

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/09/2020

Name	PTID	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
59TH STREET_GT_1	24138	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		18.75	17.46	17.09	16.36	16.63	16.65	15.44	14.41	14.99	18.53	25.72	27.42	29.13	33.80	31.81	29.94	45.25	50.81	51.74	36.22	32.05	33.37	30.10	28.06
		1.75	1.52	1.50	1.43	1.43	1.41	1.10	1.18	1.26	1.74	2.27	2.64	2.83	3.28	3.12	2.94	4.24	4.67	4.63	3.25	2.96	3.28	3.08	2.90
		0.00	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.78	-0.20	-2.84	-1.69	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24260	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		18.65	17.37	17.01	16.27	16.54	16.58	15.40	14.36	14.96	18.44	25.77	27.38	28.98	33.63	31.65	29.79	45.02	50.61	51.55	36.06	31.87	33.20	29.96	27.91
		1.66	1.44	1.42	1.35	1.35	1.34	1.05	1.13	1.20	1.63	2.13	2.49	2.68	3.11	2.95	2.79	4.02	4.46	4.44	3.09	2.78	3.11	2.94	2.75
		0.00	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24261	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		18.65	17.37	17.01	16.27	16.54	16.58	15.40	14.36	14.96	18.44	25.77	27.38	28.98	33.63	31.65	29.79	45.02	50.61	51.55	36.06	31.87	33.20	29.96	27.91
		1.66	1.44	1.42	1.35	1.35	1.34	1.05	1.13	1.20	1.63	2.13	2.49	2.68	3.11	2.95	2.79	4.02	4.46	4.44	3.09	2.78	3.11	2.94	2.75
		0.00	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	24011	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		19.03	17.70	17.49	16.74	17.02	17.13	16.69	15.19	15.43	18.52	22.92	25.53	29.14	35.29	31.68	30.09	45.64	51.18	53.13	39.17	36.87	33.82	30.61	28.31
		2.04	1.77	1.73	1.66	1.71	1.73	1.37	1.35	1.50	1.93	2.31	2.44	2.87	3.28	2.97	3.03	4.44	5.03	5.77	4.02	3.63	3.59	2.93	2.74
		0.00	0.00	-0.63	-0.58	-0.45	-0.61	-3.66	-2.24	-1.98	0.00	0.00	0.00	0.00	-1.50	-0.01	-0.05	-0.20	0.00	-0.24	-2.18	-4.16	-0.13	-0.66	-0.41
ADK RESOURCE___RCVRY	23798	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		19.15	17.80	17.59	16.85	17.15	17.24	16.79	15.28	15.54	18.66	23.13	25.76	29.41	35.59	31.91	30.34	45.99	51.51	53.57	39.48	37.14	34.05	30.78	28.55
		2.16	1.86	1.83	1.77	1.83	1.84	1.46	1.44	1.61	2.06	2.53	2.67	3.13	3.57	3.20	3.29	4.78	5.37	6.21	4.32	3.89	3.82	3.10	2.98
		0.00	0.00	-0.63	-0.58	-0.45	-0.61	-3.67	-2.24	-1.98	0.00	0.00	0.00	0.00	-1.50	-0.01	-0.05	-0.20	0.00	-0.24	-2.18	-4.16	-0.13	-0.66	-0.41
ADK S GLENS___FALLS	24028	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		19.03	17.70	17.49	16.74	17.02	17.13	16.69	15.19	15.43	18.52	22.92	25.53	29.14	35.29	31.68	30.09	45.64	51.18	53.13	39.17	36.87	33.82	30.61	28.31
		2.04	1.77	1.73	1.66	1.71	1.73	1.37	1.35	1.50	1.93	2.31	2.44	2.87	3.28	2.97	3.03	4.44	5.03	5.77	4.02	3.63	3.59	2.93	2.74
		0.00	0.00	-0.63	-0.58	-0.45	-0.61	-3.66	-2.24	-1.98	0.00	0.00	0.00	0.00	-1.50	-0.01	-0.05	-0.20	0.00	-0.24	-2.18	-4.16	-0.13	-0.66	-0.41
ADK_NYS___DAM	23527	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		18.44	17.20	17.05	16.31	16.61	16.68	16.19	14.73	14.90	17.92	22.25	24.88	28.65	34.57	31.30	29.51	44.68	50.08	51.80	37.87	35.25	32.95	29.90	27.68
		1.45	1.26	1.32	1.26	1.31	1.31	1.03	0.99	1.06	1.33	1.64	1.80	2.38	2.80	2.59	2.47	3.52	3.93	4.48	3.08	2.71	2.75	2.33	2.18
		0.00	0.00	-0.60	-0.55	-0.42	-0.58	-3.50	-2.13	-1.89	0.00	0.00	0.00	0.00	-1.24	-0.01	-0.04	-0.16	0.00	-0.20	-1.81	-3.45	-0.11	-0.55	-0.34
AIR_PRODUCTS___DRP	24190	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		17.86	16.66	16.50	15.79	16.05	16.12	15.68	14.26	14.41	17.26	21.45	24.05	27.52	32.03	30.12	28.35	42.89	48.26	49.45	34.59	30.52	31.59	28.28	26.29
		0.87	0.73	0.77	0.74	0.76	0.75	0.56	0.56	0.59	0.67	0.84	0.96	1.25	1.52	1.42	1.35	1.89	2.11	2.34	1.61	1.43	1.49	1.26	1.13
		0.00	0.00	-0.60	-0.54	-0.42	-0.57	-3.45	-2.11	-1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	23571	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		17.86	16.66	16.50	15.79	16.05	16.12	15.68	14.26	14.41	17.26	21.45	24.05	27.52	32.03	30.12	28.35	42.89	48.26	49.45	34.59	30.52	31.59	28.28	26.29
		0.87	0.73	0.77	0.74	0.76	0.75	0.56	0.56	0.59	0.67	0.84	0.96	1.25	1.52	1.42	1.35	1.89	2.11	2.34	1.61	1.43	1.49	1.26	1.13
		0.00	0.00	-0.60	-0.54	-0.42	-0.57	-3.45	-2.11	-1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	23572	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		17.86	16.66	16.50	15.79	16.05	16.12	15.68	14.26	14.41	17.26	21.45	24.05	27.52	32.03	30.12	28.35	42.89	48.26	49.45	34.59	30.52	31.59	28.28	26.29
		0.87	0.73	0.77	0.74	0.76	0.75	0.56	0.56	0.59	0.67	0.84	0.96	1.25	1.52	1.42	1.35	1.89	2.11	2.34	1.61	1.43	1.49	1.26	1.13
		0.00	0.00	-0.60	-0.54	-0.42	-0.57	-3.45	-2.11	-1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	23573	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		17.86	16.66	16.50	15.79	16.05	16.12	15.68	14.26	14.41	17.26	21.45	24.05	27.52	32.03	30.12	28.35	42.89	48.26	49.45	34.59	30.52	31.59	28.28	26.29
		0.87	0.73	0.77	0.74	0.76	0.75	0.56	0.56	0.59	0.67	0.84	0.96	1.25	1.52	1.42	1.35	1.89	2.11	2.34	1.61	1.43	1.49	1.26	1.13
		0.00	0.00	-0.60	-0.54	-0.42	-0.57	-3.45	-2.11	-1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	23574	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		17.86	16.66	16.50	15.79	16.05	16.12	15.68	14.26	14.41	17.26	21.45	24.05	27.52	32.03	30.12	28.35	42.89	48.26	49.45	34.59	30.52	31.59	28.28	26.29
		0.87	0.73	0.77	0.74	0.76	0.75	0.56	0.56	0.59	0.67	0.84	0.96	1.25	1.52	1.42	1.35	1.89	2.11	2.34	1.61	1.43	1.49	1.26	1.13
		0.00	0.00	-0.60	-0.54	-0.42	-0.57	-3.45	-2.11	-1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	18.10 1.10 0.00	16.88 0.94 0.00	16.70 0.97 -0.61	15.99 0.93 -0.55	16.25 0.95 -0.43	16.32 0.94 -0.58	15.91 0.72 -3.52	14.46 0.71 -2.15	14.62 0.76 -1.90	17.52 0.93 0.00	21.79 1.18 0.00	24.43 1.34 0.00	27.97 1.70 0.00	33.77 2.05 -1.20	30.63 1.92 -0.01	28.89 1.85 -0.04	43.84 2.68 -0.16	49.16 3.01 0.00	50.57 3.26 -0.19	36.97 2.25 -1.74	34.38 1.98 -3.32	32.22 2.03 -0.10	29.26 1.71 -0.53	27.02 1.53 -0.33
ALCOA_RYNLDS___DRP 24188	16.41 -0.58 0.00	15.48 -0.45 0.00	14.68 -0.45 0.00	14.08 -0.42 0.00	14.46 -0.41 0.00	14.38 -0.42 0.00	11.35 -0.31 0.00	11.32 -0.29 0.00	11.63 -0.32 0.00	16.21 -0.38 0.00	20.02 -0.58 0.00	22.37 -0.71 0.00	25.35 -0.92 0.00	-10.65 -1.15 40.02	27.30 -1.14 0.26	24.42 -1.12 1.46	33.99 -1.73 5.28	44.23 -1.91 0.00	38.61 -1.96 6.54	-26.56 -1.35 58.18	-83.16 -1.21 111.04	25.39 -1.21 3.49	8.12 -1.19 17.71	13.12 -1.06 10.98
ALCOA___DSASP 323711	16.41 -0.58 0.00	15.48 -0.45 0.00	14.68 -0.45 0.00	14.08 -0.42 0.00	14.46 -0.41 0.00	14.38 -0.42 0.00	11.35 -0.31 0.00	11.32 -0.29 0.00	11.63 -0.32 0.00	16.21 -0.38 0.00	20.02 -0.58 0.00	22.37 -0.71 0.00	25.35 -0.92 0.00	-10.65 -1.15 40.02	27.30 -1.14 0.26	24.42 -1.12 1.46	33.99 -1.73 5.28	44.23 -1.91 0.00	38.61 -1.96 6.54	-26.56 -1.35 58.18	-83.16 -1.21 111.04	25.39 -1.21 3.49	8.12 -1.19 17.71	13.12 -1.06 10.98
ALLEGHENY___COGEN 23514	17.64 0.65 0.00	16.48 0.54 0.00	15.59 0.38 -0.08	14.83 0.26 -0.07	15.14 0.21 -0.06	15.10 0.23 -0.08	12.25 0.12 -0.47	11.98 0.09 -0.29	12.38 0.18 -0.25	17.12 0.53 0.00	21.58 0.97 0.00	24.16 1.08 0.00	27.37 1.10 0.00	31.67 1.13 -0.02	30.24 1.23 -0.31	29.12 1.32 -0.80	49.05 2.91 -5.14	55.12 3.33 -5.65	53.52 2.85 -3.55	37.08 1.98 -2.13	35.17 1.83 -4.26	32.07 1.78 -0.19	28.84 1.82 0.00	26.80 1.65 0.00
ALTONA_WT_PWR 323606	16.73 -0.26 0.00	15.73 -0.20 0.00	14.95 -0.18 0.00	14.31 -0.19 0.00	14.63 -0.25 0.00	14.51 -0.28 0.00	11.46 -0.20 0.00	11.41 -0.19 0.00	11.63 -0.33 0.00	16.23 -0.36 0.00	20.10 -0.51 0.00	22.48 -0.61 0.00	25.55 -0.73 0.00	-11.69 -0.82 41.39	27.63 -0.80 0.27	24.61 -0.88 1.51	34.28 -1.26 5.46	44.99 -1.15 0.00	39.03 -1.32 6.77	-28.07 -0.87 60.17	-86.56 -0.80 114.84	25.31 -1.18 3.61	7.76 -0.94 18.32	13.02 -0.78 11.36
AMERICAN_REF_FUEL 24010	16.31 -0.68 0.00	15.27 -0.66 0.00	14.43 -0.77 -0.07	13.71 -0.86 -0.07	13.99 -0.93 -0.05	13.97 -0.89 -0.07	11.29 -0.81 -0.43	10.91 -0.95 -0.26	11.18 -1.00 -0.23	15.54 -1.05 0.00	19.69 -0.92 0.00	21.87 -1.23 0.00	24.68 -1.59 0.00	28.28 -2.34 -0.10	27.84 -2.19 -1.33	28.40 -1.90 -3.30	60.95 -1.86 -21.81	67.93 -2.22 -24.00	59.20 -3.01 -15.09	39.87 -2.14 -9.03	45.47 -1.71 -18.10	29.12 -1.79 -0.82	26.06 -0.96 0.00	24.57 -0.59 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.07 0.08 0.00	16.00 0.07 0.00	15.12 -0.10 -0.08	14.35 -0.22 -0.08	14.58 -0.35 -0.06	14.58 -0.30 -0.08	11.78 -0.37 -0.48	11.48 -0.42 -0.29	11.85 -0.37 -0.26	16.45 -0.14 0.00	20.82 0.21 0.00	23.27 0.18 0.00	26.09 -0.19 0.00	29.89 -0.75 -0.12	29.89 -0.43 -1.61	30.83 -0.22 -4.05	68.20 0.76 -26.44	75.95 0.71 -29.09	65.24 -0.15 -18.28	43.76 -0.16 -10.94	50.92 -0.10 -21.93	30.77 -0.31 -0.99	27.26 0.24 0.00	25.53 0.37 0.00
ARTHUR_KILL_GT_1 23520	22.64 1.84 -3.81	17.48 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.60 1.41 -0.32	16.63 1.39 -0.45	15.43 1.08 -2.68	14.39 1.15 -1.63	14.95 1.20 -1.80	18.47 1.66 -0.21	25.81 2.16 -3.04	27.30 2.44 -1.77	29.00 2.71 -0.02	33.71 3.20 0.01	31.69 2.99 0.00	29.56 2.85 0.29	41.53 3.85 3.33	50.50 4.36 0.00	51.56 4.44 0.00	36.93 3.09 -0.87	32.07 2.79 -0.19	33.37 3.17 -0.10	44.87 3.01 -14.83	27.97 2.81 0.00
ARTHUR_KILL_2 23512	22.59 1.79 -3.81	17.43 1.50 0.00	17.05 1.46 -0.46	16.31 1.38 -0.42	16.56 1.36 -0.32	16.59 1.35 -0.45	15.40 1.05 -2.68	14.35 1.12 -1.63	14.92 1.17 -1.80	18.42 1.61 -0.21	25.74 2.10 -3.04	27.22 2.36 -1.77	28.90 2.61 -0.02	33.58 3.07 0.01	31.57 2.87 0.00	29.44 2.73 0.29	41.32 3.65 3.33	50.29 4.15 0.00	51.34 4.22 0.00	36.77 2.93 -0.87	31.93 2.65 -0.19	33.23 3.03 -0.10	44.75 2.89 -14.83	27.87 2.71 0.00
ARTHUR_KILL_3 23513	18.58 1.59 0.00	17.31 1.38 0.00	16.95 1.36 -0.46	16.22 1.29 -0.42	16.48 1.28 -0.32	16.51 1.28 -0.45	15.33 0.98 -2.68	14.30 1.07 -1.63	14.87 1.13 -1.79	18.33 1.53 -0.21	25.57 2.02 -2.94	27.19 2.35 -1.75	28.77 2.48 -0.02	33.41 2.88 0.00	31.42 2.72 0.00	29.28 2.57 0.29	42.00 3.70 2.70	50.27 4.12 0.00	51.20 4.09 0.00	36.68 2.84 -0.87	31.90 2.55 -0.26	33.11 2.90 -0.11	44.60 2.74 -14.84	27.74 2.58 0.00
ARTHUR_KILL_COGEN 323718	22.64 1.84 -3.81	17.48 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.60 1.41 -0.32	16.63 1.39 -0.45	15.43 1.08 -2.68	14.39 1.15 -1.63	14.95 1.20 -1.80	18.47 1.66 -0.21	25.81 2.16 -3.04	27.30 2.44 -1.77	29.00 2.71 -0.02	33.71 3.20 0.01	31.69 2.99 0.00	29.56 2.85 0.29	41.53 3.85 3.33	50.50 4.36 0.00	51.56 4.44 0.00	36.93 3.09 -0.87	32.07 2.79 -0.19	33.37 3.17 -0.10	44.87 3.01 -14.83	27.97 2.81 0.00
ASHOKAN____ 23654	18.34 1.35 0.00	17.09 1.15 0.00	16.77 1.14 -0.49	16.00 1.05 -0.45	16.26 1.04 -0.35	16.34 1.07 -0.47	15.36 0.84 -2.86	14.20 0.86 -1.74	14.43 0.94 -1.54	17.87 1.27 0.00	22.36 1.75 0.00	25.17 2.09 0.00	28.82 2.55 0.00	33.49 2.97 0.00	31.53 2.83 0.00	29.79 2.79 0.00	45.22 4.22 0.00	51.02 4.88 0.00	52.15 5.03 0.00	36.47 3.50 0.00	32.17 3.08 0.00	33.26 3.16 0.00	29.72 2.71 0.00	27.48 2.32 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.74 1.75 0.00	17.46 1.52 0.00	17.09 1.50 -0.46	16.32 1.40 -0.42	16.57 1.37 -0.32	16.61 1.37 -0.45	15.41 1.06 -2.68	14.37 1.13 -1.63	14.88 1.13 -1.80	18.38 1.58 -0.21	25.54 1.97 -2.96	27.18 2.30 -1.80	28.95 2.66 -0.02	33.67 3.15 0.00	31.66 2.96 0.00	29.83 2.82 -0.01	45.07 4.06 -0.01	50.71 4.56 -0.01	51.68 4.55 -0.01	36.15 3.17 0.00	31.83 2.74 0.00	33.24 3.14 0.00	29.99 2.97 0.00	27.92 2.76 0.00
ASTORIA_EAST_ENERGY_CC2 323582	18.75 1.75 0.00	17.46 1.52 0.00	17.09 1.50 -0.46	16.32 1.40 -0.42	16.57 1.37 -0.32	16.61 1.37 -0.45	15.41 1.06 -2.68	14.37 1.13 -1.63	14.88 1.13 -1.80	18.38 1.58 -0.21	25.54 1.97 -2.96	27.18 2.30 -1.80	28.95 2.66 -0.02	33.67 3.15 0.00	31.66 2.96 0.00	29.83 2.82 -0.01	45.07 4.06 -0.01	50.71 4.56 -0.01	51.68 4.55 -0.01	36.15 3.17 0.00	31.83 2.74 0.00	33.24 3.14 0.00	29.99 2.97 0.00	27.92 2.76 0.00
ASTORIA_GT2_I 24094	18.76 1.76 0.00	17.46 1.53 0.00	17.09 1.50 -0.46	16.33 1.40 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.41 1.07 -2.68	14.38 1.14 -1.63	14.88 1.13 -1.80	18.39 1.59 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.97 2.67 -0.02	33.69 3.16 0.00	31.68 2.98 0.00	29.84 2.83 -0.01	45.09 4.08 -0.01	50.73 4.58 -0.01	51.71 4.59 -0.01	36.16 3.19 0.00	31.85 2.76 0.00	33.26 3.17 0.00	30.01 2.99 0.00	27.94 2.78 0.00

ASTORIA_GT2_2 24095	18.76 1.76 0.00	17.46 1.53 0.00	17.09 1.50 -0.46	16.33 1.40 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.41 1.07 -2.68	14.38 1.14 -1.63	14.88 1.13 -1.80	18.39 1.59 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.97 2.67 -0.02	33.69 3.16 0.00	31.68 2.98 0.00	29.84 2.83 -0.01	45.09 4.08 -0.01	50.73 4.58 -0.01	51.71 4.59 -0.01	36.16 3.19 0.00	31.85 2.76 0.00	33.26 3.17 0.00	30.01 2.99 0.00	27.94 2.78 0.00
ASTORIA_GT2_3 24096	18.76 1.76 0.00	17.46 1.53 0.00	17.09 1.50 -0.46	16.33 1.40 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.41 1.07 -2.68	14.38 1.14 -1.63	14.88 1.13 -1.80	18.39 1.59 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.97 2.67 -0.02	33.69 3.16 0.00	31.68 2.98 0.00	29.84 2.83 -0.01	45.09 4.08 -0.01	50.73 4.58 -0.01	51.71 4.59 -0.01	36.16 3.19 0.00	31.85 2.76 0.00	33.26 3.17 0.00	30.01 2.99 0.00	27.94 2.78 0.00
ASTORIA_GT2_4 24097	18.76 1.76 0.00	17.46 1.53 0.00	17.09 1.50 -0.46	16.33 1.40 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.41 1.07 -2.68	14.38 1.14 -1.63	14.88 1.13 -1.80	18.39 1.59 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.97 2.67 -0.02	33.69 3.16 0.00	31.68 2.98 0.00	29.84 2.83 -0.01	45.09 4.08 -0.01	50.73 4.58 -0.01	51.71 4.59 -0.01	36.16 3.19 0.00	31.85 2.76 0.00	33.26 3.17 0.00	30.01 2.99 0.00	27.94 2.78 0.00
ASTORIA_GT3_1 24098	18.76 1.76 0.00	17.46 1.53 0.00	17.09 1.50 -0.46	16.33 1.40 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.41 1.07 -2.68	14.38 1.14 -1.63	14.88 1.13 -1.80	18.39 1.59 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.97 2.67 -0.02	33.69 3.16 0.00	31.68 2.98 0.00	29.84 2.83 -0.01	45.09 4.08 -0.01	50.73 4.58 -0.01	51.71 4.59 -0.01	36.16 3.19 0.00	31.85 2.76 0.00	33.26 3.17 0.00	30.01 2.99 0.00	27.94 2.78 0.00
ASTORIA_GT3_2 24099	18.76 1.76 0.00	17.46 1.53 0.00	17.09 1.50 -0.46	16.33 1.40 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.41 1.07 -2.68	14.38 1.14 -1.63	14.88 1.13 -1.80	18.39 1.59 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.97 2.67 -0.02	33.69 3.16 0.00	31.68 2.98 0.00	29.84 2.83 -0.01	45.09 4.08 -0.01	50.73 4.58 -0.01	51.71 4.59 -0.01	36.16 3.19 0.00	31.85 2.76 0.00	33.26 3.17 0.00	30.01 2.99 0.00	27.94 2.78 0.00
ASTORIA_GT3_3 24100	18.76 1.76 0.00	17.46 1.53 0.00	17.09 1.50 -0.46	16.33 1.40 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.41 1.07 -2.68	14.38 1.14 -1.63	14.88 1.13 -1.80	18.39 1.59 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.97 2.67 -0.02	33.69 3.16 0.00	31.68 2.98 0.00	29.84 2.83 -0.01	45.09 4.08 -0.01	50.73 4.58 -0.01	51.71 4.59 -0.01	36.16 3.19 0.00	31.85 2.76 0.00	33.26 3.17 0.00	30.01 2.99 0.00	27.94 2.78 0.00
ASTORIA_GT3_4 24101	18.76 1.76 0.00	17.46 1.53 0.00	17.09 1.50 -0.46	16.33 1.40 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.41 1.07 -2.68	14.38 1.14 -1.63	14.88 1.13 -1.80	18.39 1.59 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.97 2.67 -0.02	33.69 3.16 0.00	31.68 2.98 0.00	29.84 2.83 -0.01	45.09 4.08 -0.01	50.73 4.58 -0.01	51.71 4.59 -0.01	36.16 3.19 0.00	31.85 2.76 0.00	33.26 3.17 0.00	30.01 2.99 0.00	27.94 2.78 0.00
ASTORIA_GT4_1 24102	18.76 1.76 0.00	17.46 1.53 0.00	17.09 1.50 -0.46	16.33 1.40 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.41 1.07 -2.68	14.38 1.14 -1.63	14.88 1.13 -1.80	18.39 1.59 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.97 2.67 -0.02	33.69 3.16 0.00	31.68 2.98 0.00	29.84 2.83 -0.01	45.09 4.08 -0.01	50.73 4.58 -0.01	51.71 4.59 -0.01	36.16 3.19 0.00	31.85 2.76 0.00	33.26 3.17 0.00	30.01 2.99 0.00	27.94 2.78 0.00
ASTORIA_GT4_2 24103	18.76 1.76 0.00	17.46 1.53 0.00	17.09 1.50 -0.46	16.33 1.40 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.41 1.07 -2.68	14.38 1.14 -1.63	14.88 1.13 -1.80	18.39 1.59 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.97 2.67 -0.02	33.69 3.16 0.00	31.68 2.98 0.00	29.84 2.83 -0.01	45.09 4.08 -0.01	50.73 4.58 -0.01	51.71 4.59 -0.01	36.16 3.19 0.00	31.85 2.76 0.00	33.26 3.17 0.00	30.01 2.99 0.00	27.94 2.78 0.00
ASTORIA_GT4_3 24104	18.76 1.76 0.00	17.46 1.53 0.00	17.09 1.50 -0.46	16.33 1.40 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.41 1.07 -2.68	14.38 1.14 -1.63	14.88 1.13 -1.80	18.39 1.59 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.97 2.67 -0.02	33.69 3.16 0.00	31.68 2.98 0.00	29.84 2.83 -0.01	45.09 4.08 -0.01	50.73 4.58 -0.01	51.71 4.59 -0.01	36.16 3.19 0.00	31.85 2.76 0.00	33.26 3.17 0.00	30.01 2.99 0.00	27.94 2.78 0.00
ASTORIA_GT4_4 24105	18.76 1.76 0.00	17.46 1.53 0.00	17.09 1.50 -0.46	16.33 1.40 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.41 1.07 -2.68	14.38 1.14 -1.63	14.88 1.13 -1.80	18.39 1.59 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.97 2.67 -0.02	33.69 3.16 0.00	31.68 2.98 0.00	29.84 2.83 -0.01	45.09 4.08 -0.01	50.73 4.58 -0.01	51.71 4.59 -0.01	36.16 3.19 0.00	31.85 2.76 0.00	33.26 3.17 0.00	30.01 2.99 0.00	27.94 2.78 0.00
ASTORIA_GT_1 23523	18.79 1.80 0.00	17.50 1.56 0.00	17.12 1.53 -0.46	16.36 1.43 -0.42	16.60 1.41 -0.32	16.64 1.40 -0.45	15.43 1.09 -2.68	14.40 1.16 -1.63	14.91 1.16 -1.80	18.43 1.62 -0.21	25.60 2.03 -2.96	27.26 2.37 -1.80	29.04 2.74 -0.02	33.77 3.25 0.00	31.76 3.06 0.00	29.92 2.91 -0.01	45.21 4.20 -0.01	50.87 4.72 -0.01	51.83 4.70 -0.01	36.25 3.27 0.00	31.93 2.84 0.00	33.34 3.25 0.00	30.08 3.06 0.00	28.00 2.84 0.00
ASTORIA_GT_10 24110	18.69 1.70 0.00	17.40 1.47 0.00	17.04 1.45 -0.46	16.30 1.38 -0.42	16.57 1.37 -0.32	16.61 1.36 -0.45	15.40 1.06 -2.68	14.37 1.13 -1.63	14.94 1.19 -1.80	18.42 1.62 -0.21	25.72 2.08 -3.04	27.30 2.41 -1.81	28.95 2.65 -0.02	33.60 3.08 0.00	31.64 2.94 0.00	29.77 2.77 0.00	44.89 3.89 0.00	50.44 4.30 0.00	51.41 4.30 0.00	35.99 3.02 0.00	31.79 2.70 0.00	33.13 3.03 0.00	29.91 2.89 0.00	27.88 2.73 0.00
ASTORIA_GT_11 24225	18.69 1.70 0.00	17.40 1.47 0.00	17.04 1.45 -0.46	16.30 1.38 -0.42	16.57 1.37 -0.32	16.61 1.36 -0.45	15.40 1.06 -2.68	14.37 1.13 -1.63	14.94 1.19 -1.80	18.42 1.62 -0.21	25.72 2.08 -3.04	27.30 2.41 -1.81	28.95 2.65 -0.02	33.60 3.08 0.00	31.64 2.94 0.00	29.77 2.77 0.00	44.89 3.89 0.00	50.44 4.30 0.00	51.41 4.30 0.00	35.99 3.02 0.00	31.79 2.70 0.00	33.13 3.03 0.00	29.91 2.89 0.00	27.88 2.73 0.00
ASTORIA_GT_12 24226	18.69 1.70 0.00	17.40 1.47 0.00	17.04 1.45 -0.46	16.30 1.38 -0.42	16.57 1.37 -0.32	16.61 1.36 -0.45	15.40 1.06 -2.68	14.37 1.13 -1.63	14.94 1.19 -1.80	18.42 1.62 -0.21	25.72 2.08 -3.04	27.30 2.41 -1.81	28.95 2.65 -0.02	33.60 3.08 0.00	31.64 2.94 0.00	29.77 2.77 0.00	44.89 3.89 0.00	50.44 4.30 0.00	51.41 4.30 0.00	35.99 3.02 0.00	31.79 2.70 0.00	33.13 3.03 0.00	29.91 2.89 0.00	27.88 2.73 0.00

ASTORIA_GT_13 24227	18.69 1.70 0.00	17.40 1.47 0.00	17.04 1.45 -0.46	16.30 1.38 -0.42	16.57 1.37 -0.32	16.61 1.36 -0.45	15.40 1.06 -2.68	14.37 1.13 -1.63	14.94 1.19 -1.80	18.42 1.62 -0.21	25.72 2.08 -3.04	27.30 2.41 -1.81	28.95 2.65 -0.02	33.60 3.08 0.00	31.64 2.94 0.00	29.77 2.77 0.00	44.89 3.89 0.00	50.44 4.30 0.00	51.41 4.30 0.00	35.99 3.02 0.00	31.79 2.70 0.00	33.13 3.03 0.00	29.91 2.89 0.00	27.88 2.73 0.00
ASTORIA_GT_5 24106	18.79 1.80 0.00	17.50 1.56 0.00	17.12 1.53 -0.46	16.36 1.43 -0.42	16.60 1.41 -0.32	16.64 1.40 -0.45	15.43 1.09 -2.68	14.40 1.16 -1.63	14.91 1.16 -1.80	18.43 1.62 -0.21	25.60 2.03 -2.96	27.26 2.37 -1.80	29.04 2.74 -0.02	33.77 3.25 0.00	31.76 3.06 0.00	29.92 2.91 -0.01	45.21 4.20 -0.01	50.87 4.72 -0.01	51.83 4.70 -0.01	36.25 3.27 0.00	31.93 2.84 0.00	33.34 3.25 0.00	30.08 3.06 0.00	28.00 2.84 0.00
ASTORIA_GT_7 24107	18.79 1.80 0.00	17.50 1.56 0.00	17.12 1.53 -0.46	16.36 1.43 -0.42	16.60 1.41 -0.32	16.64 1.40 -0.45	15.43 1.09 -2.68	14.40 1.16 -1.63	14.91 1.16 -1.80	18.43 1.62 -0.21	25.60 2.03 -2.96	27.26 2.37 -1.80	29.04 2.74 -0.02	33.77 3.25 0.00	31.76 3.06 0.00	29.92 2.91 -0.01	45.21 4.20 -0.01	50.87 4.72 -0.01	51.83 4.70 -0.01	36.25 3.27 0.00	31.93 2.84 0.00	33.34 3.25 0.00	30.08 3.06 0.00	28.00 2.84 0.00
ASTORIA_GT_8 24108	18.79 1.80 0.00	17.50 1.56 0.00	17.12 1.53 -0.46	16.36 1.43 -0.42	16.60 1.41 -0.32	16.64 1.40 -0.45	15.43 1.09 -2.68	14.40 1.16 -1.63	14.91 1.16 -1.80	18.43 1.62 -0.21	25.60 2.03 -2.96	27.26 2.37 -1.80	29.04 2.74 -0.02	33.77 3.25 0.00	31.76 3.06 0.00	29.92 2.91 -0.01	45.21 4.20 -0.01	50.87 4.72 -0.01	51.83 4.70 -0.01	36.25 3.27 0.00	31.93 2.84 0.00	33.34 3.25 0.00	30.08 3.06 0.00	28.00 2.84 0.00
ASTORIA___2 24149	18.76 1.76 0.00	17.46 1.53 0.00	17.09 1.50 -0.46	16.33 1.40 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.41 1.07 -2.68	14.38 1.14 -1.63	14.88 1.13 -1.80	18.39 1.59 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.97 2.67 -0.02	33.69 3.16 0.00	31.68 2.98 0.00	29.84 2.83 -0.01	45.09 4.08 -0.01	50.73 4.58 -0.01	51.71 4.59 -0.01	36.16 3.19 0.00	31.85 2.76 0.00	33.26 3.17 0.00	30.01 2.99 0.00	27.94 2.78 0.00
ASTORIA___3 23516	18.69 1.70 0.00	17.40 1.47 0.00	17.04 1.45 -0.46	16.30 1.38 -0.42	16.57 1.37 -0.32	16.61 1.36 -0.45	15.40 1.06 -2.68	14.37 1.13 -1.63	14.94 1.19 -1.80	18.42 1.62 -0.21	25.72 2.08 -3.04	27.30 2.41 -1.81	28.95 2.65 -0.02	33.60 3.08 0.00	31.64 2.94 0.00	29.77 2.77 0.00	44.89 3.89 0.00	50.44 4.30 0.00	51.41 4.30 0.00	35.99 3.02 0.00	31.79 2.70 0.00	33.13 3.03 0.00	29.91 2.89 0.00	27.88 2.73 0.00
ASTORIA___4 23517	18.76 1.76 0.00	17.46 1.53 0.00	17.09 1.50 -0.46	16.33 1.40 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.41 1.07 -2.68	14.38 1.14 -1.63	14.88 1.13 -1.80	18.39 1.59 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.97 2.67 -0.02	33.69 3.16 0.00	31.68 2.98 0.00	29.84 2.83 -0.01	45.09 4.08 -0.01	50.73 4.58 -0.01	51.71 4.59 -0.01	36.16 3.19 0.00	31.85 2.76 0.00	33.26 3.17 0.00	30.01 2.99 0.00	27.94 2.78 0.00
ASTORIA___5 23518	18.69 1.70 0.00	17.40 1.47 0.00	17.04 1.45 -0.46	16.30 1.38 -0.42	16.57 1.37 -0.32	16.61 1.36 -0.45	15.40 1.06 -2.68	14.37 1.13 -1.63	14.94 1.19 -1.80	18.42 1.61 -0.21	25.72 2.08 -3.04	27.30 2.41 -1.81	28.95 2.65 -0.02	33.60 3.08 0.00	31.64 2.94 0.00	29.77 2.77 0.00	44.88 3.88 0.00	50.43 4.29 0.00	51.41 4.30 0.00	35.99 3.02 0.00	31.79 2.70 0.00	33.12 3.02 0.00	29.91 2.89 0.00	27.88 2.73 0.00
AST_ENERGY_2_CC3 323677	18.60 1.61 0.00	17.33 1.39 0.00	16.97 1.38 -0.46	16.26 1.33 -0.42	16.53 1.33 -0.32	16.56 1.32 -0.45	15.37 1.02 -2.68	14.34 1.10 -1.63	14.92 1.18 -1.79	18.38 1.58 -0.21	25.60 2.05 -2.94	27.24 2.40 -1.75	28.85 2.56 -0.02	33.48 2.96 0.00	31.51 2.82 0.00	29.66 2.66 0.00	44.82 3.82 0.00	50.37 4.22 0.00	51.32 4.20 0.00	35.89 2.92 0.00	31.71 2.63 0.00	33.03 2.94 0.00	29.82 2.80 0.00	27.79 2.63 0.00
AST_ENERGY_2_CC4 323678	18.60 1.61 0.00	17.33 1.39 0.00	16.97 1.38 -0.46	16.26 1.33 -0.42	16.53 1.33 -0.32	16.56 1.32 -0.45	15.37 1.02 -2.68	14.34 1.10 -1.63	14.92 1.18 -1.79	18.38 1.58 -0.21	25.60 2.05 -2.94	27.24 2.40 -1.75	28.85 2.56 -0.02	33.48 2.96 0.00	31.51 2.82 0.00	29.66 2.66 0.00	44.82 3.82 0.00	50.37 4.22 0.00	51.32 4.20 0.00	35.89 2.92 0.00	31.71 2.63 0.00	33.03 2.94 0.00	29.82 2.80 0.00	27.79 2.63 0.00
ATHENS_STG_1 23668	17.97 0.97 0.00	16.77 0.84 0.00	16.51 0.86 -0.51	15.80 0.82 -0.47	16.06 0.83 -0.36	16.12 0.83 -0.49	15.29 0.65 -2.98	14.08 0.66 -1.82	14.25 0.69 -1.61	17.50 0.91 0.00	21.78 1.18 0.00	24.46 1.37 0.00	27.84 1.57 0.00	32.38 1.86 0.00	30.46 1.76 0.00	28.64 1.64 0.00	43.33 2.33 0.00	48.73 2.59 0.00	49.80 2.69 0.00	34.86 1.88 0.00	30.78 1.69 0.00	31.95 1.85 0.00	28.71 1.69 0.00	26.71 1.55 0.00
ATHENS_STG_2 23670	17.97 0.97 0.00	16.77 0.84 0.00	16.51 0.86 -0.51	15.80 0.82 -0.47	16.06 0.83 -0.36	16.12 0.83 -0.49	15.29 0.65 -2.98	14.08 0.66 -1.82	14.25 0.69 -1.61	17.50 0.91 0.00	21.78 1.18 0.00	24.46 1.37 0.00	27.84 1.57 0.00	32.38 1.86 0.00	30.46 1.76 0.00	28.64 1.64 0.00	43.33 2.33 0.00	48.73 2.59 0.00	49.80 2.69 0.00	34.86 1.88 0.00	30.78 1.69 0.00	31.95 1.85 0.00	28.71 1.69 0.00	26.71 1.55 0.00
ATHENS_STG_3 23677	17.97 0.97 0.00	16.77 0.84 0.00	16.51 0.86 -0.51	15.80 0.82 -0.47	16.06 0.83 -0.36	16.12 0.83 -0.49	15.29 0.65 -2.98	14.08 0.66 -1.82	14.25 0.69 -1.61	17.50 0.91 0.00	21.78 1.18 0.00	24.46 1.37 0.00	27.84 1.57 0.00	32.38 1.86 0.00	30.46 1.76 0.00	28.64 1.64 0.00	43.33 2.33 0.00	48.73 2.59 0.00	49.80 2.69 0.00	34.86 1.88 0.00	30.78 1.69 0.00	31.95 1.85 0.00	28.71 1.69 0.00	26.71 1.55 0.00
AUBURN___LFGE 323710	17.29 0.30 0.00	16.16 0.22 0.00	15.39 0.20 -0.06	14.73 0.17 -0.05	15.04 0.12 -0.04	14.98 0.13 -0.06	12.10 0.09 -0.34	11.86 0.05 -0.21	12.19 0.06 -0.18	16.75 0.16 0.00	20.95 0.34 0.00	23.47 0.38 0.00	26.69 0.41 0.00	31.02 0.49 0.00	29.27 0.57 0.00	27.65 0.65 0.00	42.27 1.27 0.00	47.73 1.30 -0.29	49.32 1.34 -0.86	34.51 0.92 -0.61	30.41 0.83 -0.50	32.14 0.79 -1.25	28.50 0.62 -0.87	26.40 0.56 -0.67
BABYLON_RES_REC 323704	19.14 2.08 -0.06	17.76 1.83 0.00	17.31 1.72 -0.46	16.57 1.65 -0.42	16.81 1.61 -0.32	16.83 1.59 -0.45	15.60 1.26 -2.68	14.61 1.37 -1.63	16.59 1.49 -3.15	25.78 2.03 -7.16	30.12 2.51 -7.00	29.59 2.73 -3.78	32.82 2.92 -3.63	42.42 3.30 -8.59	39.80 3.17 -7.94	64.75 3.02 -34.73	62.32 4.42 -16.90	64.92 4.86 -13.91	71.35 5.11 -19.13	40.11 3.44 -3.70	32.06 2.98 0.00	33.47 3.14 -0.23	32.20 3.04 -2.15	28.16 2.94 -0.06

BARRETT_IC_1 23704	19.53 1.82 -0.72	17.55 1.61 0.00	17.13 1.54 -0.46	16.39 1.47 -0.42	16.64 1.44 -0.32	16.66 1.42 -0.45	15.46 1.12 -2.68	14.46 1.22 -1.63	22.94 1.29 -9.70	29.64 1.74 -11.30	29.15 2.18 -6.37	44.55 2.45 -19.01	29.31 2.65 -0.39	33.82 3.02 -0.27	33.33 2.88 -1.75	58.01 2.58 -28.43	54.67 3.77 -9.90	55.70 4.24 -5.32	64.68 4.30 -13.27	36.07 3.09 0.00	31.83 2.74 0.00	38.58 3.06 -5.43	68.45 2.99 -38.44	28.43 2.83 -0.44
BARRETT_IC_10 23701	19.53 1.82 -0.72	17.55 1.61 0.00	17.13 1.54 -0.46	16.39 1.47 -0.42	16.64 1.44 -0.32	16.66 1.42 -0.45	15.46 1.12 -2.68	14.46 1.22 -1.63	22.94 1.29 -9.71	29.64 1.74 -11.30	29.15 2.18 -6.37	44.55 2.45 -8.33	29.29 2.65 -0.36	33.82 3.02 -0.27	33.33 2.88 -1.75	58.01 2.58 -28.43	54.67 3.77 -9.90	55.70 4.24 -5.32	64.68 4.30 -13.27	36.07 3.09 0.00	31.83 2.74 0.00	38.59 3.06 -5.44	68.46 2.99 -38.45	28.43 2.83 -0.44
BARRETT_IC_11 23702	19.53 1.82 -0.72	17.55 1.61 0.00	17.13 1.54 -0.46	16.39 1.47 -0.42	16.64 1.44 -0.32	16.66 1.42 -0.45	15.46 1.12 -2.68	14.46 1.22 -1.63	22.94 1.29 -9.71	29.64 1.74 -11.30	29.15 2.18 -6.37	44.55 2.45 -8.33	29.29 2.65 -0.36	33.82 3.02 -0.27	33.33 2.88 -1.75	58.01 2.58 -28.43	54.67 3.77 -9.90	55.70 4.24 -5.32	64.68 4.30 -13.27	36.07 3.09 0.00	31.83 2.74 0.00	38.59 3.06 -5.44	68.46 2.99 -38.45	28.43 2.83 -0.44
BARRETT_IC_12 23703	19.53 1.82 -0.72	17.55 1.61 0.00	17.13 1.54 -0.46	16.39 1.47 -0.42	16.64 1.44 -0.32	16.66 1.42 -0.45	15.46 1.12 -2.68	14.46 1.22 -1.63	22.94 1.29 -9.71	29.64 1.74 -11.30	29.15 2.18 -6.37	44.55 2.45 -8.33	29.29 2.65 -0.36	33.82 3.02 -0.27	33.33 2.88 -1.75	58.01 2.58 -28.43	54.67 3.77 -9.90	55.70 4.24 -5.32	64.68 4.30 -13.27	36.07 3.09 0.00	31.83 2.74 0.00	38.59 3.06 -5.44	68.46 2.99 -38.45	28.43 2.83 -0.44
BARRETT_IC_2 23705	19.53 1.82 -0.72	17.55 1.61 0.00	17.13 1.54 -0.46	16.39 1.47 -0.42	16.64 1.44 -0.32	16.66 1.42 -0.45	15.46 1.12 -2.68	14.46 1.22 -1.63	22.94 1.29 -9.70	29.64 1.74 -11.30	29.15 2.18 -6.37	44.55 2.45 -19.01	29.31 2.65 -0.39	33.82 3.02 -0.27	33.33 2.88 -1.75	58.01 2.58 -28.43	54.67 3.77 -9.90	55.70 4.24 -5.32	64.68 4.30 -13.27	36.07 3.09 0.00	31.83 2.74 0.00	38.58 3.06 -5.43	68.45 2.99 -38.44	28.43 2.83 -0.44
BARRETT_IC_3 23706	19.53 1.82 -0.72	17.55 1.61 0.00	17.13 1.54 -0.46	16.39 1.47 -0.42	16.64 1.44 -0.32	16.66 1.42 -0.45	15.46 1.12 -2.68	14.46 1.22 -1.63	22.94 1.29 -9.70	29.64 1.74 -11.30	29.15 2.18 -6.37	44.55 2.45 -19.01	29.31 2.65 -0.39	33.82 3.02 -0.27	33.33 2.88 -1.75	58.01 2.58 -28.43	54.67 3.77 -9.90	55.70 4.24 -5.32	64.68 4.30 -13.27	36.07 3.09 0.00	31.83 2.74 0.00	38.58 3.06 -5.43	68.45 2.99 -38.44	28.43 2.83 -0.44
BARRETT_IC_4 23707	19.53 1.82 -0.72	17.55 1.61 0.00	17.13 1.54 -0.46	16.39 1.47 -0.42	16.64 1.44 -0.32	16.66 1.42 -0.45	15.46 1.12 -2.68	14.46 1.22 -1.63	22.94 1.29 -9.70	29.64 1.74 -11.30	29.15 2.18 -6.37	44.55 2.45 -19.01	29.31 2.65 -0.39	33.82 3.02 -0.27	33.33 2.88 -1.75	58.01 2.58 -28.43	54.67 3.77 -9.90	55.70 4.24 -5.32	64.68 4.30 -13.27	36.07 3.09 0.00	31.83 2.74 0.00	38.58 3.06 -5.43	68.45 2.99 -38.44	28.43 2.83 -0.44
BARRETT_IC_5 23708	19.53 1.82 -0.72	17.55 1.61 0.00	17.13 1.54 -0.46	16.39 1.47 -0.42	16.64 1.44 -0.32	16.66 1.42 -0.45	15.46 1.12 -2.68	14.46 1.22 -1.63	22.94 1.29 -9.70	29.64 1.74 -11.30	29.15 2.18 -6.37	44.55 2.45 -19.01	29.31 2.65 -0.39	33.82 3.02 -0.27	33.33 2.88 -1.75	58.01 2.58 -28.43	54.67 3.77 -9.90	55.70 4.24 -5.32	64.68 4.30 -13.27	36.07 3.09 0.00	31.83 2.74 0.00	38.58 3.06 -5.43	68.45 2.99 -38.44	28.43 2.83 -0.44
BARRETT_IC_6 23709	19.53 1.82 -0.72	17.55 1.61 0.00	17.13 1.54 -0.46	16.39 1.47 -0.42	16.64 1.44 -0.32	16.66 1.42 -0.45	15.46 1.12 -2.68	14.46 1.22 -1.63	22.94 1.29 -9.70	29.64 1.74 -11.30	29.15 2.18 -6.37	44.55 2.45 -19.01	29.31 2.65 -0.39	33.82 3.02 -0.27	33.33 2.88 -1.75	58.01 2.58 -28.43	54.67 3.77 -9.90	55.70 4.24 -5.32	64.68 4.30 -13.27	36.07 3.09 0.00	31.83 2.74 0.00	38.58 3.06 -5.43	68.45 2.99 -38.44	28.43 2.83 -0.44
BARRETT_IC_7 23710	19.53 1.82 -0.72	17.55 1.61 0.00	17.13 1.54 -0.46	16.39 1.47 -0.42	16.64 1.44 -0.32	16.66 1.42 -0.45	15.46 1.12 -2.68	14.46 1.22 -1.63	22.94 1.29 -9.70	29.64 1.74 -11.30	29.15 2.18 -6.37	44.55 2.45 -19.01	29.31 2.65 -0.39	33.82 3.02 -0.27	33.33 2.88 -1.75	58.01 2.58 -28.43	54.67 3.77 -9.90	55.70 4.24 -5.32	64.68 4.30 -13.27	36.07 3.09 0.00	31.83 2.74 0.00	38.58 3.06 -5.43	68.45 2.99 -38.44	28.43 2.83 -0.44
BARRETT_IC_8 23711	19.53 1.82 -0.72	17.55 1.61 0.00	17.13 1.54 -0.46	16.39 1.47 -0.42	16.64 1.44 -0.32	16.66 1.42 -0.45	15.46 1.12 -2.68	14.46 1.22 -1.63	22.94 1.29 -9.70	29.64 1.74 -11.30	29.15 2.18 -6.37	44.55 2.45 -19.01	29.31 2.65 -0.39	33.82 3.02 -0.27	33.33 2.88 -1.75	58.01 2.58 -28.43	54.67 3.77 -9.90	55.70 4.24 -5.32	64.68 4.30 -13.27	36.07 3.09 0.00	31.83 2.74 0.00	38.58 3.06 -5.43	68.45 2.99 -38.44	28.43 2.83 -0.44
BARRETT_IC_9 23700	19.53 1.82 -0.72	17.55 1.61 0.00	17.13 1.54 -0.46	16.39 1.47 -0.42	16.64 1.44 -0.32	16.66 1.42 -0.45	15.46 1.12 -2.68	14.46 1.22 -1.63	22.94 1.29 -9.71	29.64 1.74 -11.30	29.15 2.18 -6.37	44.55 2.45 -8.33	29.29 2.65 -0.36	33.82 3.02 -0.27	33.33 2.88 -1.75	58.01 2.58 -28.43	54.67 3.77 -9.90	55.70 4.24 -5.32	64.68 4.30 -13.27	36.07 3.09 0.00	31.83 2.74 0.00	38.59 3.06 -5.44	68.46 2.99 -38.45	28.43 2.83 -0.44
BARRETT___1 23545	19.53 1.82 -0.72	17.55 1.61 0.00	17.13 1.54 -0.46	16.39 1.47 -0.42	16.64 1.44 -0.32	16.66 1.42 -0.45	15.46 1.12 -2.68	14.46 1.22 -1.63	22.94 1.29 -9.70	29.64 1.74 -11.30	29.15 2.18 -6.37	44.55 2.45 -19.01	29.31 2.65 -0.39	33.82 3.02 -0.27	33.33 2.88 -1.75	58.01 2.58 -28.43	54.67 3.77 -9.90	55.70 4.24 -5.32	64.68 4.30 -13.27	36.07 3.09 0.00	31.83 2.74 0.00	38.58 3.06 -5.43	68.45 2.99 -38.44	28.43 2.83 -0.44
BARRETT___2 23546	19.53 1.82 -0.72	17.55 1.61 0.00	17.13 1.54 -0.46	16.39 1.47 -0.42	16.64 1.44 -0.32	16.66 1.42 -0.45	15.46 1.12 -2.68	14.46 1.22 -1.63	22.94 1.29 -9.71	29.64 1.74 -11.30	29.15 2.18 -6.37	44.55 2.45 -8.33	29.29 2.65 -0.36	33.82 3.02 -0.27	33.33 2.88 -1.75	58.01 2.58 -28.43	54.67 3.77 -9.90	55.70 4.24 -5.32	64.68 4.30 -13.27	36.07 3.09 0.00	31.83 2.74 0.00	38.59 3.06 -5.44	68.46 2.99 -38.45	28.43 2.83 -0.44
BAYONEEC___CTG1 323682	18.65 1.66 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.33 -0.45	15.37 1.03 -2.68	14.34 1.11 -1.63	14.92 1.18 -1.79	18.39 1.60 -0.21	25.64 2.09 -2.94	27.27 2.43 -1.75	28.88 2.59 -0.02	33.51 2.99 0.00	31.53 2.83 0.00	29.35 2.67 0.33	42.15 3.85 2.70	50.41 4.26 0.00	51.35 4.24 0.00	35.92 2.95 0.00	31.74 2.65 0.00	33.08 2.99 0.00	29.86 2.84 0.00	27.84 2.68 0.00

BAYONEEC___CTG10 323750	18.65 1.66 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.33 -0.45	15.37 1.03 -2.68	14.34 1.11 -1.63	14.92 1.18 -1.79	18.39 1.60 -0.21	25.64 2.09 -2.94	27.27 2.43 -1.75	28.88 2.59 -0.02	33.51 2.99 0.00	31.53 2.83 0.00	29.35 2.67 0.33	42.15 3.85 2.70	50.41 4.26 0.00	51.35 4.24 0.00	35.92 2.95 0.00	31.74 2.65 0.00	33.08 2.99 0.00	29.86 2.84 0.00	27.84 2.68 0.00
BAYONEEC___CTG2 323683	18.65 1.66 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.33 -0.45	15.37 1.03 -2.68	14.34 1.11 -1.63	14.92 1.18 -1.79	18.39 1.60 -0.21	25.64 2.09 -2.94	27.27 2.43 -1.75	28.88 2.59 -0.02	33.51 2.99 0.00	31.53 2.83 0.00	29.35 2.67 0.33	42.15 3.85 2.70	50.41 4.26 0.00	51.35 4.24 0.00	35.92 2.95 0.00	31.74 2.65 0.00	33.08 2.99 0.00	29.86 2.84 0.00	27.84 2.68 0.00
BAYONEEC___CTG3 323684	18.65 1.66 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.33 -0.45	15.37 1.03 -2.68	14.34 1.11 -1.63	14.92 1.18 -1.79	18.39 1.60 -0.21	25.64 2.09 -2.94	27.27 2.43 -1.75	28.88 2.59 -0.02	33.51 2.99 0.00	31.53 2.83 0.00	29.35 2.67 0.33	42.15 3.85 2.70	50.41 4.26 0.00	51.35 4.24 0.00	35.92 2.95 0.00	31.74 2.65 0.00	33.08 2.99 0.00	29.86 2.84 0.00	27.84 2.68 0.00
BAYONEEC___CTG4 323685	18.65 1.66 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.33 -0.45	15.37 1.03 -2.68	14.34 1.11 -1.63	14.92 1.18 -1.79	18.39 1.60 -0.21	25.64 2.09 -2.94	27.27 2.43 -1.75	28.88 2.59 -0.02	33.51 2.99 0.00	31.53 2.83 0.00	29.35 2.67 0.33	42.15 3.85 2.70	50.41 4.26 0.00	51.35 4.24 0.00	35.92 2.95 0.00	31.74 2.65 0.00	33.08 2.99 0.00	29.86 2.84 0.00	27.84 2.68 0.00
BAYONEEC___CTG5 323686	18.65 1.66 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.33 -0.45	15.37 1.03 -2.68	14.34 1.11 -1.63	14.92 1.18 -1.79	18.39 1.60 -0.21	25.64 2.09 -2.94	27.27 2.43 -1.75	28.88 2.59 -0.02	33.51 2.99 0.00	31.53 2.83 0.00	29.35 2.67 0.33	42.15 3.85 2.70	50.41 4.26 0.00	51.35 4.24 0.00	35.92 2.95 0.00	31.74 2.65 0.00	33.08 2.99 0.00	29.86 2.84 0.00	27.84 2.68 0.00
BAYONEEC___CTG6 323687	18.65 1.66 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.33 -0.45	15.37 1.03 -2.68	14.34 1.11 -1.63	14.92 1.18 -1.79	18.39 1.60 -0.21	25.64 2.09 -2.94	27.27 2.43 -1.75	28.88 2.59 -0.02	33.51 2.99 0.00	31.53 2.83 0.00	29.35 2.67 0.33	42.15 3.85 2.70	50.41 4.26 0.00	51.35 4.24 0.00	35.92 2.95 0.00	31.74 2.65 0.00	33.08 2.99 0.00	29.86 2.84 0.00	27.84 2.68 0.00
BAYONEEC___CTG7 323688	18.65 1.66 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.33 -0.45	15.37 1.03 -2.68	14.34 1.11 -1.63	14.92 1.18 -1.79	18.39 1.60 -0.21	25.64 2.09 -2.94	27.27 2.43 -1.75	28.88 2.59 -0.02	33.51 2.99 0.00	31.53 2.83 0.00	29.35 2.67 0.33	42.15 3.85 2.70	50.41 4.26 0.00	51.35 4.24 0.00	35.92 2.95 0.00	31.74 2.65 0.00	33.08 2.99 0.00	29.86 2.84 0.00	27.84 2.68 0.00
BAYONEEC___CTG8 323689	18.65 1.66 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.33 -0.45	15.37 1.03 -2.68	14.34 1.11 -1.63	14.92 1.18 -1.79	18.39 1.60 -0.21	25.64 2.09 -2.94	27.27 2.43 -1.75	28.88 2.59 -0.02	33.51 2.99 0.00	31.53 2.83 0.00	29.35 2.67 0.33	42.15 3.85 2.70	50.41 4.26 0.00	51.35 4.24 0.00	35.92 2.95 0.00	31.74 2.65 0.00	33.08 2.99 0.00	29.86 2.84 0.00	27.84 2.68 0.00
BAYONEEC___CTG9 323749	18.65 1.66 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.33 -0.45	15.37 1.03 -2.68	14.34 1.11 -1.63	14.92 1.18 -1.79	18.39 1.60 -0.21	25.64 2.09 -2.94	27.27 2.43 -1.75	28.88 2.59 -0.02	33.51 2.99 0.00	31.53 2.83 0.00	29.35 2.67 0.33	42.15 3.85 2.70	50.41 4.26 0.00	51.35 4.24 0.00	35.92 2.95 0.00	31.74 2.65 0.00	33.08 2.99 0.00	29.86 2.84 0.00	27.84 2.68 0.00
BEACON___LESR 323632	18.16 1.17 0.00	16.93 1.00 0.00	16.73 1.01 -0.59	16.03 0.98 -0.54	16.28 1.00 -0.42	16.37 1.00 -0.57	15.88 0.78 -3.44	14.44 0.74 -2.10	14.64 0.83 -1.86	17.63 1.04 0.00	21.96 1.36 0.00	24.65 1.56 0.00	28.24 1.97 0.00	32.83 2.30 0.00	30.84 2.14 0.00	29.12 2.12 0.00	44.29 3.28 0.00	49.78 3.64 0.00	50.71 3.59 0.00	35.44 2.47 0.00	31.39 2.31 0.00	32.29 2.20 0.00	28.88 1.86 0.00	26.94 1.78 0.00
BEAVER RIVER___HYD 24048	17.31 0.32 0.00	16.18 0.25 0.00	15.25 0.12 -0.01	14.64 0.13 -0.01	15.02 0.14 -0.01	14.94 0.13 -0.01	11.82 0.10 -0.06	11.88 0.23 -0.05	12.27 0.28 -0.04	17.14 0.55 0.00	21.29 0.69 0.00	23.80 0.71 0.00	27.07 0.80 0.00	18.96 0.91 12.47	29.45 0.83 0.08	27.34 0.79 0.45	40.90 1.54 1.65	48.03 1.71 -0.18	47.29 1.66 1.49	16.37 1.13 17.73	-4.31 0.88 34.27	30.54 0.73 0.28	22.50 0.44 4.96	22.44 0.27 2.99
BEEBEE_GT_13 23619	16.94 -0.05 0.00	15.83 -0.10 0.00	14.98 -0.21 -0.06	14.26 -0.30 -0.05	14.57 -0.35 -0.04	14.53 -0.32 -0.06	11.69 -0.31 -0.33	11.43 -0.37 -0.20	11.76 -0.37 -0.18	16.32 -0.28 0.00	20.54 -0.06 0.00	23.01 -0.08 0.00	26.21 -0.07 0.00	30.31 -0.21 0.00	28.54 -0.11 0.06	26.92 0.05 0.13	40.89 0.77 0.89	46.05 0.88 0.97	46.96 0.45 0.61	32.87 0.26 0.37	28.61 0.26 0.73	30.26 0.20 0.03	27.46 0.44 0.00	25.61 0.45 0.00
BETHLEHEM___GRP 23843	17.86 0.87 0.00	16.66 0.73 0.00	16.50 0.77 -0.60	15.79 0.74 -0.54	16.05 0.76 -0.42	16.12 0.75 -0.57	15.68 0.56 -3.45	14.26 0.56 -2.11	14.41 0.59 -1.87	17.26 0.67 0.00	21.45 0.84 0.00	24.05 0.96 0.00	27.52 1.25 0.00	32.03 1.52 0.00	30.12 1.42 0.00	28.35 1.35 0.00	42.89 1.89 0.00	48.26 2.11 0.00	49.45 2.34 0.00	34.59 1.61 0.00	30.52 1.43 0.00	31.59 1.49 0.00	28.28 1.26 0.00	26.29 1.13 0.00
BETHLEHEM___GS1 323560	17.86 0.87 0.00	16.66 0.73 0.00	16.50 0.77 -0.60	15.79 0.74 -0.54	16.05 0.76 -0.42	16.12 0.75 -0.57	15.68 0.56 -3.45	14.26 0.56 -2.11	14.41 0.59 -1.87	17.26 0.67 0.00	21.45 0.84 0.00	24.05 0.96 0.00	27.52 1.25 0.00	32.03 1.52 0.00	30.12 1.42 0.00	28.35 1.35 0.00	42.89 1.89 0.00	48.26 2.11 0.00	49.45 2.34 0.00	34.59 1.61 0.00	30.52 1.43 0.00	31.59 1.49 0.00	28.28 1.26 0.00	26.29 1.13 0.00
BETHLEHEM___GS2 323561	17.86 0.87 0.00	16.66 0.73 0.00	16.50 0.77 -0.60	15.79 0.74 -0.54	16.05 0.76 -0.42	16.12 0.75 -0.57	15.68 0.56 -3.45	14.26 0.56 -2.11	14.41 0.59 -1.87	17.26 0.67 0.00	21.45 0.84 0.00	24.05 0.96 0.00	27.52 1.25 0.00	32.03 1.52 0.00	30.12 1.42 0.00	28.35 1.35 0.00	42.89 1.89 0.00	48.26 2.11 0.00	49.45 2.34 0.00	34.59 1.61 0.00	30.52 1.43 0.00	31.59 1.49 0.00	28.28 1.26 0.00	26.29 1.13 0.00

BETHLEHEM___GS3 323562	17.86 0.87 0.00	16.66 0.73 0.00	16.50 0.77 -0.60	15.79 0.74 -0.54	16.05 0.76 -0.42	16.12 0.75 -0.57	15.68 0.56 -3.45	14.26 0.56 -2.11	14.41 0.59 -1.87	17.26 0.67 0.00	21.45 0.84 0.00	24.05 0.96 0.00	27.52 1.25 0.00	32.03 1.52 0.00	30.12 1.42 0.00	28.35 1.35 0.00	42.89 1.89 0.00	48.26 2.11 0.00	49.45 2.34 0.00	34.59 1.61 0.00	30.52 1.43 0.00	31.59 1.49 0.00	28.28 1.26 0.00	26.29 1.13 0.00
BETHLEHEM___STEEL 23779	16.84 -0.16 0.00	15.78 -0.16 0.00	14.92 -0.28 -0.08	14.20 -0.38 -0.07	14.47 -0.46 -0.06	14.46 -0.41 -0.08	11.68 -0.44 -0.46	11.35 -0.53 -0.28	11.67 -0.54 -0.26	16.17 -0.43 -0.01	20.46 -0.15 0.00	22.79 -0.31 -0.01	25.69 -0.58 -0.01	29.65 -1.02 -0.15	29.73 -0.88 -1.91	31.10 -0.68 -4.78	72.33 0.06 -31.27	80.44 -0.11 -34.41	67.83 -0.90 -21.62	45.26 -0.66 -12.95	54.60 -0.42 -25.94	30.78 -0.49 -1.17	27.13 0.11 0.00	25.47 0.31 0.00
BETHPAGE_CC_5 323564	19.10 2.02 -0.08	17.70 1.77 0.00	17.26 1.67 -0.46	16.53 1.61 -0.42	16.77 1.57 -0.32	16.79 1.55 -0.45	15.56 1.22 -2.68	14.57 1.34 -1.63	16.66 1.42 -3.29	25.78 1.94 -7.25	29.53 2.39 -6.53	30.03 2.74 -4.20	31.39 3.01 -2.11	38.69 3.45 -4.73	37.04 3.28 -5.07	61.88 3.08 -31.80	59.17 4.52 -13.65	61.13 5.07 -9.92	68.63 5.11 -16.41	38.42 3.46 -1.98	32.11 3.03 0.00	33.70 3.24 -0.36	33.05 3.12 -2.91	28.21 2.98 -0.07
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.93 -0.06 0.00	15.88 -0.06 0.00	15.02 -0.19 -0.08	14.31 -0.27 -0.07	14.57 -0.36 -0.06	14.56 -0.31 -0.08	11.77 -0.36 -0.46	11.45 -0.44 -0.29	11.77 -0.44 -0.26	16.30 -0.29 -0.01	20.63 0.02 0.00	23.00 -0.10 -0.01	25.92 -0.36 -0.01	29.93 -0.73 -0.15	29.94 -0.59 -1.83	31.17 -0.42 -4.59	71.44 0.44 -29.99	79.47 0.32 -33.01	67.37 -0.49 -20.74	45.02 -0.38 -12.42	53.80 -0.17 -24.88	30.99 -0.23 -1.13	27.34 0.32 0.00	25.64 0.48 0.00
BINGHAMTON___COGEN 23790	17.35 0.35 0.00	16.26 0.33 0.00	15.58 0.30 -0.15	14.92 0.28 -0.14	15.22 0.24 -0.11	15.20 0.26 -0.14	12.70 0.17 -0.87	12.32 0.19 -0.53	12.63 0.21 -0.47	16.94 0.35 0.00	21.16 0.55 0.00	23.70 0.61 0.00	26.84 0.57 0.00	31.19 0.66 -0.01	29.52 0.68 -0.14	28.01 0.64 -0.37	44.69 1.30 -2.38	50.27 1.36 -2.76	50.30 1.12 -2.06	35.06 0.80 -1.28	32.08 0.77 -2.22	31.59 0.80 -0.70	28.26 0.83 -0.42	26.23 0.75 -0.32
BLACK RIVER___HYD 24047	17.44 0.45 0.00	16.26 0.32 0.00	15.26 0.11 -0.02	14.66 0.14 -0.02	15.04 0.16 -0.01	14.97 0.15 -0.02	11.89 0.12 -0.11	11.95 0.28 -0.07	12.35 0.33 -0.06	17.28 0.69 0.00	21.45 0.85 0.00	23.96 0.87 0.00	27.27 1.00 0.00	23.02 1.16 8.66	29.67 1.03 0.06	27.66 0.98 0.32	41.83 1.97 1.14	48.59 2.16 -0.29	48.69 2.12 0.54	22.43 1.42 11.97	6.61 1.05 23.53	31.37 0.75 -0.52	24.50 0.43 2.95	23.73 0.26 1.69
BLISS_WT_PWR 323608	17.04 0.05 0.00	15.95 0.02 0.00	15.10 -0.12 -0.08	14.36 -0.22 -0.08	14.61 -0.33 -0.06	14.59 -0.28 -0.08	11.81 -0.34 -0.49	11.56 -0.34 -0.30	11.92 -0.30 -0.27	16.46 -0.13 0.00	20.83 0.22 0.00	23.15 0.06 0.00	25.87 -0.40 0.00	29.84 -0.80 -0.11	29.58 -0.65 -1.53	30.47 -0.38 -3.84	66.68 0.54 -25.14	74.27 0.46 -27.67	64.28 -0.22 -17.39	43.25 -0.14 -10.41	50.06 0.12 -20.86	31.05 0.01 -0.94	27.50 0.48 0.00	25.73 0.57 0.00
BLUE_CIRC_CHEM_DRP 24182	17.88 0.89 0.00	16.70 0.76 0.00	16.51 0.80 -0.58	15.80 0.76 -0.53	16.07 0.78 -0.41	16.14 0.78 -0.56	15.65 0.60 -3.39	14.26 0.59 -2.07	14.40 0.62 -1.83	17.35 0.76 0.00	21.57 0.97 0.00	24.19 1.10 0.00	27.64 1.36 0.00	32.16 1.64 0.00	30.24 1.54 0.00	28.44 1.44 0.00	43.04 2.04 0.00	48.42 2.28 0.00	49.59 2.47 0.00	34.70 1.72 0.00	30.62 1.53 0.00	31.72 1.62 0.00	28.43 1.41 0.00	26.44 1.28 0.00
BOC_GAS_DRP 24189	17.82 0.83 0.00	16.64 0.71 0.00	16.47 0.75 -0.59	15.76 0.72 -0.54	16.02 0.73 -0.42	16.09 0.72 -0.57	15.66 0.56 -3.43	14.25 0.56 -2.09	14.39 0.58 -1.86	17.31 0.72 0.00	21.52 0.92 0.00	24.14 1.05 0.00	27.55 1.28 0.00	32.05 1.53 0.00	30.13 1.44 0.00	28.35 1.34 0.00	42.88 1.87 0.00	48.22 2.08 0.00	49.37 2.25 0.00	34.55 1.58 0.00	30.50 1.42 0.00	31.61 1.51 0.00	28.36 1.34 0.00	26.39 1.23 0.00
BORALEX_4TH_BRANCH 23824	18.44 1.45 0.00	17.20 1.26 0.00	17.05 1.32 -0.60	16.31 1.26 -0.55	16.61 1.31 -0.42	16.68 1.31 -0.58	16.19 1.03 -3.50	14.73 0.99 -2.13	14.90 1.06 -1.89	17.92 1.33 0.00	22.25 1.64 0.00	24.88 1.80 0.00	28.65 2.38 0.00	34.57 2.80 -1.24	31.30 2.59 -0.01	29.51 2.47 -0.04	44.68 3.52 -0.16	50.08 3.93 0.00	51.80 4.48 -0.20	37.87 3.08 -1.81	35.25 2.71 -3.45	32.95 2.75 -0.11	29.90 2.33 -0.55	27.68 2.18 -0.34
BOWLINE___1 23526	18.34 1.35 0.00	17.08 1.15 0.00	16.72 1.15 -0.45	16.02 1.10 -0.41	16.28 1.09 -0.32	16.31 1.09 -0.43	15.09 0.83 -2.60	14.08 0.89 -1.59	14.30 0.94 -1.41	17.88 1.29 0.00	22.31 1.71 0.00	25.10 2.01 0.00	28.46 2.19 0.00	33.05 2.53 0.00	31.11 2.41 0.00	29.29 2.28 0.00	44.39 3.38 0.00	49.96 3.82 0.00	50.88 3.76 0.00	35.55 2.57 0.00	31.40 2.31 0.00	32.68 2.58 0.00	29.40 2.38 0.00	27.36 2.20 0.00
BOWLINE___2 23595	18.34 1.35 0.00	17.08 1.15 0.00	16.72 1.15 -0.45	16.02 1.11 -0.41	16.28 1.09 -0.32	16.31 1.09 -0.43	15.09 0.83 -2.60	14.08 0.89 -1.59	14.30 0.94 -1.41	17.88 1.29 0.00	22.31 1.71 0.00	25.10 2.01 0.00	28.46 2.19 0.00	33.05 2.53 0.00	31.11 2.41 0.00	29.29 2.28 0.00	44.39 3.38 0.00	49.96 3.82 0.00	50.88 3.76 0.00	35.55 2.57 0.00	31.40 2.31 0.00	32.68 2.58 0.00	29.41 2.39 0.00	27.36 2.20 0.00
BROOKHAVEN___DRP 24191	19.37 2.35 -0.03	18.01 2.08 0.00	17.52 1.93 -0.46	16.78 1.85 -0.42	17.00 1.81 -0.32	17.02 1.78 -0.45	15.77 1.43 -2.68	14.81 1.57 -1.63	16.42 1.71 -2.76	25.76 2.27 -6.90	42.29 2.87 -18.81	29.64 3.28 -3.27	71.13 3.67 -41.19	138.55 4.17 -103.86	111.44 3.96 -78.78	137.70 3.80 -106.89	143.59 5.53 -97.06	164.68 6.22 -112.32	139.76 6.35 -86.30	83.22 4.26 -45.99	32.71 3.63 0.00	33.83 3.79 0.05	30.51 3.66 0.16	28.69 3.49 -0.04
BROOKLYN_NAVY_YARD 23515	18.65 1.66 0.00	17.36 1.43 0.00	17.00 1.41 -0.46	16.27 1.34 -0.42	16.53 1.33 -0.32	16.57 1.33 -0.45	15.37 1.02 -2.68	14.34 1.11 -1.63	14.93 1.19 -1.79	18.41 1.61 -0.21	25.64 2.09 -2.94	27.29 2.45 -1.75	28.90 2.60 -0.02	33.55 3.02 0.00	31.57 2.87 0.00	29.72 2.72 0.00	44.85 3.84 0.00	50.41 4.26 0.00	51.37 4.25 0.00	35.92 2.95 0.00	31.76 2.67 0.00	33.10 3.00 0.00	29.90 2.88 0.00	27.87 2.70 0.00
BROOKLYN___ARMY_DRP 323595	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.96 0.00	50.56 4.41 0.00	51.61 4.49 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54

BROOME_2_LFGE 323671	17.35 0.35 0.00	16.26 0.33 0.00	15.58 0.30 -0.15	14.92 0.28 -0.14	15.22 0.24 -0.11	15.20 0.26 -0.14	12.70 0.17 -0.87	12.32 0.19 -0.53	12.63 0.21 -0.47	16.94 0.35 0.00	21.16 0.55 0.00	23.70 0.61 0.00	26.84 0.57 0.00	31.19 0.66 -0.01	29.52 0.68 -0.14	28.01 0.64 -0.37	44.69 1.30 -2.38	50.27 1.36 -2.76	50.30 1.12 -2.06	35.06 0.80 -1.28	32.08 0.77 -2.22	31.59 0.80 -0.70	28.26 0.83 -0.42	26.23 0.75 -0.32
BROOME__LFGE 323600	17.35 0.35 0.00	16.26 0.33 0.00	15.58 0.30 -0.15	14.92 0.28 -0.14	15.22 0.24 -0.11	15.20 0.26 -0.14	12.70 0.17 -0.87	12.32 0.19 -0.53	12.63 0.21 -0.47	16.94 0.35 0.00	21.16 0.55 0.00	23.70 0.61 0.00	26.84 0.57 0.00	31.19 0.66 -0.01	29.52 0.68 -0.14	28.01 0.64 -0.37	44.69 1.30 -2.38	50.27 1.36 -2.76	50.30 1.12 -2.06	35.06 0.80 -1.28	32.08 0.77 -2.22	31.59 0.80 -0.70	28.26 0.83 -0.42	26.23 0.75 -0.32
BURROWS__LYONSDAL 23803	17.46 0.47 0.00	16.32 0.39 0.00	15.43 0.30 0.00	14.79 0.29 0.00	15.16 0.29 0.00	15.08 0.28 0.00	11.91 0.23 -0.01	11.98 0.34 -0.03	12.38 0.40 -0.03	17.28 0.68 0.00	21.50 0.89 0.00	24.06 0.97 0.00	27.38 1.10 0.00	25.34 1.31 6.49	29.89 1.23 0.04	27.95 1.19 0.24	42.26 2.11 0.86	48.65 2.38 -0.13	48.80 2.36 0.68	25.45 1.63 9.16	12.67 1.36 17.78	31.36 1.27 0.01	25.50 0.97 2.49	24.40 0.72 1.48
CAITHNESS_CC_1 323624	19.29 2.27 -0.03	17.94 2.01 0.00	17.45 1.86 -0.46	16.72 1.79 -0.42	16.94 1.75 -0.32	16.96 1.72 -0.45	15.73 1.38 -2.68	14.76 1.52 -1.63	16.37 1.65 -2.76	25.68 2.19 -6.90	42.30 2.77 -18.93	29.51 3.15 -3.27	71.36 3.51 -41.57	139.33 3.99 -104.81	111.97 3.79 -79.49	138.26 3.64 -107.62	144.18 5.30 -97.87	165.41 5.96 -113.31	140.17 6.08 -86.97	83.47 4.08 -46.42	32.56 3.47 0.00	33.68 3.63 0.05	30.37 3.52 0.17	28.58 3.38 -0.04
CALPINE BETH_PAGE_GT4 24209	19.11 2.02 -0.10	17.70 1.77 0.00	17.26 1.67 -0.46	16.53 1.60 -0.42	16.77 1.57 -0.32	16.79 1.54 -0.45	15.56 1.22 -2.68	14.56 1.33 -1.63	16.90 1.43 -3.53	25.93 1.93 -7.40	29.41 2.39 -6.41	30.53 2.77 -4.67	30.99 3.04 -1.68	37.63 3.49 -3.63	36.28 3.33 -4.25	61.10 3.13 -30.97	58.30 4.58 -12.72	60.08 5.15 -8.79	67.91 5.16 -15.63	37.96 3.49 -1.49	32.14 3.05 0.00	33.90 3.27 -0.53	34.39 3.14 -4.23	28.23 2.99 -0.08
CALPINE_BETH_PAGE_GT_4 323586	19.11 2.02 -0.10	17.70 1.77 0.00	17.26 1.67 -0.46	16.53 1.60 -0.42	16.77 1.57 -0.32	16.79 1.54 -0.45	15.56 1.22 -2.68	14.56 1.33 -1.63	16.90 1.43 -3.53	25.93 1.93 -7.40	29.41 2.39 -6.41	30.53 2.77 -4.67	30.99 3.04 -1.68	37.63 3.49 -3.63	36.28 3.33 -4.25	61.10 3.13 -30.97	58.30 4.58 -12.72	60.08 5.15 -8.79	67.91 5.16 -15.63	37.96 3.49 -1.49	32.14 3.05 0.00	33.90 3.27 -0.53	34.39 3.14 -4.23	28.23 2.99 -0.08
CALPINE_BP_GT1 23823	19.11 2.02 -0.10	17.70 1.77 0.00	17.26 1.67 -0.46	16.53 1.60 -0.42	16.77 1.57 -0.32	16.79 1.54 -0.45	15.56 1.22 -2.68	14.56 1.33 -1.63	16.90 1.43 -3.53	25.93 1.93 -7.40	29.41 2.39 -6.41	30.53 2.77 -4.67	30.99 3.04 -1.68	37.63 3.49 -3.63	36.28 3.33 -4.25	61.10 3.13 -30.97	58.30 4.58 -12.72	60.08 5.15 -8.79	67.91 5.16 -15.63	37.96 3.49 -1.49	32.14 3.05 0.00	33.90 3.27 -0.53	34.39 3.14 -4.23	28.23 2.99 -0.08
CALSPAN__DRP 24200	16.84 -0.16 0.00	15.78 -0.16 0.00	14.92 -0.28 -0.08	14.20 -0.38 -0.07	14.47 -0.46 -0.06	14.46 -0.41 -0.08	11.68 -0.44 -0.46	11.35 -0.53 -0.28	11.67 -0.54 -0.26	16.17 -0.43 -0.01	20.46 -0.15 0.00	22.79 -0.31 -0.01	25.69 -0.58 -0.01	29.65 -1.02 -0.15	29.73 -0.88 -1.91	31.10 -0.68 -4.78	72.33 0.06 -31.27	80.44 -0.11 -34.41	67.83 -0.90 -21.62	45.26 -0.66 -12.95	54.60 -0.42 -25.94	30.78 -0.49 -1.17	27.13 0.11 0.00	25.47 0.31 0.00
CANDIGU_WT_PWR 323617	17.17 0.18 0.00	16.11 0.17 0.00	15.32 0.09 -0.10	14.64 0.04 -0.09	14.90 -0.04 -0.07	14.87 -0.02 -0.10	12.16 -0.11 -0.60	11.86 -0.11 -0.37	12.21 -0.07 -0.33	16.69 0.09 0.00	20.95 0.34 0.00	23.39 0.30 0.00	26.33 0.06 0.00	30.48 -0.08 -0.04	29.24 -0.01 -0.54	28.46 0.06 -1.40	50.86 0.92 -8.94	56.91 0.85 -9.92	53.82 0.29 -6.42	37.11 0.26 -3.87	37.00 0.37 -7.55	31.08 0.31 -0.68	27.83 0.58 -0.24	25.94 0.60 -0.19
CARR STREET_E_SYR 24060	17.02 0.02 0.00	15.92 -0.01 0.00	15.13 -0.04 -0.04	14.48 -0.06 -0.04	14.81 -0.09 -0.03	14.75 -0.08 -0.04	11.83 -0.08 -0.24	11.67 -0.08 -0.15	12.00 -0.08 -0.13	16.55 -0.05 0.00	20.61 0.00 0.00	23.07 -0.02 0.00	26.25 -0.03 0.00	30.47 -0.05 0.00	28.70 0.00 0.00	27.00 0.00 0.00	41.17 0.17 0.00	46.54 0.20 -0.19	47.80 0.11 -0.58	33.44 0.05 -0.42	29.47 0.05 -0.34	31.05 0.10 -0.85	27.74 0.14 -0.58	25.74 0.13 -0.45
CARTHAGE__PAPER 23857	17.39 0.39 0.00	16.22 0.29 0.00	15.25 0.11 -0.02	14.65 0.13 -0.01	15.03 0.15 -0.01	14.95 0.14 -0.02	11.87 0.11 -0.10	11.92 0.26 -0.06	12.32 0.31 -0.06	17.23 0.63 0.00	21.39 0.78 0.00	23.89 0.80 0.00	27.18 0.91 0.00	21.84 1.05 9.73	29.58 0.94 0.06	27.54 0.89 0.35	41.49 1.78 1.28	48.36 1.96 -0.26	48.22 1.92 0.81	20.68 1.29 13.58	3.51 0.97 26.54	31.12 0.72 -0.30	23.92 0.41 3.51	23.35 0.25 2.06
CE_DUNWOOD__DRP 24194	18.50 1.51 0.00	17.23 1.30 0.00	16.88 1.29 -0.46	16.16 1.23 -0.42	16.41 1.21 -0.32	16.45 1.21 -0.44	15.27 0.93 -2.67	14.22 0.99 -1.63	14.45 1.05 -1.45	18.02 1.43 0.00	22.49 1.88 0.00	25.29 2.21 0.00	28.67 2.40 0.00	33.31 2.79 0.00	31.36 2.66 0.00	29.51 2.51 0.00	44.69 3.69 0.00	50.27 4.12 0.00	51.22 4.10 0.00	35.80 2.83 0.00	31.62 2.53 0.00	32.91 2.81 0.00	29.63 2.61 0.00	27.58 2.42 0.00
CE_MILLWOOD__DRP 24193	18.42 1.43 0.00	17.16 1.23 0.00	16.81 1.23 -0.46	16.10 1.18 -0.42	16.37 1.17 -0.32	16.40 1.16 -0.44	15.22 0.89 -2.66	14.18 0.95 -1.63	14.40 1.01 -1.44	17.97 1.37 0.00	22.41 1.81 0.00	25.21 2.12 0.00	28.59 2.32 0.00	33.22 2.70 0.00	31.27 2.57 0.00	29.43 2.43 0.00	44.56 3.56 0.00	50.13 3.99 0.00	51.09 3.97 0.00	35.70 2.73 0.00	31.53 2.45 0.00	32.82 2.72 0.00	29.54 2.52 0.00	27.50 2.34 0.00
CE_NYC2_DRP 24202	18.70 1.71 0.00	17.41 1.48 0.00	17.05 1.45 -0.46	16.31 1.38 -0.42	16.57 1.37 -0.32	16.61 1.37 -0.45	15.40 1.06 -2.68	14.37 1.14 -1.63	14.95 1.19 -1.80	18.43 1.62 -0.21	25.74 2.10 -3.04	27.33 2.43 -1.81	28.97 2.67 -0.02	33.63 3.11 0.00	31.65 2.95 0.00	29.80 2.79 0.00	44.92 3.92 0.00	50.48 4.34 0.00	51.45 4.33 0.00	36.02 3.04 0.00	31.81 2.73 0.00	33.15 3.06 0.00	29.94 2.92 0.00	27.91 2.74 0.00
CE_NYC_DRP 24195	18.68 1.68 0.00	17.39 1.45 0.00	17.02 1.43 -0.46	16.29 1.36 -0.42	16.56 1.36 -0.32	16.59 1.35 -0.45	15.39 1.05 -2.68	14.35 1.12 -1.63	14.94 1.19 -1.79	18.42 1.62 -0.21	25.64 2.11 -2.92	27.30 2.47 -1.74	28.94 2.64 -0.02	33.58 3.06 0.00	31.61 2.90 0.00	29.74 2.74 0.00	44.96 3.96 0.00	50.54 4.40 0.00	51.48 4.37 0.00	35.99 3.02 0.00	31.81 2.73 0.00	33.15 3.05 0.00	29.91 2.89 0.00	27.87 2.71 0.00

CHAFEE___LFGE 323603	16.94 -0.06 0.00	15.86 -0.07 0.00	15.01 -0.20 -0.08	14.28 -0.30 -0.07	14.55 -0.38 -0.06	14.54 -0.33 -0.08	11.76 -0.38 -0.47	11.44 -0.45 -0.29	11.77 -0.45 -0.26	16.29 -0.30 0.00	20.62 0.01 0.00	22.98 -0.11 -0.01	25.88 -0.39 0.00	29.87 -0.79 -0.13	29.79 -0.64 -1.72	30.89 -0.44 -4.33	69.72 0.43 -28.29	77.59 0.32 -31.13	66.22 -0.46 -19.57	44.34 -0.35 -11.71	52.42 -0.13 -23.47	30.96 -0.20 -1.06	27.37 0.35 0.00	25.66 0.50 0.00
CHATEAUG_WT_PWR 323614	16.64 -0.36 0.00	15.66 -0.28 0.00	14.87 -0.26 0.00	14.23 -0.27 0.00	14.56 -0.32 0.00	14.45 -0.35 0.00	11.42 -0.25 0.00	11.36 -0.24 0.00	11.60 -0.35 0.00	16.20 -0.40 0.00	20.05 -0.55 0.00	22.41 -0.68 0.00	25.47 -0.80 0.00	-11.81 -0.92 41.42	27.54 -0.89 0.27	24.53 -0.96 1.51	34.16 -1.38 5.46	44.82 -1.32 0.00	38.86 -1.49 6.77	-28.24 -1.00 60.21	-86.74 -0.91 114.91	25.22 -1.26 3.61	7.68 -1.01 18.33	12.95 -0.85 11.36
CHAT_HIGH_FALL_HYD 323578	16.60 -0.40 0.00	15.62 -0.31 0.00	14.82 -0.31 0.00	14.19 -0.32 0.00	14.52 -0.36 0.00	14.41 -0.38 0.00	11.39 -0.27 0.00	11.34 -0.26 0.00	11.61 -0.34 0.00	16.21 -0.39 0.00	20.06 -0.55 0.00	22.42 -0.67 0.00	25.47 -0.80 0.00	-11.02 -0.91 40.63	27.53 -0.90 0.27	24.55 -0.97 1.48	34.25 -1.39 5.36	44.81 -1.33 0.00	38.98 -1.49 6.64	-27.08 -0.99 59.07	-84.54 -0.90 112.73	25.31 -1.24 3.55	8.02 -1.03 17.98	13.14 -0.87 11.15
CHAUTAUQUA___LFGE 323629	17.06 0.07 0.00	16.01 0.08 0.00	15.15 -0.06 -0.08	14.43 -0.15 -0.07	14.67 -0.26 -0.06	14.67 -0.21 -0.08	11.84 -0.29 -0.47	11.56 -0.34 -0.29	11.90 -0.31 -0.26	16.49 -0.11 0.00	20.85 0.24 0.00	23.28 0.19 0.00	26.14 -0.14 0.00	30.06 -0.59 -0.13	30.03 -0.38 -1.70	31.06 -0.23 -4.29	69.76 0.75 -28.01	77.62 0.65 -30.82	66.27 -0.21 -19.37	44.39 -0.18 -11.59	52.29 -0.03 -23.23	31.00 -0.15 -1.05	27.39 0.37 0.00	25.65 0.49 0.00
CH_MIDHUDSON___DRP 24192	18.44 1.45 0.00	17.18 1.24 0.00	16.88 1.27 -0.49	16.15 1.21 -0.45	16.43 1.21 -0.34	16.47 1.20 -0.47	15.43 0.93 -2.85	14.30 0.97 -1.73	14.51 1.02 -1.54	17.98 1.39 0.00	22.45 1.85 0.00	25.27 2.18 0.00	28.72 2.45 0.00	33.42 2.90 0.00	31.46 2.77 0.00	29.62 2.62 0.00	44.88 3.88 0.00	50.48 4.34 0.00	51.44 4.32 0.00	35.95 2.98 0.00	31.73 2.64 0.00	32.97 2.88 0.00	29.64 2.62 0.00	27.54 2.39 0.00
CH_MISC_IPPS 23765	18.54 1.55 0.00	17.26 1.33 0.00	16.93 1.33 -0.47	16.20 1.26 -0.43	16.47 1.26 -0.33	16.50 1.25 -0.46	15.37 0.96 -2.75	14.29 1.02 -1.68	14.52 1.08 -1.48	18.08 1.49 0.00	22.60 1.99 0.00	25.45 2.36 0.00	28.92 2.64 0.00	33.65 3.13 0.00	31.69 3.00 0.00	29.84 2.84 0.00	45.25 4.25 0.00	50.92 4.77 0.00	51.85 4.74 0.00	36.24 3.26 0.00	31.96 2.87 0.00	33.20 3.11 0.00	29.84 2.82 0.00	27.72 2.56 0.00
CH_RES_BVR_FALLS 23983	16.92 -0.07 0.00	15.86 -0.08 0.00	14.97 -0.13 0.03	14.36 -0.12 0.03	14.74 -0.11 0.02	14.66 -0.11 0.03	11.42 -0.08 0.17	11.46 -0.04 0.10	11.83 -0.04 0.09	16.55 -0.04 0.00	20.54 -0.06 0.00	22.91 -0.18 0.00	26.07 -0.21 0.00	48.84 -0.21 -18.53	28.60 -0.22 -0.12	27.47 -0.21 -0.68	43.19 -0.26 -2.44	45.85 -0.30 0.00	49.84 -0.31 -3.03	59.63 -0.29 -26.94	80.14 -0.37 -51.42	31.21 -0.50 -1.62	34.75 -0.47 -8.20	29.87 -0.37 -5.08
CH_RES_NIAGARA 23895	16.11 -0.88 0.00	15.09 -0.85 0.00	14.26 -0.94 -0.07	13.54 -1.03 -0.07	13.82 -1.10 -0.05	13.80 -1.07 -0.07	11.15 -0.94 -0.42	10.77 -1.09 -0.26	11.02 -1.14 -0.21	15.31 -1.26 0.02	19.41 -1.19 0.01	21.57 -1.49 0.03	24.38 -1.87 0.02	27.88 -2.54 0.10	25.36 -2.33 1.01	22.43 -2.05 2.52	22.69 -2.08 16.22	25.81 -2.48 17.85	32.63 -3.25 11.23	23.94 -2.31 6.73	13.72 -1.90 13.46	27.48 -1.99 0.63	25.85 -1.17 0.00	24.34 -0.82 0.00
CH_RES_SYRACUSE 23985	17.12 0.12 0.00	16.01 0.08 0.00	15.22 0.04 -0.05	14.57 0.02 -0.04	14.90 0.00 -0.03	14.84 0.00 -0.05	11.92 -0.01 -0.27	11.75 -0.02 -0.17	12.09 -0.01 -0.15	16.63 0.04 0.00	20.73 0.13 0.00	23.23 0.15 0.00	26.43 0.16 0.00	30.71 0.19 0.00	28.95 0.25 0.00	27.31 0.31 0.00	41.64 0.64 0.00	47.21 0.73 -0.34	48.80 0.67 -1.02	34.15 0.44 -0.73	30.07 0.39 -0.59	31.96 0.37 -1.49	28.38 0.33 -1.03	26.22 0.27 -0.80
CLINTON_WT_PWR 323605	16.64 -0.36 0.00	15.66 -0.28 0.00	14.87 -0.26 0.00	14.23 -0.27 0.00	14.56 -0.32 0.00	14.45 -0.35 0.00	11.42 -0.25 0.00	11.36 -0.24 0.00	11.60 -0.35 0.00	16.20 -0.40 0.00	20.05 -0.55 0.00	22.41 -0.68 0.00	25.47 -0.80 0.00	-11.81 -0.92 41.42	27.54 -0.89 0.27	24.53 -0.96 1.51	34.16 -1.38 5.46	44.82 -1.32 0.00	38.86 -1.49 6.77	-28.24 -1.00 60.21	-86.74 -0.91 114.91	25.22 -1.26 3.61	7.68 -1.01 18.33	12.95 -0.85 11.36
CLINTON___LFGE 323618	16.86 -0.13 0.00	15.84 -0.09 0.00	15.06 -0.07 0.00	14.42 -0.08 0.00	14.74 -0.13 0.00	14.62 -0.17 0.00	11.55 -0.11 0.00	11.50 -0.10 0.00	11.71 -0.24 0.00	16.34 -0.25 0.00	20.25 -0.36 0.00	22.65 -0.44 0.00	25.74 -0.53 0.00	-11.25 -0.56 41.21	27.89 -0.55 0.27	24.86 -0.64 1.50	34.73 -0.83 5.44	45.48 -0.67 0.00	39.52 -0.85 6.74	-27.50 -0.57 59.91	-85.79 -0.53 114.35	25.61 -0.89 3.60	8.07 -0.71 18.24	13.26 -0.59 11.31
COLONIE_LFGE___ 323577	18.31 1.31 0.00	17.08 1.14 0.00	16.91 1.17 -0.62	16.18 1.11 -0.56	16.46 1.15 -0.43	16.54 1.15 -0.60	16.14 0.89 -3.58	14.66 0.88 -2.18	14.83 0.94 -1.93	17.79 1.20 0.00	22.10 1.49 0.00	24.73 1.64 0.00	28.36 2.09 0.00	34.36 2.47 -1.37	31.00 2.29 -0.01	29.27 2.22 -0.05	44.42 3.23 -0.18	49.78 3.64 0.00	51.39 4.05 -0.23	37.76 2.80 -1.99	35.35 2.47 -3.80	32.70 2.49 -0.12	29.71 2.09 -0.61	27.46 1.92 -0.37
COPENHAGEN_WT_PWR 323753	17.31 0.32 0.00	16.12 0.19 0.00	15.11 -0.05 -0.02	14.52 0.00 -0.02	14.92 0.03 -0.01	14.83 0.02 -0.02	11.80 0.01 -0.12	11.87 0.19 -0.08	12.28 0.26 -0.07	17.16 0.57 0.00	21.31 0.71 0.00	23.77 0.68 0.00	27.05 0.78 0.00	23.48 0.89 7.93	29.42 0.77 0.05	27.42 0.71 0.29	41.62 1.66 1.05	48.26 1.81 -0.31	48.44 1.69 0.36	23.22 1.11 10.86	8.33 0.71 21.46	31.09 0.32 -0.68	24.51 0.05 2.56	23.65 -0.07 1.44
CORNELL____ 23752	17.50 0.51 0.00	16.37 0.44 0.00	15.62 0.39 -0.10	14.95 0.35 -0.09	15.27 0.32 -0.07	15.23 0.34 -0.10	12.51 0.25 -0.60	12.22 0.25 -0.37	12.56 0.28 -0.33	17.05 0.46 0.00	21.27 0.66 0.00	23.79 0.70 0.00	27.01 0.74 0.00	31.41 0.88 -0.01	29.71 0.89 -0.12	28.22 0.90 -0.31	44.72 1.71 -2.01	50.45 1.92 -2.39	50.91 1.84 -1.95	35.53 1.32 -1.23	32.28 1.20 -1.99	32.20 1.20 -0.90	28.66 1.07 -0.57	26.52 0.92 -0.44
COXSACKIE___GT 23611	18.49 1.50 0.00	17.23 1.29 0.00	16.92 1.29 -0.50	16.17 1.20 -0.46	16.45 1.22 -0.36	16.50 1.22 -0.49	15.55 0.96 -2.93	14.36 0.97 -1.79	14.58 1.05 -1.58	17.98 1.38 0.00	22.41 1.80 0.00	25.19 2.10 0.00	28.80 2.52 0.00	33.52 3.00 0.00	31.58 2.88 0.00	29.75 2.74 0.00	45.14 4.14 0.00	50.92 4.78 0.00	52.13 5.02 0.00	36.49 3.52 0.00	32.19 3.11 0.00	33.30 3.21 0.00	29.77 2.75 0.00	27.58 2.42 0.00

CPV_VALLEY___CC1 323721	18.05 1.06 0.00	16.83 0.89 0.00	16.43 0.90 -0.40	15.74 0.87 -0.37	16.01 0.85 -0.28	16.03 0.85 -0.39	14.65 0.65 -2.33	13.73 0.70 -1.43	13.96 0.74 -1.26	17.60 1.00 0.00	21.94 1.33 0.00	24.66 1.57 0.00	27.99 1.72 0.00	32.52 2.00 0.00	30.61 1.92 0.00	28.81 1.81 0.00	43.67 2.67 0.00	49.15 3.01 0.00	50.09 2.97 0.00	35.02 2.05 0.00	30.92 1.84 0.00	32.14 2.05 0.00	28.90 1.88 0.00	26.89 1.73 0.00
CPV_VALLEY___CC2 323722	18.05 1.06 0.00	16.83 0.89 0.00	16.43 0.90 -0.40	15.74 0.87 -0.37	16.01 0.85 -0.28	16.03 0.85 -0.39	14.65 0.65 -2.33	13.73 0.70 -1.43	13.96 0.74 -1.26	17.60 1.00 0.00	21.94 1.33 0.00	24.66 1.57 0.00	27.99 1.72 0.00	32.52 2.00 0.00	30.61 1.92 0.00	28.81 1.81 0.00	43.67 2.67 0.00	49.15 3.01 0.00	50.09 2.97 0.00	35.02 2.05 0.00	30.92 1.84 0.00	32.14 2.05 0.00	28.90 1.88 0.00	26.89 1.73 0.00
CRESCENT___HYD 24018	18.31 1.31 0.00	17.08 1.14 0.00	16.91 1.17 -0.62	16.18 1.11 -0.56	16.46 1.15 -0.43	16.54 1.15 -0.60	16.14 0.89 -3.58	14.66 0.88 -2.18	14.83 0.94 -1.93	17.79 1.20 0.00	22.10 1.49 0.00	24.73 1.64 0.00	28.36 2.09 0.00	34.36 2.47 -1.37	31.00 2.29 -0.01	29.27 2.22 -0.05	44.42 3.23 -0.18	49.78 3.64 0.00	51.39 4.05 -0.23	37.76 2.80 -1.99	35.35 2.47 -3.80	32.70 2.49 -0.12	29.71 2.09 -0.61	27.46 1.92 -0.37
CRICKET___VALLEY_CC1 323756	18.16 1.17 0.00	16.92 0.99 0.00	16.71 1.10 -0.49	15.99 1.04 -0.44	16.28 1.07 -0.34	16.33 1.06 -0.47	15.30 0.81 -2.82	14.15 0.82 -1.72	14.32 0.84 -1.53	17.68 1.09 0.00	22.03 1.43 0.00	24.76 1.67 0.00	28.18 1.91 0.00	32.83 2.31 0.00	30.86 2.17 0.00	29.07 2.07 0.00	44.00 3.00 0.00	49.48 3.34 0.00	50.49 3.37 0.00	35.30 2.33 0.00	31.17 2.09 0.00	32.39 2.30 0.00	29.10 2.08 0.00	27.04 1.89 0.00
CRICKET___VALLEY_CC2 323757	18.16 1.17 0.00	16.92 0.99 0.00	16.71 1.10 -0.49	15.99 1.04 -0.44	16.28 1.07 -0.34	16.33 1.06 -0.47	15.30 0.81 -2.82	14.15 0.82 -1.72	14.32 0.84 -1.53	17.68 1.09 0.00	22.03 1.43 0.00	24.76 1.67 0.00	28.18 1.91 0.00	32.83 2.31 0.00	30.86 2.17 0.00	29.07 2.07 0.00	44.00 3.00 0.00	49.48 3.34 0.00	50.49 3.37 0.00	35.30 2.33 0.00	31.17 2.09 0.00	32.39 2.30 0.00	29.10 2.08 0.00	27.04 1.89 0.00
CRICKET___VALLEY_CC3 323758	18.16 1.17 0.00	16.92 0.99 0.00	16.71 1.10 -0.49	15.99 1.04 -0.44	16.28 1.07 -0.34	16.33 1.06 -0.47	15.30 0.81 -2.82	14.15 0.82 -1.72	14.32 0.84 -1.53	17.68 1.09 0.00	22.03 1.43 0.00	24.76 1.67 0.00	28.18 1.91 0.00	32.83 2.31 0.00	30.86 2.17 0.00	29.07 2.07 0.00	44.00 3.00 0.00	49.48 3.34 0.00	50.49 3.37 0.00	35.30 2.33 0.00	31.17 2.09 0.00	32.39 2.30 0.00	29.10 2.08 0.00	27.04 1.89 0.00
CRUCIBLE_METL_DRP 24180	17.12 0.12 0.00	16.01 0.08 0.00	15.22 0.04 -0.05	14.57 0.02 -0.04	14.90 0.00 -0.03	14.84 0.00 -0.05	11.92 -0.01 -0.27	11.75 -0.02 -0.17	12.09 -0.01 -0.15	16.63 0.04 0.00	20.73 0.13 0.00	23.23 0.15 0.00	26.43 0.16 0.00	30.71 0.19 0.00	28.95 0.25 0.00	27.31 0.31 0.00	41.64 0.64 0.00	47.21 0.73 -0.34	48.80 0.67 -1.02	34.15 0.44 -0.73	30.07 0.39 -0.59	31.96 0.37 -1.49	28.38 0.33 -1.03	26.22 0.27 -0.80
DAHOWA___HYDRO 323763	18.83 1.84 0.00	17.53 1.60 0.00	17.33 1.58 -0.63	16.59 1.51 -0.57	16.87 1.56 -0.44	16.96 1.56 -0.61	16.54 1.23 -3.65	15.05 1.22 -2.23	15.26 1.34 -1.97	18.32 1.72 0.00	22.70 2.10 0.00	25.35 2.27 0.00	29.00 2.73 0.00	35.16 3.16 -1.48	31.61 2.91 -0.01	29.97 2.92 -0.05	45.49 4.30 -0.20	51.03 4.89 0.00	52.84 5.48 -0.24	38.94 3.81 -2.15	36.59 3.40 -4.10	33.61 3.39 -0.13	30.45 2.78 -0.65	28.14 2.58 -0.41
DANC___LFGE 323619	17.13 0.14 0.00	15.98 0.05 0.00	15.06 -0.10 -0.03	14.45 -0.08 -0.02	14.82 -0.08 -0.02	14.75 -0.08 -0.03	11.76 -0.06 -0.15	11.75 0.04 -0.10	12.12 0.08 -0.09	16.86 0.26 0.00	20.96 0.35 0.00	23.42 0.33 0.00	26.65 0.37 0.00	25.59 0.43 5.36	29.04 0.37 0.04	27.17 0.36 0.20	41.23 0.93 0.71	47.58 1.05 -0.38	48.35 0.95 -0.28	26.66 0.65 6.96	15.28 0.40 14.20	31.48 0.16 -1.22	25.82 0.00 1.20	24.50 -0.09 0.57
DANSKAMMER___1 23586	18.54 1.55 0.00	17.26 1.33 0.00	16.93 1.33 -0.47	16.20 1.26 -0.43	16.47 1.26 -0.33	16.50 1.25 -0.46	15.37 0.96 -2.75	14.29 1.02 -1.68	14.52 1.08 -1.48	18.08 1.49 0.00	22.60 1.99 0.00	25.45 2.36 0.00	28.92 2.64 0.00	33.65 3.13 0.00	31.69 3.00 0.00	29.84 2.84 0.00	45.25 4.25 0.00	50.92 4.77 0.00	51.85 4.74 0.00	36.24 3.26 0.00	31.96 2.87 0.00	33.20 3.11 0.00	29.84 2.82 0.00	27.72 2.56 0.00
DANSKAMMER___2 23589	18.54 1.55 0.00	17.26 1.33 0.00	16.93 1.33 -0.47	16.20 1.26 -0.43	16.47 1.26 -0.33	16.50 1.25 -0.46	15.37 0.96 -2.75	14.29 1.02 -1.68	14.52 1.08 -1.48	18.08 1.49 0.00	22.60 1.99 0.00	25.45 2.36 0.00	28.92 2.64 0.00	33.65 3.13 0.00	31.69 3.00 0.00	29.84 2.84 0.00	45.25 4.25 0.00	50.92 4.77 0.00	51.85 4.74 0.00	36.24 3.26 0.00	31.96 2.87 0.00	33.20 3.11 0.00	29.84 2.82 0.00	27.72 2.56 0.00
DANSKAMMER___3 23590	18.54 1.55 0.00	17.26 1.33 0.00	16.93 1.33 -0.47	16.20 1.26 -0.43	16.47 1.26 -0.33	16.50 1.25 -0.46	15.37 0.96 -2.75	14.29 1.02 -1.68	14.52 1.08 -1.48	18.08 1.49 0.00	22.60 1.99 0.00	25.45 2.36 0.00	28.92 2.64 0.00	33.65 3.13 0.00	31.69 3.00 0.00	29.84 2.84 0.00	45.25 4.25 0.00	50.92 4.77 0.00	51.85 4.74 0.00	36.24 3.26 0.00	31.96 2.87 0.00	33.20 3.11 0.00	29.84 2.82 0.00	27.72 2.56 0.00
DANSKAMMER___4 23591	18.54 1.55 0.00	17.26 1.33 0.00	16.93 1.33 -0.47	16.20 1.26 -0.43	16.47 1.26 -0.33	16.50 1.25 -0.46	15.37 0.96 -2.75	14.29 1.02 -1.68	14.52 1.08 -1.48	18.08 1.49 0.00	22.60 1.99 0.00	25.45 2.36 0.00	28.92 2.64 0.00	33.65 3.13 0.00	31.69 3.00 0.00	29.84 2.84 0.00	45.25 4.25 0.00	50.92 4.77 0.00	51.85 4.74 0.00	36.24 3.26 0.00	31.96 2.87 0.00	33.20 3.11 0.00	29.84 2.82 0.00	27.72 2.56 0.00
DANSKAMMER___DIESEL 23592	18.54 1.55 0.00	17.26 1.33 0.00	16.93 1.33 -0.47	16.20 1.26 -0.43	16.47 1.26 -0.33	16.50 1.25 -0.46	15.37 0.96 -2.75	14.29 1.02 -1.68	14.52 1.08 -1.48	18.08 1.49 0.00	22.60 1.99 0.00	25.45 2.36 0.00	28.92 2.64 0.00	33.65 3.13 0.00	31.69 3.00 0.00	29.84 2.84 0.00	45.25 4.25 0.00	50.92 4.77 0.00	51.85 4.74 0.00	36.24 3.26 0.00	31.96 2.87 0.00	33.20 3.11 0.00	29.84 2.82 0.00	27.72 2.56 0.00
DASHVILLE___HYD 23610	18.17 1.17 0.00	16.92 0.99 0.00	16.62 1.02 -0.47	15.91 0.97 -0.43	16.17 0.96 -0.33	16.21 0.96 -0.46	15.16 0.75 -2.75	14.06 0.78 -1.68	14.26 0.83 -1.49	17.71 1.12 0.00	22.11 1.51 0.00	24.88 1.79 0.00	28.27 2.00 0.00	32.88 2.36 0.00	30.94 2.24 0.00	29.13 2.14 0.00	44.11 3.11 0.00	49.61 3.46 0.00	50.56 3.44 0.00	35.35 2.38 0.00	31.20 2.11 0.00	32.42 2.33 0.00	29.16 2.14 0.00	27.11 1.95 0.00

DELAWARE___LFGE 323621	17.71 0.71 0.00	16.55 0.61 0.00	15.93 0.60 -0.20	15.25 0.57 -0.18	15.57 0.55 -0.14	15.55 0.56 -0.19	13.26 0.45 -1.15	12.76 0.46 -0.70	13.06 0.49 -0.62	17.29 0.70 0.00	21.55 0.94 0.00	24.18 1.09 0.00	27.47 1.20 0.00	31.91 1.39 0.00	30.09 1.32 -0.07	28.40 1.22 -0.18	44.06 1.88 -1.17	49.61 2.11 -1.36	50.22 2.08 -1.03	35.11 1.50 -0.64	31.54 1.36 -1.10	31.91 1.46 -0.36	28.58 1.34 -0.22	26.53 1.21 -0.17
DOGLEVILLE___HYD 23807	18.11 1.12 0.00	16.89 0.96 0.00	16.07 0.96 0.01	15.40 0.91 0.01	15.78 0.91 0.01	15.71 0.93 0.01	12.32 0.72 0.07	12.29 0.73 0.05	12.73 0.81 0.04	17.65 1.05 0.00	21.94 1.33 0.00	24.64 1.55 0.00	28.09 1.83 0.00	34.33 2.26 -1.55	30.87 2.16 -0.01	29.14 2.09 -0.06	44.42 3.22 -0.20	49.85 3.71 0.00	51.39 4.03 -0.25	38.06 2.84 -2.25	35.93 2.54 -4.30	32.75 2.52 -0.13	29.72 2.02 -0.68	27.34 1.76 -0.42
DUNKIRK___1 23563	17.04 0.05 0.00	16.00 0.06 0.00	15.14 -0.07 -0.08	14.43 -0.15 -0.07	14.67 -0.26 -0.06	14.67 -0.21 -0.08	11.85 -0.29 -0.47	11.56 -0.34 -0.29	11.90 -0.32 -0.26	16.47 -0.12 0.00	20.83 0.22 0.00	23.26 0.16 0.00	26.11 -0.16 0.00	30.05 -0.60 -0.13	30.01 -0.41 -1.72	31.06 -0.25 -4.31	69.88 0.71 -28.17	77.74 0.60 -31.00	66.32 -0.27 -19.48	44.43 -0.21 -11.66	52.40 -0.06 -23.37	30.99 -0.16 -1.05	27.38 0.36 0.00	25.65 0.49 0.00
DUNKIRK___2 23564	17.04 0.05 0.00	16.00 0.06 0.00	15.14 -0.07 -0.08	14.43 -0.15 -0.07	14.67 -0.26 -0.06	14.67 -0.21 -0.08	11.85 -0.29 -0.47	11.56 -0.34 -0.29	11.90 -0.32 -0.26	16.47 -0.12 0.00	20.83 0.22 0.00	23.26 0.16 0.00	26.11 -0.16 0.00	30.05 -0.60 -0.13	30.01 -0.41 -1.72	31.06 -0.25 -4.31	69.88 0.71 -28.17	77.74 0.60 -31.00	66.32 -0.27 -19.48	44.43 -0.21 -11.66	52.40 -0.06 -23.37	30.99 -0.16 -1.05	27.38 0.36 0.00	25.65 0.49 0.00
DUNKIRK___3 23565	16.96 -0.03 0.00	15.92 -0.02 0.00	15.08 -0.13 -0.08	14.37 -0.21 -0.07	14.62 -0.31 -0.06	14.62 -0.26 -0.08	11.81 -0.33 -0.47	11.51 -0.38 -0.29	11.84 -0.37 -0.26	16.38 -0.21 0.00	20.71 0.10 0.00	23.12 0.02 0.00	25.98 -0.30 0.00	29.94 -0.71 -0.13	29.90 -0.54 -1.74	30.98 -0.39 -4.37	70.03 0.48 -28.55	77.89 0.33 -31.42	66.34 -0.52 -19.74	44.41 -0.38 -11.82	52.58 -0.19 -23.68	30.90 -0.27 -1.07	27.29 0.27 0.00	25.57 0.41 0.00
DUNKIRK___4 23566	16.96 -0.03 0.00	15.92 -0.02 0.00	15.08 -0.13 -0.08	14.37 -0.21 -0.07	14.62 -0.31 -0.06	14.62 -0.26 -0.08	11.81 -0.33 -0.47	11.51 -0.38 -0.29	11.84 -0.37 -0.26	16.38 -0.21 0.00	20.71 0.10 0.00	23.12 0.02 0.00	25.98 -0.30 0.00	29.94 -0.71 -0.13	29.90 -0.54 -1.74	30.98 -0.39 -4.37	70.03 0.48 -28.55	77.89 0.33 -31.42	66.34 -0.52 -19.74	44.41 -0.38 -11.82	52.58 -0.19 -23.68	30.90 -0.27 -1.07	27.29 0.27 0.00	25.57 0.41 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.58 1.58 0.00	17.30 1.37 0.00	16.95 1.35 -0.46	16.22 1.29 -0.42	16.48 1.28 -0.32	16.51 1.28 -0.45	15.33 0.98 -2.68	14.29 1.05 -1.63	14.51 1.11 -1.45	18.10 1.51 0.00	22.58 1.98 0.00	25.40 2.31 0.00	28.78 2.51 0.00	33.43 2.91 0.00	31.47 2.77 0.00	29.61 2.61 0.00	44.88 3.87 0.00	50.44 4.30 0.00	51.39 4.27 0.00	35.93 2.95 0.00	31.75 2.66 0.00	33.05 2.95 0.00	29.77 2.75 0.00	27.73 2.57 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.34 1.35 0.00	17.09 1.15 0.00	16.74 1.16 -0.45	16.02 1.10 -0.42	16.28 1.09 -0.32	16.32 1.09 -0.44	15.14 0.84 -2.64	14.10 0.88 -1.61	14.32 0.94 -1.43	17.89 1.29 0.00	22.33 1.72 0.00	25.13 2.04 0.00	28.52 2.25 0.00	33.17 2.65 0.00	31.22 2.52 0.00	29.39 2.39 0.00	44.56 3.56 0.00	50.16 4.02 0.00	51.09 3.98 0.00	35.71 2.73 0.00	31.52 2.43 0.00	32.76 2.66 0.00	29.46 2.44 0.00	27.39 2.23 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.70 1.71 0.00	17.41 1.47 0.00	17.05 1.45 -0.46	16.30 1.37 -0.42	16.55 1.35 -0.32	16.59 1.35 -0.45	15.39 1.05 -2.68	14.35 1.12 -1.63	14.88 1.13 -1.80	18.37 1.56 -0.21	25.57 2.00 -2.96	27.21 2.33 -1.80	28.97 2.67 -0.02	33.69 3.16 0.00	31.70 2.99 0.00	29.87 2.86 -0.01	44.99 3.98 -0.01	50.62 4.47 -0.01	51.61 4.49 -0.01	36.10 3.13 0.00	31.81 2.72 0.00	33.19 3.09 0.00	29.92 2.90 0.00	27.87 2.71 0.00
EAST HAMPTON___GT 23717	20.54 3.51 -0.03	19.02 3.08 0.00	18.43 2.84 -0.46	17.62 2.69 -0.42	17.85 2.65 -0.32	17.86 2.62 -0.45	16.43 2.09 -2.68	15.50 2.27 -1.63	17.28 2.57 -2.76	26.85 3.36 -6.90	43.66 4.44 -18.61	31.47 5.10 -3.27	72.67 5.83 -40.56	139.61 6.83 -102.26	112.78 6.48 -77.59	138.92 6.23 -105.68	146.13 9.41 -95.72	167.41 10.59 -110.67	143.08 10.79 -85.17	85.32 7.06 -45.29	34.87 5.79 0.00	35.96 5.91 0.05	32.31 5.45 0.15	30.14 4.94 -0.04
EAST RIVER___6 23660	18.81 1.82 0.00	17.42 1.48 0.00	17.02 1.43 -0.46	16.30 1.38 -0.42	16.57 1.37 -0.32	16.61 1.36 -0.45	15.39 1.05 -2.68	14.36 1.13 -1.63	14.94 1.20 -1.79	18.43 1.63 -0.21	25.68 2.14 -2.94	27.34 2.50 -1.75	28.97 2.67 -0.02	33.62 3.09 0.00	31.63 2.93 0.00	29.77 2.77 0.00	44.99 3.99 0.00	50.57 4.43 0.00	51.51 4.40 0.00	36.02 3.05 0.00	31.83 2.74 0.00	33.17 3.07 0.00	29.92 2.90 0.00	27.88 2.72 0.00
EAST RIVER___7 23524	18.81 1.82 0.00	17.42 1.48 0.00	17.02 1.43 -0.46	16.30 1.38 -0.42	16.57 1.37 -0.32	16.61 1.36 -0.45	15.39 1.05 -2.68	14.36 1.13 -1.63	14.94 1.20 -1.79	18.43 1.63 -0.21	25.68 2.14 -2.94	27.34 2.50 -1.75	28.97 2.67 -0.02	33.62 3.09 0.00	31.63 2.93 0.00	29.77 2.77 0.00	44.99 3.99 0.00	50.57 4.43 0.00	51.51 4.40 0.00	36.02 3.05 0.00	31.83 2.74 0.00	33.17 3.07 0.00	29.92 2.90 0.00	27.88 2.72 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.50 1.51 0.00	17.23 1.30 0.00	16.88 1.29 -0.46	16.16 1.23 -0.42	16.41 1.21 -0.32	16.45 1.21 -0.44	15.27 0.93 -2.67	14.22 0.99 -1.63	14.45 1.05 -1.45	18.02 1.43 0.00	22.49 1.88 0.00	25.29 2.21 0.00	28.67 2.40 0.00	33.31 2.79 0.00	31.36 2.66 0.00	29.51 2.51 0.00	44.69 3.69 0.00	50.27 4.12 0.00	51.22 4.10 0.00	35.80 2.83 0.00	31.62 2.53 0.00	32.91 2.81 0.00	29.63 2.61 0.00	27.58 2.42 0.00
EAST_HAMPTON___DIESEL 23722	20.55 3.52 -0.03	19.02 3.09 0.00	18.44 2.85 -0.46	17.62 2.70 -0.42	17.85 2.65 -0.32	17.87 2.63 -0.45	16.44 2.09 -2.68	15.51 2.27 -1.63	17.29 2.58 -2.76	26.87 3.38 -6.90	43.68 4.46 -18.61	31.49 5.13 -3.27	72.70 5.86 -40.57	139.64 6.86 -102.26	112.80 6.51 -77.59	138.95 6.26 -105.69	146.18 9.45 -95.73	167.46 10.64 -110.67	143.13 10.84 -85.17	85.35 7.09 -45.29	34.91 5.82 0.00	35.99 5.95 0.05	32.35 5.48 0.15	30.17 4.97 -0.04
EAST_RIVER___I 323558	18.68 1.68 0.00	17.39 1.45 0.00	17.02 1.43 -0.46	16.29 1.36 -0.42	16.56 1.36 -0.32	16.59 1.35 -0.45	15.39 1.05 -2.68	14.35 1.12 -1.63	14.94 1.19 -1.79	18.42 1.62 -0.21	25.64 2.11 -2.92	27.30 2.47 -1.74	28.94 2.64 -0.02	33.58 3.06 0.00	31.61 2.90 0.00	29.74 2.74 0.00	44.96 3.96 0.00	50.54 4.40 0.00	51.48 4.37 0.00	35.99 3.02 0.00	31.81 2.73 0.00	33.15 3.05 0.00	29.91 2.89 0.00	27.87 2.71 0.00

EAST_RIVER___2 323559	18.81 1.82 0.00	17.42 1.48 0.00	17.02 1.43 -0.46	16.30 1.38 -0.42	16.57 1.37 -0.32	16.61 1.36 -0.45	15.39 1.05 -2.68	14.36 1.13 -1.63	14.94 1.20 -1.79	18.43 1.63 -0.21	25.68 2.14 -2.94	27.34 2.50 -1.75	28.97 2.67 -0.02	33.62 3.09 0.00	31.63 2.93 0.00	29.77 2.77 0.00	44.99 3.99 0.00	50.57 4.43 0.00	51.51 4.40 0.00	36.02 3.05 0.00	31.83 2.74 0.00	33.17 3.07 0.00	29.92 2.90 0.00	27.88 2.72 0.00
EAST___DELAWARE_HYD 23607	18.12 1.13 0.00	16.87 0.94 0.00	16.47 0.92 -0.42	15.77 0.88 -0.38	16.02 0.86 -0.29	16.05 0.86 -0.40	14.75 0.66 -2.43	13.80 0.72 -1.48	14.02 0.76 -1.31	17.53 0.93 0.00	21.87 1.26 0.00	24.61 1.53 0.00	28.00 1.73 0.00	32.61 2.09 0.00	30.68 1.98 0.00	28.89 1.89 0.00	43.86 2.86 0.00	49.43 3.29 0.00	50.45 3.33 0.00	35.27 2.30 0.00	31.11 2.03 0.00	32.28 2.19 0.00	28.96 1.94 0.00	26.87 1.70 0.00
ELEC_TRO_TEK 24086	19.01 1.80 -0.21	17.50 1.57 0.00	17.09 1.50 -0.46	16.37 1.44 -0.42	16.61 1.41 -0.32	16.64 1.39 -0.45	15.44 1.09 -2.68	14.43 1.20 -1.63	17.85 1.29 -4.61	26.45 1.77 -8.09	28.88 2.21 -6.06	32.89 2.57 -7.24	29.43 2.79 -0.36	34.00 3.21 -0.27	33.52 3.07 -1.75	58.30 2.86 -28.43	55.08 4.18 -9.90	56.13 4.67 -5.32	65.12 4.73 -13.27	36.24 3.26 0.00	31.95 2.86 0.00	34.61 3.11 -1.40	40.24 3.00 -10.22	28.14 2.83 -0.15
ELLENBURG_WT_PWR 323604	16.64 -0.36 0.00	15.66 -0.28 0.00	14.87 -0.26 0.00	14.23 -0.27 0.00	14.56 -0.32 0.00	14.45 -0.35 0.00	11.42 -0.25 0.00	11.36 -0.24 0.00	11.60 -0.35 0.00	16.20 -0.40 0.00	20.05 -0.55 0.00	22.41 -0.68 0.00	25.47 -0.80 0.00	-11.81 -0.92 41.42	27.54 -0.89 0.27	24.53 -0.96 1.51	34.16 -1.38 5.46	44.82 -1.32 0.00	38.86 -1.49 6.77	-28.24 -1.00 60.21	-86.74 -0.91 114.91	25.22 -1.26 3.61	7.68 -1.01 18.33	12.95 -0.85 11.36
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.70 -0.30 0.00	15.65 -0.29 0.00	14.80 -0.41 -0.08	14.08 -0.50 -0.07	14.35 -0.58 -0.06	14.33 -0.53 -0.07	11.58 -0.53 -0.45	11.24 -0.63 -0.27	11.55 -0.65 -0.25	16.01 -0.59 0.00	20.26 -0.35 0.00	22.56 -0.53 -0.01	25.45 -0.82 0.00	29.37 -1.32 -0.17	29.77 -1.17 -2.24	31.66 -0.96 -5.62	77.36 -0.39 -36.75	85.98 -0.60 -40.44	71.13 -1.39 -25.41	47.19 -1.00 -15.21	58.84 -0.73 -30.48	30.67 -0.80 -1.37	26.87 -0.15 0.00	25.24 0.08 0.00
EMPIRE_CC_1 323656	17.87 0.87 0.00	16.70 0.76 0.00	16.53 0.83 -0.57	15.84 0.82 -0.52	16.11 0.84 -0.40	16.18 0.84 -0.55	15.63 0.65 -3.32	14.26 0.63 -2.02	14.37 0.62 -1.79	17.35 0.75 0.00	21.55 0.95 0.00	24.14 1.05 0.00	27.64 1.36 0.00	32.15 1.63 0.00	30.22 1.52 0.00	28.43 1.43 0.00	42.99 1.98 0.00	48.35 2.21 0.00	49.61 2.50 0.00	34.70 1.72 0.00	30.61 1.52 0.00	31.68 1.59 0.00	28.39 1.37 0.00	26.41 1.25 0.00
EMPIRE_CC_2 323658	17.87 0.87 0.00	16.70 0.76 0.00	16.53 0.83 -0.57	15.84 0.82 -0.52	16.11 0.84 -0.40	16.18 0.84 -0.55	15.63 0.65 -3.32	14.26 0.63 -2.02	14.37 0.62 -1.79	17.35 0.75 0.00	21.55 0.95 0.00	24.14 1.05 0.00	27.64 1.36 0.00	32.15 1.63 0.00	30.22 1.52 0.00	28.43 1.43 0.00	42.99 1.98 0.00	48.35 2.21 0.00	49.61 2.50 0.00	34.70 1.72 0.00	30.61 1.52 0.00	31.68 1.59 0.00	28.39 1.37 0.00	26.41 1.25 0.00
ERIE_WT_PWR 323693	16.85 -0.14 0.00	15.79 -0.14 0.00	14.94 -0.27 -0.08	14.21 -0.36 -0.07	14.48 -0.45 -0.06	14.47 -0.40 -0.08	11.69 -0.43 -0.46	11.36 -0.52 -0.28	11.68 -0.53 -0.26	16.17 -0.42 -0.01	20.47 -0.14 0.00	22.79 -0.30 -0.01	25.70 -0.58 -0.01	29.65 -1.02 -0.15	29.73 -0.88 -1.91	31.10 -0.68 -4.78	72.33 0.06 -31.27	80.46 -0.09 -34.41	67.86 -0.88 -21.62	45.28 -0.64 -12.95	54.62 -0.40 -25.94	30.80 -0.47 -1.17	27.15 0.13 0.00	25.49 0.33 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.47 0.48 0.00	16.34 0.41 0.00	15.60 0.36 -0.10	14.93 0.33 -0.09	15.24 0.30 -0.07	15.21 0.31 -0.10	12.49 0.23 -0.60	12.20 0.23 -0.37	12.54 0.26 -0.33	17.02 0.43 0.00	21.23 0.62 0.00	23.75 0.66 0.00	26.97 0.69 0.00	31.37 0.84 -0.01	29.66 0.86 -0.11	28.14 0.86 -0.28	44.42 1.63 -1.79	50.11 1.81 -2.16	50.67 1.74 -1.82	35.38 1.25 -1.16	32.04 1.14 -1.82	32.15 1.14 -0.92	28.62 1.02 -0.59	26.48 0.87 -0.46
E_CANADA_CAP_HY 24051	17.89 0.89 0.00	16.74 0.80 0.00	16.57 0.70 -0.74	15.83 0.64 -0.68	16.06 0.66 -0.52	16.16 0.64 -0.72	16.50 0.52 -4.32	14.77 0.54 -2.63	14.84 0.55 -2.33	17.47 0.88 0.00	21.70 1.10 0.00	24.26 1.17 0.00	27.62 1.35 0.00	33.32 1.56 -1.24	30.15 1.44 -0.01	28.41 1.37 -0.04	43.49 2.32 -0.16	49.02 2.88 0.00	50.25 2.93 -0.20	36.96 2.18 -1.80	34.41 1.88 -3.44	32.14 1.94 -0.11	29.23 1.67 -0.55	26.94 1.44 -0.34
E_CANADA_MHWK_HY 24050	18.11 1.12 0.00	16.89 0.96 0.00	16.07 0.96 0.01	15.40 0.91 0.01	15.78 0.91 0.01	15.71 0.93 0.01	12.32 0.72 0.07	12.29 0.73 0.05	12.73 0.81 0.04	17.65 1.05 0.00	21.94 1.33 0.00	24.64 1.55 0.00	28.09 1.83 0.00	34.33 2.26 -1.55	30.87 2.16 -0.01	29.14 2.09 -0.06	44.42 3.22 -0.20	49.85 3.71 0.00	51.39 4.03 -0.25	38.06 2.84 -2.25	35.93 2.54 -4.30	32.75 2.52 -0.13	29.72 2.02 -0.68	27.34 1.76 -0.42
E_FISHKILL___LBMP 23776	18.33 1.33 0.00	17.08 1.14 0.00	16.77 1.17 -0.47	16.05 1.12 -0.43	16.32 1.12 -0.33	16.36 1.11 -0.45	15.25 0.86 -2.74	14.17 0.90 -1.67	14.37 0.94 -1.48	17.86 1.27 0.00	22.28 1.67 0.00	25.04 1.96 0.00	28.44 2.17 0.00	33.05 2.53 0.00	31.11 2.41 0.00	29.28 2.28 0.00	44.33 3.33 0.00	49.86 3.72 0.00	50.84 3.72 0.00	35.55 2.57 0.00	31.39 2.30 0.00	32.64 2.55 0.00	29.37 2.35 0.00	27.33 2.17 0.00
FAR ROCKAWAY___4 23548	19.51 2.05 -0.47	17.73 1.80 0.00	17.29 1.70 -0.46	16.54 1.62 -0.42	16.78 1.58 -0.32	16.80 1.56 -0.45	15.61 1.27 -2.68	14.60 1.37 -1.63	20.59 1.49 -7.14	28.35 2.07 -9.69	29.46 2.64 -6.21	39.34 3.05 -13.20	29.79 3.14 -0.37	34.41 3.61 -0.27	33.89 3.43 -1.75	58.62 3.19 -28.43	55.64 4.74 -9.90	56.78 5.31 -5.32	65.74 5.35 -13.27	36.70 3.72 0.00	32.35 3.27 0.00	37.04 3.54 -3.41	54.65 3.37 -24.27	28.58 3.13 -0.30
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.69 1.70 0.00	17.41 1.47 0.00	17.04 1.45 -0.46	16.31 1.38 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.40 1.06 -2.68	14.38 1.14 -1.63	14.96 1.21 -1.79	18.45 1.65 -0.21	25.70 2.15 -2.94	27.35 2.51 -1.75	28.98 2.69 -0.02	33.63 3.11 0.00	31.65 2.95 0.00	29.79 2.79 0.00	45.03 4.03 0.00	50.61 4.47 0.00	51.55 4.44 0.00	36.05 3.08 0.00	31.87 2.78 0.00	33.20 3.11 0.00	29.97 2.94 0.00	27.92 2.76 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.70 1.70 0.00	17.41 1.48 0.00	17.04 1.45 -0.46	16.31 1.38 -0.42	16.58 1.38 -0.32	16.61 1.37 -0.45	15.40 1.06 -2.68	14.37 1.14 -1.63	14.95 1.21 -1.79	18.45 1.65 -0.21	25.70 2.15 -2.94	27.36 2.51 -1.75	28.99 2.69 -0.02	33.64 3.11 0.00	31.66 2.96 0.00	29.79 2.79 0.00	45.04 4.04 0.00	50.63 4.49 0.00	51.56 4.45 0.00	36.06 3.08 0.00	31.87 2.79 0.00	33.21 3.12 0.00	29.97 2.95 0.00	27.93 2.77 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.67 1.67 0.00	17.39 1.45 0.00	17.02 1.43 -0.46	16.29 1.36 -0.42	16.56 1.36 -0.32	16.59 1.35 -0.45	15.39 1.05 -2.68	14.35 1.12 -1.63	14.94 1.19 -1.79	18.42 1.62 -0.21	25.66 2.12 -2.94	27.31 2.47 -1.75	28.94 2.64 -0.02	33.57 3.05 0.00	31.60 2.90 0.00	29.74 2.74 0.00	44.95 3.95 0.00	50.52 4.38 0.00	51.46 4.34 0.00	35.99 3.01 0.00	31.81 2.72 0.00	33.14 3.05 0.00	29.91 2.89 0.00	27.88 2.72 0.00
FARRAGUT____LBMP 323566	18.65 1.66 0.00	17.37 1.44 0.00	17.01 1.42 -0.46	16.27 1.35 -0.42	16.54 1.35 -0.32	16.58 1.34 -0.45	15.38 1.04 -2.68	14.35 1.11 -1.63	14.93 1.18 -1.79	18.40 1.61 -0.21	25.65 2.10 -2.94	27.28 2.44 -1.75	28.91 2.61 -0.02	33.55 3.02 0.00	31.57 2.88 0.00	29.71 2.71 0.00	44.91 3.91 0.00	50.47 4.33 0.00	51.42 4.31 0.00	35.96 2.99 0.00	31.78 2.69 0.00	33.12 3.02 0.00	29.89 2.87 0.00	27.85 2.69 0.00
FENNER____WINDPWR 24204	17.46 0.47 0.00	16.33 0.40 0.00	15.53 0.34 -0.05	14.87 0.32 -0.05	15.22 0.31 -0.04	15.15 0.31 -0.05	12.20 0.24 -0.30	12.05 0.26 -0.18	12.42 0.30 -0.16	17.08 0.49 0.00	21.28 0.67 0.00	23.82 0.73 0.00	27.10 0.83 0.00	31.53 1.01 0.00	29.70 1.00 0.00	27.98 0.98 0.00	42.73 1.72 0.00	48.26 1.96 -0.16	49.50 1.91 -0.47	34.62 1.31 -0.34	30.50 1.14 -0.27	31.92 1.13 -0.69	28.46 0.96 -0.48	26.29 0.76 -0.37
FIBERTEK____ENERGY 23856	17.12 0.12 0.00	16.01 0.08 0.00	15.22 0.04 -0.05	14.57 0.02 -0.04	14.90 0.00 -0.03	14.84 0.00 -0.05	11.92 -0.01 -0.27	11.75 -0.02 -0.17	12.09 -0.01 -0.15	16.63 0.04 0.00	20.73 0.13 0.00	23.23 0.15 0.00	26.43 0.16 0.00	30.71 0.19 0.00	28.95 0.25 0.00	27.31 0.31 0.00	41.64 0.64 0.00	47.21 0.73 -0.34	48.80 0.67 -1.02	34.15 0.44 -0.73	30.07 0.39 -0.59	31.96 0.37 -1.49	28.38 0.33 -1.03	26.22 0.27 -0.80
FITZPATRICK____ 23598	16.62 -0.37 0.00	15.56 -0.37 0.00	14.78 -0.37 -0.03	14.15 -0.38 -0.03	14.49 -0.40 -0.02	14.43 -0.40 -0.03	11.51 -0.31 -0.16	11.37 -0.33 -0.10	11.69 -0.35 -0.09	16.13 -0.46 0.00	20.06 -0.54 0.00	22.48 -0.61 0.00	25.58 -0.69 0.00	29.71 -0.81 0.00	27.99 -0.70 0.00	26.39 -0.61 0.00	40.15 -0.85 0.00	43.31 -0.95 1.88	40.47 -1.01 5.64	28.22 -0.72 4.04	25.17 -0.64 3.28	21.16 -0.68 8.26	20.73 -0.58 5.70	20.18 -0.56 4.42
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.57 1.58 0.00	17.30 1.36 0.00	16.96 1.36 -0.47	16.23 1.29 -0.43	16.50 1.29 -0.33	16.53 1.28 -0.46	15.40 0.99 -2.75	14.32 1.04 -1.68	14.55 1.11 -1.49	18.12 1.53 0.00	22.64 2.04 0.00	25.50 2.41 0.00	28.98 2.70 0.00	33.72 3.20 0.00	31.76 3.06 0.00	29.90 2.90 0.00	45.33 4.33 0.00	51.00 4.86 0.00	51.95 4.84 0.00	36.30 3.33 0.00	32.02 2.94 0.00	33.26 3.17 0.00	29.89 2.87 0.00	27.77 2.61 0.00
FORT ORANGE____ 23900	18.02 1.02 0.00	16.80 0.87 0.00	16.62 0.91 -0.58	15.90 0.87 -0.53	16.17 0.89 -0.41	16.24 0.88 -0.56	15.72 0.67 -3.39	14.34 0.67 -2.07	14.49 0.71 -1.83	17.45 0.86 0.00	21.70 1.10 0.00	24.35 1.26 0.00	27.85 1.58 0.00	32.42 1.90 0.00	30.49 1.79 0.00	28.69 1.69 0.00	43.43 2.43 0.00	48.87 2.73 0.00	50.06 2.95 0.00	35.01 2.04 0.00	30.89 1.80 0.00	31.97 1.87 0.00	28.63 1.61 0.00	26.61 1.45 0.00
FORT_DRUM_COGEN 23780	17.43 0.44 0.00	16.25 0.31 0.00	15.26 0.11 -0.02	14.66 0.14 -0.02	15.04 0.15 -0.01	14.96 0.15 -0.02	11.88 0.11 -0.11	11.95 0.27 -0.07	12.34 0.33 -0.06	17.27 0.68 0.00	21.45 0.84 0.00	23.95 0.86 0.00	27.25 0.98 0.00	22.72 1.14 8.94	29.66 1.02 0.06	27.64 0.97 0.33	41.76 1.93 1.18	48.56 2.13 -0.28	48.59 2.08 0.61	21.99 1.40 12.39	5.82 1.04 24.31	31.31 0.75 -0.47	24.36 0.43 3.10	23.63 0.26 1.79
FPL_FAR_ROCK_GT1 24212	19.51 2.05 -0.47	17.73 1.80 0.00	17.29 1.70 -0.46	16.54 1.62 -0.42	16.78 1.58 -0.32	16.80 1.56 -0.45	15.61 1.27 -2.68	14.60 1.37 -1.63	20.59 1.49 -7.14	28.35 2.07 -9.69	29.46 2.64 -6.21	39.34 3.05 -13.20	29.79 3.14 -0.37	34.41 3.61 -0.27	33.89 3.43 -1.75	58.62 3.19 -28.43	55.64 4.74 -9.90	56.78 5.31 -5.32	65.74 5.35 -13.27	36.70 3.72 0.00	32.35 3.27 0.00	37.04 3.54 -3.41	54.65 3.37 -24.27	28.58 3.13 -0.30
FPL_FAR_ROCK_GT2 23815	19.51 2.05 -0.47	17.73 1.80 0.00	17.29 1.70 -0.46	16.54 1.62 -0.42	16.78 1.58 -0.32	16.80 1.56 -0.45	15.61 1.27 -2.68	14.60 1.37 -1.63	20.59 1.49 -7.14	28.35 2.07 -9.69	29.46 2.64 -6.21	39.34 3.05 -13.20	29.79 3.14 -0.37	34.41 3.61 -0.27	33.89 3.43 -1.75	58.62 3.19 -28.43	55.64 4.74 -9.90	56.78 5.31 -5.32	65.74 5.35 -13.27	36.70 3.72 0.00	32.35 3.27 0.00	37.04 3.54 -3.41	54.65 3.37 -24.27	28.58 3.13 -0.30
FRANKLIN_FALL_HYD 24054	16.75 -0.24 0.00	15.77 -0.17 0.00	14.95 -0.18 0.00	14.31 -0.20 0.00	14.66 -0.21 0.00	14.56 -0.24 0.00	11.50 -0.16 0.00	11.48 -0.13 0.00	11.79 -0.16 0.00	16.47 -0.12 0.00	20.40 -0.20 0.00	22.79 -0.30 0.00	25.86 -0.41 0.00	-8.70 -0.49 38.74	27.93 -0.51 0.25	25.00 -0.58 1.41	35.11 -0.78 5.11	45.46 -0.69 0.00	39.95 -0.83 6.33	-23.86 -0.52 56.32	-78.90 -0.50 107.48	25.94 -0.78 3.38	9.19 -0.69 17.14	13.92 -0.61 10.63
FREEPORT_EQUS_GT1 23764	19.22 2.04 -0.19	17.72 1.78 0.00	17.28 1.69 -0.46	16.54 1.61 -0.42	16.77 1.57 -0.32	16.79 1.55 -0.45	15.56 1.22 -2.68	14.57 1.33 -1.63	17.77 1.44 -4.39	26.51 1.98 -7.94	29.05 2.40 -6.04	32.46 2.85 -6.52	29.79 3.16 -0.36	34.36 3.56 -0.27	33.85 3.40 -1.75	58.61 3.18 -28.43	55.59 4.69 -9.90	56.73 5.27 -5.32	65.70 5.32 -13.27	36.62 3.64 0.00	32.26 3.18 0.00	34.70 3.41 -1.19	39.31 3.31 -8.98	28.44 3.15 -0.13
FREEPORT____CT2 23818	19.22 2.04 -0.19	17.72 1.78 0.00	17.28 1.69 -0.46	16.54 1.61 -0.42	16.77 1.57 -0.32	16.79 1.55 -0.45	15.56 1.22 -2.68	14.57 1.33 -1.63	17.77 1.44 -4.39	26.51 1.98 -7.94	29.05 2.40 -6.04	32.46 2.85 -6.52	29.79 3.16 -0.36	34.36 3.56 -0.27	33.85 3.40 -1.75	58.61 3.18 -28.43	55.59 4.69 -9.90	56.73 5.27 -5.32	65.70 5.32 -13.27	36.62 3.64 0.00	32.26 3.18 0.00	34.70 3.41 -1.19	39.31 3.31 -8.98	28.44 3.15 -0.13
FULTON COGEN____ 23766	16.90 -0.10 0.00	15.81 -0.13 0.00	15.01 -0.16 -0.04	14.37 -0.17 -0.03	14.70 -0.19 -0.03	14.65 -0.18 -0.04	11.72 -0.16 -0.21	11.57 -0.16 -0.13	11.91 -0.16 -0.11	16.43 -0.16 0.00	20.46 -0.15 0.00	22.93 -0.16 0.00	26.10 -0.17 0.00	30.34 -0.18 0.00	28.59 -0.11 0.00	26.96 -0.04 0.00	41.07 0.06 0.00	46.85 0.10 -0.61	48.99 0.03 -1.85	34.30 0.01 -1.32	30.15 -0.01 -1.07	32.75 -0.05 -2.70	28.85 -0.04 -1.86	26.53 -0.08 -1.45
FULTON____LFGE 323630	19.20 2.21 0.00	17.92 1.99 0.00	17.65 1.82 -0.71	16.85 1.70 -0.65	17.11 1.73 -0.50	17.18 1.70 -0.68	17.12 1.34 -4.11	15.49 1.38 -2.51	15.63 1.45 -2.22	18.70 2.10 0.00	23.11 2.50 0.00	25.80 2.71 0.00	29.40 3.13 0.00	35.56 3.69 -1.35	32.23 3.52 -0.01	30.50 3.45 -0.05	46.80 5.62 -0.18	52.99 6.84 0.00	54.70 7.37 -0.22	40.30 5.36 -1.96	37.62 4.79 -3.75	35.04 4.83 -0.12	31.67 4.05 -0.60	29.07 3.54 -0.37

G.F.CEMENT___DRP 24184	19.03 2.04 0.00	17.70 1.77 0.00	17.49 1.73 -0.63	16.74 1.66 -0.58	17.02 1.71 -0.45	17.13 1.73 -0.61	16.69 1.37 -3.66	15.19 1.35 -2.24	15.43 1.50 -1.98	18.52 1.93 0.00	22.92 2.31 0.00	25.53 2.44 0.00	29.14 2.87 0.00	35.29 3.28 -1.50	31.68 2.97 -0.01	30.09 3.03 -0.05	45.64 4.44 -0.20	51.18 5.03 0.00	53.13 5.77 -0.24	39.17 4.02 -2.18	36.87 3.63 -4.16	33.82 3.59 -0.13	30.61 2.93 -0.66	28.31 2.74 -0.41
GARDENVILLE___LBMP 24039	16.78 -0.21 0.00	15.73 -0.20 0.00	14.88 -0.33 -0.08	14.16 -0.41 -0.07	14.43 -0.50 -0.06	14.41 -0.46 -0.08	11.65 -0.47 -0.46	11.32 -0.56 -0.28	11.63 -0.57 -0.25	16.11 -0.48 0.00	20.39 -0.22 0.00	22.71 -0.38 -0.01	25.60 -0.67 0.00	29.53 -1.14 -0.14	29.62 -0.99 -1.91	31.03 -0.78 -4.81	72.26 -0.12 -31.37	80.38 -0.29 -34.53	67.72 -1.09 -21.70	45.17 -0.79 -12.99	54.57 -0.54 -26.03	30.66 -0.61 -1.17	27.02 0.00 0.00	25.37 0.21 0.00
GENERAL___MILLS 23808	16.84 -0.16 0.00	15.78 -0.16 0.00	14.92 -0.28 -0.08	14.20 -0.38 -0.07	14.47 -0.46 -0.06	14.46 -0.41 -0.08	11.68 -0.44 -0.46	11.35 -0.53 -0.28	11.67 -0.54 -0.26	16.17 -0.43 -0.01	20.46 -0.15 0.00	22.79 -0.31 -0.01	25.69 -0.58 -0.01	29.65 -1.02 -0.15	29.73 -0.88 -1.91	31.10 -0.68 -4.78	72.33 0.06 -31.27	80.44 -0.11 -34.41	67.83 -0.90 -21.62	45.26 -0.66 -12.95	54.60 -0.42 -25.94	30.78 -0.49 -1.17	27.13 0.11 0.00	25.47 0.31 0.00
GE_PLASTICS___DRP 24183	17.88 0.89 0.00	16.70 0.76 0.00	16.51 0.80 -0.58	15.80 0.76 -0.53	16.06 0.78 -0.41	16.13 0.78 -0.56	15.65 0.60 -3.39	14.26 0.59 -2.07	14.41 0.62 -1.83	17.35 0.76 0.00	21.56 0.96 0.00	24.19 1.10 0.00	27.63 1.36 0.00	32.15 1.63 0.00	30.24 1.54 0.00	28.44 1.44 0.00	43.03 2.03 0.00	48.41 2.27 0.00	49.58 2.46 0.00	34.69 1.72 0.00	30.62 1.53 0.00	31.72 1.62 0.00	28.43 1.41 0.00	26.44 1.28 0.00
GILBOA___1 23756	17.80 0.81 0.00	16.62 0.69 0.00	16.29 0.71 -0.45	15.59 0.68 -0.41	15.87 0.68 -0.32	15.91 0.68 -0.44	14.85 0.56 -2.63	13.75 0.54 -1.60	13.93 0.56 -1.42	17.33 0.74 0.00	21.58 0.97 0.00	24.21 1.12 0.00	27.56 1.29 0.00	32.04 1.52 0.00	30.12 1.43 0.00	28.29 1.29 0.00	42.73 1.72 0.00	48.02 1.88 0.00	49.12 2.00 0.00	34.46 1.48 0.00	30.44 1.35 0.00	31.59 1.50 0.00	28.40 1.39 0.00	26.43 1.28 0.00
GILBOA___2 23757	17.80 0.81 0.00	16.62 0.69 0.00	16.29 0.71 -0.45	15.59 0.68 -0.41	15.87 0.68 -0.32	15.91 0.68 -0.44	14.85 0.56 -2.63	13.75 0.54 -1.60	13.93 0.56 -1.42	17.33 0.74 0.00	21.58 0.97 0.00	24.21 1.12 0.00	27.56 1.29 0.00	32.04 1.52 0.00	30.12 1.43 0.00	28.29 1.29 0.00	42.73 1.72 0.00	48.02 1.88 0.00	49.12 2.00 0.00	34.46 1.48 0.00	30.44 1.35 0.00	31.59 1.50 0.00	28.40 1.39 0.00	26.43 1.28 0.00
GILBOA___3 23758	17.80 0.81 0.00	16.62 0.69 0.00	16.29 0.71 -0.45	15.59 0.68 -0.41	15.87 0.68 -0.32	15.91 0.68 -0.44	14.85 0.56 -2.63	13.75 0.54 -1.60	13.93 0.56 -1.42	17.33 0.74 0.00	21.58 0.97 0.00	24.21 1.12 0.00	27.56 1.29 0.00	32.04 1.52 0.00	30.12 1.43 0.00	28.29 1.29 0.00	42.73 1.72 0.00	48.02 1.88 0.00	49.12 2.00 0.00	34.46 1.48 0.00	30.44 1.35 0.00	31.59 1.50 0.00	28.40 1.39 0.00	26.43 1.28 0.00
GILBOA___4 23759	17.80 0.81 0.00	16.62 0.69 0.00	16.29 0.71 -0.45	15.59 0.68 -0.41	15.87 0.68 -0.32	15.91 0.68 -0.44	14.85 0.56 -2.63	13.75 0.54 -1.60	13.93 0.56 -1.42	17.33 0.74 0.00	21.58 0.97 0.00	24.21 1.12 0.00	27.56 1.29 0.00	32.04 1.52 0.00	30.12 1.43 0.00	28.29 1.29 0.00	42.73 1.72 0.00	48.02 1.88 0.00	49.12 2.00 0.00	34.46 1.48 0.00	30.44 1.35 0.00	31.59 1.50 0.00	28.40 1.39 0.00	26.43 1.28 0.00
GILBOA____ 23599	17.80 0.81 0.00	16.62 0.69 0.00	16.29 0.71 -0.45	15.59 0.68 -0.41	15.87 0.68 -0.32	15.91 0.68 -0.44	14.85 0.56 -2.63	13.75 0.54 -1.60	13.93 0.56 -1.42	17.33 0.74 0.00	21.58 0.97 0.00	24.21 1.12 0.00	27.56 1.29 0.00	32.04 1.52 0.00	30.12 1.43 0.00	28.29 1.29 0.00	42.73 1.72 0.00	48.02 1.88 0.00	49.12 2.00 0.00	34.46 1.48 0.00	30.44 1.35 0.00	31.59 1.50 0.00	28.40 1.39 0.00	26.43 1.28 0.00
GINNA____ 23603	16.18 -0.81 0.00	15.12 -0.82 0.00	14.32 -0.86 -0.05	13.65 -0.90 -0.05	13.96 -0.96 -0.04	13.92 -0.93 -0.05	11.21 -0.77 -0.32	10.98 -0.82 -0.19	11.30 -0.83 -0.17	15.62 -0.97 0.00	19.62 -0.99 0.00	21.98 -1.11 0.00	25.04 -1.23 0.00	29.00 -1.51 0.01	27.29 -1.33 0.08	25.67 -1.13 0.20	38.50 -1.18 1.33	43.35 -1.33 1.46	44.53 -1.66 0.92	31.21 -1.21 0.55	26.92 -1.07 1.10	28.88 -1.17 0.05	26.14 -0.88 0.00	24.36 -0.81 0.00
GLEN PARK____ 23778	17.54 0.55 0.00	16.35 0.41 0.00	15.34 0.19 -0.02	14.74 0.22 -0.02	15.12 0.23 -0.01	15.04 0.23 -0.02	11.96 0.18 -0.11	12.02 0.34 -0.07	12.40 0.39 -0.07	17.38 0.79 0.00	21.57 0.97 0.00	24.10 1.01 0.00	27.44 1.17 0.00	23.42 1.37 8.47	29.87 1.23 0.06	27.86 1.17 0.31	42.12 2.24 1.12	48.90 2.47 -0.30	49.08 2.46 0.49	22.98 1.68 11.67	7.40 1.29 22.98	31.66 1.00 -0.56	24.81 0.64 2.85	23.97 0.44 1.63
GLENWOOD_IC_1_G5 23712	18.92 1.80 -0.13	17.50 1.56 0.00	17.10 1.51 -0.46	16.37 1.44 -0.42	16.62 1.43 -0.32	16.65 1.41 -0.45	15.44 1.10 -2.68	14.43 1.19 -1.63	17.04 1.28 -3.81	25.93 1.76 -7.58	28.88 2.27 -6.01	31.06 2.64 -5.33	29.53 2.91 -0.36	34.16 3.37 -0.27	33.65 3.20 -1.75	58.35 2.92 -28.43	55.16 4.26 -9.90	56.13 4.66 -5.32	65.04 4.66 -13.27	36.18 3.21 0.00	32.03 2.95 0.00	34.14 3.29 -0.76	35.89 3.08 -5.80	28.14 2.88 -0.10
GLENWOOD_IC_2_G1 23688	18.75 1.70 -0.06	17.40 1.47 0.00	17.02 1.44 -0.46	16.30 1.37 -0.42	16.55 1.35 -0.32	16.58 1.34 -0.45	15.39 1.05 -2.68	14.36 1.13 -1.63	16.31 1.20 -3.15	25.41 1.65 -7.16	28.71 2.13 -5.97	29.57 2.49 -3.99	29.33 2.71 -0.35	33.93 3.14 -0.27	33.44 2.99 -1.75	58.24 2.80 -28.43	55.02 4.12 -9.90	56.04 4.58 -5.32	64.97 4.59 -13.27	36.13 3.15 0.00	31.90 2.82 0.00	33.46 3.09 -0.27	32.06 2.90 -2.15	27.94 2.71 -0.06
GLENWOOD_IC_3_G1 23689	18.75 1.70 -0.06	17.40 1.47 0.00	17.02 1.44 -0.46	16.30 1.37 -0.42	16.55 1.35 -0.32	16.58 1.34 -0.45	15.39 1.05 -2.68	14.36 1.13 -1.63	16.31 1.20 -3.15	25.41 1.65 -7.16	28.71 2.13 -5.97	29.57 2.49 -3.99	29.33 2.71 -0.35	33.93 3.14 -0.27	33.44 2.99 -1.75	58.24 2.80 -28.43	55.02 4.12 -9.90	56.04 4.58 -5.32	64.97 4.59 -13.27	36.13 3.15 0.00	31.90 2.82 0.00	33.46 3.09 -0.27	32.06 2.90 -2.15	27.94 2.71 -0.06
GLENWOOD___4 23550	18.92 1.80 -0.13	17.50 1.56 0.00	17.10 1.51 -0.46	16.37 1.44 -0.42	16.62 1.43 -0.32	16.65 1.41 -0.45	15.44 1.10 -2.68	14.43 1.19 -1.63	17.04 1.28 -3.81	25.93 1.76 -7.58	28.88 2.27 -6.01	31.06 2.64 -5.33	29.53 2.91 -0.36	34.16 3.37 -0.27	33.66 3.20 -1.75	58.39 2.96 -28.43	55.24 4.34 -9.90	56.25 4.78 -5.32	65.16 4.78 -13.27	36.26 3.28 0.00	32.07 2.98 0.00	34.14 3.29 -0.76	35.89 3.08 -5.80	28.14 2.88 -0.10

GLENWOOD___5 23614	18.92 1.80 -0.13	17.50 1.56 0.00	17.10 1.51 -0.46	16.37 1.44 -0.42	16.62 1.43 -0.32	16.65 1.41 -0.45	15.44 1.10 -2.68	14.43 1.19 -1.63	17.04 1.28 -3.81	25.93 1.76 -7.58	28.88 2.27 -6.01	31.06 2.64 -5.33	29.53 2.91 -0.36	34.16 3.37 -0.27	33.66 3.20 -1.75	58.39 2.96 -28.43	55.24 4.34 -9.90	56.25 4.78 -5.32	65.16 4.78 -13.27	36.26 3.28 0.00	32.07 2.98 0.00	34.14 3.29 -0.76	35.89 3.08 -5.80	28.14 2.88 -0.10
GLOBAL GREEN_PORT_GT1 23814	20.52 3.50 -0.03	18.99 3.06 0.00	18.40 2.80 -0.46	17.59 2.66 -0.42	17.82 2.62 -0.32	17.83 2.59 -0.45	16.41 2.06 -2.68	15.48 2.24 -1.63	17.25 2.54 -2.76	26.67 3.17 -6.90	43.43 4.21 -18.61	31.22 4.86 -3.27	72.37 5.56 -40.54	139.23 6.51 -102.19	112.45 6.20 -77.54	138.61 5.97 -105.63	145.67 9.00 -95.67	166.86 10.11 -110.60	142.65 10.40 -85.12	85.06 6.83 -45.26	34.84 5.76 0.00	35.98 5.93 0.05	32.30 5.44 0.15	30.14 4.94 -0.04
GLOBE___DSASP 323697	16.05 -0.95 0.00	15.03 -0.91 0.00	14.20 -1.00 -0.07	13.49 -1.08 -0.07	13.77 -1.16 -0.05	13.75 -1.12 -0.07	11.11 -0.98 -0.42	10.73 -1.13 -0.26	10.98 -1.18 -0.21	15.25 -1.33 0.01	19.34 -1.27 0.00	21.49 -1.58 0.02	24.29 -1.97 0.01	27.77 -2.65 0.09	25.26 -2.44 1.01	22.32 -2.16 2.52	22.54 -2.24 16.22	25.63 -2.66 17.85	32.46 -3.43 11.23	23.81 -2.43 6.73	13.62 -2.00 13.46	27.37 -2.10 0.62	25.74 -1.28 0.00	24.24 -0.92 0.00
GOETHSLN___LBMP 323567	18.58 1.59 0.00	17.31 1.38 0.00	16.94 1.35 -0.46	16.22 1.29 -0.42	16.48 1.28 -0.32	16.51 1.28 -0.45	15.32 0.98 -2.68	14.30 1.06 -1.63	14.87 1.13 -1.79	18.32 1.53 -0.21	25.56 2.02 -2.94	27.18 2.34 -1.75	28.77 2.47 -0.02	33.39 2.87 0.00	31.42 2.72 0.00	29.23 2.56 0.33	41.99 3.69 2.70	50.27 4.12 0.00	51.19 4.08 0.00	35.79 2.82 0.00	31.63 2.55 0.00	33.00 2.90 0.00	29.75 2.73 0.00	27.73 2.57 0.00
GOODYEAR_LAKE_HYD 323669	17.77 0.78 0.00	16.61 0.67 0.00	15.89 0.63 -0.13	15.22 0.59 -0.12	15.54 0.58 -0.09	15.50 0.58 -0.13	12.90 0.47 -0.77	12.55 0.48 -0.47	12.88 0.51 -0.42	17.37 0.78 0.00	21.67 1.06 0.00	24.31 1.22 0.00	27.60 1.33 0.00	32.05 1.53 0.00	30.20 1.44 -0.06	28.50 1.35 -0.15	44.16 2.16 -1.00	49.81 2.51 -1.16	50.43 2.45 -0.87	35.30 1.79 -0.54	31.61 1.59 -0.93	32.06 1.67 -0.30	28.72 1.52 -0.18	26.63 1.34 -0.14
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.36 0.36 0.00	16.27 0.33 0.00	15.59 0.31 -0.15	14.93 0.30 -0.14	15.23 0.25 -0.10	15.21 0.27 -0.14	12.71 0.18 -0.86	12.33 0.20 -0.53	12.64 0.22 -0.47	16.95 0.36 0.00	21.18 0.57 0.00	23.72 0.63 0.00	26.85 0.58 0.00	31.20 0.67 -0.01	29.53 0.69 -0.15	28.02 0.64 -0.38	44.75 1.31 -2.45	50.34 1.37 -2.83	50.32 1.37 -2.10	35.08 0.80 -1.31	32.13 0.77 -2.27	31.58 0.80 -0.69	28.27 0.83 -0.42	26.24 0.76 -0.32
GOUDEY___7 23579	17.37 0.38 0.00	16.28 0.35 0.00	15.60 0.32 -0.15	14.95 0.31 -0.14	15.24 0.26 -0.10	15.22 0.28 -0.14	12.72 0.19 -0.86	12.34 0.21 -0.53	12.65 0.22 -0.47	16.97 0.38 0.00	21.20 0.59 0.00	23.74 0.65 0.00	26.88 0.60 0.00	31.24 0.70 -0.01	29.57 0.72 -0.15	28.05 0.67 -0.38	44.81 1.37 -2.45	50.40 1.43 -2.83	50.37 1.16 -2.10	35.12 0.84 -1.31	32.17 0.82 -2.27	31.62 0.84 -0.69	28.30 0.87 -0.42	26.26 0.78 -0.32
GOUDEY___8 23580	17.36 0.36 0.00	16.27 0.33 0.00	15.59 0.31 -0.15	14.93 0.30 -0.14	15.23 0.25 -0.10	15.21 0.27 -0.14	12.71 0.18 -0.86	12.33 0.20 -0.53	12.64 0.22 -0.47	16.95 0.36 0.00	21.18 0.57 0.00	23.72 0.63 0.00	26.85 0.58 0.00	31.20 0.67 -0.01	29.53 0.69 -0.15	28.02 0.64 -0.38	44.75 1.31 -2.45	50.34 1.37 -2.83	50.32 1.10 -2.10	35.08 0.80 -1.31	32.13 0.77 -2.27	31.58 0.80 -0.69	28.27 0.83 -0.42	26.24 0.76 -0.32
GOWANUS_GT1_1 24077	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.96 0.00	50.55 4.41 0.00	51.60 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GOWANUS_GT1_2 24078	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.96 0.00	50.55 4.41 0.00	51.60 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GOWANUS_GT1_3 24079	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.96 0.00	50.55 4.41 0.00	51.60 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GOWANUS_GT1_4 24080	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.96 0.00	50.55 4.41 0.00	51.60 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GOWANUS_GT1_5 24084	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.96 0.00	50.55 4.41 0.00	51.60 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GOWANUS_GT1_6 24111	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.96 0.00	50.55 4.41 0.00	51.60 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GOWANUS_GT1_7 24112	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.96 0.00	50.55 4.41 0.00	51.60 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54

GOWANUS_GT1_8 24113	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.55	51.60	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.48	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
GOWANUS_GT2_1 24114	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.55	51.59	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.95	4.41	4.48	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
GOWANUS_GT2_2 24115	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.55	51.59	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.95	4.41	4.48	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
GOWANUS_GT2_3 24116	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.55	51.59	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.95	4.41	4.48	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
GOWANUS_GT2_4 24117	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.55	51.59	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.95	4.41	4.48	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
GOWANUS_GT2_5 24118	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.55	51.59	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.95	4.41	4.48	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
GOWANUS_GT2_6 24119	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.55	51.59	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.95	4.41	4.48	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
GOWANUS_GT2_7 24120	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.55	51.59	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.95	4.41	4.48	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
GOWANUS_GT2_8 24121	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.55	51.59	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.95	4.41	4.48	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
GOWANUS_GT3_1 24122	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.55	51.60	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.48	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
GOWANUS_GT3_2 24123	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.55	51.60	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.48	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
GOWANUS_GT3_3 24124	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.55	51.60	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.48	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
GOWANUS_GT3_4 24125	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.55	51.60	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.48	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
GOWANUS_GT3_5 24126	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.55	51.60	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.48	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
GOWANUS_GT3_6 24127	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.55	51.60	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.48	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54

GOWANUS_GT3_7 24128	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.96 0.00	50.55 4.41 0.00	51.60 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GOWANUS_GT3_8 24129	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.96 0.00	50.55 4.41 0.00	51.60 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GOWANUS_GT4_1 24130	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.95 0.00	50.55 4.41 0.00	51.59 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GOWANUS_GT4_2 24131	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.95 0.00	50.55 4.41 0.00	51.59 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GOWANUS_GT4_3 24132	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.95 0.00	50.55 4.41 0.00	51.59 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GOWANUS_GT4_4 24133	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.95 0.00	50.55 4.41 0.00	51.59 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GOWANUS_GT4_5 24134	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.95 0.00	50.55 4.41 0.00	51.59 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GOWANUS_GT4_6 24135	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.95 0.00	50.55 4.41 0.00	51.59 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GOWANUS_GT4_7 24136	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.95 0.00	50.55 4.41 0.00	51.59 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GOWANUS_GT4_8 24137	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.95 0.00	50.55 4.41 0.00	51.59 4.48 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GREENIDGE___3 23582	17.29 0.30 0.00	16.19 0.25 0.00	15.40 0.18 -0.09	14.72 0.13 -0.08	15.01 0.07 -0.06	14.98 0.09 -0.09	12.22 0.02 -0.53	11.96 0.04 -0.33	12.31 0.07 -0.29	16.84 0.24 0.00	20.99 0.38 0.00	23.26 0.17 0.00	26.36 0.09 0.00	30.61 0.08 -0.02	29.10 0.19 -0.22	27.83 0.27 -0.56	45.58 0.96 -3.62	51.34 1.10 -4.09	50.75 0.79 -2.84	35.29 0.57 -1.74	32.83 0.54 -3.20	31.22 0.49 -0.63	27.93 0.56 -0.34	25.89 0.46 -0.27
GREENIDGE___4 23583	17.29 0.30 0.00	16.19 0.25 0.00	15.40 0.18 -0.09	14.72 0.13 -0.08	15.01 0.07 -0.06	14.98 0.09 -0.09	12.22 0.02 -0.53	11.96 0.04 -0.33	12.31 0.07 -0.29	16.84 0.24 0.00	20.99 0.38 0.00	23.26 0.17 0.00	26.36 0.09 0.00	30.61 0.08 -0.02	29.10 0.19 -0.22	27.83 0.27 -0.56	45.58 0.96 -3.62	51.34 1.10 -4.09	50.75 0.79 -2.84	35.29 0.57 -1.74	32.83 0.54 -3.20	31.22 0.49 -0.63	27.93 0.56 -0.34	25.89 0.46 -0.27
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.96 0.00	50.56 4.41 0.00	51.61 4.49 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
GROVEVILLE___HYD 323602	18.57 1.58 0.00	17.30 1.36 0.00	16.96 1.36 -0.47	16.23 1.29 -0.43	16.50 1.29 -0.33	16.53 1.28 -0.46	15.40 0.99 -2.75	14.32 1.04 -1.68	14.55 1.11 -1.49	18.12 1.53 0.00	22.64 2.04 0.00	25.50 2.41 0.00	28.98 2.70 0.00	33.72 3.20 0.00	31.76 3.06 0.00	29.90 2.90 0.00	45.33 4.33 0.00	51.00 4.86 0.00	51.95 4.84 0.00	36.30 3.33 0.00	32.02 2.94 0.00	33.26 3.17 0.00	29.89 2.87 0.00	27.77 2.61 0.00
HAMPSHIRE___PAPER_HYD 323593	16.94 -0.05 0.00	15.88 -0.05 0.00	15.00 -0.13 0.00	14.40 -0.10 0.00	14.78 -0.10 0.00	14.69 -0.07 0.00	11.59 0.00 0.00	11.63 0.02 0.00	12.00 0.05 0.00	16.79 0.19 0.00	20.81 0.20 0.00	23.26 0.17 0.00	26.39 0.12 0.00	8.14 0.09 22.46	28.60 0.05 0.15	26.20 0.02 0.82	38.28 0.24 2.96	46.55 0.28 -0.13	44.04 0.22 3.29	0.73 0.14 32.39	-32.98 0.04 62.11	28.65 -0.05 1.40	17.20 -0.26 9.56	18.98 -0.31 5.87

HARDSCRABBLE_WT_PWR 323673	17.93 0.94 0.00	16.74 0.80 0.00	15.91 0.80 0.01	15.25 0.75 0.01	15.62 0.76 0.01	15.55 0.77 0.01	12.19 0.60 0.07	12.17 0.61 0.05	12.59 0.68 0.04	17.48 0.88 0.00	21.74 1.13 0.00	24.40 1.31 0.00	27.82 1.54 0.00	33.96 1.89 -1.55	30.50 1.79 -0.01	28.79 1.74 -0.06	43.89 2.68 -0.20	49.26 3.12 0.00	50.76 3.39 -0.25	37.61 2.38 -2.25	35.50 2.11 -4.30	32.32 2.09 -0.13	29.38 1.67 -0.68	27.03 1.45 -0.42
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.42 1.43 0.00	17.16 1.22 0.00	16.77 1.21 -0.43	16.06 1.16 -0.40	16.32 1.15 -0.30	16.36 1.14 -0.42	15.05 0.87 -2.52	14.07 0.93 -1.54	14.30 0.99 -1.36	17.97 1.38 0.00	22.44 1.84 0.00	25.27 2.18 0.00	28.70 2.43 0.00	33.36 2.83 0.00	31.41 2.71 0.00	29.58 2.58 0.00	44.88 3.88 0.00	50.52 4.38 0.00	51.44 4.33 0.00	35.93 2.95 0.00	31.71 2.63 0.00	32.95 2.86 0.00	29.61 2.59 0.00	27.51 2.36 0.00
HARZA MOOSE__RIVER 24016	17.46 0.47 0.00	16.32 0.39 0.00	15.43 0.30 0.00	14.79 0.29 0.00	15.16 0.29 0.00	15.08 0.28 0.00	11.91 0.23 -0.01	11.98 0.34 -0.03	12.38 0.40 -0.03	17.28 0.68 0.00	21.50 0.89 0.00	24.06 0.97 0.00	27.38 1.10 0.00	25.34 1.31 6.49	29.89 1.23 0.04	27.95 1.19 0.24	42.26 2.11 0.86	48.65 2.38 -0.13	48.80 2.36 0.68	25.45 1.63 9.16	12.67 1.36 17.78	31.36 1.27 0.01	25.50 0.97 2.49	24.40 0.72 1.48
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.70 1.71 0.00	17.41 1.48 0.00	17.05 1.45 -0.46	16.31 1.38 -0.42	16.57 1.38 -0.32	16.61 1.37 -0.45	15.41 1.07 -2.68	14.38 1.14 -1.63	14.94 1.19 -1.80	18.42 1.62 -0.21	25.72 2.08 -3.04	27.31 2.42 -1.81	28.97 2.67 -0.02	33.63 3.11 0.00	31.67 2.97 0.00	29.80 2.80 0.00	44.93 3.92 0.00	50.49 4.35 0.00	51.47 4.35 0.00	36.02 3.05 0.00	31.81 2.72 0.00	33.15 3.06 0.00	29.94 2.92 0.00	27.90 2.74 0.00
HEMPSTEAD____ 23647	18.98 1.85 -0.15	17.54 1.60 0.00	17.12 1.53 -0.46	16.39 1.47 -0.42	16.63 1.44 -0.32	16.66 1.42 -0.45	15.45 1.11 -2.68	14.45 1.22 -1.63	17.25 1.32 -3.99	26.08 1.80 -7.69	28.88 2.26 -6.02	31.31 2.64 -5.58	29.52 2.89 -0.36	34.12 3.33 -0.27	33.64 3.18 -1.75	58.41 2.97 -28.43	55.26 4.36 -9.90	56.32 4.86 -5.32	65.28 4.90 -13.27	36.33 3.34 0.00	32.05 2.96 0.00	34.17 3.21 -0.87	36.84 3.06 -6.77	28.16 2.89 -0.11
HICKLING__1 23621	17.42 0.43 0.00	16.36 0.43 0.00	15.61 0.36 -0.12	14.94 0.33 -0.11	15.22 0.26 -0.08	15.19 0.29 -0.11	12.49 0.15 -0.68	12.19 0.18 -0.42	12.54 0.22 -0.37	17.04 0.45 0.00	21.36 0.76 0.00	23.89 0.80 0.00	26.90 0.63 0.00	31.25 0.71 -0.02	29.75 0.75 -0.30	28.48 0.72 -0.76	47.73 1.82 -4.91	53.55 1.89 -5.52	52.17 1.32 -3.74	36.22 0.97 -2.28	34.35 0.99 -4.27	31.74 0.96 -0.68	28.45 1.09 -0.34	26.43 1.00 -0.27
HICKLING__2 23622	17.42 0.43 0.00	16.36 0.43 0.00	15.61 0.36 -0.12	14.94 0.33 -0.11	15.22 0.26 -0.08	15.19 0.29 -0.11	12.49 0.15 -0.68	12.19 0.18 -0.42	12.54 0.22 -0.37	17.04 0.45 0.00	21.36 0.76 0.00	23.89 0.80 0.00	26.90 0.63 0.00	31.25 0.71 -0.02	29.75 0.75 -0.30	28.48 0.72 -0.76	47.73 1.82 -4.91	53.55 1.89 -5.52	52.17 1.32 -3.74	36.22 0.97 -2.28	34.35 0.99 -4.27	31.74 0.96 -0.68	28.45 1.09 -0.34	26.43 1.00 -0.27
HIGH FALLS__HY 23754	18.44 1.45 0.00	17.17 1.23 0.00	16.79 1.21 -0.46	16.07 1.15 -0.42	16.33 1.14 -0.32	16.37 1.13 -0.44	15.20 0.87 -2.66	14.16 0.93 -1.63	14.38 0.99 -1.44	17.94 1.34 0.00	22.39 1.78 0.00	25.19 2.10 0.00	28.62 2.35 0.00	33.34 2.82 0.00	31.37 2.67 0.00	29.54 2.54 0.00	44.87 3.87 0.00	50.56 4.41 0.00	51.57 4.46 0.00	36.07 3.09 0.00	31.82 2.73 0.00	33.04 2.94 0.00	29.65 2.64 0.00	27.51 2.35 0.00
HILLBURN__GT 23639	18.40 1.41 0.00	17.13 1.20 0.00	16.76 1.19 -0.44	16.06 1.15 -0.40	16.32 1.13 -0.31	16.35 1.13 -0.42	15.08 0.86 -2.56	14.09 0.93 -1.56	14.32 0.98 -1.38	17.95 1.35 0.00	22.40 1.80 0.00	25.21 2.12 0.00	28.60 2.32 0.00	33.20 2.68 0.00	31.26 2.56 0.00	29.43 2.43 0.00	44.62 3.62 0.00	50.23 4.09 0.00	51.14 4.03 0.00	35.71 2.74 0.00	31.54 2.46 0.00	32.83 2.74 0.00	29.53 2.51 0.00	27.47 2.31 0.00
HISHELDN_WT_PWR 323625	16.83 -0.16 0.00	15.77 -0.17 0.00	14.92 -0.30 -0.08	14.20 -0.38 -0.08	14.47 -0.46 -0.06	14.46 -0.42 -0.08	11.71 -0.44 -0.49	11.38 -0.52 -0.30	11.71 -0.51 -0.27	16.16 -0.43 0.00	20.40 -0.21 0.00	22.70 -0.39 0.00	25.53 -0.74 0.00	29.40 -1.21 -0.09	28.80 -1.06 -1.15	29.14 -0.82 -2.96	59.73 -0.22 -18.95	66.60 -0.40 -20.85	59.15 -1.07 -13.10	40.10 -0.73 -7.84	44.30 -0.50 -15.72	30.20 -0.61 -0.71	26.98 -0.04 0.00	25.32 0.16 0.00
HOLTSVILLE_IC_1 23690	19.23 2.21 -0.03	17.89 1.95 0.00	17.41 1.82 -0.46	16.68 1.75 -0.42	16.90 1.71 -0.32	16.92 1.68 -0.45	15.69 1.34 -2.68	14.71 1.48 -1.63	16.32 1.61 -2.76	25.64 2.15 -6.90	42.45 2.69 -19.15	29.41 3.05 -3.27	71.94 3.38 -42.28	140.98 3.84 -106.62	113.17 3.63 -80.84	139.48 3.49 -108.99	145.52 5.13 -99.39	167.08 5.76 -115.18	141.22 5.86 -88.25	84.14 3.94 -47.22	32.45 3.37 0.00	33.56 3.51 0.05	30.26 3.43 0.18	28.51 3.30 -0.04
HOLTSVILLE_IC_10 23699	19.35 2.33 -0.03	18.00 2.06 0.00	17.50 1.91 -0.46	16.76 1.84 -0.42	16.99 1.79 -0.32	17.01 1.77 -0.45	15.75 1.41 -2.68	14.79 1.55 -1.63	16.42 1.69 -2.78	25.78 2.28 -6.91	40.36 2.87 -16.89	29.63 3.26 -3.28	64.97 3.62 -35.08	123.00 4.14 -88.34	99.87 3.93 -67.24	125.92 3.78 -95.14	130.61 5.60 -84.01	148.74 6.31 -96.29	128.87 6.40 -75.36	76.38 4.30 -39.10	32.75 3.66 0.00	33.87 3.81 0.04	30.66 3.70 0.05	28.76 3.56 -0.04
HOLTSVILLE_IC_2 23691	19.23 2.21 -0.03	17.89 1.95 0.00	17.41 1.82 -0.46	16.68 1.75 -0.42	16.90 1.71 -0.32	16.92 1.68 -0.45	15.69 1.34 -2.68	14.71 1.48 -1.63	16.32 1.61 -2.76	25.64 2.15 -6.90	42.45 2.69 -19.15	29.41 3.05 -3.27	71.94 3.38 -42.28	140.98 3.84 -106.62	113.17 3.63 -80.84	139.48 3.49 -108.99	145.52 5.13 -99.39	167.08 5.76 -115.18	141.22 5.86 -88.25	84.14 3.94 -47.22	32.45 3.37 0.00	33.56 3.51 0.05	30.26 3.43 0.18	28.51 3.30 -0.04
HOLTSVILLE_IC_3 23692	19.23 2.21 -0.03	17.89 1.95 0.00	17.41 1.82 -0.46	16.68 1.75 -0.42	16.90 1.71 -0.32	16.92 1.68 -0.45	15.69 1.34 -2.68	14.71 1.48 -1.63	16.32 1.61 -2.76	25.64 2.15 -6.90	42.45 2.69 -19.15	29.41 3.05 -3.27	71.94 3.38 -42.28	140.98 3.84 -106.62	113.17 3.63 -80.84	139.48 3.49 -108.99	145.52 5.13 -99.39	167.08 5.76 -115.18	141.22 5.86 -88.25	84.14 3.94 -47.22	32.45 3.37 0.00	33.56 3.51 0.05	30.26 3.43 0.18	28.51 3.30 -0.04
HOLTSVILLE_IC_4 23693	19.23 2.21 -0.03	17.89 1.95 0.00	17.41 1.82 -0.46	16.68 1.75 -0.42	16.90 1.71 -0.32	16.92 1.68 -0.45	15.69 1.34 -2.68	14.71 1.48 -1.63	16.32 1.61 -2.76	25.64 2.15 -6.90	42.45 2.69 -19.15	29.41 3.05 -3.27	71.94 3.38 -42.28	140.98 3.84 -106.62	113.17 3.63 -80.84	139.48 3.49 -108.99	145.52 5.13 -99.39	167.08 5.76 -115.18	141.22 5.86 -88.25	84.14 3.94 -47.22	32.45 3.37 0.00	33.56 3.51 0.05	30.26 3.43 0.18	28.51 3.30 -0.04

HOLTSVILLE_IC_5 23694	19.23 2.21 -0.03	17.89 1.95 0.00	17.41 1.82 -0.46	16.68 1.75 -0.42	16.90 1.71 -0.32	16.92 1.68 -0.45	15.69 1.34 -2.68	14.71 1.48 -1.63	16.32 1.61 -2.76	25.64 2.15 -6.90	42.45 2.69 -19.15	29.41 3.05 -3.27	71.94 3.38 -42.28	140.98 3.84 -106.62	113.17 3.63 -80.84	139.48 3.49 -108.99	145.52 5.13 -99.39	167.08 5.76 -115.18	141.22 5.86 -88.25	84.14 3.94 -47.22	32.45 3.37 0.00	33.56 3.51 0.05	30.26 3.43 0.18	28.51 3.30 -0.04
HOLTSVILLE_IC_6 23695	19.35 2.33 -0.03	18.00 2.06 0.00	17.50 1.91 -0.46	16.76 1.84 -0.42	16.99 1.79 -0.32	17.01 1.77 -0.45	15.75 1.41 -2.68	14.79 1.55 -1.63	16.42 1.69 -2.78	25.78 2.28 -6.91	40.36 2.87 -16.89	29.63 3.26 -3.28	64.97 3.62 -35.08	123.00 4.14 -88.34	99.87 3.93 -67.24	125.92 3.78 -95.14	130.61 5.60 -84.01	148.74 6.31 -96.29	128.87 6.40 -75.36	76.38 4.30 -39.10	32.75 3.66 0.00	33.87 3.81 0.04	30.66 3.70 0.05	28.76 3.56 -0.04
HOLTSVILLE_IC_7 23696	19.35 2.33 -0.03	18.00 2.06 0.00	17.50 1.91 -0.46	16.76 1.84 -0.42	16.99 1.79 -0.32	17.01 1.77 -0.45	15.75 1.41 -2.68	14.79 1.55 -1.63	16.42 1.69 -2.78	25.78 2.28 -6.91	40.36 2.87 -16.89	29.63 3.26 -3.28	64.97 3.62 -35.08	123.00 4.14 -88.34	99.87 3.93 -67.24	125.92 3.78 -95.14	130.61 5.60 -84.01	148.74 6.31 -96.29	128.87 6.40 -75.36	76.38 4.30 -39.10	32.75 3.66 0.00	33.87 3.81 0.04	30.66 3.70 0.05	28.76 3.56 -0.04
HOLTSVILLE_IC_8 23697	19.35 2.33 -0.03	18.00 2.06 0.00	17.50 1.91 -0.46	16.76 1.84 -0.42	16.99 1.79 -0.32	17.01 1.77 -0.45	15.75 1.41 -2.68	14.79 1.55 -1.63	16.42 1.69 -2.78	25.78 2.28 -6.91	40.36 2.87 -16.89	29.63 3.26 -3.28	64.97 3.62 -35.08	123.00 4.14 -88.34	99.87 3.93 -67.24	125.92 3.78 -95.14	130.61 5.60 -84.01	148.74 6.31 -96.29	128.87 6.40 -75.36	76.38 4.30 -39.10	32.75 3.66 0.00	33.87 3.81 0.04	30.66 3.70 0.05	28.76 3.56 -0.04
HOLTSVILLE_IC_9 23698	19.35 2.33 -0.03	18.00 2.06 0.00	17.50 1.91 -0.46	16.76 1.84 -0.42	16.99 1.79 -0.32	17.01 1.77 -0.45	15.75 1.41 -2.68	14.79 1.55 -1.63	16.42 1.69 -2.78	25.78 2.28 -6.91	40.36 2.87 -16.89	29.63 3.26 -3.28	64.97 3.62 -35.08	123.00 4.14 -88.34	99.87 3.93 -67.24	125.92 3.78 -95.14	130.61 5.60 -84.01	148.74 6.31 -96.29	128.87 6.40 -75.36	76.38 4.30 -39.10	32.75 3.66 0.00	33.87 3.81 0.04	30.66 3.70 0.05	28.76 3.56 -0.04
HOWARD_WT_PWR 323690	17.45 0.45 0.00	16.35 0.41 0.00	15.52 0.29 -0.10	14.80 0.20 -0.09	15.05 0.11 -0.07	15.00 0.11 -0.09	12.22 -0.01 -0.57	11.95 0.00 -0.35	12.32 0.06 -0.31	16.93 0.34 0.00	21.26 0.66 0.00	23.78 0.69 0.00	26.78 0.51 0.00	31.00 0.45 -0.04	29.67 0.47 -0.50	28.85 0.56 -1.28	51.12 1.82 -8.29	57.25 1.89 -9.21	54.42 1.31 -5.99	37.60 1.01 -3.61	37.14 1.03 -7.03	31.71 0.93 -0.68	28.38 1.10 -0.25	26.35 0.99 -0.20
HQ_GEN_CEDARS 23644	16.39 -0.60 0.00	15.45 -0.49 0.00	14.65 -0.48 0.00	14.06 -0.45 0.00	14.43 -0.44 0.00	14.34 -0.45 0.00	11.33 -0.33 0.00	11.30 -0.30 0.00	11.62 -0.33 0.00	16.20 -0.40 0.00	20.01 -0.59 0.00	22.33 -0.76 0.00	25.24 -1.04 0.00	-9.74 -1.35 38.92	27.12 -1.32 0.26	24.28 -1.30 1.42	33.88 -1.98 5.13	43.95 -2.19 0.00	38.48 -2.27 6.36	-25.16 -1.56 56.58	-80.28 -1.39 107.98	25.38 -1.32 3.39	8.41 -1.38 17.22	13.24 -1.25 10.68
HQ_GEN_CEDARS_PROXY 323590	16.39 -0.60 0.00	15.45 -0.49 0.00	14.65 -0.48 0.00	14.06 -0.45 0.00	14.43 -0.44 0.00	14.34 -0.45 0.00	11.33 -0.33 0.00	11.30 -0.30 0.00	11.62 -0.33 0.00	16.20 -0.40 0.00	20.01 -0.59 0.00	22.33 -0.76 0.00	25.24 -1.04 0.00	-9.74 -1.35 38.92	27.12 -1.32 0.26	24.28 -1.30 1.42	33.88 -1.98 5.13	43.95 -2.19 0.00	38.48 -2.27 6.36	-25.16 -1.56 56.58	-80.48 -1.39 108.18	25.38 -1.32 3.39	8.41 -1.38 17.22	13.24 -1.25 10.68
HQ_GEN_IMPORT 323601	16.49 -0.51 0.00	15.54 -0.39 0.00	14.74 -0.39 0.00	14.14 -0.36 0.00	14.53 -0.34 0.00	14.44 -0.35 0.00	11.40 -0.27 0.00	11.34 -0.26 0.00	11.67 -0.28 0.00	16.22 -0.38 0.00	20.05 -0.55 0.00	22.15 -0.63 0.31	0.00 -0.74 25.53	10.26 -0.89 19.37	23.10 -0.88 4.72	25.82 -0.87 0.31	38.54 -1.35 1.12	44.64 -1.50 0.00	44.20 -1.54 1.38	19.63 -1.05 12.30	4.67 -0.93 23.49	28.37 -0.98 0.75	21.52 -0.90 4.59	22.02 -0.81 2.33
HQ_GEN_WHEEL 23651	16.49 -0.51 0.00	15.54 -0.39 0.00	14.74 -0.39 0.00	14.14 -0.36 0.00	14.53 -0.34 0.00	14.44 -0.35 0.00	11.40 -0.27 0.00	11.34 -0.26 0.00	11.67 -0.28 0.00	16.22 -0.38 0.00	20.05 -0.55 0.00	22.15 -0.63 0.31	0.00 -0.74 25.53	10.26 -0.89 19.37	23.10 -0.88 4.72	25.82 -0.87 0.31	38.54 -1.35 1.12	44.64 -1.50 0.00	44.20 -1.54 1.38	19.63 -1.05 12.30	4.67 -0.93 23.49	28.37 -0.98 0.75	21.52 -0.90 4.59	22.02 -0.81 2.33
HUDSON_AVE_GT_3 23810	18.69 1.69 0.00	17.40 1.47 0.00	17.03 1.44 -0.46	16.30 1.38 -0.42	16.57 1.37 -0.32	16.61 1.37 -0.45	15.39 1.05 -2.68	14.37 1.13 -1.63	14.95 1.20 -1.79	18.44 1.64 -0.21	25.69 2.14 -2.94	27.34 2.50 -1.75	28.97 2.68 -0.02	33.62 3.10 0.00	31.64 2.94 0.00	29.78 2.78 0.00	45.01 4.01 0.00	50.59 4.44 0.00	51.54 4.42 0.00	36.05 3.07 0.00	31.85 2.77 0.00	33.19 3.09 0.00	29.96 2.94 0.00	27.91 2.75 0.00
HUDSON_AVE_GT_4 23540	18.69 1.69 0.00	17.40 1.47 0.00	17.03 1.44 -0.46	16.30 1.38 -0.42	16.57 1.37 -0.32	16.61 1.37 -0.45	15.39 1.05 -2.68	14.37 1.13 -1.63	14.95 1.20 -1.79	18.44 1.64 -0.21	25.69 2.14 -2.94	27.34 2.50 -1.75	28.97 2.68 -0.02	33.62 3.10 0.00	31.64 2.94 0.00	29.78 2.78 0.00	45.01 4.01 0.00	50.59 4.44 0.00	51.54 4.42 0.00	36.05 3.07 0.00	31.85 2.77 0.00	33.19 3.09 0.00	29.96 2.94 0.00	27.91 2.75 0.00
HUDSON_AVE_GT_5 23657	18.69 1.69 0.00	17.40 1.47 0.00	17.03 1.44 -0.46	16.30 1.38 -0.42	16.57 1.37 -0.32	16.61 1.37 -0.45	15.39 1.05 -2.68	14.37 1.13 -1.63	14.95 1.20 -1.79	18.44 1.64 -0.21	25.69 2.14 -2.94	27.34 2.50 -1.75	28.97 2.68 -0.02	33.62 3.10 0.00	31.64 2.94 0.00	29.78 2.78 0.00	45.01 4.01 0.00	50.59 4.44 0.00	51.54 4.42 0.00	36.05 3.07 0.00	31.85 2.77 0.00	33.19 3.09 0.00	29.96 2.94 0.00	27.91 2.75 0.00
HUDSON_AVE_10 24168	18.65 1.66 0.00	17.36 1.43 0.00	17.00 1.41 -0.46	16.27 1.34 -0.42	16.53 1.33 -0.32	16.57 1.33 -0.45	15.37 1.02 -2.68	14.34 1.11 -1.63	14.93 1.19 -1.79	18.41 1.61 -0.21	25.64 2.09 -2.94	27.29 2.45 -1.75	28.90 2.60 -0.02	33.55 3.02 0.00	31.57 2.87 0.00	29.72 2.72 0.00	44.85 3.84 0.00	50.41 4.26 0.00	51.37 4.25 0.00	35.92 2.95 0.00	31.76 2.67 0.00	33.10 3.00 0.00	29.90 2.88 0.00	27.87 2.70 0.00
HUNTER_MOUNT___DRP 323613	18.49 1.50 0.00	17.23 1.29 0.00	16.92 1.29 -0.50	16.17 1.20 -0.46	16.45 1.22 -0.36	16.50 1.22 -0.49	15.55 0.96 -2.93	14.36 0.97 -1.79	14.58 1.05 -1.58	17.98 1.38 0.00	22.41 1.80 0.00	25.19 2.10 0.00	28.80 2.52 0.00	33.52 3.00 0.00	31.58 2.88 0.00	29.75 2.74 0.00	45.14 4.14 0.00	50.92 4.78 0.00	52.13 5.02 0.00	36.49 3.52 0.00	32.19 3.11 0.00	33.30 3.21 0.00	29.77 2.75 0.00	27.58 2.42 0.00

HUNTINGTON_RES_REC 323705	19.09 2.07 -0.03	17.76 1.83 0.00	17.30 1.71 -0.46	16.56 1.64 -0.42	16.80 1.60 -0.32	16.82 1.58 -0.45	15.60 1.26 -2.68	14.61 1.38 -1.63	16.22 1.50 -2.76	25.54 2.04 -6.91	34.25 2.52 -11.12	29.16 2.88 -3.19	46.14 3.09 -16.78	75.99 3.55 -41.93	64.86 3.43 -32.73	90.24 3.26 -59.98	90.79 4.84 -44.95	99.89 5.40 -48.35	95.32 5.57 -42.64	55.21 3.73 -18.50	32.29 3.20 0.00	33.41 3.35 0.03	30.22 3.25 0.05	28.37 3.17 -0.04
HUNTLEY___63 23557	16.64 -0.36 0.00	15.58 -0.36 0.00	14.72 -0.48 -0.07	13.99 -0.58 -0.07	14.27 -0.66 -0.05	14.25 -0.62 -0.07	11.50 -0.59 -0.43	11.15 -0.72 -0.26	11.47 -0.74 -0.26	15.92 -0.69 -0.02	20.15 -0.47 -0.01	22.47 -0.66 -0.04	25.36 -0.93 -0.02	29.35 -1.46 -0.28	30.81 -1.28 -3.39	34.37 -1.06 -8.42	95.87 -0.48 -55.35	106.36 -0.68 -60.90	83.94 -1.45 -38.28	54.84 -1.06 -22.93	74.22 -0.78 -45.91	31.32 -0.87 -2.09	26.83 -0.19 0.00	25.21 0.05 0.00
HUNTLEY___64 23558	16.64 -0.36 0.00	15.58 -0.36 0.00	14.72 -0.48 -0.07	13.99 -0.58 -0.07	14.27 -0.66 -0.05	14.25 -0.62 -0.07	11.50 -0.59 -0.43	11.15 -0.72 -0.26	11.47 -0.74 -0.26	15.92 -0.69 -0.02	20.15 -0.47 -0.01	22.47 -0.66 -0.04	25.36 -0.93 -0.02	29.35 -1.46 -0.28	30.81 -1.28 -3.39	34.37 -1.06 -8.42	95.87 -0.48 -55.35	106.36 -0.68 -60.90	83.94 -1.45 -38.28	54.84 -1.06 -22.93	74.22 -0.78 -45.91	31.32 -0.87 -2.09	26.83 -0.19 0.00	25.21 0.05 0.00
HUNTLEY___65 23559	16.64 -0.36 0.00	15.58 -0.36 0.00	14.72 -0.48 -0.07	13.99 -0.58 -0.07	14.27 -0.66 -0.05	14.25 -0.62 -0.07	11.50 -0.59 -0.43	11.15 -0.72 -0.26	11.47 -0.74 -0.26	15.92 -0.69 -0.02	20.15 -0.47 -0.01	22.47 -0.66 -0.04	25.36 -0.93 -0.02	29.35 -1.46 -0.28	30.81 -1.28 -3.39	34.37 -1.06 -8.42	95.87 -0.48 -55.35	106.36 -0.68 -60.90	83.94 -1.45 -38.28	54.84 -1.06 -22.93	74.22 -0.78 -45.91	31.32 -0.87 -2.09	26.83 -0.19 0.00	25.21 0.05 0.00
HUNTLEY___66 23560	16.64 -0.36 0.00	15.58 -0.36 0.00	14.72 -0.48 -0.07	13.99 -0.58 -0.07	14.27 -0.66 -0.05	14.25 -0.62 -0.07	11.50 -0.59 -0.43	11.15 -0.72 -0.26	11.47 -0.74 -0.26	15.92 -0.69 -0.02	20.15 -0.47 -0.01	22.47 -0.66 -0.04	25.36 -0.93 -0.02	29.35 -1.46 -0.28	30.81 -1.28 -3.39	34.37 -1.06 -8.42	95.87 -0.48 -55.35	106.36 -0.68 -60.90	83.94 -1.45 -38.28	54.84 -1.06 -22.93	74.22 -0.78 -45.91	31.32 -0.87 -2.09	26.83 -0.19 0.00	25.21 0.05 0.00
HUNTLEY___67 23561	16.54 -0.45 0.00	15.50 -0.44 0.00	14.66 -0.55 -0.08	13.93 -0.64 -0.07	14.21 -0.71 -0.05	14.20 -0.67 -0.07	11.47 -0.63 -0.44	11.12 -0.75 -0.27	11.41 -0.78 -0.24	15.83 -0.77 0.00	20.03 -0.58 0.00	22.30 -0.79 -0.01	25.17 -1.10 0.00	29.05 -1.66 -0.19	29.74 -1.50 -2.54	32.10 -1.26 -6.36	81.87 -0.88 -41.74	90.94 -1.14 -45.94	74.06 -1.93 -28.87	48.88 -1.38 -17.28	62.66 -1.05 -34.63	30.52 -1.14 -1.56	26.59 -0.43 0.00	25.00 -0.16 0.00
HUNTLEY___68 23562	16.54 -0.45 0.00	15.50 -0.44 0.00	14.66 -0.55 -0.08	13.93 -0.64 -0.07	14.21 -0.71 -0.05	14.20 -0.67 -0.07	11.47 -0.63 -0.44	11.12 -0.75 -0.27	11.41 -0.78 -0.24	15.83 -0.77 0.00	20.03 -0.58 0.00	22.30 -0.79 -0.01	25.17 -1.10 0.00	29.05 -1.66 -0.19	29.74 -1.50 -2.54	32.10 -1.26 -6.36	81.87 -0.88 -41.74	90.94 -1.14 -45.94	74.06 -1.93 -28.87	48.88 -1.38 -17.28	62.66 -1.05 -34.63	30.52 -1.14 -1.56	26.59 -0.43 0.00	25.00 -0.16 0.00
HYLAND___LFGE 323620	17.70 0.71 0.00	16.52 0.59 0.00	15.63 0.42 -0.08	14.87 0.30 -0.07	15.18 0.25 -0.06	15.14 0.27 -0.08	12.28 0.15 -0.47	12.02 0.13 -0.29	12.43 0.22 -0.25	17.18 0.59 0.00	21.67 1.06 0.00	24.26 1.17 0.00	27.48 1.21 0.00	31.80 1.26 -0.02	30.36 1.35 -0.31	29.25 1.44 -0.80	49.25 3.12 -5.14	55.37 3.58 -5.65	53.76 3.10 -3.55	37.25 2.15 -2.13	35.34 2.00 -4.26	32.23 1.94 -0.19	28.97 1.95 0.00	26.91 1.75 0.00
INDECK___CORINTH 23802	18.98 1.99 0.00	17.67 1.73 0.00	17.45 1.69 -0.63	16.70 1.62 -0.58	16.98 1.66 -0.45	17.08 1.67 -0.61	16.66 1.32 -3.67	15.15 1.31 -2.24	15.39 1.46 -1.99	18.45 1.86 0.00	22.73 2.12 0.00	25.23 2.14 0.00	28.73 2.46 0.00	34.78 2.75 -1.51	31.20 2.49 -0.01	29.66 2.60 -0.05	44.95 3.75 -0.20	50.44 4.29 0.00	52.45 5.09 -0.24	38.70 3.54 -2.19	36.52 3.25 -4.18	33.44 3.21 -0.13	30.25 2.57 -0.67	27.95 2.38 -0.41
INDECK___ILION 23567	17.58 0.58 0.00	16.43 0.49 0.00	15.60 0.49 0.01	14.95 0.46 0.01	15.33 0.46 0.01	15.26 0.47 0.01	11.95 0.36 0.07	11.92 0.37 0.05	12.32 0.41 0.04	17.13 0.54 0.00	21.30 0.69 0.00	23.89 0.80 0.00	27.22 0.95 0.00	33.24 1.17 -1.55	29.83 1.12 -0.01	28.15 1.09 -0.06	42.88 1.68 -0.20	48.07 1.93 0.00	49.44 2.07 -0.25	36.68 1.45 -2.25	34.68 1.29 -4.30	31.51 1.28 -0.13	28.74 1.03 -0.68	26.49 0.90 -0.42
INDECK___OLEAN 23982	17.13 0.14 0.00	16.14 0.21 0.00	15.38 0.16 -0.09	14.75 0.17 -0.08	14.98 0.05 -0.06	14.98 0.10 -0.08	12.12 -0.06 -0.51	11.91 -0.01 -0.31	12.23 0.00 -0.28	16.80 0.21 0.00	21.19 0.58 0.00	23.66 0.56 0.00	26.46 0.18 0.00	30.64 0.02 -0.10	30.07 0.11 -1.27	30.26 0.07 -3.19	63.08 1.25 -20.83	70.09 1.03 -22.92	61.57 0.05 -14.41	41.65 0.05 -8.62	46.66 0.29 -17.28	31.17 0.30 -0.78	27.70 0.68 0.00	25.89 0.72 0.00
INDECK___OSWEGO 23783	16.78 -0.21 0.00	15.70 -0.23 0.00	14.92 -0.25 -0.04	14.28 -0.26 -0.03	14.62 -0.28 -0.02	14.56 -0.27 -0.03	11.65 -0.22 -0.21	11.51 -0.22 -0.12	11.83 -0.23 -0.11	16.32 -0.27 0.00	20.30 -0.31 0.00	22.74 -0.35 0.00	25.88 -0.39 0.00	28.83 -0.44 1.26	28.32 -0.37 0.01	26.66 -0.30 0.05	40.50 -0.34 0.17	46.60 -0.36 -0.81	48.93 -0.42 -2.23	32.59 -0.31 0.08	26.73 -0.29 2.06	33.22 -0.34 -3.46	28.63 -0.30 -1.91	26.40 -0.33 -1.57
INDECK___YERKES 23781	16.65 -0.35 0.00	15.59 -0.34 0.00	14.73 -0.47 -0.07	14.00 -0.58 -0.07	14.28 -0.65 -0.05	14.26 -0.61 -0.07	11.51 -0.58 -0.43	11.15 -0.72 -0.26	11.48 -0.74 -0.26	15.93 -0.68 -0.02	20.17 -0.44 -0.01	22.49 -0.64 -0.04	25.37 -0.92 -0.02	29.37 -1.44 -0.28	30.84 -1.26 -3.39	34.39 -1.03 -8.42	95.89 -0.45 -55.35	106.41 -0.64 -60.90	83.97 -1.42 -38.28	54.86 -1.04 -22.93	74.25 -0.75 -45.91	31.35 -0.84 -2.09	26.86 -0.16 0.00	25.24 0.08 0.00
INDIAN POINT_GT_1 24139	18.42 1.43 0.00	17.16 1.22 0.00	16.81 1.22 -0.46	16.09 1.17 -0.42	16.35 1.16 -0.32	16.39 1.16 -0.44	15.20 0.88 -2.65	14.17 0.95 -1.62	14.39 1.00 -1.43	17.96 1.36 0.00	22.40 1.80 0.00	25.21 2.12 0.00	28.59 2.31 0.00	33.21 2.69 0.00	31.26 2.56 0.00	29.42 2.42 0.00	44.56 3.56 0.00	50.14 4.00 0.00	51.09 3.97 0.00	35.70 2.72 0.00	31.53 2.45 0.00	32.81 2.71 0.00	29.54 2.52 0.00	27.49 2.34 0.00
INDIAN POINT_GT_2 23659	18.42 1.43 0.00	17.16 1.22 0.00	16.81 1.22 -0.46	16.09 1.17 -0.42	16.35 1.16 -0.32	16.39 1.16 -0.44	15.20 0.88 -2.65	14.17 0.95 -1.62	14.39 1.00 -1.43	17.96 1.36 0.00	22.40 1.80 0.00	25.21 2.12 0.00	28.59 2.31 0.00	33.21 2.69 0.00	31.26 2.56 0.00	29.42 2.42 0.00	44.56 3.56 0.00	50.14 4.00 0.00	51.09 3.97 0.00	35.70 2.72 0.00	31.53 2.45 0.00	32.81 2.71 0.00	29.54 2.52 0.00	27.49 2.34 0.00

INDIAN POINT_GT_3 24019	18.42 1.43 0.00	17.16 1.22 0.00	16.81 1.22 -0.46	16.09 1.17 -0.42	16.35 1.16 -0.32	16.39 1.16 -0.44	15.20 0.88 -2.65	14.17 0.95 -1.62	14.39 1.00 -1.43	17.96 1.36 0.00	22.40 1.80 0.00	25.21 2.12 0.00	28.59 2.31 0.00	33.21 2.69 0.00	31.26 2.56 0.00	29.42 2.42 0.00	44.56 3.56 0.00	50.14 4.00 0.00	51.09 3.97 0.00	35.70 2.72 0.00	31.53 2.45 0.00	32.81 2.71 0.00	29.54 2.52 0.00	27.49 2.34 0.00
INDIAN POINT___2 23530	18.40 1.41 0.00	17.14 1.21 0.00	16.79 1.21 -0.45	16.07 1.15 -0.41	16.34 1.15 -0.32	16.37 1.14 -0.43	15.15 0.87 -2.62	14.14 0.93 -1.60	14.36 0.99 -1.42	17.94 1.35 0.00	22.38 1.78 0.00	25.18 2.09 0.00	28.54 2.27 0.00	33.15 2.63 0.00	31.20 2.50 0.00	29.37 2.37 0.00	44.50 3.50 0.00	50.07 3.93 0.00	51.00 3.89 0.00	35.64 2.66 0.00	31.48 2.39 0.00	32.76 2.67 0.00	29.49 2.47 0.00	27.46 2.30 0.00
INDIAN POINT___3 23531	18.31 1.32 0.00	17.06 1.12 0.00	16.72 1.13 -0.46	16.00 1.08 -0.42	16.27 1.07 -0.32	16.31 1.07 -0.44	15.14 0.82 -2.65	14.10 0.88 -1.62	14.32 0.93 -1.43	17.86 1.26 0.00	22.28 1.67 0.00	25.06 1.97 0.00	28.42 2.15 0.00	33.01 2.49 0.00	31.08 2.38 0.00	29.24 2.24 0.00	44.30 3.30 0.00	49.84 3.70 0.00	50.78 3.66 0.00	35.49 2.51 0.00	31.34 2.26 0.00	32.61 2.52 0.00	29.35 2.34 0.00	27.32 2.17 0.00
IP CORINTH___1 23988	18.98 1.99 0.00	17.67 1.73 0.00	17.45 1.69 -0.63	16.70 1.62 -0.58	16.98 1.66 -0.45	17.08 1.67 -0.61	16.66 1.32 -3.67	15.15 1.31 -2.24	15.39 1.46 -1.99	18.47 1.88 0.00	22.77 2.17 0.00	25.33 2.24 0.00	28.87 2.60 0.00	34.96 2.93 -1.51	31.36 2.66 -0.01	29.81 2.75 -0.05	45.19 3.99 -0.20	50.70 4.56 0.00	52.71 5.35 -0.24	38.89 3.72 -2.19	36.68 3.42 -4.18	33.60 3.37 -0.13	30.41 2.72 -0.67	28.10 2.52 -0.41
IP___TICONDEROGA 23804	19.55 2.56 0.00	18.13 2.20 0.00	17.94 2.18 -0.63	17.22 2.14 -0.58	17.57 2.25 -0.45	17.66 2.26 -0.61	17.14 1.81 -3.67	15.62 1.78 -2.24	15.92 1.99 -1.98	19.19 2.60 0.00	24.02 3.41 0.00	26.74 3.65 0.00	30.61 4.33 0.00	36.96 4.94 -1.50	33.00 4.29 -0.01	31.48 4.43 -0.05	47.61 6.41 -0.20	53.17 7.03 0.00	55.47 8.10 -0.24	40.74 5.58 -2.18	38.19 4.94 -4.16	35.02 4.80 -0.13	31.58 3.90 -0.66	29.49 3.92 -0.41
ISLIP_RES_REC 323679	19.47 2.45 -0.03	18.10 2.17 0.00	17.59 2.01 -0.46	16.85 1.93 -0.42	17.08 1.88 -0.32	17.09 1.85 -0.45	15.82 1.48 -2.68	14.86 1.62 -1.63	16.52 1.78 -2.79	25.92 2.40 -6.92	39.67 3.04 -16.02	29.84 3.46 -3.30	62.49 3.88 -32.34	116.37 4.46 -81.40	95.02 4.24 -62.08	120.97 4.09 -89.88	125.25 6.08 -78.17	142.13 6.87 -89.12	124.54 6.96 -70.46	73.68 4.68 -36.02	33.07 3.98 0.00	34.19 4.12 0.02	31.02 3.97 -0.04	28.98 3.78 -0.04
JARVIS____ 23743	17.18 0.18 0.00	16.08 0.14 0.00	15.25 0.14 0.01	14.62 0.13 0.01	15.00 0.13 0.01	14.92 0.13 0.01	11.69 0.10 0.07	11.65 0.10 0.05	12.02 0.11 0.04	16.74 0.15 0.00	20.81 0.20 0.00	23.31 0.22 0.00	26.53 0.26 0.00	32.38 0.31 -1.55	29.03 0.32 -0.01	27.36 0.30 -0.06	41.70 0.49 -0.20	46.70 0.55 0.00	47.93 0.56 -0.25	35.61 0.39 -2.25	33.71 0.32 -4.30	30.56 0.33 -0.13	27.99 0.28 -0.68	25.84 0.26 -0.42
JENNISON___1 23625	17.99 0.99 0.00	16.84 0.90 0.00	16.11 0.82 -0.16	15.43 0.78 -0.15	15.74 0.75 -0.11	15.72 0.77 -0.15	13.19 0.59 -0.93	12.81 0.63 -0.57	13.14 0.69 -0.50	17.62 1.03 0.00	22.01 1.40 0.00	24.67 1.59 0.00	27.97 1.70 0.00	32.56 2.03 -0.01	30.74 1.93 -0.11	29.11 1.83 -0.28	45.91 3.13 -1.79	51.79 3.56 -2.09	52.17 3.45 -1.60	36.45 2.48 -1.00	33.03 2.25 -1.70	32.97 2.27 -0.60	29.37 1.99 -0.37	27.14 1.70 -0.29
JENNISON___2 23626	17.99 0.99 0.00	16.84 0.90 0.00	16.11 0.82 -0.16	15.43 0.78 -0.15	15.74 0.75 -0.11	15.72 0.77 -0.15	13.19 0.59 -0.93	12.81 0.63 -0.57	13.14 0.69 -0.50	17.62 1.03 0.00	22.01 1.40 0.00	24.67 1.59 0.00	27.97 1.70 0.00	32.56 2.03 -0.01	30.74 1.93 -0.11	29.11 1.83 -0.28	45.91 3.13 -1.79	51.79 3.56 -2.09	52.17 3.45 -1.60	36.45 2.48 -1.00	33.03 2.25 -1.70	32.97 2.27 -0.60	29.37 1.99 -0.37	27.14 1.70 -0.29
JERICHO_RISE_WT_PWR 323719	16.56 -0.43 0.00	15.59 -0.35 0.00	14.79 -0.34 0.00	14.16 -0.35 0.00	14.49 -0.38 0.00	14.38 -0.41 0.00	11.36 -0.30 0.00	11.32 -0.28 0.00	11.59 -0.36 0.00	16.17 -0.42 0.00	20.01 -0.60 0.00	22.35 -0.74 0.00	25.40 -0.87 0.00	-11.08 -0.99 40.61	27.46 -0.97 0.27	24.48 -1.05 1.48	34.13 -1.51 5.36	44.67 -1.47 0.00	38.84 -1.63 6.64	-27.16 -1.09 59.04	-84.59 -0.99 112.69	25.22 -1.34 3.54	7.95 -1.10 17.97	13.09 -0.93 11.14
KCE_NY_1 323755	18.66 1.66 0.00	17.39 1.45 0.00	17.18 1.42 -0.63	16.44 1.36 -0.57	16.73 1.41 -0.44	16.82 1.42 -0.61	16.44 1.11 -3.66	14.94 1.10 -2.23	15.14 1.21 -1.98	18.17 1.57 0.00	22.57 1.96 0.00	25.23 2.14 0.00	28.87 2.60 0.00	35.06 3.05 -1.49	31.52 2.81 -0.01	29.86 2.81 -0.05	45.38 4.18 -0.20	50.90 4.75 0.00	52.50 5.15 -0.24	38.73 3.59 -2.17	36.34 3.12 -4.14	33.38 3.16 -0.13	30.29 2.61 -0.66	27.95 2.38 -0.41
KEDC PORT_JEFF_GT2 24210	19.44 2.41 -0.03	18.07 2.14 0.00	17.57 1.98 -0.46	16.82 1.90 -0.42	17.06 1.86 -0.32	17.07 1.83 -0.45	15.81 1.46 -2.68	14.84 1.60 -1.63	16.47 1.75 -2.77	25.86 2.37 -6.91	40.51 2.98 -16.93	29.73 3.38 -3.27	65.19 3.69 -35.22	123.46 4.23 -88.71	100.21 3.99 -67.52	126.25 3.83 -95.42	131.01 5.69 -84.32	149.21 6.40 -96.67	129.22 6.48 -75.62	76.58 4.34 -39.27	32.78 3.69 0.00	33.87 3.82 0.04	30.72 3.80 0.10	28.89 3.68 -0.04
KEDC PORT_JEFF_GT3 24211	19.44 2.41 -0.03	18.07 2.14 0.00	17.57 1.98 -0.46	16.82 1.90 -0.42	17.06 1.86 -0.32	17.07 1.83 -0.45	15.81 1.46 -2.68	14.84 1.60 -1.63	16.47 1.75 -2.77	25.86 2.37 -6.91	40.51 2.98 -16.93	29.73 3.38 -3.27	65.19 3.69 -35.22	123.46 4.23 -88.71	100.21 3.99 -67.52	126.25 3.83 -95.42	131.01 5.69 -84.32	149.21 6.40 -96.67	129.22 6.48 -75.62	76.58 4.34 -39.27	32.78 3.69 0.00	33.87 3.82 0.04	30.72 3.80 0.10	28.89 3.68 -0.04
KEDC_GLWD_GT4 24219	18.92 1.80 -0.13	17.50 1.56 0.00	17.10 1.51 -0.46	16.37 1.44 -0.42	16.62 1.43 -0.32	16.65 1.41 -0.45	15.44 1.10 -2.68	14.43 1.19 -1.63	17.04 1.28 -3.81	25.93 1.76 -7.58	28.88 2.27 -6.01	31.06 2.64 -5.33	29.53 2.91 -0.36	34.16 3.37 -0.27	33.65 3.20 -1.75	58.35 2.92 -28.43	55.16 4.26 -9.90	56.13 4.66 -5.32	65.04 4.66 -13.27	36.18 3.21 0.00	32.03 2.95 0.00	34.14 3.29 -0.76	35.89 3.08 -5.80	28.14 2.88 -0.10
KEDC_GLWD_GT5 24220	18.92 1.80 -0.13	17.50 1.56 0.00	17.10 1.51 -0.46	16.37 1.44 -0.42	16.62 1.43 -0.32	16.65 1.41 -0.45	15.44 1.10 -2.68	14.43 1.19 -1.63	17.04 1.28 -3.81	25.93 1.76 -7.58	28.88 2.27 -6.01	31.06 2.64 -5.33	29.53 2.91 -0.36	34.16 3.37 -0.27	33.65 3.20 -1.75	58.35 2.92 -28.43	55.16 4.26 -9.90	56.13 4.66 -5.32	65.04 4.66 -13.27	36.18 3.21 0.00	32.03 2.95 0.00	34.14 3.29 -0.76	35.89 3.08 -5.80	28.14 2.88 -0.10

KENSICO____ 23655	18.50 1.51 0.00	17.23 1.30 0.00	16.88 1.29 -0.46	16.16 1.23 -0.42	16.41 1.21 -0.32	16.45 1.21 -0.44	15.27 0.93 -2.67	14.22 0.99 -1.63	14.45 1.05 -1.45	18.02 1.43 0.00	22.49 1.88 0.00	25.29 2.21 0.00	28.67 2.40 0.00	33.31 2.79 0.00	31.36 2.66 0.00	29.51 2.51 0.00	44.69 3.69 0.00	50.27 4.12 0.00	51.22 4.10 0.00	35.80 2.83 0.00	31.62 2.53 0.00	32.91 2.81 0.00	29.63 2.61 0.00	27.58 2.42 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.48 1.48 0.00	17.20 1.26 0.00	16.80 1.24 -0.44	16.08 1.17 -0.40	16.34 1.16 -0.31	16.37 1.16 -0.42	15.10 0.90 -2.54	14.10 0.95 -1.55	14.33 1.01 -1.37	17.96 1.36 0.00	22.42 1.81 0.00	25.22 2.13 0.00	28.69 2.42 0.00	33.40 2.88 0.00	31.43 2.73 0.00	29.60 2.60 0.00	44.96 3.96 0.00	50.68 4.53 0.00	51.71 4.60 0.00	36.16 3.18 0.00	31.89 2.81 0.00	33.10 3.01 0.00	29.70 2.68 0.00	27.56 2.40 0.00
KIAC_JFK_GT1 23816	18.69 1.70 0.00	17.41 1.47 0.00	17.03 1.44 -0.46	16.30 1.38 -0.42	16.56 1.36 -0.32	16.60 1.36 -0.45	15.39 1.05 -2.68	14.37 1.13 -1.63	14.99 1.25 -1.79	18.49 1.69 -0.21	25.69 2.15 -2.94	27.38 2.54 -1.75	28.94 2.65 -0.02	33.59 3.07 0.00	31.57 2.87 0.00	29.70 2.70 0.00	44.61 3.61 0.00	50.11 3.97 0.00	51.15 4.04 0.00	35.80 2.82 0.00	31.68 2.59 0.00	33.02 2.93 0.00	30.00 2.98 0.00	27.95 2.79 0.00
KIAC_JFK_GT2 23817	18.69 1.70 0.00	17.41 1.47 0.00	17.03 1.44 -0.46	16.30 1.38 -0.42	16.56 1.36 -0.32	16.60 1.36 -0.45	15.39 1.05 -2.68	14.37 1.13 -1.63	14.99 1.25 -1.79	18.49 1.69 -0.21	25.69 2.15 -2.94	27.38 2.54 -1.75	28.94 2.65 -0.02	33.59 3.07 0.00	31.57 2.87 0.00	29.70 2.70 0.00	44.61 3.61 0.00	50.11 3.97 0.00	51.15 4.04 0.00	35.80 2.82 0.00	31.68 2.59 0.00	33.02 2.93 0.00	30.00 2.98 0.00	27.95 2.79 0.00
KINTIGH____ 23543	16.45 -0.55 0.00	15.40 -0.53 0.00	14.57 -0.62 -0.06	13.86 -0.70 -0.06	14.16 -0.76 -0.05	14.14 -0.72 -0.06	11.39 -0.65 -0.37	11.08 -0.75 -0.23	11.36 -0.78 -0.20	15.77 -0.82 0.00	19.89 -0.71 0.00	22.17 -0.92 0.00	25.13 -1.14 0.00	28.86 -1.62 0.04	26.65 -1.47 0.59	24.25 -1.26 1.50	30.24 -1.09 9.67	34.19 -1.31 10.64	38.50 -1.93 6.69	27.59 -1.38 4.01	19.95 -1.11 8.02	28.56 -1.18 0.36	26.43 -0.59 0.00	24.79 -0.37 0.00
LEDERLE____ 23769	18.47 1.48 0.00	17.19 1.26 0.00	16.82 1.25 -0.44	16.11 1.20 -0.41	16.38 1.19 -0.31	16.41 1.19 -0.43	15.15 0.91 -2.58	14.15 0.97 -1.58	14.38 1.03 -1.40	18.01 1.42 0.00	22.49 1.88 0.00	25.32 2.22 0.00	28.71 2.44 0.00	33.35 2.83 0.00	31.40 2.70 0.00	29.56 2.56 0.00	44.81 3.81 0.00	50.46 4.31 0.00	51.37 4.25 0.00	35.88 2.90 0.00	31.68 2.59 0.00	32.97 2.87 0.00	29.66 2.64 0.00	27.58 2.43 0.00
LINDEN COGEN____ 23786	18.58 1.58 0.00	17.30 1.36 0.00	16.94 1.35 -0.46	16.21 1.28 -0.42	16.47 1.27 -0.32	16.51 1.27 -0.45	15.32 0.98 -2.68	14.30 1.06 -1.63	14.87 1.13 -1.79	18.32 1.52 -0.21	25.55 2.00 -2.94	27.17 2.33 -1.75	28.76 2.47 -0.02	33.38 2.86 0.00	31.40 2.70 0.00	29.22 2.54 0.33	41.97 3.66 2.70	50.24 4.10 0.00	51.16 4.05 0.00	35.78 2.81 0.00	31.61 2.53 0.00	32.97 2.88 0.00	29.74 2.72 0.00	27.72 2.57 0.00
LIPA_MISC_IPP 23656	19.37 2.35 -0.03	18.01 2.08 0.00	17.52 1.93 -0.46	16.78 1.85 -0.42	17.00 1.81 -0.32	17.02 1.78 -0.45	15.77 1.43 -2.68	14.81 1.57 -1.63	16.42 1.71 -2.76	25.76 2.27 -6.90	42.29 2.87 -18.81	29.64 3.28 -3.27	71.13 3.67 -41.19	138.55 4.17 -103.86	111.44 3.96 -78.78	137.70 3.80 -106.89	143.59 5.53 -97.06	164.68 6.22 -112.32	139.76 6.35 -86.30	83.22 4.26 -45.99	32.71 3.63 0.00	33.83 3.79 0.05	30.51 3.66 0.16	28.69 3.49 -0.04
LISF____SOLAR 323691	19.42 2.40 -0.03	18.06 2.12 0.00	17.55 1.96 -0.46	16.81 1.89 -0.42	17.04 1.84 -0.32	17.06 1.81 -0.45	15.80 1.46 -2.68	14.84 1.60 -1.63	16.46 1.75 -2.76	25.81 2.31 -6.90	42.01 2.93 -18.47	29.71 3.35 -3.28	70.12 3.74 -40.11	135.90 4.27 -101.11	109.51 4.07 -76.74	135.72 3.90 -104.81	141.44 5.68 -94.76	162.03 6.41 -109.48	138.01 6.54 -84.36	82.14 4.39 -44.78	32.83 3.74 0.00	33.96 3.91 0.05	30.62 3.75 0.14	28.77 3.57 -0.04
LITTLE FALLS____HYD 24013	18.11 1.12 0.00	16.89 0.96 0.00	16.07 0.96 0.01	15.40 0.91 0.01	15.78 0.91 0.01	15.71 0.93 0.01	12.32 0.72 0.07	12.29 0.73 0.05	12.73 0.81 0.04	17.65 1.05 0.00	21.94 1.33 0.00	24.64 1.55 0.00	28.09 1.83 0.00	34.33 2.26 -1.55	30.87 2.16 -0.01	29.14 2.09 -0.06	44.42 3.22 -0.20	49.85 3.71 0.00	51.39 4.03 -0.25	38.06 2.84 -2.25	35.93 2.54 -4.30	32.75 2.52 -0.13	29.72 2.02 -0.68	27.34 1.76 -0.42
LI_NEWBRDGE____DRP 323616	18.80 1.81 0.00	17.51 1.58 0.00	17.09 1.50 -0.46	16.37 1.44 -0.42	16.60 1.41 -0.32	16.63 1.38 -0.45	15.44 1.09 -2.68	14.43 1.20 -1.63	15.76 1.30 -2.51	25.13 1.78 -6.75	28.73 2.20 -5.93	28.22 2.53 -2.61	29.35 2.73 -0.35	33.94 3.15 -0.27	33.46 3.00 -1.75	58.25 2.82 -28.43	55.01 4.11 -9.90	56.05 4.59 -5.32	65.05 4.67 -13.27	36.17 3.19 0.00	31.87 2.79 0.00	32.88 3.00 0.22	28.52 2.92 1.42	27.97 2.79 -0.03
LOCKPORT____CC1 323769	16.53 -0.47 0.00	15.47 -0.46 0.00	14.61 -0.59 -0.07	13.88 -0.69 -0.06	14.17 -0.76 -0.05	14.15 -0.72 -0.07	11.41 -0.67 -0.42	11.05 -0.80 -0.25	11.34 -0.84 -0.23	15.77 -0.82 -0.01	19.98 -0.63 0.00	22.23 -0.87 -0.01	25.11 -1.17 -0.01	28.81 -1.80 -0.08	28.07 -1.63 -1.00	28.19 -1.38 -2.57	56.38 -1.03 -16.40	62.94 -1.26 -18.05	56.42 -2.04 -11.34	38.31 -1.46 -6.80	41.56 -1.14 -13.61	29.50 -1.21 -0.62	26.54 -0.48 0.00	24.97 -0.19 0.00
LOCKPORT____CC2 323770	16.53 -0.47 0.00	15.47 -0.46 0.00	14.61 -0.59 -0.07	13.88 -0.69 -0.06	14.17 -0.76 -0.05	14.15 -0.72 -0.07	11.41 -0.67 -0.42	11.05 -0.80 -0.25	11.34 -0.84 -0.23	15.77 -0.82 -0.01	19.98 -0.63 0.00	22.23 -0.87 -0.01	25.11 -1.17 -0.01	28.81 -1.80 -0.08	28.07 -1.63 -1.00	28.19 -1.38 -2.57	56.38 -1.03 -16.40	62.94 -1.26 -18.05	56.42 -2.04 -11.34	38.31 -1.46 -6.80	41.56 -1.14 -13.61	29.50 -1.21 -0.62	26.54 -0.48 0.00	24.97 -0.19 0.00
LOCKPORT____CC3 323771	16.53 -0.47 0.00	15.47 -0.46 0.00	14.61 -0.59 -0.07	13.88 -0.69 -0.06	14.17 -0.76 -0.05	14.15 -0.72 -0.07	11.41 -0.67 -0.42	11.05 -0.80 -0.25	11.34 -0.84 -0.23	15.77 -0.82 -0.01	19.98 -0.63 0.00	22.23 -0.87 -0.01	25.11 -1.17 -0.01	28.81 -1.80 -0.08	28.07 -1.63 -1.00	28.19 -1.38 -2.57	56.38 -1.03 -16.40	62.94 -1.26 -18.05	56.42 -2.04 -11.34	38.31 -1.46 -6.80	41.56 -1.14 -13.61	29.50 -1.21 -0.62	26.54 -0.48 0.00	24.97 -0.19 0.00
LONG_LAKE_PHOENIX 24014	16.90 -0.10 0.00	15.81 -0.13 0.00	15.01 -0.16 -0.04	14.37 -0.17 -0.03	14.70 -0.19 -0.03	14.65 -0.18 -0.04	11.72 -0.16 -0.21	11.57 -0.16 -0.13	11.91 -0.16 -0.11	16.43 -0.16 0.00	20.46 -0.15 0.00	22.93 -0.16 0.00	26.10 -0.17 0.00	30.34 -0.18 0.00	28.59 -0.11 0.00	26.96 -0.04 0.00	41.07 0.06 0.00	46.85 0.10 -0.61	48.99 0.03 -1.85	34.30 0.01 -1.32	30.15 -0.01 -1.07	32.75 -0.05 -2.70	28.85 -0.04 -1.86	26.53 -0.08 -1.45

LOVETT___3 23632	18.36 1.36 0.00	17.09 1.16 0.00	16.74 1.16 -0.45	16.03 1.12 -0.41	16.29 1.10 -0.31	16.33 1.10 -0.43	15.09 0.84 -2.60	14.09 0.90 -1.58	14.31 0.96 -1.40	17.90 1.30 0.00	22.34 1.73 0.00	25.13 2.04 0.00	28.49 2.22 0.00	33.09 2.57 0.00	31.15 2.45 0.00	29.32 2.32 0.00	44.43 3.43 0.00	50.02 3.88 0.00	50.93 3.82 0.00	35.58 2.61 0.00	31.42 2.34 0.00	32.71 2.61 0.00	29.43 2.42 0.00	27.39 2.23 0.00
LOVETT___4 23642	18.36 1.36 0.00	17.09 1.16 0.00	16.74 1.16 -0.45	16.03 1.12 -0.41	16.29 1.10 -0.31	16.33 1.10 -0.43	15.09 0.84 -2.60	14.09 0.90 -1.58	14.31 0.96 -1.40	17.90 1.30 0.00	22.34 1.73 0.00	25.13 2.04 0.00	28.49 2.22 0.00	33.09 2.57 0.00	31.15 2.45 0.00	29.32 2.32 0.00	44.43 3.43 0.00	50.02 3.88 0.00	50.93 3.82 0.00	35.58 2.61 0.00	31.42 2.34 0.00	32.71 2.61 0.00	29.43 2.42 0.00	27.39 2.23 0.00
LOVETT___5 23593	18.36 1.36 0.00	17.09 1.16 0.00	16.74 1.16 -0.45	16.03 1.12 -0.41	16.29 1.10 -0.31	16.33 1.10 -0.43	15.09 0.84 -2.60	14.09 0.90 -1.58	14.31 0.96 -1.40	17.90 1.30 0.00	22.34 1.73 0.00	25.13 2.04 0.00	28.49 2.22 0.00	33.09 2.57 0.00	31.15 2.45 0.00	29.32 2.32 0.00	44.43 3.43 0.00	50.02 3.88 0.00	50.93 3.82 0.00	35.58 2.61 0.00	31.42 2.34 0.00	32.71 2.61 0.00	29.43 2.42 0.00	27.39 2.23 0.00
LOWER RAQUET___HYD 24057	16.50 -0.49 0.00	15.54 -0.39 0.00	14.72 -0.42 0.00	14.13 -0.37 0.00	14.51 -0.36 0.00	14.42 -0.37 0.00	11.39 -0.27 0.00	11.39 -0.21 0.00	11.73 -0.22 0.00	16.37 -0.22 0.00	20.24 -0.36 0.00	22.61 -0.48 0.00	25.58 -0.69 0.00	-3.54 -0.92 33.14	27.56 -0.92 0.22	24.85 -0.94 1.21	35.28 -1.36 4.37	44.72 -1.49 -0.07	40.32 -1.58 5.22	-16.14 -1.08 48.03	-63.73 -0.99 91.83	26.49 -1.01 2.60	11.44 -1.12 14.46	15.19 -1.03 8.94
LOWER___HUDSON 24059	18.31 1.31 0.00	17.08 1.14 0.00	16.91 1.17 -0.62	16.18 1.11 -0.56	16.46 1.15 -0.43	16.54 1.15 -0.60	16.14 0.89 -3.58	14.66 0.88 -2.18	14.83 0.94 -1.93	17.79 1.20 0.00	22.10 1.49 0.00	24.73 1.64 0.00	28.36 2.09 0.00	34.36 2.47 -1.37	31.00 2.29 -0.01	29.27 2.22 -0.05	44.42 3.23 -0.18	49.78 3.64 0.00	51.39 4.05 -0.23	37.76 2.80 -1.99	35.35 2.47 -3.80	32.70 2.49 -0.12	29.71 2.09 -0.61	27.46 1.92 -0.37
LWR___OSWEGATCHIE_HYD 23850	16.94 -0.05 0.00	15.88 -0.05 0.00	15.00 -0.13 0.00	14.40 -0.10 0.00	14.78 -0.10 0.00	14.69 -0.10 0.00	11.59 -0.07 0.00	11.63 0.02 0.00	12.00 0.05 0.00	16.79 0.19 0.00	20.81 0.20 0.00	23.26 0.17 0.00	26.39 0.12 0.00	8.14 0.09 22.46	28.60 0.05 0.15	26.20 0.02 0.82	38.28 0.24 2.96	46.55 0.28 -0.13	44.04 0.22 3.29	0.73 0.14 32.39	-32.98 0.04 62.11	28.65 -0.05 1.40	17.20 -0.26 9.56	18.98 -0.31 5.87
LYONS_FALL_HYD 23570	17.46 0.47 0.00	16.32 0.39 0.00	15.43 0.30 0.00	14.79 0.29 0.00	15.16 0.29 0.00	15.08 0.28 0.00	11.91 0.23 -0.01	11.98 0.34 -0.03	12.38 0.40 -0.03	17.28 0.68 0.00	21.50 0.89 0.00	24.06 0.97 0.00	27.38 1.10 0.00	25.34 1.31 6.49	29.89 1.23 0.04	27.95 1.19 0.24	42.26 2.11 0.86	48.65 2.38 -0.13	48.80 2.36 0.68	25.45 1.63 9.16	12.67 1.36 17.78	31.36 1.27 0.01	25.50 0.97 2.49	24.40 0.72 1.48
MADISON___COUNTY_LFGE 323628	17.56 0.57 0.00	16.42 0.48 0.00	15.57 0.42 -0.02	14.91 0.39 -0.02	15.26 0.38 -0.01	15.20 0.38 -0.02	12.07 0.29 -0.11	12.01 0.34 -0.07	12.40 0.39 -0.06	17.19 0.60 0.00	21.42 0.82 0.00	24.01 0.92 0.00	27.33 1.06 0.00	30.65 1.28 1.15	29.94 1.25 0.01	28.18 1.22 0.04	42.95 2.10 0.15	48.64 2.38 -0.11	49.62 2.35 -0.16	33.17 1.62 1.43	27.50 1.40 2.99	31.88 1.38 -0.41	28.02 1.17 0.16	26.07 0.96 0.05
MAPLE_RIDGE_WT_1 323574	16.96 -0.04 0.00	15.87 -0.06 0.00	14.96 -0.14 0.03	14.36 -0.11 0.03	14.75 -0.10 0.02	14.67 -0.10 0.03	11.41 -0.08 0.18	11.47 -0.03 0.11	11.84 -0.01 0.10	16.57 -0.02 0.00	20.57 -0.04 0.00	22.91 -0.18 0.00	26.08 -0.19 0.00	45.98 -0.19 -15.64	28.60 -0.21 -0.10	27.39 -0.18 -0.57	42.86 -0.21 -2.06	45.90 -0.24 0.00	49.41 -0.26 -2.56	55.44 -0.27 -22.74	72.09 -0.39 -43.40	30.90 -0.56 -1.36	33.41 -0.53 -6.92	29.04 -0.41 -4.29
MAPLE_RIDGE_WT_2 323611	16.96 -0.04 0.00	15.87 -0.06 0.00	14.96 -0.14 0.03	14.36 -0.11 0.03	14.75 -0.10 0.02	14.67 -0.10 0.03	11.41 -0.08 0.18	11.47 -0.03 0.11	11.84 -0.01 0.10	16.57 -0.02 0.00	20.57 -0.04 0.00	22.91 -0.18 0.00	26.08 -0.19 0.00	45.98 -0.19 -15.64	28.60 -0.21 -0.10	27.39 -0.18 -0.57	42.86 -0.21 -2.06	45.90 -0.24 0.00	49.41 -0.26 -2.56	55.44 -0.27 -22.74	72.09 -0.39 -43.40	30.90 -0.56 -1.36	33.41 -0.53 -6.92	29.04 -0.41 -4.29
MARBLE_RIVER_WT_PWR 323696	16.63 -0.36 0.00	15.65 -0.28 0.00	14.86 -0.27 0.00	14.23 -0.28 0.00	14.54 -0.33 0.00	14.44 -0.36 0.00	11.40 -0.26 0.00	11.36 -0.24 0.00	11.60 -0.35 0.00	16.18 -0.41 0.00	20.04 -0.56 0.00	22.41 -0.68 0.00	25.47 -0.81 0.00	-11.82 -0.92 41.42	27.54 -0.89 0.27	24.52 -0.97 1.51	34.14 -1.40 5.46	44.82 -1.33 0.00	38.85 -1.49 6.77	-28.23 -0.99 60.21	-86.73 -0.90 114.92	25.22 -1.26 3.61	7.67 -1.02 18.33	12.94 -0.85 11.36
MARSH_HILL_WT_PWR 323713	17.42 0.43 0.00	16.33 0.40 0.00	15.50 0.27 -0.10	14.79 0.19 -0.09	15.04 0.10 -0.07	15.00 0.11 -0.09	12.21 -0.01 -0.56	11.94 0.00 -0.34	12.32 0.06 -0.31	16.91 0.32 0.00	21.25 0.64 0.00	23.75 0.66 0.00	26.75 0.48 0.00	30.97 0.40 -0.05	29.78 0.44 -0.65	29.16 0.53 -1.64	53.34 1.76 -10.58	59.68 1.81 -11.72	55.90 1.23 -7.56	38.48 0.95 -4.55	38.98 0.98 -8.92	31.72 0.89 -0.74	28.33 1.07 -0.24	26.31 0.97 -0.19
MG INDUSTRY___DRP 24185	17.88 0.89 0.00	16.70 0.76 0.00	16.51 0.80 -0.58	15.80 0.76 -0.53	16.07 0.78 -0.41	16.14 0.78 -0.56	15.65 0.60 -3.39	14.26 0.59 -2.07	14.40 0.62 -1.83	17.35 0.76 0.00	21.57 0.97 0.00	24.19 1.10 0.00	27.64 1.36 0.00	32.16 1.64 0.00	30.24 1.54 0.00	28.44 1.44 0.00	43.04 2.04 0.00	48.42 2.28 0.00	49.59 2.47 0.00	34.70 1.72 0.00	30.62 1.53 0.00	31.72 1.62 0.00	28.43 1.41 0.00	26.44 1.28 0.00
MID___OSWEGATCHIE_HYD 23849	16.94 -0.05 0.00	15.88 -0.05 0.00	15.00 -0.13 0.00	14.40 -0.10 0.00	14.78 -0.10 0.00	14.69 -0.10 0.00	11.59 -0.07 0.00	11.63 0.02 0.00	12.00 0.05 0.00	16.79 0.19 0.00	20.81 0.20 0.00	23.26 0.17 0.00	26.39 0.12 0.00	8.14 0.09 22.46	28.60 0.05 0.15	26.20 0.02 0.82	38.28 0.24 2.96	46.55 0.28 -0.13	44.04 0.22 3.29	0.73 0.14 32.39	-32.98 0.04 62.11	28.65 -0.05 1.40	17.20 -0.26 9.56	18.98 -0.31 5.87
MID___RAQUETTE_HYD 23851	16.50 -0.49 0.00	15.54 -0.39 0.00	14.72 -0.42 0.00	14.13 -0.37 0.00	14.51 -0.36 0.00	14.42 -0.37 0.00	11.39 -0.27 0.00	11.39 -0.21 0.00	11.73 -0.22 0.00	16.37 -0.22 0.00	20.24 -0.36 0.00	22.61 -0.48 0.00	25.58 -0.69 0.00	-3.54 -0.92 33.14	27.56 -0.92 0.22	24.85 -0.94 1.21	35.28 -1.36 4.37	44.72 -1.49 -0.07	40.32 -1.58 5.22	-16.14 -1.08 48.03	-63.73 -0.99 91.83	26.49 -1.01 2.60	11.44 -1.12 14.46	15.19 -1.03 8.94

MILLIKEN___1 23584	17.47 0.48 0.00	16.34 0.41 0.00	15.59 0.37 -0.09	14.92 0.33 -0.08	15.24 0.30 -0.07	15.20 0.31 -0.09	12.43 0.23 -0.54	12.16 0.23 -0.33	12.50 0.25 -0.29	17.01 0.42 0.00	21.22 0.62 0.00	23.74 0.65 0.00	26.97 0.70 0.00	31.37 0.84 -0.01	29.64 0.86 -0.09	28.10 0.88 -0.22	44.07 1.65 -1.42	49.74 1.82 -1.78	50.54 1.79 -1.64	35.31 1.28 -1.06	31.81 1.17 -1.56	32.27 1.16 -1.01	28.69 1.01 -0.66	26.55 0.88 -0.51
MILLIKEN___2 23585	17.47 0.48 0.00	16.34 0.41 0.00	15.59 0.37 -0.09	14.92 0.33 -0.08	15.24 0.30 -0.07	15.20 0.31 -0.09	12.43 0.23 -0.54	12.16 0.23 -0.33	12.50 0.25 -0.29	17.01 0.42 0.00	21.22 0.62 0.00	23.74 0.65 0.00	26.97 0.70 0.00	31.37 0.84 -0.01	29.64 0.86 -0.09	28.10 0.88 -0.22	44.07 1.65 -1.42	49.74 1.82 -1.78	50.54 1.79 -1.64	35.31 1.28 -1.06	31.81 1.17 -1.56	32.27 1.16 -1.01	28.69 1.01 -0.66	26.55 0.88 -0.51
MILLIKEN___DIESEL 23629	17.47 0.48 0.00	16.34 0.41 0.00	15.59 0.37 -0.09	14.92 0.33 -0.08	15.24 0.30 -0.07	15.20 0.31 -0.09	12.43 0.23 -0.54	12.16 0.23 -0.33	12.50 0.25 -0.29	17.01 0.42 0.00	21.22 0.62 0.00	23.74 0.65 0.00	26.97 0.70 0.00	31.37 0.84 -0.01	29.64 0.86 -0.09	28.10 0.88 -0.22	44.07 1.65 -1.42	49.74 1.82 -1.78	50.54 1.79 -1.64	35.31 1.28 -1.06	31.81 1.17 -1.56	32.27 1.16 -1.01	28.69 1.01 -0.66	26.55 0.88 -0.51
MILLSEAT___LFGE 323607	16.88 -0.12 0.00	15.78 -0.15 0.00	14.90 -0.30 -0.07	14.16 -0.41 -0.06	14.45 -0.48 -0.05	14.41 -0.44 -0.07	11.62 -0.44 -0.40	11.29 -0.55 -0.24	11.61 -0.56 -0.22	16.16 -0.43 -0.01	20.46 -0.15 0.00	22.81 -0.29 -0.01	25.82 -0.46 -0.01	29.70 -0.90 -0.08	28.91 -0.76 -0.98	28.92 -0.54 -2.46	57.21 0.24 -15.97	63.95 0.24 -17.57	57.70 -0.46 -11.04	39.22 -0.37 -6.61	42.13 -0.20 -13.24	30.43 -0.27 -0.60	27.28 0.27 0.00	25.58 0.42 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.42 1.43 0.00	17.16 1.23 0.00	16.81 1.23 -0.46	16.10 1.18 -0.42	16.37 1.17 -0.32	16.40 1.16 -0.44	15.22 0.89 -2.66	14.18 0.95 -1.63	14.40 1.01 -1.44	17.97 1.37 0.00	22.41 1.81 0.00	25.21 2.12 0.00	28.59 2.32 0.00	33.22 2.70 0.00	31.27 2.57 0.00	29.43 2.43 0.00	44.56 3.56 0.00	50.13 3.99 0.00	51.09 3.97 0.00	35.70 2.73 0.00	31.53 2.45 0.00	32.82 2.72 0.00	29.54 2.52 0.00	27.50 2.34 0.00
MODEL_CITY_ENERGY 24167	16.36 -0.63 0.00	15.32 -0.62 0.00	14.47 -0.73 -0.07	13.74 -0.83 -0.07	14.03 -0.90 -0.05	14.01 -0.86 -0.07	11.31 -0.77 -0.42	10.94 -0.92 -0.26	11.22 -0.96 -0.23	15.59 -1.00 0.00	19.75 -0.85 0.00	21.96 -1.13 0.00	24.80 -1.47 0.00	28.40 -2.21 -0.08	27.75 -2.05 -1.10	27.98 -1.77 -2.75	57.38 -1.65 -18.03	64.02 -1.96 -19.84	56.84 -2.75 -12.47	38.49 -1.96 -7.46	42.48 -1.56 -14.96	29.13 -1.65 -0.67	26.18 -0.84 0.00	24.66 -0.50 0.00
MODERN_LFGE___ 323580	16.36 -0.63 0.00	15.32 -0.62 0.00	14.47 -0.73 -0.07	13.74 -0.83 -0.07	14.03 -0.90 -0.05	14.01 -0.86 -0.07	11.31 -0.77 -0.42	10.94 -0.92 -0.26	11.22 -0.96 -0.23	15.59 -1.00 0.00	19.75 -0.85 0.00	21.96 -1.13 0.00	24.80 -1.47 0.00	28.40 -2.21 -0.08	27.75 -2.05 -1.10	27.98 -1.77 -2.75	57.38 -1.65 -18.03	64.02 -1.96 -19.84	56.84 -2.75 -12.47	38.49 -1.96 -7.46	42.48 -1.56 -14.96	29.13 -1.65 -0.67	26.18 -0.84 0.00	24.66 -0.50 0.00
MOHAWK_PAPER___DRP 24187	18.18 1.18 0.00	16.95 1.02 0.00	16.78 1.04 -0.60	16.05 1.00 -0.55	16.32 1.02 -0.43	16.39 1.02 -0.58	15.96 0.78 -3.51	14.52 0.78 -2.14	14.67 0.82 -1.90	17.63 1.03 0.00	21.92 1.31 0.00	24.57 1.48 0.00	28.14 1.87 0.00	33.95 2.25 -1.18	30.83 2.12 -0.01	29.08 2.03 -0.04	44.13 2.97 -0.15	49.49 3.34 0.00	50.93 3.62 -0.19	37.20 2.51 -1.71	34.56 2.20 -3.27	32.45 2.25 -0.10	29.44 1.90 -0.52	27.19 1.71 -0.32
MONGAUP___HYD 23641	18.48 1.48 0.00	17.20 1.27 0.00	16.79 1.24 -0.42	16.05 1.16 -0.39	16.33 1.16 -0.30	16.36 1.15 -0.41	15.01 0.89 -2.45	14.03 0.93 -1.50	14.26 0.99 -1.33	17.95 1.35 0.00	22.39 1.78 0.00	25.22 2.13 0.00	28.68 2.41 0.00	33.40 2.88 0.00	31.21 2.51 0.00	29.45 2.45 0.00	44.57 3.57 0.00	50.19 4.05 0.00	51.28 4.17 0.00	36.09 3.12 0.00	31.84 2.76 0.00	33.02 2.93 0.00	29.62 2.60 0.00	27.49 2.33 0.00
MONTAUK___DIESEL 23721	20.54 3.51 -0.03	19.02 3.08 0.00	18.43 2.84 -0.46	17.62 2.69 -0.42	17.85 2.65 -0.32	17.86 2.62 -0.45	16.43 2.09 -2.68	15.50 2.27 -1.63	17.28 2.57 -2.76	26.85 3.36 -6.90	43.66 4.44 -18.61	31.47 5.10 -3.27	72.67 5.83 -40.56	139.61 6.83 -102.26	112.78 6.48 -77.59	138.92 6.23 -105.68	146.13 9.41 -95.72	167.41 10.59 -110.67	143.08 10.79 -85.17	85.32 7.06 -45.29	34.87 5.79 0.00	35.96 5.91 0.05	32.31 5.45 0.15	30.14 4.94 -0.04
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.63 1.64 0.00	17.35 1.41 0.00	16.99 1.40 -0.46	16.26 1.33 -0.42	16.53 1.33 -0.32	16.56 1.32 -0.45	15.36 1.01 -2.68	14.32 1.09 -1.63	14.23 1.16 -1.13	17.97 1.57 0.19	19.89 2.05 2.76	23.84 2.39 1.65	28.84 2.59 0.02	33.53 3.01 0.00	31.56 2.86 0.00	29.69 2.69 0.00	44.91 3.91 0.00	50.49 4.35 0.00	51.44 4.33 0.00	35.97 3.00 0.00	31.78 2.69 0.00	33.10 3.00 0.00	29.85 2.83 0.00	27.81 2.64 0.00
MUNSVILLE_WIND_PWR 323609	18.37 1.38 0.00	17.19 1.26 0.00	16.41 1.14 -0.14	15.71 1.07 -0.13	16.02 1.05 -0.10	16.01 1.08 -0.14	13.33 0.84 -0.83	13.00 0.90 -0.51	13.37 0.97 -0.45	18.04 1.45 0.00	22.53 1.92 0.00	25.25 2.16 0.00	28.60 2.33 0.00	33.38 2.85 -0.01	31.49 2.68 -0.11	29.83 2.55 -0.28	47.13 4.35 -1.79	53.31 5.05 -2.11	53.85 5.06 -1.67	37.65 3.63 -1.05	34.09 3.27 -1.73	34.05 3.25 -0.70	30.19 2.74 -0.44	27.76 2.26 -0.34
N SALMON___HYD 24042	16.75 -0.24 0.00	15.77 -0.17 0.00	14.95 -0.18 0.00	14.31 -0.20 0.00	14.66 -0.21 0.00	14.56 -0.24 0.00	11.50 -0.16 0.00	11.48 -0.13 0.00	11.79 -0.16 0.00	16.47 -0.12 0.00	20.40 -0.20 0.00	22.79 -0.30 0.00	25.86 -0.41 0.00	-8.70 -0.49 38.74	27.93 -0.51 0.25	25.00 -0.58 1.41	35.11 -0.78 5.11	45.46 -0.69 0.00	39.95 -0.83 6.33	-23.86 -0.52 56.32	-78.90 -0.50 107.48	25.94 -0.78 3.38	9.19 -0.69 17.14	13.92 -0.61 10.63
N.E_GEN_SANDY PD 24062	18.14 1.16 0.01	16.93 0.99 0.00	16.75 1.08 -0.54	16.03 1.04 -0.49	16.31 1.07 -0.38	16.37 1.06 -0.52	15.60 0.82 -3.11	14.31 0.81 -1.90	14.48 0.85 -1.68	17.66 1.07 0.00	21.97 1.36 0.00	24.32 1.55 0.31	31.70 1.90 -3.52	33.56 2.26 -0.77	26.52 2.13 4.31	29.01 2.01 0.00	43.87 2.87 0.00	49.04 3.19 0.29	100.23 3.42 -49.70	58.66 2.37 -23.32	31.59 2.10 -0.40	31.23 2.23 1.11	27.71 1.97 1.28	26.82 1.81 0.16
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.40 1.41 0.00	17.13 1.20 0.00	16.77 1.19 -0.45	16.06 1.15 -0.41	16.32 1.13 -0.31	16.35 1.13 -0.43	15.11 0.86 -2.59	14.11 0.93 -1.58	14.33 0.98 -1.40	17.94 1.34 0.00	22.39 1.79 0.00	25.20 2.11 0.00	28.59 2.31 0.00	33.20 2.68 0.00	31.26 2.56 0.00	29.42 2.42 0.00	44.60 3.60 0.00	50.21 4.07 0.00	51.12 4.00 0.00	35.71 2.74 0.00	31.53 2.45 0.00	32.81 2.72 0.00	29.52 2.50 0.00	27.46 2.30 0.00

NARROWS_GT1_1 24228	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.56	51.61	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.49	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
NARROWS_GT1_2 24229	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.56	51.61	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.49	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
NARROWS_GT1_3 24230	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.56	51.61	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.49	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
NARROWS_GT1_4 24231	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.56	51.61	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.49	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
NARROWS_GT1_5 24232	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.56	51.61	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.49	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
NARROWS_GT1_6 24233	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.56	51.61	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.49	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
NARROWS_GT1_7 24234	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.56	51.61	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.49	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
NARROWS_GT1_8 24235	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.56	51.61	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.49	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
NARROWS_GT2_1 24236	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.56	51.61	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.49	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
NARROWS_GT2_2 24237	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.56	51.61	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.49	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
NARROWS_GT2_3 24238	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.56	51.61	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.49	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
NARROWS_GT2_4 24239	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.56	51.61	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.49	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
NARROWS_GT2_5 24240	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.56	51.61	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.49	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
NARROWS_GT2_6 24241	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.56	51.61	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.49	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54
NARROWS_GT2_7 24242	22.61	17.47	17.10	16.35	16.61	16.64	15.44	14.40	14.97	18.49	25.84	27.42	29.09	33.81	31.79	30.00	44.96	50.56	51.61	37.87	32.48	33.54	119.99	42.59
	1.81	1.54	1.51	1.43	1.42	1.40	1.09	1.16	1.22	1.68	2.20	2.52	2.79	3.28	3.09	2.91	3.96	4.41	4.49	3.18	2.88	3.24	3.09	2.89
	-3.81	0.00	-0.46	-0.42	-0.32	-0.45	-2.68	-1.63	-1.80	-0.21	-3.04	-1.81	-0.02	0.00	0.00	-0.09	0.00	0.00	0.00	-1.72	-0.51	-0.21	-89.89	-14.54

NARROWS_GT2_8 24243	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.96 0.00	50.56 4.41 0.00	51.61 4.49 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.49 1.50 0.00	17.23 1.29 0.00	16.92 1.29 -0.50	16.17 1.20 -0.46	16.45 1.22 -0.36	16.50 1.22 -0.49	15.55 0.96 -2.93	14.36 0.97 -1.79	14.58 1.05 -1.58	17.98 1.38 0.00	22.41 1.80 0.00	25.19 2.10 0.00	28.80 2.52 0.00	33.52 3.00 0.00	31.58 2.88 0.00	29.75 2.74 0.00	45.14 4.14 0.00	50.92 4.78 0.00	52.13 5.02 0.00	36.49 3.52 0.00	32.19 3.11 0.00	33.30 3.21 0.00	29.77 2.75 0.00	27.58 2.42 0.00
NEG CAPITAL___MECHNVIL 23645	18.66 1.67 0.00	17.37 1.43 0.00	17.18 1.42 -0.63	16.44 1.36 -0.57	16.71 1.40 -0.44	16.80 1.40 -0.60	16.40 1.10 -3.64	14.91 1.09 -2.22	15.11 1.19 -1.97	18.15 1.56 0.00	22.57 1.96 0.00	25.25 2.16 0.00	28.90 2.63 0.00	35.07 3.09 -1.46	31.58 2.87 -0.01	29.89 2.84 -0.05	45.41 4.21 -0.19	50.93 4.79 0.00	52.58 5.23 -0.24	38.73 3.62 -2.13	36.34 3.19 -4.06	33.42 3.20 -0.13	30.32 2.66 -0.65	27.97 2.41 -0.40
NEG CENTRAL_HIGH_ACRES 23767	16.58 -0.42 0.00	15.49 -0.44 0.00	14.68 -0.50 -0.05	14.00 -0.55 -0.05	14.31 -0.60 -0.04	14.27 -0.58 -0.05	11.49 -0.49 -0.32	11.26 -0.54 -0.20	11.58 -0.54 -0.17	16.02 -0.57 0.00	20.11 -0.49 0.00	22.51 -0.58 0.00	25.63 -0.65 0.00	29.69 -0.83 0.00	27.93 -0.69 0.07	26.29 -0.53 0.17	39.58 -0.27 1.16	44.54 -0.32 1.28	45.64 -0.67 0.80	32.00 -0.50 0.48	27.70 -0.42 0.96	29.55 -0.50 0.04	26.75 -0.27 0.00	24.93 -0.23 0.00
NEG CENTRAL___DRP 24199	17.18 0.19 0.00	16.06 0.13 0.00	15.27 0.08 -0.06	14.60 0.04 -0.06	14.91 -0.01 -0.04	14.86 0.01 -0.06	11.99 -0.02 -0.35	11.78 -0.03 -0.21	12.13 -0.01 -0.19	16.68 0.09 0.00	20.84 0.23 0.00	23.29 0.20 0.00	26.46 0.18 0.00	30.73 0.21 0.00	29.01 0.31 0.00	27.39 0.39 0.00	41.98 0.98 0.00	47.47 1.12 -0.22	48.68 0.91 -0.65	34.08 0.64 -0.46	30.05 0.59 -0.38	31.58 0.54 -0.95	28.21 0.54 -0.66	26.12 0.45 -0.51
NEG CENTRAL___INDECK 23768	17.54 0.55 0.00	16.38 0.44 0.00	15.51 0.30 -0.08	14.76 0.18 -0.07	15.06 0.13 -0.06	15.03 0.15 -0.08	12.19 0.06 -0.47	11.91 0.02 -0.29	12.30 0.09 -0.25	17.00 0.41 0.00	21.42 0.81 0.00	23.97 0.88 0.00	27.16 0.89 0.00	31.44 0.89 -0.02	29.99 0.98 -0.31	28.89 1.08 -0.81	48.69 2.52 -5.16	54.68 2.86 -5.68	53.05 2.36 -3.57	36.75 1.63 -2.14	34.90 1.53 -4.28	31.76 1.47 -0.19	28.59 1.57 0.00	26.60 1.44 0.00
NEG CENTRAL___SENECA 23627	17.26 0.26 0.00	16.15 0.21 0.00	15.34 0.14 -0.07	14.66 0.09 -0.06	14.96 0.04 -0.05	14.92 0.06 -0.06	12.06 0.00 -0.39	11.85 0.01 -0.24	12.21 0.04 -0.21	16.79 0.20 0.00	20.97 0.36 0.00	23.38 0.29 0.00	26.54 0.27 0.00	30.81 0.30 0.00	29.11 0.41 0.00	27.48 0.48 -0.01	42.25 1.24 0.00	47.67 1.41 -0.12	48.60 1.13 -0.36	34.03 0.80 -0.25	30.04 0.75 -0.21	31.31 0.69 -0.52	28.12 0.74 -0.36	26.05 0.62 -0.28
NEG CENTRAL___STATE_STREET 24147	17.29 0.30 0.00	16.16 0.22 0.00	15.39 0.20 -0.06	14.73 0.17 -0.05	15.04 0.12 -0.04	14.98 0.13 -0.06	12.10 0.09 -0.34	11.86 0.05 -0.21	12.19 0.06 -0.18	16.75 0.16 0.00	20.95 0.34 0.00	23.47 0.38 0.00	26.69 0.41 0.00	31.02 0.49 0.00	29.27 0.57 0.00	27.65 0.65 0.00	42.27 1.27 0.00	47.73 1.30 -0.29	49.32 1.34 -0.86	34.51 0.92 -0.61	30.41 0.83 -0.50	32.14 0.79 -1.25	28.50 0.62 -0.87	26.40 0.56 -0.67
NEG MILLWOOD___DRP 24198	18.66 1.67 0.00	17.36 1.43 0.00	17.02 1.41 -0.48	16.28 1.34 -0.43	16.55 1.34 -0.33	16.58 1.33 -0.46	15.45 1.02 -2.76	14.37 1.09 -1.69	14.61 1.16 -1.49	18.22 1.62 0.00	22.79 2.19 0.00	25.70 2.61 0.00	29.21 2.94 0.00	33.99 3.47 0.00	32.01 3.31 0.00	30.14 3.14 0.00	45.68 4.67 0.00	51.38 5.23 0.00	52.25 5.13 0.00	36.48 3.51 0.00	32.18 3.09 0.00	33.42 3.32 0.00	30.02 3.00 0.00	27.89 2.73 0.00
NEG NORTH_FLCN_SEA 23793	16.83 -0.17 0.00	15.82 -0.12 0.00	15.05 -0.08 0.00	14.41 -0.09 0.00	14.72 -0.15 0.00	14.61 -0.18 0.00	11.54 -0.12 0.00	11.48 -0.12 0.00	11.67 -0.28 0.00	16.28 -0.31 0.00	20.17 -0.43 0.00	22.55 -0.54 0.00	25.64 -0.64 0.00	-11.51 -0.71 41.32	27.74 -0.69 0.27	24.71 -0.78 1.51	34.46 -1.10 5.45	45.17 -0.97 0.00	39.22 -1.14 6.76	-27.86 -0.76 60.07	-86.27 -0.70 114.65	25.42 -1.07 3.60	7.89 -0.85 18.29	13.13 -0.70 11.34
NEG NORTH_KES_CHATEGAY 23792	16.60 -0.40 0.00	15.62 -0.31 0.00	14.82 -0.31 0.00	14.19 -0.32 0.00	14.52 -0.36 0.00	14.41 -0.38 0.00	11.39 -0.27 0.00	11.34 -0.26 0.00	11.61 -0.34 0.00	16.21 -0.39 0.00	20.06 -0.55 0.00	22.42 -0.67 0.00	25.47 -0.80 0.00	-11.02 -0.91 40.63	27.53 -0.90 0.27	24.55 -0.97 1.48	34.25 -1.39 5.36	44.81 -1.33 0.00	38.98 -1.49 6.64	-27.08 -0.99 59.07	-84.54 -0.90 112.73	25.31 -1.24 3.55	8.02 -1.03 17.98	13.14 -0.87 11.15
NEG NORTH___ALICE_FALLS 23915	16.86 -0.13 0.00	15.84 -0.09 0.00	15.06 -0.07 0.00	14.42 -0.08 0.00	14.74 -0.13 0.00	14.62 -0.17 0.00	11.55 -0.11 0.00	11.50 -0.10 0.00	11.71 -0.24 0.00	16.34 -0.25 0.00	20.25 -0.36 0.00	22.65 -0.44 0.00	25.74 -0.53 0.00	-11.25 -0.56 41.21	27.89 -0.55 0.27	24.86 -0.64 1.50	34.73 -0.83 5.44	45.48 -0.67 0.00	39.52 -0.85 6.74	-27.50 -0.57 59.91	-85.79 -0.53 114.35	25.61 -0.89 3.60	8.07 -0.71 18.24	13.26 -0.59 11.31
NEG NORTH___LWR_SARANAC 23913	16.86 -0.13 0.00	15.84 -0.09 0.00	15.06 -0.07 0.00	14.42 -0.08 0.00	14.74 -0.13 0.00	14.62 -0.17 0.00	11.55 -0.11 0.00	11.50 -0.10 0.00	11.71 -0.24 0.00	16.34 -0.25 0.00	20.25 -0.36 0.00	22.65 -0.44 0.00	25.74 -0.53 0.00	-11.25 -0.56 41.21	27.89 -0.55 0.27	24.86 -0.64 1.50	34.73 -0.83 5.44	45.48 -0.67 0.00	39.52 -0.85 6.74	-27.50 -0.57 59.91	-85.79 -0.53 114.35	25.61 -0.89 3.60	8.07 -0.71 18.24	13.26 -0.59 11.31
NEG NORTH___PLATTSBURG 23628	16.86 -0.13 0.00	15.84 -0.09 0.00	15.06 -0.07 0.00	14.42 -0.08 0.00	14.74 -0.13 0.00	14.62 -0.17 0.00	11.55 -0.11 0.00	11.50 -0.10 0.00	11.71 -0.24 0.00	16.34 -0.25 0.00	20.25 -0.36 0.00	22.65 -0.44 0.00	25.74 -0.53 0.00	-11.25 -0.56 41.21	27.89 -0.55 0.27	24.86 -0.64 1.50	34.73 -0.83 5.44	45.48 -0.67 0.00	39.52 -0.85 6.74	-27.50 -0.57 59.91	-85.79 -0.53 114.35	25.61 -0.89 3.60	8.07 -0.71 18.24	13.26 -0.59 11.31
NEG WEST_LEA_LOCKPORT 23791	16.53 -0.47 0.00	15.47 -0.46 0.00	14.61 -0.59 -0.07	13.88 -0.69 -0.06	14.17 -0.76 -0.05	14.15 -0.72 -0.07	11.41 -0.67 -0.42	11.05 -0.80 -0.25	11.34 -0.84 -0.23	15.77 -0.82 -0.01	19.98 -0.63 0.00	22.23 -0.87 -0.01	25.11 -1.17 -0.01	28.81 -1.80 -0.08	28.07 -1.63 -1.00	28.19 -1.38 -2.57	56.38 -1.03 -16.40	62.94 -1.26 -18.05	56.42 -2.04 -11.34	38.31 -1.46 -6.80	41.56 -1.14 -13.61	29.50 -1.21 -0.62	26.54 -0.48 0.00	24.97 -0.19 0.00

NEG WEST___LANCASTR 23811	17.02 0.02 0.00	15.99 0.05 0.00	15.17 -0.04 -0.08	14.50 -0.08 -0.08	14.75 -0.18 -0.06	14.74 -0.14 -0.08	11.92 -0.23 -0.48	11.65 -0.25 -0.30	11.97 -0.25 -0.26	16.51 -0.08 0.00	20.85 0.24 0.00	23.28 0.18 0.00	26.15 -0.13 0.00	30.25 -0.39 -0.12	29.99 -0.27 -1.55	30.72 -0.19 -3.90	67.35 0.81 -25.54	74.89 0.64 -28.10	64.54 -0.24 -17.66	43.37 -0.18 -10.57	50.30 0.03 -21.18	31.05 0.00 -0.96	27.49 0.47 0.00	25.74 0.57 0.00
NEG_PENN_ALLEGHNY 23528	17.39 0.40 0.00	16.30 0.37 0.00	15.61 0.33 -0.15	14.95 0.31 -0.14	15.25 0.27 -0.11	15.23 0.29 -0.14	12.73 0.19 -0.87	12.34 0.21 -0.53	12.66 0.23 -0.47	16.99 0.40 0.00	21.22 0.61 0.00	23.77 0.68 0.00	26.92 0.65 0.00	31.29 0.76 -0.01	29.63 0.78 -0.14	28.12 0.75 -0.37	44.86 1.47 -2.39	50.47 1.56 -2.77	50.50 1.31 -2.07	35.19 0.93 -1.29	32.20 0.89 -2.23	31.69 0.90 -0.69	28.35 0.91 -0.42	26.31 0.82 -0.32
NEG___GEN_MONROE 24207	17.05 0.06 0.00	15.94 0.00 0.00	15.09 -0.10 -0.06	14.31 -0.24 -0.05	14.60 -0.31 -0.04	14.56 -0.29 -0.06	11.71 -0.29 -0.34	11.44 -0.37 -0.21	11.77 -0.36 -0.18	16.35 -0.24 0.00	20.62 0.01 0.00	23.08 -0.01 0.00	26.26 -0.02 0.00	30.33 -0.19 0.00	28.62 -0.08 0.00	27.09 0.09 0.00	41.90 0.90 0.00	47.17 1.03 0.00	47.68 0.56 0.00	33.31 0.33 0.00	29.42 0.34 0.00	30.37 0.27 0.00	27.56 0.54 0.00	25.84 0.68 0.00
NEPA___ENERGY 23901	17.01 0.02 0.00	16.00 0.07 0.00	15.20 -0.01 -0.08	14.53 -0.05 -0.08	14.77 -0.16 -0.06	14.77 -0.10 -0.08	11.94 -0.21 -0.49	11.68 -0.22 -0.30	12.00 -0.22 -0.27	16.54 -0.05 0.00	20.88 0.28 0.00	23.31 0.21 0.00	26.13 -0.15 0.00	30.19 -0.45 -0.11	29.90 -0.30 -1.50	30.53 -0.24 -3.77	66.33 0.71 -24.61	73.74 0.51 -27.09	63.73 -0.41 -17.02	42.87 -0.30 -10.19	49.43 -0.07 -20.42	30.90 -0.11 -0.92	27.39 0.37 0.00	25.64 0.48 0.00
NEVERSINK___HYD 23608	18.24 1.25 0.00	16.99 1.05 0.00	16.57 1.03 -0.42	15.87 0.98 -0.38	16.13 0.96 -0.29	16.16 0.96 -0.40	14.82 0.74 -2.42	13.87 0.80 -1.47	14.10 0.85 -1.31	17.68 1.08 0.00	22.06 1.45 0.00	24.83 1.74 0.00	28.24 1.97 0.00	32.88 2.36 0.00	30.93 2.23 0.00	29.13 2.12 0.00	44.23 3.23 0.00	49.83 3.69 0.00	50.84 3.73 0.00	35.56 2.59 0.00	31.37 2.28 0.00	32.55 2.45 0.00	29.21 2.19 0.00	27.09 1.93 0.00
NEWTON___FALLS_HYD 23847	16.94 -0.05 0.00	15.88 -0.05 0.00	15.00 -0.13 0.00	14.40 -0.10 0.00	14.78 -0.10 0.00	14.69 -0.07 0.00	11.59 -0.07 0.00	11.63 0.02 0.00	12.00 0.05 0.00	16.79 0.19 0.00	20.81 0.20 0.00	23.26 0.17 0.00	26.39 0.12 0.00	8.14 0.09 22.46	28.60 0.05 0.15	26.20 0.02 0.82	38.28 0.24 2.96	46.55 0.28 -0.13	44.04 0.22 3.29	0.73 0.14 32.39	-32.98 0.04 62.11	28.65 -0.05 1.40	17.20 -0.26 9.56	18.98 -0.31 5.87
NIAGARA_115E_LBMP 323715	16.27 -0.73 0.00	15.23 -0.71 0.00	14.39 -0.81 -0.07	13.67 -0.91 -0.07	13.95 -0.98 -0.05	13.93 -0.94 -0.07	11.25 -0.84 -0.42	10.88 -0.98 -0.26	11.14 -1.04 -0.23	15.49 -1.10 0.00	19.62 -0.98 0.00	21.80 -1.29 0.00	24.60 -1.67 0.00	28.13 -2.47 -0.08	27.45 -2.30 -1.05	27.61 -2.02 -2.62	56.25 -2.04 -17.29	62.76 -2.41 -19.03	55.88 -3.20 -11.96	37.87 -2.27 -7.16	41.59 -1.84 -14.34	28.82 -1.93 -0.65	25.95 -1.07 0.00	24.47 -0.69 0.00
NIAGARA_115W_LBMP 323714	16.05 -0.95 0.00	15.03 -0.91 0.00	14.20 -1.00 -0.07	13.49 -1.08 -0.07	13.77 -1.16 -0.05	13.75 -1.12 -0.07	11.11 -0.98 -0.42	10.73 -1.13 -0.26	10.98 -1.18 -0.21	15.25 -1.33 0.01	19.34 -1.27 0.00	21.49 -1.58 0.02	24.29 -1.97 0.01	27.77 -2.65 0.09	25.26 -2.44 1.01	22.32 -2.16 2.52	22.54 -2.24 16.22	25.63 -2.66 17.85	32.46 -3.43 11.23	23.81 -2.43 6.73	13.62 -2.00 13.46	27.37 -2.10 0.62	25.74 -1.28 0.00	24.24 -0.92 0.00
NIAGARA_230_LBMP 323716	16.28 -0.71 0.00	15.26 -0.68 0.00	14.42 -0.78 -0.07	13.70 -0.87 -0.07	13.99 -0.93 -0.05	13.97 -0.89 -0.07	11.28 -0.80 -0.42	10.91 -0.94 -0.25	11.18 -1.00 -0.22	15.53 -1.06 0.00	19.65 -0.96 0.00	21.85 -1.24 0.00	24.71 -1.56 0.00	28.23 -2.22 0.07	25.67 -2.04 0.99	22.71 -1.79 2.50	23.09 -1.71 16.20	26.26 -2.06 17.83	33.08 -2.83 11.21	24.26 -2.01 6.71	14.02 -1.62 13.44	27.78 -1.70 0.61	26.11 -0.91 0.00	24.58 -0.58 0.00
NIAGARA____ 23760	16.17 -0.82 0.00	15.14 -0.79 0.00	14.31 -0.89 -0.07	13.59 -0.98 -0.07	13.88 -1.05 -0.05	13.86 -1.01 -0.07	11.19 -0.89 -0.42	10.85 -1.01 -0.26	11.12 -1.06 -0.22	15.45 -1.14 0.01	19.56 -1.04 0.00	21.76 -1.33 0.01	24.59 -1.68 0.01	28.11 -2.37 0.04	26.07 -2.19 0.44	23.99 -1.93 1.08	33.10 -1.93 5.97	37.37 -2.31 6.47	39.57 -3.07 4.48	28.23 -2.18 2.57	22.56 -1.78 4.74	27.99 -1.86 0.24	25.95 -1.07 0.00	24.43 -0.73 0.00
NINE_MILE_1 23575	16.62 -0.38 0.00	15.56 -0.37 0.00	14.78 -0.38 -0.03	14.15 -0.38 -0.03	14.49 -0.40 -0.02	14.43 -0.40 -0.03	11.52 -0.31 -0.17	11.38 -0.33 -0.11	11.69 -0.35 -0.09	16.13 -0.46 0.00	20.06 -0.54 0.00	22.48 -0.61 0.00	25.58 -0.69 0.00	29.71 -0.81 0.00	27.99 -0.71 0.00	26.39 -0.61 0.00	40.15 -0.85 0.00	43.29 -0.95 1.90	40.40 -1.01 5.71	28.17 -0.72 4.09	25.13 -0.64 3.32	21.06 -0.68 8.36	20.67 -0.58 5.77	20.12 -0.56 4.48
NINE_MILE_2 23744	16.62 -0.37 0.00	15.56 -0.37 0.00	14.78 -0.37 -0.03	14.15 -0.38 -0.03	14.49 -0.40 -0.02	14.43 -0.40 -0.03	11.52 -0.31 -0.17	11.38 -0.33 -0.11	11.69 -0.35 -0.09	16.13 -0.46 0.00	20.06 -0.54 0.00	22.48 -0.61 0.00	25.58 -0.69 0.00	29.71 -0.81 0.00	27.99 -0.70 0.00	26.39 -0.61 0.00	40.15 -0.85 0.00	43.26 -0.95 1.93	40.31 -1.01 5.80	28.11 -0.71 4.15	25.08 -0.64 3.37	20.93 -0.68 8.49	20.58 -0.58 5.86	20.06 -0.56 4.54
NM_CAPITAL___DRP 24208	18.02 1.03 0.00	16.81 0.88 0.00	16.65 0.92 -0.60	15.94 0.88 -0.55	16.20 0.91 -0.42	16.28 0.90 -0.58	15.84 0.69 -3.48	14.40 0.68 -2.12	14.55 0.72 -1.88	17.45 0.86 0.00	21.69 1.08 0.00	24.31 1.23 0.00	27.85 1.57 0.00	33.54 1.89 -1.12	30.48 1.78 -0.01	28.73 1.69 -0.04	43.57 2.42 -0.15	48.84 2.69 0.00	50.26 2.96 -0.18	36.65 2.04 -1.64	34.02 1.81 -3.12	32.05 1.86 -0.10	29.10 1.59 -0.50	26.90 1.43 -0.31
NM_CENTRAL___DRP 24181	17.03 0.04 0.00	15.94 0.00 0.00	15.14 -0.03 -0.04	14.49 -0.05 -0.04	14.82 -0.08 -0.03	14.76 -0.08 -0.04	11.83 -0.07 -0.23	11.67 -0.07 -0.14	12.01 -0.07 -0.13	16.56 -0.03 0.00	20.64 0.03 0.00	23.12 0.03 0.00	26.30 0.03 0.00	30.55 0.03 0.00	28.79 0.09 0.00	27.11 0.11 0.00	41.35 0.35 0.00	46.74 0.40 -0.19	48.00 0.30 -0.58	33.59 0.20 -0.42	29.59 0.17 -0.34	31.13 0.18 -0.86	27.81 0.20 -0.59	25.78 0.16 -0.46
NM_FRONTIER___DRP 24179	16.05 -0.95 0.00	15.03 -0.91 0.00	14.20 -1.00 -0.07	13.49 -1.08 -0.07	13.77 -1.16 -0.05	13.75 -1.12 -0.07	11.11 -0.98 -0.42	10.73 -1.13 -0.26	10.98 -1.18 -0.21	15.25 -1.33 0.01	19.34 -1.27 0.00	21.49 -1.58 0.02	24.29 -1.97 0.01	27.77 -2.65 0.09	25.26 -2.44 1.01	22.32 -2.16 2.52	22.54 -2.24 16.22	25.63 -2.66 17.85	32.46 -3.43 11.23	23.81 -2.43 6.73	13.62 -2.00 13.46	27.37 -2.10 0.62	25.74 -1.28 0.00	24.24 -0.92 0.00

NM_ST_REGIS___HYD 24053	16.57 -0.43 0.00	15.60 -0.33 0.00	14.78 -0.35 0.00	14.18 -0.32 0.00	14.55 -0.32 0.00	14.46 -0.33 0.00	11.43 -0.24 0.00	11.41 -0.19 0.00	11.74 -0.21 0.00	16.41 -0.19 0.00	20.29 -0.31 0.00	22.66 -0.43 0.00	25.66 -0.61 0.00	-4.57 -0.80 34.29	27.66 -0.81 0.22	24.91 -0.84 1.25	35.27 -1.21 4.52	44.94 -1.27 -0.06	40.31 -1.37 5.43	-17.68 -0.93 49.72	-66.81 -0.86 95.04	26.42 -0.95 2.73	11.01 -1.01 14.99	14.97 -0.92 9.27
NORTHPORT___1 23551	19.00 1.99 -0.02	17.72 1.79 0.00	17.26 1.67 -0.46	16.54 1.61 -0.42	16.77 1.57 -0.32	16.79 1.55 -0.45	15.58 1.23 -2.68	14.59 1.35 -1.63	16.10 1.46 -2.69	25.41 1.95 -6.87	28.31 2.38 -5.32	28.70 2.64 -2.97	27.56 2.91 1.63	29.05 3.28 4.75	29.81 3.09 1.98	54.63 3.00 -24.63	51.03 4.35 -5.67	51.19 4.91 -0.14	61.88 5.04 -9.73	34.12 3.37 2.23	31.99 2.90 0.00	33.02 3.01 0.08	29.57 2.96 0.41	28.11 2.91 -0.04
NORTHPORT___2 23552	19.00 1.99 -0.02	17.72 1.79 0.00	17.26 1.67 -0.46	16.54 1.61 -0.42	16.77 1.57 -0.32	16.79 1.55 -0.45	15.58 1.23 -2.68	14.59 1.35 -1.63	16.10 1.46 -2.69	25.41 1.95 -6.87	28.31 2.38 -5.32	28.70 2.64 -2.97	27.56 2.91 1.63	29.05 3.28 4.75	29.81 3.09 1.98	54.63 3.00 -24.63	51.03 4.35 -5.67	51.19 4.91 -0.14	61.88 5.04 -9.73	34.12 3.37 2.23	31.99 2.90 0.00	33.02 3.01 0.08	29.57 2.96 0.41	28.11 2.91 -0.04
NORTHPORT___3 23553	18.91 1.90 -0.02	17.60 1.67 0.00	17.17 1.58 -0.46	16.44 1.52 -0.42	16.68 1.49 -0.32	16.70 1.46 -0.45	15.49 1.15 -2.68	14.50 1.27 -1.63	16.01 1.37 -2.69	25.31 1.85 -6.87	29.59 2.23 -6.75	28.62 2.54 -2.98	31.78 2.58 -2.93	40.32 2.99 -6.81	38.28 2.97 -6.62	63.16 2.77 -33.38	60.47 4.06 -15.40	62.67 4.45 -12.08	69.68 4.69 -17.88	39.05 3.17 -2.91	31.83 2.74 0.00	32.91 2.90 0.08	29.42 2.83 0.43	28.03 2.83 -0.04
NORTHPORT___4 23650	18.91 1.90 -0.02	17.60 1.67 0.00	17.17 1.58 -0.46	16.44 1.52 -0.42	16.68 1.49 -0.32	16.70 1.46 -0.45	15.49 1.15 -2.68	14.50 1.27 -1.63	16.01 1.37 -2.69	25.31 1.85 -6.87	29.59 2.23 -6.75	28.62 2.54 -2.98	31.78 2.58 -2.93	40.32 2.99 -6.81	38.28 2.97 -6.62	63.16 2.77 -33.38	60.47 4.06 -15.40	62.67 4.45 -12.08	69.68 4.69 -17.88	39.05 3.17 -2.91	31.83 2.74 0.00	32.91 2.90 0.08	29.42 2.83 0.43	28.03 2.83 -0.04
NORTHPORT___IC 23718	19.00 1.99 -0.02	17.72 1.79 0.00	17.26 1.67 -0.46	16.54 1.61 -0.42	16.77 1.57 -0.32	16.79 1.55 -0.45	15.58 1.23 -2.68	14.59 1.35 -1.63	16.10 1.46 -2.69	25.41 1.95 -6.87	28.31 2.38 -5.32	28.70 2.64 -2.97	27.56 2.91 1.63	29.05 3.28 4.75	29.81 3.09 1.98	54.63 3.00 -24.63	51.03 4.35 -5.67	51.19 4.91 -0.14	61.88 5.04 -9.73	34.12 3.37 2.23	31.99 2.90 0.00	33.02 3.01 0.08	29.57 2.96 0.41	28.11 2.91 -0.04
NPX_GEN_1385_PROXY 323591	18.63 1.62 -0.02	17.72 1.79 0.00	17.20 1.62 -0.46	16.54 1.61 -0.42	16.77 1.57 -0.32	16.79 1.55 -0.45	15.58 1.23 -2.68	14.59 1.35 -1.63	16.00 1.36 -2.69	25.02 1.55 -6.87	27.82 1.89 -5.32	28.15 2.10 -2.97	26.93 2.29 1.63	28.34 2.57 4.75	29.20 2.48 1.98	54.53 2.90 -24.63	50.64 3.96 -5.67	50.70 4.42 -0.14	62.21 5.37 -9.73	34.12 3.37 2.23	31.83 2.94 0.19	32.47 2.46 0.08	24.79 2.45 4.68	27.51 2.31 -0.04
NPX_GEN_CSC 323557	19.47 2.44 -0.03	18.09 2.16 0.00	17.58 1.99 -0.46	16.84 1.92 -0.42	17.07 1.87 -0.32	17.08 1.84 -0.45	15.82 1.48 -2.68	14.86 1.62 -1.63	16.49 1.78 -2.76	25.85 2.36 -6.90	42.38 3.00 -18.77	29.80 3.44 -3.27	71.20 3.86 -41.08	138.45 4.37 -103.55	111.40 4.15 -78.55	137.65 3.99 -106.66	143.52 5.70 -96.81	164.55 6.40 -112.01	139.73 6.54 -86.08	83.21 4.38 -45.86	32.63 3.74 0.19	33.98 3.93 0.05	30.64 3.79 0.16	28.82 3.62 -0.04
NSINS_S_GLNS_FALLS 23858	19.06 2.06 0.00	17.73 1.79 0.00	17.52 1.75 -0.63	16.76 1.68 -0.58	17.04 1.72 -0.45	17.15 1.74 -0.61	16.71 1.38 -3.67	15.20 1.36 -2.24	15.44 1.51 -1.98	18.55 1.96 0.00	22.92 2.32 0.00	25.52 2.43 0.00	29.11 2.84 0.00	35.25 3.23 -1.50	31.64 2.93 -0.01	30.06 3.01 -0.05	45.60 4.40 -0.20	51.15 5.00 0.00	53.12 5.76 -0.24	39.16 4.00 -2.18	36.88 3.63 -4.16	33.82 3.59 -0.13	30.60 2.92 -0.66	28.30 2.73 -0.41
NUCOR_STEEL___DRP 24197	17.28 0.29 0.00	16.14 0.21 0.00	15.38 0.19 -0.06	14.72 0.16 -0.05	15.03 0.12 -0.04	14.97 0.12 -0.05	12.08 0.09 -0.33	11.84 0.03 -0.20	12.17 0.04 -0.18	16.72 0.13 0.00	20.92 0.31 0.00	23.45 0.36 0.00	26.66 0.39 0.00	30.96 0.44 0.00	29.20 0.51 0.00	27.59 0.59 0.00	42.14 1.14 0.00	47.55 1.10 -0.30	49.19 1.16 -0.92	34.45 0.82 -0.66	30.37 0.75 -0.53	32.14 0.71 -1.34	28.48 0.54 -0.93	26.40 0.52 -0.72
NYISO_LBMP_REFERENCE 24008	16.99 0.00 0.00	15.93 0.00 0.00	15.13 0.00 0.00	14.50 0.00 0.00	14.87 0.00 0.00	14.80 0.00 0.00	11.66 0.00 0.00	11.60 0.00 0.00	11.95 0.00 0.00	16.59 0.00 0.00	20.61 0.00 0.00	23.09 0.00 0.00	26.27 0.00 0.00	30.52 0.00 0.00	28.70 0.00 0.00	27.00 0.00 0.00	41.00 0.00 0.00	46.14 0.00 0.00	47.11 0.00 0.00	32.98 0.00 0.00	29.09 0.00 0.00	30.10 0.00 0.00	27.02 0.00 0.00	25.16 0.00 0.00
NYPA_BRENTWD___GT 24164	19.27 2.25 -0.03	17.94 2.00 0.00	17.46 1.87 -0.46	16.72 1.79 -0.42	16.95 1.76 -0.32	16.97 1.73 -0.45	15.72 1.38 -2.68	14.74 1.50 -1.63	16.38 1.63 -2.80	25.73 2.21 -6.93	32.66 2.74 -9.31	29.35 3.03 -3.23	40.66 3.37 -11.02	61.55 3.68 -27.34	54.06 3.48 -21.88	79.30 3.37 -48.93	78.64 4.97 -32.68	85.02 5.59 -33.28	85.17 5.71 -32.35	48.82 3.82 -12.02	32.36 3.28 0.00	33.57 3.48 0.01	30.60 3.44 -0.14	28.55 3.35 -0.05
NYPA_GOWANUS___GT5 24156	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.80 3.28 0.00	31.78 3.08 0.00	29.99 2.90 -0.09	44.96 3.96 0.00	50.56 4.41 0.00	51.59 4.47 0.00	37.87 3.17 -1.72	32.47 2.87 -0.51	33.54 3.23 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
NYPA_GOWANUS___GT6 24157	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.80 3.28 0.00	31.78 3.08 0.00	29.99 2.90 -0.09	44.96 3.96 0.00	50.56 4.41 0.00	51.59 4.47 0.00	37.87 3.17 -1.72	32.47 2.87 -0.51	33.54 3.23 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54
NYPA_HARLEM__RVR__GT1 24160	18.74 1.74 0.00	17.45 1.51 0.00	17.08 1.49 -0.46	16.32 1.39 -0.42	16.57 1.37 -0.32	16.61 1.37 -0.45	15.40 1.06 -2.68	14.37 1.13 -1.63	14.89 1.14 -1.80	18.38 1.58 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.96 2.67 -0.02	33.68 3.16 0.00	31.67 2.96 0.00	29.83 2.82 -0.01	45.04 4.03 -0.01	50.68 4.53 -0.01	51.65 4.53 -0.01	36.13 3.15 0.00	31.82 2.74 0.00	33.23 3.14 0.00	29.98 2.96 0.00	27.92 2.76 0.00

NYPA_HARLEM__RVR__GT2 24161	18.74 1.74 0.00	17.45 1.51 0.00	17.08 1.49 -0.46	16.32 1.39 -0.42	16.57 1.37 -0.32	16.61 1.37 -0.45	15.40 1.06 -2.68	14.37 1.13 -1.63	14.89 1.14 -1.80	18.38 1.58 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.96 2.67 -0.02	33.68 3.16 0.00	31.67 2.96 0.00	29.83 2.82 -0.01	45.04 4.03 -0.01	50.68 4.53 -0.01	51.65 4.53 -0.01	36.13 3.15 0.00	31.82 2.74 0.00	33.23 3.14 0.00	29.98 2.96 0.00	27.92 2.76 0.00
NYPA_KENT____GT 24152	20.99 1.77 -2.24	17.45 1.52 0.00	17.08 1.48 -0.46	16.34 1.41 -0.42	16.60 1.40 -0.32	16.63 1.39 -0.45	15.43 1.08 -2.68	14.39 1.16 -1.63	14.96 1.21 -1.80	18.47 1.66 -0.21	25.80 2.16 -3.04	27.38 2.48 -1.81	29.02 2.73 -0.02	33.71 3.19 0.00	31.72 3.02 0.00	29.90 2.84 -0.05	44.93 3.93 0.00	50.51 4.37 0.00	51.52 4.41 0.00	37.09 3.10 -1.01	32.19 2.80 -0.30	33.37 3.15 -0.12	82.81 3.02 -52.77	36.53 2.84 -8.54
NYPA_POUCH1____GT 24155	22.62 1.82 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.60 1.41 -0.32	16.64 1.39 -0.45	15.43 1.09 -2.68	14.39 1.16 -1.63	14.97 1.21 -1.80	18.47 1.67 -0.21	25.82 2.18 -3.04	27.39 2.48 -1.83	29.05 2.75 -0.03	33.76 3.24 0.00	31.72 3.02 0.00	30.11 2.85 -0.26	46.41 3.87 -1.54	50.50 4.36 0.00	51.53 4.42 0.00	38.20 3.11 -2.12	32.55 2.81 -0.66	33.55 3.19 -0.26	154.78 3.05 -124.72	49.30 2.85 -21.29
NYPA_VERNON____GT2 24162	19.38 1.72 -0.66	17.43 1.49 0.00	17.05 1.46 -0.46	16.32 1.40 -0.42	16.58 1.39 -0.32	16.62 1.38 -0.45	15.42 1.07 -2.68	14.38 1.14 -1.63	14.96 1.21 -1.80	18.45 1.64 -0.21	25.77 2.13 -3.04	27.36 2.46 -1.81	28.99 2.69 -0.02	33.66 3.14 0.00	31.68 2.98 0.00	29.83 2.81 -0.02	44.95 3.94 0.00	50.51 4.37 0.00	51.48 4.37 0.00	36.34 3.07 -0.30	31.93 2.75 -0.09	33.21 3.08 -0.04	45.63 2.94 -15.67	30.48 2.78 -2.54
NYPA_VERNON____GT3 24163	19.38 1.72 -0.66	17.43 1.49 0.00	17.05 1.46 -0.46	16.32 1.40 -0.42	16.58 1.39 -0.32	16.62 1.38 -0.45	15.42 1.07 -2.68	14.38 1.14 -1.63	14.96 1.21 -1.80	18.45 1.64 -0.21	25.77 2.13 -3.04	27.36 2.46 -1.81	28.99 2.69 -0.02	33.66 3.14 0.00	31.68 2.98 0.00	29.83 2.81 -0.02	44.95 3.94 0.00	50.51 4.37 0.00	51.48 4.37 0.00	36.34 3.07 -0.30	31.93 2.75 -0.09	33.21 3.08 -0.04	45.63 2.94 -15.67	30.48 2.78 -2.54
NYPA__ASTORIA_CC1 323568	18.69 1.70 0.00	17.40 1.47 0.00	17.04 1.45 -0.46	16.30 1.38 -0.42	16.57 1.37 -0.32	16.61 1.36 -0.45	15.40 1.06 -2.68	14.37 1.13 -1.63	14.94 1.19 -1.80	18.42 1.62 -0.21	25.72 2.08 -3.04	27.30 2.41 -1.81	28.95 2.65 -0.02	33.60 3.08 0.00	31.64 2.94 0.00	29.77 2.77 0.00	44.89 3.89 0.00	50.44 4.30 0.00	51.41 4.30 0.00	35.99 3.02 0.00	31.79 2.70 0.00	33.13 3.03 0.00	29.91 2.89 0.00	27.88 2.73 0.00
NYPA__ASTORIA_CC2 323569	18.69 1.70 0.00	17.40 1.47 0.00	17.04 1.45 -0.46	16.30 1.38 -0.42	16.57 1.37 -0.32	16.61 1.36 -0.45	15.40 1.06 -2.68	14.37 1.13 -1.63	14.94 1.19 -1.80	18.42 1.62 -0.21	25.72 2.08 -3.04	27.30 2.41 -1.81	28.95 2.65 -0.02	33.60 3.08 0.00	31.64 2.94 0.00	29.77 2.77 0.00	44.89 3.89 0.00	50.44 4.30 0.00	51.41 4.30 0.00	35.99 3.02 0.00	31.79 2.70 0.00	33.13 3.03 0.00	29.91 2.89 0.00	27.88 2.73 0.00
NYPA__HOLTSVILL 23794	19.22 2.20 -0.03	17.89 1.95 0.00	17.40 1.81 -0.46	16.67 1.75 -0.42	16.90 1.70 -0.32	16.91 1.67 -0.45	15.68 1.34 -2.68	14.71 1.47 -1.63	16.31 1.60 -2.76	25.63 2.14 -6.90	42.45 2.69 -19.15	29.40 3.04 -3.27	71.92 3.37 -42.28	140.98 3.83 -106.62	113.16 3.63 -80.84	139.47 3.48 -108.99	145.51 5.11 -99.39	167.07 5.75 -115.18	141.21 5.85 -88.25	84.13 3.93 -47.22	32.44 3.35 0.00	33.55 3.50 0.05	30.25 3.42 0.18	28.50 3.30 -0.04
NYPA____HELLGATE_GT1 24158	18.74 1.74 0.00	17.45 1.51 0.00	17.08 1.49 -0.46	16.32 1.39 -0.42	16.57 1.37 -0.32	16.61 1.37 -0.45	15.40 1.06 -2.68	14.37 1.13 -1.63	14.89 1.14 -1.80	18.38 1.58 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.96 2.67 -0.02	33.68 3.16 0.00	31.68 2.98 0.00	29.83 2.82 -0.01	45.04 4.03 -0.01	50.68 4.53 -0.01	51.65 4.53 -0.01	36.13 3.15 0.00	31.82 2.74 0.00	33.23 3.14 0.00	29.98 2.96 0.00	27.92 2.76 0.00
NYPA____HELLGATE_GT2 24159	18.74 1.74 0.00	17.45 1.51 0.00	17.08 1.49 -0.46	16.32 1.39 -0.42	16.57 1.37 -0.32	16.61 1.37 -0.45	15.40 1.06 -2.68	14.37 1.13 -1.63	14.89 1.14 -1.80	18.38 1.58 -0.21	25.56 1.99 -2.96	27.20 2.31 -1.80	28.96 2.67 -0.02	33.68 3.16 0.00	31.68 2.98 0.00	29.83 2.82 -0.01	45.04 4.03 -0.01	50.68 4.53 -0.01	51.65 4.53 -0.01	36.13 3.15 0.00	31.82 2.74 0.00	33.23 3.14 0.00	29.98 2.96 0.00	27.92 2.76 0.00
NYS_BARGE__HYD 23848	16.54 -0.45 0.00	15.49 -0.45 0.00	14.62 -0.58 -0.07	13.89 -0.68 -0.06	14.17 -0.75 -0.05	14.16 -0.71 -0.07	11.42 -0.66 -0.41	11.06 -0.79 -0.25	11.35 -0.83 -0.23	15.79 -0.80 -0.01	20.00 -0.61 0.00	22.26 -0.83 -0.01	25.15 -1.13 -0.01	28.86 -1.76 -0.10	28.29 -1.60 -1.19	28.66 -1.34 -3.00	59.48 -0.97 -19.46	66.37 -1.18 -21.41	58.63 -1.95 -13.46	39.63 -1.41 -8.06	44.14 -1.09 -16.14	29.66 -1.17 -0.73	26.57 -0.44 0.00	24.99 -0.17 0.00
OAK_ORCHARD__HYD 24046	16.90 -0.09 0.00	15.79 -0.14 0.00	14.94 -0.24 -0.06	14.23 -0.33 -0.05	14.54 -0.38 -0.04	14.50 -0.35 -0.06	11.67 -0.33 -0.34	11.41 -0.40 -0.20	11.74 -0.40 -0.18	16.28 -0.32 0.00	20.49 -0.12 0.00	22.94 -0.15 0.00	26.12 -0.15 0.00	30.19 -0.33 0.00	28.50 -0.21 0.00	26.95 -0.05 0.00	41.61 0.61 0.00	46.84 0.69 0.00	47.38 0.26 0.00	33.10 0.12 0.00	29.23 0.14 0.00	30.18 0.08 0.00	27.36 0.34 0.00	25.53 0.37 0.00
OCC_CHEM__DRP 24175	16.11 -0.88 0.00	15.09 -0.85 0.00	14.26 -0.94 -0.07	13.54 -1.03 -0.07	13.82 -1.10 -0.05	13.80 -1.07 -0.07	11.15 -0.94 -0.42	10.77 -1.09 -0.26	11.02 -1.14 -0.21	15.31 -1.26 0.02	19.41 -1.19 0.01	21.57 -1.49 0.03	24.38 -1.87 0.02	27.88 -2.54 0.10	25.36 -2.33 1.01	22.43 -2.05 2.52	22.69 -2.08 16.22	25.81 -2.48 17.85	32.63 -3.25 11.23	23.94 -2.31 6.73	13.72 -1.90 13.46	27.48 -1.99 0.63	25.85 -1.17 0.00	24.34 -0.82 0.00
OH_GEN_PROXY 24063	16.30 -0.69 0.00	15.28 -0.66 0.00	14.45 -0.75 -0.07	13.73 -0.84 -0.07	14.02 -0.91 -0.05	14.00 -0.86 -0.07	11.31 -0.78 -0.42	10.95 -0.91 -0.25	11.22 -0.95 -0.22	15.58 -1.01 0.00	19.71 -0.90 0.00	21.92 -1.17 0.00	24.79 -1.48 0.00	28.35 -2.11 0.06	25.94 -1.95 0.82	23.23 -1.70 2.07	25.99 -1.61 13.40	29.43 -1.96 14.75	35.13 -2.72 9.27	25.50 -1.93 5.55	16.23 -1.55 11.31	27.97 -1.63 0.50	26.16 -0.86 0.00	24.61 -0.55 0.00
OLIN_CORP_DRP 24177	16.31 -0.68 0.00	15.27 -0.66 0.00	14.43 -0.77 -0.07	13.71 -0.86 -0.07	13.99 -0.93 -0.05	13.97 -0.89 -0.07	11.29 -0.81 -0.43	10.91 -0.95 -0.26	11.18 -1.00 -0.23	15.54 -1.05 0.00	19.69 -0.92 0.00	21.87 -1.23 0.00	24.68 -1.59 0.00	28.28 -2.34 -0.10	27.84 -2.19 -1.33	28.40 -1.90 -3.30	60.95 -1.86 -21.81	67.93 -2.22 -24.00	59.20 -3.01 -15.09	39.87 -2.14 -9.03	45.47 -1.71 -18.10	29.12 -1.79 -0.82	26.06 -0.96 0.00	24.57 -0.59 0.00

OLIN_CORP_DSASP 323712	16.11 -0.88 0.00	15.09 -0.85 0.00	14.26 -0.94 -0.07	13.54 -1.03 -0.07	13.82 -1.10 -0.05	13.80 -1.07 -0.07	11.15 -0.94 -0.42	10.77 -1.09 -0.26	11.02 -1.14 -0.21	15.31 -1.26 0.02	19.41 -1.19 0.01	21.57 -1.49 0.03	24.38 -1.87 0.02	27.88 -2.54 0.10	25.36 -2.33 1.01	22.43 -2.05 2.52	22.69 -2.08 16.22	25.81 -2.48 17.85	32.63 -3.25 11.23	23.94 -2.31 6.73	13.72 -1.90 13.46	27.48 -1.99 0.63	25.85 -1.17 0.00	24.34 -0.82 0.00
ONEIDA_HERK_LFGE 323681	17.49 0.50 0.00	16.35 0.41 0.00	15.47 0.34 0.00	14.83 0.32 0.00	15.20 0.32 0.00	15.12 0.32 0.00	11.93 0.26 0.00	11.97 0.37 0.00	12.38 0.43 0.00	17.29 0.70 0.00	21.52 0.92 0.00	24.10 1.01 0.00	27.42 1.15 0.00	27.32 1.37 4.56	29.97 1.30 0.03	28.08 1.25 0.17	42.57 2.17 0.60	48.72 2.47 -0.11	49.15 2.47 0.43	28.27 1.70 6.41	18.04 1.44 12.48	31.53 1.37 -0.07	26.40 1.08 1.70	24.97 0.82 1.01
ONONDAGA_REF_OCCRA 23987	17.15 0.16 0.00	16.05 0.11 0.00	15.25 0.07 -0.05	14.60 0.05 -0.05	14.93 0.02 -0.04	14.87 0.03 -0.05	11.96 0.01 -0.29	11.79 0.01 -0.18	12.13 0.02 -0.16	16.69 0.10 0.00	20.80 0.20 0.00	23.31 0.22 0.00	26.51 0.24 0.00	30.80 0.28 0.00	29.04 0.34 0.00	27.36 0.36 0.00	41.73 0.73 0.00	47.21 0.84 -0.23	48.55 0.75 -0.69	33.97 0.51 -0.49	29.93 0.45 -0.40	31.55 0.45 -1.00	28.14 0.42 -0.69	26.05 0.35 -0.54
ONONDAGA___COGEN 23986	17.12 0.12 0.00	16.01 0.08 0.00	15.22 0.04 -0.05	14.57 0.02 -0.04	14.90 0.00 -0.03	14.84 0.00 -0.05	11.92 -0.01 -0.27	11.75 -0.02 -0.17	12.09 -0.01 -0.15	16.63 0.04 0.00	20.73 0.13 0.00	23.23 0.15 0.00	26.43 0.16 0.00	30.71 0.19 0.00	28.95 0.25 0.00	27.31 0.31 0.00	41.64 0.64 0.00	47.21 0.73 -0.34	48.80 0.67 -1.02	34.15 0.44 -0.73	30.07 0.39 -0.59	31.96 0.37 -1.49	28.38 0.33 -1.03	26.22 0.27 -0.80
ONTARIO___LFGE 23819	17.26 0.26 0.00	16.15 0.21 0.00	15.34 0.14 -0.07	14.66 0.09 -0.06	14.96 0.04 -0.05	14.92 0.06 -0.06	12.06 0.00 -0.39	11.85 0.01 -0.24	12.21 0.04 -0.21	16.79 0.20 0.00	20.97 0.36 0.00	23.38 0.29 0.00	26.54 0.27 0.00	30.81 0.30 0.00	29.11 0.41 0.00	27.48 0.48 -0.01	42.25 1.24 0.00	47.67 1.41 -0.12	48.60 1.13 -0.36	34.03 0.80 -0.25	30.04 0.75 -0.21	31.31 0.69 -0.52	28.12 0.74 -0.36	26.05 0.62 -0.28
ORANGEVILLE_WT_PWR 323706	16.89 -0.11 0.00	15.82 -0.11 0.00	14.97 -0.25 -0.09	14.26 -0.32 -0.08	14.54 -0.40 -0.06	14.51 -0.37 -0.08	11.77 -0.40 -0.50	11.45 -0.46 -0.31	11.78 -0.45 -0.28	16.24 -0.35 0.00	20.47 -0.13 0.00	22.79 -0.30 0.00	25.62 -0.66 0.00	29.52 -1.08 -0.08	28.82 -0.95 -1.07	29.01 -0.73 -2.74	58.40 -0.10 -17.50	65.15 -0.25 -19.25	58.34 -0.88 -12.10	39.65 -0.57 -7.24	43.21 -0.39 -14.51	30.26 -0.49 -0.65	27.04 0.02 0.00	25.38 0.22 0.00
OSWEGATCHIE___HYD 24044	16.94 -0.05 0.00	15.88 -0.05 0.00	15.00 -0.13 0.00	14.40 -0.10 0.00	14.78 -0.10 0.00	14.69 -0.10 0.00	11.59 -0.07 0.00	11.63 0.02 0.00	12.00 0.05 0.00	16.79 0.19 0.00	20.81 0.20 0.00	23.26 0.17 0.00	26.39 0.12 0.00	8.14 0.09 22.46	28.60 0.05 0.15	26.20 0.02 0.82	38.28 0.24 2.96	46.55 0.28 -0.13	44.04 0.22 3.29	0.73 0.14 32.39	-32.98 0.04 62.11	28.65 -0.05 1.40	17.20 -0.26 9.56	18.98 -0.31 5.87
OSWEGO___5 23606	16.75 -0.24 0.00	15.68 -0.25 0.00	14.90 -0.26 -0.03	14.27 -0.27 -0.03	14.61 -0.29 -0.02	14.54 -0.28 -0.03	11.63 -0.23 -0.19	11.48 -0.24 -0.12	11.80 -0.26 -0.10	16.27 -0.32 0.00	20.25 -0.36 0.00	22.68 -0.41 0.00	25.81 -0.47 0.00	29.97 -0.55 0.00	28.23 -0.47 0.00	26.61 -0.39 0.00	40.54 -0.47 0.00	47.03 -0.53 -1.42	50.78 -0.60 -4.26	35.60 -0.43 -3.05	31.19 -0.38 -2.48	35.93 -0.41 -6.24	30.98 -0.34 -4.31	28.17 -0.33 -3.34
OSWEGO___6 23613	16.75 -0.24 0.00	15.68 -0.25 0.00	14.90 -0.26 -0.03	14.27 -0.27 -0.03	14.61 -0.29 -0.02	14.54 -0.28 -0.03	11.63 -0.23 -0.19	11.48 -0.24 -0.12	11.80 -0.26 -0.10	16.27 -0.32 0.00	20.25 -0.36 0.00	22.68 -0.41 0.00	25.81 -0.47 0.00	29.97 -0.55 0.00	28.23 -0.47 0.00	26.61 -0.39 0.00	40.54 -0.47 0.00	47.03 -0.53 -1.42	50.78 -0.60 -4.26	35.60 -0.43 -3.05	31.19 -0.38 -2.48	35.93 -0.41 -6.24	30.98 -0.34 -4.31	28.17 -0.33 -3.34
OUTOKUMPU-AB___DRP 24206	16.64 -0.36 0.00	15.58 -0.36 0.00	14.72 -0.48 -0.07	13.99 -0.58 -0.07	14.27 -0.66 -0.05	14.25 -0.62 -0.07	11.50 -0.59 -0.43	11.15 -0.72 -0.26	11.47 -0.74 -0.26	15.92 -0.69 -0.02	20.15 -0.47 -0.01	22.47 -0.66 -0.04	25.36 -0.93 -0.02	29.35 -1.46 -0.28	30.81 -1.28 -3.39	34.37 -1.06 -8.42	95.87 -0.48 -55.35	106.36 -0.68 -60.90	83.94 -1.45 -38.28	54.84 -1.06 -22.93	74.22 -0.78 -45.91	31.32 -0.87 -2.09	26.83 -0.19 0.00	25.21 0.05 0.00
OXBOW___ 24026	16.40 -0.59 0.00	15.36 -0.57 0.00	14.51 -0.70 -0.07	13.78 -0.79 -0.07	14.06 -0.86 -0.05	14.04 -0.82 -0.07	11.34 -0.75 -0.43	10.97 -0.89 -0.26	11.28 -0.93 -0.26	15.66 -0.95 -0.02	19.83 -0.79 -0.01	22.10 -1.03 -0.04	24.95 -1.34 -0.02	28.88 -1.93 -0.28	30.38 -1.73 -3.41	33.97 -1.48 -8.45	95.55 -1.16 -55.71	106.00 -1.46 -61.31	83.44 -2.21 -38.54	54.46 -1.60 -23.08	74.04 -1.26 -46.22	30.85 -1.35 -2.11	26.41 -0.61 0.00	24.84 -0.32 0.00
OXY_CHEM_DSASP 323612	16.11 -0.88 0.00	15.09 -0.85 0.00	14.26 -0.94 -0.07	13.54 -1.03 -0.07	13.82 -1.10 -0.05	13.80 -1.07 -0.07	11.15 -0.94 -0.42	10.77 -1.09 -0.26	11.02 -1.14 -0.21	15.31 -1.26 0.02	19.41 -1.19 0.01	21.57 -1.49 0.03	24.38 -1.87 0.02	27.88 -2.54 0.10	25.36 -2.33 1.01	22.43 -2.05 2.52	22.69 -2.08 16.22	25.81 -2.48 17.85	32.63 -3.25 11.23	23.94 -2.31 6.73	13.72 -1.90 13.46	27.48 -1.99 0.63	25.85 -1.17 0.00	24.34 -0.82 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.11 -0.88 0.00	15.09 -0.85 0.00	14.26 -0.94 -0.07	13.54 -1.03 -0.07	13.82 -1.10 -0.05	13.80 -1.07 -0.07	11.15 -0.94 -0.42	10.77 -1.09 -0.26	11.02 -1.14 -0.21	15.31 -1.26 0.02	19.41 -1.19 0.01	21.57 -1.49 0.03	24.38 -1.87 0.02	27.88 -2.54 0.10	25.36 -2.33 1.01	22.43 -2.05 2.52	22.69 -2.08 16.22	25.81 -2.48 17.85	32.63 -3.25 11.23	23.94 -2.31 6.73	13.72 -1.90 13.46	27.48 -1.99 0.63	25.85 -1.17 0.00	24.34 -0.82 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.69 1.70 0.00	17.40 1.47 0.00	17.04 1.45 -0.46	16.29 1.37 -0.42	16.54 1.35 -0.32	16.58 1.34 -0.45	15.38 1.04 -2.68	14.35 1.11 -1.63	14.87 1.13 -1.80	18.36 1.56 -0.21	25.56 1.99 -2.96	27.21 2.32 -1.80	28.95 2.66 -0.02	33.67 3.15 0.00	31.69 2.99 0.00	29.85 2.85 -0.01	44.98 3.97 -0.01	50.61 4.46 -0.01	51.60 4.48 -0.01	36.10 3.12 0.00	31.80 2.72 0.00	33.19 3.09 0.00	29.92 2.90 0.00	27.86 2.70 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.16 2.16 0.00	17.87 1.94 0.00	17.37 1.78 -0.46	16.68 1.75 -0.42	16.94 1.75 -0.32	16.89 1.65 -0.45	15.61 1.27 -2.68	14.56 1.33 -1.63	15.10 1.35 -1.80	18.61 1.81 -0.21	26.07 2.51 -2.96	27.95 3.06 -1.80	29.53 3.23 -0.02	34.31 3.79 0.00	32.31 3.61 0.00	30.54 3.53 -0.01	46.00 4.99 -0.01	51.66 5.51 -0.01	52.61 5.49 -0.01	36.88 3.90 0.00	32.44 3.35 0.00	33.99 3.89 0.00	30.81 3.80 0.00	28.42 3.26 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.01 0.01 0.00	15.95 0.02 0.00	15.12 -0.09 -0.08	14.42 -0.16 -0.07	14.68 -0.25 -0.06	14.67 -0.21 -0.08	11.85 -0.28 -0.47	11.55 -0.33 -0.29	11.88 -0.33 -0.26	16.43 -0.16 0.00	20.79 0.18 0.00	23.19 0.10 -0.01	26.10 -0.17 0.00	30.17 -0.48 -0.12	30.02 -0.33 -1.66	30.94 -0.21 -4.15	68.98 0.79 -27.19	76.71 0.65 -29.92	65.72 -0.19 -18.81	44.06 -0.17 -11.26	51.66 0.02 -22.55	31.10 -0.02 -1.02	27.50 0.48 0.00	25.76 0.60 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.66 1.67 0.00	17.36 1.43 0.00	17.02 1.41 -0.48	16.28 1.34 -0.43	16.55 1.34 -0.33	16.58 1.33 -0.46	15.45 1.02 -2.76	14.37 1.09 -1.69	14.61 1.16 -1.49	18.22 1.62 0.00	22.79 2.19 0.00	25.70 2.61 0.00	29.21 2.94 0.00	33.99 3.47 0.00	32.01 3.31 0.00	30.14 3.14 0.00	45.68 4.67 0.00	51.38 5.23 0.00	52.25 5.13 0.00	36.48 3.51 0.00	32.18 3.09 0.00	33.42 3.32 0.00	30.02 3.00 0.00	27.89 2.73 0.00
PEEKSKILL____ 23653	18.42 1.43 0.00	17.16 1.22 0.00	16.81 1.22 -0.46	16.09 1.17 -0.42	16.35 1.16 -0.32	16.39 1.16 -0.44	15.20 0.88 -2.65	14.17 0.95 -1.62	14.39 1.00 -1.43	17.96 1.36 0.00	22.40 1.80 0.00	25.21 2.12 0.00	28.59 2.31 0.00	33.21 2.69 0.00	31.26 2.56 0.00	29.42 2.42 0.00	44.56 3.56 0.00	50.14 4.00 0.00	51.09 3.97 0.00	35.70 2.72 0.00	31.53 2.45 0.00	32.81 2.71 0.00	29.54 2.52 0.00	27.49 2.34 0.00
PGE MADISON____WINDPWR 24146	18.37 1.38 0.00	17.19 1.26 0.00	16.41 1.14 -0.14	15.71 1.07 -0.13	16.02 1.05 -0.10	16.01 1.08 -0.14	13.33 0.84 -0.83	13.00 0.90 -0.51	13.37 0.97 -0.45	18.04 1.45 0.00	22.53 1.92 0.00	25.25 2.16 0.00	28.60 2.33 0.00	33.38 2.85 -0.01	31.49 2.68 -0.11	29.83 2.55 -0.28	47.13 4.35 -1.79	53.31 5.05 -2.11	53.85 5.06 -1.67	37.65 3.63 -1.05	34.09 3.27 -1.73	34.05 3.25 -0.70	30.19 2.74 -0.44	27.76 2.26 -0.34
PIERCEFIELD____HYD 23852	16.50 -0.49 0.00	15.54 -0.39 0.00	14.72 -0.42 0.00	14.13 -0.37 0.00	14.51 -0.36 0.00	14.42 -0.37 0.00	11.39 -0.27 0.00	11.39 -0.21 0.00	11.73 -0.22 0.00	16.37 -0.22 0.00	20.24 -0.36 0.00	22.61 -0.48 0.00	25.58 -0.69 0.00	-3.54 -0.92 33.14	27.56 -0.92 0.22	24.85 -0.94 1.21	35.28 -1.36 4.37	44.72 -1.49 -0.07	40.32 -1.58 5.22	-16.14 -1.08 48.03	-63.73 -0.99 91.83	26.49 -1.01 2.60	11.44 -1.12 14.46	15.19 -1.03 8.94
PINELAWN_CC_I 323563	19.14 2.08 -0.06	17.76 1.83 0.00	17.31 1.72 -0.46	16.57 1.65 -0.42	16.81 1.61 -0.32	16.83 1.59 -0.45	15.60 1.26 -2.68	14.61 1.37 -1.63	16.59 1.49 -3.15	25.78 2.03 -7.16	30.12 2.51 -7.00	29.59 2.73 -3.78	32.82 2.92 -3.63	42.42 3.30 -8.59	39.80 3.17 -7.94	64.75 3.02 -34.73	62.32 4.42 -16.90	64.92 4.86 -13.91	71.35 5.11 -19.13	40.11 3.44 -3.70	32.06 2.98 0.00	33.47 3.14 -0.23	32.20 3.04 -2.15	28.16 2.94 -0.06
PJM_GEN_HTP_PROXY 323702	18.63 1.64 0.00	17.35 1.42 0.00	16.99 1.40 -0.46	16.26 1.33 -0.42	16.53 1.33 -0.32	16.56 1.32 -0.45	15.37 1.02 -2.68	14.33 1.10 -1.63	14.90 1.17 -1.78	18.38 1.59 -0.20	25.52 2.07 -2.84	26.88 2.41 -1.38	28.88 2.59 -0.02	33.75 3.00 -0.22	26.89 2.85 4.67	29.69 2.69 0.00	44.90 3.90 0.00	50.46 4.32 0.00	51.40 4.28 0.00	35.95 2.97 0.00	31.77 2.68 0.00	33.09 3.00 0.01	29.01 2.83 0.84	27.82 2.67 0.00
PJM_GEN_KEystone 24065	16.34 0.57 1.22	16.43 0.50 0.00	15.89 0.48 -0.28	15.22 0.46 -0.26	15.48 0.41 -0.20	15.50 0.43 -0.27	13.43 0.27 -1.49	12.91 0.30 -1.01	13.19 0.32 -0.92	17.13 0.53 -0.01	21.65 0.84 -0.20	23.84 0.94 0.19	27.13 0.86 0.00	31.66 0.91 -0.23	25.08 0.91 4.53	26.95 0.85 0.89	44.77 1.67 -2.09	50.47 1.77 -2.56	50.20 1.34 -1.75	34.95 0.91 -1.07	31.98 0.91 -1.99	31.48 1.06 -0.33	27.53 1.18 0.67	27.98 1.16 -1.66
PJM_GEN_NEPTUNE_PROXY 323594	18.79 1.80 0.00	17.49 1.56 0.00	17.08 1.48 -0.46	16.35 1.43 -0.42	16.59 1.40 -0.32	16.62 1.38 -0.45	15.43 1.09 -2.68	14.43 1.19 -1.63	15.75 1.29 -2.51	25.12 1.77 -6.75	28.72 2.18 -5.93	27.89 2.51 -2.29	29.34 2.71 -0.35	34.14 3.12 -0.50	28.77 2.98 2.91	58.23 2.79 -28.43	54.98 4.08 -9.90	56.03 4.56 -5.32	65.01 4.63 -13.27	36.14 3.16 0.00	31.85 2.77 0.00	32.85 2.98 0.22	27.66 2.90 2.26	27.95 2.77 -0.03
PJM_GEN_VFT_PROXY 323633	18.58 1.58 0.00	17.30 1.36 0.00	16.94 1.35 -0.46	16.21 1.28 -0.42	16.47 1.27 -0.32	16.51 1.27 -0.45	15.32 0.98 -2.68	14.30 1.06 -1.63	14.87 1.13 -1.79	18.32 1.52 -0.21	25.55 2.00 -2.94	26.86 2.33 -1.44	28.76 2.47 -0.02	33.61 2.86 -0.22	26.73 2.70 4.67	29.22 2.54 0.33	41.97 3.66 2.70	50.24 4.10 0.00	51.16 4.05 0.00	35.78 2.81 0.00	31.61 2.53 0.00	32.97 2.88 0.01	28.90 2.72 0.84	27.72 2.57 0.00
PLEASANTVLY____LBMP 24000	18.30 1.31 0.00	17.06 1.12 0.00	16.76 1.15 -0.48	16.05 1.10 -0.44	16.32 1.11 -0.34	16.36 1.10 -0.46	15.30 0.85 -2.78	14.19 0.88 -1.70	14.39 0.93 -1.50	17.84 1.24 0.00	22.24 1.63 0.00	25.00 1.91 0.00	28.40 2.13 0.00	33.02 2.50 0.00	31.07 2.38 0.00	29.25 2.25 0.00	44.28 3.27 0.00	49.81 3.67 0.00	50.79 3.68 0.00	35.52 2.54 0.00	31.36 2.28 0.00	32.60 2.51 0.00	29.32 2.30 0.00	27.28 2.12 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.49 1.50 0.00	17.22 1.29 0.00	16.89 1.29 -0.46	16.16 1.23 -0.42	16.43 1.23 -0.33	16.46 1.22 -0.45	15.30 0.94 -2.70	14.24 1.00 -1.65	14.47 1.06 -1.46	18.03 1.44 0.00	22.50 1.89 0.00	25.31 2.22 0.00	28.71 2.44 0.00	33.37 2.85 0.00	31.42 2.72 0.00	29.57 2.57 0.00	44.78 3.78 0.00	50.37 4.22 0.00	51.33 4.21 0.00	35.87 2.90 0.00	31.68 2.60 0.00	32.96 2.86 0.00	29.67 2.65 0.00	27.61 2.45 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.47 1.48 0.00	17.21 1.27 0.00	16.91 1.29 -0.49	16.18 1.23 -0.45	16.45 1.23 -0.34	16.49 1.22 -0.47	15.45 0.95 -2.85	14.32 0.98 -1.73	14.53 1.04 -1.54	18.01 1.42 0.00	22.49 1.88 0.00	25.32 2.23 0.00	28.79 2.51 0.00	33.52 3.00 0.00	31.57 2.87 0.00	29.71 2.71 0.00	45.04 4.04 0.00	50.67 4.53 0.00	51.64 4.52 0.00	36.09 3.11 0.00	31.84 2.76 0.00	33.07 2.98 0.00	29.71 2.69 0.00	27.59 2.43 0.00
POLETTI____ 23519	18.60 1.61 0.00	17.33 1.39 0.00	16.97 1.38 -0.46	16.26 1.33 -0.42	16.53 1.33 -0.32	16.56 1.32 -0.45	15.37 1.02 -2.68	14.34 1.10 -1.63	14.92 1.18 -1.79	18.38 1.58 -0.21	25.60 2.05 -2.94	27.25 2.41 -1.75	28.86 2.56 -0.02	33.49 2.97 0.00	31.52 2.82 0.00	29.66 2.66 0.00	44.83 3.83 0.00	50.38 4.23 0.00	51.32 4.20 0.00	35.89 2.92 0.00	31.71 2.63 0.00	33.04 2.94 0.00	29.82 2.81 0.00	27.79 2.63 0.00
PORT_JEFF_3 23555	19.30 2.28 -0.03	17.95 2.01 0.00	17.46 1.87 -0.46	16.72 1.80 -0.42	16.95 1.75 -0.32	16.97 1.73 -0.45	15.73 1.38 -2.68	14.75 1.52 -1.63	16.37 1.65 -2.76	25.72 2.22 -6.90	41.98 2.78 -18.60	29.48 3.12 -3.27	70.21 3.41 -40.53	136.57 3.87 -102.18	109.91 3.67 -77.53	136.15 3.52 -105.62	141.83 5.17 -95.65	162.53 5.81 -110.59	138.14 5.91 -85.11	82.19 3.96 -45.25	32.45 3.37 0.00	33.56 3.51 0.05	30.33 3.47 0.16	28.61 3.41 -0.04

PORT_JEFF_4 23616	19.30 2.28 -0.03	17.95 2.01 0.00	17.46 1.87 -0.46	16.72 1.80 -0.42	16.95 1.75 -0.32	16.97 1.73 -0.45	15.73 1.38 -2.68	14.75 1.52 -1.63	16.37 1.65 -2.76	25.72 2.22 -6.90	41.98 2.78 -18.60	29.48 3.12 -3.27	70.21 3.41 -40.53	136.57 3.87 -102.18	109.91 3.67 -77.53	136.15 3.52 -105.62	141.83 5.17 -95.65	162.53 5.81 -110.59	138.14 5.91 -85.11	82.19 3.96 -45.25	32.45 3.37 0.00	33.56 3.51 0.05	30.33 3.47 0.16	28.61 3.41 -0.04
PORT_JEFF_IC 23713	19.44 2.41 -0.03	18.07 2.14 0.00	17.57 1.98 -0.46	16.82 1.90 -0.42	17.06 1.86 -0.32	17.07 1.83 -0.45	15.81 1.46 -2.68	14.84 1.60 -1.63	16.47 1.75 -2.77	25.86 2.37 -6.91	40.51 2.98 -16.93	29.73 3.38 -3.27	65.19 3.69 -35.22	123.46 4.23 -88.71	100.21 3.99 -67.52	126.25 3.83 -95.42	131.01 5.69 -84.32	149.21 6.40 -96.67	129.22 6.48 -75.62	76.58 4.34 -39.27	32.78 3.69 0.00	33.87 3.82 0.04	30.72 3.80 0.10	28.89 3.68 -0.04
PPL_PILGRIM_ST_GT1 24216	19.27 2.25 -0.03	17.94 2.00 0.00	17.46 1.87 -0.46	16.72 1.79 -0.42	16.95 1.76 -0.32	16.97 1.73 -0.45	15.72 1.38 -2.68	14.74 1.50 -1.63	16.38 1.63 -2.80	25.73 2.21 -6.93	32.66 2.74 -9.31	29.35 3.03 -3.23	40.66 3.37 -11.02	61.55 3.68 -27.34	54.06 3.48 -21.88	79.30 3.37 -48.93	78.64 4.97 -32.68	85.02 5.59 -33.28	85.17 5.71 -32.35	48.82 3.82 -12.02	32.36 3.28 0.00	33.57 3.48 0.01	30.60 3.44 -0.14	28.55 3.35 -0.05
PPL_PILGRIM_ST_GT2 24217	19.27 2.25 -0.03	17.94 2.00 0.00	17.46 1.87 -0.46	16.72 1.79 -0.42	16.95 1.76 -0.32	16.97 1.73 -0.45	15.72 1.38 -2.68	14.74 1.50 -1.63	16.38 1.63 -2.80	25.73 2.21 -6.93	32.66 2.74 -9.31	29.35 3.03 -3.23	40.66 3.37 -11.02	61.55 3.68 -27.34	54.06 3.48 -21.88	79.30 3.37 -48.93	78.64 4.97 -32.68	85.02 5.59 -33.28	85.17 5.71 -32.35	48.82 3.82 -12.02	32.36 3.28 0.00	33.57 3.48 0.01	30.60 3.44 -0.14	28.55 3.35 -0.05
PPL_SHRM_GT3 24213	19.44 2.41 -0.03	18.06 2.13 0.00	17.56 1.97 -0.46	16.82 1.90 -0.42	17.04 1.85 -0.32	17.06 1.82 -0.45	15.80 1.46 -2.68	14.84 1.60 -1.63	16.46 1.75 -2.76	25.82 2.32 -6.90	41.77 2.95 -18.21	29.74 3.38 -3.27	69.36 3.81 -39.28	133.63 4.11 -99.00	107.75 3.88 -75.17	133.93 3.71 -103.22	139.12 5.14 -92.98	159.06 5.61 -107.31	135.78 5.79 -82.87	80.67 3.86 -43.84	32.33 3.24 0.00	33.47 3.42 0.05	30.32 3.44 0.14	28.59 3.39 -0.04
PPL_SHRM_GT4 24214	19.44 2.41 -0.03	18.06 2.13 0.00	17.56 1.97 -0.46	16.82 1.90 -0.42	17.04 1.85 -0.32	17.06 1.82 -0.45	15.80 1.46 -2.68	14.84 1.60 -1.63	16.46 1.75 -2.76	25.82 2.32 -6.90	41.77 2.95 -18.21	29.74 3.38 -3.27	69.36 3.81 -39.28	133.63 4.11 -99.00	107.75 3.88 -75.17	133.93 3.71 -103.22	139.12 5.14 -92.98	159.06 5.61 -107.31	135.78 5.79 -82.87	80.67 3.86 -43.84	32.33 3.24 0.00	33.47 3.42 0.05	30.32 3.44 0.14	28.59 3.39 -0.04
PROJECT___ORANGE 1 24174	17.04 0.05 0.00	15.94 0.01 0.00	15.14 -0.03 -0.04	14.49 -0.05 -0.04	14.83 -0.08 -0.03	14.77 -0.07 -0.04	11.84 -0.07 -0.24	11.68 -0.07 -0.15	12.02 -0.06 -0.13	16.57 -0.03 0.00	20.64 0.03 0.00	23.12 0.03 0.00	26.31 0.03 0.00	30.56 0.04 0.00	28.79 0.09 0.00	27.12 0.12 0.00	41.35 0.35 0.00	46.75 0.41 -0.19	48.01 0.31 -0.58	33.60 0.21 -0.42	29.60 0.18 -0.34	31.14 0.19 -0.85	27.82 0.21 -0.59	25.78 0.16 -0.46
PROJECT___ORANGE 2 24166	17.04 0.05 0.00	15.94 0.01 0.00	15.14 -0.03 -0.04	14.49 -0.05 -0.04	14.83 -0.08 -0.03	14.77 -0.07 -0.04	11.84 -0.07 -0.24	11.68 -0.07 -0.15	12.02 -0.06 -0.13	16.57 -0.03 0.00	20.64 0.03 0.00	23.12 0.03 0.00	26.31 0.03 0.00	30.56 0.04 0.00	28.79 0.09 0.00	27.12 0.12 0.00	41.35 0.35 0.00	46.75 0.41 -0.19	48.01 0.31 -0.58	33.60 0.21 -0.42	29.60 0.18 -0.34	31.14 0.19 -0.85	27.82 0.21 -0.59	25.78 0.16 -0.46
PYRITES___HYD 24023	16.64 -0.35 0.00	15.69 -0.24 0.00	14.86 -0.27 0.00	14.26 -0.24 0.00	14.65 -0.23 0.00	14.56 -0.24 0.00	11.51 -0.16 0.00	11.50 -0.10 0.00	11.85 -0.10 0.00	16.55 -0.04 0.00	20.46 -0.14 0.00	22.86 -0.22 0.00	25.88 -0.40 0.00	-4.09 -0.57 34.04	27.87 -0.60 0.22	25.11 -0.65 1.24	35.59 -0.92 4.49	45.21 -0.99 -0.06	40.63 -1.10 5.38	-17.12 -0.74 49.35	-65.92 -0.68 94.33	26.69 -0.70 2.70	11.28 -0.86 14.88	15.17 -0.79 9.19
RAMAPO___LBMP 323565	18.32 1.33 0.00	17.07 1.13 0.00	16.71 1.13 -0.44	16.00 1.09 -0.41	16.26 1.08 -0.31	16.30 1.07 -0.43	15.06 0.81 -2.58	14.06 0.88 -1.57	14.28 0.93 -1.40	17.86 1.27 0.00	22.29 1.68 0.00	25.07 1.98 0.00	28.43 2.16 0.00	33.01 2.49 0.00	31.08 2.38 0.00	29.24 2.24 0.00	44.32 3.31 0.00	49.91 3.77 0.00	50.81 3.70 0.00	35.50 2.52 0.00	31.36 2.28 0.00	32.63 2.54 0.00	29.37 2.35 0.00	27.33 2.17 0.00
RANKINE____ 23646	16.84 -0.16 0.00	15.78 -0.16 0.00	14.92 -0.28 -0.08	14.20 -0.38 -0.07	14.47 -0.46 -0.06	14.46 -0.41 -0.08	11.68 -0.44 -0.46	11.35 -0.53 -0.28	11.67 -0.54 -0.26	16.17 -0.43 -0.01	20.46 -0.15 0.00	22.79 -0.31 -0.01	25.69 -0.58 -0.01	29.65 -1.02 -0.15	29.73 -0.88 -1.91	31.10 -0.68 -4.78	72.33 0.06 -31.27	80.44 -0.11 -34.41	67.83 -0.90 -21.62	45.26 -0.66 -12.95	54.60 -0.42 -25.94	30.78 -0.49 -1.17	27.13 0.11 0.00	25.47 0.31 0.00
RAVENSWOOD_GT2_1 24244	18.64 1.65 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.34 -0.45	15.37 1.03 -2.68	14.34 1.10 -1.63	14.93 1.18 -1.80	18.40 1.60 -0.21	25.72 2.08 -3.04	27.33 2.43 -1.81	28.91 2.62 -0.02	33.55 3.03 0.00	31.58 2.88 0.00	29.72 2.72 0.00	44.91 3.91 0.00	50.48 4.34 0.00	51.44 4.32 0.00	35.97 3.00 0.00	31.78 2.69 0.00	33.12 3.02 0.00	29.88 2.86 0.00	27.84 2.68 0.00
RAVENSWOOD_GT2_2 24245	18.64 1.65 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.34 -0.45	15.37 1.03 -2.68	14.34 1.10 -1.63	14.93 1.18 -1.80	18.40 1.60 -0.21	25.72 2.08 -3.04	27.33 2.43 -1.81	28.91 2.62 -0.02	33.55 3.03 0.00	31.58 2.88 0.00	29.72 2.72 0.00	44.91 3.91 0.00	50.48 4.34 0.00	51.44 4.32 0.00	35.97 3.00 0.00	31.78 2.69 0.00	33.12 3.02 0.00	29.88 2.86 0.00	27.84 2.68 0.00
RAVENSWOOD_GT2_3 24246	18.65 1.66 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.34 -0.45	15.38 1.03 -2.68	14.34 1.11 -1.63	14.93 1.18 -1.80	18.40 1.60 -0.21	25.72 2.08 -3.04	27.33 2.43 -1.81	28.92 2.62 -0.02	33.55 3.03 0.00	31.58 2.88 0.00	29.72 2.72 0.00	44.91 3.91 0.00	50.49 4.35 0.00	51.44 4.33 0.00	35.98 3.01 0.00	31.79 2.70 0.00	33.12 3.03 0.00	29.88 2.86 0.00	27.85 2.69 0.00
RAVENSWOOD_GT2_4 24247	18.65 1.66 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.34 -0.45	15.38 1.03 -2.68	14.34 1.11 -1.63	14.93 1.18 -1.80	18.40 1.60 -0.21	25.72 2.08 -3.04	27.33 2.43 -1.81	28.92 2.62 -0.02	33.55 3.03 0.00	31.58 2.88 0.00	29.72 2.72 0.00	44.91 3.91 0.00	50.49 4.35 0.00	51.44 4.33 0.00	35.98 3.01 0.00	31.79 2.70 0.00	33.12 3.03 0.00	29.88 2.86 0.00	27.85 2.69 0.00

RAVENSWOOD_GT3_1 24248	18.64 1.65 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.34 -0.45	15.38 1.03 -2.68	14.34 1.11 -1.63	14.93 1.18 -1.80	18.40 1.60 -0.21	25.72 2.08 -3.04	27.33 2.43 -1.81	28.91 2.62 -0.02	33.55 3.03 0.00	31.58 2.88 0.00	29.72 2.72 0.00	44.91 3.91 0.00	50.49 4.35 0.00	51.44 4.32 0.00	35.98 3.00 0.00	31.78 2.70 0.00	33.12 3.02 0.00	29.88 2.86 0.00	27.84 2.68 0.00
RAVENSWOOD_GT3_2 24249	18.64 1.65 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.34 -0.45	15.38 1.03 -2.68	14.34 1.11 -1.63	14.93 1.18 -1.80	18.40 1.60 -0.21	25.72 2.08 -3.04	27.33 2.43 -1.81	28.91 2.62 -0.02	33.55 3.03 0.00	31.58 2.88 0.00	29.72 2.72 0.00	44.91 3.91 0.00	50.49 4.35 0.00	51.44 4.32 0.00	35.98 3.00 0.00	31.78 2.70 0.00	33.12 3.02 0.00	29.88 2.86 0.00	27.84 2.68 0.00
RAVENSWOOD_GT3_3 24250	18.67 1.68 0.00	17.39 1.46 0.00	17.02 1.44 -0.46	16.29 1.37 -0.42	16.56 1.36 -0.32	16.59 1.35 -0.45	15.39 1.05 -2.68	14.36 1.12 -1.63	14.95 1.19 -1.80	18.43 1.63 -0.21	25.76 2.12 -3.04	27.36 2.47 -1.81	28.96 2.66 -0.02	33.61 3.09 0.00	31.63 2.93 0.00	29.77 2.77 0.00	44.99 3.99 0.00	50.58 4.44 0.00	51.53 4.42 0.00	36.04 3.06 0.00	31.84 2.75 0.00	33.17 3.08 0.00	29.94 2.91 0.00	27.89 2.73 0.00
RAVENSWOOD_GT3_4 24251	18.67 1.68 0.00	17.39 1.46 0.00	17.02 1.44 -0.46	16.29 1.37 -0.42	16.56 1.36 -0.32	16.59 1.35 -0.45	15.39 1.05 -2.68	14.36 1.12 -1.63	14.95 1.19 -1.80	18.43 1.63 -0.21	25.76 2.12 -3.04	27.36 2.47 -1.81	28.96 2.66 -0.02	33.61 3.09 0.00	31.63 2.93 0.00	29.77 2.77 0.00	44.99 3.99 0.00	50.58 4.44 0.00	51.53 4.42 0.00	36.04 3.06 0.00	31.84 2.75 0.00	33.17 3.08 0.00	29.94 2.91 0.00	27.89 2.73 0.00
RAVENSWOOD_GT_1 23729	19.38 1.72 -0.66	17.43 1.49 0.00	17.05 1.46 -0.46	16.32 1.40 -0.42	16.58 1.39 -0.32	16.62 1.38 -0.45	15.42 1.07 -2.68	14.38 1.14 -1.63	14.96 1.21 -1.80	18.45 1.64 -0.21	25.77 2.13 -3.04	27.36 2.46 -1.81	28.99 2.69 -0.02	33.66 3.14 0.00	31.68 2.98 0.00	29.83 2.81 -0.02	44.95 3.94 0.00	50.51 4.37 0.00	51.48 4.37 0.00	36.34 3.07 -0.30	31.93 2.75 -0.09	33.21 3.08 -0.04	45.63 2.94 -15.67	30.48 2.78 -2.54
RAVENSWOOD_GT_10 24258	18.72 1.65 -0.08	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.34 -0.45	15.37 1.03 -2.68	14.34 1.10 -1.63	14.93 1.18 -1.80	18.40 1.60 -0.21	25.72 2.08 -3.04	27.33 2.43 -1.81	28.91 2.62 -0.02	33.55 3.03 0.00	31.58 2.88 0.00	29.67 2.67 0.00	44.77 3.77 0.00	50.32 4.18 0.00	51.41 4.30 0.00	36.01 3.00 -0.03	31.75 2.66 -0.01	33.12 3.02 0.00	31.69 2.86 -1.81	28.14 2.68 -0.29
RAVENSWOOD_GT_11 24259	18.72 1.65 -0.08	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.34 -0.45	15.37 1.03 -2.68	14.34 1.10 -1.63	14.93 1.18 -1.80	18.40 1.60 -0.21	25.72 2.08 -3.04	27.33 2.43 -1.81	28.91 2.62 -0.02	33.55 3.03 0.00	31.58 2.88 0.00	29.67 2.67 0.00	44.77 3.77 0.00	50.32 4.18 0.00	51.41 4.30 0.00	36.01 3.00 -0.03	31.75 2.66 -0.01	33.12 3.02 0.00	31.69 2.86 -1.81	28.14 2.68 -0.29
RAVENSWOOD_GT_4 24252	19.15 1.65 -0.50	17.36 1.43 0.00	17.00 1.41 -0.46	16.27 1.34 -0.42	16.54 1.34 -0.32	16.58 1.33 -0.45	15.37 1.03 -2.68	14.34 1.10 -1.63	14.93 1.18 -1.80	18.40 1.60 -0.21	25.73 2.09 -3.04	27.33 2.43 -1.81	28.91 2.62 -0.02	33.55 3.03 0.00	31.57 2.87 0.00	29.72 2.71 -0.01	44.92 3.92 0.00	50.50 4.36 0.00	51.45 4.34 0.00	36.21 3.01 -0.23	31.87 2.71 -0.07	33.15 3.03 -0.03	41.81 2.86 -11.93	29.77 2.68 -1.93
RAVENSWOOD_GT_5 24254	19.15 1.65 -0.50	17.36 1.43 0.00	17.00 1.41 -0.46	16.27 1.34 -0.42	16.54 1.34 -0.32	16.58 1.33 -0.45	15.37 1.03 -2.68	14.34 1.10 -1.63	14.93 1.18 -1.80	18.40 1.60 -0.21	25.73 2.09 -3.04	27.33 2.43 -1.81	28.91 2.62 -0.02	33.55 3.03 0.00	31.57 2.87 0.00	29.72 2.71 -0.01	44.92 3.92 0.00	50.50 4.36 0.00	51.45 4.34 0.00	36.21 3.01 -0.23	31.87 2.71 -0.07	33.15 3.03 -0.03	41.81 2.86 -11.93	29.77 2.68 -1.93
RAVENSWOOD_GT_6 24253	19.15 1.65 -0.50	17.36 1.43 0.00	17.00 1.41 -0.46	16.27 1.34 -0.42	16.54 1.34 -0.32	16.58 1.33 -0.45	15.37 1.03 -2.68	14.34 1.10 -1.63	14.93 1.18 -1.80	18.40 1.60 -0.21	25.73 2.09 -3.04	27.33 2.43 -1.81	28.91 2.62 -0.02	33.55 3.03 0.00	31.57 2.87 0.00	29.72 2.71 -0.01	44.92 3.92 0.00	50.50 4.36 0.00	51.45 4.34 0.00	36.21 3.01 -0.23	31.87 2.71 -0.07	33.15 3.03 -0.03	41.81 2.86 -11.93	29.77 2.68 -1.93
RAVENSWOOD_GT_7 24255	19.15 1.65 -0.50	17.36 1.43 0.00	17.00 1.41 -0.46	16.27 1.34 -0.42	16.54 1.34 -0.32	16.58 1.33 -0.45	15.37 1.03 -2.68	14.34 1.10 -1.63	14.93 1.18 -1.80	18.40 1.60 -0.21	25.73 2.09 -3.04	27.33 2.43 -1.81	28.91 2.62 -0.02	33.55 3.03 0.00	31.57 2.87 0.00	29.72 2.71 -0.01	44.92 3.92 0.00	50.50 4.36 0.00	51.45 4.34 0.00	36.21 3.01 -0.23	31.87 2.71 -0.07	33.15 3.03 -0.03	41.81 2.86 -11.93	29.77 2.68 -1.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.72 1.65 -0.08	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.34 -0.45	15.37 1.03 -2.68	14.34 1.10 -1.63	14.93 1.18 -1.80	18.40 1.60 -0.21	25.72 2.08 -3.04	27.33 2.43 -1.81	28.91 2.62 -0.02	33.55 3.03 0.00	31.58 2.88 0.00	29.67 2.67 0.00	44.77 3.77 0.00	50.32 4.18 0.00	51.41 4.30 0.00	36.01 3.00 -0.03	31.75 2.66 -0.01	33.12 3.02 0.00	31.69 2.86 -1.81	28.14 2.68 -0.29
RAVENSWOOD_GT_9 24257	18.72 1.65 -0.08	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.34 -0.45	15.37 1.03 -2.68	14.34 1.10 -1.63	14.93 1.18 -1.80	18.40 1.60 -0.21	25.72 2.08 -3.04	27.33 2.43 -1.81	28.91 2.62 -0.02	33.55 3.03 0.00	31.58 2.88 0.00	29.67 2.67 0.00	44.77 3.77 0.00	50.32 4.18 0.00	51.41 4.30 0.00	36.01 3.00 -0.03	31.75 2.66 -0.01	33.12 3.02 0.00	31.69 2.86 -1.81	28.14 2.68 -0.29
RAVENSWOOD___1 23533	18.04 1.70 0.65	17.40 1.46 0.00	17.03 1.44 -0.46	16.30 1.38 -0.42	16.56 1.36 -0.32	16.60 1.36 -0.45	15.40 1.05 -2.68	14.36 1.13 -1.63	14.94 1.18 -1.80	18.41 1.61 -0.21	25.73 2.08 -3.04	27.32 2.42 -1.81	28.95 2.65 -0.02	33.61 3.09 0.00	31.63 2.93 0.00	29.76 2.77 0.01	44.90 3.90 0.00	50.46 4.32 0.00	51.43 4.32 0.00	35.70 3.02 0.29	31.71 2.71 0.09	33.09 3.03 0.04	14.49 2.89 15.42	25.39 2.72 2.50
RAVENSWOOD___2 23534	18.67 1.67 0.00	17.38 1.44 0.00	17.01 1.42 -0.46	16.28 1.35 -0.42	16.54 1.34 -0.32	16.58 1.34 -0.45	15.38 1.04 -2.68	14.35 1.11 -1.63	14.92 1.17 -1.80	18.39 1.59 -0.21	25.70 2.06 -3.04	27.28 2.39 -1.81	28.91 2.61 -0.02	33.55 3.02 0.00	31.59 2.89 0.00	29.74 2.73 0.00	44.80 3.80 0.00	50.24 4.09 0.00	51.17 4.05 0.00	35.85 2.87 0.00	31.72 2.63 0.00	33.02 2.93 0.00	29.86 2.84 0.00	27.84 2.69 0.00

RAVENSWOOD___3 23535	18.65 1.66 0.00	17.37 1.43 0.00	17.00 1.41 -0.46	16.27 1.35 -0.42	16.54 1.34 -0.32	16.58 1.34 -0.45	15.38 1.03 -2.68	14.34 1.11 -1.63	14.93 1.18 -1.80	18.40 1.60 -0.21	25.72 2.08 -3.04	27.33 2.43 -1.81	28.92 2.62 -0.02	33.55 3.03 0.00	31.58 2.88 0.00	29.72 2.72 0.00	44.91 3.91 0.00	50.49 4.35 0.00	51.44 4.33 0.00	35.98 3.01 0.00	31.79 2.70 0.00	33.12 3.03 0.00	29.88 2.86 0.00	27.85 2.69 0.00
RAVENSWOOD___4 23820	18.04 1.70 0.65	17.40 1.46 0.00	17.03 1.44 -0.46	16.30 1.38 -0.42	16.56 1.36 -0.32	16.60 1.36 -0.45	15.40 1.05 -2.68	14.36 1.13 -1.63	14.94 1.18 -1.80	18.41 1.61 -0.21	25.73 2.08 -3.04	27.32 2.42 -1.81	28.95 2.65 -0.02	33.61 3.09 0.00	31.63 2.93 0.00	29.76 2.77 0.01	44.90 3.90 0.00	50.46 4.32 0.00	51.43 4.32 0.00	35.70 3.02 0.29	31.71 2.71 0.09	33.09 3.03 0.04	14.49 2.89 15.42	25.39 2.72 2.50
RCPL_TRUST___DRP 24196	18.65 1.65 0.00	17.37 1.44 0.00	17.01 1.42 -0.46	16.28 1.36 -0.42	16.55 1.36 -0.32	16.58 1.34 -0.45	15.38 1.04 -2.68	14.34 1.11 -1.63	14.92 1.18 -1.78	18.41 1.62 -0.20	25.56 2.11 -2.84	27.24 2.45 -1.69	28.92 2.62 -0.02	33.57 3.05 0.00	31.59 2.89 0.00	29.73 2.73 0.00	44.96 3.95 0.00	50.52 4.37 0.00	51.46 4.35 0.00	36.01 3.04 0.00	31.83 2.74 0.00	33.15 3.05 0.00	29.90 2.88 0.00	27.86 2.70 0.00
RENSSELAER___COGEN 23796	17.93 0.94 0.00	16.73 0.80 0.00	16.56 0.84 -0.59	15.85 0.81 -0.54	16.12 0.83 -0.42	16.18 0.82 -0.57	15.72 0.62 -3.44	14.31 0.61 -2.10	14.46 0.65 -1.86	17.36 0.77 0.00	21.57 0.97 0.00	24.19 1.10 0.00	27.68 1.41 0.00	32.22 1.70 0.00	30.30 1.60 0.00	28.51 1.51 0.00	43.14 2.14 0.00	48.53 2.39 0.00	49.74 2.62 0.00	34.79 1.81 0.00	30.69 1.61 0.00	31.77 1.67 0.00	28.44 1.42 0.00	26.44 1.29 0.00
REVERE_CPPR_DRP 24186	17.65 0.65 0.00	16.49 0.55 0.00	15.62 0.48 -0.01	14.96 0.44 -0.01	15.32 0.44 -0.01	15.25 0.44 -0.01	12.09 0.35 -0.08	12.07 0.41 -0.06	12.47 0.47 -0.05	17.33 0.74 0.00	21.58 0.98 0.00	24.18 1.09 0.00	27.53 1.26 0.00	29.63 1.52 2.42	30.16 1.47 0.02	28.34 1.43 0.09	43.15 2.46 0.32	49.07 2.82 -0.11	49.88 2.81 0.05	31.65 1.94 3.27	24.26 1.68 6.50	32.02 1.64 -0.29	27.65 1.35 0.72	25.86 1.10 0.40
RIVERBAY___ 323610	19.16 2.16 0.00	17.87 1.94 0.00	17.37 1.78 -0.46	16.68 1.75 -0.42	16.94 1.75 -0.32	16.89 1.65 -0.45	15.61 1.27 -2.68	14.56 1.33 -1.63	15.10 1.35 -1.80	18.61 1.81 -0.21	26.07 2.51 -2.96	27.95 3.06 -1.80	29.53 3.23 -0.02	34.31 3.79 0.00	32.31 3.61 0.00	30.54 3.53 -0.01	46.00 4.99 -0.01	51.66 5.51 -0.01	52.61 5.49 -0.01	36.88 3.90 0.00	32.44 3.35 0.00	33.99 3.89 0.00	30.81 3.80 0.00	28.42 3.26 0.00
ROCHESTER_9_IC 23652	16.94 -0.05 0.00	15.83 -0.10 0.00	14.98 -0.21 -0.06	14.26 -0.30 -0.05	14.57 -0.35 -0.04	14.53 -0.32 -0.06	11.69 -0.31 -0.33	11.43 -0.37 -0.20	11.76 -0.37 -0.18	16.32 -0.28 0.00	20.54 -0.06 0.00	23.01 -0.08 0.00	26.21 -0.07 0.00	30.31 -0.21 0.00	28.54 -0.11 0.06	26.92 0.05 0.13	40.89 0.77 0.89	46.05 0.88 0.97	46.96 0.45 0.61	32.87 0.26 0.37	28.61 0.26 0.73	30.26 0.20 0.03	27.46 0.44 0.00	25.61 0.45 0.00
ROSETON___1 23587	18.27 1.28 0.00	17.03 1.09 0.00	16.71 1.12 -0.46	15.99 1.07 -0.42	16.26 1.07 -0.33	16.30 1.06 -0.45	15.17 0.82 -2.68	14.10 0.86 -1.64	14.31 0.91 -1.45	17.81 1.22 0.00	22.21 1.60 0.00	24.97 1.88 0.00	28.35 2.08 0.00	32.95 2.43 0.00	31.01 2.31 0.00	29.19 2.19 0.00	44.20 3.20 0.00	49.72 3.58 0.00	50.70 3.59 0.00	35.45 2.48 0.00	31.30 2.22 0.00	32.54 2.45 0.00	29.27 2.25 0.00	27.24 2.08 0.00
ROSETON___2 23588	18.27 1.28 0.00	17.03 1.09 0.00	16.71 1.12 -0.46	15.99 1.07 -0.42	16.26 1.07 -0.33	16.30 1.06 -0.45	15.17 0.82 -2.68	14.10 0.86 -1.64	14.31 0.91 -1.45	17.81 1.22 0.00	22.21 1.60 0.00	24.97 1.88 0.00	28.35 2.08 0.00	32.95 2.43 0.00	31.01 2.31 0.00	29.19 2.19 0.00	44.20 3.20 0.00	49.72 3.58 0.00	50.70 3.59 0.00	35.45 2.48 0.00	31.30 2.22 0.00	32.54 2.45 0.00	29.27 2.25 0.00	27.24 2.08 0.00
RUSSELL___1 23602	17.04 0.04 0.00	15.91 -0.02 0.00	15.04 -0.14 -0.06	14.32 -0.23 -0.05	14.63 -0.28 -0.04	14.60 -0.26 -0.06	11.74 -0.26 -0.33	11.48 -0.33 -0.20	11.82 -0.32 -0.18	16.40 -0.19 0.00	20.66 0.06 0.00	23.16 0.08 0.00	26.41 0.13 0.00	30.56 0.04 0.00	28.79 0.14 0.05	27.17 0.30 0.13	41.31 1.16 0.85	46.55 1.34 0.94	47.44 0.91 0.59	33.20 0.58 0.35	28.91 0.53 0.71	30.54 0.48 0.03	27.69 0.68 0.00	25.81 0.65 0.00
RUSSELL___2 23532	17.04 0.04 0.00	15.91 -0.02 0.00	15.04 -0.14 -0.06	14.32 -0.23 -0.05	14.63 -0.28 -0.04	14.60 -0.26 -0.06	11.74 -0.26 -0.33	11.48 -0.33 -0.20	11.82 -0.32 -0.18	16.40 -0.19 0.00	20.66 0.06 0.00	23.16 0.08 0.00	26.41 0.13 0.00	30.56 0.04 0.00	28.79 0.14 0.05	27.17 0.30 0.13	41.31 1.16 0.85	46.55 1.34 0.94	47.44 0.91 0.59	33.20 0.58 0.35	28.91 0.53 0.71	30.54 0.48 0.03	27.69 0.68 0.00	25.81 0.65 0.00
RUSSELL___3 23549	17.04 0.04 0.00	15.91 -0.02 0.00	15.04 -0.14 -0.06	14.32 -0.23 -0.05	14.63 -0.28 -0.04	14.60 -0.26 -0.06	11.74 -0.26 -0.33	11.48 -0.33 -0.20	11.82 -0.32 -0.18	16.40 -0.19 0.00	20.66 0.06 0.00	23.16 0.08 0.00	26.41 0.13 0.00	30.56 0.04 0.00	28.79 0.14 0.05	27.17 0.30 0.13	41.31 1.16 0.85	46.55 1.34 0.94	47.44 0.91 0.59	33.20 0.58 0.35	28.91 0.53 0.71	30.54 0.48 0.03	27.69 0.68 0.00	25.81 0.65 0.00
RUSSELL___4 23556	17.04 0.04 0.00	15.91 -0.02 0.00	15.04 -0.14 -0.06	14.32 -0.23 -0.05	14.63 -0.28 -0.04	14.60 -0.26 -0.06	11.74 -0.26 -0.33	11.48 -0.33 -0.20	11.82 -0.32 -0.18	16.40 -0.19 0.00	20.66 0.06 0.00	23.16 0.08 0.00	26.41 0.13 0.00	30.56 0.04 0.00	28.79 0.14 0.05	27.17 0.30 0.13	41.31 1.16 0.85	46.55 1.34 0.94	47.44 0.91 0.59	33.20 0.58 0.35	28.91 0.53 0.71	30.54 0.48 0.03	27.69 0.68 0.00	25.81 0.65 0.00
RUSSELL___STATION 23914	17.04 0.04 0.00	15.91 -0.02 0.00	15.04 -0.14 -0.06	14.32 -0.23 -0.05	14.63 -0.28 -0.04	14.60 -0.26 -0.06	11.74 -0.26 -0.33	11.48 -0.33 -0.20	11.82 -0.32 -0.18	16.40 -0.19 0.00	20.66 0.06 0.00	23.16 0.08 0.00	26.41 0.13 0.00	30.56 0.04 0.00	28.79 0.14 0.05	27.17 0.30 0.13	41.31 1.16 0.85	46.55 1.34 0.94	47.44 0.91 0.59	33.20 0.58 0.35	28.91 0.53 0.71	30.54 0.48 0.03	27.69 0.68 0.00	25.81 0.65 0.00
S SALMON___HYD 24043	17.03 0.04 0.00	15.91 -0.02 0.00	15.05 -0.11 -0.03	14.42 -0.11 -0.03	14.77 -0.12 -0.02	14.71 -0.12 -0.03	11.75 -0.10 -0.18	11.67 -0.04 -0.11	12.02 -0.03 -0.10	16.65 0.06 0.00	20.71 0.11 0.00	23.18 0.09 0.00	26.38 0.11 0.00	27.30 0.12 3.35	28.79 0.12 0.02	27.03 0.15 0.12	41.00 0.44 0.44	47.14 0.55 -0.44	48.37 0.48 -0.78	29.40 0.34 3.92	20.78 0.22 8.52	31.83 0.09 -1.65	26.89 0.02 0.14	25.22 -0.06 -0.12

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.59 -0.40 0.00	15.55 -0.39 0.00	14.70 -0.50 -0.08	13.98 -0.60 -0.07	14.25 -0.67 -0.05	14.24 -0.63 -0.07	11.50 -0.60 -0.44	11.15 -0.72 -0.27	11.44 -0.75 -0.24	15.88 -0.72 0.00	20.09 -0.51 0.00	22.38 -0.72 -0.01	25.27 -1.00 0.00	29.17 -1.55 -0.19	29.87 -1.39 -2.55	32.23 -1.16 -6.39	82.24 -0.70 -41.94	91.35 -0.94 -46.15	74.38 -1.73 -29.00	49.10 -1.24 -17.36	62.94 -0.94 -34.79	30.66 -1.01 -1.57	26.70 -0.32 0.00	25.09 -0.07 0.00
SELKIRK___I 23801	17.88 0.89 0.00	16.70 0.76 0.00	16.51 0.80 -0.58	15.80 0.76 -0.53	16.07 0.78 -0.41	16.14 0.78 -0.56	15.65 0.60 -3.39	14.26 0.59 -2.07	14.40 0.62 -1.83	17.35 0.76 0.00	21.57 0.97 0.00	24.19 1.10 0.00	27.64 1.36 0.00	32.16 1.64 0.00	30.24 1.54 0.00	28.44 1.44 0.00	43.04 2.04 0.00	48.42 2.28 0.00	49.59 2.47 0.00	34.70 1.72 0.00	30.62 1.53 0.00	31.72 1.62 0.00	28.43 1.41 0.00	26.44 1.28 0.00
SELKIRK___II 23799	17.88 0.89 0.00	16.70 0.76 0.00	16.51 0.80 -0.58	15.80 0.76 -0.53	16.06 0.78 -0.41	16.13 0.78 -0.56	15.65 0.60 -3.39	14.26 0.59 -2.07	14.41 0.62 -1.83	17.35 0.76 0.00	21.56 0.96 0.00	24.19 1.10 0.00	27.63 1.36 0.00	32.15 1.63 0.00	30.24 1.54 0.00	28.44 1.44 0.00	43.03 2.03 0.00	48.41 2.27 0.00	49.58 2.46 0.00	34.69 1.72 0.00	30.62 1.53 0.00	31.72 1.62 0.00	28.43 1.41 0.00	26.44 1.28 0.00
SENECA OSWGO___HYD 24041	16.90 -0.10 0.00	15.81 -0.13 0.00	15.01 -0.16 -0.04	14.37 -0.17 -0.03	14.70 -0.19 -0.03	14.65 -0.18 -0.04	11.72 -0.16 -0.21	11.57 -0.16 -0.13	11.91 -0.16 -0.11	16.43 -0.16 0.00	20.46 -0.15 0.00	22.93 -0.16 0.00	26.10 -0.17 0.00	30.34 -0.18 0.00	28.59 -0.11 0.00	26.96 -0.04 0.00	41.07 0.06 0.00	46.85 0.10 -0.61	48.99 0.03 -1.85	34.30 0.01 -1.32	30.15 -0.01 -1.07	32.75 -0.05 -2.70	28.85 -0.04 -1.86	26.53 -0.08 -1.45
SENECA___ENERGY 23797	17.02 0.03 0.00	15.91 -0.02 0.00	15.12 -0.07 -0.06	14.45 -0.10 -0.05	14.76 -0.16 -0.04	14.71 -0.14 -0.06	11.87 -0.14 -0.35	11.65 -0.16 -0.21	12.00 -0.15 -0.19	16.50 -0.09 0.00	20.63 0.02 0.00	23.08 -0.01 0.00	26.24 -0.04 0.00	30.45 -0.07 0.00	28.74 0.04 0.00	27.15 0.14 0.00	41.60 0.60 0.00	47.08 0.69 -0.25	48.35 0.49 -0.74	33.84 0.33 -0.53	29.82 0.31 -0.43	31.45 0.26 -1.09	28.06 0.29 -0.75	25.98 0.24 -0.58
SHOEMAKER___GT 23640	18.15 1.16 0.00	16.92 0.99 0.00	16.54 0.99 -0.42	15.83 0.94 -0.39	16.11 0.94 -0.30	16.14 0.94 -0.41	14.83 0.72 -2.45	13.86 0.76 -1.50	14.08 0.80 -1.33	17.68 1.09 0.00	22.04 1.44 0.00	24.78 1.69 0.00	28.15 1.88 0.00	32.74 2.22 0.00	30.80 2.10 0.00	28.99 1.99 0.00	43.96 2.96 0.00	49.49 3.35 0.00	50.46 3.35 0.00	35.30 2.32 0.00	31.16 2.07 0.00	32.36 2.26 0.00	29.08 2.06 0.00	27.04 1.88 0.00
SHOREHAM_IC_1 23715	19.44 2.41 -0.03	18.06 2.13 0.00	17.56 1.97 -0.46	16.82 1.90 -0.42	17.04 1.85 -0.32	17.06 1.82 -0.45	15.80 1.46 -2.68	14.84 1.60 -1.63	16.46 1.75 -2.76	25.82 2.32 -6.90	41.77 2.95 -18.21	29.74 3.38 -3.27	69.36 3.81 -39.28	133.63 4.11 -99.00	107.75 3.88 -75.17	133.93 3.71 -103.22	139.12 5.14 -92.98	159.06 5.61 -107.31	135.78 5.79 -82.87	80.67 3.86 -43.84	32.33 3.24 0.00	33.47 3.42 0.05	30.32 3.44 0.14	28.59 3.39 -0.04
SHOREHAM_IC_2 23716	19.44 2.41 -0.03	18.06 2.13 0.00	17.56 1.97 -0.46	16.82 1.90 -0.42	17.04 1.85 -0.32	17.06 1.82 -0.45	15.80 1.46 -2.68	14.84 1.60 -1.63	16.46 1.75 -2.76	25.82 2.32 -6.90	41.77 2.95 -18.21	29.74 3.38 -3.27	69.36 3.81 -39.28	133.63 4.11 -99.00	107.75 3.88 -75.17	133.93 3.71 -103.22	139.12 5.14 -92.98	159.06 5.61 -107.31	135.78 5.79 -82.87	80.67 3.86 -43.84	32.33 3.24 0.00	33.47 3.42 0.05	30.32 3.44 0.14	28.59 3.39 -0.04
SISSONVILLE____ 23735	16.50 -0.49 0.00	15.54 -0.39 0.00	14.72 -0.42 0.00	14.13 -0.37 0.00	14.51 -0.36 0.00	14.42 -0.37 0.00	11.39 -0.27 0.00	11.39 -0.21 0.00	11.73 -0.22 0.00	16.37 -0.22 0.00	20.24 -0.36 0.00	22.61 -0.48 0.00	25.58 -0.69 0.00	-3.54 -0.92 33.14	27.56 -0.92 0.22	24.85 -0.94 1.21	35.28 -1.36 4.37	44.72 -1.49 -0.07	40.32 -1.58 5.22	-16.14 -1.08 48.03	-63.73 -0.99 91.83	26.49 -1.01 2.60	11.44 -1.12 14.46	15.19 -1.03 8.94
SITHE_IND_GS1 24169	16.62 -0.37 0.00	15.57 -0.37 0.00	14.78 -0.37 -0.03	14.15 -0.38 -0.03	14.49 -0.40 -0.02	14.43 -0.40 -0.03	11.52 -0.31 -0.17	11.38 -0.33 -0.11	11.69 -0.36 -0.09	16.13 -0.47 0.00	20.05 -0.56 0.00	22.46 -0.63 0.00	25.56 -0.72 0.00	29.69 -0.83 0.00	27.97 -0.72 0.00	26.37 -0.63 0.00	40.14 -0.87 0.00	43.40 -0.97 1.77	40.75 -1.03 5.33	28.43 -0.73 3.82	25.33 -0.65 3.10	21.60 -0.69 7.81	21.03 -0.60 5.39	20.41 -0.57 4.18
SITHE_IND_GS2 24170	16.62 -0.37 0.00	15.57 -0.37 0.00	14.78 -0.37 -0.03	14.15 -0.38 -0.03	14.49 -0.40 -0.02	14.43 -0.40 -0.03	11.52 -0.31 -0.17	11.38 -0.33 -0.11	11.69 -0.36 -0.09	16.13 -0.47 0.00	20.05 -0.56 0.00	22.46 -0.63 0.00	25.56 -0.72 0.00	29.69 -0.83 0.00	27.97 -0.72 0.00	26.37 -0.63 0.00	40.14 -0.87 0.00	43.40 -0.97 1.77	40.75 -1.03 5.33	28.43 -0.73 3.82	25.33 -0.65 3.10	21.60 -0.69 7.81	21.03 -0.60 5.39	20.41 -0.57 4.18
SITHE_IND_GS3 24171	16.62 -0.37 0.00	15.57 -0.37 0.00	14.78 -0.37 -0.03	14.15 -0.38 -0.03	14.49 -0.40 -0.02	14.43 -0.40 -0.03	11.52 -0.31 -0.17	11.38 -0.33 -0.11	11.69 -0.36 -0.09	16.13 -0.47 0.00	20.05 -0.56 0.00	22.46 -0.63 0.00	25.56 -0.72 0.00	29.69 -0.83 0.00	27.97 -0.72 0.00	26.37 -0.63 0.00	40.14 -0.87 0.00	43.40 -0.97 1.77	40.75 -1.03 5.33	28.43 -0.73 3.82	25.33 -0.65 3.10	21.60 -0.69 7.81	21.03 -0.60 5.39	20.41 -0.57 4.18
SITHE_IND_GS4 24172	16.62 -0.37 0.00	15.57 -0.37 0.00	14.78 -0.37 -0.03	14.15 -0.38 -0.03	14.49 -0.40 -0.02	14.43 -0.40 -0.03	11.52 -0.31 -0.17	11.38 -0.33 -0.11	11.69 -0.36 -0.09	16.13 -0.47 0.00	20.05 -0.56 0.00	22.46 -0.63 0.00	25.56 -0.72 0.00	29.69 -0.83 0.00	27.97 -0.72 0.00	26.37 -0.63 0.00	40.14 -0.87 0.00	43.40 -0.97 1.77	40.75 -1.03 5.33	28.43 -0.73 3.82	25.33 -0.65 3.10	21.60 -0.69 7.81	21.03 -0.60 5.39	20.41 -0.57 4.18
SITHE___BATAVIA 24024	17.00 0.01 0.00	15.89 -0.04 0.00	15.01 -0.19 -0.07	14.26 -0.30 -0.06	14.55 -0.37 -0.05	14.52 -0.33 -0.06	11.70 -0.35 -0.39	11.39 -0.45 -0.24	11.71 -0.46 -0.22	16.30 -0.29 -0.01	20.63 0.02 0.00	23.03 -0.07 -0.01	26.08 -0.19 -0.01	30.04 -0.54 -0.07	29.14 -0.42 -0.86	28.95 -0.21 -2.15	55.69 0.71 -13.98	62.33 0.80 -15.38	56.95 0.17 -9.67	38.83 0.07 -5.79	40.85 0.17 -11.59	30.72 0.10 -0.53	27.57 0.55 0.00	25.81 0.65 0.00
SITHE___INDEPEND 23800	16.62 -0.37 0.00	15.57 -0.37 0.00	14.78 -0.37 -0.03	14.15 -0.38 -0.03	14.49 -0.40 -0.02	14.43 -0.40 -0.03	11.52 -0.31 -0.17	11.38 -0.33 -0.11	11.69 -0.36 -0.09	16.13 -0.47 0.00	20.05 -0.56 0.00	22.46 -0.63 0.00	25.56 -0.72 0.00	29.69 -0.83 0.00	27.97 -0.72 0.00	26.37 -0.63 0.00	40.14 -0.87 0.00	43.40 -0.97 1.77	40.75 -1.03 5.33	28.43 -0.73 3.82	25.33 -0.65 3.10	21.60 -0.69 7.81	21.03 -0.60 5.39	20.41 -0.57 4.18

SITHE___MASSENA 23902	16.41 -0.58 0.00	15.48 -0.45 0.00	14.68 -0.45 0.00	14.08 -0.42 0.00	14.46 -0.41 0.00	14.37 -0.42 0.00	11.35 -0.31 0.00	11.31 -0.29 0.00	11.63 -0.32 0.00	16.21 -0.38 0.00	20.02 -0.58 0.00	22.37 -0.72 0.00	25.35 -0.93 0.00	-10.57 -1.17 39.92	27.29 -1.15 0.26	24.41 -1.14 1.46	33.99 -1.75 5.27	44.20 -1.95 0.00	38.59 -2.00 6.53	-26.42 -1.36 58.04	-82.90 -1.22 110.77	25.39 -1.22 3.48	8.14 -1.21 17.67	13.14 -1.07 10.95
SITHE___OGDNSBRG 24021	16.59 -0.40 0.00	15.65 -0.28 0.00	14.82 -0.31 0.00	14.23 -0.28 0.00	14.61 -0.26 0.00	14.52 -0.27 0.00	11.47 -0.19 0.00	11.47 -0.14 0.00	11.81 -0.14 0.00	16.47 -0.12 0.00	20.36 -0.25 0.00	22.75 -0.34 0.00	25.76 -0.52 0.00	-5.95 -0.70 35.77	27.73 -0.73 0.23	24.92 -0.77 1.30	35.15 -1.13 4.72	44.97 -1.22 -0.05	40.11 -1.31 5.70	-19.82 -0.90 51.90	-70.89 -0.81 99.17	26.38 -0.82 2.90	10.40 -0.94 15.67	14.61 -0.86 9.69
SITHE___STERLING 23777	17.56 0.57 0.00	16.42 0.48 0.00	15.57 0.42 -0.02	14.91 0.39 -0.02	15.26 0.38 -0.01	15.20 0.38 -0.02	12.07 0.29 -0.11	12.01 0.34 -0.07	12.40 0.39 -0.06	17.19 0.60 0.00	21.42 0.82 0.00	24.01 0.92 0.00	27.33 1.06 0.00	30.65 1.28 1.15	29.94 1.25 0.01	28.18 1.22 0.04	42.95 2.10 0.15	48.64 2.38 -0.11	49.62 2.35 -0.16	33.17 1.62 1.43	27.50 1.40 2.99	31.88 1.38 -0.41	28.02 1.17 0.16	26.07 0.96 0.05
SOUTH CAIRO___GT 23612	18.49 1.50 0.00	17.23 1.29 0.00	16.92 1.29 -0.50	16.17 1.20 -0.46	16.45 1.22 -0.36	16.50 1.22 -0.49	15.55 0.96 -2.93	14.36 0.97 -1.79	14.58 1.05 -1.58	17.98 1.38 0.00	22.41 1.80 0.00	25.19 2.10 0.00	28.80 2.52 0.00	33.52 3.00 0.00	31.58 2.88 0.00	29.75 2.74 0.00	45.14 4.14 0.00	50.92 4.78 0.00	52.13 5.02 0.00	36.49 3.52 0.00	32.19 3.11 0.00	33.30 3.21 0.00	29.77 2.75 0.00	27.58 2.42 0.00
SOUTH HAMPTN___IC 23720	20.13 3.11 -0.03	18.67 2.73 0.00	18.11 2.51 -0.46	17.32 2.40 -0.42	17.55 2.35 -0.32	17.56 2.32 -0.45	16.20 1.85 -2.68	15.26 2.02 -1.63	16.98 2.27 -2.76	26.51 3.01 -6.90	43.17 3.94 -18.62	30.91 4.55 -3.27	72.04 5.18 -40.59	138.86 6.02 -102.32	112.05 5.72 -77.64	138.23 5.50 -105.73	145.00 8.22 -95.77	166.14 9.27 -110.73	141.75 9.42 -85.21	84.53 6.24 -45.31	34.28 5.19 0.00	35.36 5.32 0.05	31.79 4.93 0.15	29.73 4.53 -0.04
SOUTHOLD___IC 23719	20.52 3.50 -0.03	18.99 3.06 0.00	18.40 2.80 -0.46	17.59 2.66 -0.42	17.82 2.62 -0.32	17.83 2.59 -0.45	16.41 2.06 -2.68	15.48 2.24 -1.63	17.25 2.54 -2.76	26.67 3.17 -6.90	43.43 4.21 -18.61	31.22 4.86 -3.27	72.37 5.56 -40.54	139.23 6.51 -102.19	112.45 6.20 -77.54	138.61 5.97 -105.63	145.67 9.00 -95.67	166.86 10.11 -110.60	142.65 10.40 -85.12	85.06 6.83 -45.26	34.84 5.76 0.00	35.98 5.93 0.05	32.30 5.44 0.15	30.14 4.94 -0.04
ST LAWRENCE___ 23600	16.26 -0.73 0.00	15.34 -0.59 0.00	14.55 -0.58 0.00	13.96 -0.54 0.00	14.34 -0.53 0.00	14.25 -0.55 0.00	11.25 -0.41 0.00	11.21 -0.40 0.00	11.52 -0.43 0.00	16.04 -0.56 0.00	19.81 -0.80 0.00	22.15 -0.94 0.00	25.14 -1.13 0.00	-12.12 -1.34 41.30	27.11 -1.32 0.27	24.20 -1.29 1.51	33.56 -2.00 5.45	43.91 -2.24 0.00	38.10 -2.27 6.75	-28.61 -1.55 60.04	-86.89 -1.39 114.58	25.04 -1.45 3.60	7.40 -1.35 18.28	12.64 -1.19 11.33
STATION 5_MISC_HYD 23604	16.94 -0.05 0.00	15.83 -0.10 0.00	14.98 -0.21 -0.06	14.26 -0.30 -0.05	14.57 -0.35 -0.04	14.53 -0.32 -0.06	11.69 -0.31 -0.33	11.43 -0.37 -0.20	11.76 -0.37 -0.18	16.32 -0.28 0.00	20.54 -0.06 0.00	23.01 -0.08 0.00	26.21 -0.07 0.00	30.31 -0.21 0.00	28.54 -0.11 0.06	26.92 0.05 0.13	40.89 0.77 0.89	46.05 0.88 0.97	46.96 0.45 0.61	32.87 0.26 0.37	28.61 0.26 0.73	30.26 0.20 0.03	27.46 0.44 0.00	25.61 0.45 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.07 0.07 0.00	15.95 0.02 0.00	15.12 -0.07 -0.06	14.43 -0.13 -0.05	14.73 -0.18 -0.04	14.69 -0.15 -0.05	11.83 -0.16 -0.33	11.60 -0.20 -0.20	11.95 -0.18 -0.18	16.52 -0.07 0.00	20.72 0.12 0.00	23.20 0.11 0.00	26.41 0.13 0.00	30.62 0.10 0.00	28.91 0.21 0.00	27.31 0.31 0.00	42.03 1.02 0.00	47.43 1.21 -0.08	48.25 0.90 -0.23	33.73 0.59 -0.16	29.75 0.53 -0.13	30.91 0.47 -0.34	27.82 0.56 -0.23	25.84 0.50 -0.18
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.83 -0.16 0.00	15.73 -0.21 0.00	14.88 -0.30 -0.06	14.18 -0.38 -0.05	14.49 -0.43 -0.04	14.45 -0.41 -0.05	11.63 -0.37 -0.33	11.38 -0.43 -0.20	11.71 -0.42 -0.18	16.24 -0.35 0.00	20.43 -0.17 0.00	22.89 -0.20 0.00	26.08 -0.19 0.00	30.19 -0.33 0.00	28.43 -0.21 0.06	26.82 -0.05 0.13	40.69 0.57 0.89	45.75 0.59 0.98	46.69 0.19 0.61	32.69 0.08 0.37	28.43 0.08 0.74	30.08 0.01 0.03	27.26 0.24 0.00	25.41 0.25 0.00
STEEL___WIND 323596	16.85 -0.14 0.00	15.79 -0.14 0.00	14.94 -0.27 -0.08	14.21 -0.36 -0.07	14.48 -0.45 -0.06	14.47 -0.40 -0.08	11.69 -0.43 -0.46	11.36 -0.52 -0.28	11.68 -0.53 -0.26	16.17 -0.42 -0.01	20.47 -0.14 0.00	22.79 -0.30 -0.01	25.70 -0.58 -0.01	29.65 -1.02 -0.15	29.73 -0.88 -1.91	31.10 -0.68 -4.78	72.33 0.06 -31.27	80.46 -0.09 -34.41	67.86 -0.88 -21.62	45.28 -0.64 -12.95	54.62 -0.40 -25.94	30.80 -0.47 -1.17	27.15 0.13 0.00	25.49 0.33 0.00
STEBEN_REC_LFGE 323667	17.50 0.51 0.00	16.40 0.46 0.00	15.56 0.33 -0.10	14.85 0.26 -0.09	15.10 0.16 -0.07	15.06 0.16 -0.10	12.29 0.04 -0.59	12.01 0.05 -0.36	12.39 0.11 -0.32	17.01 0.42 0.00	21.37 0.76 0.00	23.91 0.82 0.00	26.94 0.67 0.00	31.18 0.64 -0.03	29.78 0.68 -0.41	28.80 0.77 -1.04	49.86 2.16 -6.70	55.89 2.28 -7.47	53.72 1.68 -4.93	37.21 1.25 -2.99	36.04 1.23 -5.73	31.92 1.14 -0.69	28.60 1.28 -0.30	26.52 1.13 -0.23
STONY___BROOK 24151	19.39 2.37 -0.03	18.03 2.09 0.00	17.53 1.94 -0.46	16.79 1.86 -0.42	17.02 1.82 -0.32	17.04 1.79 -0.45	15.78 1.44 -2.68	14.81 1.57 -1.63	16.44 1.72 -2.77	25.83 2.33 -6.91	38.79 2.93 -15.25	29.67 3.34 -3.25	59.83 3.66 -29.89	109.91 4.20 -75.19	90.15 3.99 -57.46	115.99 3.82 -85.18	119.63 5.68 -72.94	135.24 6.40 -82.70	119.70 6.51 -66.08	70.60 4.36 -33.27	32.80 3.71 0.00	33.90 3.85 0.04	30.71 3.78 0.08	28.84 3.64 -0.04
STURGEON_POOL_HYD 23609	18.24 1.25 0.00	17.00 1.06 0.00	16.69 1.08 -0.47	15.97 1.03 -0.43	16.24 1.03 -0.33	16.28 1.03 -0.46	15.21 0.80 -2.75	14.11 0.84 -1.68	14.32 0.88 -1.48	17.79 1.20 0.00	22.21 1.60 0.00	24.98 1.89 0.00	28.38 2.11 0.00	33.01 2.49 0.00	31.06 2.37 0.00	29.25 2.24 0.00	44.29 3.29 0.00	49.82 3.67 0.00	50.77 3.65 0.00	35.49 2.52 0.00	31.33 2.24 0.00	32.55 2.46 0.00	29.28 2.26 0.00	27.22 2.06 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.26 1.27 0.00	17.02 1.08 0.00	16.64 1.08 -0.43	15.94 1.04 -0.39	16.20 1.03 -0.30	16.23 1.02 -0.42	14.95 0.78 -2.51	13.97 0.84 -1.53	14.19 0.89 -1.36	17.80 1.21 0.00	22.22 1.61 0.00	24.99 1.90 0.00	28.36 2.09 0.00	32.95 2.43 0.00	31.03 2.33 0.00	29.21 2.20 0.00	44.28 3.28 0.00	49.86 3.71 0.00	50.79 3.67 0.00	35.49 2.51 0.00	31.33 2.25 0.00	32.57 2.48 0.00	29.29 2.27 0.00	27.24 2.08 0.00

SYNERGY___BIOGAS 323694	17.00 0.01 0.00	15.89 -0.04 0.00	15.01 -0.19 -0.07	14.26 -0.30 -0.06	14.55 -0.37 -0.05	14.52 -0.33 -0.06	11.70 -0.35 -0.39	11.39 -0.45 -0.24	11.71 -0.46 -0.22	16.30 -0.29 -0.01	20.63 0.02 0.00	23.03 -0.07 -0.01	26.08 -0.19 -0.01	30.04 -0.54 -0.07	29.14 -0.42 -0.86	28.95 -0.21 -2.15	55.69 0.71 -13.98	62.33 0.80 -15.38	56.95 0.17 -9.67	38.83 0.07 -5.79	40.85 0.17 -11.59	30.72 0.10 -0.53	27.57 0.55 0.00	25.81 0.65 0.00
SYRACUSE___ENERGY_ST1 323597	17.12 0.12 0.00	16.01 0.08 0.00	15.22 0.04 -0.05	14.57 0.02 -0.04	14.90 0.00 -0.03	14.84 0.00 -0.05	11.92 -0.01 -0.27	11.75 -0.02 -0.17	12.09 -0.01 -0.15	16.63 0.04 0.00	20.73 0.13 0.00	23.23 0.15 0.00	26.43 0.16 0.00	30.71 0.19 0.00	28.95 0.25 0.00	27.31 0.31 0.00	41.64 0.64 0.00	47.21 0.73 -0.34	48.80 0.67 -1.02	34.15 0.44 -0.73	30.07 0.39 -0.59	31.96 0.37 -1.49	28.38 0.33 -1.03	26.22 0.27 -0.80
SYRACUSE___ENERGY_ST2 323598	17.12 0.12 0.00	16.01 0.08 0.00	15.22 0.04 -0.05	14.57 0.02 -0.04	14.90 0.00 -0.03	14.84 0.00 -0.05	11.92 -0.01 -0.27	11.75 -0.02 -0.17	12.09 -0.01 -0.15	16.63 0.04 0.00	20.73 0.13 0.00	23.23 0.15 0.00	26.43 0.16 0.00	30.71 0.19 0.00	28.95 0.25 0.00	27.31 0.31 0.00	41.64 0.64 0.00	47.21 0.73 -0.34	48.80 0.67 -1.02	34.15 0.44 -0.73	30.07 0.39 -0.59	31.96 0.37 -1.49	28.38 0.33 -1.03	26.22 0.27 -0.80
SYRACUSE___POWER 24017	17.13 0.14 0.00	16.03 0.09 0.00	15.24 0.06 -0.05	14.58 0.03 -0.05	14.91 0.00 -0.04	14.85 0.01 -0.05	11.94 0.00 -0.28	11.77 -0.01 -0.17	12.11 0.00 -0.15	16.66 0.07 0.00	20.77 0.16 0.00	23.27 0.18 0.00	26.47 0.20 0.00	30.76 0.24 0.00	28.99 0.29 0.00	27.31 0.31 0.00	41.66 0.65 0.00	47.13 0.76 -0.23	48.47 0.67 -0.69	33.91 0.44 -0.49	29.88 0.39 -0.40	31.50 0.40 -1.01	28.09 0.38 -0.70	26.01 0.31 -0.54
TRIGEN___CC 323695	19.01 1.80 -0.21	17.50 1.57 0.00	17.09 1.50 -0.46	16.37 1.44 -0.42	16.61 1.41 -0.32	16.64 1.39 -0.45	15.44 1.09 -2.68	14.43 1.20 -1.63	17.85 1.29 -4.61	26.45 1.77 -8.09	28.88 2.21 -6.06	32.89 2.57 -7.24	29.43 2.79 -0.36	34.00 3.21 -0.27	33.52 3.07 -1.75	58.30 2.86 -28.43	55.08 4.18 -9.90	56.13 4.67 -5.32	65.12 4.73 -13.27	36.24 3.26 0.00	31.95 2.86 0.00	34.61 3.11 -1.40	40.24 3.00 -10.22	28.14 2.83 -0.15
UNION___PROCESSING_DRP 323587	16.90 -0.09 0.00	15.79 -0.14 0.00	14.94 -0.24 -0.06	14.23 -0.33 -0.05	14.54 -0.38 -0.04	14.50 -0.35 -0.06	11.67 -0.33 -0.34	11.41 -0.40 -0.20	11.74 -0.40 -0.18	16.28 -0.32 0.00	20.49 -0.12 0.00	22.94 -0.15 0.00	26.12 -0.15 0.00	30.19 -0.33 0.00	28.50 -0.21 0.00	26.95 -0.05 0.00	41.61 0.61 0.00	46.84 0.69 0.00	47.38 0.26 0.00	33.10 0.12 0.00	29.23 0.14 0.00	30.18 0.08 0.00	27.36 0.34 0.00	25.53 0.37 0.00
UPPER HUDSON___HYD 24058	18.98 1.99 0.00	17.67 1.73 0.00	17.45 1.69 -0.63	16.70 1.62 -0.58	16.98 1.66 -0.45	17.08 1.67 -0.61	16.66 1.32 -3.67	15.15 1.31 -2.24	15.39 1.46 -1.99	18.47 1.88 0.00	22.77 2.17 0.00	25.33 2.24 0.00	28.87 2.60 0.00	34.96 2.93 -1.51	31.36 2.66 -0.01	29.81 2.75 -0.05	45.19 3.99 -0.20	50.70 4.56 0.00	52.71 5.35 -0.24	38.89 3.72 -2.19	36.68 3.42 -4.18	33.60 3.37 -0.13	30.41 2.72 -0.67	28.10 2.52 -0.41
UPPER RAQUET___HYD 24056	16.50 -0.49 0.00	15.54 -0.39 0.00	14.72 -0.42 0.00	14.13 -0.37 0.00	14.51 -0.36 0.00	14.42 -0.37 0.00	11.39 -0.27 0.00	11.39 -0.21 0.00	11.73 -0.22 0.00	16.37 -0.22 0.00	20.24 -0.36 0.00	22.61 -0.48 0.00	25.58 -0.69 0.00	-3.54 -0.92 33.14	27.56 -0.92 0.22	24.85 -0.94 1.21	35.28 -1.36 4.37	44.72 -1.49 -0.07	40.32 -1.58 5.22	-16.14 -1.08 48.03	-63.73 -0.99 91.83	26.49 -1.01 2.60	11.44 -1.12 14.46	15.19 -1.03 8.94
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.82 0.83 0.00	16.66 0.73 0.00	16.03 0.70 -0.20	15.35 0.67 -0.18	15.67 0.65 -0.14	15.65 0.66 -0.19	13.34 0.53 -1.15	12.85 0.54 -0.70	13.14 0.57 -0.62	17.42 0.82 0.00	21.71 1.11 0.00	24.36 1.27 0.00	27.66 1.39 0.00	32.13 1.61 0.00	30.30 1.53 -0.07	28.61 1.43 -0.18	44.37 2.20 -1.17	49.97 2.47 -1.36	50.57 2.43 -1.03	35.36 1.74 -0.64	31.75 1.57 -1.10	32.12 1.67 -0.36	28.77 1.53 -0.22	26.71 1.38 -0.17
VISCHER___FERRY HYD 24020	18.31 1.31 0.00	17.08 1.14 0.00	16.91 1.17 -0.62	16.18 1.11 -0.56	16.46 1.15 -0.43	16.54 1.15 -0.60	16.14 0.89 -3.58	14.66 0.88 -2.18	14.83 0.94 -1.93	17.79 1.20 0.00	22.10 1.49 0.00	24.73 1.64 0.00	28.36 2.09 0.00	34.36 2.47 -1.37	31.00 2.29 -0.01	29.27 2.22 -0.05	44.42 3.23 -0.18	49.78 3.64 0.00	51.39 4.05 -0.23	37.76 2.80 -1.99	35.35 2.47 -3.80	32.70 2.49 -0.12	29.71 2.09 -0.61	27.46 1.92 -0.37
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.45 1.46 0.00	17.18 1.24 0.00	16.81 1.24 -0.45	16.10 1.19 -0.41	16.37 1.18 -0.31	16.40 1.17 -0.43	15.15 0.90 -2.59	14.14 0.96 -1.58	14.37 1.02 -1.40	17.99 1.40 0.00	22.46 1.86 0.00	25.28 2.19 0.00	28.68 2.41 0.00	33.31 2.78 0.00	31.37 2.67 0.00	29.52 2.52 0.00	44.76 3.76 0.00	50.39 4.25 0.00	51.30 4.18 0.00	35.83 2.86 0.00	31.64 2.55 0.00	32.93 2.84 0.00	29.63 2.62 0.00	27.56 2.40 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.65 1.66 0.00	17.37 1.44 0.00	17.01 1.42 -0.46	16.28 1.36 -0.42	16.55 1.36 -0.32	16.59 1.35 -0.45	15.38 1.04 -2.68	14.35 1.12 -1.63	14.92 1.19 -1.78	18.42 1.63 -0.20	25.57 2.12 -2.84	27.26 2.47 -1.69	28.94 2.65 -0.02	33.59 3.07 0.00	31.61 2.91 0.00	29.75 2.75 0.00	44.99 3.99 0.00	50.54 4.40 0.00	51.48 4.36 0.00	36.01 3.04 0.00	31.83 2.74 0.00	33.16 3.06 0.00	29.91 2.89 0.00	27.87 2.71 0.00
WADING RIVER_IC_1 23522	19.47 2.45 -0.03	18.10 2.17 0.00	17.59 2.01 -0.46	16.85 1.93 -0.42	17.08 1.88 -0.32	17.09 1.85 -0.45	15.83 1.49 -2.68	14.87 1.63 -1.63	16.49 1.78 -2.76	25.86 2.37 -6.90	42.40 3.01 -18.78	29.82 3.46 -3.27	71.25 3.88 -41.10	138.55 4.40 -103.63	111.48 4.17 -78.61	137.73 4.01 -106.72	143.60 5.73 -96.87	164.65 6.42 -112.08	139.82 6.58 -86.13	83.27 4.40 -45.89	32.83 3.74 0.00	34.01 3.96 0.05	30.66 3.81 0.16	28.84 3.64 -0.04
WADING RIVER_IC_2 23547	19.47 2.45 -0.03	18.10 2.17 0.00	17.59 2.01 -0.46	16.85 1.93 -0.42	17.08 1.88 -0.32	17.09 1.85 -0.45	15.83 1.49 -2.68	14.87 1.63 -1.63	16.49 1.78 -2.76	25.86 2.37 -6.90	42.40 3.01 -18.78	29.82 3.46 -3.27	71.25 3.88 -41.10	138.55 4.40 -103.63	111.48 4.17 -78.61	137.73 4.01 -106.72	143.60 5.73 -96.87	164.65 6.42 -112.08	139.82 6.58 -86.13	83.27 4.40 -45.89	32.83 3.74 0.00	34.01 3.96 0.05	30.66 3.81 0.16	28.84 3.64 -0.04
WADING RIVER_IC_3 23601	19.47 2.45 -0.03	18.10 2.17 0.00	17.59 2.01 -0.46	16.85 1.93 -0.42	17.08 1.88 -0.32	17.09 1.85 -0.45	15.83 1.49 -2.68	14.87 1.63 -1.63	16.49 1.78 -2.76	25.86 2.37 -6.90	42.40 3.01 -18.78	29.82 3.46 -3.27	71.25 3.88 -41.10	138.55 4.40 -103.63	111.48 4.17 -78.61	137.73 4.01 -106.72	143.60 5.73 -96.87	164.65 6.42 -112.08	139.82 6.58 -86.13	83.27 4.40 -45.89	32.83 3.74 0.00	34.01 3.96 0.05	30.66 3.81 0.16	28.84 3.64 -0.04

WALDEN___HYDRO 24148	18.37 1.37 0.00	17.10 1.16 0.00	16.73 1.15 -0.45	16.02 1.10 -0.42	16.28 1.09 -0.32	16.32 1.09 -0.44	15.14 0.83 -2.64	14.10 0.88 -1.61	14.32 0.94 -1.43	17.88 1.29 0.00	22.32 1.71 0.00	25.14 2.05 0.00	28.53 2.26 0.00	33.16 2.64 0.00	31.22 2.52 0.00	29.44 2.44 0.00	44.56 3.56 0.00	50.18 4.03 0.00	51.13 4.01 0.00	35.75 2.77 0.00	31.56 2.47 0.00	32.81 2.71 0.00	29.50 2.48 0.00	27.43 2.27 0.00
WARRENSBURG___ 23737	18.98 1.99 0.00	17.67 1.73 0.00	17.45 1.69 -0.63	16.70 1.62 -0.58	16.98 1.66 -0.45	17.08 1.67 -0.61	16.66 1.32 -3.67	15.15 1.31 -2.24	15.39 1.46 -1.99	18.47 1.88 0.00	22.77 2.17 0.00	25.33 2.24 0.00	28.87 2.60 0.00	34.96 2.93 -1.51	31.36 2.66 -0.01	29.81 2.75 -0.05	45.19 3.99 -0.20	50.70 4.56 0.00	52.71 5.35 -0.24	38.89 3.72 -2.19	36.68 3.42 -4.18	33.60 3.37 -0.13	30.41 2.72 -0.67	28.10 2.52 -0.41
WATERSIDE___6 8 9 23538	18.04 1.70 0.65	17.40 1.46 0.00	17.03 1.44 -0.46	16.30 1.38 -0.42	16.56 1.36 -0.32	16.60 1.36 -0.45	15.40 1.05 -2.68	14.36 1.13 -1.63	14.94 1.18 -1.80	18.41 1.61 -0.21	25.73 2.08 -3.04	27.32 2.42 -1.81	28.95 2.65 -0.02	33.61 3.09 0.00	31.63 2.93 0.00	29.76 2.77 0.01	44.90 3.90 0.00	50.46 4.32 0.00	51.43 4.32 0.00	35.70 3.02 0.29	31.71 2.71 0.09	33.09 3.03 0.04	14.49 2.89 15.42	25.39 2.72 2.50
WDELAWARE___HYD 323627	18.15 1.16 0.00	16.89 0.96 0.00	16.48 0.94 -0.42	15.78 0.90 -0.38	16.04 0.88 -0.29	16.07 0.87 -0.40	14.76 0.68 -2.42	13.81 0.73 -1.48	14.04 0.77 -1.31	17.55 0.95 0.00	21.89 1.29 0.00	24.64 1.55 0.00	28.03 1.76 0.00	32.64 2.12 0.00	30.70 2.01 0.00	28.92 1.92 0.00	43.91 2.90 0.00	49.47 3.33 0.00	50.49 3.38 0.00	35.31 2.33 0.00	31.14 2.06 0.00	32.31 2.22 0.00	28.99 1.97 0.00	26.89 1.73 0.00
WEST BABYLON___IC 23714	19.32 2.26 -0.06	17.93 1.99 0.00	17.46 1.87 -0.46	16.71 1.79 -0.42	16.95 1.75 -0.32	16.96 1.72 -0.45	15.71 1.37 -2.68	14.73 1.49 -1.63	16.72 1.61 -3.16	25.96 2.21 -7.16	31.00 2.75 -7.64	30.20 3.10 -4.02	35.35 3.43 -5.65	48.12 3.90 -13.71	44.17 3.73 -11.74	69.17 3.57 -38.61	67.51 5.31 -21.20	71.29 5.95 -19.20	75.94 6.09 -22.74	43.04 4.10 -5.97	32.62 3.54 0.00	34.09 3.72 -0.27	32.74 3.57 -2.15	28.63 3.41 -0.06
WEST CANADA___HYD 24049	17.18 0.18 0.00	16.08 0.14 0.00	15.25 0.14 0.01	14.62 0.13 0.01	15.00 0.13 0.01	14.92 0.13 0.01	11.69 0.10 0.07	11.65 0.10 0.05	12.02 0.11 0.04	16.74 0.15 0.00	20.81 0.20 0.00	23.31 0.22 0.00	26.53 0.26 0.00	32.38 0.31 -1.55	29.03 0.32 -0.01	27.36 0.30 -0.06	41.70 0.49 -0.20	46.70 0.55 0.00	47.93 0.56 -0.25	35.61 0.39 -2.25	33.71 0.32 -4.30	30.56 0.33 -0.13	27.99 0.28 -0.68	25.84 0.26 -0.42
WESTERN_NY_WIND 24143	16.99 0.00 0.00	15.88 -0.05 0.00	14.99 -0.20 -0.07	14.25 -0.31 -0.06	14.54 -0.38 -0.05	14.52 -0.34 -0.06	11.69 -0.36 -0.39	11.38 -0.46 -0.24	11.70 -0.47 -0.22	16.29 -0.31 -0.01	20.61 0.00 0.00	23.00 -0.09 -0.01	26.06 -0.22 -0.01	30.01 -0.58 -0.08	29.13 -0.46 -0.89	29.00 -0.25 -2.24	56.20 0.66 -14.54	62.88 0.74 -16.00	57.27 0.10 -10.05	39.02 0.02 -6.02	41.28 0.13 -12.06	30.71 0.06 -0.55	27.54 0.52 0.00	25.79 0.63 0.00
WESTOVER___LESR 323668	17.37 0.38 0.00	16.28 0.35 0.00	15.60 0.32 -0.15	14.95 0.31 -0.14	15.24 0.26 -0.10	15.22 0.28 -0.14	12.72 0.19 -0.86	12.34 0.21 -0.53	12.65 0.22 -0.47	16.97 0.38 0.00	21.20 0.59 0.00	23.74 0.65 0.00	26.88 0.60 0.00	31.24 0.70 -0.01	29.57 0.72 -0.15	28.05 0.67 -0.38	44.81 1.37 -2.45	50.40 1.43 -2.83	50.37 1.16 -2.10	35.12 0.84 -1.31	32.17 0.82 -2.27	31.62 0.84 -0.69	28.30 0.87 -0.42	26.26 0.78 -0.32
WETHRSFD_WT_PWR 323626	16.91 -0.09 0.00	15.84 -0.10 0.00	14.99 -0.23 -0.09	14.28 -0.31 -0.08	14.55 -0.38 -0.06	14.53 -0.35 -0.08	11.79 -0.38 -0.51	11.47 -0.44 -0.31	11.81 -0.43 -0.28	16.26 -0.33 0.00	20.50 -0.11 0.00	22.82 -0.27 0.00	25.65 -0.63 0.00	29.57 -1.04 -0.08	28.84 -0.90 -1.04	29.00 -0.68 -2.68	58.07 -0.04 -17.11	64.80 -0.18 -18.83	58.14 -0.81 -11.83	39.54 -0.52 -7.09	42.95 -0.33 -14.20	30.29 -0.45 -0.64	27.07 0.05 0.00	25.40 0.24 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.36 1.36 0.00	17.09 1.16 0.00	16.74 1.16 -0.45	16.03 1.12 -0.41	16.29 1.10 -0.31	16.33 1.10 -0.43	15.09 0.84 -2.59	14.09 0.90 -1.58	14.31 0.95 -1.40	17.89 1.30 0.00	22.33 1.73 0.00	25.12 2.03 0.00	28.49 2.22 0.00	33.09 2.57 0.00	31.15 2.45 0.00	29.32 2.32 0.00	44.43 3.43 0.00	50.02 3.88 0.00	50.93 3.81 0.00	35.58 2.61 0.00	31.42 2.33 0.00	32.70 2.61 0.00	29.43 2.41 0.00	27.39 2.23 0.00
YORK___WARBASSE 23770	22.61 1.81 -3.81	17.47 1.54 0.00	17.10 1.51 -0.46	16.35 1.43 -0.42	16.61 1.42 -0.32	16.64 1.40 -0.45	15.44 1.09 -2.68	14.40 1.16 -1.63	14.97 1.22 -1.80	18.49 1.68 -0.21	25.84 2.20 -3.04	27.42 2.52 -1.81	29.09 2.79 -0.02	33.81 3.28 0.00	31.79 3.09 0.00	30.00 2.91 -0.09	44.96 3.96 0.00	50.56 4.41 0.00	51.61 4.49 0.00	37.87 3.18 -1.72	32.48 2.88 -0.51	33.54 3.24 -0.21	119.99 3.09 -89.89	42.59 2.89 -14.54