.80 0.99 0.00	22.57 1.14 0.00	20.03 0.96 0.00	24.47 1.04 0.00	68.64 2.70 0.00	16.60 0.55 0.00	23.06 0.81 0.00	33.38 1.13 0.02	17.13 0.49 0.21
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.70 1.16 0.00	16.39 1.35 0.00	11.32 0.88 0.00	11.71 0.89 0.00	13.19 1.02 0.00	12.71 1.01 0.00	20.57 1.83 0.00	19.04 1.73 0.00	21.67 1.99 0.00	40.32 3.65 0.00	23.21 2.14 0.00	20.70 1.88 0.00	20.10 1.82 0.00	20.77 1.87 0.00	20.36 1.85 0.00	20.71 1.90 0.00	23.62 2.19 0.00	21.02 1.96 0.00	25.87 2.44 0.00	72.59 6.64 0.00	17.73 1.68 0.00	24.66 2.41 0.00	36.52 3.35 -0.91	26.22 1.69 -7.68
HARZA MOOSE___RIVER 24016	12.50 -0.04 0.00	14.96 -0.09 0.00	10.37 -0.06 0.00	10.75 -0.07 0.00	12.10 -0.07 0.00	11.63 -0.07 0.00	18.66 -0.08 0.00	17.27 -0.03 0.00	19.67 -0.01 0.00	36.71 0.04 0.00	21.09 0.02 0.00	18.84 0.02 0.00	18.29 0.00 0.00	18.91 0.00 0.00	18.50 -0.01 0.00	18.79 -0.02 0.00	21.39 -0.04 0.00	19.07 0.00 0.00	23.49 0.06 0.00	66.06 0.12 0.00	16.04 -0.02 0.00	22.23 -0.01 0.00	32.20 -0.06 0.00	16.78 -0.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.83 1.29 0.00	16.57 1.52 -0.01	11.44 1.00 -0.01	11.83 1.00 -0.01	13.32 1.15 -0.01	12.83 1.12 -0.01	20.79 2.04 -0.01	19.31 2.01 0.00	22.01 2.34 0.00	40.86 4.19 0.00	23.55 2.48 0.00	21.02 2.20 0.00	20.41 2.12 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.07 2.25 0.00	24.02 2.58 -0.01	21.32 2.25 0.00	26.21 2.77 0.00	73.49 7.55 -0.01	18.03 1.97 -0.01	25.06 2.81 -0.01	37.46 3.90 -1.30	27.00 1.96 -8.18
HEMPSTEAD___ 23647	13.69 1.16 0.00	16.55 1.51 0.00	11.33 0.89 0.00	11.78 0.96 0.00	13.28 1.12 0.00	12.79 1.09 0.00	21.02 2.28 0.00	19.46 2.15 0.00	22.10 2.43 0.00	41.31 4.64 0.00	23.91 2.83 -0.01	21.27 2.45 0.00	20.62 2.34 0.00	21.25 2.35 0.00	20.88 2.37 0.00	21.21 2.40 0.00	24.03 2.60 0.00	21.28 2.21 0.00	26.24 2.81 0.00	72.85 6.90 0.00	17.96 1.91 0.00	24.95 2.71 0.00	36.81 3.59 -0.95	26.86 1.84 -8.17
HICKLING___1 23621	13.04 0.50 0.00	15.67 0.63 0.00	10.85 0.41 0.00	11.26 0.45 0.00	12.71 0.54 0.00	12.19 0.49 0.00	19.60 0.86 0.00	18.10 0.80 0.00	20.47 0.80 0.00	38.19 1.52 0.00	21.92 0.84 0.00	19.59 0.77 0.00	19.06 0.77 0.00	19.75 0.84 0.00	19.28 0.77 0.00	19.53 0.72 0.00	22.21 0.78 0.00	19.70 0.63 0.00	24.13 0.70 0.00	68.05 2.12 0.00	16.55 0.50 0.00	22.95 0.71 0.00	33.20 0.70 -0.23	19.11 0.32 -1.94
HICKLING___2 23622	13.04 0.50 0.00	15.67 0.63 0.00	10.85 0.41 0.00	11.26 0.45 0.00	12.71 0.54 0.00	12.19 0.49 0.00	19.60 0.86 0.00	18.10 0.80 0.00	20.47 0.80 0.00	38.19 1.52 0.00	21.92 0.84 0.00	19.59 0.77 0.00	19.06 0.77 0.00	19.75 0.84 0.00	19.28 0.77 0.00	19.53 0.72 0.00	22.21 0.78 0.00	19.70 0.63 0.00	24.13 0.70 0.00	68.05 2.12 0.00	16.55 0.50 0.00	22.95 0.71 0.00	33.20 0.70 -0.23	19.11 0.32 -1.94
HIGH FALLS___HY 23754	13.64 1.10 0.00	16.32 1.28 0.00	11.26 0.83 0.00	11.66 0.84 0.00	13.14 0.97 0.00	12.66 0.96 0.00	20.55 1.81 0.00	19.05 1.75 0.00	21.70 2.02 0.00	40.37 3.70 0.00	23.25 2.19 0.00	20.74 1.92 0.00	20.12 1.83 0.00	20.79 1.89 0.00	20.38 1.87 0.00	20.72 1.91 0.00	23.64 2.21 0.00	21.05 1.98 0.00	25.96 2.52 0.00	72.88 6.94 0.00	17.82 1.78 0.00	24.76 2.51 0.00	36.72 3.43 -1.02	27.24 1.71 -8.67
HILLBURN___GT 23639	13.71 1.18 0.00	16.41 1.37 0.00	11.32 0.89 0.00	11.71 0.89 0.00	13.20 1.03 0.00	12.72 1.02 0.00	20.60 1.85 0.00	19.05 1.75 0.00	21.67 2.00 0.00	40.31 3.64 0.00	23.22 2.14 0.00	20.70 1.88 0.00	20.10 1.82 0.00	20.78 1.87 0.00	20.37 1.86 0.00	20.71 1.90 0.00	23.63 2.20 0.00	21.02 1.95 0.00	25.86 2.43 0.00	72.55 6.61 0.00	17.73 1.68 0.00	24.67 2.42 0.00	36.56 3.38 -0.92	26.34 1.71 -7.78
HISHELDN_WT_PWR 323625	12.34 -0.19 0.00	14.84 -0.20 0.00	10.30 -0.14 0.00	10.69 -0.13 0.00	12.05 -0.12 0.00	11.55 -0.15 0.00	18.47 -0.27 0.00	17.14 -0.16 0.00	19.26 -0.41 0.00	35.94 -0.73 0.00	20.67 -0.40 0.00	18.47 -0.35 0.00	17.95 -0.34 0.00	18.62 -0.29 0.00	18.15 -0.36 0.00	18.31 -0.50 0.00	20.75 -0.68 0.00	18.38 -0.69 0.00	22.60 -0.84 0.00	64.06 -1.88 0.00	15.61 -0.44 0.00	21.62 -0.62 0.00	31.19 -1.24 -0.16	17.44 -0.80 -1.38
HOLTSVILLE_IC_1 23690	13.56 1.03 0.00	16.46 1.41 0.00	11.22 0.79 0.00	11.69 0.88 0.00	13.20 1.03 0.00	12.70 1.00 0.00	20.88 2.14 0.00	19.31 2.00 0.00	21.91 2.24 0.00	40.99 4.32 0.00	23.75 2.67 -0.01	21.10 2.28 0.00	20.44 2.16 0.00	21.06 2.16 0.00	20.74 2.23 0.00	21.07 2.26 0.00	23.94 2.51 0.00	21.23 2.16 0.00	26.20 2.77 0.00	72.42 6.49 0.00	17.94 1.88 0.00	24.87 2.63 0.01	36.64 3.43 -0.94	26.76 1.73 -8.17

HOLTSVILLE_IC_10 23699	13.57 1.03 0.00	16.47 1.43 0.00	11.23 0.79 0.00	11.69 0.88 0.00	13.20 1.03 0.00	12.70 1.00 0.00	20.89 2.14 0.00	19.32 2.02 0.00	21.93 2.26 0.00	41.04 4.37 0.00	23.79 2.71 -0.01	21.14 2.32 0.00	20.48 2.20 0.00	21.10 2.19 0.00	20.77 2.26 0.00	21.10 2.29 0.00	23.98 2.55 0.00	21.26 2.19 0.00	26.26 2.83 0.00	72.62 6.68 0.00	17.98 1.93 0.00	24.92 2.68 0.01	36.71 3.49 -0.95	26.79 1.77 -8.17
HOLTSVILLE_IC_2 23691	13.56 1.03 0.00	16.46 1.41 0.00	11.22 0.79 0.00	11.69 0.88 0.00	13.20 1.03 0.00	12.70 1.00 0.00	20.88 2.14 0.00	19.31 2.00 0.00	21.91 2.24 0.00	40.99 4.32 0.00	23.75 2.67 -0.01	21.10 2.28 0.00	20.44 2.16 0.00	21.06 2.16 0.00	20.74 2.23 0.00	21.07 2.26 0.00	23.94 2.51 0.00	21.23 2.16 0.00	26.20 2.77 0.00	72.42 6.49 0.00	17.94 1.88 0.00	24.87 2.63 0.01	36.64 3.43 -0.94	26.76 1.73 -8.17
HOLTSVILLE_IC_3 23692	13.56 1.03 0.00	16.46 1.41 0.00	11.22 0.79 0.00	11.69 0.88 0.00	13.20 1.03 0.00	12.70 1.00 0.00	20.88 2.14 0.00	19.31 2.00 0.00	21.91 2.24 0.00	40.99 4.32 0.00	23.75 2.67 -0.01	21.10 2.28 0.00	20.44 2.16 0.00	21.06 2.16 0.00	20.74 2.23 0.00	21.07 2.26 0.00	23.94 2.51 0.00	21.23 2.16 0.00	26.20 2.77 0.00	72.42 6.49 0.00	17.94 1.88 0.00	24.87 2.63 0.01	36.64 3.43 -0.94	26.76 1.73 -8.17
HOLTSVILLE_IC_4 23693	13.56 1.03 0.00	16.46 1.41 0.00	11.22 0.79 0.00	11.69 0.88 0.00	13.20 1.03 0.00	12.70 1.00 0.00	20.88 2.14 0.00	19.31 2.00 0.00	21.91 2.24 0.00	40.99 4.32 0.00	23.75 2.67 -0.01	21.10 2.28 0.00	20.44 2.16 0.00	21.06 2.16 0.00	20.74 2.23 0.00	21.07 2.26 0.00	23.94 2.51 0.00	21.23 2.16 0.00	26.20 2.77 0.00	72.42 6.49 0.00	17.94 1.88 0.00	24.87 2.63 0.01	36.64 3.43 -0.94	26.76 1.73 -8.17
HOLTSVILLE_IC_5 23694	13.56 1.03 0.00	16.46 1.41 0.00	11.22 0.79 0.00	11.69 0.88 0.00	13.20 1.03 0.00	12.70 1.00 0.00	20.88 2.14 0.00	19.31 2.00 0.00	21.91 2.24 0.00	40.99 4.32 0.00	23.75 2.67 -0.01	21.10 2.28 0.00	20.44 2.16 0.00	21.06 2.16 0.00	20.74 2.23 0.00	21.07 2.26 0.00	23.94 2.51 0.00	21.23 2.16 0.00	26.20 2.77 0.00	72.42 6.49 0.00	17.94 1.88 0.00	24.87 2.63 0.01	36.64 3.43 -0.94	26.76 1.73 -8.17
HOLTSVILLE_IC_6 23695	13.57 1.03 0.00	16.47 1.43 0.00	11.23 0.79 0.00	11.69 0.88 0.00	13.20 1.03 0.00	12.70 1.00 0.00	20.89 2.14 0.00	19.32 2.02 0.00	21.93 2.26 0.00	41.04 4.37 0.00	23.79 2.71 -0.01	21.14 2.32 0.00	20.48 2.20 0.00	21.10 2.19 0.00	20.77 2.26 0.00	21.10 2.29 0.00	23.98 2.55 0.00	21.26 2.19 0.00	26.26 2.83 0.00	72.62 6.68 0.00	17.98 1.93 0.00	24.92 2.68 0.01	36.71 3.49 -0.95	26.79 1.77 -8.17
HOLTSVILLE_IC_7 23696	13.57 1.03 0.00	16.47 1.43 0.00	11.23 0.79 0.00	11.69 0.88 0.00	13.20 1.03 0.00	12.70 1.00 0.00	20.89 2.14 0.00	19.32 2.02 0.00	21.93 2.26 0.00	41.04 4.37 0.00	23.79 2.71 -0.01	21.14 2.32 0.00	20.48 2.20 0.00	21.10 2.19 0.00	20.77 2.26 0.00	21.10 2.29 0.00	23.98 2.55 0.00	21.26 2.19 0.00	26.26 2.83 0.00	72.62 6.68 0.00	17.98 1.93 0.00	24.92 2.68 0.01	36.71 3.49 -0.95	26.79 1.77 -8.17
HOLTSVILLE_IC_8 23697	13.57 1.03 0.00	16.47 1.43 0.00	11.23 0.79 0.00	11.69 0.88 0.00	13.20 1.03 0.00	12.70 1.00 0.00	20.89 2.14 0.00	19.32 2.02 0.00	21.93 2.26 0.00	41.04 4.37 0.00	23.79 2.71 -0.01	21.14 2.32 0.00	20.48 2.20 0.00	21.10 2.19 0.00	20.77 2.26 0.00	21.10 2.29 0.00	23.98 2.55 0.00	21.26 2.19 0.00	26.26 2.83 0.00	72.62 6.68 0.00	17.98 1.93 0.00	24.92 2.68 0.01	36.71 3.49 -0.95	26.79 1.77 -8.17
HOLTSVILLE_IC_9 23698	13.57 1.03 0.00	16.47 1.43 0.00	11.23 0.79 0.00	11.69 0.88 0.00	13.20 1.03 0.00	12.70 1.00 0.00	20.89 2.14 0.00	19.32 2.02 0.00	21.93 2.26 0.00	41.04 4.37 0.00	23.79 2.71 -0.01	21.14 2.32 0.00	20.48 2.20 0.00	21.10 2.19 0.00	20.77 2.26 0.00	21.10 2.29 0.00	23.98 2.55 0.00	21.26 2.19 0.00	26.26 2.83 0.00	72.62 6.68 0.00	17.98 1.93 0.00	24.92 2.68 0.01	36.71 3.49 -0.95	26.79 1.77 -8.17
HOWARD_WT_PWR 323690	12.89 0.36 0.00	15.52 0.48 0.00	10.79 0.35 0.00	11.17 0.35 0.00	12.60 0.43 0.00	12.10 0.40 0.00	19.42 0.68 0.00	17.94 0.64 0.00	20.25 0.58 0.00	37.74 1.07 0.00	21.68 0.62 0.00	19.36 0.54 0.00	18.84 0.55 0.00	19.55 0.65 0.00	19.06 0.55 0.00	19.20 0.39 0.00	21.74 0.31 0.00	19.28 0.21 0.00	23.63 0.19 0.00	66.59 0.65 0.00	16.15 0.10 0.00	22.31 0.07 0.00	32.17 -0.29 -0.19	18.16 -0.34 -1.65
HQ_GEN_CEDARS 23644	11.97 -0.56 0.00	14.46 -0.59 0.00	10.04 -0.39 0.00	10.41 -0.41 0.00	11.71 -0.45 0.00	11.21 -0.48 0.00	17.84 -0.90 0.00	16.44 -0.87 0.00	18.69 -0.98 0.00	34.86 -1.81 0.00	20.02 -1.05 0.00	17.93 -0.89 0.00	17.44 -0.84 0.00	18.06 -0.85 0.00	17.69 -0.82 0.00	17.97 -0.84 0.00	20.39 -1.04 0.00	18.14 -0.93 0.00	22.33 -1.10 0.00	62.91 -3.03 0.00	15.26 -0.79 0.00	21.02 -1.22 0.00	30.67 -1.59 0.00	15.97 -0.88 0.00
HQ_GEN_CEDARS_PROXY 323590	6.20 -0.56 5.77	7.35 -0.59 7.11	4.83 -0.39 5.22	5.55 -0.41 4.86	5.73 -0.45 5.98	5.58 -0.48 5.64	8.48 -0.90 9.36	8.79 -0.87 7.65	8.44 -0.98 10.25	12.02 -1.81 22.84	9.93 -1.05 10.09	9.01 -0.89 8.92	8.79 -0.84 8.65	8.98 -0.85 9.07	8.69 -0.82 9.00	8.99 -0.84 8.98	10.45 -1.04 9.94	9.63 -0.93 8.51	12.61 -1.10 9.72	29.05 -3.03 33.86	7.90 -0.79 7.36	10.04 -1.22 10.98	30.67 -1.59 0.00	7.20 -0.88 8.78
HQ_GEN_IMPORT 323601	12.14 -0.39 0.00	14.62 -0.42 0.00	10.14 -0.29 0.00	10.53 -0.29 0.00	11.84 -0.33 0.00	11.36 -0.34 0.00	18.15 -0.59 0.00	16.73 -0.57 0.00	19.02 -0.65 0.00	35.47 -1.20 0.00	20.38 -0.70 0.00	18.21 -0.61 0.00	17.70 -0.59 0.00	18.31 -0.59 0.00	17.94 -0.57 0.00	18.23 -0.59 0.00	20.74 -0.69 0.00	18.45 -0.62 0.00	22.66 -0.77 0.00	63.84 -2.10 0.00	15.52 -0.53 0.00	21.44 -0.80 0.00	31.17 -1.10 0.00	16.26 -0.59 0.00
HQ_GEN_WHEEL 23651	12.14 -0.39 0.00	14.62 -0.42 0.00	10.14 -0.29 0.00	10.53 -0.29 0.00	11.84 -0.33 0.00	11.36 -0.34 0.00	18.15 -0.59 0.00	16.73 -0.57 0.00	19.02 -0.65 0.00	35.47 -1.20 0.00	20.38 -0.70 0.00	18.21 -0.61 0.00	17.70 -0.59 0.00	18.31 -0.59 0.00	17.94 -0.57 0.00	18.23 -0.59 0.00	20.74 -0.69 0.00	18.45 -0.62 0.00	22.66 -0.77 0.00	63.84 -2.10 0.00	15.52 -0.53 0.00	21.44 -0.80 0.00	31.17 -1.10 0.00	16.26 -0.59 0.00
HUDSON_AVE_GT_3 23810	13.80 1.27 0.00	16.52 1.48 0.00	11.40 0.96 0.00	11.79 0.97 0.00	13.27 1.11 0.00	12.78 1.08 0.00	20.73 1.98 0.00	19.27 1.96 0.00	21.97 2.30 0.00	40.81 4.14 0.00	23.52 2.45 0.00	20.99 2.17 0.00	20.37 2.09 0.00	21.06 2.15 0.00	20.65 2.14 0.00	21.02 2.21 0.00	23.94 2.51 0.00	21.27 2.20 0.00	26.16 2.73 0.00	73.41 7.46 -0.01	17.98 1.93 0.00	24.99 2.75 0.00	37.36 3.84 -1.26	26.97 1.93 -8.18

HUDSON AVE_GT_4 23540	13.80 1.27 0.00	16.52 1.48 0.00	11.40 0.96 0.00	11.79 0.97 0.00	13.27 1.11 0.00	12.78 1.08 0.00	20.73 1.98 0.00	19.27 1.96 0.00	21.97 2.30 0.00	40.81 4.14 0.00	23.52 2.45 0.00	20.99 2.17 0.00	20.37 2.09 0.00	21.06 2.15 0.00	20.65 2.14 0.00	21.02 2.21 0.00	23.94 2.51 0.00	21.27 2.20 0.00	26.16 2.73 0.00	73.41 7.46 -0.01	17.98 1.93 0.00	24.99 2.75 0.00	37.36 3.84 -1.26	26.97 1.93 -8.18
HUDSON AVE_GT_5 23657	13.80 1.27 0.00	16.52 1.48 0.00	11.40 0.96 0.00	11.79 0.97 0.00	13.27 1.11 0.00	12.78 1.08 0.00	20.73 1.98 0.00	19.27 1.96 0.00	21.97 2.30 0.00	40.81 4.14 0.00	23.52 2.45 0.00	20.99 2.17 0.00	20.37 2.09 0.00	21.06 2.15 0.00	20.65 2.14 0.00	21.02 2.21 0.00	23.94 2.51 0.00	21.27 2.20 0.00	26.16 2.73 0.00	73.41 7.46 -0.01	17.98 1.93 0.00	24.99 2.75 0.00	37.36 3.84 -1.26	26.97 1.93 -8.18
HUDSON_AVE_10 24168	13.76 1.23 0.00	16.47 1.43 0.00	11.37 0.93 0.00	11.75 0.93 0.00	13.23 1.06 0.00	12.74 1.04 0.00	20.67 1.92 0.00	19.22 1.91 0.00	21.91 2.24 0.00	40.69 4.03 0.00	23.43 2.36 0.00	20.91 2.09 0.00	20.29 2.01 0.00	20.97 2.06 0.00	20.56 2.05 0.00	20.93 2.12 0.00	23.84 2.41 0.00	21.18 2.11 0.00	26.04 2.60 0.00	73.08 7.14 -0.01	17.90 1.85 0.00	24.88 2.64 0.00	37.23 3.71 -1.26	26.90 1.87 -8.18
HUNTER MOUNT___DRP 323613	13.63 1.10 0.00	16.30 1.26 0.00	11.28 0.84 0.00	11.67 0.85 0.00	13.15 0.98 0.00	12.67 0.97 0.00	20.43 1.68 0.00	18.96 1.66 0.00	21.62 1.94 0.00	40.30 3.63 0.00	23.17 2.10 0.00	20.69 1.86 0.00	20.05 1.77 0.00	20.71 1.81 0.00	20.29 1.77 0.00	20.63 1.81 0.00	23.54 2.11 0.00	20.99 1.92 0.00	25.88 2.45 0.00	72.61 6.67 0.00	17.69 1.64 0.00	24.57 2.32 0.00	36.62 3.25 -1.10	27.79 1.60 -9.33
HUNTINGTON_RES_REC 323705	13.62 1.08 0.00	16.52 1.48 0.00	11.27 0.84 0.00	11.74 0.92 0.00	13.25 1.08 0.00	12.75 1.05 0.00	20.97 2.22 0.00	19.38 2.07 0.00	21.98 2.31 0.00	41.15 4.48 0.00	23.86 2.78 -0.01	21.20 2.38 0.00	20.55 2.27 0.00	21.17 2.26 0.00	20.84 2.33 0.00	21.17 2.36 0.00	24.04 2.61 0.00	21.28 2.21 0.00	26.28 2.85 0.00	72.67 6.73 0.00	18.00 1.95 0.00	24.96 2.72 0.01	36.75 3.54 -0.95	26.83 1.81 -8.17
HUNTLEY___63 23557	12.09 -0.44 0.00	14.53 -0.51 0.00	10.10 -0.34 0.00	10.48 -0.34 0.00	11.79 -0.38 0.00	11.30 -0.39 0.00	18.08 -0.66 0.00	16.84 -0.46 0.00	18.98 -0.69 0.00	35.48 -1.19 0.00	20.41 -0.66 0.00	18.27 -0.55 0.00	17.79 -0.50 0.00	18.38 -0.53 0.00	17.88 -0.63 0.00	18.09 -0.72 0.00	20.52 -0.91 0.00	18.17 -0.90 0.00	22.37 -1.06 0.00	63.76 -2.18 0.00	15.52 -0.53 0.00	21.42 -0.82 0.00	30.90 -1.51 -0.14	17.31 -0.76 -1.22
HUNTLEY___64 23558	12.09 -0.44 0.00	14.53 -0.51 0.00	10.10 -0.34 0.00	10.48 -0.34 0.00	11.79 -0.38 0.00	11.30 -0.39 0.00	18.08 -0.66 0.00	16.84 -0.46 0.00	18.98 -0.69 0.00	35.48 -1.19 0.00	20.41 -0.66 0.00	18.27 -0.55 0.00	17.79 -0.50 0.00	18.38 -0.53 0.00	17.88 -0.63 0.00	18.09 -0.72 0.00	20.52 -0.91 0.00	18.17 -0.90 0.00	22.37 -1.06 0.00	63.76 -2.18 0.00	15.52 -0.53 0.00	21.42 -0.82 0.00	30.90 -1.51 -0.14	17.31 -0.76 -1.22
HUNTLEY___65 23559	12.09 -0.44 0.00	14.53 -0.51 0.00	10.10 -0.34 0.00	10.48 -0.34 0.00	11.79 -0.38 0.00	11.30 -0.39 0.00	18.08 -0.66 0.00	16.84 -0.46 0.00	18.98 -0.69 0.00	35.48 -1.19 0.00	20.41 -0.66 0.00	18.27 -0.55 0.00	17.79 -0.50 0.00	18.38 -0.53 0.00	17.88 -0.63 0.00	18.09 -0.72 0.00	20.52 -0.91 0.00	18.17 -0.90 0.00	22.37 -1.06 0.00	63.76 -2.18 0.00	15.52 -0.53 0.00	21.42 -0.82 0.00	30.90 -1.51 -0.14	17.31 -0.76 -1.22
HUNTLEY___66 23560	12.09 -0.44 0.00	14.53 -0.51 0.00	10.10 -0.34 0.00	10.48 -0.34 0.00	11.79 -0.38 0.00	11.30 -0.39 0.00	18.08 -0.66 0.00	16.84 -0.46 0.00	18.98 -0.69 0.00	35.48 -1.19 0.00	20.41 -0.66 0.00	18.27 -0.55 0.00	17.79 -0.50 0.00	18.38 -0.53 0.00	17.88 -0.63 0.00	18.09 -0.72 0.00	20.52 -0.91 0.00	18.17 -0.90 0.00	22.37 -1.06 0.00	63.76 -2.18 0.00	15.52 -0.53 0.00	21.42 -0.82 0.00	30.90 -1.51 -0.14	17.31 -0.76 -1.22
HUNTLEY___67 23561	12.04 -0.50 0.00	14.48 -0.56 0.00	10.05 -0.38 0.00	10.43 -0.39 0.00	11.75 -0.42 0.00	11.25 -0.45 0.00	18.00 -0.75 0.00	16.75 -0.56 0.00	18.88 -0.79 0.00	35.27 -1.40 0.00	20.29 -0.78 0.00	18.16 -0.66 0.00	17.68 -0.61 0.00	18.28 -0.62 0.00	17.80 -0.71 0.00	18.00 -0.81 0.00	20.41 -1.02 0.00	18.07 -1.00 0.00	22.24 -1.20 0.00	63.34 -2.60 0.00	15.43 -0.62 0.00	21.31 -0.94 0.00	30.75 -1.67 -0.15	17.25 -0.84 -1.24
HUNTLEY___68 23562	12.02 -0.52 0.00	14.45 -0.59 0.00	10.04 -0.40 0.00	10.42 -0.40 0.00	11.72 -0.44 0.00	11.23 -0.47 0.00	17.96 -0.78 0.00	16.72 -0.58 0.00	18.85 -0.82 0.00	35.20 -1.47 0.00	20.25 -0.82 0.00	18.13 -0.69 0.00	17.65 -0.64 0.00	18.25 -0.66 0.00	17.76 -0.75 0.00	17.97 -0.85 0.00	20.38 -1.05 0.00	18.04 -1.03 0.00	22.20 -1.24 0.00	63.24 -2.70 0.00	15.40 -0.65 0.00	21.27 -0.97 0.00	30.70 -1.71 -0.15	17.21 -0.87 -1.23
HYLAND___LFGE 323620	12.90 0.37 0.00	15.49 0.45 0.00	10.73 0.30 0.00	11.13 0.31 0.00	12.54 0.37 0.00	12.06 0.36 0.00	19.39 0.65 0.00	18.03 0.73 0.00	20.42 0.74 0.00	38.19 1.52 0.00	21.95 0.88 0.00	19.60 0.78 0.00	19.00 0.72 0.00	19.64 0.73 0.00	19.13 0.62 0.00	19.34 0.52 0.00	21.98 0.55 0.00	19.53 0.46 0.00	24.06 0.63 0.00	68.11 2.17 0.00	16.55 0.50 0.00	22.82 0.57 0.00	32.88 0.45 -0.16	18.36 0.14 -1.36
INDECK___CORINTH 23802	13.65 1.12 0.00	16.21 1.17 0.00	11.25 0.82 0.00	11.55 0.73 0.00	13.00 0.83 0.00	12.59 0.90 0.00	20.07 1.32 0.00	18.62 1.31 0.00	21.26 1.59 0.00	39.78 3.12 0.00	22.82 1.75 0.00	20.30 1.47 0.00	19.62 1.34 0.00	20.25 1.35 0.00	19.82 1.31 0.00	20.18 1.37 0.00	23.09 1.66 0.00	20.76 1.69 0.00	25.56 2.12 0.00	71.55 5.61 0.00	17.31 1.26 0.00	24.13 1.89 0.00	36.39 2.82 -1.30	29.27 1.40 -11.02
INDECK___ILION 23567	12.90 0.37 0.00	15.46 0.41 0.00	10.72 0.28 0.00	11.09 0.27 0.00	12.50 0.34 0.00	12.03 0.33 0.00	19.32 0.58 0.00	17.87 0.56 0.00	20.35 0.68 0.00	37.94 1.27 0.00	21.79 0.71 0.00	19.43 0.61 0.00	18.86 0.58 0.00	19.49 0.58 0.00	19.09 0.58 0.00	19.42 0.60 0.00	22.14 0.71 0.00	19.71 0.64 0.00	24.18 0.75 0.00	67.94 2.00 0.00	16.50 0.45 0.00	22.92 0.68 0.00	33.16 0.92 0.02	17.08 0.44 0.21
INDECK___OLEAN 23982	13.08 0.55 0.00	15.76 0.72 0.00	10.85 0.42 0.00	11.31 0.49 0.00	12.83 0.66 0.00	12.21 0.51 0.00	19.74 0.99 0.00	18.18 0.88 0.00	20.45 0.78 0.00	38.18 1.51 0.00	21.89 0.82 0.00	19.59 0.76 0.00	19.14 0.85 0.00	19.89 0.98 0.00	19.39 0.88 0.00	19.65 0.84 0.00	22.32 0.89 0.00	19.67 0.60 0.00	23.88 0.45 0.00	67.67 1.73 0.00	16.46 0.41 0.00	22.98 0.74 0.00	33.01 0.57 -0.17	18.56 0.29 -1.41

INDECK___OSWEGO 23783	12.32 -0.21 0.00	14.76 -0.28 0.00	10.25 -0.19 0.00	10.62 -0.19 0.00	11.94 -0.23 0.00	11.48 -0.21 0.00	18.40 -0.35 0.00	16.98 -0.32 0.00	19.29 -0.38 0.00	35.96 -0.71 0.00	20.67 -0.40 0.00	18.46 -0.36 0.00	17.94 -0.35 0.00	18.55 -0.36 0.00	18.14 -0.37 0.00	18.43 -0.38 0.00	21.00 -0.43 0.00	18.69 -0.37 0.00	22.98 -0.46 0.00	64.72 -1.22 0.00	15.75 -0.31 0.00	21.84 -0.41 0.00	31.78 -0.56 -0.08	17.29 -0.22 -0.65
INDECK___YERKES 23781	12.11 -0.43 0.00	14.55 -0.49 0.00	10.11 -0.32 0.00	10.49 -0.33 0.00	11.81 -0.36 0.00	11.32 -0.38 0.00	18.11 -0.64 0.00	16.86 -0.44 0.00	19.00 -0.67 0.00	35.52 -1.15 0.00	20.43 -0.64 0.00	18.29 -0.53 0.00	17.81 -0.48 0.00	18.40 -0.51 0.00	17.90 -0.61 0.00	18.11 -0.70 0.00	20.54 -0.89 0.00	18.19 -0.88 0.00	22.40 -1.04 0.00	63.83 -2.12 0.00	15.53 -0.52 0.00	21.44 -0.80 0.00	30.93 -1.48 -0.14	17.32 -0.75 -1.22
INDIAN POINT_GT_1 24139	13.66 1.13 0.00	16.35 1.30 0.00	11.28 0.85 0.00	11.67 0.85 0.00	13.15 0.98 0.00	12.67 0.97 0.00	20.52 1.77 0.00	19.01 1.70 0.00	21.63 1.96 0.00	40.26 3.59 0.00	23.19 2.12 0.00	20.68 1.86 0.00	20.07 1.79 0.00	20.74 1.83 0.00	20.34 1.83 0.00	20.69 1.88 0.00	23.59 2.16 0.00	20.98 1.91 0.00	25.81 2.38 0.00	72.39 6.45 0.00	17.70 1.65 0.00	24.61 2.37 0.00	36.51 3.29 -0.95	26.60 1.66 -8.08
INDIAN POINT_GT_2 23659	13.66 1.13 0.00	16.35 1.30 0.00	11.28 0.85 0.00	11.67 0.85 0.00	13.15 0.98 0.00	12.67 0.97 0.00	20.52 1.77 0.00	19.01 1.70 0.00	21.63 1.96 0.00	40.26 3.59 0.00	23.19 2.12 0.00	20.68 1.86 0.00	20.07 1.79 0.00	20.74 1.83 0.00	20.34 1.83 0.00	20.69 1.88 0.00	23.59 2.16 0.00	20.98 1.91 0.00	25.81 2.38 0.00	72.39 6.45 0.00	17.70 1.65 0.00	24.61 2.37 0.00	36.51 3.29 -0.95	26.60 1.66 -8.08
INDIAN POINT_GT_3 24019	13.66 1.13 0.00	16.35 1.30 0.00	11.28 0.85 0.00	11.67 0.85 0.00	13.15 0.98 0.00	12.67 0.97 0.00	20.52 1.77 0.00	19.01 1.70 0.00	21.63 1.96 0.00	40.26 3.59 0.00	23.19 2.12 0.00	20.68 1.86 0.00	20.07 1.79 0.00	20.74 1.83 0.00	20.34 1.83 0.00	20.69 1.88 0.00	23.59 2.16 0.00	20.98 1.91 0.00	25.81 2.38 0.00	72.39 6.45 0.00	17.70 1.65 0.00	24.61 2.37 0.00	36.51 3.29 -0.95	26.60 1.66 -8.08
INDIAN POINT___2 23530	13.63 1.09 0.00	16.31 1.27 0.00	11.26 0.82 0.00	11.65 0.83 0.00	13.12 0.95 0.00	12.64 0.94 0.00	20.48 1.73 0.00	18.96 1.66 0.00	21.57 1.90 0.00	40.13 3.47 0.00	23.12 2.05 0.00	20.62 1.80 0.00	20.01 1.73 0.00	20.68 1.78 0.00	20.28 1.77 0.00	20.63 1.82 0.00	23.52 2.09 0.00	20.92 1.86 0.00	25.73 2.30 0.00	72.18 6.24 0.00	17.65 1.60 0.00	24.55 2.30 0.00	36.41 3.20 -0.94	26.45 1.61 -7.98
INDIAN POINT___3 23531	13.67 1.14 0.00	16.37 1.32 0.00	11.29 0.86 0.00	11.68 0.87 0.00	13.16 1.00 0.00	12.68 0.98 0.00	20.54 1.79 0.00	19.02 1.72 0.00	21.64 1.97 0.00	40.26 3.60 0.00	23.20 2.12 0.00	20.69 1.87 0.00	20.08 1.80 0.00	20.76 1.85 0.00	20.35 1.84 0.00	20.70 1.89 0.00	23.61 2.18 0.00	20.99 1.92 0.00	25.82 2.38 0.00	72.41 6.47 0.00	17.71 1.66 0.00	24.62 2.38 0.00	36.54 3.32 -0.96	26.62 1.68 -8.09
IP CORINTH___1 23988	13.65 1.12 0.00	16.21 1.17 0.00	11.25 0.82 0.00	11.55 0.73 0.00	13.00 0.83 0.00	12.59 0.90 0.00	20.07 1.32 0.00	18.62 1.31 0.00	21.26 1.59 0.00	39.78 3.12 0.00	22.82 1.75 0.00	20.30 1.47 0.00	19.62 1.34 0.00	20.25 1.35 0.00	19.82 1.31 0.00	20.18 1.37 0.00	23.09 1.66 0.00	20.76 1.69 0.00	25.56 2.12 0.00	71.55 5.61 0.00	17.31 1.26 0.00	24.13 1.89 0.00	36.39 2.82 -1.30	29.27 1.40 -11.02
IP___TICONDEROGA 23804	14.02 1.49 0.00	16.47 1.43 0.00	11.46 1.03 0.00	11.81 0.99 0.00	13.27 1.10 0.00	12.97 1.27 0.00	20.46 1.72 0.00	18.95 1.65 0.00	21.73 2.06 0.00	41.01 4.34 0.00	23.41 2.33 0.00	20.80 1.98 0.00	20.14 1.86 0.00	20.68 1.78 0.00	20.20 1.69 0.00	20.55 1.74 0.00	23.49 2.06 0.00	21.00 1.93 0.00	25.81 2.37 0.00	72.36 6.42 0.00	17.47 1.42 0.00	24.50 2.26 0.00	37.09 3.58 -1.25	29.17 1.76 -10.56
ISLIP_RES_REC 323679	13.60 1.07 0.00	16.50 1.46 0.00	11.25 0.81 0.00	11.72 0.90 0.00	13.22 1.05 0.00	12.72 1.03 0.00	20.92 2.18 0.00	19.36 2.06 0.00	21.99 2.32 0.00	41.15 4.48 0.00	23.86 2.78 -0.01	21.20 2.38 0.00	20.54 2.25 0.00	21.16 2.25 0.00	20.83 2.32 0.00	21.17 2.35 0.00	24.05 2.62 0.00	21.33 2.26 0.00	26.35 2.91 0.00	72.85 6.91 0.00	18.03 1.98 0.00	24.99 2.75 0.01	36.80 3.59 -0.95	26.84 1.82 -8.17
JARVIS____ 23743	12.65 0.11 0.00	15.16 0.12 0.00	10.52 0.08 0.00	10.90 0.08 0.00	12.26 0.09 0.00	11.80 0.10 0.00	18.92 0.17 0.00	17.47 0.17 0.00	19.87 0.20 0.00	37.03 0.37 0.00	21.28 0.21 0.00	19.00 0.18 0.00	18.45 0.17 0.00	19.08 0.17 0.00	18.68 0.17 0.00	18.98 0.17 0.00	21.64 0.21 0.00	19.26 0.19 0.00	23.66 0.22 0.00	66.53 0.59 0.00	16.19 0.15 0.00	22.45 0.21 0.00	32.52 0.28 0.02	16.80 0.15 0.21
JENNISON___1 23625	13.20 0.67 0.00	15.86 0.81 0.00	10.99 0.56 0.00	11.40 0.58 0.00	12.85 0.69 0.00	12.36 0.66 0.00	19.93 1.19 0.00	18.48 1.18 0.00	21.03 1.35 0.00	39.25 2.58 0.00	22.53 1.46 0.00	20.10 1.28 0.00	19.52 1.24 0.00	20.18 1.27 0.00	19.72 1.21 0.00	20.02 1.20 0.00	22.82 1.39 0.00	20.30 1.23 0.00	24.91 1.48 0.00	70.01 4.07 0.00	17.01 0.96 0.00	23.56 1.32 0.00	34.29 1.71 -0.32	20.31 0.78 -2.67
JENNISON___2 23626	13.20 0.67 0.00	15.86 0.81 0.00	10.99 0.56 0.00	11.40 0.58 0.00	12.85 0.69 0.00	12.36 0.66 0.00	19.93 1.19 0.00	18.48 1.18 0.00	21.03 1.35 0.00	39.25 2.58 0.00	22.53 1.46 0.00	20.10 1.28 0.00	19.52 1.24 0.00	20.18 1.27 0.00	19.72 1.21 0.00	20.02 1.20 0.00	22.82 1.39 0.00	20.30 1.23 0.00	24.91 1.48 0.00	70.01 4.07 0.00	17.01 0.96 0.00	23.56 1.32 0.00	34.29 1.71 -0.32	20.31 0.78 -2.67
JERICHO_RISE_WT_PWR 323719	11.96 -0.58 0.00	14.51 -0.54 0.00	10.07 -0.36 0.00	10.46 -0.36 0.00	11.82 -0.35 0.00	11.36 -0.34 0.00	18.13 -0.62 0.00	16.67 -0.64 0.00	18.99 -0.68 0.00	35.49 -1.18 0.00	20.39 -0.68 0.00	18.23 -0.59 0.00	17.72 -0.56 0.00	18.35 -0.55 0.00	17.97 -0.54 0.00	18.27 -0.55 0.00	20.78 -0.65 0.00	18.47 -0.60 0.00	22.58 -0.85 0.00	63.59 -2.35 0.00	15.19 -0.86 0.00	20.81 -1.43 0.00	30.64 -1.63 0.00	15.84 -1.01 0.00
KEDC PORT_JEFF_GT2 24210	13.60 1.06 0.00	16.50 1.46 0.00	11.25 0.82 0.00	11.72 0.90 0.00	13.22 1.06 0.00	12.73 1.03 0.00	20.94 2.19 0.00	19.36 2.06 0.00	21.98 2.31 0.00	41.14 4.47 0.00	23.84 2.76 -0.01	21.18 2.36 0.00	20.53 2.24 0.00	21.14 2.23 0.00	20.82 2.31 0.00	21.15 2.34 0.00	24.04 2.61 0.00	21.31 2.24 0.00	26.32 2.89 0.00	72.78 6.85 0.00	18.02 1.97 0.00	24.98 2.74 0.01	36.78 3.57 -0.95	26.82 1.80 -8.17

KEDC PORT_JEFF_GT3 24211	13.60 1.06 0.00	16.50 1.46 0.00	11.25 0.82 0.00	11.72 0.90 0.00	13.22 1.06 0.00	12.73 1.03 0.00	20.94 2.19 0.00	19.36 2.06 0.00	21.98 2.31 0.00	41.14 4.47 0.00	23.84 2.76 -0.01	21.18 2.36 0.00	20.53 2.24 0.00	21.14 2.23 0.00	20.82 2.31 0.00	21.15 2.34 0.00	24.04 2.61 0.00	21.31 2.24 0.00	26.32 2.89 0.00	72.78 6.85 0.00	18.02 1.97 0.00	24.98 2.74 0.01	36.78 3.57 -0.95	26.82 1.80 -8.17
KEDC_GLWD_GT4 24219	13.75 1.22 0.00	16.56 1.52 0.00	11.37 0.93 0.00	11.80 0.98 0.00	13.30 1.13 0.00	12.80 1.11 0.00	20.90 2.16 0.00	19.36 2.06 0.00	22.01 2.34 0.00	41.08 4.41 0.00	23.76 2.68 -0.01	21.15 2.33 0.00	20.52 2.24 0.00	21.18 2.27 0.00	20.80 2.29 0.00	21.14 2.33 0.00	24.03 2.60 0.00	21.32 2.25 0.00	26.26 2.82 0.00	73.21 7.27 0.00	17.99 1.94 0.00	25.01 2.76 0.00	36.93 3.70 -0.95	26.90 1.88 -8.17
KEDC_GLWD_GT5 24220	13.75 1.22 0.00	16.56 1.52 0.00	11.37 0.93 0.00	11.80 0.98 0.00	13.30 1.13 0.00	12.80 1.11 0.00	20.90 2.16 0.00	19.36 2.06 0.00	22.01 2.34 0.00	41.08 4.41 0.00	23.76 2.68 -0.01	21.15 2.33 0.00	20.52 2.24 0.00	21.18 2.27 0.00	20.80 2.29 0.00	21.14 2.33 0.00	24.03 2.60 0.00	21.32 2.25 0.00	26.26 2.82 0.00	73.21 7.27 0.00	17.99 1.94 0.00	25.01 2.76 0.00	36.93 3.70 -0.95	26.90 1.88 -8.17
KENSICO____ 23655	13.70 1.17 0.00	16.40 1.36 0.00	11.32 0.88 0.00	11.71 0.89 0.00	13.19 1.02 0.00	12.70 1.01 0.00	20.58 1.84 0.00	19.08 1.78 0.00	21.73 2.05 0.00	40.43 3.76 0.00	23.29 2.22 0.00	20.77 1.96 0.00	20.17 1.88 0.00	20.84 1.93 0.00	20.43 1.92 0.00	20.78 1.97 0.00	23.69 2.26 0.00	21.07 2.00 0.00	25.91 2.48 0.00	72.66 6.72 0.00	17.78 1.73 0.00	24.72 2.48 0.00	36.69 3.45 -0.97	26.74 1.74 -8.15
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.61 1.08 0.00	16.29 1.24 0.00	11.24 0.80 0.00	11.63 0.81 0.00	13.11 0.94 0.00	12.63 0.93 0.00	20.49 1.75 0.00	19.00 1.70 0.00	21.64 1.96 0.00	40.25 3.58 0.00	23.18 2.11 0.00	20.68 1.86 0.00	20.06 1.77 0.00	20.72 1.82 0.00	20.31 1.80 0.00	20.66 1.84 0.00	23.56 2.13 0.00	20.99 1.92 0.00	25.87 2.44 0.00	72.64 6.70 0.00	17.76 1.71 0.00	24.68 2.43 0.00	36.61 3.33 -1.01	27.08 1.65 -8.58
KIAC_JFK_GT1 23816	13.81 1.27 0.00	16.55 1.50 0.00	11.42 0.98 0.00	11.79 0.97 0.00	13.28 1.11 0.00	12.79 1.09 0.00	20.76 2.01 0.00	19.29 1.99 0.00	21.99 2.31 0.00	40.82 4.15 0.00	23.44 2.37 0.00	20.93 2.11 0.00	20.31 2.03 0.00	20.99 2.09 0.00	20.57 2.05 0.00	20.87 2.06 0.00	23.77 2.34 0.00	21.11 2.04 0.00	25.96 2.53 0.00	72.90 6.95 -0.01	17.84 1.79 0.00	24.81 2.57 0.00	37.31 3.79 -1.26	26.94 1.90 -8.18
KIAC_JFK_GT2 23817	13.81 1.27 0.00	16.55 1.50 0.00	11.42 0.98 0.00	11.79 0.97 0.00	13.28 1.11 0.00	12.79 1.09 0.00	20.76 2.01 0.00	19.29 1.99 0.00	21.99 2.31 0.00	40.82 4.15 0.00	23.44 2.37 0.00	20.93 2.11 0.00	20.31 2.03 0.00	20.99 2.09 0.00	20.57 2.05 0.00	20.87 2.06 0.00	23.77 2.34 0.00	21.11 2.04 0.00	25.96 2.53 0.00	72.90 6.95 -0.01	17.84 1.79 0.00	24.81 2.57 0.00	37.31 3.79 -1.26	26.94 1.90 -8.18
KINTIGH____ 23543	11.97 -0.57 0.00	14.38 -0.66 0.00	9.99 -0.45 0.00	10.36 -0.46 0.00	11.65 -0.52 0.00	11.17 -0.53 0.00	17.88 -0.87 0.00	16.62 -0.68 0.00	18.79 -0.89 0.00	35.08 -1.59 0.00	20.17 -0.90 0.00	18.06 -0.76 0.00	17.58 -0.71 0.00	18.16 -0.74 0.00	17.70 -0.81 0.00	17.93 -0.88 0.00	20.36 -1.07 0.00	18.05 -1.02 0.00	22.22 -1.22 0.00	63.14 -2.80 0.00	15.37 -0.68 0.00	21.23 -1.01 0.00	30.70 -1.69 -0.13	17.08 -0.84 -1.07
LEDERLE____ 23769	13.75 1.22 0.00	16.46 1.42 0.00	11.36 0.92 0.00	11.75 0.93 0.00	13.24 1.07 0.00	12.75 1.05 0.00	20.66 1.92 0.00	19.12 1.81 0.00	21.75 2.07 0.00	40.46 3.79 0.00	23.30 2.23 0.00	20.78 1.96 0.00	20.17 1.89 0.00	20.85 1.94 0.00	20.44 1.93 0.00	20.78 1.97 0.00	23.71 2.28 0.00	21.10 2.03 0.00	25.95 2.52 0.00	72.81 6.87 0.00	17.80 1.75 0.00	24.75 2.51 0.00	36.70 3.51 -0.93	26.49 1.77 -7.87
LINDEN COGEN____ 23786	13.74 1.20 0.00	16.46 1.42 0.00	11.36 0.93 0.00	11.74 0.92 0.00	13.22 1.05 0.00	12.72 1.02 0.00	20.63 1.89 0.00	19.19 1.89 0.00	21.87 2.20 0.00	40.59 3.92 0.00	23.38 2.31 0.00	20.86 2.04 0.00	20.26 1.98 0.00	20.93 2.02 0.00	20.53 2.02 0.00	20.90 2.09 0.00	23.81 2.38 0.00	21.13 2.06 0.00	25.98 2.55 0.00	73.00 7.06 -0.01	17.88 1.83 0.00	24.87 2.62 0.00	37.19 3.67 -1.26	26.89 1.86 -8.18
LIPA_MISC_IPP 23656	13.49 0.96 0.00	16.37 1.33 0.00	11.16 0.73 0.00	11.63 0.81 0.00	13.13 0.96 0.00	12.63 0.94 0.00	20.77 2.03 0.00	19.22 1.92 0.00	21.81 2.14 0.00	40.81 4.14 0.00	23.64 2.56 -0.01	20.99 2.17 0.00	20.34 2.06 0.00	20.95 2.05 0.00	20.64 2.13 0.00	20.97 2.16 0.00	23.85 2.42 0.00	21.16 2.09 0.00	26.13 2.69 0.00	72.19 6.25 0.00	17.89 1.84 0.00	24.79 2.55 0.01	36.54 3.33 -0.95	26.68 1.66 -8.17
LISF__SOLAR 323691	13.51 0.97 0.00	16.39 1.35 0.00	11.17 0.74 0.00	11.64 0.82 0.00	13.14 0.97 0.00	12.65 0.95 0.00	20.80 2.05 0.00	19.24 1.94 0.00	21.83 2.16 0.00	40.84 4.17 0.00	23.65 2.57 -0.01	21.00 2.18 0.00	20.35 2.07 0.00	20.96 2.05 0.00	20.65 2.14 0.00	20.98 2.17 0.00	23.87 2.44 0.00	21.19 2.12 0.00	26.17 2.74 0.00	72.31 6.37 0.00	17.91 1.87 0.00	24.83 2.59 0.01	36.58 3.37 -0.95	26.70 1.69 -8.17
LITTLE FALLS__HYD 24013	13.28 0.74 0.00	15.88 0.84 0.00	11.00 0.57 0.00	11.37 0.55 0.00	12.84 0.67 0.00	12.37 0.67 0.00	19.91 1.17 0.00	18.44 1.13 0.00	21.03 1.36 0.00	39.21 2.54 0.00	22.51 1.44 0.00	20.05 1.23 0.00	19.44 1.15 0.00	20.07 1.17 0.00	19.67 1.16 0.00	20.03 1.22 0.00	22.87 1.44 0.00	20.35 1.28 0.00	24.92 1.49 0.00	69.92 3.97 0.00	16.92 0.87 0.00	23.57 1.32 0.00	34.08 1.84 0.02	17.49 0.84 0.21
LI_NEWBRDGE__DRP 323616	13.63 1.10 0.00	16.54 1.50 0.00	11.30 0.86 0.00	11.77 0.95 0.00	13.28 1.11 0.00	12.77 1.07 0.00	20.99 2.25 0.00	19.40 2.10 0.00	22.01 2.33 0.00	41.17 4.50 0.00	23.84 2.76 -0.01	21.19 2.37 0.00	20.55 2.27 0.00	21.18 2.27 0.00	20.84 2.33 0.00	21.16 2.35 0.00	24.02 2.59 0.00	21.24 2.17 0.00	26.20 2.76 0.00	72.50 6.56 0.00	17.93 1.88 0.00	24.90 2.66 0.01	36.68 3.47 -0.94	26.81 1.79 -8.17
LONG_LAKE_PHOENIX 24014	12.42 -0.11 0.00	14.88 -0.16 0.00	10.32 -0.11 0.00	10.71 -0.11 0.00	12.03 -0.13 0.00	11.58 -0.12 0.00	18.55 -0.19 0.00	17.12 -0.18 0.00	19.46 -0.21 0.00	36.28 -0.39 0.00	20.85 -0.22 0.00	18.62 -0.20 0.00	18.09 -0.19 0.00	18.70 -0.20 0.00	18.29 -0.22 0.00	18.58 -0.23 0.00	21.18 -0.25 0.00	18.86 -0.21 0.00	23.18 -0.26 0.00	65.27 -0.67 0.00	15.88 -0.17 0.00	22.02 -0.22 0.00	32.02 -0.33 -0.08	17.43 -0.10 -0.68

LOVETT___3 23632	13.67 1.14 0.00	16.37 1.32 0.00	11.29 0.86 0.00	11.68 0.87 0.00	13.16 1.00 0.00	12.68 0.98 0.00	20.55 1.80 0.00	19.01 1.71 0.00	21.63 1.96 0.00	40.24 3.57 0.00	23.17 2.10 0.00	20.67 1.85 0.00	20.06 1.78 0.00	20.73 1.83 0.00	20.33 1.82 0.00	20.67 1.86 0.00	23.59 2.15 0.00	20.98 1.91 0.00	25.80 2.37 0.00	72.38 6.44 0.00	17.69 1.64 0.00	24.61 2.37 0.00	36.49 3.29 -0.93	26.42 1.66 -7.90
LOVETT___4 23642	13.67 1.14 0.00	16.37 1.32 0.00	11.29 0.86 0.00	11.68 0.87 0.00	13.16 1.00 0.00	12.68 0.98 0.00	20.55 1.80 0.00	19.01 1.71 0.00	21.63 1.96 0.00	40.24 3.57 0.00	23.17 2.10 0.00	20.67 1.85 0.00	20.06 1.78 0.00	20.73 1.83 0.00	20.33 1.82 0.00	20.67 1.86 0.00	23.59 2.15 0.00	20.98 1.91 0.00	25.80 2.37 0.00	72.38 6.44 0.00	17.69 1.64 0.00	24.61 2.37 0.00	36.49 3.29 -0.93	26.42 1.66 -7.90
LOVETT___5 23593	13.67 1.14 0.00	16.37 1.32 0.00	11.29 0.86 0.00	11.68 0.87 0.00	13.16 1.00 0.00	12.68 0.98 0.00	20.55 1.80 0.00	19.01 1.71 0.00	21.63 1.96 0.00	40.24 3.57 0.00	23.17 2.10 0.00	20.67 1.85 0.00	20.06 1.78 0.00	20.73 1.83 0.00	20.33 1.82 0.00	20.67 1.86 0.00	23.59 2.15 0.00	20.98 1.91 0.00	25.80 2.37 0.00	72.38 6.44 0.00	17.69 1.64 0.00	24.61 2.37 0.00	36.49 3.29 -0.93	26.42 1.66 -7.90
LOWER RAQUET___HYD 24057	11.90 -0.64 0.00	14.36 -0.68 0.00	9.98 -0.46 0.00	10.34 -0.48 0.00	11.64 -0.53 0.00	11.11 -0.59 0.00	17.59 -1.16 0.00	16.22 -1.09 0.00	18.48 -1.20 0.00	34.47 -2.20 0.00	19.81 -1.26 0.00	17.82 -1.00 0.00	17.32 -0.96 0.00	17.93 -0.97 0.00	17.57 -0.94 0.00	17.84 -0.97 0.00	20.15 -1.28 0.00	17.93 -1.14 0.00	22.17 -1.26 0.00	62.42 -3.52 0.00	15.09 -0.95 0.00	20.80 -1.45 0.00	30.56 -1.71 0.00	15.89 -0.96 0.00
LOWER___HUDSON 24059	13.40 0.86 0.00	15.95 0.91 0.00	11.07 0.63 0.00	11.44 0.62 0.00	12.87 0.70 0.00	12.45 0.75 0.00	19.87 1.13 0.00	18.40 1.09 0.00	21.00 1.32 0.00	39.27 2.60 0.00	22.50 1.43 0.00	20.03 1.21 0.00	19.42 1.14 0.00	20.03 1.13 0.00	19.61 1.10 0.00	19.96 1.15 0.00	22.80 1.37 0.00	20.34 1.27 0.00	25.04 1.61 0.00	70.07 4.13 0.00	17.01 0.96 0.00	23.70 1.45 0.00	35.76 2.20 -1.29	28.85 1.08 -10.92
LWR___OSWEGATCHIE_HYD 23850	12.00 -0.53 0.00	14.42 -0.62 0.00	10.01 -0.43 0.00	10.37 -0.45 0.00	11.67 -0.50 0.00	11.18 -0.52 0.00	17.81 -0.93 0.00	16.47 -0.83 0.00	18.76 -0.91 0.00	35.02 -1.65 0.00	20.12 -0.95 0.00	18.05 -0.77 0.00	17.52 -0.76 0.00	18.13 -0.78 0.00	17.75 -0.76 0.00	18.02 -0.79 0.00	20.43 -1.00 0.00	18.21 -0.86 0.00	22.49 -0.95 0.00	63.25 -2.69 0.00	15.32 -0.73 0.00	21.19 -1.05 0.00	30.92 -1.35 0.00	16.09 -0.76 0.00
LYONS_FALL_HYD 23570	12.50 -0.04 0.00	14.96 -0.09 0.00	10.37 -0.06 0.00	10.75 -0.07 0.00	12.10 -0.07 0.00	11.63 -0.07 0.00	18.66 -0.08 0.00	17.27 -0.03 0.00	19.67 -0.01 0.00	36.71 0.04 0.00	21.09 0.02 0.00	18.84 0.02 0.00	18.29 0.00 0.00	18.91 0.00 0.00	18.50 -0.01 0.00	18.79 -0.02 0.00	21.39 -0.04 0.00	19.07 0.00 0.00	23.49 0.06 0.00	66.06 0.12 0.00	16.04 -0.02 0.00	22.23 -0.01 0.00	32.20 -0.06 0.00	16.78 -0.07 0.00
MADISON___COUNTY_LFGE 323628	12.77 0.24 0.00	15.31 0.27 0.00	10.61 0.18 0.00	11.00 0.18 0.00	12.38 0.21 0.00	11.92 0.22 0.00	19.14 0.40 0.00	17.71 0.41 0.00	20.16 0.48 0.00	37.61 0.94 0.00	21.60 0.53 0.00	19.29 0.47 0.00	18.72 0.44 0.00	19.36 0.45 0.00	18.94 0.43 0.00	19.24 0.42 0.00	21.92 0.49 0.00	19.52 0.45 0.00	24.01 0.57 0.00	67.49 1.55 0.00	16.39 0.34 0.00	22.72 0.48 0.00	32.89 0.60 -0.03	17.43 0.30 -0.28
MAPLE_RIDGE_WT_1 323574	12.35 -0.18 0.00	14.86 -0.18 0.00	10.32 -0.11 0.00	10.72 -0.10 0.00	12.09 -0.08 0.00	11.61 -0.09 0.00	18.60 -0.14 0.00	17.16 -0.14 0.00	19.52 -0.16 0.00	36.37 -0.29 0.00	20.90 -0.17 0.00	18.67 -0.15 0.00	18.14 -0.15 0.00	18.76 -0.14 0.00	18.36 -0.15 0.00	18.68 -0.13 0.00	21.26 -0.17 0.00	18.92 -0.15 0.00	23.24 -0.19 0.00	65.39 -0.55 0.00	15.89 -0.16 0.00	21.89 -0.36 0.00	31.40 -0.81 0.06	15.81 -0.57 0.48
MAPLE_RIDGE_WT_2 323611	12.35 -0.18 0.00	14.86 -0.18 0.00	10.32 -0.11 0.00	10.72 -0.10 0.00	12.09 -0.08 0.00	11.61 -0.09 0.00	18.60 -0.14 0.00	17.16 -0.14 0.00	19.52 -0.16 0.00	36.37 -0.29 0.00	20.90 -0.17 0.00	18.67 -0.15 0.00	18.14 -0.15 0.00	18.76 -0.14 0.00	18.36 -0.15 0.00	18.68 -0.13 0.00	21.26 -0.17 0.00	18.92 -0.15 0.00	23.24 -0.19 0.00	65.39 -0.55 0.00	15.89 -0.16 0.00	21.89 -0.36 0.00	31.40 -0.81 0.06	15.81 -0.57 0.48
MARBLE_RIVER_WT_PWR 323696	11.98 -0.55 0.00	14.54 -0.50 0.00	10.10 -0.34 0.00	10.47 -0.34 0.00	11.85 -0.32 0.00	11.40 -0.30 0.00	18.20 -0.54 0.00	16.74 -0.57 0.00	19.07 -0.60 0.00	35.66 -1.01 0.00	20.48 -0.59 0.00	18.31 -0.51 0.00	17.81 -0.47 0.00	18.43 -0.47 0.00	18.05 -0.46 0.00	18.35 -0.46 0.00	20.89 -0.54 0.00	18.56 -0.51 0.00	22.67 -0.76 0.00	63.85 -2.09 0.00	15.24 -0.81 0.00	20.85 -1.39 0.00	30.68 -1.58 0.00	15.87 -0.99 0.00
MARSH_HILL_WT_PWR 323713	12.89 0.35 0.00	15.51 0.47 0.00	10.78 0.34 0.00	11.16 0.34 0.00	12.59 0.42 0.00	12.09 0.39 0.00	19.40 0.65 0.00	17.92 0.62 0.00	20.22 0.54 0.00	37.70 1.03 0.00	21.66 0.59 0.00	19.34 0.52 0.00	18.81 0.53 0.00	19.53 0.62 0.00	19.04 0.53 0.00	19.18 0.37 0.00	21.73 0.30 0.00	19.27 0.20 0.00	23.61 0.17 0.00	66.55 0.61 0.00	16.15 0.10 0.00	22.32 0.07 0.00	32.17 -0.28 -0.19	18.15 -0.33 -1.64
MG INDUSTRY___DRP 24185	13.26 0.72 0.00	15.88 0.84 0.00	11.01 0.57 0.00	11.40 0.58 0.00	12.83 0.67 0.00	12.35 0.65 0.00	19.81 1.07 0.00	18.33 1.02 0.00	20.85 1.17 0.00	38.83 2.16 0.00	22.31 1.24 0.00	19.93 1.11 0.00	19.34 1.06 0.00	19.99 1.09 0.00	19.59 1.08 0.00	19.92 1.11 0.00	22.73 1.30 0.00	20.23 1.16 0.00	24.86 1.43 0.00	69.77 3.83 0.00	17.00 0.95 0.00	23.65 1.41 0.00	35.54 2.05 -1.23	28.26 1.02 -10.39
MID___OSWEGATCHIE_HYD 23849	12.00 -0.53 0.00	14.42 -0.62 0.00	10.01 -0.43 0.00	10.37 -0.45 0.00	11.67 -0.50 0.00	11.18 -0.52 0.00	17.81 -0.93 0.00	16.47 -0.83 0.00	18.76 -0.91 0.00	35.02 -1.65 0.00	20.12 -0.95 0.00	18.05 -0.77 0.00	17.52 -0.76 0.00	18.13 -0.78 0.00	17.75 -0.76 0.00	18.02 -0.79 0.00	20.43 -1.00 0.00	18.21 -0.86 0.00	22.49 -0.95 0.00	63.25 -2.69 0.00	15.32 -0.73 0.00	21.19 -1.05 0.00	30.92 -1.35 0.00	16.09 -0.76 0.00
MID___RAQUETTE_HYD 23851	11.90 -0.64 0.00	14.36 -0.68 0.00	9.98 -0.46 0.00	10.34 -0.48 0.00	11.64 -0.53 0.00	11.11 -0.59 0.00	17.59 -1.16 0.00	16.22 -1.09 0.00	18.48 -1.20 0.00	34.47 -2.20 0.00	19.81 -1.26 0.00	17.82 -1.00 0.00	17.32 -0.96 0.00	17.93 -0.97 0.00	17.57 -0.94 0.00	17.84 -0.97 0.00	20.15 -1.28 0.00	17.93 -1.14 0.00	22.17 -1.26 0.00	62.42 -3.52 0.00	15.09 -0.95 0.00	20.80 -1.45 0.00	30.56 -1.71 0.00	15.89 -0.96 0.00

MILLIKEN___1 23584	12.82 0.29 0.00	15.38 0.33 0.00	10.66 0.22 0.00	11.06 0.24 0.00	12.44 0.27 0.00	11.96 0.26 0.00	19.22 0.47 0.00	17.77 0.47 0.00	20.21 0.53 0.00	37.70 1.03 0.00	21.65 0.58 0.00	19.32 0.50 0.00	18.77 0.49 0.00	19.41 0.51 0.00	18.97 0.46 0.00	19.27 0.46 0.00	21.97 0.54 0.00	19.55 0.49 0.00	24.04 0.61 0.00	67.68 1.74 0.00	16.46 0.41 0.00	22.81 0.56 0.00	33.13 0.69 -0.18	18.71 0.37 -1.49
MILLIKEN___2 23585	12.82 0.29 0.00	15.38 0.33 0.00	10.66 0.22 0.00	11.06 0.24 0.00	12.44 0.27 0.00	11.96 0.26 0.00	19.22 0.47 0.00	17.77 0.47 0.00	20.21 0.53 0.00	37.70 1.03 0.00	21.65 0.58 0.00	19.32 0.50 0.00	18.77 0.49 0.00	19.41 0.51 0.00	18.97 0.46 0.00	19.27 0.46 0.00	21.97 0.54 0.00	19.55 0.49 0.00	24.04 0.61 0.00	67.68 1.74 0.00	16.46 0.41 0.00	22.81 0.56 0.00	33.13 0.69 -0.18	18.71 0.37 -1.49
MILLIKEN___DIESEL 23629	12.82 0.29 0.00	15.38 0.33 0.00	10.66 0.22 0.00	11.06 0.24 0.00	12.44 0.27 0.00	11.96 0.26 0.00	19.22 0.47 0.00	17.77 0.47 0.00	20.21 0.53 0.00	37.70 1.03 0.00	21.65 0.58 0.00	19.32 0.50 0.00	18.77 0.49 0.00	19.41 0.51 0.00	18.97 0.46 0.00	19.27 0.46 0.00	21.97 0.54 0.00	19.55 0.49 0.00	24.04 0.61 0.00	67.68 1.74 0.00	16.46 0.41 0.00	22.81 0.56 0.00	33.13 0.69 -0.18	18.71 0.37 -1.49
MILLSEAT___LFGE 323607	12.09 -0.44 0.00	14.53 -0.51 0.00	10.09 -0.34 0.00	10.46 -0.36 0.00	11.76 -0.41 0.00	11.28 -0.42 0.00	18.09 -0.65 0.00	16.89 -0.41 0.00	19.08 -0.60 0.00	35.67 -1.00 0.00	20.53 -0.54 0.00	18.36 -0.46 0.00	17.86 -0.42 0.00	18.45 -0.46 0.00	17.96 -0.55 0.00	18.17 -0.64 0.00	20.63 -0.80 0.00	18.30 -0.77 0.00	22.56 -0.87 0.00	64.27 -1.67 0.00	15.63 -0.43 0.00	21.53 -0.71 0.00	31.07 -1.33 -0.13	17.34 -0.65 -1.13
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.67 1.14 0.00	16.37 1.33 0.00	11.30 0.86 0.00	11.69 0.87 0.00	13.17 1.00 0.00	12.68 0.98 0.00	20.54 1.80 0.00	19.03 1.73 0.00	21.67 2.00 0.00	40.33 3.66 0.00	23.23 2.16 0.00	20.72 1.90 0.00	20.11 1.82 0.00	20.78 1.87 0.00	20.38 1.87 0.00	20.73 1.92 0.00	23.63 2.20 0.00	21.01 1.95 0.00	25.84 2.41 0.00	72.48 6.54 0.00	17.73 1.68 0.00	24.66 2.41 0.00	36.58 3.35 -0.96	26.67 1.69 -8.12
MODEL_CITY_ENERGY 24167	11.74 -0.80 0.00	14.11 -0.93 0.00	9.81 -0.62 0.00	10.17 -0.65 0.00	11.43 -0.74 0.00	10.95 -0.74 0.00	17.54 -1.21 0.00	16.38 -0.93 0.00	18.46 -1.21 0.00	34.49 -2.18 0.00	19.84 -1.23 0.00	17.77 -1.05 0.00	17.30 -0.98 0.00	17.86 -1.05 0.00	17.39 -1.12 0.00	17.59 -1.23 0.00	19.94 -1.49 0.00	17.67 -1.40 0.00	21.75 -1.68 0.00	62.10 -3.84 0.00	15.12 -0.94 0.00	20.83 -1.41 0.00	30.09 -2.31 -0.14	16.94 -1.10 -1.18
MODERN_LFGE___ 323580	11.74 -0.80 0.00	14.11 -0.93 0.00	9.81 -0.62 0.00	10.17 -0.65 0.00	11.43 -0.74 0.00	10.95 -0.74 0.00	17.54 -1.21 0.00	16.38 -0.93 0.00	18.46 -1.21 0.00	34.49 -2.18 0.00	19.84 -1.23 0.00	17.77 -1.05 0.00	17.30 -0.98 0.00	17.86 -1.05 0.00	17.39 -1.12 0.00	17.59 -1.23 0.00	19.94 -1.49 0.00	17.67 -1.40 0.00	21.75 -1.68 0.00	62.10 -3.84 0.00	15.12 -0.94 0.00	20.83 -1.41 0.00	30.09 -2.31 -0.14	16.94 -1.10 -1.18
MOHAWK_PAPER___DRP 24187	13.37 0.83 0.00	15.99 0.94 0.00	11.07 0.64 0.00	11.46 0.64 0.00	12.91 0.74 0.00	12.43 0.73 0.00	19.93 1.19 0.00	18.44 1.13 0.00	20.99 1.32 0.00	39.11 2.44 0.00	22.48 1.41 0.00	20.07 1.25 0.00	19.47 1.19 0.00	20.12 1.22 0.00	19.71 1.20 0.00	20.06 1.24 0.00	22.88 1.45 0.00	20.40 1.33 0.00	25.08 1.65 0.00	70.35 4.41 0.00	17.13 1.07 0.00	23.83 1.58 0.00	35.85 2.32 -1.26	28.65 1.14 -10.66
MONGAUP___HYD 23641	13.85 1.32 0.00	16.56 1.52 0.00	11.45 1.01 0.00	11.85 1.03 0.00	13.35 1.18 0.00	12.86 1.16 0.00	20.64 1.89 0.00	19.02 1.72 0.00	21.69 2.02 0.00	40.41 3.74 0.00	23.23 2.16 0.00	20.71 1.89 0.00	20.11 1.82 0.00	20.74 1.84 0.00	20.16 1.65 0.00	20.53 1.72 0.00	23.43 2.00 0.00	20.89 1.82 0.00	25.74 2.30 0.00	72.15 6.22 0.00	17.75 1.70 0.00	24.62 2.37 0.00	36.44 3.29 -0.88	26.10 1.78 -7.47
MONTAUK___DIESEL 23721	14.03 1.49 0.00	16.98 1.94 0.00	11.57 1.14 0.00	12.06 1.24 0.00	13.61 1.45 0.00	13.12 1.42 0.00	21.60 2.86 0.00	20.04 2.73 0.00	22.79 3.12 0.00	42.71 6.04 0.00	24.75 3.67 -0.01	21.97 3.15 0.00	21.29 3.00 0.00	21.92 3.01 0.00	21.61 3.10 0.00	21.95 3.14 0.00	25.04 3.61 0.00	22.29 3.23 0.00	27.64 4.20 0.00	76.31 10.37 0.00	18.85 2.80 0.00	26.06 3.82 0.01	38.25 5.04 -0.95	27.49 2.48 -8.17
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.76 1.23 0.00	16.48 1.44 0.00	11.37 0.94 0.00	11.76 0.94 0.00	13.25 1.08 0.00	12.75 1.06 0.00	20.68 1.94 0.00	19.20 1.90 0.00	21.88 2.21 0.00	40.68 4.01 0.00	23.44 2.37 0.00	20.91 2.09 0.00	20.30 2.02 0.00	20.98 2.08 0.00	20.58 2.07 0.00	20.94 2.13 0.00	23.86 2.43 0.00	21.20 2.13 0.00	26.08 2.64 0.00	73.14 7.19 -0.01	17.91 1.86 0.00	24.89 2.65 0.00	37.29 3.70 -1.32	26.90 1.86 -8.18
MUNSVILLE_WIND_PWR 323609	13.34 0.80 0.00	16.06 1.02 0.00	11.15 0.72 0.00	11.58 0.76 0.00	13.05 0.88 0.00	12.57 0.87 0.00	20.31 1.56 0.00	18.88 1.57 0.00	21.50 1.83 0.00	40.17 3.50 0.00	23.05 1.98 0.00	20.54 1.72 0.00	19.94 1.65 0.00	20.59 1.69 0.00	20.10 1.59 0.00	20.39 1.58 0.00	23.26 1.83 0.00	20.68 1.61 0.00	25.31 1.88 0.00	70.89 4.95 0.00	17.20 1.15 0.00	23.73 1.49 0.00	34.43 1.89 -0.28	19.91 0.70 -2.35
N SALMON___HYD 24042	12.07 -0.46 0.00	14.64 -0.41 0.00	10.16 -0.27 0.00	10.54 -0.28 0.00	11.91 -0.26 0.00	11.43 -0.27 0.00	18.20 -0.54 0.00	16.77 -0.54 0.00	19.13 -0.55 0.00	35.75 -0.92 0.00	20.55 -0.52 0.00	18.40 -0.42 0.00	17.89 -0.40 0.00	18.50 -0.40 0.00	18.11 -0.40 0.00	18.41 -0.40 0.00	20.91 -0.52 0.00	18.61 -0.47 0.00	22.81 -0.62 0.00	64.29 -1.65 0.00	15.40 -0.66 0.00	21.11 -1.14 0.00	31.04 -1.22 0.00	16.06 -0.80 0.00
N.E_GEN_SANDY PD 24062	13.79 1.10 -0.15	16.21 1.16 0.00	11.23 0.79 0.00	11.60 0.78 0.00	13.06 0.89 0.00	12.80 0.95 -0.15	17.33 1.49 2.90	16.36 1.43 2.38	18.79 1.72 2.61	39.89 3.35 0.13	22.96 1.89 0.00	18.50 1.60 1.92	16.39 1.51 3.40	15.15 1.51 5.27	14.88 1.48 5.12	15.18 1.52 5.16	18.22 1.78 4.99	16.52 1.61 4.16	21.03 1.90 4.31	64.77 4.63 5.80	17.18 1.13 0.00	27.12 1.72 -3.16	35.03 2.57 -0.20	27.57 1.28 -9.43
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.70 1.17 0.00	16.40 1.36 0.00	11.32 0.88 0.00	11.71 0.89 0.00	13.19 1.02 0.00	12.71 1.01 0.00	20.59 1.85 0.00	19.05 1.75 0.00	21.67 2.00 0.00	40.32 3.65 0.00	23.22 2.15 0.00	20.71 1.89 0.00	20.10 1.82 0.00	20.78 1.87 0.00	20.37 1.86 0.00	20.72 1.91 0.00	23.63 2.20 0.00	21.02 1.95 0.00	25.86 2.43 0.00	72.54 6.60 0.00	17.73 1.68 0.00	24.66 2.42 0.00	36.57 3.38 -0.93	26.44 1.71 -7.88

NARROWS_GT1_1 24228	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NARROWS_GT1_2 24229	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NARROWS_GT1_3 24230	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NARROWS_GT1_4 24231	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NARROWS_GT1_5 24232	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NARROWS_GT1_6 24233	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NARROWS_GT1_7 24234	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NARROWS_GT1_8 24235	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NARROWS_GT2_1 24236	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NARROWS_GT2_2 24237	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NARROWS_GT2_3 24238	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NARROWS_GT2_4 24239	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NARROWS_GT2_5 24240	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NARROWS_GT2_6 24241	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NARROWS_GT2_7 24242	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18

NARROWS_GT2_8 24243	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.63 1.10 0.00	16.30 1.26 0.00	11.28 0.84 0.00	11.67 0.85 0.00	13.15 0.98 0.00	12.67 0.97 0.00	20.43 1.68 0.00	18.96 1.66 0.00	21.62 1.94 0.00	40.30 3.63 0.00	23.17 2.10 0.00	20.69 1.86 0.00	20.05 1.77 0.00	20.71 1.81 0.00	20.29 1.77 0.00	20.63 1.81 0.00	23.54 2.11 0.00	20.99 1.92 0.00	25.88 2.45 0.00	72.61 6.67 0.00	17.69 1.64 0.00	24.57 2.32 0.00	36.62 3.25 -1.10	27.79 1.60 -9.33
NEG CAPITAL___MECHNVIL 23645	13.58 1.04 0.00	16.17 1.13 0.00	11.22 0.78 0.00	11.58 0.76 0.00	13.03 0.87 0.00	12.61 0.91 0.00	20.15 1.40 0.00	18.68 1.37 0.00	21.31 1.64 0.00	39.85 3.18 0.00	22.85 1.78 0.00	20.35 1.53 0.00	19.71 1.43 0.00	20.34 1.43 0.00	19.91 1.39 0.00	20.27 1.45 0.00	23.16 1.73 0.00	20.71 1.64 0.00	25.50 2.07 0.00	71.39 5.45 0.00	17.32 1.26 0.00	24.10 1.86 0.00	36.31 2.74 -1.31	29.29 1.35 -11.09
NEG CENTRAL_HIGH_ACRES 23767	12.09 -0.44 0.00	14.51 -0.54 0.00	10.07 -0.37 0.00	10.44 -0.38 0.00	11.75 -0.42 0.00	11.29 -0.41 0.00	18.11 -0.64 0.00	16.81 -0.49 0.00	19.09 -0.59 0.00	35.62 -1.05 0.00	20.49 -0.58 0.00	18.30 -0.52 0.00	17.79 -0.50 0.00	18.38 -0.53 0.00	17.94 -0.57 0.00	18.20 -0.61 0.00	20.73 -0.71 0.00	18.43 -0.64 0.00	22.72 -0.72 0.00	64.24 -1.71 0.00	15.61 -0.44 0.00	21.58 -0.66 0.00	31.25 -1.13 -0.11	17.25 -0.56 -0.95
NEG CENTRAL___DRP 24199	12.56 0.03 0.00	15.08 0.04 0.00	10.46 0.03 0.00	10.86 0.04 0.00	12.22 0.05 0.00	11.74 0.04 0.00	18.79 0.05 0.00	17.35 0.04 0.00	19.70 0.03 0.00	36.75 0.08 0.00	21.11 0.04 0.00	18.85 0.03 0.00	18.33 0.05 0.00	18.94 0.04 0.00	18.51 0.00 0.00	18.79 -0.03 0.00	21.41 -0.02 0.00	19.06 -0.01 0.00	23.48 0.05 0.00	66.15 0.21 0.00	16.13 0.08 0.00	22.30 0.06 0.00	32.26 -0.13 -0.12	17.92 0.01 -1.05
NEG CENTRAL___INDECK 23768	12.81 0.28 0.00	15.38 0.34 0.00	10.66 0.22 0.00	11.06 0.24 0.00	12.45 0.29 0.00	11.97 0.28 0.00	19.24 0.49 0.00	17.88 0.57 0.00	20.23 0.55 0.00	37.82 1.15 0.00	21.74 0.67 0.00	19.42 0.60 0.00	18.85 0.57 0.00	19.48 0.57 0.00	18.98 0.47 0.00	19.19 0.38 0.00	21.81 0.38 0.00	19.37 0.30 0.00	23.85 0.41 0.00	67.49 1.55 0.00	16.39 0.34 0.00	22.62 0.37 0.00	32.63 0.20 -0.16	18.23 0.02 -1.36
NEG CENTRAL___SENECA 23627	12.60 0.07 0.00	15.14 0.10 0.00	10.51 0.08 0.00	10.91 0.09 0.00	12.28 0.11 0.00	11.80 0.11 0.00	18.84 0.10 0.00	17.39 0.09 0.00	19.74 0.06 0.00	36.84 0.17 0.00	21.15 0.08 0.00	18.88 0.06 0.00	18.36 0.08 0.00	18.98 0.08 0.00	18.53 0.02 0.00	18.81 -0.01 0.00	21.42 -0.01 0.00	19.07 0.00 0.00	23.51 0.08 0.00	66.32 0.39 0.00	16.20 0.15 0.00	22.36 0.12 0.00	32.24 -0.16 -0.14	18.01 0.01 -1.15
NEG CENTRAL___STATE_STREET 24147	12.67 0.14 0.00	15.20 0.16 0.00	10.55 0.11 0.00	10.94 0.12 0.00	12.29 0.13 0.00	11.81 0.11 0.00	18.98 0.24 0.00	17.55 0.25 0.00	19.95 0.28 0.00	37.22 0.55 0.00	21.39 0.32 0.00	19.09 0.27 0.00	18.56 0.27 0.00	19.19 0.28 0.00	18.75 0.24 0.00	19.04 0.22 0.00	21.70 0.27 0.00	19.33 0.26 0.00	23.79 0.35 0.00	67.00 1.06 0.00	16.30 0.25 0.00	22.57 0.33 0.00	32.74 0.35 -0.12	18.10 0.22 -1.02
NEG MILLWOOD___DRP 24198	13.83 1.29 0.00	16.54 1.50 0.00	11.42 0.98 0.00	11.81 0.99 0.00	13.30 1.14 0.00	12.82 1.12 0.00	20.77 2.03 0.00	19.27 1.96 0.00	21.96 2.29 0.00	40.90 4.23 0.00	23.55 2.48 0.00	21.01 2.19 0.00	20.38 2.10 0.00	21.06 2.16 0.00	20.64 2.13 0.00	20.99 2.18 0.00	23.95 2.52 0.00	21.32 2.25 0.00	26.25 2.82 0.00	73.64 7.70 0.00	17.99 1.94 0.00	25.00 2.76 0.00	37.09 3.83 -0.99	27.18 1.91 -8.41
NEG NORTH_FLCN_SEA 23793	12.11 -0.43 0.00	14.69 -0.35 0.00	10.21 -0.22 0.00	10.59 -0.23 0.00	11.98 -0.19 0.00	11.53 -0.17 0.00	18.40 -0.34 0.00	16.93 -0.37 0.00	19.30 -0.37 0.00	36.10 -0.57 0.00	20.73 -0.34 0.00	18.52 -0.30 0.00	18.01 -0.27 0.00	18.65 -0.26 0.00	18.26 -0.25 0.00	18.58 -0.24 0.00	21.15 -0.28 0.00	18.78 -0.28 0.00	22.96 -0.47 0.00	64.65 -1.29 0.00	15.44 -0.61 0.00	21.12 -1.12 0.00	31.06 -1.21 0.00	16.06 -0.79 0.00
NEG NORTH_KES_CHATEGAY 23792	11.99 -0.54 0.00	14.55 -0.50 0.00	10.10 -0.33 0.00	10.48 -0.34 0.00	11.85 -0.32 0.00	11.39 -0.31 0.00	18.17 -0.57 0.00	16.71 -0.59 0.00	19.05 -0.63 0.00	35.60 -1.07 0.00	20.45 -0.62 0.00	18.28 -0.54 0.00	17.78 -0.51 0.00	18.40 -0.51 0.00	18.02 -0.49 0.00	18.32 -0.49 0.00	20.84 -0.59 0.00	18.52 -0.55 0.00	22.64 -0.79 0.00	63.81 -2.13 0.00	15.24 -0.81 0.00	20.87 -1.37 0.00	30.73 -1.54 0.00	15.89 -0.97 0.00
NEG NORTH___ALICE_FALLS 23915	12.09 -0.45 0.00	14.67 -0.37 0.00	10.19 -0.25 0.00	10.56 -0.25 0.00	11.95 -0.21 0.00	11.50 -0.20 0.00	18.35 -0.39 0.00	16.89 -0.42 0.00	19.26 -0.41 0.00	36.03 -0.64 0.00	20.69 -0.38 0.00	18.49 -0.33 0.00	17.98 -0.31 0.00	18.61 -0.30 0.00	18.21 -0.29 0.00	18.53 -0.28 0.00	21.10 -0.33 0.00	18.75 -0.31 0.00	22.93 -0.50 0.00	64.61 -1.33 0.00	15.42 -0.63 0.00	21.09 -1.16 0.00	31.02 -1.25 0.00	16.03 -0.82 0.00
NEG NORTH___LWR_SARANAC 23913	12.09 -0.45 0.00	14.67 -0.37 0.00	10.19 -0.25 0.00	10.56 -0.25 0.00	11.95 -0.21 0.00	11.50 -0.20 0.00	18.35 -0.39 0.00	16.89 -0.42 0.00	19.26 -0.41 0.00	36.03 -0.64 0.00	20.69 -0.38 0.00	18.49 -0.33 0.00	17.98 -0.31 0.00	18.61 -0.30 0.00	18.21 -0.29 0.00	18.53 -0.28 0.00	21.10 -0.33 0.00	18.75 -0.31 0.00	22.93 -0.50 0.00	64.61 -1.33 0.00	15.42 -0.63 0.00	21.09 -1.16 0.00	31.02 -1.25 0.00	16.03 -0.82 0.00
NEG NORTH___PLATTSBURG 23628	12.09 -0.45 0.00	14.67 -0.37 0.00	10.19 -0.25 0.00	10.56 -0.25 0.00	11.95 -0.21 0.00	11.50 -0.20 0.00	18.35 -0.39 0.00	16.89 -0.42 0.00	19.26 -0.41 0.00	36.03 -0.64 0.00	20.69 -0.38 0.00	18.49 -0.33 0.00	17.98 -0.31 0.00	18.61 -0.30 0.00	18.21 -0.29 0.00	18.53 -0.28 0.00	21.10 -0.33 0.00	18.75 -0.31 0.00	22.93 -0.50 0.00	64.61 -1.33 0.00	15.42 -0.63 0.00	21.09 -1.16 0.00	31.02 -1.25 0.00	16.03 -0.82 0.00
NEG WEST_LEA_LOCKPORT 23791	11.91 -0.62 0.00	14.32 -0.72 0.00	9.95 -0.48 0.00	10.32 -0.50 0.00	11.61 -0.56 0.00	11.12 -0.58 0.00	17.80 -0.94 0.00	16.60 -0.70 0.00	18.72 -0.95 0.00	34.97 -1.70 0.00	20.12 -0.95 0.00	18.01 -0.81 0.00	17.53 -0.75 0.00	18.12 -0.79 0.00	17.63 -0.88 0.00	17.83 -0.98 0.00	20.22 -1.21 0.00	17.92 -1.15 0.00	22.06 -1.37 0.00	62.92 -3.02 0.00	15.31 -0.74 0.00	21.12 -1.12 0.00	30.48 -1.93 -0.14	17.09 -0.94 -1.17

NEG WEST___LANCASTR 23811	12.66 0.13 0.00	15.24 0.20 0.00	10.53 0.10 0.00	10.96 0.14 0.00	12.41 0.24 0.00	11.85 0.15 0.00	19.07 0.33 0.00	17.63 0.33 0.00	19.85 0.18 0.00	37.08 0.41 0.00	21.30 0.23 0.00	19.07 0.24 0.00	18.60 0.32 0.00	19.29 0.38 0.00	18.79 0.28 0.00	19.03 0.22 0.00	21.60 0.17 0.00	19.07 0.00 0.00	23.29 -0.14 0.00	66.15 0.21 0.00	16.10 0.05 0.00	22.37 0.13 0.00	32.18 -0.25 -0.16	18.09 -0.12 -1.36
NEG_PENN_ALLEGHNY 23528	12.92 0.39 0.00	15.49 0.45 0.00	10.73 0.29 0.00	11.13 0.31 0.00	12.54 0.37 0.00	12.04 0.34 0.00	19.37 0.62 0.00	17.89 0.59 0.00	20.30 0.62 0.00	37.84 1.17 0.00	21.72 0.65 0.00	19.41 0.59 0.00	18.88 0.60 0.00	19.55 0.64 0.00	19.11 0.60 0.00	19.41 0.60 0.00	22.10 0.67 0.00	19.62 0.56 0.00	24.06 0.63 0.00	67.77 1.83 0.00	16.50 0.45 0.00	22.91 0.67 0.00	33.36 0.81 -0.29	19.71 0.42 -2.44
NEG___GEN_MONROE 24207	12.36 -0.18 0.00	14.82 -0.22 0.00	10.29 -0.15 0.00	10.67 -0.15 0.00	12.01 -0.16 0.00	11.54 -0.16 0.00	18.51 -0.23 0.00	17.24 -0.06 0.00	19.55 -0.13 0.00	36.51 -0.16 0.00	21.02 -0.05 0.00	18.80 -0.02 0.00	18.28 -0.01 0.00	18.88 -0.03 0.00	18.38 -0.13 0.00	18.62 -0.19 0.00	21.16 -0.27 0.00	18.78 -0.29 0.00	23.15 -0.28 0.00	65.69 -0.25 0.00	15.98 -0.07 0.00	22.07 -0.18 0.00	31.82 -0.56 -0.12	17.56 -0.28 -0.99
NEPA___ENERGY 23901	12.55 0.02 0.00	15.12 0.07 0.00	10.44 0.00 0.00	10.86 0.04 0.00	12.28 0.11 0.00	11.71 0.01 0.00	18.87 0.12 0.00	17.42 0.12 0.00	19.62 -0.05 0.00	36.60 -0.07 0.00	20.99 -0.08 0.00	18.79 -0.04 0.00	18.35 0.07 0.00	19.04 0.14 0.00	18.57 0.06 0.00	18.82 0.01 0.00	21.39 -0.04 0.00	18.88 -0.19 0.00	22.99 -0.45 0.00	65.15 -0.79 0.00	15.86 -0.19 0.00	22.09 -0.15 0.00	31.86 -0.59 -0.18	18.14 -0.28 -1.56
NEVERSINK___HYD 23608	13.32 0.79 0.00	15.94 0.90 0.00	11.00 0.56 0.00	11.38 0.56 0.00	12.83 0.66 0.00	12.36 0.66 0.00	20.06 1.32 0.00	18.60 1.30 0.00	21.18 1.51 0.00	39.38 2.71 0.00	22.68 1.61 0.00	20.22 1.40 0.00	19.61 1.33 0.00	20.27 1.36 0.00	19.87 1.36 0.00	20.20 1.39 0.00	23.04 1.62 0.00	20.53 1.46 0.00	25.31 1.87 0.00	71.06 5.12 0.00	17.39 1.34 0.00	24.15 1.90 0.00	35.84 2.56 -1.01	26.68 1.25 -8.58
NEWTON___FALLS_HYD 23847	12.00 -0.53 0.00	14.42 -0.62 0.00	10.01 -0.43 0.00	10.37 -0.45 0.00	11.67 -0.50 0.00	11.18 -0.52 0.00	17.81 -0.93 0.00	16.47 -0.83 0.00	18.76 -0.91 0.00	35.02 -1.65 0.00	20.12 -0.95 0.00	18.05 -0.77 0.00	17.52 -0.76 0.00	18.13 -0.78 0.00	17.75 -0.76 0.00	18.02 -0.79 0.00	20.43 -1.00 0.00	18.21 -0.86 0.00	22.49 -0.95 0.00	63.25 -2.69 0.00	15.32 -0.73 0.00	21.19 -1.05 0.00	30.92 -1.35 0.00	16.09 -0.76 0.00
NIAGARA_115E_LBMP 323715	11.66 -0.87 0.00	14.01 -1.03 0.00	9.75 -0.69 0.00	10.11 -0.71 0.00	11.35 -0.82 0.00	10.88 -0.82 0.00	17.41 -1.33 0.00	16.27 -1.04 0.00	18.33 -1.34 0.00	34.24 -2.43 0.00	19.69 -1.38 0.00	17.64 -1.18 0.00	17.19 -1.10 0.00	17.74 -1.16 0.00	17.26 -1.25 0.00	17.47 -1.34 0.00	19.80 -1.63 0.00	17.54 -1.53 0.00	21.60 -1.83 0.00	61.68 -4.26 0.00	15.01 -1.04 0.00	20.69 -1.55 0.00	29.89 -2.51 -0.14	16.86 -1.18 -1.19
NIAGARA_115W_LBMP 323714	11.71 -0.83 0.00	14.08 -0.96 0.00	9.79 -0.64 0.00	10.15 -0.66 0.00	11.42 -0.75 0.00	10.94 -0.76 0.00	17.44 -1.30 0.00	16.24 -1.07 0.00	18.33 -1.35 0.00	34.23 -2.44 0.00	19.68 -1.39 0.00	17.64 -1.18 0.00	17.19 -1.10 0.00	17.75 -1.16 0.00	17.27 -1.25 0.00	17.46 -1.35 0.00	19.81 -1.62 0.00	17.54 -1.53 0.00	21.61 -1.83 0.00	61.66 -4.28 0.00	15.02 -1.04 0.00	20.71 -1.53 0.00	29.89 -2.51 -0.14	16.79 -1.26 -1.19
NIAGARA_230_LBMP 323716	11.82 -0.72 0.00	14.21 -0.83 0.00	9.88 -0.56 0.00	10.25 -0.57 0.00	11.52 -0.64 0.00	11.04 -0.66 0.00	17.64 -1.10 0.00	16.42 -0.89 0.00	18.52 -1.16 0.00	34.58 -2.09 0.00	19.89 -1.18 0.00	17.82 -1.00 0.00	17.34 -0.94 0.00	17.93 -0.97 0.00	17.46 -1.06 0.00	17.66 -1.15 0.00	20.03 -1.40 0.00	17.73 -1.34 0.00	21.83 -1.60 0.00	62.22 -3.72 0.00	15.16 -0.89 0.00	20.92 -1.33 0.00	30.20 -2.21 -0.14	16.94 -1.09 -1.18
NIAGARA___ 23760	11.73 -0.80 0.00	14.10 -0.94 0.00	9.80 -0.63 0.00	10.16 -0.66 0.00	11.42 -0.74 0.00	10.95 -0.75 0.00	17.52 -1.22 0.00	16.34 -0.96 0.00	18.44 -1.24 0.00	34.44 -2.23 0.00	19.81 -1.26 0.00	17.74 -1.08 0.00	17.28 -1.01 0.00	17.85 -1.06 0.00	17.37 -1.14 0.00	17.58 -1.23 0.00	19.94 -1.49 0.00	17.65 -1.42 0.00	21.73 -1.70 0.00	61.99 -3.95 0.00	15.10 -0.96 0.00	20.82 -1.42 0.00	30.08 -2.33 -0.14	16.89 -1.15 -1.18
NINE_MILE_1 23575	12.25 -0.29 0.00	14.68 -0.36 0.00	10.19 -0.24 0.00	10.57 -0.25 0.00	11.88 -0.29 0.00	11.42 -0.28 0.00	18.28 -0.47 0.00	16.86 -0.44 0.00	19.16 -0.51 0.00	35.71 -0.96 0.00	20.52 -0.55 0.00	18.33 -0.49 0.00	17.81 -0.48 0.00	18.41 -0.49 0.00	18.01 -0.50 0.00	18.30 -0.51 0.00	20.85 -0.58 0.00	18.55 -0.52 0.00	22.80 -0.63 0.00	64.23 -1.71 0.00	15.63 -0.42 0.00	21.67 -0.58 0.00	31.54 -0.79 -0.06	17.07 -0.33 -0.55
NINE_MILE_2 23744	12.25 -0.28 0.00	14.68 -0.36 0.00	10.20 -0.24 0.00	10.57 -0.25 0.00	11.88 -0.29 0.00	11.42 -0.28 0.00	18.28 -0.46 0.00	16.86 -0.44 0.00	19.16 -0.51 0.00	35.71 -0.96 0.00	20.52 -0.55 0.00	18.33 -0.49 0.00	17.81 -0.48 0.00	18.41 -0.49 0.00	18.02 -0.49 0.00	18.30 -0.51 0.00	20.85 -0.58 0.00	18.55 -0.52 0.00	22.80 -0.63 0.00	64.23 -1.71 0.00	15.63 -0.42 0.00	21.67 -0.58 0.00	31.55 -0.79 -0.06	17.07 -0.33 -0.55
NM_CAPITAL___DRP 24208	13.34 0.81 0.00	15.97 0.93 0.00	11.06 0.63 0.00	11.46 0.64 0.00	12.90 0.73 0.00	12.42 0.72 0.00	19.92 1.17 0.00	18.42 1.11 0.00	20.96 1.28 0.00	39.05 2.38 0.00	22.44 1.37 0.00	20.04 1.21 0.00	19.45 1.16 0.00	20.10 1.19 0.00	19.69 1.18 0.00	20.03 1.22 0.00	22.86 1.42 0.00	20.36 1.29 0.00	25.02 1.59 0.00	70.19 4.25 0.00	17.09 1.04 0.00	23.79 1.55 0.00	35.79 2.28 -1.25	28.54 1.12 -10.57
NM_CENTRAL___DRP 24181	12.54 0.01 0.00	15.03 -0.01 0.00	10.42 -0.01 0.00	10.81 -0.01 0.00	12.16 -0.01 0.00	11.69 -0.01 0.00	18.75 0.01 0.00	17.32 0.02 0.00	19.68 0.01 0.00	36.71 0.04 0.00	21.09 0.02 0.00	18.84 0.02 0.00	18.31 0.02 0.00	18.93 0.03 0.00	18.51 0.00 0.00	18.80 -0.01 0.00	21.42 -0.01 0.00	19.07 0.00 0.00	23.44 0.01 0.00	66.02 0.08 0.00	16.06 0.01 0.00	22.27 0.02 0.00	32.35 0.00 -0.08	17.63 0.06 -0.72
NM_FRONTIER___DRP 24179	11.71 -0.83 0.00	14.08 -0.96 0.00	9.79 -0.64 0.00	10.15 -0.66 0.00	11.42 -0.75 0.00	10.94 -0.76 0.00	17.44 -1.30 0.00	16.24 -1.07 0.00	18.33 -1.35 0.00	34.23 -2.44 0.00	19.68 -1.39 0.00	17.64 -1.18 0.00	17.19 -1.10 0.00	17.75 -1.16 0.00	17.27 -1.25 0.00	17.46 -1.35 0.00	19.81 -1.62 0.00	17.54 -1.53 0.00	21.61 -1.83 0.00	61.66 -4.28 0.00	15.02 -1.04 0.00	20.71 -1.53 0.00	29.89 -2.51 -0.14	16.79 -1.26 -1.19

NM_ST_REGIS___HYD 24053	11.94 -0.60 0.00	14.43 -0.61 0.00	10.02 -0.41 0.00	10.39 -0.42 0.00	11.71 -0.46 0.00	11.19 -0.51 0.00	17.74 -1.00 0.00	16.36 -0.94 0.00	18.64 -1.03 0.00	34.81 -1.86 0.00	20.00 -1.07 0.00	17.97 -0.85 0.00	17.47 -0.81 0.00	18.09 -0.82 0.00	17.71 -0.80 0.00	17.99 -0.83 0.00	20.35 -1.08 0.00	18.11 -0.96 0.00	22.34 -1.09 0.00	62.90 -3.04 0.00	15.17 -0.88 0.00	20.87 -1.37 0.00	30.66 -1.61 0.00	15.92 -0.94 0.00
NORTHPORT___1 23551	13.60 1.07 0.00	16.52 1.47 0.00	11.26 0.83 0.00	11.75 0.93 0.00	13.25 1.08 0.00	12.75 1.05 0.00	20.98 2.24 0.00	19.35 2.05 0.00	21.95 2.28 0.00	41.08 4.42 0.00	23.80 2.72 -0.01	21.16 2.34 0.00	20.51 2.22 0.00	21.12 2.21 0.00	20.80 2.29 0.00	21.12 2.31 0.00	23.98 2.55 0.00	21.23 2.16 0.00	26.17 2.74 0.00	72.41 6.48 0.00	17.90 1.85 0.00	24.84 2.61 0.01	36.61 3.40 -0.94	26.78 1.76 -8.17
NORTHPORT___2 23552	13.60 1.07 0.00	16.52 1.47 0.00	11.26 0.83 0.00	11.75 0.93 0.00	13.25 1.08 0.00	12.75 1.05 0.00	20.98 2.24 0.00	19.35 2.05 0.00	21.95 2.28 0.00	41.08 4.42 0.00	23.80 2.72 -0.01	21.16 2.34 0.00	20.51 2.22 0.00	21.12 2.21 0.00	20.80 2.29 0.00	21.12 2.31 0.00	23.98 2.55 0.00	21.23 2.16 0.00	26.17 2.74 0.00	72.41 6.48 0.00	17.90 1.85 0.00	24.84 2.61 0.01	36.61 3.40 -0.94	26.78 1.76 -8.17
NORTHPORT___3 23553	13.62 1.09 0.00	16.53 1.48 0.00	11.28 0.85 0.00	11.76 0.94 0.00	13.27 1.10 0.00	12.76 1.06 0.00	20.98 2.24 0.00	19.36 2.06 0.00	21.96 2.28 0.00	41.08 4.41 0.00	23.84 2.76 -0.01	21.18 2.36 0.00	20.54 2.26 0.00	21.16 2.25 0.00	20.82 2.31 0.00	21.15 2.34 0.00	23.99 2.56 0.00	21.20 2.13 0.00	26.17 2.74 0.00	72.35 6.41 0.00	17.93 1.88 0.00	24.88 2.64 0.01	36.65 3.44 -0.94	26.80 1.78 -8.17
NORTHPORT___4 23650	13.62 1.09 0.00	16.53 1.48 0.00	11.28 0.85 0.00	11.76 0.94 0.00	13.27 1.10 0.00	12.76 1.06 0.00	20.98 2.24 0.00	19.36 2.06 0.00	21.96 2.28 0.00	41.08 4.41 0.00	23.84 2.76 -0.01	21.18 2.36 0.00	20.54 2.26 0.00	21.16 2.25 0.00	20.82 2.31 0.00	21.15 2.34 0.00	23.99 2.56 0.00	21.20 2.13 0.00	26.17 2.74 0.00	72.35 6.41 0.00	17.93 1.88 0.00	24.88 2.64 0.01	36.65 3.44 -0.94	26.80 1.78 -8.17
NORTHPORT___IC 23718	13.60 1.07 0.00	16.52 1.47 0.00	11.26 0.83 0.00	11.75 0.93 0.00	13.25 1.08 0.00	12.75 1.05 0.00	20.98 2.24 0.00	19.35 2.05 0.00	21.95 2.28 0.00	41.08 4.42 0.00	23.80 2.72 -0.01	21.16 2.34 0.00	20.51 2.22 0.00	21.12 2.21 0.00	20.80 2.29 0.00	21.12 2.31 0.00	23.98 2.55 0.00	21.23 2.16 0.00	26.17 2.74 0.00	72.41 6.48 0.00	17.90 1.85 0.00	24.84 2.61 0.01	36.61 3.40 -0.94	26.78 1.76 -8.17
NPX_GEN_1385_PROXY 323591	13.44 0.90 0.00	16.41 1.37 0.00	11.13 0.69 0.00	11.67 0.85 0.00	13.17 1.00 0.00	12.67 0.97 0.00	20.97 2.23 0.00	19.09 1.78 0.00	21.66 1.99 0.00	40.54 3.87 0.00	20.62 2.41 2.85	20.88 2.06 0.00	20.23 1.95 0.00	20.84 1.93 0.00	20.52 2.01 0.00	18.59 2.03 2.25	23.67 2.24 0.00	21.02 1.95 0.00	25.36 2.39 0.46	71.41 5.48 0.00	13.05 1.37 4.38	24.23 1.99 0.01	35.82 2.60 -0.94	26.48 1.46 -8.17
NPX_GEN_CSC 323557	13.40 0.87 0.00	16.26 1.22 0.00	11.08 0.65 0.00	11.55 0.73 0.00	13.03 0.86 0.00	12.55 0.85 0.00	20.63 1.89 0.00	19.10 1.80 0.00	21.68 2.01 0.00	40.56 3.89 0.00	23.49 2.41 -0.01	20.86 2.04 0.00	20.21 1.93 0.00	20.82 1.91 0.00	20.51 2.00 0.00	20.84 2.03 0.00	23.70 2.27 0.00	21.04 1.97 0.00	25.99 2.56 0.00	71.80 5.86 0.00	17.79 1.74 0.00	24.65 2.41 0.01	36.33 3.11 -0.95	26.57 1.55 -8.17
NSINS_S_GLNS_FALLS 23858	13.71 1.18 0.00	16.28 1.24 0.00	11.30 0.86 0.00	11.61 0.79 0.00	13.07 0.90 0.00	12.67 0.97 0.00	20.18 1.44 0.00	18.71 1.41 0.00	21.38 1.70 0.00	40.02 3.35 0.00	22.95 1.88 0.00	20.40 1.58 0.00	19.73 1.45 0.00	20.36 1.45 0.00	19.92 1.41 0.00	20.28 1.47 0.00	23.20 1.77 0.00	20.84 1.77 0.00	25.65 2.21 0.00	71.82 5.88 0.00	17.38 1.33 0.00	24.23 1.99 0.00	36.54 2.97 -1.30	29.31 1.47 -10.99
NUCOR_STEEL___DRP 24197	12.67 0.14 0.00	15.20 0.15 0.00	10.54 0.11 0.00	10.94 0.12 0.00	12.29 0.13 0.00	11.81 0.11 0.00	18.98 0.24 0.00	17.54 0.24 0.00	19.94 0.27 0.00	37.18 0.51 0.00	21.35 0.28 0.00	19.06 0.24 0.00	18.53 0.25 0.00	19.16 0.25 0.00	18.73 0.22 0.00	19.02 0.21 0.00	21.68 0.25 0.00	19.30 0.23 0.00	23.75 0.32 0.00	66.84 0.90 0.00	16.26 0.21 0.00	22.53 0.29 0.00	32.70 0.32 -0.12	18.05 0.21 -0.99
NYISO_LBMP_REFERENCE 24008	12.54 0.00 0.00	15.04 0.00 0.00	10.43 0.00 0.00	10.82 0.00 0.00	12.17 0.00 0.00	11.70 0.00 0.00	18.74 0.00 0.00	17.30 0.00 0.00	19.67 0.00 0.00	36.67 0.00 0.00	21.07 0.00 0.00	18.82 0.00 0.00	18.29 0.00 0.00	18.91 0.00 0.00	18.51 0.00 0.00	18.81 0.00 0.00	21.43 0.00 0.00	19.07 0.00 0.00	23.43 0.00 0.00	65.94 0.00 0.00	16.05 0.00 0.00	22.24 0.00 0.00	32.27 0.00 0.00	16.85 0.00 0.00
NYPA_BRENTWD___GT 24164	13.69 1.16 0.00	16.60 1.56 0.00	11.32 0.89 0.00	11.80 0.98 0.00	13.31 1.14 0.00	12.81 1.11 0.00	21.08 2.33 0.00	19.48 2.18 0.00	22.11 2.44 0.00	41.39 4.72 0.00	23.97 2.90 -0.01	21.30 2.48 0.00	20.64 2.36 0.00	21.27 2.37 0.00	20.93 2.42 0.00	21.27 2.46 0.00	24.16 2.73 0.00	21.41 2.34 0.00	26.43 3.00 0.00	73.13 7.19 0.00	18.09 2.03 0.00	25.08 2.85 0.01	36.93 3.72 -0.95	26.92 1.90 -8.17
NYPA_GOWANUS___GT5 24156	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NYPA_GOWANUS___GT6 24157	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18
NYPA_HARLEM__RVR__GT1 24160	13.83 1.29 0.00	16.58 1.54 -0.01	11.45 1.01 -0.01	11.84 1.02 -0.01	13.34 1.16 -0.01	12.84 1.14 -0.01	20.81 2.06 -0.01	19.33 2.03 0.00	22.05 2.37 0.00	40.94 4.27 0.00	23.60 2.53 0.00	21.05 2.23 0.00	20.44 2.15 0.00	21.13 2.22 0.00	20.72 2.21 0.00	21.08 2.27 0.00	24.01 2.57 -0.01	21.34 2.27 0.00	26.24 2.81 0.00	73.60 7.65 -0.01	18.04 1.99 -0.01	25.06 2.81 -0.01	37.51 3.95 -1.30	27.04 2.00 -8.18

NYPA_HARLEM__RVR__GT2 24161	13.83 1.29 0.00	16.58 1.54 -0.01	11.45 1.01 -0.01	11.84 1.02 -0.01	13.34 1.16 -0.01	12.84 1.14 -0.01	20.81 2.06 -0.01	19.33 2.03 0.00	22.05 2.37 0.00	40.94 4.27 0.00	23.60 2.53 0.00	21.05 2.23 0.00	20.44 2.15 0.00	21.13 2.22 0.00	20.72 2.21 0.00	21.08 2.27 0.00	24.01 2.57 -0.01	21.34 2.27 0.00	26.24 2.81 0.00	73.60 7.65 -0.01	18.04 1.99 -0.01	25.06 2.81 -0.01	37.51 3.95 -1.30	27.04 2.00 -8.18
NYPA_KENT____GT 24152	13.82 1.28 0.00	16.55 1.50 -0.01	11.42 0.98 -0.01	11.81 0.98 -0.01	13.30 1.13 -0.01	12.80 1.10 -0.01	20.75 2.00 -0.01	19.28 1.97 0.00	21.98 2.30 0.00	40.77 4.10 0.00	23.50 2.44 0.00	20.98 2.16 0.00	20.37 2.09 0.00	21.10 2.19 0.00	20.70 2.19 0.00	21.07 2.26 0.00	24.05 2.61 -0.01	21.33 2.26 0.00	26.19 2.76 0.00	73.51 7.56 -0.01	18.04 1.99 -0.01	25.08 2.83 -0.01	37.47 3.91 -1.30	26.99 1.95 -8.18
NYPA_POUCH1____GT 24155	13.77 1.24 0.00	16.49 1.44 -0.01	11.38 0.93 -0.01	11.77 0.94 -0.01	13.25 1.08 -0.01	12.75 1.04 -0.01	20.67 1.92 -0.01	19.20 1.89 0.00	21.88 2.21 0.00	40.56 3.89 0.00	23.39 2.32 0.00	20.88 2.06 0.00	20.28 2.00 0.00	21.04 2.14 0.00	20.61 2.11 0.00	21.01 2.20 0.00	23.97 2.54 -0.01	21.25 2.18 0.00	26.09 2.65 0.00	73.28 7.33 -0.01	18.04 1.99 -0.01	25.06 2.81 -0.01	37.43 3.87 -1.30	26.92 1.89 -8.18
NYPA_VERNON____GT2 24162	13.83 1.29 0.00	16.57 1.52 -0.01	11.44 0.99 -0.01	11.82 1.00 -0.01	13.32 1.14 -0.01	12.82 1.12 -0.01	20.79 2.03 -0.01	19.31 2.00 0.00	22.01 2.33 0.00	40.84 4.17 0.00	23.53 2.46 0.00	21.00 2.18 0.00	20.39 2.11 0.00	21.09 2.19 0.00	20.69 2.18 0.00	21.06 2.25 0.00	24.01 2.57 -0.01	21.32 2.25 0.00	26.19 2.76 0.00	73.46 7.52 -0.01	18.03 1.97 -0.01	25.06 2.81 -0.01	37.46 3.89 -1.30	26.99 1.96 -8.18
NYPA_VERNON____GT3 24163	13.83 1.29 0.00	16.57 1.52 -0.01	11.44 0.99 -0.01	11.82 1.00 -0.01	13.32 1.14 -0.01	12.82 1.12 -0.01	20.79 2.03 -0.01	19.31 2.00 0.00	22.01 2.33 0.00	40.84 4.17 0.00	23.53 2.46 0.00	21.00 2.18 0.00	20.39 2.11 0.00	21.09 2.19 0.00	20.69 2.18 0.00	21.06 2.25 0.00	24.01 2.57 -0.01	21.32 2.25 0.00	26.19 2.76 0.00	73.46 7.52 -0.01	18.03 1.97 -0.01	25.06 2.81 -0.01	37.46 3.89 -1.30	26.99 1.96 -8.18
NYPA__ASTORIA_CC1 323568	13.83 1.29 0.00	16.57 1.52 -0.01	11.43 0.99 -0.01	11.82 1.00 -0.01	13.32 1.14 -0.01	12.82 1.12 -0.01	20.78 2.04 -0.01	19.31 2.00 0.00	22.01 2.33 0.00	40.84 4.18 0.00	23.54 2.47 0.00	21.01 2.19 0.00	20.40 2.11 0.00	21.10 2.19 0.00	20.70 2.19 0.00	21.07 2.25 0.00	24.01 2.57 -0.01	21.32 2.25 0.00	26.19 2.76 0.00	73.46 7.52 -0.01	18.03 1.97 -0.01	25.05 2.80 -0.01	37.46 3.89 -1.30	26.99 1.96 -8.18
NYPA__ASTORIA_CC2 323569	13.83 1.29 0.00	16.57 1.52 -0.01	11.43 0.99 -0.01	11.82 1.00 -0.01	13.32 1.14 -0.01	12.82 1.12 -0.01	20.78 2.04 -0.01	19.31 2.00 0.00	22.01 2.33 0.00	40.84 4.18 0.00	23.54 2.47 0.00	21.01 2.19 0.00	20.40 2.11 0.00	21.10 2.19 0.00	20.70 2.19 0.00	21.07 2.25 0.00	24.01 2.57 -0.01	21.32 2.25 0.00	26.19 2.76 0.00	73.46 7.52 -0.01	18.03 1.97 -0.01	25.05 2.80 -0.01	37.46 3.89 -1.30	26.99 1.96 -8.18
NYPA__HOLTSVILL 23794	13.56 1.02 0.00	16.45 1.41 0.00	11.22 0.78 0.00	11.69 0.87 0.00	13.19 1.02 0.00	12.70 1.00 0.00	20.87 2.13 0.00	19.30 2.00 0.00	21.90 2.23 0.00	40.99 4.32 0.00	23.74 2.67 -0.01	21.09 2.27 0.00	20.44 2.16 0.00	21.06 2.16 0.00	20.73 2.22 0.00	21.06 2.25 0.00	23.94 2.51 0.00	21.22 2.15 0.00	26.19 2.76 0.00	72.42 6.48 0.00	17.93 1.88 0.00	24.86 2.62 0.01	36.64 3.42 -0.94	26.75 1.73 -8.17
NYPA____HELLGATE_GT1 24158	13.83 1.29 0.00	16.58 1.54 -0.01	11.45 1.01 -0.01	11.84 1.02 -0.01	13.34 1.16 -0.01	12.84 1.14 -0.01	20.81 2.06 -0.01	19.33 2.03 0.00	22.05 2.37 0.00	40.94 4.27 0.00	23.60 2.53 0.00	21.05 2.23 0.00	20.44 2.15 0.00	21.13 2.22 0.00	20.72 2.21 0.00	21.08 2.27 0.00	24.01 2.57 -0.01	21.34 2.27 0.00	26.24 2.81 0.00	73.60 7.65 -0.01	18.04 1.99 -0.01	25.06 2.81 -0.01	37.51 3.95 -1.30	27.04 2.00 -8.18
NYPA____HELLGATE_GT2 24159	13.83 1.29 0.00	16.58 1.54 -0.01	11.45 1.01 -0.01	11.84 1.02 -0.01	13.34 1.16 -0.01	12.84 1.14 -0.01	20.81 2.06 -0.01	19.33 2.03 0.00	22.05 2.37 0.00	40.94 4.27 0.00	23.60 2.53 0.00	21.05 2.23 0.00	20.44 2.15 0.00	21.13 2.22 0.00	20.72 2.21 0.00	21.08 2.27 0.00	24.01 2.57 -0.01	21.34 2.27 0.00	26.24 2.81 0.00	73.60 7.65 -0.01	18.04 1.99 -0.01	25.06 2.81 -0.01	37.51 3.95 -1.30	27.04 2.00 -8.18
NYS_BARGE__HYD 23848	11.90 -0.64 0.00	14.30 -0.74 0.00	9.94 -0.49 0.00	10.31 -0.51 0.00	11.59 -0.58 0.00	11.11 -0.59 0.00	17.79 -0.96 0.00	16.60 -0.71 0.00	18.71 -0.96 0.00	34.97 -1.70 0.00	20.12 -0.95 0.00	18.01 -0.81 0.00	17.53 -0.75 0.00	18.11 -0.80 0.00	17.63 -0.89 0.00	17.83 -0.99 0.00	20.22 -1.21 0.00	17.92 -1.15 0.00	22.06 -1.37 0.00	62.94 -3.00 0.00	15.31 -0.74 0.00	21.11 -1.13 0.00	30.48 -1.93 -0.14	17.09 -0.93 -1.17
O.H_GEN_BRUCE 24063	12.02 -0.51 0.00	14.47 -0.58 0.00	10.03 -0.40 0.00	10.42 -0.40 0.00	11.73 -0.43 0.00	11.22 -0.47 0.00	17.99 -0.76 0.00	16.70 -0.60 0.00	18.84 -0.84 0.00	35.17 -1.50 0.00	20.21 -0.86 0.00	18.10 -0.73 0.00	17.63 -0.65 0.00	18.25 -0.65 0.00	17.77 -0.74 0.00	18.00 -0.81 0.00	20.42 -1.01 0.00	18.06 -1.01 0.00	22.17 -1.26 0.00	63.07 -2.87 0.00	15.36 -0.69 0.00	21.26 -0.99 0.00	30.69 -1.73 -0.15	-4.61 -0.85 20.61
OAK_ORCHARD__HYD 24046	12.27 -0.26 0.00	14.73 -0.31 0.00	10.22 -0.21 0.00	10.60 -0.21 0.00	11.92 -0.24 0.00	11.46 -0.24 0.00	18.37 -0.38 0.00	17.06 -0.24 0.00	19.35 -0.33 0.00	36.13 -0.54 0.00	20.78 -0.29 0.00	18.59 -0.23 0.00	18.08 -0.20 0.00	18.68 -0.22 0.00	18.21 -0.30 0.00	18.47 -0.35 0.00	21.00 -0.43 0.00	18.65 -0.42 0.00	23.00 -0.44 0.00	65.15 -0.79 0.00	15.84 -0.20 0.00	21.89 -0.36 0.00	31.65 -0.73 -0.12	17.49 -0.35 -0.99
OCC_CHEM__DRP 24175	11.74 -0.79 0.00	14.12 -0.92 0.00	9.82 -0.62 0.00	10.19 -0.63 0.00	11.45 -0.72 0.00	10.97 -0.73 0.00	17.50 -1.24 0.00	16.29 -1.01 0.00	18.39 -1.29 0.00	34.33 -2.34 0.00	19.75 -1.32 0.00	17.70 -1.12 0.00	17.24 -1.05 0.00	17.80 -1.10 0.00	17.32 -1.19 0.00	17.53 -1.29 0.00	19.87 -1.56 0.00	17.60 -1.47 0.00	21.68 -1.76 0.00	61.87 -4.07 0.00	15.06 -0.99 0.00	20.79 -1.46 0.00	30.00 -2.41 -0.14	16.84 -1.21 -1.20
OLIN_CORP_DRP 24177	11.72 -0.82 0.00	14.08 -0.96 0.00	9.79 -0.64 0.00	10.15 -0.67 0.00	11.40 -0.77 0.00	10.92 -0.77 0.00	17.48 -1.26 0.00	16.33 -0.98 0.00	18.40 -1.28 0.00	34.37 -2.30 0.00	19.77 -1.31 0.00	17.71 -1.11 0.00	17.24 -1.04 0.00	17.80 -1.10 0.00	17.33 -1.19 0.00	17.53 -1.28 0.00	19.87 -1.56 0.00	17.60 -1.47 0.00	21.68 -1.76 0.00	61.88 -4.06 0.00	15.06 -0.99 0.00	20.77 -1.48 0.00	30.00 -2.41 -0.14	16.90 -1.15 -1.19

OLIN_CORP_DSASP 323712	11.74 -0.79 0.00	14.12 -0.92 0.00	9.82 -0.62 0.00	10.19 -0.63 0.00	11.45 -0.72 0.00	10.97 -0.73 0.00	17.50 -1.24 0.00	16.29 -1.01 0.00	18.39 -1.29 0.00	34.33 -2.34 0.00	19.75 -1.32 0.00	17.70 -1.12 0.00	17.24 -1.05 0.00	17.80 -1.10 0.00	17.32 -1.19 0.00	17.53 -1.29 0.00	19.87 -1.56 0.00	17.60 -1.47 0.00	21.68 -1.76 0.00	61.87 -4.07 0.00	15.06 -0.99 0.00	20.79 -1.46 0.00	30.00 -2.41 -0.14	16.84 -1.21 -1.20
ONEIDA_HERK_LFGE 323681	12.63 0.10 0.00	15.14 0.10 0.00	10.49 0.06 0.00	10.88 0.06 0.00	12.24 0.07 0.00	11.78 0.08 0.00	18.90 0.15 0.00	17.50 0.19 0.00	19.93 0.25 0.00	37.17 0.50 0.00	21.35 0.28 0.00	19.06 0.24 0.00	18.50 0.21 0.00	19.13 0.22 0.00	18.72 0.21 0.00	19.01 0.20 0.00	21.66 0.22 0.00	19.30 0.23 0.00	23.76 0.33 0.00	66.80 0.86 0.00	16.23 0.18 0.00	22.50 0.25 0.00	32.56 0.30 0.00	16.98 0.12 0.00
ONONDAGA_REF_OCCRA 23987	12.64 0.10 0.00	15.14 0.10 0.00	10.50 0.07 0.00	10.89 0.07 0.00	12.25 0.08 0.00	11.78 0.08 0.00	18.90 0.16 0.00	17.45 0.15 0.00	19.84 0.17 0.00	37.00 0.34 0.00	21.26 0.18 0.00	18.99 0.17 0.00	18.45 0.17 0.00	19.08 0.17 0.00	18.66 0.15 0.00	18.95 0.14 0.00	21.60 0.16 0.00	19.22 0.15 0.00	23.63 0.19 0.00	66.55 0.61 0.00	16.19 0.14 0.00	22.44 0.20 0.00	32.61 0.24 -0.10	17.89 0.17 -0.87
ONONDAGA___COGEN 23986	12.58 0.04 0.00	15.08 0.04 0.00	10.46 0.02 0.00	10.85 0.03 0.00	12.20 0.03 0.00	11.73 0.03 0.00	18.82 0.07 0.00	17.37 0.07 0.00	19.74 0.07 0.00	36.82 0.15 0.00	21.15 0.08 0.00	18.89 0.07 0.00	18.35 0.06 0.00	18.98 0.07 0.00	18.55 0.04 0.00	18.85 0.04 0.00	21.48 0.05 0.00	19.12 0.05 0.00	23.51 0.08 0.00	66.20 0.26 0.00	16.10 0.05 0.00	22.33 0.08 0.00	32.45 0.08 -0.10	17.80 0.10 -0.85
ONTARIO___LFGE 23819	12.60 0.07 0.00	15.14 0.10 0.00	10.51 0.08 0.00	10.91 0.09 0.00	12.28 0.11 0.00	11.80 0.11 0.00	18.84 0.10 0.00	17.39 0.09 0.00	19.74 0.06 0.00	36.84 0.17 0.00	21.15 0.08 0.00	18.88 0.06 0.00	18.36 0.08 0.00	18.98 0.08 0.00	18.53 0.02 0.00	18.81 -0.01 0.00	21.42 -0.01 0.00	19.07 0.00 0.00	23.51 0.08 0.00	66.32 0.39 0.00	16.20 0.15 0.00	22.36 0.12 0.00	32.24 -0.16 -0.14	18.01 0.01 -1.15
ORANGEVILLE_WT_PWR 323706	12.42 -0.11 0.00	14.94 -0.10 0.00	10.37 -0.07 0.00	10.75 -0.07 0.00	12.12 -0.05 0.00	11.62 -0.08 0.00	18.60 -0.15 0.00	17.23 -0.07 0.00	19.35 -0.32 0.00	36.12 -0.55 0.00	20.76 -0.31 0.00	18.55 -0.27 0.00	18.02 -0.27 0.00	18.70 -0.21 0.00	18.24 -0.28 0.00	18.38 -0.43 0.00	20.83 -0.60 0.00	18.45 -0.62 0.00	22.69 -0.74 0.00	64.24 -1.70 0.00	15.65 -0.40 0.00	21.69 -0.55 0.00	31.29 -1.15 -0.17	17.51 -0.77 -1.43
OSWEGATCHIE___HYD 24044	12.00 -0.53 0.00	14.42 -0.62 0.00	10.01 -0.43 0.00	10.37 -0.45 0.00	11.67 -0.50 0.00	11.18 -0.52 0.00	17.81 -0.93 0.00	16.47 -0.83 0.00	18.76 -0.91 0.00	35.02 -1.65 0.00	20.12 -0.95 0.00	18.05 -0.77 0.00	17.52 -0.76 0.00	18.13 -0.78 0.00	17.75 -0.76 0.00	18.02 -0.79 0.00	20.43 -1.00 0.00	18.21 -0.86 0.00	22.49 -0.95 0.00	63.25 -2.69 0.00	15.32 -0.73 0.00	21.19 -1.05 0.00	30.92 -1.35 0.00	16.09 -0.76 0.00
OSWEGO___5 23606	12.34 -0.19 0.00	14.80 -0.25 0.00	10.27 -0.17 0.00	10.65 -0.17 0.00	11.97 -0.20 0.00	11.51 -0.19 0.00	18.43 -0.31 0.00	17.01 -0.29 0.00	19.33 -0.34 0.00	36.03 -0.64 0.00	20.70 -0.37 0.00	18.49 -0.33 0.00	17.97 -0.31 0.00	18.58 -0.32 0.00	18.18 -0.34 0.00	18.46 -0.35 0.00	21.03 -0.40 0.00	18.72 -0.35 0.00	23.01 -0.43 0.00	64.80 -1.14 0.00	15.77 -0.28 0.00	21.86 -0.38 0.00	31.80 -0.54 -0.07	17.28 -0.21 -0.64
OSWEGO___6 23613	12.34 -0.19 0.00	14.80 -0.25 0.00	10.27 -0.17 0.00	10.65 -0.17 0.00	11.97 -0.20 0.00	11.51 -0.19 0.00	18.43 -0.31 0.00	17.01 -0.29 0.00	19.33 -0.34 0.00	36.03 -0.64 0.00	20.70 -0.37 0.00	18.49 -0.33 0.00	17.97 -0.31 0.00	18.58 -0.32 0.00	18.18 -0.34 0.00	18.46 -0.35 0.00	21.03 -0.40 0.00	18.72 -0.35 0.00	23.01 -0.43 0.00	64.80 -1.14 0.00	15.77 -0.28 0.00	21.86 -0.38 0.00	31.80 -0.54 -0.07	17.28 -0.21 -0.64
OUTOKUMPU-AB___DRP 24206	12.09 -0.44 0.00	14.53 -0.51 0.00	10.10 -0.34 0.00	10.48 -0.34 0.00	11.79 -0.38 0.00	11.30 -0.39 0.00	18.08 -0.66 0.00	16.84 -0.46 0.00	18.98 -0.69 0.00	35.48 -1.19 0.00	20.41 -0.66 0.00	18.27 -0.55 0.00	17.79 -0.50 0.00	18.38 -0.53 0.00	17.88 -0.63 0.00	18.09 -0.72 0.00	20.52 -0.91 0.00	18.17 -0.90 0.00	22.37 -1.06 0.00	63.76 -2.18 0.00	15.52 -0.53 0.00	21.42 -0.82 0.00	30.90 -1.51 -0.14	17.31 -0.76 -1.22
OXBOW___ 24026	11.95 -0.59 0.00	14.36 -0.68 0.00	9.98 -0.45 0.00	10.35 -0.46 0.00	11.65 -0.52 0.00	11.16 -0.54 0.00	17.84 -0.90 0.00	16.62 -0.69 0.00	18.74 -0.93 0.00	35.02 -1.65 0.00	20.14 -0.93 0.00	18.04 -0.78 0.00	17.57 -0.72 0.00	18.14 -0.76 0.00	17.66 -0.85 0.00	17.86 -0.95 0.00	20.26 -1.17 0.00	17.94 -1.13 0.00	22.09 -1.34 0.00	63.01 -2.93 0.00	15.34 -0.71 0.00	21.17 -1.07 0.00	30.53 -1.87 -0.14	17.11 -0.94 -1.21
OXY_CHEM_DSASP 323612	11.74 -0.79 0.00	14.12 -0.92 0.00	9.82 -0.62 0.00	10.19 -0.63 0.00	11.45 -0.72 0.00	10.97 -0.73 0.00	17.50 -1.24 0.00	16.29 -1.01 0.00	18.39 -1.29 0.00	34.33 -2.34 0.00	19.75 -1.32 0.00	17.70 -1.12 0.00	17.24 -1.05 0.00	17.80 -1.10 0.00	17.32 -1.19 0.00	17.53 -1.29 0.00	19.87 -1.56 0.00	17.60 -1.47 0.00	21.68 -1.76 0.00	61.87 -4.07 0.00	15.06 -0.99 0.00	20.79 -1.46 0.00	30.00 -2.41 -0.14	16.84 -1.21 -1.20
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.74 -0.79 0.00	14.12 -0.92 0.00	9.82 -0.62 0.00	10.19 -0.63 0.00	11.45 -0.72 0.00	10.97 -0.73 0.00	17.50 -1.24 0.00	16.29 -1.01 0.00	18.39 -1.29 0.00	34.33 -2.34 0.00	19.75 -1.32 0.00	17.70 -1.12 0.00	17.24 -1.05 0.00	17.80 -1.10 0.00	17.32 -1.19 0.00	17.53 -1.29 0.00	19.87 -1.56 0.00	17.60 -1.47 0.00	21.68 -1.76 0.00	61.87 -4.07 0.00	15.06 -0.99 0.00	20.79 -1.46 0.00	30.00 -2.41 -0.14	16.84 -1.21 -1.20
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.77 1.24 0.00	16.54 1.49 -0.01	11.42 0.98 -0.01	11.81 0.99 -0.01	13.31 1.13 -0.01	12.82 1.11 -0.01	20.77 2.02 -0.01	19.29 1.98 0.00	21.99 2.31 0.00	40.83 4.16 0.00	23.53 2.46 0.00	21.00 2.18 0.00	20.38 2.10 0.00	21.07 2.17 0.00	20.66 2.15 0.00	21.03 2.22 0.00	23.95 2.52 -0.01	21.28 2.21 0.00	26.16 2.73 0.00	73.38 7.44 -0.01	17.99 1.93 -0.01	24.99 2.74 -0.01	37.39 3.83 -1.30	26.98 1.94 -8.18
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.77 1.24 0.00	16.54 1.49 -0.01	11.42 0.98 -0.01	11.81 0.99 -0.01	13.31 1.13 -0.01	12.81 1.11 -0.01	20.77 2.02 -0.01	19.29 1.98 0.00	21.98 2.31 0.00	40.82 4.15 0.00	23.53 2.46 0.00	20.99 2.17 0.00	20.38 2.09 0.00	21.07 2.16 0.00	20.66 2.15 0.00	21.03 2.21 0.00	23.95 2.51 -0.01	21.28 2.21 0.00	26.16 2.73 0.00	73.38 7.44 -0.01	17.98 1.93 -0.01	24.99 2.74 -0.01	37.39 3.83 -1.30	26.97 1.94 -8.18

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.53 0.00 0.00	15.08 0.03 0.00	10.43 0.00 0.00	10.85 0.03 0.00	12.33 0.17 0.00	11.79 0.09 0.00	18.93 0.19 0.00	17.50 0.20 0.00	19.73 0.05 0.00	36.86 0.19 0.00	21.21 0.14 0.00	19.00 0.17 0.00	18.52 0.24 0.00	19.20 0.29 0.00	18.69 0.18 0.00	18.92 0.11 0.00	21.47 0.04 0.00	18.97 -0.10 0.00	23.22 -0.21 0.00	66.01 0.07 0.00	16.06 0.00 0.00	22.27 0.03 0.00	31.98 -0.44 -0.16	17.98 -0.20 -1.32
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.83 1.29 0.00	16.54 1.50 0.00	11.42 0.98 0.00	11.81 0.99 0.00	13.30 1.14 0.00	12.82 1.12 0.00	20.77 2.03 0.00	19.27 1.96 0.00	21.96 2.29 0.00	40.90 4.23 0.00	23.55 2.48 0.00	21.01 2.19 0.00	20.38 2.10 0.00	21.06 2.16 0.00	20.64 2.13 0.00	20.99 2.18 0.00	23.95 2.52 0.00	21.32 2.25 0.00	26.25 2.82 0.00	73.64 7.70 0.00	17.99 1.94 0.00	25.00 2.76 0.00	37.09 3.83 -0.99	27.18 1.91 -8.41
PEEKSKILL____ 23653	13.66 1.13 0.00	16.35 1.30 0.00	11.28 0.85 0.00	11.67 0.85 0.00	13.15 0.98 0.00	12.67 0.97 0.00	20.52 1.77 0.00	19.01 1.70 0.00	21.63 1.96 0.00	40.26 3.59 0.00	23.19 2.12 0.00	20.68 1.86 0.00	20.07 1.79 0.00	20.74 1.83 0.00	20.34 1.83 0.00	20.69 1.88 0.00	23.59 2.16 0.00	20.98 1.91 0.00	25.81 2.38 0.00	72.39 6.45 0.00	17.70 1.65 0.00	24.61 2.37 0.00	36.51 3.29 -0.95	26.60 1.66 -8.08
PGE MADISON____WINDPWR 24146	13.34 0.80 0.00	16.06 1.02 0.00	11.15 0.72 0.00	11.58 0.76 0.00	13.05 0.88 0.00	12.57 0.87 0.00	20.31 1.56 0.00	18.88 1.57 0.00	21.50 1.83 0.00	40.17 3.50 0.00	23.05 1.98 0.00	20.54 1.72 0.00	19.94 1.65 0.00	20.59 1.69 0.00	20.10 1.59 0.00	20.39 1.58 0.00	23.26 1.83 0.00	20.68 1.61 0.00	25.31 1.88 0.00	70.89 4.95 0.00	17.20 1.15 0.00	23.73 1.49 0.00	34.43 1.89 -0.28	19.91 0.70 -2.35
PIERCEFIELD____HYD 23852	11.90 -0.64 0.00	14.36 -0.68 0.00	9.98 -0.46 0.00	10.34 -0.48 0.00	11.64 -0.53 0.00	11.11 -0.59 0.00	17.59 -1.16 0.00	16.22 -1.09 0.00	18.48 -1.20 0.00	34.47 -2.20 0.00	19.81 -1.26 0.00	17.82 -1.00 0.00	17.32 -0.96 0.00	17.93 -0.97 0.00	17.57 -0.94 0.00	17.84 -0.97 0.00	20.15 -1.28 0.00	17.93 -1.14 0.00	22.17 -1.26 0.00	62.42 -3.52 0.00	15.09 -0.95 0.00	20.80 -1.45 0.00	30.56 -1.71 0.00	15.89 -0.96 0.00
PINELAWN_CC_1 323563	13.72 1.19 0.00	16.64 1.60 0.00	11.36 0.93 0.00	11.84 1.02 0.00	13.35 1.19 0.00	12.85 1.15 0.00	21.13 2.39 0.00	19.54 2.24 0.00	22.17 2.50 0.00	41.50 4.83 0.00	24.03 2.95 -0.01	21.35 2.53 0.00	20.69 2.41 0.00	21.32 2.41 0.00	20.97 2.46 0.00	21.30 2.49 0.00	24.18 2.75 0.00	21.41 2.34 0.00	26.45 3.02 0.00	73.19 7.26 0.00	18.09 2.04 0.00	25.11 2.86 0.00	36.98 3.76 -0.95	26.95 1.93 -8.17
PJM_GEN_HTP_PROXY 323702	13.78 1.24 0.00	16.50 1.46 0.00	11.38 0.95 0.00	11.77 0.95 0.00	13.26 1.09 0.00	12.76 1.06 0.00	20.69 1.95 0.00	19.23 1.93 0.00	21.93 2.25 0.00	40.74 4.07 0.00	23.48 2.41 0.00	20.95 2.13 0.00	20.33 2.05 0.00	21.02 2.11 0.00	20.61 2.10 0.00	20.98 2.17 0.00	23.90 2.48 0.00	21.24 2.17 0.00	26.11 2.68 0.00	73.25 7.31 -0.01	17.94 1.90 0.00	24.94 2.70 0.00	37.25 3.77 -1.21	26.93 1.90 -8.18
PJM_GEN_KEystone 24065	13.29 0.76 0.00	15.94 0.90 0.00	11.00 0.56 0.00	11.40 0.58 0.00	12.86 0.69 0.00	12.34 0.64 0.00	19.97 1.23 0.00	18.48 1.18 0.00	20.98 1.31 0.00	39.04 2.37 0.00	22.46 1.39 0.00	20.05 1.23 0.00	19.50 1.22 0.00	20.18 1.28 0.00	19.76 1.24 0.00	20.08 1.27 0.00	22.87 1.44 0.00	20.29 1.23 0.00	24.88 1.44 0.00	70.01 4.07 0.00	17.10 1.05 0.00	23.79 1.55 0.00	35.06 2.04 -0.76	23.79 1.03 -5.91
PJM_GEN_NEPTUNE_PROXY 323594	13.62 1.09 0.00	16.54 1.49 0.00	11.29 0.86 0.00	11.77 0.95 0.00	13.27 1.11 0.00	12.76 1.06 0.00	20.99 2.25 0.00	19.40 2.10 0.00	22.00 2.33 0.00	41.17 4.50 0.00	23.83 2.75 -0.01	21.19 2.37 0.00	20.55 2.26 0.00	21.17 2.26 0.00	20.84 2.33 0.00	21.16 2.35 0.00	24.01 2.58 0.00	21.23 2.16 0.00	26.19 2.76 0.00	72.49 6.55 0.00	17.93 1.87 0.00	24.89 2.65 0.01	36.66 3.44 -0.94	26.80 1.78 -8.17
PJM_GEN_VFT_PROXY 323633	13.74 1.20 0.00	16.46 1.42 0.00	11.36 0.93 0.00	11.74 0.92 0.00	13.22 1.05 0.00	12.72 1.02 0.00	20.63 1.89 0.00	19.19 1.89 0.00	21.87 2.20 0.00	40.59 3.92 0.00	23.38 2.31 0.00	20.86 2.04 0.00	20.26 1.98 0.00	20.93 2.02 0.00	20.53 2.02 0.00	20.90 2.09 0.00	23.81 2.38 0.00	21.13 2.06 0.00	25.98 2.55 0.00	73.00 7.06 -0.01	17.88 1.83 0.00	24.87 2.62 0.00	37.19 3.67 -1.26	26.89 1.86 -8.18
PLEASANTVLY____LBMP 24000	13.60 1.06 0.00	16.27 1.23 0.00	11.23 0.80 0.00	11.63 0.81 0.00	13.10 0.93 0.00	12.62 0.92 0.00	20.39 1.64 0.00	18.90 1.60 0.00	21.52 1.84 0.00	40.06 3.40 0.00	23.08 2.01 0.00	20.58 1.76 0.00	19.97 1.69 0.00	20.64 1.73 0.00	20.23 1.72 0.00	20.58 1.77 0.00	23.47 2.04 0.00	20.87 1.80 0.00	25.66 2.23 0.00	71.99 6.05 0.00	17.59 1.54 0.00	24.47 2.23 0.00	36.40 3.13 -1.00	26.92 1.58 -8.49
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.71 1.17 0.00	16.40 1.36 0.00	11.32 0.88 0.00	11.71 0.89 0.00	13.19 1.02 0.00	12.70 1.01 0.00	20.58 1.84 0.00	19.08 1.78 0.00	21.73 2.05 0.00	40.44 3.77 0.00	23.30 2.23 0.00	20.78 1.96 0.00	20.17 1.89 0.00	20.84 1.93 0.00	20.43 1.92 0.00	20.78 1.97 0.00	23.69 2.26 0.00	21.07 2.00 0.00	25.92 2.49 0.00	72.69 6.75 0.00	17.78 1.73 0.00	24.72 2.48 0.00	36.68 3.46 -0.96	26.82 1.74 -8.23
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.72 1.19 0.00	16.42 1.38 0.00	11.35 0.91 0.00	11.74 0.92 0.00	13.22 1.06 0.00	12.75 1.05 0.00	20.61 1.87 0.00	19.12 1.81 0.00	21.79 2.12 0.00	40.60 3.93 0.00	23.36 2.29 0.00	20.83 2.01 0.00	20.21 1.92 0.00	20.87 1.97 0.00	20.45 1.95 0.00	20.80 1.99 0.00	23.74 2.31 0.00	21.15 2.08 0.00	26.05 2.62 0.00	73.07 7.13 0.00	17.83 1.78 0.00	24.78 2.53 0.00	36.84 3.54 -1.03	27.37 1.77 -8.75
POLETTI____ 23519	13.76 1.23 0.00	16.48 1.44 0.00	11.37 0.94 0.00	11.76 0.94 0.00	13.24 1.07 0.00	12.75 1.05 0.00	20.67 1.93 0.00	19.22 1.91 0.00	21.91 2.24 0.00	40.69 4.02 0.00	23.46 2.39 0.00	20.93 2.11 0.00	20.32 2.03 0.00	21.00 2.09 0.00	20.60 2.08 0.00	20.97 2.15 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.08 2.65 0.00	73.19 7.25 -0.01	17.93 1.88 0.00	24.93 2.68 0.00	37.27 3.75 -1.26	26.92 1.89 -8.18
PORT_JEFF_3 23555	13.58 1.05 0.00	16.48 1.44 0.00	11.24 0.80 0.00	11.71 0.89 0.00	13.21 1.04 0.00	12.72 1.02 0.00	20.91 2.17 0.00	19.34 2.04 0.00	21.95 2.28 0.00	41.07 4.40 0.00	23.80 2.72 -0.01	21.14 2.33 0.00	20.49 2.21 0.00	21.10 2.20 0.00	20.78 2.27 0.00	21.12 2.30 0.00	23.99 2.56 0.00	21.28 2.21 0.00	26.27 2.83 0.00	72.62 6.68 0.00	17.98 1.93 0.00	24.92 2.69 0.01	36.72 3.51 -0.95	26.79 1.78 -8.17

PORT_JEFF_4 23616	13.58 1.05 0.00	16.48 1.44 0.00	11.24 0.80 0.00	11.71 0.89 0.00	13.21 1.04 0.00	12.72 1.02 0.00	20.91 2.17 0.00	19.34 2.04 0.00	21.95 2.28 0.00	41.07 4.40 0.00	23.80 2.72 -0.01	21.14 2.33 0.00	20.49 2.21 0.00	21.10 2.20 0.00	20.78 2.27 0.00	21.12 2.30 0.00	23.99 2.56 0.00	21.28 2.21 0.00	26.27 2.83 0.00	72.62 6.68 0.00	17.98 1.93 0.00	24.92 2.69 0.01	36.72 3.51 -0.95	26.79 1.78 -8.17
PORT_JEFF_IC 23713	13.60 1.06 0.00	16.50 1.46 0.00	11.25 0.82 0.00	11.72 0.90 0.00	13.22 1.06 0.00	12.73 1.03 0.00	20.94 2.19 0.00	19.36 2.06 0.00	21.98 2.31 0.00	41.14 4.47 0.00	23.84 2.76 -0.01	21.18 2.36 0.00	20.53 2.24 0.00	21.14 2.23 0.00	20.82 2.31 0.00	21.15 2.34 0.00	24.04 2.61 0.00	21.31 2.24 0.00	26.32 2.89 0.00	72.78 6.85 0.00	18.02 1.97 0.00	24.98 2.74 0.01	36.78 3.57 -0.95	26.82 1.80 -8.17
PPL_PILGRIM_ST_GT1 24216	13.69 1.16 0.00	16.60 1.56 0.00	11.32 0.89 0.00	11.80 0.98 0.00	13.31 1.14 0.00	12.81 1.11 0.00	21.08 2.33 0.00	19.48 2.18 0.00	22.11 2.44 0.00	41.39 4.72 0.00	23.97 2.90 -0.01	21.30 2.48 0.00	20.64 2.36 0.00	21.27 2.37 0.00	20.93 2.42 0.00	21.27 2.46 0.00	24.16 2.73 0.00	21.41 2.34 0.00	26.43 3.00 0.00	73.13 7.19 0.00	18.09 2.03 0.00	25.08 2.85 0.01	36.93 3.72 -0.95	26.92 1.90 -8.17
PPL_PILGRIM_ST_GT2 24217	13.69 1.16 0.00	16.60 1.56 0.00	11.32 0.89 0.00	11.80 0.98 0.00	13.31 1.14 0.00	12.81 1.11 0.00	21.08 2.33 0.00	19.48 2.18 0.00	22.11 2.44 0.00	41.39 4.72 0.00	23.97 2.90 -0.01	21.30 2.48 0.00	20.64 2.36 0.00	21.27 2.37 0.00	20.93 2.42 0.00	21.27 2.46 0.00	24.16 2.73 0.00	21.41 2.34 0.00	26.43 3.00 0.00	73.13 7.19 0.00	18.09 2.03 0.00	25.08 2.85 0.01	36.93 3.72 -0.95	26.92 1.90 -8.17
PPL_SHRM_GT3 24213	13.45 0.91 0.00	16.30 1.26 0.00	11.11 0.67 0.00	11.58 0.76 0.00	13.06 0.89 0.00	12.58 0.88 0.00	20.68 1.94 0.00	19.14 1.84 0.00	21.74 2.06 0.00	40.67 4.00 0.00	23.55 2.47 -0.01	20.92 2.09 0.00	20.26 1.98 0.00	20.86 1.96 0.00	20.56 2.04 0.00	20.89 2.08 0.00	23.76 2.33 0.00	21.08 2.02 0.00	26.06 2.63 0.00	71.99 6.05 0.00	17.84 1.79 0.00	24.72 2.48 0.01	36.41 3.20 -0.95	26.62 1.60 -8.17
PPL_SHRM_GT4 24214	13.45 0.91 0.00	16.30 1.26 0.00	11.11 0.67 0.00	11.58 0.76 0.00	13.06 0.89 0.00	12.58 0.88 0.00	20.68 1.94 0.00	19.14 1.84 0.00	21.74 2.06 0.00	40.67 4.00 0.00	23.55 2.47 -0.01	20.92 2.09 0.00	20.26 1.98 0.00	20.86 1.96 0.00	20.56 2.04 0.00	20.89 2.08 0.00	23.76 2.33 0.00	21.08 2.02 0.00	26.06 2.63 0.00	71.99 6.05 0.00	17.84 1.79 0.00	24.72 2.48 0.01	36.41 3.20 -0.95	26.62 1.60 -8.17
PROJECT___ORANGE 1 24174	12.55 0.02 0.00	15.04 0.00 0.00	10.43 0.00 0.00	10.82 0.00 0.00	12.16 0.00 0.00	11.70 0.00 0.00	18.77 0.02 0.00	17.33 0.03 0.00	19.69 0.02 0.00	36.72 0.05 0.00	21.11 0.03 0.00	18.86 0.04 0.00	18.32 0.04 0.00	18.95 0.04 0.00	18.53 0.02 0.00	18.82 0.01 0.00	21.44 0.01 0.00	19.08 0.01 0.00	23.45 0.02 0.00	66.09 0.15 0.00	16.07 0.02 0.00	22.28 0.04 0.00	32.37 0.02 -0.09	17.66 0.07 -0.73
PROJECT___ORANGE 2 24166	12.55 0.02 0.00	15.04 0.00 0.00	10.43 0.00 0.00	10.82 0.00 0.00	12.16 0.00 0.00	11.70 0.00 0.00	18.77 0.02 0.00	17.33 0.03 0.00	19.69 0.02 0.00	36.72 0.05 0.00	21.11 0.03 0.00	18.86 0.04 0.00	18.32 0.04 0.00	18.95 0.04 0.00	18.53 0.02 0.00	18.82 0.01 0.00	21.44 0.01 0.00	19.08 0.01 0.00	23.45 0.02 0.00	66.09 0.15 0.00	16.07 0.02 0.00	22.28 0.04 0.00	32.37 0.02 -0.09	17.66 0.07 -0.73
PYRITES___HYD 24023	11.98 -0.55 0.00	14.46 -0.58 0.00	10.04 -0.39 0.00	10.41 -0.41 0.00	11.71 -0.45 0.00	11.19 -0.51 0.00	17.77 -0.97 0.00	16.41 -0.89 0.00	18.70 -0.97 0.00	34.89 -1.78 0.00	20.04 -1.03 0.00	17.99 -0.83 0.00	17.49 -0.79 0.00	18.11 -0.80 0.00	17.74 -0.77 0.00	18.01 -0.80 0.00	20.39 -1.04 0.00	18.16 -0.91 0.00	22.43 -1.00 0.00	63.18 -2.76 0.00	15.29 -0.76 0.00	21.04 -1.20 0.00	30.79 -1.48 0.00	15.99 -0.86 0.00
RAMAPO___LBMP 323565	13.65 1.12 0.00	16.34 1.30 0.00	11.28 0.84 0.00	11.67 0.85 0.00	13.15 0.98 0.00	12.67 0.97 0.00	20.51 1.77 0.00	18.97 1.67 0.00	21.58 1.90 0.00	40.14 3.47 0.00	23.11 2.04 0.00	20.62 1.80 0.00	20.01 1.73 0.00	20.68 1.78 0.00	20.28 1.77 0.00	20.62 1.81 0.00	23.52 2.09 0.00	20.93 1.86 0.00	25.74 2.31 0.00	72.21 6.27 0.00	17.66 1.60 0.00	24.55 2.31 0.00	36.41 3.22 -0.93	26.34 1.63 -7.86
RANKINE____ 23646	12.30 -0.24 0.00	14.78 -0.26 0.00	10.25 -0.18 0.00	10.64 -0.17 0.00	12.01 -0.16 0.00	11.49 -0.21 0.00	18.42 -0.33 0.00	17.12 -0.18 0.00	19.29 -0.39 0.00	36.02 -0.65 0.00	20.72 -0.35 0.00	18.54 -0.28 0.00	18.05 -0.24 0.00	18.68 -0.23 0.00	18.18 -0.33 0.00	18.38 -0.43 0.00	20.85 -0.58 0.00	18.46 -0.61 0.00	22.69 -0.75 0.00	64.57 -1.37 0.00	15.72 -0.33 0.00	21.74 -0.50 0.00	31.35 -1.07 -0.15	17.56 -0.57 -1.28
RAVENSWOOD_GT2_1 24244	13.78 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.77 0.95 0.00	13.25 1.09 0.00	12.76 1.06 0.00	20.69 1.95 0.00	19.22 1.92 0.00	21.91 2.24 0.00	40.71 4.04 0.00	23.46 2.39 0.00	20.93 2.11 0.00	20.32 2.04 0.00	21.01 2.10 0.00	20.60 2.09 0.00	20.97 2.16 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.10 2.67 0.00	73.20 7.26 -0.01	17.93 1.88 0.00	24.93 2.68 0.00	37.30 3.75 -1.29	26.92 1.88 -8.18
RAVENSWOOD_GT2_2 24245	13.78 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.77 0.95 0.00	13.25 1.09 0.00	12.76 1.06 0.00	20.69 1.95 0.00	19.22 1.92 0.00	21.91 2.24 0.00	40.71 4.04 0.00	23.46 2.39 0.00	20.93 2.11 0.00	20.32 2.04 0.00	21.01 2.10 0.00	20.60 2.09 0.00	20.97 2.16 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.10 2.67 0.00	73.20 7.26 -0.01	17.93 1.88 0.00	24.93 2.68 0.00	37.30 3.75 -1.29	26.92 1.88 -8.18
RAVENSWOOD_GT2_3 24246	13.79 1.25 0.00	16.51 1.46 0.00	11.38 0.95 0.00	11.77 0.95 0.00	13.26 1.10 0.00	12.77 1.07 0.00	20.70 1.96 0.00	19.23 1.93 0.00	21.93 2.25 0.00	40.73 4.06 0.00	23.48 2.41 0.00	20.95 2.13 0.00	20.33 2.05 0.00	21.02 2.11 0.00	20.62 2.10 0.00	20.98 2.17 0.00	23.90 2.48 0.00	21.23 2.17 0.00	26.11 2.68 0.00	73.25 7.31 -0.01	17.94 1.90 0.00	24.94 2.70 0.00	37.32 3.77 -1.29	26.93 1.89 -8.18
RAVENSWOOD_GT2_4 24247	13.79 1.25 0.00	16.51 1.46 0.00	11.38 0.95 0.00	11.77 0.95 0.00	13.26 1.10 0.00	12.77 1.07 0.00	20.70 1.96 0.00	19.23 1.93 0.00	21.93 2.25 0.00	40.73 4.06 0.00	23.48 2.41 0.00	20.95 2.13 0.00	20.33 2.05 0.00	21.02 2.11 0.00	20.62 2.10 0.00	20.98 2.17 0.00	23.90 2.48 0.00	21.23 2.17 0.00	26.11 2.68 0.00	73.25 7.31 -0.01	17.94 1.90 0.00	24.94 2.70 0.00	37.32 3.77 -1.29	26.93 1.89 -8.18

RAVENSWOOD_GT3_1 24248	13.78 1.24 0.00	16.49 1.45 0.00	11.38 0.95 0.00	11.77 0.95 0.00	13.25 1.09 0.00	12.76 1.06 0.00	20.69 1.95 0.00	19.22 1.92 0.00	21.91 2.24 0.00	40.71 4.04 0.00	23.46 2.39 0.00	20.93 2.11 0.00	20.32 2.04 0.00	21.01 2.10 0.00	20.60 2.09 0.00	20.97 2.16 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.10 2.67 0.00	73.22 7.27 -0.01	17.93 1.88 0.00	24.93 2.69 0.00	37.30 3.75 -1.29	26.92 1.88 -8.18
RAVENSWOOD_GT3_2 24249	13.78 1.24 0.00	16.49 1.45 0.00	11.38 0.95 0.00	11.77 0.95 0.00	13.25 1.09 0.00	12.76 1.06 0.00	20.69 1.95 0.00	19.22 1.92 0.00	21.91 2.24 0.00	40.71 4.04 0.00	23.46 2.39 0.00	20.93 2.11 0.00	20.32 2.04 0.00	21.01 2.10 0.00	20.60 2.09 0.00	20.97 2.16 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.10 2.67 0.00	73.22 7.27 -0.01	17.93 1.88 0.00	24.93 2.69 0.00	37.30 3.75 -1.29	26.92 1.88 -8.18
RAVENSWOOD_GT3_3 24250	13.79 1.25 0.00	16.51 1.47 0.00	11.39 0.96 0.00	11.78 0.96 0.00	13.27 1.10 0.00	12.77 1.07 0.00	20.71 1.97 0.00	19.24 1.94 0.00	21.94 2.26 0.00	40.76 4.09 0.00	23.49 2.42 0.00	20.96 2.14 0.00	20.35 2.07 0.00	21.03 2.13 0.00	20.62 2.11 0.00	20.99 2.18 0.00	23.91 2.48 0.00	21.25 2.18 0.00	26.13 2.69 0.00	73.32 7.37 -0.01	17.96 1.90 0.00	24.96 2.71 0.00	37.34 3.78 -1.29	26.94 1.91 -8.18
RAVENSWOOD_GT3_4 24251	13.79 1.25 0.00	16.51 1.47 0.00	11.39 0.96 0.00	11.78 0.96 0.00	13.27 1.10 0.00	12.77 1.07 0.00	20.71 1.97 0.00	19.24 1.94 0.00	21.94 2.26 0.00	40.76 4.09 0.00	23.49 2.42 0.00	20.96 2.14 0.00	20.35 2.07 0.00	21.03 2.13 0.00	20.62 2.11 0.00	20.99 2.18 0.00	23.91 2.48 0.00	21.25 2.18 0.00	26.13 2.69 0.00	73.32 7.37 -0.01	17.96 1.90 0.00	24.96 2.71 0.00	37.34 3.78 -1.29	26.94 1.91 -8.18
RAVENSWOOD_GT_1 23729	13.83 1.29 0.00	16.57 1.52 -0.01	11.44 0.99 -0.01	11.82 1.00 -0.01	13.32 1.14 -0.01	12.82 1.12 -0.01	20.79 2.03 -0.01	19.31 2.00 0.00	22.01 2.33 0.00	40.84 4.17 0.00	23.53 2.46 0.00	21.00 2.18 0.00	20.39 2.11 0.00	21.09 2.19 0.00	20.69 2.18 0.00	21.06 2.25 0.00	24.01 2.57 -0.01	21.32 2.25 0.00	26.19 2.76 0.00	73.46 7.52 -0.01	18.03 1.97 -0.01	25.06 2.81 -0.01	37.46 3.89 -1.30	26.99 1.96 -8.18
RAVENSWOOD_GT_10 24258	13.78 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.76 0.95 0.00	13.25 1.08 0.00	12.76 1.06 0.00	20.69 1.94 0.00	19.22 1.91 0.00	21.91 2.24 0.00	40.69 4.02 0.00	23.46 2.39 0.00	20.93 2.11 0.00	20.32 2.03 0.00	21.00 2.10 0.00	20.60 2.09 0.00	20.97 2.15 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.09 2.66 0.00	73.05 7.10 -0.01	17.93 1.88 0.00	24.92 2.68 0.00	37.18 3.62 -1.29	26.89 1.85 -8.18
RAVENSWOOD_GT_11 24259	13.78 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.76 0.95 0.00	13.25 1.08 0.00	12.76 1.06 0.00	20.69 1.94 0.00	19.22 1.91 0.00	21.91 2.24 0.00	40.69 4.02 0.00	23.46 2.39 0.00	20.93 2.11 0.00	20.32 2.03 0.00	21.00 2.10 0.00	20.60 2.09 0.00	20.97 2.15 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.09 2.66 0.00	73.05 7.10 -0.01	17.93 1.88 0.00	24.92 2.68 0.00	37.18 3.62 -1.29	26.89 1.85 -8.18
RAVENSWOOD_GT_4 24252	13.76 1.23 0.00	16.47 1.44 0.00	11.37 0.94 0.00	11.76 0.94 0.00	13.24 1.08 0.00	12.75 1.05 0.00	20.67 1.93 0.00	19.21 1.90 0.00	21.89 2.22 0.00	40.68 4.02 0.00	23.45 2.38 0.00	20.93 2.10 0.00	20.31 2.03 0.00	20.99 2.08 0.00	20.58 2.07 0.00	20.95 2.14 0.00	23.86 2.44 0.00	21.20 2.13 0.00	26.08 2.64 0.00	73.17 7.23 -0.01	17.91 1.86 0.00	24.90 2.66 0.00	37.27 3.71 -1.29	26.91 1.87 -8.18
RAVENSWOOD_GT_5 24254	13.76 1.23 0.00	16.47 1.44 0.00	11.37 0.94 0.00	11.76 0.94 0.00	13.24 1.08 0.00	12.75 1.05 0.00	20.67 1.93 0.00	19.21 1.90 0.00	21.89 2.22 0.00	40.68 4.02 0.00	23.45 2.38 0.00	20.93 2.10 0.00	20.31 2.03 0.00	20.99 2.08 0.00	20.58 2.07 0.00	20.95 2.14 0.00	23.86 2.44 0.00	21.20 2.13 0.00	26.08 2.64 0.00	73.17 7.23 -0.01	17.91 1.86 0.00	24.90 2.66 0.00	37.27 3.71 -1.29	26.91 1.87 -8.18
RAVENSWOOD_GT_6 24253	13.76 1.23 0.00	16.47 1.44 0.00	11.37 0.94 0.00	11.76 0.94 0.00	13.24 1.08 0.00	12.75 1.05 0.00	20.67 1.93 0.00	19.21 1.90 0.00	21.89 2.22 0.00	40.68 4.02 0.00	23.45 2.38 0.00	20.93 2.10 0.00	20.31 2.03 0.00	20.99 2.08 0.00	20.58 2.07 0.00	20.95 2.14 0.00	23.86 2.44 0.00	21.20 2.13 0.00	26.08 2.64 0.00	73.17 7.23 -0.01	17.91 1.86 0.00	24.90 2.66 0.00	37.27 3.71 -1.29	26.91 1.87 -8.18
RAVENSWOOD_GT_7 24255	13.76 1.23 0.00	16.47 1.44 0.00	11.37 0.94 0.00	11.76 0.94 0.00	13.24 1.08 0.00	12.75 1.05 0.00	20.67 1.93 0.00	19.21 1.90 0.00	21.89 2.22 0.00	40.68 4.02 0.00	23.45 2.38 0.00	20.93 2.10 0.00	20.31 2.03 0.00	20.99 2.08 0.00	20.58 2.07 0.00	20.95 2.14 0.00	23.86 2.44 0.00	21.20 2.13 0.00	26.08 2.64 0.00	73.17 7.23 -0.01	17.91 1.86 0.00	24.90 2.66 0.00	37.27 3.71 -1.29	26.91 1.87 -8.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.78 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.76 0.95 0.00	13.25 1.08 0.00	12.76 1.06 0.00	20.69 1.94 0.00	19.22 1.91 0.00	21.91 2.24 0.00	40.69 4.02 0.00	23.46 2.39 0.00	20.93 2.11 0.00	20.32 2.03 0.00	21.00 2.10 0.00	20.60 2.09 0.00	20.97 2.15 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.09 2.66 0.00	73.05 7.10 -0.01	17.93 1.88 0.00	24.92 2.68 0.00	37.18 3.62 -1.29	26.89 1.85 -8.18
RAVENSWOOD_GT_9 24257	13.78 1.24 0.00	16.49 1.45 0.00	11.38 0.94 0.00	11.76 0.95 0.00	13.25 1.08 0.00	12.76 1.06 0.00	20.69 1.94 0.00	19.22 1.91 0.00	21.91 2.24 0.00	40.69 4.02 0.00	23.46 2.39 0.00	20.93 2.11 0.00	20.32 2.03 0.00	21.00 2.10 0.00	20.60 2.09 0.00	20.97 2.15 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.09 2.66 0.00	73.05 7.10 -0.01	17.93 1.88 0.00	24.92 2.68 0.00	37.18 3.62 -1.29	26.89 1.85 -8.18
RAVENSWOOD___1 23533	13.83 1.29 0.00	16.56 1.51 -0.01	11.43 0.99 -0.01	11.82 1.00 -0.01	13.31 1.14 -0.01	12.82 1.11 -0.01	20.77 2.02 -0.01	19.30 2.00 0.00	22.00 2.32 0.00	40.82 4.15 0.00	23.53 2.46 0.00	21.00 2.18 0.00	20.39 2.10 0.00	21.09 2.18 0.00	20.69 2.17 0.00	21.06 2.24 0.00	24.00 2.56 -0.01	21.31 2.24 0.00	26.18 2.75 0.00	73.44 7.49 -0.01	18.01 1.96 -0.01	25.05 2.80 -0.01	37.46 3.89 -1.30	26.99 1.95 -8.18
RAVENSWOOD___2 23534	13.82 1.29 0.00	16.56 1.51 -0.01	11.43 0.98 -0.01	11.81 0.99 -0.01	13.30 1.13 -0.01	12.81 1.11 -0.01	20.77 2.02 -0.01	19.29 1.99 0.00	21.99 2.31 0.00	40.81 4.14 0.00	23.52 2.45 0.00	20.99 2.17 0.00	20.38 2.10 0.00	21.08 2.18 0.00	20.68 2.17 0.00	21.05 2.23 0.00	23.99 2.55 -0.01	21.30 2.23 0.00	26.17 2.74 0.00	73.41 7.47 -0.01	18.01 1.95 -0.01	25.03 2.78 -0.01	37.43 3.87 -1.30	26.98 1.94 -8.18

RAVENSWOOD___3 23535	13.78 1.24 0.00	16.49 1.45 0.00	11.38 0.95 0.00	11.77 0.95 0.00	13.25 1.09 0.00	12.76 1.06 0.00	20.69 1.95 0.00	19.22 1.92 0.00	21.91 2.24 0.00	40.71 4.04 0.00	23.46 2.39 0.00	20.94 2.12 0.00	20.32 2.04 0.00	21.01 2.10 0.00	20.60 2.09 0.00	20.97 2.16 0.00	23.89 2.46 0.00	21.22 2.15 0.00	26.10 2.67 0.00	73.22 7.27 -0.01	17.93 1.88 0.00	24.93 2.69 0.00	37.30 3.75 -1.29	26.92 1.88 -8.18
RAVENSWOOD___4 23820	13.82 1.29 0.00	16.56 1.51 -0.01	11.43 0.98 -0.01	11.81 0.99 -0.01	13.30 1.13 -0.01	12.81 1.11 -0.01	20.77 2.02 -0.01	19.29 1.99 0.00	21.99 2.31 0.00	40.81 4.14 0.00	23.52 2.45 0.00	20.99 2.17 0.00	20.38 2.10 0.00	21.08 2.18 0.00	20.68 2.17 0.00	21.05 2.23 0.00	23.99 2.55 -0.01	21.30 2.23 0.00	26.17 2.74 0.00	73.41 7.47 -0.01	18.01 1.95 -0.01	25.03 2.78 -0.01	37.43 3.87 -1.30	26.98 1.94 -8.18
RCPL_TRUST___DRP 24196	13.79 1.25 0.00	16.51 1.47 0.00	11.39 0.96 0.00	11.78 0.96 0.00	13.27 1.10 0.00	12.77 1.07 0.00	20.71 1.97 0.00	19.25 1.95 0.00	21.95 2.28 0.00	40.78 4.11 0.00	23.50 2.43 0.00	20.97 2.15 0.00	20.35 2.07 0.00	21.03 2.13 0.00	20.63 2.12 0.00	21.00 2.19 0.00	23.93 2.50 0.00	21.26 2.19 0.00	26.14 2.71 0.00	73.33 7.39 -0.01	17.96 1.91 0.00	24.97 2.72 0.00	37.28 3.81 -1.21	26.94 1.92 -8.18
RENSSELAER___COGEN 23796	13.34 0.81 0.00	15.97 0.92 0.00	11.06 0.63 0.00	11.45 0.63 0.00	12.90 0.73 0.00	12.42 0.72 0.00	19.92 1.18 0.00	18.42 1.12 0.00	20.97 1.29 0.00	39.05 2.38 0.00	22.45 1.38 0.00	20.05 1.23 0.00	19.46 1.17 0.00	20.10 1.20 0.00	19.70 1.19 0.00	20.04 1.23 0.00	22.86 1.43 0.00	20.36 1.29 0.00	25.02 1.59 0.00	70.22 4.27 0.00	17.10 1.05 0.00	23.80 1.56 0.00	35.78 2.28 -1.23	28.42 1.12 -10.45
REVERE_CPPR_DRP 24186	12.80 0.26 0.00	15.33 0.29 0.00	10.63 0.19 0.00	11.02 0.20 0.00	12.39 0.23 0.00	11.93 0.23 0.00	19.17 0.43 0.00	17.76 0.45 0.00	20.22 0.54 0.00	37.73 1.06 0.00	21.67 0.60 0.00	19.35 0.52 0.00	18.76 0.48 0.00	19.40 0.50 0.00	18.99 0.48 0.00	19.29 0.48 0.00	21.97 0.54 0.00	19.59 0.52 0.00	24.10 0.67 0.00	67.76 1.82 0.00	16.45 0.40 0.00	22.79 0.55 0.00	32.98 0.69 -0.02	17.39 0.34 -0.20
RIVERBAY___ 323610	13.77 1.24 0.00	16.54 1.49 -0.01	11.42 0.98 -0.01	11.81 0.99 -0.01	13.31 1.13 -0.01	12.81 1.11 -0.01	20.77 2.02 -0.01	19.29 1.98 0.00	21.98 2.31 0.00	40.82 4.15 0.00	23.53 2.46 0.00	20.99 2.17 0.00	20.38 2.09 0.00	21.07 2.16 0.00	20.66 2.15 0.00	21.03 2.21 0.00	23.95 2.51 -0.01	21.28 2.21 0.00	26.16 2.73 0.00	73.38 7.44 -0.01	17.98 1.93 -0.01	24.99 2.74 -0.01	37.39 3.83 -1.30	26.97 1.94 -8.18
ROCHESTER_9_IC 23652	12.31 -0.22 0.00	14.77 -0.27 0.00	10.25 -0.18 0.00	10.63 -0.19 0.00	11.96 -0.21 0.00	11.49 -0.21 0.00	18.42 -0.32 0.00	17.12 -0.18 0.00	19.41 -0.26 0.00	36.25 -0.42 0.00	20.86 -0.21 0.00	18.66 -0.16 0.00	18.15 -0.14 0.00	18.75 -0.16 0.00	18.29 -0.22 0.00	18.54 -0.28 0.00	21.09 -0.34 0.00	18.73 -0.34 0.00	23.09 -0.34 0.00	65.45 -0.49 0.00	15.91 -0.14 0.00	21.97 -0.27 0.00	31.78 -0.61 -0.12	17.54 -0.29 -0.98
ROSETON___1 23587	13.59 1.05 0.00	16.26 1.22 0.00	11.23 0.80 0.00	11.62 0.80 0.00	13.09 0.92 0.00	12.61 0.91 0.00	20.39 1.65 0.00	18.88 1.57 0.00	21.49 1.82 0.00	40.01 3.34 0.00	23.04 1.97 0.00	20.54 1.72 0.00	19.94 1.66 0.00	20.61 1.70 0.00	20.21 1.70 0.00	20.55 1.74 0.00	23.43 2.00 0.00	20.84 1.77 0.00	25.63 2.20 0.00	71.91 5.97 0.00	17.58 1.52 0.00	24.44 2.20 0.00	36.31 3.07 -0.97	26.59 1.55 -8.19
ROSETON___2 23588	13.59 1.05 0.00	16.26 1.22 0.00	11.23 0.80 0.00	11.62 0.80 0.00	13.09 0.92 0.00	12.61 0.91 0.00	20.39 1.65 0.00	18.88 1.57 0.00	21.49 1.82 0.00	40.01 3.34 0.00	23.04 1.97 0.00	20.54 1.72 0.00	19.94 1.66 0.00	20.61 1.70 0.00	20.21 1.70 0.00	20.55 1.74 0.00	23.43 2.00 0.00	20.84 1.77 0.00	25.63 2.20 0.00	71.91 5.97 0.00	17.58 1.52 0.00	24.44 2.20 0.00	36.31 3.07 -0.97	26.59 1.55 -8.19
RUSSELL___1 23602	12.40 -0.14 0.00	14.88 -0.16 0.00	10.32 -0.11 0.00	10.70 -0.12 0.00	12.03 -0.13 0.00	11.57 -0.13 0.00	18.55 -0.19 0.00	17.25 -0.05 0.00	19.56 -0.11 0.00	36.54 -0.12 0.00	21.03 -0.04 0.00	18.82 0.00 0.00	18.30 0.02 0.00	18.91 0.01 0.00	18.44 -0.07 0.00	18.70 -0.12 0.00	21.27 -0.16 0.00	18.90 -0.17 0.00	23.31 -0.13 0.00	66.06 0.12 0.00	16.06 0.01 0.00	22.17 -0.08 0.00	32.05 -0.33 -0.12	17.67 -0.16 -0.98
RUSSELL___2 23532	12.40 -0.14 0.00	14.88 -0.16 0.00	10.32 -0.11 0.00	10.70 -0.12 0.00	12.03 -0.13 0.00	11.57 -0.13 0.00	18.55 -0.19 0.00	17.25 -0.05 0.00	19.56 -0.11 0.00	36.54 -0.12 0.00	21.03 -0.04 0.00	18.82 0.00 0.00	18.30 0.02 0.00	18.91 0.01 0.00	18.44 -0.07 0.00	18.70 -0.12 0.00	21.27 -0.16 0.00	18.90 -0.17 0.00	23.31 -0.13 0.00	66.06 0.12 0.00	16.06 0.01 0.00	22.17 -0.08 0.00	32.05 -0.33 -0.12	17.67 -0.16 -0.98
RUSSELL___3 23549	12.40 -0.14 0.00	14.88 -0.16 0.00	10.32 -0.11 0.00	10.70 -0.12 0.00	12.03 -0.13 0.00	11.57 -0.13 0.00	18.55 -0.19 0.00	17.25 -0.05 0.00	19.56 -0.11 0.00	36.54 -0.12 0.00	21.03 -0.04 0.00	18.82 0.00 0.00	18.30 0.02 0.00	18.91 0.01 0.00	18.44 -0.07 0.00	18.70 -0.12 0.00	21.27 -0.16 0.00	18.90 -0.17 0.00	23.31 -0.13 0.00	66.06 0.12 0.00	16.06 0.01 0.00	22.17 -0.08 0.00	32.05 -0.33 -0.12	17.67 -0.16 -0.98
RUSSELL___4 23556	12.40 -0.14 0.00	14.88 -0.16 0.00	10.32 -0.11 0.00	10.70 -0.12 0.00	12.03 -0.13 0.00	11.57 -0.13 0.00	18.55 -0.19 0.00	17.25 -0.05 0.00	19.56 -0.11 0.00	36.54 -0.12 0.00	21.03 -0.04 0.00	18.82 0.00 0.00	18.30 0.02 0.00	18.91 0.01 0.00	18.44 -0.07 0.00	18.70 -0.12 0.00	21.27 -0.16 0.00	18.90 -0.17 0.00	23.31 -0.13 0.00	66.06 0.12 0.00	16.06 0.01 0.00	22.17 -0.08 0.00	32.05 -0.33 -0.12	17.67 -0.16 -0.98
RUSSELL___STATION 23914	12.40 -0.14 0.00	14.88 -0.16 0.00	10.32 -0.11 0.00	10.70 -0.12 0.00	12.03 -0.13 0.00	11.57 -0.13 0.00	18.55 -0.19 0.00	17.25 -0.05 0.00	19.56 -0.11 0.00	36.54 -0.12 0.00	21.03 -0.04 0.00	18.82 0.00 0.00	18.30 0.02 0.00	18.91 0.01 0.00	18.44 -0.07 0.00	18.70 -0.12 0.00	21.27 -0.16 0.00	18.90 -0.17 0.00	23.31 -0.13 0.00	66.06 0.12 0.00	16.06 0.01 0.00	22.17 -0.08 0.00	32.05 -0.33 -0.12	17.67 -0.16 -0.98
S SALMON___HYD 24043	12.27 -0.26 0.00	14.69 -0.34 0.00	10.20 -0.24 0.00	10.57 -0.25 0.00	11.88 -0.28 0.00	11.43 -0.27 0.00	18.33 -0.41 0.00	16.94 -0.36 0.00	19.28 -0.39 0.00	35.96 -0.71 0.00	20.67 -0.40 0.00	18.46 -0.36 0.00	17.93 -0.35 0.00	18.54 -0.37 0.00	18.13 -0.38 0.00	18.41 -0.40 0.00	20.98 -0.45 0.00	18.69 -0.38 0.00	23.01 -0.42 0.00	64.77 -1.17 0.00	15.74 -0.31 0.00	21.82 -0.42 0.00	31.71 -0.63 -0.07	17.14 -0.28 -0.58

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.06 -0.47 0.00	14.51 -0.54 0.00	10.07 -0.36 0.00	10.45 -0.37 0.00	11.77 -0.40 0.00	11.27 -0.43 0.00	18.03 -0.71 0.00	16.78 -0.52 0.00	18.93 -0.75 0.00	35.34 -1.32 0.00	20.33 -0.74 0.00	18.20 -0.62 0.00	17.72 -0.56 0.00	18.33 -0.58 0.00	17.84 -0.67 0.00	18.04 -0.77 0.00	20.47 -0.97 0.00	18.11 -0.96 0.00	22.30 -1.14 0.00	63.52 -2.42 0.00	15.47 -0.59 0.00	21.36 -0.88 0.00	30.82 -1.59 -0.15	17.28 -0.81 -1.24
SELKIRK___I 23801	13.26 0.72 0.00	15.88 0.84 0.00	11.01 0.57 0.00	11.40 0.58 0.00	12.83 0.67 0.00	12.35 0.65 0.00	19.81 1.07 0.00	18.33 1.02 0.00	20.85 1.17 0.00	38.83 2.16 0.00	22.31 1.24 0.00	19.93 1.11 0.00	19.34 1.06 0.00	19.99 1.09 0.00	19.59 1.08 0.00	19.92 1.11 0.00	22.73 1.30 0.00	20.23 1.16 0.00	24.86 1.43 0.00	69.77 3.83 0.00	17.00 0.95 0.00	23.65 1.41 0.00	35.54 2.05 -1.23	28.26 1.02 -10.39
SELKIRK___II 23799	13.26 0.72 0.00	15.88 0.84 0.00	11.01 0.57 0.00	11.40 0.58 0.00	12.83 0.66 0.00	12.35 0.65 0.00	19.81 1.07 0.00	18.33 1.02 0.00	20.85 1.17 0.00	38.83 2.16 0.00	22.31 1.24 0.00	19.93 1.11 0.00	19.34 1.06 0.00	19.99 1.09 0.00	19.59 1.08 0.00	19.92 1.11 0.00	22.73 1.30 0.00	20.23 1.16 0.00	24.86 1.43 0.00	69.77 3.83 0.00	17.00 0.95 0.00	23.65 1.41 0.00	35.54 2.05 -1.23	28.26 1.02 -10.39
SENECA OSWGO___HYD 24041	12.42 -0.11 0.00	14.88 -0.16 0.00	10.32 -0.11 0.00	10.71 -0.11 0.00	12.03 -0.13 0.00	11.58 -0.12 0.00	18.55 -0.19 0.00	17.12 -0.18 0.00	19.46 -0.21 0.00	36.28 -0.39 0.00	20.85 -0.22 0.00	18.62 -0.20 0.00	18.09 -0.19 0.00	18.70 -0.20 0.00	18.29 -0.22 0.00	18.58 -0.23 0.00	21.18 -0.25 0.00	18.86 -0.21 0.00	23.18 -0.26 0.00	65.27 -0.67 0.00	15.88 -0.17 0.00	22.02 -0.22 0.00	32.02 -0.33 -0.08	17.43 -0.10 -0.68
SENECA___ENERGY 23797	12.43 -0.10 0.00	14.93 -0.11 0.00	10.37 -0.07 0.00	10.75 -0.07 0.00	12.09 -0.08 0.00	11.62 -0.08 0.00	18.60 -0.14 0.00	17.18 -0.12 0.00	19.51 -0.17 0.00	36.39 -0.28 0.00	20.91 -0.16 0.00	18.68 -0.14 0.00	18.15 -0.13 0.00	18.76 -0.15 0.00	18.33 -0.17 0.00	18.61 -0.20 0.00	21.21 -0.22 0.00	18.89 -0.18 0.00	23.25 -0.18 0.00	65.50 -0.44 0.00	15.97 -0.09 0.00	22.08 -0.17 0.00	31.97 -0.42 -0.12	17.75 -0.14 -1.04
SHOEMAKER___GT 23640	13.50 0.96 0.00	16.16 1.12 0.00	11.17 0.73 0.00	11.56 0.74 0.00	13.02 0.85 0.00	12.54 0.84 0.00	20.25 1.50 0.00	18.73 1.43 0.00	21.32 1.64 0.00	39.70 3.03 0.00	22.84 1.77 0.00	20.38 1.56 0.00	19.78 1.50 0.00	20.44 1.53 0.00	20.02 1.51 0.00	20.36 1.55 0.00	23.22 1.79 0.00	20.67 1.60 0.00	25.42 1.99 0.00	71.35 5.41 0.00	17.43 1.38 0.00	24.23 1.98 0.00	35.92 2.77 -0.88	25.72 1.40 -7.47
SHOREHAM_IC_1 23715	13.45 0.91 0.00	16.30 1.26 0.00	11.11 0.67 0.00	11.58 0.76 0.00	13.06 0.89 0.00	12.58 0.88 0.00	20.68 1.94 0.00	19.14 1.84 0.00	21.74 2.06 0.00	40.67 4.00 0.00	23.55 2.47 -0.01	20.92 2.09 0.00	20.26 1.98 0.00	20.86 1.96 0.00	20.56 2.04 0.00	20.89 2.08 0.00	23.76 2.33 0.00	21.08 2.02 0.00	26.06 2.63 0.00	71.99 6.05 0.00	17.84 1.79 0.00	24.72 2.48 0.01	36.41 3.20 -0.95	26.62 1.60 -8.17
SHOREHAM_IC_2 23716	13.45 0.91 0.00	16.30 1.26 0.00	11.11 0.67 0.00	11.58 0.76 0.00	13.06 0.89 0.00	12.58 0.88 0.00	20.68 1.94 0.00	19.14 1.84 0.00	21.74 2.06 0.00	40.67 4.00 0.00	23.55 2.47 -0.01	20.92 2.09 0.00	20.26 1.98 0.00	20.86 1.96 0.00	20.56 2.04 0.00	20.89 2.08 0.00	23.76 2.33 0.00	21.08 2.02 0.00	26.06 2.63 0.00	71.99 6.05 0.00	17.84 1.79 0.00	24.72 2.48 0.01	36.41 3.20 -0.95	26.62 1.60 -8.17
SISSONVILLE____ 23735	11.90 -0.64 0.00	14.36 -0.68 0.00	9.98 -0.46 0.00	10.34 -0.48 0.00	11.64 -0.53 0.00	11.11 -0.59 0.00	17.59 -1.16 0.00	16.22 -1.09 0.00	18.48 -1.20 0.00	34.47 -2.20 0.00	19.81 -1.26 0.00	17.82 -1.00 0.00	17.32 -0.96 0.00	17.93 -0.97 0.00	17.57 -0.94 0.00	17.84 -0.97 0.00	20.15 -1.28 0.00	17.93 -1.14 0.00	22.17 -1.26 0.00	62.42 -3.52 0.00	15.09 -0.95 0.00	20.80 -1.45 0.00	30.56 -1.71 0.00	15.89 -0.96 0.00
SITHE_IND_GS1 24169	12.25 -0.29 0.00	14.68 -0.36 0.00	10.19 -0.24 0.00	10.57 -0.25 0.00	11.87 -0.29 0.00	11.41 -0.28 0.00	18.27 -0.48 0.00	16.84 -0.46 0.00	19.14 -0.54 0.00	35.67 -1.00 0.00	20.50 -0.57 0.00	18.31 -0.51 0.00	17.79 -0.49 0.00	18.40 -0.51 0.00	18.00 -0.51 0.00	18.29 -0.53 0.00	20.83 -0.60 0.00	18.54 -0.53 0.00	22.78 -0.65 0.00	64.17 -1.77 0.00	15.61 -0.44 0.00	21.65 -0.59 0.00	31.52 -0.81 -0.06	17.09 -0.32 -0.55
SITHE_IND_GS2 24170	12.25 -0.29 0.00	14.68 -0.36 0.00	10.19 -0.24 0.00	10.57 -0.25 0.00	11.87 -0.29 0.00	11.41 -0.28 0.00	18.27 -0.48 0.00	16.84 -0.46 0.00	19.14 -0.54 0.00	35.67 -1.00 0.00	20.50 -0.57 0.00	18.31 -0.51 0.00	17.79 -0.49 0.00	18.40 -0.51 0.00	18.00 -0.51 0.00	18.29 -0.53 0.00	20.83 -0.60 0.00	18.54 -0.53 0.00	22.78 -0.65 0.00	64.17 -1.77 0.00	15.61 -0.44 0.00	21.65 -0.59 0.00	31.52 -0.81 -0.06	17.09 -0.32 -0.55
SITHE_IND_GS3 24171	12.25 -0.29 0.00	14.68 -0.36 0.00	10.19 -0.24 0.00	10.57 -0.25 0.00	11.87 -0.29 0.00	11.41 -0.28 0.00	18.27 -0.48 0.00	16.84 -0.46 0.00	19.14 -0.54 0.00	35.67 -1.00 0.00	20.50 -0.57 0.00	18.31 -0.51 0.00	17.79 -0.49 0.00	18.40 -0.51 0.00	18.00 -0.51 0.00	18.29 -0.53 0.00	20.83 -0.60 0.00	18.54 -0.53 0.00	22.78 -0.65 0.00	64.17 -1.77 0.00	15.61 -0.44 0.00	21.65 -0.59 0.00	31.52 -0.81 -0.06	17.09 -0.32 -0.55
SITHE_IND_GS4 24172	12.25 -0.29 0.00	14.68 -0.36 0.00	10.19 -0.24 0.00	10.57 -0.25 0.00	11.87 -0.29 0.00	11.41 -0.28 0.00	18.27 -0.48 0.00	16.84 -0.46 0.00	19.14 -0.54 0.00	35.67 -1.00 0.00	20.50 -0.57 0.00	18.31 -0.51 0.00	17.79 -0.49 0.00	18.40 -0.51 0.00	18.00 -0.51 0.00	18.29 -0.53 0.00	20.83 -0.60 0.00	18.54 -0.53 0.00	22.78 -0.65 0.00	64.17 -1.77 0.00	15.61 -0.44 0.00	21.65 -0.59 0.00	31.52 -0.81 -0.06	17.09 -0.32 -0.55
SITHE___BATAVIA 24024	12.21 -0.32 0.00	14.67 -0.37 0.00	10.19 -0.25 0.00	10.56 -0.25 0.00	11.88 -0.28 0.00	11.40 -0.30 0.00	18.29 -0.45 0.00	17.07 -0.23 0.00	19.29 -0.39 0.00	36.07 -0.61 0.00	20.75 -0.32 0.00	18.56 -0.26 0.00	18.05 -0.24 0.00	18.64 -0.26 0.00	18.15 -0.36 0.00	18.37 -0.45 0.00	20.86 -0.57 0.00	18.50 -0.57 0.00	22.81 -0.62 0.00	64.92 -1.02 0.00	15.79 -0.26 0.00	21.76 -0.48 0.00	31.39 -1.01 -0.13	17.47 -0.49 -1.11
SITHE___INDEPEND 23800	12.25 -0.29 0.00	14.68 -0.36 0.00	10.19 -0.24 0.00	10.57 -0.25 0.00	11.87 -0.29 0.00	11.41 -0.28 0.00	18.27 -0.48 0.00	16.84 -0.46 0.00	19.14 -0.54 0.00	35.67 -1.00 0.00	20.50 -0.57 0.00	18.31 -0.51 0.00	17.79 -0.49 0.00	18.40 -0.51 0.00	18.00 -0.51 0.00	18.29 -0.53 0.00	20.83 -0.60 0.00	18.54 -0.53 0.00	22.78 -0.65 0.00	64.17 -1.77 0.00	15.61 -0.44 0.00	21.65 -0.59 0.00	31.52 -0.81 -0.06	17.09 -0.32 -0.55

SITHE___MASSENA 23902	12.00 -0.53 0.00	14.50 -0.55 0.00	10.07 -0.36 0.00	10.44 -0.38 0.00	11.75 -0.42 0.00	11.25 -0.45 0.00	17.91 -0.83 0.00	16.50 -0.80 0.00	18.75 -0.92 0.00	34.97 -1.70 0.00	20.09 -0.99 0.00	17.97 -0.85 0.00	17.48 -0.80 0.00	18.10 -0.81 0.00	17.73 -0.78 0.00	18.02 -0.80 0.00	20.46 -0.97 0.00	18.20 -0.87 0.00	22.38 -1.06 0.00	63.08 -2.87 0.00	15.31 -0.74 0.00	21.10 -1.15 0.00	30.73 -1.54 0.00	16.01 -0.85 0.00
SITHE___OGDNSBRG 24021	11.99 -0.54 0.00	14.48 -0.56 0.00	10.05 -0.38 0.00	10.42 -0.40 0.00	11.73 -0.44 0.00	11.22 -0.48 0.00	17.83 -0.91 0.00	16.46 -0.84 0.00	18.74 -0.93 0.00	34.97 -1.70 0.00	20.08 -0.99 0.00	17.99 -0.83 0.00	17.50 -0.78 0.00	18.12 -0.78 0.00	17.75 -0.76 0.00	18.03 -0.78 0.00	20.44 -0.99 0.00	18.20 -0.87 0.00	22.45 -0.99 0.00	63.27 -2.67 0.00	15.32 -0.73 0.00	21.09 -1.15 0.00	30.79 -1.48 0.00	16.01 -0.85 0.00
SITHE___STERLING 23777	12.77 0.24 0.00	15.31 0.27 0.00	10.61 0.18 0.00	11.00 0.18 0.00	12.38 0.21 0.00	11.92 0.22 0.00	19.14 0.40 0.00	17.71 0.41 0.00	20.16 0.48 0.00	37.61 0.94 0.00	21.60 0.53 0.00	19.29 0.47 0.00	18.72 0.44 0.00	19.36 0.45 0.00	18.94 0.43 0.00	19.24 0.42 0.00	21.92 0.49 0.00	19.52 0.45 0.00	24.01 0.57 0.00	67.49 1.55 0.00	16.39 0.34 0.00	22.72 0.48 0.00	32.89 0.60 -0.03	17.43 0.30 -0.28
SOUTH CAIRO___GT 23612	13.63 1.10 0.00	16.30 1.26 0.00	11.28 0.84 0.00	11.67 0.85 0.00	13.15 0.98 0.00	12.67 0.97 0.00	20.43 1.68 0.00	18.96 1.66 0.00	21.62 1.94 0.00	40.30 3.63 0.00	23.17 2.10 0.00	20.69 1.86 0.00	20.05 1.77 0.00	20.71 1.81 0.00	20.29 1.77 0.00	20.63 1.81 0.00	23.54 2.11 0.00	20.99 1.92 0.00	25.88 2.45 0.00	72.61 6.67 0.00	17.69 1.64 0.00	24.57 2.32 0.00	36.62 3.25 -1.10	27.79 1.60 -9.33
SOUTH HAMPTN___IC 23720	13.84 1.31 0.00	16.76 1.72 0.00	11.42 0.98 0.00	11.90 1.08 0.00	13.43 1.26 0.00	12.94 1.24 0.00	21.29 2.55 0.00	19.74 2.44 0.00	22.44 2.77 0.00	42.03 5.36 0.00	24.35 3.28 -0.01	21.63 2.81 0.00	20.96 2.67 0.00	21.58 2.67 0.00	21.27 2.76 0.00	21.61 2.80 0.00	24.62 3.19 0.00	21.90 2.83 0.00	27.11 3.68 0.00	74.86 8.92 0.00	18.51 2.46 0.00	25.61 3.37 0.01	37.63 4.42 -0.95	27.20 2.18 -8.17
SOUTHOLD___IC 23719	14.04 1.50 0.00	16.99 1.95 0.00	11.58 1.15 0.00	12.07 1.25 0.00	13.62 1.46 0.00	13.13 1.43 0.00	21.61 2.87 0.00	20.05 2.75 0.00	22.80 3.13 0.00	42.74 6.07 0.00	24.76 3.68 -0.01	21.99 3.17 0.00	21.29 3.01 0.00	21.93 3.03 0.00	21.62 3.11 0.00	21.96 3.15 0.00	25.05 3.62 0.00	22.31 3.24 0.00	27.65 4.22 0.00	76.35 10.41 0.00	18.86 2.81 0.00	26.07 3.83 0.01	38.26 5.05 -0.95	27.50 2.48 -8.17
ST LAWRENCE___ 23600	11.93 -0.61 0.00	14.39 -0.65 0.00	10.00 -0.44 0.00	10.37 -0.45 0.00	11.66 -0.51 0.00	11.17 -0.52 0.00	17.82 -0.93 0.00	16.40 -0.90 0.00	18.64 -1.03 0.00	34.76 -1.91 0.00	19.97 -1.10 0.00	17.85 -0.97 0.00	17.36 -0.92 0.00	17.97 -0.93 0.00	17.61 -0.90 0.00	17.89 -0.92 0.00	20.34 -1.09 0.00	18.09 -0.98 0.00	22.22 -1.21 0.00	62.65 -3.29 0.00	15.22 -0.83 0.00	20.98 -1.27 0.00	30.52 -1.75 0.00	15.91 -0.95 0.00
STATION 5_MISC_HYD 23604	12.31 -0.22 0.00	14.77 -0.27 0.00	10.25 -0.18 0.00	10.63 -0.19 0.00	11.96 -0.21 0.00	11.49 -0.21 0.00	18.42 -0.32 0.00	17.12 -0.18 0.00	19.41 -0.26 0.00	36.25 -0.42 0.00	20.86 -0.21 0.00	18.66 -0.16 0.00	18.15 -0.14 0.00	18.75 -0.16 0.00	18.29 -0.22 0.00	18.54 -0.28 0.00	21.09 -0.34 0.00	18.73 -0.34 0.00	23.09 -0.34 0.00	65.45 -0.49 0.00	15.91 -0.14 0.00	21.97 -0.27 0.00	31.78 -0.61 -0.12	17.54 -0.29 -0.98
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.47 -0.07 0.00	14.95 -0.09 0.00	10.38 -0.06 0.00	10.77 -0.05 0.00	12.11 -0.05 0.00	11.65 -0.05 0.00	18.67 -0.07 0.00	17.31 0.01 0.00	19.64 -0.03 0.00	36.68 0.01 0.00	21.08 0.01 0.00	18.83 0.01 0.00	18.30 0.02 0.00	18.91 0.00 0.00	18.45 -0.06 0.00	18.72 -0.09 0.00	21.31 -0.12 0.00	18.96 -0.11 0.00	23.36 -0.07 0.00	66.02 0.08 0.00	16.07 0.02 0.00	22.20 -0.04 0.00	32.10 -0.29 -0.12	17.72 -0.12 -0.99
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.25 -0.29 0.00	14.69 -0.35 0.00	10.19 -0.24 0.00	10.57 -0.24 0.00	11.89 -0.28 0.00	11.43 -0.27 0.00	18.32 -0.42 0.00	17.02 -0.28 0.00	19.30 -0.37 0.00	36.05 -0.62 0.00	20.74 -0.33 0.00	18.55 -0.27 0.00	18.02 -0.26 0.00	18.63 -0.28 0.00	18.17 -0.34 0.00	18.42 -0.39 0.00	20.96 -0.47 0.00	18.63 -0.44 0.00	22.96 -0.47 0.00	65.04 -0.90 0.00	15.81 -0.24 0.00	21.84 -0.40 0.00	31.60 -0.78 -0.11	17.44 -0.38 -0.97
STEEL___WIND 323596	12.31 -0.23 0.00	14.79 -0.25 0.00	10.27 -0.17 0.00	10.66 -0.17 0.00	12.02 -0.15 0.00	11.50 -0.19 0.00	18.43 -0.31 0.00	17.14 -0.16 0.00	19.31 -0.36 0.00	36.07 -0.60 0.00	20.74 -0.33 0.00	18.55 -0.28 0.00	18.05 -0.23 0.00	18.69 -0.22 0.00	18.19 -0.32 0.00	18.39 -0.42 0.00	20.86 -0.58 0.00	18.46 -0.61 0.00	22.69 -0.74 0.00	64.60 -1.34 0.00	15.73 -0.32 0.00	21.75 -0.49 0.00	31.38 -1.03 -0.15	17.58 -0.56 -1.28
STEUBEN_REC_LFGE 323667	12.94 0.41 0.00	15.58 0.53 0.00	10.83 0.39 0.00	11.20 0.38 0.00	12.64 0.47 0.00	12.14 0.45 0.00	19.48 0.74 0.00	18.02 0.71 0.00	20.35 0.67 0.00	37.95 1.28 0.00	21.81 0.74 0.00	19.47 0.65 0.00	18.93 0.65 0.00	19.64 0.73 0.00	19.14 0.63 0.00	19.30 0.49 0.00	21.87 0.44 0.00	19.41 0.34 0.00	23.82 0.38 0.00	67.14 1.20 0.00	16.30 0.24 0.00	22.49 0.25 0.00	32.43 -0.04 -0.20	18.38 -0.17 -1.70
STONY___BROOK 24151	13.62 1.08 0.00	16.53 1.49 0.00	11.27 0.84 0.00	11.75 0.93 0.00	13.25 1.08 0.00	12.75 1.05 0.00	20.98 2.23 0.00	19.40 2.10 0.00	22.03 2.35 0.00	41.23 4.56 0.00	23.90 2.82 -0.01	21.24 2.42 0.00	20.57 2.29 0.00	21.20 2.29 0.00	20.87 2.36 0.00	21.20 2.39 0.00	24.09 2.66 0.00	21.36 2.29 0.00	26.39 2.96 0.00	72.95 7.01 0.00	18.06 2.02 0.00	25.04 2.80 0.01	36.87 3.66 -0.95	26.87 1.85 -8.17
STURGEON_POOL_HYD 23609	13.57 1.03 0.00	16.24 1.20 0.00	11.22 0.79 0.00	11.61 0.79 0.00	13.08 0.91 0.00	12.60 0.90 0.00	20.42 1.67 0.00	18.92 1.61 0.00	21.54 1.86 0.00	40.07 3.40 0.00	23.08 2.01 0.00	20.60 1.78 0.00	19.99 1.71 0.00	20.66 1.76 0.00	20.27 1.76 0.00	20.60 1.79 0.00	23.50 2.07 0.00	20.90 1.83 0.00	25.73 2.29 0.00	72.19 6.25 0.00	17.66 1.60 0.00	24.54 2.30 0.00	36.47 3.17 -1.03	27.17 1.59 -8.73
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.60 1.07 0.00	16.28 1.24 0.00	11.24 0.81 0.00	11.63 0.81 0.00	13.10 0.94 0.00	12.62 0.92 0.00	20.42 1.67 0.00	18.90 1.59 0.00	21.50 1.82 0.00	40.00 3.33 0.00	23.03 1.96 0.00	20.54 1.72 0.00	19.94 1.66 0.00	20.61 1.70 0.00	20.20 1.69 0.00	20.54 1.73 0.00	23.43 2.00 0.00	20.85 1.78 0.00	25.65 2.22 0.00	71.97 6.03 0.00	17.59 1.53 0.00	24.45 2.21 0.00	36.23 3.06 -0.90	26.03 1.55 -7.63

SYNERGY___BIOGAS 323694	12.21 -0.32 0.00	14.67 -0.37 0.00	10.19 -0.25 0.00	10.56 -0.25 0.00	11.88 -0.28 0.00	11.40 -0.30 0.00	18.29 -0.45 0.00	17.07 -0.23 0.00	19.29 -0.39 0.00	36.07 -0.61 0.00	20.75 -0.32 0.00	18.56 -0.26 0.00	18.05 -0.24 0.00	18.64 -0.26 0.00	18.15 -0.36 0.00	18.37 -0.45 0.00	20.86 -0.57 0.00	18.50 -0.57 0.00	22.81 -0.62 0.00	64.92 -1.02 0.00	15.79 -0.26 0.00	21.76 -0.48 0.00	31.39 -1.01 -0.13	17.47 -0.49 -1.11
SYRACUSE___ENERGY_ST1 323597	12.58 0.04 0.00	15.08 0.04 0.00	10.46 0.02 0.00	10.85 0.03 0.00	12.20 0.03 0.00	11.73 0.03 0.00	18.82 0.07 0.00	17.37 0.07 0.00	19.74 0.07 0.00	36.82 0.15 0.00	21.15 0.08 0.00	18.89 0.07 0.00	18.35 0.06 0.00	18.98 0.07 0.00	18.55 0.04 0.00	18.85 0.04 0.00	21.48 0.05 0.00	19.12 0.05 0.00	23.51 0.08 0.00	66.20 0.26 0.00	16.10 0.05 0.00	22.33 0.08 0.00	32.45 0.08 -0.10	17.80 0.10 -0.85
SYRACUSE___ENERGY_ST2 323598	12.58 0.04 0.00	15.08 0.04 0.00	10.46 0.02 0.00	10.85 0.03 0.00	12.20 0.03 0.00	11.73 0.03 0.00	18.82 0.07 0.00	17.37 0.07 0.00	19.74 0.07 0.00	36.82 0.15 0.00	21.15 0.08 0.00	18.89 0.07 0.00	18.35 0.06 0.00	18.98 0.07 0.00	18.55 0.04 0.00	18.85 0.04 0.00	21.48 0.05 0.00	19.12 0.05 0.00	23.51 0.08 0.00	66.20 0.26 0.00	16.10 0.05 0.00	22.33 0.08 0.00	32.45 0.08 -0.10	17.80 0.10 -0.85
SYRACUSE___POWER 24017	12.62 0.09 0.00	15.13 0.08 0.00	10.49 0.05 0.00	10.88 0.06 0.00	12.23 0.06 0.00	11.77 0.07 0.00	18.87 0.13 0.00	17.44 0.13 0.00	19.81 0.13 0.00	36.95 0.28 0.00	21.23 0.16 0.00	18.96 0.14 0.00	18.43 0.14 0.00	19.05 0.14 0.00	18.64 0.12 0.00	18.93 0.11 0.00	21.57 0.13 0.00	19.20 0.13 0.00	23.60 0.17 0.00	66.47 0.52 0.00	16.17 0.11 0.00	22.42 0.17 0.00	32.58 0.21 -0.10	17.86 0.15 -0.85
TRIGEN___CC 323695	13.66 1.12 0.00	16.53 1.49 0.00	11.31 0.87 0.00	11.77 0.95 0.00	13.27 1.10 0.00	12.76 1.06 0.00	20.93 2.19 0.00	19.36 2.05 0.00	21.97 2.29 0.00	41.06 4.39 0.00	23.76 2.69 -0.01	21.15 2.33 0.00	20.52 2.23 0.00	21.15 2.24 0.00	20.80 2.29 0.00	21.13 2.32 0.00	23.99 2.56 0.00	21.24 2.17 0.00	26.17 2.74 0.00	72.58 6.64 0.00	17.94 1.88 0.00	24.91 2.66 -0.01	36.72 3.49 -0.96	26.81 1.79 -8.17
UNION___PROCESSING_DRP 323587	12.27 -0.26 0.00	14.73 -0.31 0.00	10.22 -0.21 0.00	10.60 -0.21 0.00	11.92 -0.24 0.00	11.46 -0.24 0.00	18.37 -0.38 0.00	17.06 -0.24 0.00	19.35 -0.33 0.00	36.13 -0.54 0.00	20.78 -0.29 0.00	18.59 -0.23 0.00	18.08 -0.20 0.00	18.68 -0.22 0.00	18.21 -0.30 0.00	18.47 -0.35 0.00	21.00 -0.43 0.00	18.65 -0.42 0.00	23.00 -0.44 0.00	65.15 -0.79 0.00	15.84 -0.20 0.00	21.89 -0.36 0.00	31.65 -0.73 -0.12	17.49 -0.35 -0.99
UPPER HUDSON___HYD 24058	13.65 1.12 0.00	16.21 1.17 0.00	11.25 0.82 0.00	11.55 0.73 0.00	13.00 0.83 0.00	12.59 0.90 0.00	20.07 1.32 0.00	18.62 1.31 0.00	21.26 1.59 0.00	39.78 3.12 0.00	22.82 1.75 0.00	20.30 1.47 0.00	19.62 1.34 0.00	20.25 1.35 0.00	19.82 1.31 0.00	20.18 1.37 0.00	23.09 1.66 0.00	20.76 1.69 0.00	25.56 2.12 0.00	71.55 5.61 0.00	17.31 1.26 0.00	24.13 1.89 0.00	36.39 2.82 -1.30	29.27 1.40 -11.02
UPPER RAQUET___HYD 24056	11.90 -0.64 0.00	14.36 -0.68 0.00	9.98 -0.46 0.00	10.34 -0.48 0.00	11.64 -0.53 0.00	11.11 -0.59 0.00	17.59 -1.16 0.00	16.22 -1.09 0.00	18.48 -1.20 0.00	34.47 -2.20 0.00	19.81 -1.26 0.00	17.82 -1.00 0.00	17.32 -0.96 0.00	17.93 -0.97 0.00	17.57 -0.94 0.00	17.84 -0.97 0.00	20.15 -1.28 0.00	17.93 -1.14 0.00	22.17 -1.26 0.00	62.42 -3.52 0.00	15.09 -0.95 0.00	20.80 -1.45 0.00	30.56 -1.71 0.00	15.89 -0.96 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.15 0.61 0.00	15.77 0.73 0.00	10.94 0.50 0.00	11.34 0.52 0.00	12.77 0.60 0.00	12.29 0.59 0.00	19.77 1.03 0.00	18.30 0.99 0.00	20.81 1.14 0.00	38.77 2.10 0.00	22.27 1.20 0.00	19.89 1.07 0.00	19.32 1.03 0.00	19.97 1.06 0.00	19.55 1.03 0.00	19.86 1.05 0.00	22.64 1.21 0.00	20.14 1.07 0.00	24.73 1.30 0.00	69.52 3.58 0.00	16.94 0.89 0.00	23.50 1.26 0.00	34.39 1.72 -0.40	21.10 0.86 -3.39
VISCHER___FERRY HYD 24020	13.40 0.86 0.00	15.95 0.91 0.00	11.07 0.63 0.00	11.44 0.62 0.00	12.87 0.70 0.00	12.45 0.75 0.00	19.87 1.13 0.00	18.40 1.09 0.00	21.00 1.32 0.00	39.27 2.60 0.00	22.50 1.43 0.00	20.03 1.21 0.00	19.42 1.14 0.00	20.03 1.13 0.00	19.61 1.10 0.00	19.96 1.15 0.00	22.80 1.37 0.00	20.34 1.27 0.00	25.04 1.61 0.00	70.07 4.13 0.00	17.01 0.96 0.00	23.70 1.45 0.00	35.76 2.20 -1.29	28.85 1.08 -10.92
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.74 1.20 0.00	16.44 1.40 0.00	11.34 0.91 0.00	11.74 0.92 0.00	13.22 1.05 0.00	12.74 1.04 0.00	20.63 1.89 0.00	19.10 1.80 0.00	21.73 2.06 0.00	40.42 3.75 0.00	23.27 2.21 0.00	20.76 1.94 0.00	20.16 1.87 0.00	20.83 1.92 0.00	20.42 1.91 0.00	20.77 1.95 0.00	23.69 2.26 0.00	21.07 2.00 0.00	25.92 2.49 0.00	72.72 6.78 0.00	17.78 1.73 0.00	24.73 2.48 0.00	36.65 3.45 -0.93	26.49 1.75 -7.89
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.79 1.25 0.00	16.51 1.47 0.00	11.39 0.96 0.00	11.78 0.96 0.00	13.26 1.10 0.00	12.77 1.07 0.00	20.71 1.97 0.00	19.25 1.95 0.00	21.95 2.27 0.00	40.76 4.09 0.00	23.50 2.43 0.00	20.97 2.15 0.00	20.35 2.07 0.00	21.03 2.13 0.00	20.63 2.12 0.00	21.00 2.19 0.00	23.93 2.49 0.00	21.25 2.19 0.00	26.14 2.70 0.00	73.32 7.37 -0.01	17.96 1.91 0.00	24.96 2.72 0.00	37.27 3.80 -1.21	26.94 1.91 -8.18
WADING RIVER_IC_1 23522	13.40 0.86 0.00	16.25 1.21 0.00	11.08 0.64 0.00	11.54 0.72 0.00	13.02 0.86 0.00	12.54 0.84 0.00	20.62 1.88 0.00	19.08 1.78 0.00	21.66 1.99 0.00	40.55 3.88 0.00	23.49 2.41 -0.01	20.86 2.04 0.00	20.20 1.92 0.00	20.81 1.90 0.00	20.50 1.99 0.00	20.83 2.02 0.00	23.69 2.26 0.00	21.03 1.96 0.00	25.98 2.55 0.00	71.78 5.84 0.00	17.78 1.73 0.00	24.65 2.41 0.01	36.32 3.10 -0.95	26.56 1.54 -8.17
WADING RIVER_IC_2 23547	13.40 0.86 0.00	16.25 1.21 0.00	11.08 0.64 0.00	11.54 0.72 0.00	13.02 0.86 0.00	12.54 0.84 0.00	20.62 1.88 0.00	19.08 1.78 0.00	21.66 1.99 0.00	40.55 3.88 0.00	23.49 2.41 -0.01	20.86 2.04 0.00	20.20 1.92 0.00	20.81 1.90 0.00	20.50 1.99 0.00	20.83 2.02 0.00	23.69 2.26 0.00	21.03 1.96 0.00	25.98 2.55 0.00	71.78 5.84 0.00	17.78 1.73 0.00	24.65 2.41 0.01	36.32 3.10 -0.95	26.56 1.54 -8.17
WADING RIVER_IC_3 23601	13.40 0.86 0.00	16.25 1.21 0.00	11.08 0.64 0.00	11.54 0.72 0.00	13.02 0.86 0.00	12.54 0.84 0.00	20.62 1.88 0.00	19.08 1.78 0.00	21.66 1.99 0.00	40.55 3.88 0.00	23.49 2.41 -0.01	20.86 2.04 0.00	20.20 1.92 0.00	20.81 1.90 0.00	20.50 1.99 0.00	20.83 2.02 0.00	23.69 2.26 0.00	21.03 1.96 0.00	25.98 2.55 0.00	71.78 5.84 0.00	17.78 1.73 0.00	24.65 2.41 0.01	36.32 3.10 -0.95	26.56 1.54 -8.17

WALDEN___HYDRO 24148	13.67 1.14 0.00	16.36 1.32 0.00	11.30 0.86 0.00	11.68 0.87 0.00	13.16 1.00 0.00	12.68 0.98 0.00	20.53 1.79 0.00	19.03 1.73 0.00	21.67 1.99 0.00	40.33 3.66 0.00	23.22 2.15 0.00	20.71 1.89 0.00	20.10 1.82 0.00	20.78 1.87 0.00	20.36 1.86 0.00	20.71 1.90 0.00	23.62 2.19 0.00	21.02 1.96 0.00	25.88 2.45 0.00	72.64 6.70 0.00	17.75 1.70 0.00	24.67 2.43 0.00	36.59 3.36 -0.96	26.64 1.69 -8.10
WARRENSBURG___ 23737	13.65 1.12 0.00	16.21 1.17 0.00	11.25 0.82 0.00	11.55 0.73 0.00	13.00 0.83 0.00	12.59 0.90 0.00	20.07 1.32 0.00	18.62 1.31 0.00	21.26 1.59 0.00	39.78 3.12 0.00	22.82 1.75 0.00	20.30 1.47 0.00	19.62 1.34 0.00	20.25 1.35 0.00	19.82 1.31 0.00	20.18 1.37 0.00	23.09 1.66 0.00	20.76 1.69 0.00	25.56 2.12 0.00	71.55 5.61 0.00	17.31 1.26 0.00	24.13 1.89 0.00	36.39 2.82 -1.30	29.27 1.40 -11.02
WATERSIDE___6 8 9 23538	13.82 1.29 0.00	16.56 1.51 -0.01	11.43 0.98 -0.01	11.81 0.99 -0.01	13.30 1.13 -0.01	12.81 1.11 -0.01	20.77 2.02 -0.01	19.29 1.99 0.00	21.99 2.31 0.00	40.81 4.14 0.00	23.52 2.45 0.00	20.99 2.17 0.00	20.38 2.10 0.00	21.08 2.18 0.00	20.68 2.17 0.00	21.05 2.23 0.00	23.99 2.55 -0.01	21.30 2.23 0.00	26.17 2.74 0.00	73.41 7.47 -0.01	18.01 1.95 -0.01	25.03 2.78 -0.01	37.43 3.87 -1.30	26.98 1.94 -8.18
WDELAWARE___HYD 323627	13.27 0.73 0.00	15.87 0.83 0.00	10.95 0.52 0.00	11.34 0.52 0.00	12.78 0.61 0.00	12.31 0.61 0.00	19.98 1.24 0.00	18.52 1.22 0.00	21.10 1.42 0.00	39.20 2.53 0.00	22.59 1.52 0.00	20.13 1.32 0.00	19.53 1.25 0.00	20.18 1.27 0.00	19.78 1.27 0.00	20.11 1.30 0.00	22.95 1.52 0.00	20.44 1.37 0.00	25.21 1.78 0.00	70.79 4.85 0.00	17.31 1.26 0.00	24.05 1.81 0.00	35.70 2.42 -1.01	26.61 1.18 -8.58
WEST BABYLON___IC 23714	13.83 1.30 0.00	16.74 1.70 0.00	11.43 0.99 0.00	11.90 1.08 0.00	13.43 1.26 0.00	12.92 1.22 0.00	21.26 2.52 0.00	19.66 2.36 0.00	22.32 2.65 0.00	41.77 5.10 0.00	24.19 3.11 -0.01	21.50 2.68 0.00	20.83 2.54 0.00	21.45 2.55 0.00	21.11 2.60 0.00	21.44 2.63 0.00	24.35 2.92 0.00	21.58 2.51 0.00	26.66 3.23 0.00	73.80 7.86 0.00	18.23 2.19 0.00	25.30 3.06 0.00	37.25 4.04 -0.95	27.08 2.06 -8.17
WEST CANADA___HYD 24049	12.65 0.11 0.00	15.16 0.12 0.00	10.52 0.08 0.00	10.90 0.08 0.00	12.26 0.09 0.00	11.80 0.10 0.00	18.92 0.17 0.00	17.47 0.17 0.00	19.87 0.20 0.00	37.03 0.37 0.00	21.28 0.21 0.00	19.00 0.18 0.00	18.45 0.17 0.00	19.08 0.17 0.00	18.68 0.17 0.00	18.98 0.17 0.00	21.64 0.21 0.00	19.26 0.19 0.00	23.66 0.22 0.00	66.53 0.59 0.00	16.19 0.15 0.00	22.45 0.21 0.00	32.52 0.28 0.02	16.80 0.15 0.21
WESTERN_NY_WIND 24143	12.21 -0.33 0.00	14.66 -0.39 0.00	10.18 -0.25 0.00	10.56 -0.26 0.00	11.87 -0.29 0.00	11.40 -0.30 0.00	18.28 -0.46 0.00	17.05 -0.25 0.00	19.27 -0.40 0.00	36.03 -0.64 0.00	20.73 -0.34 0.00	18.54 -0.28 0.00	18.03 -0.25 0.00	18.63 -0.28 0.00	18.13 -0.38 0.00	18.35 -0.46 0.00	20.84 -0.59 0.00	18.48 -0.59 0.00	22.79 -0.64 0.00	64.85 -1.09 0.00	15.77 -0.28 0.00	21.74 -0.50 0.00	31.35 -1.04 -0.13	17.47 -0.50 -1.12
WESTOVER___LESR 323668	12.89 0.36 0.00	15.48 0.44 0.00	10.72 0.29 0.00	11.13 0.31 0.00	12.54 0.38 0.00	12.03 0.33 0.00	19.35 0.61 0.00	17.86 0.56 0.00	20.26 0.59 0.00	37.77 1.10 0.00	21.69 0.62 0.00	19.39 0.57 0.00	18.86 0.58 0.00	19.53 0.62 0.00	19.09 0.58 0.00	19.39 0.58 0.00	22.07 0.64 0.00	19.59 0.52 0.00	24.00 0.56 0.00	67.60 1.66 0.00	16.47 0.41 0.00	22.88 0.64 0.00	33.30 0.75 -0.29	19.68 0.40 -2.43
WETHRSFD_WT_PWR 323626	12.44 -0.09 0.00	14.96 -0.08 0.00	10.38 -0.05 0.00	10.77 -0.05 0.00	12.14 -0.03 0.00	11.64 -0.06 0.00	18.62 -0.12 0.00	17.26 -0.04 0.00	19.38 -0.29 0.00	36.16 -0.51 0.00	20.80 -0.27 0.00	18.58 -0.24 0.00	18.04 -0.24 0.00	18.73 -0.17 0.00	18.27 -0.24 0.00	18.42 -0.40 0.00	20.87 -0.56 0.00	18.48 -0.58 0.00	22.72 -0.71 0.00	64.30 -1.63 0.00	15.67 -0.38 0.00	21.72 -0.52 0.00	31.33 -1.11 -0.17	17.54 -0.76 -1.44
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.67 1.14 0.00	16.37 1.32 0.00	11.29 0.86 0.00	11.68 0.87 0.00	13.16 1.00 0.00	12.68 0.98 0.00	20.55 1.80 0.00	19.01 1.71 0.00	21.63 1.96 0.00	40.24 3.57 0.00	23.17 2.10 0.00	20.67 1.85 0.00	20.06 1.78 0.00	20.73 1.82 0.00	20.32 1.81 0.00	20.67 1.86 0.00	23.58 2.15 0.00	20.98 1.91 0.00	25.80 2.36 0.00	72.38 6.44 0.00	17.69 1.64 0.00	24.61 2.37 0.00	36.49 3.29 -0.93	26.41 1.66 -7.90
YORK___WARBASSE 23770	13.81 1.28 0.00	16.53 1.48 -0.01	11.41 0.97 -0.01	11.80 0.97 -0.01	13.29 1.11 -0.01	12.79 1.08 -0.01	20.73 1.98 -0.01	19.26 1.95 0.00	21.95 2.28 0.00	40.71 4.04 0.00	23.47 2.40 0.00	20.95 2.13 0.00	20.35 2.07 0.00	21.10 2.20 0.00	20.70 2.19 0.00	21.08 2.27 0.00	24.08 2.64 -0.01	21.34 2.27 0.00	26.20 2.77 0.00	73.55 7.60 -0.01	18.06 2.00 -0.01	25.09 2.84 -0.01	37.48 3.92 -1.30	26.98 1.95 -8.18