

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

07/05/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.78	14.63	14.23	15.09	14.92	12.48	20.39	23.08	23.59	24.53	31.50	33.28	35.14	37.46	41.30	60.13	67.80	70.36	56.65	36.00	31.79	44.90	31.70	22.60
24138	2.07	1.48	1.46	1.63	1.61	1.32	2.19	2.50	2.58	2.65	3.58	3.69	3.75	3.94	4.39	6.32	7.10	7.19	5.46	3.18	2.82	4.24	3.30	2.42
	0.00	-0.84	-0.71	-0.02	-0.01	-0.23	0.00	-0.35	-0.41	-1.11	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
74TH STREET_GT_1	18.82	14.71	14.26	15.12	14.95	12.50	20.42	23.14	23.65	24.63	31.54	33.31	35.17	37.48	41.33	60.14	67.81	70.34	56.66	36.02	31.81	44.94	31.75	22.62
24260	2.11	1.50	1.49	1.66	1.63	1.33	2.22	2.53	2.60	2.68	3.61	3.72	3.79	3.97	4.42	6.33	7.11	7.18	5.46	3.20	2.85	4.27	3.34	2.45
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	0.00	-0.38	-0.44	-1.18	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
74TH STREET_GT_2	18.82	14.71	14.26	15.12	14.95	12.50	20.42	23.14	23.65	24.63	31.54	33.31	35.17	37.48	41.33	60.14	67.81	70.34	56.66	36.02	31.81	44.94	31.75	22.62
24261	2.11	1.50	1.49	1.66	1.63	1.33	2.22	2.53	2.60	2.68	3.61	3.72	3.79	3.97	4.42	6.33	7.11	7.18	5.46	3.20	2.85	4.27	3.34	2.45
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	0.00	-0.38	-0.44	-1.18	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ADK HUDSON___FALLS	17.62	12.89	13.73	14.24	14.12	11.94	19.29	21.55	21.99	22.05	29.45	31.41	33.29	35.24	38.86	57.03	64.77	67.39	54.45	34.69	30.52	43.33	30.47	21.59
24011	0.91	0.58	0.67	0.77	0.80	0.68	1.09	1.31	1.36	1.28	1.69	1.82	1.91	1.72	1.95	3.22	4.07	4.23	3.26	1.88	1.55	2.67	2.07	1.39
	0.00	0.00	-1.00	-0.03	-0.01	-0.33	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
ADK RESOURCE___RCVRY	17.77	12.99	13.84	14.39	14.28	12.07	19.48	21.74	22.18	22.23	29.72	31.67	33.57	35.45	39.13	57.46	65.30	67.98	54.88	34.95	30.75	43.67	30.77	21.80
23798	1.05	0.68	0.79	0.92	0.96	0.81	1.28	1.51	1.55	1.46	1.95	2.08	2.18	1.94	2.22	3.65	4.60	4.81	3.69	2.14	1.78	3.00	2.36	1.59
	0.00	0.00	-0.99	-0.03	-0.01	-0.32	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
ADK S GLENS___FALLS	17.62	12.89	13.73	14.24	14.12	11.94	19.29	21.55	21.99	22.05	29.45	31.41	33.29	35.24	38.86	57.03	64.77	67.39	54.45	34.69	30.52	43.33	30.47	21.59
24028	0.91	0.58	0.67	0.77	0.80	0.68	1.09	1.31	1.36	1.28	1.69	1.82	1.91	1.72	1.95	3.22	4.07	4.23	3.26	1.88	1.55	2.67	2.07	1.39
	0.00	0.00	-1.00	-0.03	-0.01	-0.33	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
ADK_NYS___DAM	17.80	13.05	13.88	14.46	14.34	12.10	19.50	21.71	22.11	22.10	29.61	31.54	33.43	35.31	39.02	57.13	64.92	67.64	54.49	34.73	30.61	43.27	30.55	21.67
23527	1.09	0.74	0.86	1.00	1.02	0.85	1.30	1.48	1.48	1.33	1.84	1.95	2.05	1.79	2.11	3.32	4.22	4.48	3.29	1.92	1.64	2.60	2.14	1.47
	0.00	0.00	-0.97	-0.03	-0.01	-0.32	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
AIR_PRODUCTS___DRP	17.37	12.77	13.54	14.05	13.91	11.75	18.95	21.13	21.51	21.56	28.87	30.73	32.57	34.62	38.20	55.80	63.19	65.74	53.01	33.79	29.81	42.04	29.56	21.00
24190	0.66	0.46	0.52	0.58	0.59	0.50	0.75	0.89	0.88	0.79	1.10	1.14	1.18	1.10	1.29	1.99	2.49	2.57	1.82	0.98	0.85	1.38	1.15	0.80
	0.00	0.00	-0.96	-0.03	-0.01	-0.31	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
ALBANY___1	17.37	12.77	13.54	14.05	13.91	11.75	18.95	21.13	21.51	21.56	28.87	30.73	32.57	34.62	38.20	55.80	63.19	65.74	53.01	33.79	29.81	42.04	29.56	21.00
23571	0.66	0.46	0.52	0.58	0.59	0.50	0.75	0.89	0.88	0.79	1.10	1.14	1.18	1.10	1.29	1.99	2.49	2.57	1.82	0.98	0.85	1.38	1.15	0.80
	0.00	0.00	-0.96	-0.03	-0.01	-0.31	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
ALBANY___2	17.37	12.77	13.54	14.05	13.91	11.75	18.95	21.13	21.51	21.56	28.87	30.73	32.57	34.62	38.20	55.80	63.19	65.74	53.01	33.79	29.81	42.04	29.56	21.00
23572	0.66	0.46	0.52	0.58	0.59	0.50	0.75	0.89	0.88	0.79	1.10	1.14	1.18	1.10	1.29	1.99	2.49	2.57	1.82	0.98	0.85	1.38	1.15	0.80
	0.00	0.00	-0.96	-0.03	-0.01	-0.31	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
ALBANY___3	17.37	12.77	13.54	14.05	13.91	11.75	18.95	21.13	21.51	21.56	28.87	30.73	32.57	34.62	38.20	55.80	63.19	65.74	53.01	33.79	29.81	42.04	29.56	21.00
23573	0.66	0.46	0.52	0.58	0.59	0.50	0.75	0.89	0.88	0.79	1.10	1.14	1.18	1.10	1.29	1.99	2.49	2.57	1.82	0.98	0.85	1.38	1.15	0.80
	0.00	0.00	-0.96	-0.03	-0.01	-0.31	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
ALBANY___4	17.37	12.77	13.54	14.05	13.91	11.75	18.95	21.13	21.51	21.56	28.87	30.73	32.57	34.62	38.20	55.80	63.19	65.74	53.01	33.79	29.81	42.04	29.56	21.00
23574	0.66	0.46	0.52	0.58	0.59	0.50	0.75	0.89	0.88	0.79	1.10	1.14	1.18	1.10	1.29	1.99	2.49	2.57	1.82	0.98	0.85	1.38	1.15	0.80
	0.00	0.00	-0.96	-0.03	-0.01	-0.31	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09

ALBANY___LFGE 323615	17.58 0.87 0.00	12.92 0.61 0.00	13.70 0.67 -0.98	14.21 0.75 -0.03	14.07 0.76 -0.01	11.88 0.63 -0.32	19.19 0.99 0.00	21.41 1.17 0.00	21.80 1.16 -0.03	21.86 1.08 0.00	29.30 1.53 0.00	31.19 1.61 0.00	33.07 1.69 0.00	35.16 1.65 0.00	38.80 1.89 0.00	56.73 2.91 0.00	64.23 3.53 0.00	66.84 3.68 0.00	53.90 2.71 0.00	34.35 1.53 0.00	30.29 1.32 0.00	42.69 2.03 0.00	30.00 1.59 0.00	21.29 1.08 -0.09
ALCOA_RYNLDS___DRP 24188	15.67 -1.04 0.00	11.59 -0.72 0.00	11.32 -0.73 0.00	12.62 -0.82 0.00	12.49 -0.81 0.00	10.29 -0.64 0.00	17.57 -0.63 0.00	19.51 -0.72 0.00	19.82 -0.79 0.00	19.93 -0.85 0.00	26.64 -1.13 0.00	28.44 -1.15 0.00	30.11 -1.27 0.00	32.18 -1.34 0.00	35.49 -1.42 0.00	51.60 -2.21 0.00	43.70 -2.50 14.49	60.71 -2.46 0.00	49.33 -1.87 0.00	31.84 -0.97 0.00	28.11 -0.86 0.00	39.40 -1.27 0.00	27.41 -1.00 0.00	19.38 -0.74 0.00
ALCOA___DSASP 323711	15.67 -1.04 0.00	11.59 -0.72 0.00	11.32 -0.73 0.00	12.62 -0.82 0.00	12.49 -0.81 0.00	10.29 -0.64 0.00	17.57 -0.63 0.00	19.51 -0.72 0.00	19.82 -0.79 0.00	19.93 -0.85 0.00	26.64 -1.13 0.00	28.44 -1.15 0.00	30.11 -1.27 0.00	32.18 -1.34 0.00	35.49 -1.42 0.00	51.60 -2.21 0.00	43.70 -2.50 14.49	60.71 -2.46 0.00	49.33 -1.87 0.00	31.84 -0.97 0.00	28.11 -0.86 0.00	39.40 -1.27 0.00	27.41 -1.00 0.00	19.38 -0.74 0.00
ALLEGHENY___COGEN 23514	17.40 0.68 0.00	12.73 0.41 0.00	12.42 0.25 -0.11	13.71 0.27 0.00	13.62 0.31 0.00	11.29 0.32 -0.04	18.67 0.47 0.00	20.74 0.50 0.00	21.24 0.63 0.00	21.63 0.85 0.00	28.49 0.71 0.00	29.71 0.12 -4.77	35.31 -0.85 -32.84	65.92 -0.44 0.00	36.07 -0.84 0.00	85.75 -1.31 -33.25	151.09 -1.95 -92.34	61.18 -1.98 0.00	50.23 -0.97 0.00	32.42 -0.39 0.00	29.21 0.24 0.00	43.00 2.33 0.00	29.50 1.09 0.00	20.70 0.58 -0.01
ALTONA_WT_PWR 323606	16.18 -0.53 0.00	11.97 -0.34 0.00	11.70 -0.35 0.00	13.03 -0.41 0.00	12.86 -0.44 0.00	10.55 -0.38 0.00	17.79 -0.41 0.00	19.99 -0.24 0.00	20.39 -0.22 0.00	20.49 -0.29 0.00	27.43 -0.34 0.00	29.25 -0.33 0.00	30.76 -0.62 0.00	32.73 -0.78 0.00	36.15 -0.76 0.00	52.72 -1.09 0.00	45.29 -0.92 14.49	62.36 -0.80 0.00	50.62 -0.58 0.00	32.69 -0.12 0.00	28.88 -0.09 0.00	40.65 -0.01 0.00	28.28 -0.13 0.00	19.94 -0.17 0.00
AMERICAN_REF_FUEL 24010	16.20 -0.51 0.00	11.87 -0.44 0.00	11.52 -0.63 -0.10	12.72 -0.73 0.00	12.65 -0.65 0.00	10.51 -0.46 -0.03	17.18 -1.02 0.00	18.73 -1.51 0.00	19.06 -1.55 0.00	19.43 -1.34 0.00	25.96 -1.81 0.00	27.87 -1.71 -7.52	37.46 -1.44 -46.02	78.48 -1.05 0.00	35.04 -1.87 0.00	97.34 -3.13 -46.66	180.29 -4.21 -123.80	58.78 -4.38 0.00	48.65 -2.54 0.00	31.87 -0.94 0.00	28.39 -0.57 0.00	38.83 -1.84 0.00	26.38 -2.02 0.00	18.71 -1.41 -0.01
ARTHUR_KILL_GT_1 23520	18.85 2.14 0.00	14.74 1.52 -0.90	14.27 1.51 -0.71	15.14 1.68 -0.02	14.95 1.64 -0.01	12.51 1.34 -0.23	20.40 2.19 -0.01	26.59 2.41 -3.95	27.06 2.48 -3.97	39.71 2.58 -16.35	40.52 3.49 -9.27	56.01 3.62 -22.81	43.30 3.69 -8.23	39.66 3.87 -2.28	41.17 4.27 0.00	59.89 6.07 0.00	67.36 6.66 0.00	69.89 6.73 0.00	56.24 5.05 0.00	35.92 3.11 0.00	31.74 2.77 0.00	59.42 4.14 -14.61	42.16 3.38 -10.37	32.09 2.42 -9.57
ARTHUR_KILL_2 23512	18.85 2.14 0.00	14.74 1.52 -0.90	14.27 1.51 -0.71	15.14 1.68 -0.02	14.95 1.64 -0.01	12.51 1.34 -0.23	20.40 2.19 -0.01	26.59 2.41 -3.95	27.06 2.48 -3.97	39.71 2.58 -16.35	40.52 3.49 -9.27	56.01 3.62 -22.81	43.30 3.69 -8.23	39.66 3.87 -2.28	41.17 4.27 0.00	59.89 6.07 0.00	67.36 6.66 0.00	69.89 6.73 0.00	56.24 5.05 0.00	35.92 3.11 0.00	31.74 2.77 0.00	59.42 4.14 -14.61	42.16 3.38 -10.37	32.09 2.42 -9.57
ARTHUR_KILL_3 23513	18.79 2.08 0.00	14.67 1.49 -0.87	14.24 1.47 -0.71	15.10 1.64 -0.02	14.93 1.62 -0.01	12.48 1.32 -0.23	20.38 2.17 0.00	25.56 2.48 -2.84	27.10 2.53 -3.95	39.68 2.59 -16.32	40.59 3.48 -9.34	56.35 3.57 -23.19	43.37 3.60 -8.39	39.59 3.79 -2.28	41.14 4.24 0.00	59.91 6.10 0.00	67.56 6.86 0.00	70.07 6.91 0.00	56.43 5.23 0.00	35.87 3.05 0.00	31.67 2.70 0.00	55.54 4.10 -10.78	41.80 3.21 -10.18	30.45 2.38 -7.96
ASHOKAN____ 23654	18.37 1.66 0.00	13.48 1.17 0.00	14.01 1.15 -0.80	14.73 1.26 -0.02	14.55 1.24 -0.01	12.21 1.02 -0.26	19.94 1.74 0.00	22.34 2.11 0.00	22.89 2.27 -0.02	23.15 2.37 0.00	31.02 3.25 0.00	33.03 3.44 0.00	35.01 3.63 0.00	37.36 3.84 0.00	41.20 4.29 0.00	60.19 6.38 0.00	67.99 7.29 0.00	70.61 7.45 0.00	56.91 5.71 0.00	36.21 3.40 0.00	31.91 2.94 0.00	44.88 4.21 0.00	31.50 3.09 0.00	22.29 2.10 -0.08
ASTORIA_EAST_ENERGY_CC1 323581	18.79 2.09 0.01	14.73 1.52 -0.90	14.27 1.51 -0.71	15.15 1.69 -0.02	14.96 1.65 -0.01	12.51 1.35 -0.23	20.44 2.24 0.00	23.13 2.52 -0.38	23.63 2.58 -0.44	24.54 2.57 -1.19	31.46 3.52 -0.16	33.22 3.62 -0.01	35.09 3.71 0.00	37.36 3.85 0.00	41.22 4.31 0.00	59.90 6.09 0.00	67.60 6.90 0.00	70.08 6.92 0.00	56.44 5.25 0.00	35.93 3.12 0.00	31.75 2.78 0.00	44.82 4.16 0.00	31.69 3.28 -0.01	22.60 2.42 -0.07
ASTORIA_EAST_ENERGY_CC2 323582	18.79 2.09 0.01	14.73 1.52 -0.90	14.27 1.51 -0.71	15.15 1.69 -0.02	14.96 1.65 -0.01	12.51 1.35 -0.23	20.44 2.24 0.00	23.13 2.52 -0.38	23.63 2.58 -0.44	24.54 2.57 -1.19	31.46 3.52 -0.16	33.22 3.62 -0.01	35.09 3.71 0.00	37.36 3.85 0.00	41.22 4.31 0.00	59.90 6.09 0.00	67.60 6.90 0.00	70.08 6.92 0.00	56.44 5.25 0.00	35.93 3.12 0.00	31.75 2.78 0.00	44.82 4.16 0.00	31.69 3.28 -0.01	22.60 2.42 -0.07
ASTORIA_GT2_1 24094	18.80 2.10 0.01	14.74 1.52 -0.90	14.27 1.51 -0.71	15.16 1.69 -0.02	14.96 1.65 -0.01	12.52 1.35 -0.23	20.44 2.24 0.00	23.14 2.53 -0.38	23.64 2.59 -0.44	24.54 2.58 -1.19	31.47 3.54 -0.16	33.24 3.64 -0.01	35.10 3.72 0.00	37.38 3.86 0.00	41.24 4.33 0.00	59.93 6.12 0.00	67.64 6.94 0.00	70.12 6.96 0.00	56.46 5.27 0.00	35.94 3.14 0.00	31.76 2.80 0.00	44.86 4.20 0.00	31.70 3.30 -0.01	22.61 2.43 -0.07
ASTORIA_GT2_2 24095	18.80 2.10 0.01	14.74 1.52 -0.90	14.27 1.51 -0.71	15.16 1.69 -0.02	14.96 1.65 -0.01	12.52 1.35 -0.23	20.44 2.24 0.00	23.14 2.53 -0.38	23.64 2.59 -0.44	24.54 2.58 -1.19	31.47 3.54 -0.16	33.24 3.64 -0.01	35.10 3.72 0.00	37.38 3.86 0.00	41.24 4.33 0.00	59.93 6.12 0.00	67.64 6.94 0.00	70.12 6.96 0.00	56.46 5.27 0.00	35.94 3.14 0.00	31.76 2.80 0.00	44.86 4.20 0.00	31.70 3.30 -0.01	22.61 2.43 -0.07
ASTORIA_GT2_3 24096	18.80 2.10 0.01	14.74 1.52 -0.90	14.27 1.51 -0.71	15.16 1.69 -0.02	14.96 1.65 -0.01	12.52 1.35 -0.23	20.44 2.24 0.00	23.14 2.53 -0.38	23.64 2.59 -0.44	24.54 2.58 -1.19	31.47 3.54 -0.16	33.24 3.64 -0.01	35.10 3.72 0.00	37.38 3.86 0.00	41.24 4.33 0.00	59.93 6.12 0.00	67.64 6.94 0.00	70.12 6.96 0.00	56.46 5.27 0.00	35.94 3.14 0.00	31.76 2.80 0.00	44.86 4.20 0.00	31.70 3.30 -0.01	22.61 2.43 -0.07

ASTORIA_GT2_4 24097	18.80 2.10 0.01	14.74 1.52 -0.90	14.27 1.51 -0.71	15.16 1.69 -0.02	14.96 1.65 -0.01	12.52 1.35 -0.23	20.44 2.24 0.00	23.14 2.53 -0.38	23.64 2.59 -0.44	24.54 2.58 -1.19	31.47 3.54 -0.16	33.24 3.64 -0.01	35.10 3.72 0.00	37.38 3.86 0.00	41.24 4.33 0.00	59.93 6.12 0.00	67.64 6.94 0.00	70.12 6.96 0.00	56.46 5.27 0.00	35.94 3.14 0.00	31.76 2.80 0.00	44.86 4.20 0.00	31.70 3.30 -0.01	22.61 2.43 -0.07
ASTORIA_GT3_1 24098	18.80 2.10 0.01	14.74 1.52 -0.90	14.27 1.51 -0.71	15.16 1.69 -0.02	14.96 1.65 -0.01	12.52 1.35 -0.23	20.44 2.24 0.00	23.14 2.53 -0.38	23.64 2.59 -0.44	24.54 2.58 -1.19	31.47 3.54 -0.16	33.24 3.64 -0.01	35.10 3.72 0.00	37.38 3.86 0.00	41.24 4.33 0.00	59.93 6.12 0.00	67.64 6.94 0.00	70.12 6.96 0.00	56.46 5.27 0.00	35.94 3.14 0.00	31.76 2.80 0.00	44.86 4.20 0.00	31.70 3.30 -0.01	22.61 2.43 -0.07
ASTORIA_GT3_2 24099	18.80 2.10 0.01	14.74 1.52 -0.90	14.27 1.51 -0.71	15.16 1.69 -0.02	14.96 1.65 -0.01	12.52 1.35 -0.23	20.44 2.24 0.00	23.14 2.53 -0.38	23.64 2.59 -0.44	24.54 2.58 -1.19	31.47 3.54 -0.16	33.24 3.64 -0.01	35.10 3.72 0.00	37.38 3.86 0.00	41.24 4.33 0.00	59.93 6.12 0.00	67.64 6.94 0.00	70.12 6.96 0.00	56.46 5.27 0.00	35.94 3.14 0.00	31.76 2.80 0.00	44.86 4.20 0.00	31.70 3.30 -0.01	22.61 2.43 -0.07
ASTORIA_GT3_3 24100	18.80 2.10 0.01	14.74 1.52 -0.90	14.27 1.51 -0.71	15.16 1.69 -0.02	14.96 1.65 -0.01	12.52 1.35 -0.23	20.44 2.24 0.00	23.14 2.53 -0.38	23.64 2.59 -0.44	24.54 2.58 -1.19	31.47 3.54 -0.16	33.24 3.64 -0.01	35.10 3.72 0.00	37.38 3.86 0.00	41.24 4.33 0.00	59.93 6.12 0.00	67.64 6.94 0.00	70.12 6.96 0.00	56.46 5.27 0.00	35.94 3.14 0.00	31.76 2.80 0.00	44.86 4.20 0.00	31.70 3.30 -0.01	22.61 2.43 -0.07
ASTORIA_GT3_4 24101	18.80 2.10 0.01	14.74 1.52 -0.90	14.27 1.51 -0.71	15.16 1.69 -0.02	14.96 1.65 -0.01	12.52 1.35 -0.23	20.44 2.24 0.00	23.14 2.53 -0.38	23.64 2.59 -0.44	24.54 2.58 -1.19	31.47 3.54 -0.16	33.24 3.64 -0.01	35.10 3.72 0.00	37.38 3.86 0.00	41.24 4.33 0.00	59.93 6.12 0.00	67.64 6.94 0.00	70.12 6.96 0.00	56.46 5.27 0.00	35.94 3.14 0.00	31.76 2.80 0.00	44.86 4.20 0.00	31.70 3.30 -0.01	22.61 2.43 -0.07
ASTORIA_GT4_1 24102	18.80 2.10 0.01	14.74 1.52 -0.90	14.27 1.51 -0.71	15.16 1.69 -0.02	14.96 1.65 -0.01	12.52 1.35 -0.23	20.44 2.24 0.00	23.14 2.53 -0.38	23.64 2.59 -0.44	24.54 2.58 -1.19	31.47 3.54 -0.16	33.24 3.64 -0.01	35.10 3.72 0.00	37.38 3.86 0.00	41.24 4.33 0.00	59.93 6.12 0.00	67.64 6.94 0.00	70.12 6.96 0.00	56.46 5.27 0.00	35.94 3.14 0.00	31.76 2.80 0.00	44.86 4.20 0.00	31.70 3.30 -0.01	22.61 2.43 -0.07
ASTORIA_GT4_2 24103	18.80 2.10 0.01	14.74 1.52 -0.90	14.27 1.51 -0.71	15.16 1.69 -0.02	14.96 1.65 -0.01	12.52 1.35 -0.23	20.44 2.24 0.00	23.14 2.53 -0.38	23.64 2.59 -0.44	24.54 2.58 -1.19	31.47 3.54 -0.16	33.24 3.64 -0.01	35.10 3.72 0.00	37.38 3.86 0.00	41.24 4.33 0.00	59.93 6.12 0.00	67.64 6.94 0.00	70.12 6.96 0.00	56.46 5.27 0.00	35.94 3.14 0.00	31.76 2.80 0.00	44.86 4.20 0.00	31.70 3.30 -0.01	22.61 2.43 -0.07
ASTORIA_GT4_3 24104	18.80 2.10 0.01	14.74 1.52 -0.90	14.27 1.51 -0.71	15.16 1.69 -0.02	14.96 1.65 -0.01	12.52 1.35 -0.23	20.44 2.24 0.00	23.14 2.53 -0.38	23.64 2.59 -0.44	24.54 2.58 -1.19	31.47 3.54 -0.16	33.24 3.64 -0.01	35.10 3.72 0.00	37.38 3.86 0.00	41.24 4.33 0.00	59.93 6.12 0.00	67.64 6.94 0.00	70.12 6.96 0.00	56.46 5.27 0.00	35.94 3.14 0.00	31.76 2.80 0.00	44.86 4.20 0.00	31.70 3.30 -0.01	22.61 2.43 -0.07
ASTORIA_GT4_4 24105	18.80 2.10 0.01	14.74 1.52 -0.90	14.27 1.51 -0.71	15.16 1.69 -0.02	14.96 1.65 -0.01	12.52 1.35 -0.23	20.44 2.24 0.00	23.14 2.53 -0.38	23.64 2.59 -0.44	24.54 2.58 -1.19	31.47 3.54 -0.16	33.24 3.64 -0.01	35.10 3.72 0.00	37.38 3.86 0.00	41.24 4.33 0.00	59.93 6.12 0.00	67.64 6.94 0.00	70.12 6.96 0.00	56.46 5.27 0.00	35.94 3.14 0.00	31.76 2.80 0.00	44.86 4.20 0.00	31.70 3.30 -0.01	22.61 2.43 -0.07
ASTORIA_GT_1 23523	18.80 2.10 0.01	14.74 1.52 -0.90	14.27 1.51 -0.71	15.16 1.69 -0.02	14.96 1.65 -0.01	12.52 1.35 -0.23	20.44 2.24 0.00	23.14 2.53 -0.38	23.64 2.59 -0.44	24.54 2.58 -1.19	31.47 3.54 -0.16	33.24 3.64 -0.01	35.10 3.72 0.00	37.38 3.86 0.00	41.24 4.33 0.00	59.93 6.12 0.00	67.64 6.94 0.00	70.12 6.96 0.00	56.46 5.27 0.00	35.94 3.14 0.00	31.76 2.80 0.00	44.86 4.20 0.00	31.70 3.30 -0.01	22.61 2.43 -0.07
ASTORIA_GT_10 24110	18.86 2.15 0.00	14.74 1.53 -0.90	14.28 1.52 -0.71	15.16 1.69 -0.02	14.98 1.66 -0.01	12.53 1.36 -0.23	20.48 2.27 -0.01	27.51 2.58 -4.71	29.43 2.64 -6.18	30.18 2.70 -6.72	33.07 3.63 -1.67	33.53 3.75 -0.20	35.17 3.79 0.00	37.46 3.94 0.00	41.26 4.35 0.00	59.98 6.17 0.00	67.64 6.94 0.00	70.19 7.03 0.00	56.48 5.29 0.00	35.95 3.14 0.00	31.78 2.81 0.00	44.90 4.24 0.00	32.02 3.35 -0.27	26.65 2.48 -4.06
ASTORIA_GT_11 24225	18.86 2.15 0.00	14.74 1.53 -0.90	14.28 1.52 -0.71	15.16 1.69 -0.02	14.98 1.66 -0.01	12.53 1.36 -0.23	20.48 2.27 -0.01	27.51 2.58 -4.71	29.43 2.64 -6.18	30.18 2.70 -6.72	33.07 3.63 -1.67	33.53 3.75 -0.20	35.17 3.79 0.00	37.46 3.94 0.00	41.26 4.35 0.00	59.98 6.17 0.00	67.64 6.94 0.00	70.19 7.03 0.00	56.48 5.29 0.00	35.95 3.14 0.00	31.78 2.81 0.00	44.90 4.24 0.00	32.02 3.35 -0.27	26.65 2.48 -4.06
ASTORIA_GT_12 24226	18.86 2.15 0.00	14.74 1.53 -0.90	14.28 1.52 -0.71	15.16 1.69 -0.02	14.98 1.66 -0.01	12.53 1.36 -0.23	20.48 2.27 -0.01	27.51 2.58 -4.71	29.43 2.64 -6.18	30.18 2.70 -6.72	33.07 3.63 -1.67	33.53 3.75 -0.20	35.17 3.79 0.00	37.46 3.94 0.00	41.26 4.35 0.00	59.98 6.17 0.00	67.64 6.94 0.00	70.19 7.03 0.00	56.48 5.29 0.00	35.95 3.14 0.00	31.78 2.81 0.00	44.90 4.24 0.00	32.02 3.35 -0.27	26.65 2.48 -4.06
ASTORIA_GT_13 24227	18.86 2.15 0.00	14.74 1.53 -0.90	14.28 1.52 -0.71	15.16 1.69 -0.02	14.98 1.66 -0.01	12.53 1.36 -0.23	20.48 2.27 -0.01	27.51 2.58 -4.71	29.43 2.64 -6.18	30.18 2.70 -6.72	33.07 3.63 -1.67	33.53 3.75 -0.20	35.17 3.79 0.00	37.46 3.94 0.00	41.26 4.35 0.00	59.98 6.17 0.00	67.64 6.94 0.00	70.19 7.03 0.00	56.48 5.29 0.00	35.95 3.14 0.00	31.78 2.81 0.00	44.90 4.24 0.00	32.02 3.35 -0.27	26.65 2.48 -4.06
ASTORIA_GT_5 24106	18.80 2.10 0.01	14.74 1.52 -0.90	14.27 1.51 -0.71	15.16 1.69 -0.02	14.96 1.65 -0.01	12.52 1.35 -0.23	20.44 2.24 0.00	23.14 2.53 -0.38	23.64 2.59 -0.44	24.54 2.58 -1.19	31.47 3.54 -0.16	33.24 3.64 -0.01	35.10 3.72 0.00	37.38 3.86 0.00	41.24 4.33 0.00	59.93 6.12 0.00	67.64 6.94 0.00	70.12 6.96 0.00	56.46 5.27 0.00	35.94 3.14 0.00	31.76 2.80 0.00	44.86 4.20 0.00	31.70 3.30 -0.01	22.61 2.43 -0.07

ASTORIA_GT_7 24107	18.80	14.74	14.27	15.16	14.96	12.52	20.44	23.14	23.64	24.54	31.47	33.24	35.10	37.38	41.24	59.93	67.64	70.12	56.46	35.94	31.76	44.86	31.70	22.61
	2.10	1.52	1.51	1.69	1.65	1.35	2.24	2.53	2.59	2.58	3.54	3.64	3.72	3.86	4.33	6.12	6.94	6.96	5.27	3.14	2.80	4.20	3.30	2.43
	0.01	-0.90	-0.71	-0.02	-0.01	-0.23	0.00	-0.38	-0.44	-1.19	-0.16	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07
ASTORIA_GT_8 24108	18.80	14.74	14.27	15.16	14.96	12.52	20.44	23.14	23.64	24.54	31.47	33.24	35.10	37.38	41.24	59.93	67.64	70.12	56.46	35.94	31.76	44.86	31.70	22.61
	2.10	1.52	1.51	1.69	1.65	1.35	2.24	2.53	2.59	2.58	3.54	3.64	3.72	3.86	4.33	6.12	6.94	6.96	5.27	3.14	2.80	4.20	3.30	2.43
	0.01	-0.90	-0.71	-0.02	-0.01	-0.23	0.00	-0.38	-0.44	-1.19	-0.16	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07
ASTORIA___2 24149	18.80	14.74	14.27	15.16	14.96	12.52	20.44	23.14	23.64	24.54	31.47	33.24	35.10	37.38	41.24	59.93	67.64	70.12	56.46	35.94	31.76	44.86	31.70	22.61
	2.10	1.52	1.51	1.69	1.65	1.35	2.24	2.53	2.59	2.58	3.54	3.64	3.72	3.86	4.33	6.12	6.94	6.96	5.27	3.14	2.80	4.20	3.30	2.43
	0.01	-0.90	-0.71	-0.02	-0.01	-0.23	0.00	-0.38	-0.44	-1.19	-0.16	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07
ASTORIA___3 23516	18.86	14.74	14.28	15.16	14.98	12.53	20.48	27.51	29.43	30.18	33.07	33.53	35.17	37.46	41.26	59.98	67.64	70.19	56.48	35.95	31.78	44.90	32.02	26.65
	2.15	1.53	1.52	1.69	1.66	1.36	2.27	2.58	2.64	2.70	3.63	3.75	3.79	3.94	4.35	6.17	6.94	7.03	5.29	3.14	2.81	4.24	3.35	2.48
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.18	-6.72	-1.67	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-4.06
ASTORIA___4 23517	18.80	14.74	14.27	15.16	14.96	12.52	20.44	23.14	23.64	24.54	31.47	33.24	35.10	37.38	41.24	59.93	67.64	70.12	56.46	35.94	31.76	44.86	31.70	22.61
	2.10	1.52	1.51	1.69	1.65	1.35	2.24	2.53	2.59	2.58	3.54	3.64	3.72	3.86	4.33	6.12	6.94	6.96	5.27	3.14	2.80	4.20	3.30	2.43
	0.01	-0.90	-0.71	-0.02	-0.01	-0.23	0.00	-0.38	-0.44	-1.19	-0.16	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07
ASTORIA___5 23518	18.86	14.74	14.28	15.16	14.98	12.53	20.48	27.51	29.43	30.18	33.07	33.53	35.17	37.46	41.26	59.98	67.64	70.19	56.48	35.95	31.77	44.90	32.02	26.65
	2.15	1.53	1.52	1.69	1.66	1.36	2.27	2.58	2.64	2.70	3.63	3.75	3.79	3.94	4.35	6.17	6.94	7.03	5.29	3.14	2.81	4.24	3.35	2.48
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.18	-6.72	-1.67	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-4.06
AST_ENERGY_2_CC3 323677	18.80	14.67	14.24	15.10	14.93	12.48	20.39	23.06	23.56	24.51	31.41	33.18	35.02	37.34	41.17	59.93	67.60	70.10	56.45	35.87	31.69	44.77	31.63	22.57
	2.09	1.49	1.47	1.64	1.61	1.32	2.18	2.47	2.53	2.59	3.49	3.59	3.63	3.83	4.26	6.12	6.89	6.94	5.25	3.06	2.72	4.10	3.22	2.40
	0.00	-0.87	-0.71	-0.02	-0.01	-0.23	0.00	-0.36	-0.42	-1.15	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
AST_ENERGY_2_CC4 323678	18.80	14.67	14.24	15.10	14.93	12.48	20.39	23.06	23.56	24.51	31.41	33.18	35.02	37.34	41.17	59.93	67.60	70.10	56.45	35.87	31.69	44.77	31.63	22.57
	2.09	1.49	1.47	1.64	1.61	1.32	2.18	2.47	2.53	2.59	3.49	3.59	3.63	3.83	4.26	6.12	6.89	6.94	5.25	3.06	2.72	4.10	3.22	2.40
	0.00	-0.87	-0.71	-0.02	-0.01	-0.23	0.00	-0.36	-0.42	-1.15	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ATHENS_STG_1 23668	17.89	13.17	13.75	14.45	14.28	11.97	19.45	21.67	22.09	22.21	29.69	31.55	33.40	35.57	39.20	57.16	64.57	67.12	54.15	34.51	30.48	42.98	30.27	21.53
	1.18	0.85	0.88	0.99	0.97	0.77	1.25	1.44	1.46	1.44	1.92	1.96	2.02	2.06	2.30	3.35	3.87	3.95	2.96	1.70	1.51	2.32	1.86	1.35
	0.00	0.00	-0.81	-0.02	-0.01	-0.27	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08
ATHENS_STG_2 23670	17.89	13.17	13.75	14.45	14.28	11.97	19.45	21.67	22.09	22.21	29.69	31.55	33.40	35.57	39.20	57.16	64.57	67.12	54.15	34.51	30.48	42.98	30.27	21.53
	1.18	0.85	0.88	0.99	0.97	0.77	1.25	1.44	1.46	1.44	1.92	1.96	2.02	2.06	2.30	3.35	3.87	3.95	2.96	1.70	1.51	2.32	1.86	1.35
	0.00	0.00	-0.81	-0.02	-0.01	-0.27	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08
ATHENS_STG_3 23677	17.89	13.17	13.75	14.45	14.28	11.97	19.45	21.67	22.09	22.21	29.69	31.55	33.40	35.57	39.20	57.16	64.57	67.12	54.15	34.51	30.48	42.98	30.27	21.53
	1.18	0.85	0.88	0.99	0.97	0.77	1.25	1.44	1.46	1.44	1.92	1.96	2.02	2.06	2.30	3.35	3.87	3.95	2.96	1.70	1.51	2.32	1.86	1.35
	0.00	0.00	-0.81	-0.02	-0.01	-0.27	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08
AUBURN___LFGE 323710	17.31	12.73	12.48	13.81	13.70	11.33	18.76	20.75	21.18	21.48	28.76	30.77	32.89	35.30	38.74	56.89	63.97	66.54	54.19	34.70	30.65	42.78	29.60	20.86
	0.60	0.41	0.33	0.37	0.39	0.37	0.56	0.52	0.58	0.71	0.99	1.18	1.45	1.78	1.84	3.08	3.27	3.38	2.99	1.89	1.68	2.11	1.17	0.74
	0.00	0.00	-0.09	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.01
BABYLON_RES_REC 323704	29.56	14.04	32.88	20.33	15.62	12.69	20.74	23.02	23.53	23.83	34.63	68.96	45.97	46.34	66.04	91.27	68.15	70.45	59.71	36.67	33.25	57.24	38.12	44.52
	2.44	1.73	1.73	1.92	1.90	1.52	2.54	2.79	2.90	3.06	3.90	4.00	4.08	4.23	4.84	6.72	7.45	7.29	5.55	3.38	3.21	4.90	4.10	2.94
	-10.41	0.00	-19.09	-4.97	-0.41	-0.23	0.00	0.00	-0.02	0.00	-2.96	-35.38	-10.50	-8.59	-24.28	-30.74	0.00	0.00	-2.96	-0.48	-1.07	-11.67	-5.61	-21.47
BARRETT_IC_1 23704	29.37	13.90	32.75	20.20	15.48	12.58	20.54	22.76	23.18	23.46	34.30	68.64	45.74	46.00	65.64	78.91	67.94	69.92	56.14	36.34	32.91	56.73	71.34	111.02
	2.25	1.59	1.61	1.79	1.76	1.42	2.34	2.53	2.55	2.68	3.57	3.67	3.85	3.90	4.45	6.20	7.24	6.76	4.94	3.05	2.87	4.40	3.58	2.63
	-10.41	0.00	-19.09	-4.97	-0.41	-0.23	0.00	0.00	-0.02	0.00	-2.96	-35.38	-10.50	-8.59	-24.28	-18.90	0.00	0.00	0.00	-0.48	-1.07	-11.67	-39.36	-88.29
BARRETT_IC_10 23701	29.37	13.90	32.75	20.20	15.48	12.58	20.54	22.76	23.18	23.46	34.30	68.64	45.74	46.00	65.64	78.91	67.94	69.92	56.14	36.34	32.91	56.73	65.40	111.04
	2.25	1.59	1.61	1.79	1.76	1.42	2.34	2.53	2.55	2.68	3.57	3.67	3.85	3.90	4.45	6.20	7.24	6.76	4.94	3.05	2.87	4.40	3.58	2.63
	-10.41	0.00	-19.09	-4.97	-0.41	-0.23	0.00	0.00	-0.02	0.00	-2.96	-35.38	-10.50	-8.59	-24.28	-18.90	0.00	0.00	0.00	-0.48	-1.07	-11.67	-33.42	-88.31

BARRETT_IC_11 23702	29.37 2.25 -10.41	13.90 1.59 0.00	32.75 1.61 -19.09	20.20 1.79 -4.97	15.48 1.76 -0.41	12.58 1.42 -0.23	20.54 2.34 0.00	22.76 2.53 0.00	23.18 2.55 -0.02	23.46 2.68 0.00	34.30 3.57 -2.96	68.64 3.67 -35.38	45.74 3.85 -10.50	46.00 3.90 -8.59	65.64 4.45 -24.28	78.91 6.20 -18.90	67.94 7.24 0.00	69.92 6.76 0.00	56.14 4.94 0.00	36.34 3.05 -0.48	32.91 2.87 -1.07	56.73 4.40 -11.67	65.40 3.58 -33.42	111.04 2.63 -88.31
BARRETT_IC_12 23703	29.37 2.25 -10.41	13.90 1.59 0.00	32.75 1.61 -19.09	20.20 1.79 -4.97	15.48 1.76 -0.41	12.58 1.42 -0.23	20.54 2.34 0.00	22.76 2.53 0.00	23.18 2.55 -0.02	23.46 2.68 0.00	34.30 3.57 -2.96	68.64 3.67 -35.38	45.74 3.85 -10.50	46.00 3.90 -8.59	65.64 4.45 -24.28	78.91 6.20 -18.90	67.94 7.24 0.00	69.92 6.76 0.00	56.14 4.94 0.00	36.34 3.05 -0.48	32.91 2.87 -1.07	56.73 4.40 -11.67	65.40 3.58 -33.42	111.04 2.63 -88.31
BARRETT_IC_2 23705	29.37 2.25 -10.41	13.90 1.59 0.00	32.75 1.61 -19.09	20.20 1.79 -4.97	15.48 1.76 -0.41	12.58 1.42 -0.23	20.54 2.34 0.00	22.76 2.53 0.00	23.18 2.55 -0.02	23.46 2.68 0.00	34.30 3.57 -2.96	68.64 3.67 -35.38	45.74 3.85 -10.50	46.00 3.90 -8.59	65.64 4.45 -24.28	78.91 6.20 -18.90	67.94 7.24 0.00	69.92 6.76 0.00	56.14 4.94 0.00	36.34 3.05 -0.48	32.91 2.87 -1.07	56.73 4.40 -11.67	71.34 3.58 -39.36	111.02 2.63 -88.29
BARRETT_IC_3 23706	29.37 2.25 -10.41	13.90 1.59 0.00	32.75 1.61 -19.09	20.20 1.79 -4.97	15.48 1.76 -0.41	12.58 1.42 -0.23	20.54 2.34 0.00	22.76 2.53 0.00	23.18 2.55 -0.02	23.46 2.68 0.00	34.30 3.57 -2.96	68.64 3.67 -35.38	45.74 3.85 -10.50	46.00 3.90 -8.59	65.64 4.45 -24.28	78.91 6.20 -18.90	67.94 7.24 0.00	69.92 6.76 0.00	56.14 4.94 0.00	36.34 3.05 -0.48	32.91 2.87 -1.07	56.73 4.40 -11.67	71.34 3.58 -39.36	111.02 2.63 -88.29
BARRETT_IC_4 23707	29.37 2.25 -10.41	13.90 1.59 0.00	32.75 1.61 -19.09	20.20 1.79 -4.97	15.48 1.76 -0.41	12.58 1.42 -0.23	20.54 2.34 0.00	22.76 2.53 0.00	23.18 2.55 -0.02	23.46 2.68 0.00	34.30 3.57 -2.96	68.64 3.67 -35.38	45.74 3.85 -10.50	46.00 3.90 -8.59	65.64 4.45 -24.28	78.91 6.20 -18.90	67.94 7.24 0.00	69.92 6.76 0.00	56.14 4.94 0.00	36.34 3.05 -0.48	32.91 2.87 -1.07	56.73 4.40 -11.67	71.34 3.58 -39.36	111.02 2.63 -88.29
BARRETT_IC_5 23708	29.37 2.25 -10.41	13.90 1.59 0.00	32.75 1.61 -19.09	20.20 1.79 -4.97	15.48 1.76 -0.41	12.58 1.42 -0.23	20.54 2.34 0.00	22.76 2.53 0.00	23.18 2.55 -0.02	23.46 2.68 0.00	34.30 3.57 -2.96	68.64 3.67 -35.38	45.74 3.85 -10.50	46.00 3.90 -8.59	65.64 4.45 -24.28	78.91 6.20 -18.90	67.94 7.24 0.00	69.92 6.76 0.00	56.14 4.94 0.00	36.34 3.05 -0.48	32.91 2.87 -1.07	56.73 4.40 -11.67	71.34 3.58 -39.36	111.02 2.63 -88.29
BARRETT_IC_6 23709	29.37 2.25 -10.41	13.90 1.59 0.00	32.75 1.61 -19.09	20.20 1.79 -4.97	15.48 1.76 -0.41	12.58 1.42 -0.23	20.54 2.34 0.00	22.76 2.53 0.00	23.18 2.55 -0.02	23.46 2.68 0.00	34.30 3.57 -2.96	68.64 3.67 -35.38	45.74 3.85 -10.50	46.00 3.90 -8.59	65.64 4.45 -24.28	78.91 6.20 -18.90	67.94 7.24 0.00	69.92 6.76 0.00	56.14 4.94 0.00	36.34 3.05 -0.48	32.91 2.87 -1.07	56.73 4.40 -11.67	71.34 3.58 -39.36	111.02 2.63 -88.29
BARRETT_IC_7 23710	29.37 2.25 -10.41	13.90 1.59 0.00	32.75 1.61 -19.09	20.20 1.79 -4.97	15.48 1.76 -0.41	12.58 1.42 -0.23	20.54 2.34 0.00	22.76 2.53 0.00	23.18 2.55 -0.02	23.46 2.68 0.00	34.30 3.57 -2.96	68.64 3.67 -35.38	45.74 3.85 -10.50	46.00 3.90 -8.59	65.64 4.45 -24.28	78.91 6.20 -18.90	67.94 7.24 0.00	69.92 6.76 0.00	56.14 4.94 0.00	36.34 3.05 -0.48	32.91 2.87 -1.07	56.73 4.40 -11.67	71.34 3.58 -39.36	111.02 2.63 -88.29
BARRETT_IC_8 23711	29.37 2.25 -10.41	13.90 1.59 0.00	32.75 1.61 -19.09	20.20 1.79 -4.97	15.48 1.76 -0.41	12.58 1.42 -0.23	20.54 2.34 0.00	22.76 2.53 0.00	23.18 2.55 -0.02	23.46 2.68 0.00	34.30 3.57 -2.96	68.64 3.67 -35.38	45.74 3.85 -10.50	46.00 3.90 -8.59	65.64 4.45 -24.28	78.91 6.20 -18.90	67.94 7.24 0.00	69.92 6.76 0.00	56.14 4.94 0.00	36.34 3.05 -0.48	32.91 2.87 -1.07	56.73 4.40 -11.67	71.34 3.58 -39.36	111.02 2.63 -88.29
BARRETT_IC_9 23700	29.37 2.25 -10.41	13.90 1.59 0.00	32.75 1.61 -19.09	20.20 1.79 -4.97	15.48 1.76 -0.41	12.58 1.42 -0.23	20.54 2.34 0.00	22.76 2.53 0.00	23.18 2.55 -0.02	23.46 2.68 0.00	34.30 3.57 -2.96	68.64 3.67 -35.38	45.74 3.85 -10.50	46.00 3.90 -8.59	65.64 4.45 -24.28	78.91 6.20 -18.90	67.94 7.24 0.00	69.92 6.76 0.00	56.14 4.94 0.00	36.34 3.05 -0.48	32.91 2.87 -1.07	56.73 4.40 -11.67	65.40 3.58 -33.42	111.04 2.63 -88.31
BARRETT___1 23545	29.37 2.25 -10.41	13.90 1.59 0.00	32.75 1.61 -19.09	20.20 1.79 -4.97	15.48 1.76 -0.41	12.58 1.42 -0.23	20.54 2.34 0.00	22.76 2.53 0.00	23.18 2.55 -0.02	23.46 2.68 0.00	34.30 3.57 -2.96	68.64 3.67 -35.38	45.74 3.85 -10.50	46.00 3.90 -8.59	65.64 4.45 -24.28	78.91 6.20 -18.90	67.94 7.24 0.00	69.92 6.76 0.00	56.14 4.94 0.00	36.34 3.05 -0.48	32.91 2.87 -1.07	56.73 4.40 -11.67	71.34 3.58 -39.36	111.02 2.63 -88.29
BARRETT___2 23546	29.37 2.25 -10.41	13.90 1.59 0.00	32.75 1.61 -19.09	20.20 1.79 -4.97	15.48 1.76 -0.41	12.58 1.42 -0.23	20.54 2.34 0.00	22.76 2.53 0.00	23.18 2.55 -0.02	23.46 2.68 0.00	34.30 3.57 -2.96	68.64 3.67 -35.38	45.74 3.85 -10.50	46.00 3.90 -8.59	65.64 4.45 -24.28	78.91 6.20 -18.90	67.94 7.24 0.00	69.92 6.76 0.00	56.14 4.94 0.00	36.34 3.05 -0.48	32.91 2.87 -1.07	56.73 4.40 -11.67	65.40 3.58 -33.42	111.04 2.63 -88.31
BAYONEEC___CTG1 323682	18.80 2.09 0.00	14.67 1.49 -0.87	14.24 1.48 -0.71	15.10 1.64 -0.02	14.93 1.62 -0.01	12.49 1.32 -0.23	20.40 2.20 0.00	23.10 2.51 -0.36	23.60 2.57 -0.42	24.55 2.63 -1.15	31.47 3.54 -0.15	33.23 3.64 0.00	35.06 3.68 0.00	37.39 3.87 0.00	41.22 4.31 0.00	60.00 6.19 0.00	67.67 6.97 0.00	70.18 7.02 0.00	56.53 5.34 0.00	35.92 3.11 0.00	31.73 2.76 0.00	44.85 4.18 0.00	31.69 3.28 0.00	22.60 2.42 -0.07
BAYONEEC___CTG2 323683	18.80 2.09 0.00	14.67 1.49 -0.87	14.24 1.48 -0.71	15.10 1.64 -0.02	14.93 1.62 -0.01	12.49 1.32 -0.23	20.40 2.20 0.00	23.10 2.51 -0.36	23.60 2.57 -0.42	24.55 2.63 -1.15	31.47 3.54 -0.15	33.23 3.64 0.00	35.06 3.68 0.00	37.39 3.87 0.00	41.22 4.31 0.00	60.00 6.19 0.00	67.67 6.97 0.00	70.18 7.02 0.00	56.53 5.34 0.00	35.92 3.11 0.00	31.73 2.76 0.00	44.85 4.18 0.00	31.69 3.28 0.00	22.60 2.42 -0.07
BAYONEEC___CTG3 323684	18.80 2.09 0.00	14.67 1.49 -0.87	14.24 1.48 -0.71	15.10 1.64 -0.02	14.93 1.62 -0.01	12.49 1.32 -0.23	20.40 2.20 0.00	23.10 2.51 -0.36	23.60 2.57 -0.42	24.55 2.63 -1.15	31.47 3.54 -0.15	33.23 3.64 0.00	35.06 3.68 0.00	37.39 3.87 0.00	41.22 4.31 0.00	60.00 6.19 0.00	67.67 6.97 0.00	70.18 7.02 0.00	56.53 5.34 0.00	35.92 3.11 0.00	31.73 2.76 0.00	44.85 4.18 0.00	31.69 3.28 0.00	22.60 2.42 -0.07

BAYONEEC___CTG4 323685	18.80 2.09 0.00	14.67 1.49 -0.87	14.24 1.48 -0.71	15.10 1.64 -0.02	14.93 1.62 -0.01	12.49 1.32 -0.23	20.40 2.20 0.00	23.10 2.51 -0.36	23.60 2.57 -0.42	24.55 2.63 -1.15	31.47 3.54 -0.15	33.23 3.64 0.00	35.06 3.68 0.00	37.39 3.87 0.00	41.22 4.31 0.00	60.00 6.19 0.00	67.67 6.97 0.00	70.18 7.02 0.00	56.53 5.34 0.00	35.92 3.11 0.00	31.73 2.76 0.00	44.85 4.18 0.00	31.69 3.28 0.00	22.60 2.42 -0.07
BAYONEEC___CTG5 323686	18.80 2.09 0.00	14.67 1.49 -0.87	14.24 1.48 -0.71	15.10 1.64 -0.02	14.93 1.62 -0.01	12.49 1.32 -0.23	20.40 2.20 0.00	23.10 2.51 -0.36	23.60 2.57 -0.42	24.55 2.63 -1.15	31.47 3.54 -0.15	33.23 3.64 0.00	35.06 3.68 0.00	37.39 3.87 0.00	41.22 4.31 0.00	60.00 6.19 0.00	67.67 6.97 0.00	70.18 7.02 0.00	56.53 5.34 0.00	35.92 3.11 0.00	31.73 2.76 0.00	44.85 4.18 0.00	31.69 3.28 0.00	22.60 2.42 -0.07
BAYONEEC___CTG6 323687	18.80 2.09 0.00	14.67 1.49 -0.87	14.24 1.48 -0.71	15.10 1.64 -0.02	14.93 1.62 -0.01	12.49 1.32 -0.23	20.40 2.20 0.00	23.10 2.51 -0.36	23.60 2.57 -0.42	24.55 2.63 -1.15	31.47 3.54 -0.15	33.23 3.64 0.00	35.06 3.68 0.00	37.39 3.87 0.00	41.22 4.31 0.00	60.00 6.19 0.00	67.67 6.97 0.00	70.18 7.02 0.00	56.53 5.34 0.00	35.92 3.11 0.00	31.73 2.76 0.00	44.85 4.18 0.00	31.69 3.28 0.00	22.60 2.42 -0.07
BAYONEEC___CTG7 323688	18.80 2.09 0.00	14.67 1.49 -0.87	14.24 1.48 -0.71	15.10 1.64 -0.02	14.93 1.62 -0.01	12.49 1.32 -0.23	20.40 2.20 0.00	23.10 2.51 -0.36	23.60 2.57 -0.42	24.55 2.63 -1.15	31.47 3.54 -0.15	33.23 3.64 0.00	35.06 3.68 0.00	37.39 3.87 0.00	41.22 4.31 0.00	60.00 6.19 0.00	67.67 6.97 0.00	70.18 7.02 0.00	56.53 5.34 0.00	35.92 3.11 0.00	31.73 2.76 0.00	44.85 4.18 0.00	31.69 3.28 0.00	22.60 2.42 -0.07
BAYONEEC___CTG8 323689	18.80 2.09 0.00	14.67 1.49 -0.87	14.24 1.48 -0.71	15.10 1.64 -0.02	14.93 1.62 -0.01	12.49 1.32 -0.23	20.40 2.20 0.00	23.10 2.51 -0.36	23.60 2.57 -0.42	24.55 2.63 -1.15	31.47 3.54 -0.15	33.23 3.64 0.00	35.06 3.68 0.00	37.39 3.87 0.00	41.22 4.31 0.00	60.00 6.19 0.00	67.67 6.97 0.00	70.18 7.02 0.00	56.53 5.34 0.00	35.92 3.11 0.00	31.73 2.76 0.00	44.85 4.18 0.00	31.69 3.28 0.00	22.60 2.42 -0.07
BEACON___LESR 323632	17.78 1.07 0.00	13.02 0.71 0.00	13.77 0.77 -0.95	14.31 0.84 -0.03	14.20 0.88 -0.01	11.97 0.73 -0.31	19.36 1.16 0.00	21.68 1.44 0.00	21.99 1.36 -0.03	22.02 1.25 0.00	29.60 1.83 0.00	31.47 1.89 0.00	33.35 1.96 0.00	35.43 1.91 0.00	39.12 2.21 0.00	57.14 3.33 0.00	64.70 4.00 0.00	67.31 4.15 0.00	54.15 2.96 0.00	34.45 1.64 0.00	30.41 1.44 0.00	42.99 2.32 0.00	30.23 1.82 0.00	21.39 1.19 -0.09
BEAVER RIVER___HYD 24048	15.74 -0.97 0.00	11.56 -0.75 0.00	11.28 -0.77 0.00	12.57 -0.87 0.00	12.45 -0.86 0.00	10.27 -0.67 0.00	17.57 -0.63 0.00	19.69 -0.54 0.00	20.22 -0.38 0.00	20.54 -0.23 0.00	27.52 -0.25 0.00	29.39 -0.20 0.00	31.32 -0.12 -0.06	33.25 -0.27 0.00	36.19 -0.72 0.00	52.51 -1.30 0.00	59.29 -1.41 0.00	61.76 -1.40 0.00	50.25 -0.94 0.00	32.79 -0.02 0.00	28.91 -0.06 0.00	40.51 -0.17 -0.01	28.13 -0.30 -0.02	19.77 -0.34 0.00
BEEBEE_GT_13 23619	16.70 -0.01 0.00	12.26 -0.05 0.00	11.95 -0.18 -0.08	13.22 -0.23 0.00	13.13 -0.18 0.00	10.87 -0.09 -0.03	17.93 -0.27 0.00	19.83 -0.41 0.00	20.27 -0.34 0.00	20.61 -0.16 0.00	27.61 -0.16 0.00	29.60 0.02 0.00	30.24 0.28 1.42	24.17 0.66 10.00	37.36 0.45 0.00	44.38 0.70 10.12	32.78 0.43 28.36	63.58 0.42 0.00	52.08 0.89 0.00	33.67 0.86 0.00	29.80 0.83 0.00	41.24 0.58 0.00	28.25 -0.15 0.00	19.94 -0.18 -0.01
BETHLEHEM___GRP 23843	17.37 0.66 0.00	12.77 0.46 0.00	13.54 0.52 -0.96	14.05 0.58 -0.03	13.91 0.59 -0.01	11.75 0.50 -0.31	18.95 0.75 0.00	21.13 0.89 0.00	21.51 0.88 -0.03	21.56 0.79 0.00	28.87 1.10 0.00	30.73 1.14 0.00	32.57 1.18 0.00	34.62 1.10 0.00	38.20 1.29 0.00	55.80 1.99 0.00	63.19 2.49 0.00	65.74 2.57 0.00	53.01 1.82 0.00	33.79 0.98 0.00	29.81 0.85 0.00	42.04 1.38 0.00	29.56 1.15 0.00	21.00 0.80 -0.09
BETHLEHEM___GS1 323560	17.37 0.66 0.00	12.77 0.46 0.00	13.54 0.52 -0.96	14.05 0.58 -0.03	13.91 0.59 -0.01	11.75 0.50 -0.31	18.95 0.75 0.00	21.13 0.89 0.00	21.51 0.88 -0.03	21.56 0.79 0.00	28.87 1.10 0.00	30.73 1.14 0.00	32.57 1.18 0.00	34.62 1.10 0.00	38.20 1.29 0.00	55.80 1.99 0.00	63.19 2.49 0.00	65.74 2.57 0.00	53.01 1.82 0.00	33.79 0.98 0.00	29.81 0.85 0.00	42.04 1.38 0.00	29.56 1.15 0.00	21.00 0.80 -0.09
BETHLEHEM___GS2 323561	17.37 0.66 0.00	12.77 0.46 0.00	13.54 0.52 -0.96	14.05 0.58 -0.03	13.91 0.59 -0.01	11.75 0.50 -0.31	18.95 0.75 0.00	21.13 0.89 0.00	21.51 0.88 -0.03	21.56 0.79 0.00	28.87 1.10 0.00	30.73 1.14 0.00	32.57 1.18 0.00	34.62 1.10 0.00	38.20 1.29 0.00	55.80 1.99 0.00	63.19 2.49 0.00	65.74 2.57 0.00	53.01 1.82 0.00	33.79 0.98 0.00	29.81 0.85 0.00	42.04 1.38 0.00	29.56 1.15 0.00	21.00 0.80 -0.09
BETHLEHEM___GS3 323562	17.37 0.66 0.00	12.77 0.46 0.00	13.54 0.52 -0.96	14.05 0.58 -0.03	13.91 0.59 -0.01	11.75 0.50 -0.31	18.95 0.75 0.00	21.13 0.89 0.00	21.51 0.88 -0.03	21.56 0.79 0.00	28.87 1.10 0.00	30.73 1.14 0.00	32.57 1.18 0.00	34.62 1.10 0.00	38.20 1.29 0.00	55.80 1.99 0.00	63.19 2.49 0.00	65.74 2.57 0.00	53.01 1.82 0.00	33.79 0.98 0.00	29.81 0.85 0.00	42.04 1.38 0.00	29.56 1.15 0.00	21.00 0.80 -0.09
BETHLEHEM___STEEL 23779	16.82 0.11 0.00	12.32 0.01 0.00	11.99 -0.17 -0.11	13.23 -0.21 0.00	13.16 -0.15 0.00	10.91 -0.06 -0.04	17.90 -0.30 0.00	19.62 -0.61 0.00	19.98 -0.63 0.00	20.35 -0.42 0.00	27.20 -0.58 0.00	29.17 -0.42 0.00	56.08 -0.05 -24.75	204.23 0.49 -170.22	36.81 -0.10 0.00	225.87 -0.26 -172.32	538.14 -1.08 -478.52	61.90 -1.26 0.00	51.11 -0.09 0.00	33.20 0.39 0.00	29.49 0.52 0.00	40.59 -0.08 0.00	27.73 -0.68 0.00	19.61 -0.51 -0.01
BETHPAGE_CC_5 323564	29.48 2.35 -10.41	13.99 1.68 0.00	32.83 1.68 -19.09	20.29 1.88 -4.97	15.57 1.85 -0.41	12.64 1.48 -0.23	20.66 2.46 0.00	22.93 2.70 0.00	23.39 2.77 -0.02	23.73 2.95 0.00	34.62 3.90 -2.96	68.99 4.03 -35.38	45.96 4.07 -10.50	46.32 4.22 -8.59	65.98 4.79 -24.28	85.90 6.78 -25.31	68.33 7.63 0.00	70.59 7.43 0.00	58.33 5.54 -1.60	36.66 3.37 -0.48	33.22 3.18 -1.07	57.18 4.84 -11.67	38.56 3.87 -6.28	45.79 2.80 -22.88
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.95 0.24 0.00	12.41 0.10 0.00	12.09 -0.08 -0.11	13.34 -0.10 0.00	13.26 -0.04 0.00	10.99 0.02 -0.04	18.04 -0.16 0.00	19.81 -0.43 0.00	20.17 -0.44 0.00	20.54 -0.23 0.00	27.44 -0.34 0.00	29.41 -0.17 0.00	55.28 0.23 -23.67	197.06 0.80 -162.75	37.15 0.24 0.00	218.83 0.27 -164.76	517.66 -0.52 -457.47	62.44 -0.73 0.00	51.52 0.33 0.00	33.41 0.60 0.00	29.66 0.69 0.00	40.86 0.19 0.00	27.99 -0.41 0.00	19.79 -0.33 -0.01

BINGHAMTON___COGEN 23790	17.34 0.62 0.00	12.75 0.43 0.00	12.66 0.39 -0.22	13.88 0.44 0.00	13.75 0.44 0.00	11.37 0.36 -0.07	18.77 0.57 0.00	20.87 0.64 0.00	21.25 0.64 -0.01	21.49 0.71 0.00	28.69 0.92 0.00	30.56 0.97 0.00	34.68 1.15 -2.15	49.54 1.41 -14.62	38.22 1.31 0.00	70.56 1.95 -14.80	103.71 1.86 -41.15	64.83 1.67 0.00	52.69 1.50 0.00	33.67 0.86 0.00	29.75 0.78 0.00	41.74 1.07 0.00	29.17 0.75 -0.01	20.66 0.53 -0.02
BLACK RIVER___HYD 24047	15.87 -0.85 0.00	11.64 -0.68 0.00	11.36 -0.72 -0.02	12.62 -0.82 0.00	12.50 -0.80 0.00	10.31 -0.63 -0.01	17.49 -0.71 0.00	19.63 -0.60 0.00	20.20 -0.40 0.00	20.55 -0.22 0.00	27.57 -0.20 0.00	29.44 -0.14 0.00	31.43 -0.04 -0.09	33.33 -0.18 0.00	36.22 -0.69 0.00	52.53 -1.28 0.00	59.29 -1.41 0.00	61.81 -1.36 0.00	50.35 -0.84 0.00	32.92 0.11 0.00	29.01 0.04 0.00	40.64 -0.04 -0.01	28.19 -0.25 -0.03	19.79 -0.32 0.00
BLISS_WT_PWR 323608	17.15 0.44 0.00	12.56 0.25 0.00	12.25 0.08 -0.12	13.50 0.05 0.00	13.44 0.13 0.00	11.12 0.15 -0.04	18.32 0.12 0.00	20.17 -0.07 0.00	20.52 -0.09 0.00	20.91 0.14 0.00	27.85 0.08 0.00	29.76 0.18 0.00	52.67 0.60 -20.69	177.04 1.19 -142.33	37.59 0.68 0.00	198.89 1.00 -144.08	461.00 0.13 -400.17	62.98 -0.18 0.00	51.80 0.61 0.00	33.25 0.44 0.00	29.32 0.35 0.00	40.67 0.00 0.00	27.97 -0.44 0.00	19.70 -0.42 -0.01
BLUE_CIRC_CHEM_DRP 24182	17.57 0.85 0.00	12.92 0.61 0.00	13.65 0.66 -0.94	14.21 0.74 -0.03	14.06 0.74 -0.01	11.85 0.61 -0.31	19.16 0.96 0.00	21.35 1.11 0.00	21.73 1.10 -0.03	21.79 1.02 0.00	29.16 1.39 0.00	31.03 1.44 0.00	32.88 1.50 0.00	34.99 1.47 0.00	38.58 1.67 0.00	56.31 2.51 0.00	63.72 3.02 0.00	66.29 3.13 0.00	53.49 2.30 0.00	34.11 1.30 0.00	30.11 1.15 0.00	42.44 1.77 0.00	29.84 1.43 0.00	21.20 1.01 -0.09
BOC_GAS_DRP 24189	17.57 0.85 0.00	12.93 0.62 0.00	13.67 0.66 -0.96	14.21 0.74 -0.03	14.05 0.73 -0.01	11.84 0.59 -0.31	19.13 0.93 0.00	21.31 1.08 0.00	21.70 1.07 -0.03	21.78 1.01 0.00	29.13 1.36 0.00	30.98 1.39 0.00	32.82 1.43 0.00	34.93 1.41 0.00	38.50 1.59 0.00	56.17 2.37 0.00	63.51 2.81 0.00	66.07 2.91 0.00	53.33 2.14 0.00	34.01 1.20 0.00	30.04 1.07 0.00	42.35 1.68 0.00	29.77 1.37 0.00	21.18 0.97 -0.09
BORALEX_4TH_BRANCH 23824	17.80 1.09 0.00	13.05 0.74 0.00	13.88 0.86 -0.97	14.46 1.00 -0.03	14.34 1.02 -0.01	12.10 0.85 -0.32	19.50 1.30 0.00	21.71 1.48 0.00	22.11 1.48 -0.03	22.10 1.33 0.00	29.61 1.84 0.00	31.54 1.95 0.00	33.43 2.05 0.00	35.31 1.79 0.00	39.02 2.11 0.00	57.13 3.32 0.00	64.92 4.22 0.00	67.64 4.48 0.00	54.49 3.29 0.00	34.73 1.92 0.00	30.61 1.64 0.00	43.27 2.60 0.00	30.55 2.14 0.00	21.67 1.47 -0.09
BOWLINE___1 23526	18.42 1.70 0.00	13.51 1.20 0.00	13.93 1.20 -0.69	14.79 1.33 -0.02	14.62 1.31 -0.01	12.22 1.06 -0.22	19.97 1.77 0.00	22.26 2.03 0.00	22.70 2.08 -0.02	22.91 2.13 0.00	30.66 2.89 0.00	32.54 2.95 0.00	34.38 3.00 0.00	36.66 3.14 0.00	40.41 3.50 0.00	58.85 5.04 0.00	66.44 5.74 0.00	69.04 5.88 0.00	55.62 4.42 0.00	35.35 2.54 0.00	31.20 2.23 0.00	44.07 3.40 0.00	31.12 2.71 0.00	22.17 2.00 -0.06
BOWLINE___2 23595	18.43 1.72 0.00	13.52 1.21 0.00	13.95 1.21 -0.69	14.80 1.34 -0.02	14.63 1.32 -0.01	12.23 1.07 -0.22	19.98 1.78 0.00	22.28 2.05 0.00	22.73 2.10 -0.02	22.94 2.16 0.00	30.70 2.93 0.00	32.59 3.00 0.00	34.43 3.05 0.00	36.71 3.20 0.00	40.47 3.57 0.00	58.94 5.13 0.00	66.52 5.82 0.00	69.14 5.97 0.00	55.69 4.49 0.00	35.40 2.59 0.00	31.25 2.28 0.00	44.13 3.46 0.00	31.15 2.75 0.00	22.19 2.01 -0.06
BROOKHAVEN___DRP 24191	29.65 2.52 -10.41	14.09 1.77 0.00	32.92 1.78 -19.09	20.37 1.96 -4.97	15.67 1.95 -0.41	12.74 1.57 -0.23	20.82 2.61 0.00	23.00 2.77 0.00	23.55 2.93 -0.02	23.99 3.21 0.00	34.99 4.27 -2.96	69.41 4.45 -35.38	46.47 4.58 -10.50	46.87 4.77 -8.59	66.71 5.52 -24.28	248.03 8.01 -186.21	69.45 8.75 0.00	71.72 8.55 0.00	99.54 6.45 -41.90	37.24 3.95 -0.48	33.77 3.74 -1.07	57.81 5.47 -11.67	36.20 4.21 -3.58	40.20 2.95 -17.14
BROOKLYN_NAVY_YARD 23515	18.75 2.04 0.00	14.65 1.47 -0.87	14.21 1.45 -0.71	15.07 1.61 -0.02	14.90 1.59 -0.01	12.46 1.29 -0.23	20.37 2.17 0.00	23.05 2.46 -0.36	23.56 2.53 -0.42	24.53 2.62 -1.15	31.40 3.47 -0.15	33.15 3.56 0.00	34.99 3.61 0.00	37.33 3.81 0.00	41.14 4.24 0.00	59.89 6.08 0.00	67.56 6.86 0.00	70.06 6.90 0.00	56.41 5.22 0.00	35.84 3.03 0.00	31.65 2.69 0.00	44.73 4.06 0.00	31.63 3.22 0.00	22.54 2.37 -0.07
BROOKLYN___ARMY_DRP 323595	18.95 2.24 0.00	14.81 1.60 -0.90	14.34 1.58 -0.71	15.22 1.75 -0.02	15.03 1.72 -0.01	12.58 1.41 -0.23	20.54 2.33 -0.01	27.56 2.63 -4.71	29.51 2.72 -6.19	42.07 2.81 -18.48	41.38 3.79 -9.82	56.32 3.93 -22.81	43.61 4.00 -8.23	39.95 4.16 -2.28	41.48 4.57 0.00	60.33 6.52 0.00	67.99 7.29 0.00	70.52 7.36 0.00	56.74 5.55 0.00	36.16 3.34 0.00	31.95 2.98 0.00	59.74 4.47 -14.61	42.31 3.53 -10.37	32.25 2.58 -9.57
BROOME_2_LFGE 323671	17.34 0.62 0.00	12.75 0.43 0.00	12.66 0.39 -0.22	13.88 0.44 0.00	13.75 0.44 0.00	11.37 0.36 -0.07	18.77 0.57 0.00	20.87 0.64 0.00	21.25 0.64 -0.01	21.49 0.71 0.00	28.69 0.92 0.00	30.56 0.97 0.00	34.68 1.15 -2.15	49.54 1.41 -14.62	38.22 1.31 0.00	70.56 1.95 -14.80	103.71 1.86 -41.15	64.83 1.67 0.00	52.69 1.50 0.00	33.67 0.86 0.00	29.75 0.78 0.00	41.74 1.07 0.00	29.17 0.75 -0.01	20.66 0.53 -0.02
BROOME___LFGE 323600	17.34 0.62 0.00	12.75 0.43 0.00	12.66 0.39 -0.22	13.88 0.44 0.00	13.75 0.44 0.00	11.37 0.36 -0.07	18.77 0.57 0.00	20.87 0.64 0.00	21.25 0.64 -0.01	21.49 0.71 0.00	28.69 0.92 0.00	30.56 0.97 0.00	34.68 1.15 -2.15	49.54 1.41 -14.62	38.22 1.31 0.00	70.56 1.95 -14.80	103.71 1.86 -41.15	64.83 1.67 0.00	52.69 1.50 0.00	33.67 0.86 0.00	29.75 0.78 0.00	41.74 1.07 0.00	29.17 0.75 -0.01	20.66 0.53 -0.02
BURROWS___LYONSDAL 23803	16.34 -0.38 0.00	12.00 -0.31 0.00	11.73 -0.32 0.00	13.07 -0.38 0.00	12.94 -0.37 0.00	10.65 -0.28 0.00	17.94 -0.25 0.00	20.07 -0.17 0.00	20.56 -0.05 0.00	20.82 0.05 0.00	27.89 0.12 0.00	29.76 0.18 0.00	31.67 0.25 -0.04	33.73 0.22 0.00	36.95 0.04 0.00	53.79 -0.02 0.00	60.69 -0.01 0.00	63.21 0.05 0.00	51.34 0.14 0.00	33.15 0.34 0.00	29.23 0.27 0.00	40.97 0.30 0.00	28.50 0.08 -0.01	20.06 -0.05 0.00
CAITHNESS_CC_1 323624	29.59 2.46 -10.41	14.05 1.74 0.00	32.89 1.75 -19.09	20.34 1.93 -4.97	15.63 1.92 -0.41	12.71 1.54 -0.23	20.77 2.56 0.00	22.96 2.73 0.00	23.51 2.88 -0.02	23.93 3.15 0.00	34.90 4.17 -2.96	69.31 4.35 -35.38	46.35 4.46 -10.50	46.75 4.65 -8.59	66.57 5.38 -24.28	249.37 7.79 -187.77	69.20 8.50 0.00	71.46 8.30 0.00	99.72 6.24 -42.29	37.11 3.82 -0.48	33.66 3.62 -1.07	57.67 5.33 -11.67	36.11 4.13 -3.58	40.15 2.91 -17.13

CALPINE BETH_PAGE_GT4 24209	29.54 2.41 -10.41	14.03 1.72 0.00	32.87 1.73 -19.09	20.33 1.92 -4.97	15.61 1.90 -0.41	12.69 1.52 -0.23	20.73 2.53 0.00	23.01 2.78 0.00	23.46 2.83 -0.02	23.77 3.00 0.00	34.69 3.96 -2.96	69.04 4.08 -35.38	45.95 4.07 -10.50	46.32 4.21 -8.59	65.97 4.78 -24.28	84.35 6.78 -23.75	68.35 7.65 0.00	70.62 7.46 0.00	57.96 5.55 -1.21	36.65 3.36 -0.48	33.22 3.18 -1.07	57.24 4.91 -11.67	39.87 3.90 -7.57	48.24 2.82 -25.31
CALPINE_BETH_PAGE_GT_4 323586	29.54 2.41 -10.41	14.03 1.72 0.00	32.87 1.73 -19.09	20.33 1.92 -4.97	15.61 1.90 -0.41	12.69 1.52 -0.23	20.73 2.53 0.00	23.01 2.78 0.00	23.46 2.83 -0.02	23.77 3.00 0.00	34.69 3.96 -2.96	69.04 4.08 -35.38	45.95 4.07 -10.50	46.32 4.21 -8.59	65.97 4.78 -24.28	84.35 6.78 -23.75	68.35 7.65 0.00	70.62 7.46 0.00	57.96 5.55 -1.21	36.65 3.36 -0.48	33.22 3.18 -1.07	57.24 4.91 -11.67	39.87 3.90 -7.57	48.24 2.82 -25.31
CALPINE_BP_GT1 23823	29.54 2.41 -10.41	14.03 1.72 0.00	32.87 1.73 -19.09	20.33 1.92 -4.97	15.61 1.90 -0.41	12.69 1.52 -0.23	20.73 2.53 0.00	23.01 2.78 0.00	23.46 2.83 -0.02	23.77 3.00 0.00	34.69 3.96 -2.96	69.04 4.08 -35.38	45.95 4.07 -10.50	46.32 4.21 -8.59	65.97 4.78 -24.28	84.35 6.78 -23.75	68.35 7.65 0.00	70.62 7.46 0.00	57.96 5.55 -1.21	36.65 3.36 -0.48	33.22 3.18 -1.07	57.24 4.91 -11.67	39.87 3.90 -7.57	48.24 2.82 -25.31
CALSPAN___DRP 24200	16.82 0.11 0.00	12.32 0.01 0.00	11.99 -0.17 -0.11	13.23 -0.21 0.00	13.16 -0.15 0.00	10.91 -0.06 -0.04	17.90 -0.30 0.00	19.62 -0.61 0.00	19.98 -0.63 0.00	20.35 -0.42 0.00	27.20 -0.58 0.00	29.17 -0.42 0.00	56.08 -0.05 -24.75	204.23 0.49 -170.22	36.81 -0.10 0.00	225.87 -0.26 -172.32	538.14 -1.08 -478.52	61.90 -1.26 0.00	51.11 -0.09 0.00	33.20 0.39 0.00	29.49 0.52 0.00	40.59 -0.08 0.00	27.73 -0.68 0.00	19.61 -0.51 -0.01
CANDIGU_WT_PWR 323617	17.26 0.55 0.00	12.65 0.34 0.00	12.42 0.22 -0.14	13.69 0.24 0.00	13.58 0.27 0.00	11.24 0.26 -0.05	18.51 0.31 0.00	20.48 0.25 0.00	20.87 0.26 0.00	21.21 0.44 0.00	28.26 0.49 0.00	30.12 0.54 0.00	41.59 0.86 -9.34	99.21 1.35 -64.35	37.79 0.88 0.00	120.24 1.29 -65.13	242.44 0.63 -181.11	63.40 0.23 0.00	51.96 0.77 0.00	33.35 0.54 0.00	29.54 0.57 0.00	41.16 0.49 0.00	28.50 0.08 -0.01	20.12 0.00 -0.01
CARR STREET_E_SYR 24060	16.72 0.01 0.00	12.30 -0.01 0.00	12.07 -0.04 -0.05	13.39 -0.06 0.00	13.26 -0.05 0.00	10.93 -0.02 -0.02	18.08 -0.12 0.00	20.10 -0.13 0.00	20.52 -0.09 0.00	20.77 -0.01 0.00	27.76 -0.01 0.00	29.63 0.05 0.00	31.59 0.15 -0.05	33.81 0.29 0.00	37.17 0.26 0.00	54.23 0.42 0.00	61.05 0.35 0.00	63.41 0.25 0.00	51.53 0.34 0.00	33.01 0.20 0.00	29.12 0.15 0.00	40.77 0.09 -0.01	28.36 -0.06 -0.02	20.08 -0.04 0.00
CARTHAGE___PAPER 23857	15.80 -0.91 0.00	11.60 -0.71 0.00	11.32 -0.75 -0.02	12.59 -0.85 0.00	12.47 -0.84 0.00	10.29 -0.65 0.00	17.53 -0.67 0.00	19.67 -0.56 0.00	20.22 -0.38 0.00	20.56 -0.21 0.00	27.57 -0.20 0.00	29.43 -0.15 0.00	31.40 -0.06 -0.08	33.22 -0.29 0.00	35.95 -0.96 0.00	51.97 -1.84 0.00	58.68 -2.02 0.00	61.17 -1.99 0.00	49.87 -1.33 0.00	32.88 0.07 0.00	28.99 0.02 0.00	40.61 -0.07 -0.01	28.18 -0.25 -0.03	19.79 -0.32 0.00
CE_DUNWOOD___DRP 24194	18.60 1.89 0.00	13.65 1.34 0.00	14.09 1.33 -0.71	14.94 1.48 -0.02	14.77 1.46 -0.01	12.35 1.19 -0.23	20.18 1.98 0.00	22.49 2.26 0.00	22.95 2.32 -0.02	23.16 2.39 0.00	31.01 3.24 0.00	32.92 3.34 0.00	34.79 3.41 0.00	37.09 3.58 0.00	40.89 3.98 0.00	59.56 5.75 0.00	67.21 6.51 0.00	69.76 6.60 0.00	56.19 5.00 0.00	35.72 2.91 0.00	31.54 2.57 0.00	44.53 3.86 0.00	31.44 3.04 0.00	22.39 2.22 -0.07
CE_MILLWOOD___DRP 24193	18.53 1.82 0.00	13.60 1.28 0.00	14.04 1.28 -0.71	14.89 1.43 -0.02	14.72 1.40 -0.01	12.30 1.14 -0.23	20.10 1.90 0.00	22.41 2.17 0.00	22.86 2.24 -0.02	23.07 2.30 0.00	30.88 3.11 0.00	32.79 3.20 0.00	34.65 3.27 0.00	36.95 3.43 0.00	40.73 3.82 0.00	59.33 5.52 0.00	66.95 6.25 0.00	69.54 6.38 0.00	56.01 4.82 0.00	35.60 2.79 0.00	31.43 2.46 0.00	44.39 3.73 0.00	31.33 2.92 0.00	22.31 2.13 -0.07
CE_NYC2_DRP 24202	18.87 2.15 0.00	14.75 1.54 -0.90	14.29 1.52 -0.71	15.16 1.69 -0.02	14.98 1.67 -0.01	12.53 1.36 -0.23	20.48 2.27 -0.01	27.52 2.59 -4.71	29.45 2.65 -6.18	30.21 2.72 -6.72	33.10 3.66 -1.67	33.56 3.78 -0.20	35.21 3.82 0.00	37.49 3.98 0.00	41.30 4.39 0.00	60.03 6.22 0.00	67.70 7.00 0.00	70.25 7.08 0.00	56.53 5.34 0.00	35.98 3.17 0.00	31.80 2.83 0.00	44.93 4.26 0.00	32.04 3.37 -0.27	26.66 2.48 -4.06
CE_NYC_DRP 24195	18.82 2.11 0.00	14.68 1.50 -0.87	14.25 1.48 -0.71	15.11 1.65 -0.02	14.94 1.63 -0.01	12.49 1.33 -0.23	20.42 2.22 0.00	23.12 2.53 -0.36	23.63 2.60 -0.42	24.58 2.67 -1.14	31.53 3.60 -0.15	33.30 3.72 0.00	35.16 3.77 0.00	37.49 3.97 0.00	41.33 4.42 0.00	60.16 6.35 0.00	67.84 7.14 0.00	70.36 7.20 0.00	56.66 5.46 0.00	36.00 3.19 0.00	31.79 2.83 0.00	44.93 4.26 0.00	31.73 3.32 0.00	22.62 2.44 -0.07
CHAFFEE___LFGE 323603	16.94 0.22 0.00	12.40 0.09 0.00	12.07 -0.09 -0.11	13.32 -0.12 0.00	13.25 -0.06 0.00	10.98 0.01 -0.04	18.03 -0.18 0.00	19.79 -0.44 0.00	20.17 -0.44 0.00	20.54 -0.23 0.00	27.46 -0.32 0.00	29.43 -0.16 0.00	54.41 0.25 -22.77	191.00 0.82 -156.67	37.18 0.26 0.00	212.68 0.27 -158.60	500.70 -0.45 -440.45	62.54 -0.62 0.00	51.60 0.41 0.00	33.47 0.66 0.00	29.69 0.72 0.00	40.90 0.23 0.00	27.97 -0.43 0.00	19.75 -0.38 -0.01
CHATEAUG_WT_PWR 323614	16.10 -0.61 0.00	11.91 -0.40 0.00	11.64 -0.42 0.00	12.96 -0.48 0.00	12.80 -0.50 0.00	10.51 -0.42 0.00	17.74 -0.47 0.00	19.91 -0.32 0.00	20.31 -0.30 0.00	20.41 -0.36 0.00	27.32 -0.45 0.00	29.14 -0.45 0.00	30.61 -0.77 0.00	32.62 -0.90 0.00	36.01 -0.90 0.00	52.47 -1.33 0.00	44.94 -1.27 14.49	62.01 -1.15 0.00	50.35 -0.84 0.00	32.50 -0.31 0.00	28.72 -0.25 0.00	40.38 -0.29 0.00	28.08 -0.32 0.00	19.80 -0.31 0.00
CHAT_HIGH_FALL_HYD 323578	16.06 -0.65 0.00	11.88 -0.43 0.00	11.60 -0.45 0.00	12.92 -0.52 0.00	12.77 -0.53 0.00	10.50 -0.44 0.00	17.80 -0.41 0.00	19.98 -0.25 0.00	20.37 -0.24 0.00	20.49 -0.29 0.00	27.42 -0.36 0.00	29.24 -0.35 0.00	30.70 -0.69 0.00	32.73 -0.78 0.00	36.13 -0.78 0.00	52.62 -1.19 0.00	45.03 -1.17 14.49	62.12 -1.04 0.00	50.46 -0.74 0.00	32.59 -0.22 0.00	28.78 -0.19 0.00	40.44 -0.23 0.00	28.13 -0.28 0.00	19.83 -0.27 0.00
CHAUTAUQUA___LFGE 323629	17.03 0.32 0.00	12.47 0.16 0.00	12.13 -0.03 -0.11	13.39 -0.05 0.00	13.31 0.01 0.00	11.05 0.08 -0.04	18.15 -0.05 0.00	19.95 -0.28 0.00	20.36 -0.25 0.00	20.76 -0.02 0.00	27.69 -0.08 0.00	29.68 0.09 0.00	59.35 0.51 -27.46	224.02 1.11 -189.40	37.49 0.58 0.00	246.25 0.72 -191.72	593.65 0.01 -532.94	62.98 -0.18 0.00	51.98 0.78 0.00	33.75 0.94 0.00	29.97 1.00 0.00	41.25 0.58 0.00	28.24 -0.17 0.00	19.97 -0.15 -0.01



CH_MIDHUDSON___DRP 24192	18.54 1.83 0.00	13.61 1.29 0.00	14.11 1.29 -0.77	14.90 1.44 -0.02	14.72 1.41 -0.01	12.33 1.15 -0.25	20.11 1.90 0.00	22.43 2.20 0.00	22.89 2.27 -0.02	23.10 2.33 0.00	30.93 3.16 0.00	32.86 3.28 0.00	34.77 3.39 0.00	37.09 3.57 0.00	40.90 3.99 0.00	59.65 5.84 0.00	67.35 6.65 0.00	69.93 6.77 0.00	56.37 5.17 0.00	35.83 3.02 0.00	31.61 2.65 0.00	44.59 3.92 0.00	31.43 3.02 0.00	22.35 2.17 -0.07
CH_MISC_IPPS 23765	18.63 1.91 0.00	13.66 1.35 0.00	14.13 1.34 -0.74	14.95 1.49 -0.02	14.77 1.46 -0.01	12.36 1.19 -0.24	20.19 1.99 0.00	22.54 2.31 0.00	23.06 2.44 -0.02	23.29 2.52 0.00	31.20 3.43 0.00	33.12 3.53 0.00	35.05 3.67 0.00	37.42 3.90 0.00	41.24 4.33 0.00	60.06 6.25 0.00	67.78 7.08 0.00	70.39 7.22 0.00	56.73 5.54 0.00	36.06 3.25 0.00	31.82 2.85 0.00	44.85 4.19 0.00	31.59 3.18 0.00	22.45 2.27 -0.07
CH_RES_BVR_FALLS 23983	16.48 -0.23 0.00	12.15 -0.16 0.00	11.84 -0.17 0.05	13.25 -0.19 0.00	13.12 -0.19 0.00	10.77 -0.14 0.02	18.05 -0.15 0.00	20.05 -0.18 0.00	20.42 -0.18 0.00	20.59 -0.19 0.00	27.52 -0.25 0.00	29.32 -0.27 0.00	31.09 -0.29 0.00	33.21 -0.30 0.00	36.57 -0.34 0.00	53.29 -0.52 0.00	66.13 -0.60 -6.03	62.58 -0.58 0.00	50.77 -0.42 0.00	32.59 -0.22 0.00	28.77 -0.20 0.00	40.29 -0.38 0.00	28.00 -0.40 0.00	19.71 -0.39 0.00
CH_RES_NIAGARA 23895	16.18 -0.54 0.00	11.85 -0.46 0.00	11.52 -0.64 -0.10	12.71 -0.73 0.00	12.65 -0.65 0.00	10.50 -0.47 -0.03	17.16 -1.04 0.00	18.63 -1.60 0.00	18.92 -1.69 0.00	19.26 -1.51 0.00	25.74 -2.03 0.00	27.64 -1.95 0.00	26.60 -1.71 3.08	11.66 -1.35 20.51	34.74 -2.17 0.00	29.64 -3.40 20.76	-0.79 -4.51 56.99	58.49 -4.67 0.00	48.40 -2.79 0.00	31.73 -1.08 0.00	28.31 -0.66 0.00	38.71 -1.96 0.00	26.28 -2.12 0.00	18.64 -1.48 -0.01
CH_RES_SYRACUSE 23985	16.75 0.04 0.00	12.33 0.02 0.00	12.10 -0.01 -0.06	13.43 -0.02 0.00	13.29 -0.01 0.00	10.96 0.00 -0.02	18.14 -0.06 0.00	20.15 -0.08 0.00	20.56 -0.05 0.00	20.79 0.02 0.00	27.79 0.03 0.00	29.66 0.08 0.00	31.65 0.18 -0.08	33.83 0.32 0.00	37.19 0.29 0.00	54.30 0.49 0.00	61.14 0.44 0.00	63.55 0.39 0.00	51.65 0.45 0.00	33.10 0.29 0.00	29.21 0.24 0.00	40.88 0.21 -0.01	28.45 0.01 -0.03	20.12 0.01 -0.01
CLINTON_WT_PWR 323605	16.10 -0.61 0.00	11.91 -0.40 0.00	11.64 -0.42 0.00	12.96 -0.48 0.00	12.80 -0.50 0.00	10.51 -0.42 0.00	17.74 -0.47 0.00	19.91 -0.32 0.00	20.31 -0.30 0.00	20.41 -0.36 0.00	27.32 -0.45 0.00	29.14 -0.45 0.00	30.61 -0.77 0.00	32.62 -0.90 0.00	36.01 -0.90 0.00	52.47 -1.33 0.00	44.94 -1.27 14.49	62.01 -1.15 0.00	50.35 -0.84 0.00	32.50 -0.31 0.00	28.72 -0.25 0.00	40.38 -0.29 0.00	28.08 -0.32 0.00	19.80 -0.31 0.00
CLINTON___LFGE 323618	16.29 -0.43 0.00	12.05 -0.26 0.00	11.77 -0.28 0.00	13.10 -0.34 0.00	12.93 -0.37 0.00	10.61 -0.32 0.00	17.89 -0.31 0.00	20.11 -0.12 0.00	20.53 -0.07 0.00	20.64 -0.13 0.00	27.64 -0.13 0.00	29.49 -0.10 0.00	31.02 -0.36 0.00	33.01 -0.50 0.00	36.48 -0.43 0.00	53.21 -0.60 0.00	45.89 -0.32 14.49	63.02 -0.15 0.00	51.17 -0.02 0.00	33.06 0.25 0.00	29.22 0.25 0.00	41.11 0.44 0.00	28.57 0.17 0.00	20.13 0.02 0.00
COLONIE_LFGE___ 323577	17.68 0.97 0.00	12.96 0.66 0.00	13.79 0.74 -0.99	14.31 0.85 -0.03	14.18 0.86 -0.01	11.98 0.72 -0.32	19.34 1.14 0.00	21.56 1.32 0.00	21.96 1.32 -0.03	21.99 1.21 0.00	29.44 1.67 0.00	31.36 1.77 0.00	33.26 1.87 0.00	35.27 1.75 0.00	38.95 2.03 0.00	56.96 3.15 0.00	64.58 3.88 0.00	67.25 4.08 0.00	54.24 3.05 0.00	34.59 1.78 0.00	30.50 1.53 0.00	43.04 2.37 0.00	30.27 1.86 0.00	21.46 1.26 -0.09
CORNELL___ 23752	17.25 0.53 0.00	12.68 0.37 0.00	12.49 0.31 -0.13	13.78 0.34 0.00	13.66 0.36 0.00	11.29 0.32 -0.04	18.70 0.50 0.00	20.82 0.59 0.00	21.27 0.66 0.00	21.55 0.77 0.00	28.79 1.02 0.00	30.73 1.14 0.00	34.54 1.34 -1.81	47.26 1.62 -12.13	38.54 1.63 0.00	68.53 2.44 -12.28	97.38 2.54 -34.14	65.69 2.53 0.00	53.41 2.22 0.00	34.18 1.37 0.00	30.15 1.18 0.00	42.16 1.49 -0.01	29.30 0.88 -0.02	20.70 0.58 -0.01
COXSACKIE___GT 23611	18.28 1.56 0.00	13.42 1.11 0.00	13.99 1.11 -0.83	14.68 1.22 -0.02	14.52 1.20 -0.01	12.20 0.99 -0.27	19.86 1.66 0.00	22.21 1.98 0.00	22.69 2.06 -0.02	22.87 2.10 0.00	30.64 2.87 0.00	32.64 3.05 0.00	34.59 3.21 0.00	36.89 3.37 0.00	40.69 3.78 0.00	59.46 5.65 0.00	67.21 6.51 0.00	69.87 6.71 0.00	56.35 5.16 0.00	35.88 3.07 0.00	31.64 2.67 0.00	44.53 3.86 0.00	31.26 2.86 0.00	22.16 1.97 -0.08
CRESCENT___HYD 24018	17.68 0.97 0.00	12.96 0.66 0.00	13.79 0.74 -0.99	14.31 0.85 -0.03	14.18 0.86 -0.01	11.98 0.72 -0.32	19.34 1.14 0.00	21.56 1.32 0.00	21.96 1.32 -0.03	21.99 1.21 0.00	29.44 1.67 0.00	31.36 1.77 0.00	33.26 1.87 0.00	35.27 1.75 0.00	38.95 2.03 0.00	56.96 3.15 0.00	64.58 3.88 0.00	67.25 4.08 0.00	54.24 3.05 0.00	34.59 1.78 0.00	30.50 1.53 0.00	43.04 2.37 0.00	30.27 1.86 0.00	21.46 1.26 -0.09
CRUCIBLE_METL_DRP 24180	16.75 0.04 0.00	12.33 0.02 0.00	12.10 -0.01 -0.06	13.43 -0.02 0.00	13.29 -0.01 0.00	10.96 0.00 -0.02	18.14 -0.06 0.00	20.15 -0.08 0.00	20.56 -0.05 0.00	20.79 0.02 0.00	27.79 0.03 0.00	29.66 0.08 0.00	31.65 0.18 -0.08	33.83 0.32 0.00	37.19 0.29 0.00	54.30 0.49 0.00	61.14 0.44 0.00	63.55 0.39 0.00	51.65 0.45 0.00	33.10 0.29 0.00	29.21 0.24 0.00	40.88 0.21 -0.01	28.45 0.01 -0.03	20.12 0.01 -0.01
DANC___LFGE 323619	15.87 -0.85 0.00	11.64 -0.68 0.00	11.36 -0.72 -0.02	12.62 -0.82 0.00	12.50 -0.80 0.00	10.31 -0.63 -0.01	17.49 -0.71 0.00	19.63 -0.60 0.00	20.20 -0.40 0.00	20.55 -0.22 0.00	27.57 -0.20 0.00	29.44 -0.14 0.00	31.43 -0.04 -0.09	33.33 -0.18 0.00	36.22 -0.69 0.00	52.53 -1.28 0.00	59.29 -1.41 0.00	61.81 -1.36 0.00	50.35 -0.84 0.00	32.92 0.11 0.00	29.01 0.04 0.00	40.64 -0.04 -0.01	28.19 -0.25 -0.03	19.79 -0.32 0.00
DANSKAMMER___1 23586	18.63 1.91 0.00	13.66 1.35 0.00	14.13 1.34 -0.74	14.95 1.49 -0.02	14.77 1.46 -0.01	12.36 1.19 -0.24	20.19 1.99 0.00	22.54 2.31 0.00	23.06 2.44 -0.02	23.29 2.52 0.00	31.20 3.43 0.00	33.12 3.53 0.00	35.05 3.67 0.00	37.42 3.90 0.00	41.24 4.33 0.00	60.06 6.25 0.00	67.78 7.08 0.00	70.39 7.22 0.00	56.73 5.54 0.00	36.06 3.25 0.00	31.82 2.85 0.00	44.85 4.19 0.00	31.59 3.18 0.00	22.45 2.27 -0.07
DANSKAMMER___2 23589	18.63 1.91 0.00	13.66 1.35 0.00	14.13 1.34 -0.74	14.95 1.49 -0.02	14.77 1.46 -0.01	12.36 1.19 -0.24	20.19 1.99 0.00	22.54 2.31 0.00	23.06 2.44 -0.02	23.29 2.52 0.00	31.20 3.43 0.00	33.12 3.53 0.00	35.05 3.67 0.00	37.42 3.90 0.00	41.24 4.33 0.00	60.06 6.25 0.00	67.78 7.08 0.00	70.39 7.22 0.00	56.73 5.54 0.00	36.06 3.25 0.00	31.82 2.85 0.00	44.85 4.19 0.00	31.59 3.18 0.00	22.45 2.27 -0.07

DANSKAMMER___3 23590	18.63 1.91 0.00	13.66 1.35 0.00	14.13 1.34 -0.74	14.95 1.49 -0.02	14.77 1.46 -0.01	12.36 1.19 -0.24	20.19 1.99 0.00	22.54 2.31 0.00	23.06 2.44 -0.02	23.29 2.52 0.00	31.20 3.43 0.00	33.12 3.53 0.00	35.05 3.67 0.00	37.42 3.90 0.00	41.24 4.33 0.00	60.06 6.25 0.00	67.78 7.08 0.00	70.39 7.22 0.00	56.73 5.54 0.00	36.06 3.25 0.00	31.82 2.85 0.00	44.85 4.19 0.00	31.59 3.18 0.00	22.45 2.27 -0.07
DANSKAMMER___4 23591	18.63 1.91 0.00	13.66 1.35 0.00	14.13 1.34 -0.74	14.95 1.49 -0.02	14.77 1.46 -0.01	12.36 1.19 -0.24	20.19 1.99 0.00	22.54 2.31 0.00	23.06 2.44 -0.02	23.29 2.52 0.00	31.20 3.43 0.00	33.12 3.53 0.00	35.05 3.67 0.00	37.42 3.90 0.00	41.24 4.33 0.00	60.06 6.25 0.00	67.78 7.08 0.00	70.39 7.22 0.00	56.73 5.54 0.00	36.06 3.25 0.00	31.82 2.85 0.00	44.85 4.19 0.00	31.59 3.18 0.00	22.45 2.27 -0.07
DANSKAMMER___DIESEL 23592	18.63 1.91 0.00	13.66 1.35 0.00	14.13 1.34 -0.74	14.95 1.49 -0.02	14.77 1.46 -0.01	12.36 1.19 -0.24	20.19 1.99 0.00	22.54 2.31 0.00	23.06 2.44 -0.02	23.29 2.52 0.00	31.20 3.43 0.00	33.12 3.53 0.00	35.05 3.67 0.00	37.42 3.90 0.00	41.24 4.33 0.00	60.06 6.25 0.00	67.78 7.08 0.00	70.39 7.22 0.00	56.73 5.54 0.00	36.06 3.25 0.00	31.82 2.85 0.00	44.85 4.19 0.00	31.59 3.18 0.00	22.45 2.27 -0.07
DASHVILLE___HYD 23610	18.51 1.79 0.00	13.58 1.27 0.00	14.08 1.26 -0.76	14.86 1.40 -0.02	14.68 1.37 -0.01	12.29 1.11 -0.25	20.05 1.85 0.00	22.37 2.13 0.00	22.91 2.28 -0.02	23.14 2.37 0.00	30.98 3.20 0.00	32.85 3.26 0.00	34.74 3.36 0.00	37.10 3.59 0.00	40.86 3.95 0.00	59.40 5.59 0.00	67.03 6.33 0.00	69.60 6.44 0.00	56.08 4.89 0.00	35.64 2.83 0.00	31.47 2.50 0.00	44.38 3.71 0.00	31.29 2.88 0.00	22.27 2.08 -0.07
DELAWARE___LFGE 323621	17.60 0.88 0.00	12.96 0.65 0.00	12.96 0.63 -0.28	14.15 0.70 -0.01	13.99 0.68 0.00	11.56 0.54 -0.09	19.11 0.91 0.00	21.31 1.07 0.00	21.72 1.11 -0.01	21.93 1.16 0.00	29.33 1.56 0.00	31.19 1.61 0.00	33.09 1.69 -0.02	35.36 1.84 0.00	38.87 1.96 0.00	56.64 2.83 0.00	63.82 3.12 0.00	66.31 3.15 0.00	53.69 2.50 0.00	34.30 1.49 0.00	30.31 1.34 0.00	42.60 1.93 0.00	29.83 1.41 -0.01	21.13 0.99 -0.03
DOGLEVILLE___HYD 23807	17.38 0.67 0.00	12.71 0.40 0.00	12.49 0.46 0.03	14.02 0.58 0.00	13.93 0.62 0.00	11.45 0.52 0.01	19.04 0.84 0.00	21.26 1.03 0.00	21.74 1.14 0.00	21.90 1.13 0.00	29.20 1.43 0.00	31.06 1.47 0.00	33.06 1.68 0.00	35.12 1.61 0.00	38.63 1.72 0.00	56.63 2.82 0.00	64.79 3.34 -0.75	66.66 3.50 0.00	53.91 2.72 0.00	34.24 1.43 0.00	30.15 1.19 0.00	42.62 1.96 0.00	29.96 1.55 0.00	21.08 0.97 0.00
DUNKIRK___1 23563	17.01 0.29 0.00	12.45 0.14 0.00	12.12 -0.05 -0.11	13.37 -0.07 0.00	13.30 -0.01 0.00	11.03 0.06 -0.04	18.12 -0.08 0.00	19.91 -0.32 0.00	20.32 -0.29 0.00	20.71 -0.06 0.00	27.64 -0.14 0.00	29.62 0.03 0.00	59.49 0.44 -27.66	225.34 1.03 -190.79	37.42 0.51 0.00	247.54 0.60 -193.13	597.46 -0.11 -536.87	62.86 -0.31 0.00	51.88 0.68 0.00	33.69 0.88 0.00	29.92 0.95 0.00	41.17 0.50 0.00	28.18 -0.23 0.00	19.92 -0.19 -0.01
DUNKIRK___2 23564	17.01 0.29 0.00	12.45 0.14 0.00	12.12 -0.05 -0.11	13.37 -0.07 0.00	13.30 -0.01 0.00	11.03 0.06 -0.04	18.12 -0.08 0.00	19.91 -0.32 0.00	20.32 -0.29 0.00	20.71 -0.06 0.00	27.64 -0.14 0.00	29.62 0.03 0.00	59.49 0.44 -27.66	225.34 1.03 -190.79	37.42 0.51 0.00	247.54 0.60 -193.13	597.46 -0.11 -536.87	62.86 -0.31 0.00	51.88 0.68 0.00	33.69 0.88 0.00	29.92 0.95 0.00	41.17 0.50 0.00	28.18 -0.23 0.00	19.92 -0.19 -0.01
DUNKIRK___3 23565	16.94 0.22 0.00	12.40 0.09 0.00	12.07 -0.09 -0.11	13.32 -0.12 0.00	13.25 -0.06 0.00	10.99 0.02 -0.04	18.04 -0.16 0.00	19.81 -0.42 0.00	20.19 -0.42 0.00	20.58 -0.19 0.00	27.47 -0.31 0.00	29.44 -0.15 0.00	61.44 0.25 -29.81	240.10 0.83 -205.76	37.17 0.25 0.00	262.33 0.24 -208.28	639.31 -0.52 -579.13	62.45 -0.72 0.00	51.53 0.34 0.00	33.47 0.65 0.00	29.72 0.75 0.00	40.91 0.24 0.00	28.00 -0.40 0.00	19.80 -0.32 -0.01
DUNKIRK___4 23566	16.94 0.22 0.00	12.40 0.09 0.00	12.07 -0.09 -0.11	13.32 -0.12 0.00	13.25 -0.06 0.00	10.99 0.02 -0.04	18.04 -0.16 0.00	19.81 -0.42 0.00	20.19 -0.42 0.00	20.58 -0.19 0.00	27.47 -0.31 0.00	29.44 -0.15 0.00	61.44 0.25 -29.81	240.10 0.83 -205.76	37.17 0.25 0.00	262.33 0.24 -208.28	639.31 -0.52 -579.13	62.45 -0.72 0.00	51.53 0.34 0.00	33.47 0.65 0.00	29.72 0.75 0.00	40.91 0.24 0.00	28.00 -0.40 0.00	19.80 -0.32 -0.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.68 1.97 0.00	13.71 1.40 0.00	14.16 1.39 -0.71	15.01 1.55 -0.02	14.83 1.52 -0.01	12.41 1.24 -0.23	20.26 2.06 0.00	22.59 2.35 0.00	23.05 2.42 -0.02	23.26 2.49 0.00	31.14 3.37 0.00	33.06 3.47 0.00	34.93 3.55 0.00	37.24 3.73 0.00	41.04 4.13 0.00	59.78 5.97 0.00	67.43 6.73 0.00	70.00 6.84 0.00	56.39 5.20 0.00	35.85 3.04 0.00	31.66 2.69 0.00	44.72 4.06 0.00	31.58 3.17 0.00	22.49 2.31 -0.07
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.45 1.73 0.00	13.53 1.22 0.00	13.97 1.21 -0.70	14.80 1.35 -0.02	14.64 1.32 -0.01	12.24 1.07 -0.23	19.99 1.79 0.00	22.31 2.08 0.00	22.85 2.22 -0.02	23.06 2.29 0.00	30.89 3.12 0.00	32.70 3.11 0.00	34.59 3.21 0.00	36.92 3.41 0.00	40.68 3.77 0.00	59.26 5.45 0.00	66.88 6.17 0.00	69.46 6.30 0.00	56.00 4.80 0.00	35.60 2.79 0.00	31.42 2.45 0.00	44.31 3.64 0.00	31.23 2.83 0.00	22.21 2.04 -0.07
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.78 2.08 0.01	14.69 1.48 -0.90	14.24 1.47 -0.71	15.12 1.65 -0.02	14.92 1.61 -0.01	12.49 1.32 -0.23	20.39 2.19 0.00	23.09 2.49 -0.38	23.60 2.55 -0.44	24.53 2.57 -1.19	31.44 3.51 -0.16	33.22 3.63 -0.01	35.08 3.70 0.00	37.36 3.85 0.00	41.22 4.31 0.00	59.93 6.12 0.00	67.63 6.93 0.00	70.18 7.01 0.00	56.48 5.28 0.00	35.94 3.13 0.00	31.75 2.79 0.00	44.83 4.17 0.00	31.68 3.27 -0.01	22.58 2.40 -0.07
EAST HAMPTON___GT 23717	31.02 3.89 -10.41	15.01 2.70 0.00	33.79 2.65 -19.09	21.32 2.91 -4.97	16.62 2.90 -0.41	13.52 2.36 -0.23	22.19 3.99 0.00	24.64 4.41 0.00	25.40 4.77 -0.02	26.12 5.35 0.00	38.10 7.38 -2.96	72.68 7.72 -35.38	49.87 7.98 -10.50	50.60 8.50 -8.59	70.80 9.61 -24.28	251.29 13.88 -183.60	75.93 15.23 0.00	78.22 15.05 0.00	104.47 12.03 -41.24	40.90 7.61 -0.48	36.99 6.95 -1.07	61.98 9.65 -11.67	38.76 6.77 -3.59	41.82 4.55 -17.16
EAST RIVER___6 23660	18.81 2.10 0.00	14.67 1.49 -0.87	14.24 1.47 -0.71	15.10 1.64 -0.02	14.93 1.62 -0.01	12.48 1.32 -0.23	20.40 2.20 0.00	23.11 2.52 -0.36	23.62 2.60 -0.42	24.59 2.67 -1.15	31.52 3.60 -0.15	33.30 3.71 0.00	35.15 3.77 0.00	37.48 3.96 0.00	41.32 4.41 0.00	60.14 6.33 0.00	67.83 7.13 0.00	70.34 7.18 0.00	56.64 5.44 0.00	35.99 3.17 0.00	31.79 2.82 0.00	44.92 4.25 0.00	31.72 3.31 0.00	22.61 2.44 -0.07

EAST RIVER___7 23524	18.81 2.10 0.00	14.67 1.49 -0.87	14.24 1.47 -0.71	15.10 1.64 -0.02	14.93 1.62 -0.01	12.48 1.32 -0.23	20.40 2.20 0.00	23.11 2.52 -0.36	23.62 2.60 -0.42	24.59 2.67 -1.15	31.52 3.60 -0.15	33.30 3.71 0.00	35.15 3.77 0.00	37.48 3.96 0.00	41.32 4.41 0.00	60.14 6.33 0.00	67.83 7.13 0.00	70.34 7.18 0.00	56.64 5.44 0.00	35.99 3.17 0.00	31.79 2.82 0.00	44.92 4.25 0.00	31.72 3.31 0.00	22.61 2.44 -0.07
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.60 1.89 0.00	13.65 1.34 0.00	14.09 1.33 -0.71	14.94 1.48 -0.02	14.77 1.46 -0.01	12.35 1.19 -0.23	20.18 1.98 0.00	22.49 2.26 0.00	22.95 2.32 -0.02	23.16 2.39 0.00	31.01 3.24 0.00	32.92 3.34 0.00	34.79 3.41 0.00	37.09 3.58 0.00	40.89 3.98 0.00	59.56 5.75 0.00	67.21 6.51 0.00	69.76 6.60 0.00	56.19 5.00 0.00	35.72 2.91 0.00	31.54 2.57 0.00	44.53 3.86 0.00	31.44 3.04 0.00	22.39 2.22 -0.07
EAST_HAMPTON___DIESEL 23722	31.03 3.90 -10.41	15.02 2.71 0.00	33.79 2.65 -19.09	21.32 2.91 -4.97	16.62 2.90 -0.41	13.53 2.36 -0.23	22.20 4.00 0.00	24.65 4.42 0.00	25.41 4.78 -0.02	26.13 5.35 0.00	38.10 7.38 -2.96	72.70 7.73 -35.38	49.89 8.01 -10.50	50.63 8.53 -8.59	70.83 9.64 -24.28	251.34 13.92 -183.61	75.96 15.26 0.00	78.27 15.10 0.00	104.51 12.07 -41.25	40.91 7.62 -0.48	37.00 6.96 -1.07	62.00 9.66 -11.67	38.77 6.77 -3.59	41.82 4.55 -17.16
EAST_RIVER___1 323558	18.82 2.11 0.00	14.68 1.50 -0.87	14.25 1.48 -0.71	15.11 1.65 -0.02	14.94 1.63 -0.01	12.49 1.33 -0.23	20.42 2.22 0.00	23.12 2.53 -0.36	23.63 2.60 -0.42	24.58 2.67 -1.14	31.53 3.60 -0.15	33.30 3.72 0.00	35.16 3.77 0.00	37.49 3.97 0.00	41.33 4.42 0.00	60.16 6.35 0.00	67.84 7.14 0.00	70.36 7.20 0.00	56.66 5.46 0.00	36.00 3.19 0.00	31.79 2.83 0.00	44.93 4.26 0.00	31.73 3.32 0.00	22.62 2.44 -0.07
EAST_RIVER___2 323559	18.81 2.10 0.00	14.67 1.49 -0.87	14.24 1.47 -0.71	15.10 1.64 -0.02	14.93 1.62 -0.01	12.48 1.32 -0.23	20.40 2.20 0.00	23.11 2.52 -0.36	23.62 2.60 -0.42	24.59 2.67 -1.15	31.52 3.60 -0.15	33.30 3.71 0.00	35.15 3.77 0.00	37.48 3.96 0.00	41.32 4.41 0.00	60.14 6.33 0.00	67.83 7.13 0.00	70.34 7.18 0.00	56.64 5.44 0.00	35.99 3.17 0.00	31.79 2.82 0.00	44.92 4.25 0.00	31.72 3.31 0.00	22.61 2.44 -0.07
EAST___DELAWARE_HYD 23607	17.84 1.12 0.00	13.07 0.76 0.00	13.55 0.75 -0.75	14.27 0.81 -0.02	14.08 0.77 -0.01	11.78 0.61 -0.24	19.23 1.03 0.00	21.51 1.28 0.00	22.05 1.43 -0.02	22.31 1.53 0.00	29.85 2.08 0.00	31.24 1.65 0.00	33.05 1.66 0.00	35.28 1.77 0.00	38.96 2.05 0.00	56.74 2.93 0.00	64.10 3.39 0.00	66.61 3.45 0.00	53.64 2.45 0.00	34.11 1.30 0.00	30.12 1.15 0.00	42.49 1.82 0.00	29.93 1.53 0.00	21.25 1.07 -0.07
ELEC_TRO_TEK 24086	29.29 2.16 -10.41	13.84 1.53 0.00	32.69 1.55 -19.09	20.13 1.72 -4.97	15.42 1.70 -0.41	12.53 1.36 -0.23	20.45 2.25 0.00	22.70 2.47 0.00	23.17 2.54 -0.02	23.46 2.69 0.00	34.32 3.59 -2.96	68.70 3.73 -35.38	45.73 3.84 -10.50	46.08 3.98 -8.59	65.72 4.52 -24.28	79.11 6.40 -18.90	67.93 7.23 0.00	70.21 7.05 0.00	56.46 5.26 0.00	36.47 3.18 -0.48	33.00 2.96 -1.07	56.78 4.44 -11.67	45.21 3.49 -13.32	59.29 2.55 -36.63
ELLENBURG_WT_PWR 323604	16.10 -0.61 0.00	11.91 -0.40 0.00	11.64 -0.42 0.00	12.96 -0.48 0.00	12.80 -0.50 0.00	10.51 -0.42 0.00	17.74 -0.47 0.00	19.91 -0.32 0.00	20.31 -0.30 0.00	20.41 -0.36 0.00	27.32 -0.45 0.00	29.14 -0.45 0.00	30.61 -0.77 0.00	32.62 -0.90 0.00	36.01 -0.90 0.00	52.47 -1.33 0.00	44.94 -1.27 14.49	62.01 -1.15 0.00	50.35 -0.84 0.00	32.50 -0.31 0.00	28.72 -0.25 0.00	40.38 -0.29 0.00	28.08 -0.32 0.00	19.80 -0.31 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.72 0.00 0.00	12.25 -0.07 0.00	11.91 -0.25 -0.11	13.15 -0.29 0.00	13.08 -0.23 0.00	10.85 -0.12 -0.03	17.79 -0.42 0.00	19.48 -0.75 0.00	19.85 -0.76 0.00	20.22 -0.56 0.00	27.01 -0.76 0.00	28.97 -0.61 0.00	69.09 -0.26 -37.97	296.39 0.25 -262.63	36.55 -0.37 0.00	318.96 -0.69 -265.84	798.90 -1.54 -739.74	61.43 -1.73 0.00	50.74 -0.46 0.00	33.00 0.19 0.00	29.33 0.36 0.00	40.31 -0.35 0.00	27.52 -0.89 0.00	19.46 -0.66 -0.01
EMPIRE_CC_1 323656	17.70 0.99 0.00	13.00 0.69 0.00	13.74 0.76 -0.93	14.34 0.87 -0.03	14.19 0.88 -0.01	11.96 0.72 -0.30	19.32 1.12 0.00	21.52 1.28 0.00	21.81 1.18 -0.03	21.72 0.95 0.00	29.08 1.31 0.00	30.95 1.37 0.00	32.78 1.40 0.00	34.78 1.27 0.00	38.40 1.49 0.00	56.12 2.31 0.00	63.59 2.89 0.00	66.19 3.03 0.00	53.34 2.15 0.00	34.00 1.19 0.00	30.00 1.03 0.00	42.36 1.69 0.00	29.84 1.43 0.00	21.21 1.02 -0.09
EMPIRE_CC_2 323658	17.70 0.99 0.00	13.00 0.69 0.00	13.74 0.76 -0.93	14.34 0.87 -0.03	14.19 0.88 -0.01	11.96 0.72 -0.30	19.32 1.12 0.00	21.52 1.28 0.00	21.81 1.18 -0.03	21.72 0.95 0.00	29.08 1.31 0.00	30.95 1.37 0.00	32.78 1.40 0.00	34.78 1.27 0.00	38.40 1.49 0.00	56.12 2.31 0.00	63.59 2.89 0.00	66.19 3.03 0.00	53.34 2.15 0.00	34.00 1.19 0.00	30.00 1.03 0.00	42.36 1.69 0.00	29.84 1.43 0.00	21.21 1.02 -0.09
ERIE_WT_PWR 323693	16.84 0.12 0.00	12.33 0.02 0.00	12.00 -0.16 -0.11	13.25 -0.20 0.00	13.17 -0.14 0.00	10.92 -0.05 -0.04	17.91 -0.29 0.00	19.64 -0.59 0.00	20.00 -0.61 0.00	20.37 -0.40 0.00	27.22 -0.56 0.00	29.19 -0.40 0.00	56.12 -0.02 -24.75	204.26 0.52 -170.22	36.85 -0.06 0.00	225.92 -0.20 -172.32	538.20 -1.03 -478.52	61.97 -1.20 0.00	51.15 -0.05 0.00	33.23 0.42 0.00	29.51 0.55 0.00	40.63 -0.04 0.00	27.76 -0.65 0.00	19.62 -0.50 -0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.20 0.49 0.00	12.64 0.33 0.00	12.46 0.28 -0.13	13.75 0.31 0.00	13.62 0.32 0.00	11.26 0.29 -0.04	18.65 0.45 0.00	20.77 0.53 0.00	21.21 0.60 0.00	21.47 0.70 0.00	28.69 0.92 0.00	30.62 1.03 0.00	34.21 1.23 -1.60	45.65 1.48 -10.65	38.40 1.49 0.00	66.84 2.25 -10.78	93.03 2.34 -29.99	65.49 2.32 0.00	53.25 2.06 0.00	34.08 1.27 0.00	30.07 1.10 0.00	42.05 1.38 -0.01	29.23 0.80 -0.02	20.65 0.53 -0.01
E_CANADA_CAP_HY 24051	17.37 0.66 0.00	12.80 0.49 0.00	13.70 0.42 -1.22	13.90 0.43 -0.03	13.77 0.45 -0.01	11.71 0.39 -0.40	18.97 0.77 0.00	21.29 1.05 0.00	21.78 1.13 -0.03	22.02 1.25 0.00	29.56 1.79 0.00	31.46 1.87 0.00	33.26 1.88 0.00	35.64 2.12 0.00	39.38 2.47 0.00	57.24 3.43 0.00	64.54 3.84 0.00	67.18 4.02 0.00	54.62 3.43 0.00	35.11 2.30 0.00	30.96 1.99 0.00	43.43 2.76 0.00	30.06 1.65 0.00	21.28 1.05 -0.11
E_CANADA_MHWK_HY 24050	17.38 0.67 0.00	12.71 0.40 0.00	12.49 0.46 0.03	14.02 0.58 0.00	13.93 0.62 0.00	11.45 0.52 0.01	19.04 0.84 0.00	21.26 1.03 0.00	21.74 1.14 0.00	21.90 1.13 0.00	29.20 1.43 0.00	31.06 1.47 0.00	33.06 1.68 0.00	35.12 1.61 0.00	38.63 1.72 0.00	56.63 2.82 0.00	64.79 3.34 -0.75	66.66 3.50 0.00	53.91 2.72 0.00	34.24 1.43 0.00	30.15 1.19 0.00	42.62 1.96 0.00	29.96 1.55 0.00	21.08 0.97 0.00

E_FISHKILL___LBMP 23776	18.43 1.71 0.00	13.52 1.21 0.00	14.00 1.21 -0.73	14.82 1.36 -0.02	14.65 1.33 -0.01	12.26 1.09 -0.24	20.00 1.80 0.00	22.29 2.05 0.00	22.74 2.11 -0.02	22.93 2.16 0.00	30.69 2.92 0.00	32.60 3.02 0.00	34.48 3.10 0.00	36.75 3.23 0.00	40.51 3.60 0.00	59.05 5.24 0.00	66.66 5.95 0.00	69.21 6.05 0.00	55.78 4.59 0.00	35.47 2.66 0.00	31.31 2.34 0.00	44.19 3.52 0.00	31.19 2.79 0.00	22.20 2.02 -0.07
FAR ROCKAWAY___4 23548	29.64 2.52 -10.41	14.10 1.78 0.00	32.92 1.78 -19.09	20.39 1.98 -4.97	15.67 1.95 -0.41	12.74 1.57 -0.23	20.81 2.61 0.00	23.11 2.87 0.00	23.59 2.97 -0.02	23.90 3.13 0.00	34.68 3.95 -2.96	69.11 4.14 -35.38	46.24 4.35 -10.50	46.60 4.49 -8.59	66.29 5.10 -24.28	79.92 7.21 -18.90	68.95 8.25 0.00	71.12 7.95 0.00	57.16 5.97 0.00	36.92 3.63 -0.48	33.38 3.34 -1.07	57.31 4.97 -11.67	58.42 3.86 -26.16	85.02 2.91 -62.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.84 2.13 0.00	14.70 1.51 -0.87	14.27 1.50 -0.71	15.13 1.67 -0.02	14.96 1.65 -0.01	12.51 1.34 -0.23	20.45 2.25 0.00	23.16 2.56 -0.36	23.67 2.64 -0.42	24.63 2.71 -1.15	31.58 3.65 -0.15	33.35 3.76 0.00	35.20 3.82 0.00	37.54 4.02 0.00	41.37 4.46 0.00	60.24 6.42 0.00	67.93 7.23 0.00	70.46 7.30 0.00	56.74 5.54 0.00	36.05 3.24 0.00	31.84 2.88 0.00	44.98 4.31 0.00	31.77 3.37 0.00	22.64 2.46 -0.07
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.84 2.13 0.00	14.70 1.52 -0.87	14.27 1.50 -0.71	15.13 1.67 -0.02	14.96 1.65 -0.01	12.51 1.34 -0.23	20.44 2.24 0.00	23.15 2.55 -0.36	23.66 2.62 -0.42	24.62 2.70 -1.15	31.55 3.62 -0.15	33.33 3.74 0.00	35.18 3.80 0.00	37.51 4.00 0.00	41.36 4.45 0.00	60.20 6.39 0.00	67.90 7.20 0.00	70.42 7.25 0.00	56.71 5.51 0.00	36.04 3.23 0.00	31.83 2.86 0.00	44.97 4.30 0.00	31.77 3.37 0.00	22.64 2.46 -0.07
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.82 2.10 0.00	14.68 1.50 -0.87	14.25 1.49 -0.71	15.12 1.66 -0.02	14.94 1.63 -0.01	12.50 1.33 -0.23	20.42 2.22 0.00	23.13 2.53 -0.36	23.63 2.60 -0.42	24.60 2.67 -1.15	31.52 3.60 -0.15	33.30 3.71 0.00	35.14 3.76 0.00	37.47 3.96 0.00	41.31 4.40 0.00	60.13 6.32 0.00	67.81 7.11 0.00	70.34 7.18 0.00	56.64 5.44 0.00	35.99 3.18 0.00	31.79 2.82 0.00	44.91 4.25 0.00	31.72 3.31 0.00	22.62 2.44 -0.07
FARRAGUT___LBMP 323566	18.80 2.09 0.00	14.67 1.49 -0.87	14.24 1.47 -0.71	15.10 1.64 -0.02	14.93 1.62 -0.01	12.48 1.32 -0.23	20.40 2.20 0.00	23.10 2.50 -0.36	23.60 2.57 -0.42	24.56 2.64 -1.15	31.48 3.56 -0.15	33.24 3.66 0.00	35.09 3.71 0.00	37.41 3.90 0.00	41.25 4.34 0.00	60.04 6.23 0.00	67.72 7.02 0.00	70.23 7.07 0.00	56.58 5.38 0.00	35.95 3.14 0.00	31.76 2.79 0.00	44.87 4.20 0.00	31.69 3.29 0.00	22.60 2.42 -0.07
FENNER___WINDPWR 24204	17.02 0.31 0.00	12.51 0.19 0.00	12.24 0.15 -0.03	13.61 0.17 0.00	13.48 0.17 0.00	11.11 0.16 -0.01	18.47 0.26 0.00	20.59 0.36 0.00	21.03 0.43 0.00	21.29 0.51 0.00	28.48 0.71 0.00	30.38 0.79 0.00	32.36 0.94 -0.04	34.63 1.11 0.00	38.05 1.14 0.00	55.52 1.71 0.00	62.54 1.84 0.00	65.02 1.86 0.00	52.80 1.61 0.00	33.83 1.02 0.00	29.83 0.87 0.00	41.72 1.05 0.00	29.00 0.58 -0.01	20.46 0.35 0.00
FIBERTEK___ENERGY 23856	16.75 0.04 0.00	12.33 0.02 0.00	12.10 -0.01 -0.06	13.43 -0.02 0.00	13.29 -0.01 0.00	10.96 0.00 -0.02	18.14 -0.06 0.00	20.15 -0.08 0.00	20.56 -0.05 0.00	20.79 0.02 0.00	27.79 0.03 0.00	29.66 0.08 0.00	31.65 0.18 -0.08	33.83 0.32 0.00	37.19 0.29 0.00	54.30 0.49 0.00	61.14 0.44 0.00	63.55 0.39 0.00	51.65 0.45 0.00	33.10 0.29 0.00	29.21 0.24 0.00	40.88 0.21 -0.01	28.45 0.01 -0.03	20.12 0.01 -0.01
FITZPATRICK____ 23598	16.31 -0.41 0.00	12.01 -0.30 0.00	11.78 -0.31 -0.04	13.09 -0.35 0.00	12.96 -0.35 0.00	10.67 -0.28 -0.01	17.68 -0.52 0.00	19.62 -0.61 0.00	20.00 -0.61 0.00	20.21 -0.57 0.00	26.99 -0.78 0.00	28.77 -0.81 0.00	30.09 -0.80 0.50	32.75 -0.77 0.00	36.02 -0.89 0.00	52.55 -1.26 0.00	59.21 -1.49 0.00	61.55 -1.61 0.00	49.99 -1.21 0.00	32.05 -0.76 0.00	28.28 -0.69 0.00	39.56 -1.05 0.06	27.41 -0.82 0.17	19.57 -0.54 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.66 1.95 0.00	13.68 1.37 0.00	14.15 1.36 -0.74	14.97 1.51 -0.02	14.80 1.49 -0.01	12.39 1.21 -0.24	20.23 2.02 0.00	22.58 2.35 0.00	23.10 2.47 -0.02	23.33 2.55 0.00	31.26 3.49 0.00	33.19 3.60 0.00	35.13 3.75 0.00	37.50 3.99 0.00	41.33 4.43 0.00	60.23 6.41 0.00	67.95 7.25 0.00	70.57 7.40 0.00	56.88 5.69 0.00	36.15 3.34 0.00	31.89 2.92 0.00	44.95 4.29 0.00	31.66 3.25 0.00	22.50 2.31 -0.07
FORT ORANGE____ 23900	17.67 0.96 0.00	12.98 0.67 0.00	13.71 0.72 -0.94	14.27 0.81 -0.03	14.13 0.81 -0.01	11.91 0.67 -0.30	19.26 1.06 0.00	21.47 1.24 0.00	21.87 1.24 -0.03	21.93 1.16 0.00	29.38 1.61 0.00	31.26 1.67 0.00	33.13 1.75 0.00	35.23 1.72 0.00	38.88 1.97 0.00	56.79 2.98 0.00	64.29 3.59 0.00	66.89 3.72 0.00	53.94 2.75 0.00	34.37 1.56 0.00	30.32 1.35 0.00	42.76 2.09 0.00	30.06 1.66 0.00	21.34 1.14 -0.09
FORT_DRUM_COGEN 23780	15.82 -0.89 0.00	11.60 -0.71 0.00	11.32 -0.75 -0.02	12.58 -0.86 0.00	12.46 -0.84 0.00	10.28 -0.66 -0.01	17.45 -0.75 0.00	19.58 -0.65 0.00	20.15 -0.46 0.00	20.51 -0.27 0.00	27.50 -0.27 0.00	29.38 -0.21 0.00	31.36 -0.11 -0.08	33.27 -0.25 0.00	36.15 -0.76 0.00	52.42 -1.39 0.00	59.19 -1.52 0.00	61.69 -1.47 0.00	50.25 -0.95 0.00	32.85 0.04 0.00	28.95 -0.02 0.00	40.55 -0.13 -0.01	28.13 -0.30 -0.03	19.75 -0.36 0.00
FPL_FAR_ROCK_GT1 24212	29.64 2.52 -10.41	14.10 1.78 0.00	32.92 1.78 -19.09	20.39 1.98 -4.97	15.67 1.95 -0.41	12.74 1.57 -0.23	20.81 2.61 0.00	23.11 2.87 0.00	23.59 2.97 -0.02	23.90 3.13 0.00	34.68 3.95 -2.96	69.11 4.14 -35.38	46.24 4.35 -10.50	46.60 4.49 -8.59	66.29 5.10 -24.28	79.92 7.21 -18.90	68.95 8.25 0.00	71.12 7.95 0.00	57.16 5.97 0.00	36.92 3.63 -0.48	33.38 3.34 -1.07	57.31 4.97 -11.67	58.42 3.86 -26.16	85.02 2.91 -62.00
FPL_FAR_ROCK_GT2 23815	29.64 2.52 -10.41	14.10 1.78 0.00	32.92 1.78 -19.09	20.39 1.98 -4.97	15.67 1.95 -0.41	12.74 1.57 -0.23	20.81 2.61 0.00	23.11 2.87 0.00	23.59 2.97 -0.02	23.90 3.13 0.00	34.68 3.95 -2.96	69.11 4.14 -35.38	46.24 4.35 -10.50	46.60 4.49 -8.59	66.29 5.10 -24.28	79.92 7.21 -18.90	68.95 8.25 0.00	71.12 7.95 0.00	57.16 5.97 0.00	36.92 3.63 -0.48	33.38 3.34 -1.07	57.31 4.97 -11.67	58.42 3.86 -26.16	85.02 2.91 -62.00
FRANKLIN_FALL_HYD 24054	15.90 -0.81 0.00	11.75 -0.56 0.00	11.47 -0.59 0.00	12.78 -0.67 0.00	12.63 -0.68 0.00	-87.52 -0.54 97.92	17.71 -0.50 0.00	19.87 -0.36 0.00	20.27 -0.34 0.00	20.41 -0.37 0.00	27.32 -0.45 0.00	29.17 -0.42 0.00	30.68 -0.71 0.00	32.75 -0.77 0.00	36.13 -0.78 0.00	52.61 -1.20 0.00	45.01 -1.20 14.49	62.06 -1.10 0.00	50.42 -0.78 0.00	32.57 -0.25 0.00	28.75 -0.22 0.00	40.38 -0.29 0.00	28.05 -0.35 0.00	-67.73 -0.34 87.50

FREEPORT_EQUUS_GT1 23764	29.50	13.99	32.83	20.28	15.56	12.64	20.66	22.93	23.41	23.74	34.66	68.93	45.87	46.26	65.92	79.41	68.28	70.53	56.68	36.63	33.25	57.16	44.19	56.94
	2.38	1.68	1.68	1.87	1.84	1.48	2.46	2.70	2.78	2.96	3.94	3.97	3.99	4.16	4.73	6.70	7.58	7.37	5.49	3.34	3.22	4.82	3.90	2.81
	-10.41	0.00	-19.09	-4.97	-0.41	-0.23	0.00	0.00	-0.02	0.00	-2.96	-35.38	-10.50	-8.59	-24.28	-18.90	0.00	0.00	0.00	-0.48	-1.07	-11.67	-11.89	-34.02
FREEPORT___CT2 23818	29.50	13.99	32.83	20.28	15.56	12.64	20.66	22.93	23.41	23.74	34.66	68.93	45.87	46.26	65.92	79.41	68.28	70.53	56.68	36.63	33.25	57.16	44.19	56.94
	2.38	1.68	1.68	1.87	1.84	1.48	2.46	2.70	2.78	2.96	3.94	3.97	3.99	4.16	4.73	6.70	7.58	7.37	5.49	3.34	3.22	4.82	3.90	2.81
	-10.41	0.00	-19.09	-4.97	-0.41	-0.23	0.00	0.00	-0.02	0.00	-2.96	-35.38	-10.50	-8.59	-24.28	-18.90	0.00	0.00	0.00	-0.48	-1.07	-11.67	-11.89	-34.02
FULTON COGEN____ 23766	16.52	12.17	11.93	13.25	13.12	10.81	17.89	19.88	20.28	20.50	27.40	29.22	31.24	33.30	36.62	53.43	60.19	62.57	50.83	32.59	28.75	40.27	28.05	19.84
	-0.19	-0.14	-0.17	-0.19	-0.18	-0.14	-0.31	-0.35	-0.33	-0.27	-0.37	-0.36	-0.30	-0.22	-0.29	-0.38	-0.51	-0.59	-0.36	-0.22	-0.22	-0.41	-0.41	-0.28
	0.00	0.00	-0.05	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.06	0.00
FULTON___LFGE 323630	18.56	13.62	14.43	14.80	14.68	12.47	20.36	22.95	23.49	23.80	31.98	33.95	35.97	38.44	42.33	61.70	69.88	72.81	59.15	37.95	33.46	46.92	32.41	22.76
	1.84	1.31	1.22	1.33	1.37	1.16	2.16	2.72	2.85	3.02	4.21	4.36	4.59	4.92	5.42	7.89	9.18	9.65	7.95	5.14	4.49	6.25	4.00	2.54
	0.00	0.00	-1.16	-0.03	-0.01	-0.38	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11
G.F.CEMENT___DRP 24184	17.62	12.89	13.73	14.24	14.12	11.94	19.29	21.55	21.99	22.05	29.45	31.41	33.29	35.24	38.86	57.03	64.77	67.39	54.45	34.69	30.52	43.33	30.47	21.59
	0.91	0.58	0.67	0.77	0.80	0.68	1.09	1.31	1.36	1.28	1.69	1.82	1.91	1.72	1.95	3.22	4.07	4.23	3.26	1.88	1.55	2.67	2.07	1.39
	0.00	0.00	-1.00	-0.03	-0.01	-0.33	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
GARDENVILLE___LBMP 24039	16.77	12.28	11.95	13.19	13.12	10.88	17.84	19.55	19.91	20.28	27.09	29.05	31.24	33.30	36.62	53.43	60.19	62.57	50.83	32.59	28.75	40.27	28.05	19.84
	0.06	-0.03	-0.21	-0.25	-0.19	-0.09	-0.36	-0.68	-0.70	-0.49	-0.68	-0.54	-0.17	0.34	-0.26	-0.53	-1.35	-1.56	-0.34	0.26	0.42	-0.24	-0.79	-0.59
	0.00	0.00	-0.11	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-31.03	-214.32	0.00	-216.95	-603.33	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
GENERAL___MILLS 23808	16.82	12.32	11.99	13.23	13.16	10.91	17.90	19.62	19.98	20.35	27.20	29.17	31.02	32.87	34.97	38.57	56.30	63.69	66.26	53.46	34.10	30.10	42.43	29.83
	0.11	0.01	-0.17	-0.21	-0.15	-0.06	-0.30	-0.61	-0.63	-0.42	-0.58	-0.42	-0.05	0.49	-0.10	-0.26	-1.08	-1.26	-0.09	0.39	0.52	-0.08	-0.68	-0.51
	0.00	0.00	-0.11	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-24.75	-170.22	0.00	-172.32	-478.52	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
GE_PLASTICS___DRP 24183	17.56	12.92	13.65	14.20	14.05	11.84	19.15	21.34	21.72	21.79	29.16	31.02	32.87	34.97	38.57	56.30	63.69	66.26	53.46	34.10	30.10	42.43	29.83	21.20
	0.85	0.61	0.66	0.74	0.74	0.61	0.95	1.11	1.09	1.02	1.39	1.43	1.49	1.45	1.66	2.49	2.99	3.09	2.27	1.29	1.13	1.76	1.42	1.00
	0.00	0.00	-0.94	-0.03	-0.01	-0.31	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
GILBOA___1 23756	17.68	13.05	13.53	14.33	14.14	11.79	19.21	21.39	21.80	21.93	29.32	31.14	32.98	35.14	38.68	56.36	63.63	66.14	53.43	34.12	30.19	42.54	29.91	21.26
	0.96	0.74	0.77	0.86	0.82	0.63	1.01	1.15	1.17	1.15	1.55	1.55	1.60	1.63	1.77	2.55	2.93	2.98	2.24	1.31	1.22	1.87	1.51	1.08
	0.00	0.00	-0.71	-0.02	-0.01	-0.23	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
GILBOA___2 23757	17.68	13.05	13.53	14.33	14.14	11.79	19.21	21.39	21.80	21.93	29.32	31.14	32.98	35.14	38.68	56.36	63.63	66.14	53.43	34.12	30.19	42.54	29.91	21.26
	0.96	0.74	0.77	0.86	0.82	0.63	1.01	1.15	1.17	1.15	1.55	1.55	1.60	1.63	1.77	2.55	2.93	2.98	2.24	1.31	1.22	1.87	1.51	1.08
	0.00	0.00	-0.71	-0.02	-0.01	-0.23	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
GILBOA___3 23758	17.68	13.05	13.53	14.33	14.14	11.79	19.21	21.39	21.80	21.93	29.32	31.14	32.98	35.14	38.68	56.36	63.63	66.14	53.43	34.12	30.19	42.54	29.91	21.26
	0.96	0.74	0.77	0.86	0.82	0.63	1.01	1.15	1.17	1.15	1.55	1.55	1.60	1.63	1.77	2.55	2.93	2.98	2.24	1.31	1.22	1.87	1.51	1.08
	0.00	0.00	-0.71	-0.02	-0.01	-0.23	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
GILBOA___4 23759	17.68	13.05	13.53	14.33	14.14	11.79	19.21	21.39	21.80	21.93	29.32	31.14	32.98	35.14	38.68	56.36	63.63	66.14	53.43	34.12	30.19	42.54	29.91	21.26
	0.96	0.74	0.77	0.86	0.82	0.63	1.01	1.15	1.17	1.15	1.55	1.55	1.60	1.63	1.77	2.55	2.93	2.98	2.24	1.31	1.22	1.87	1.51	1.08
	0.00	0.00	-0.71	-0.02	-0.01	-0.23	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
GILBOA____ 23599	17.68	13.05	13.53	14.33	14.14	11.79	19.21	21.39	21.80	21.93	29.32	31.14	32.98	35.14	38.68	56.36	63.63	66.14	53.43	34.12	30.19	42.54	29.91	21.26
	0.96	0.74	0.77	0.86	0.82	0.63	1.01	1.15	1.17	1.15	1.55	1.55	1.60	1.63	1.77	2.55	2.93	2.98	2.24	1.31	1.22	1.87	1.51	1.08
	0.00	0.00	-0.71	-0.02	-0.01	-0.23	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
GINNA____ 23603	15.87	11.65	11.38	12.60	12.50	10.34	17.10	18.93	19.34	19.65	26.31	28.18	28.62	22.11	35.54	41.42	29.09	60.61	49.56	31.98	28.27	39.22	26.92	19.00
	-0.84	-0.66	-0.75	-0.85	-0.80	-0.61	-1.10	-1.30	-1.26	-1.13	-1.46	-1.41	-1.28	-1.08	-1.37	-1.94	-2.46	-2.56	-1.64	-0.83	-0.70	-1.45	-1.49	-1.12
	0.00	0.00	-0.07	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	1.48	10.33	0.00	10.45	29.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
GLEN PARK____ 23778	15.88	11.64	11.36	12.62	12.50	10.31	17.49	19.65	20.23	20.59	27.62	29.52	31.52	33.43	36.34	52.69	59.51	62.04	50.54	33.01	29.09	40.74	28.24	19.81
	-0.83	-0.67	-0.72	-0.82	-0.80	-0.63	-0.71	-0.59	-0.38	-0.18	-0.15	-0.07	0.05	-0.08	-0.57	-1.11	-1.19	-1.13	-0.65	0.20	0.12	0.06	-0.19	-0.30
	0.00	0.00	-0.02	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	0.00

GLENWOOD_IC_1_G5 23712	29.31 2.18 -10.41	13.86 1.54 0.00	32.69 1.55 -19.09	20.13 1.72 -4.97	15.41 1.69 -0.41	12.53 1.36 -0.23	20.47 2.27 0.00	22.77 2.54 0.00	23.25 2.63 -0.02	23.55 2.77 0.00	34.48 3.76 -2.96	68.76 3.79 -35.38	45.83 3.94 -10.50	46.26 4.16 -8.59	65.71 4.52 -24.28	79.17 6.46 -18.90	68.00 7.30 0.00	70.40 7.24 0.00	56.62 5.42 0.00	36.50 3.22 -0.48	32.97 2.93 -1.07	56.73 4.39 -11.67	40.99 3.57 -9.02	50.88 2.58 -28.18
GLENWOOD_IC_2_G1 23688	29.21 2.08 -10.41	13.79 1.48 0.00	32.62 1.48 -19.09	20.05 1.65 -4.97	15.34 1.62 -0.41	12.48 1.32 -0.23	20.38 2.18 0.00	22.68 2.44 0.00	23.15 2.52 -0.02	23.40 2.63 0.00	34.28 3.56 -2.96	68.64 3.67 -35.38	45.67 3.79 -10.50	46.06 3.96 -8.58	65.61 4.42 -24.28	79.05 6.34 -18.90	67.84 7.14 0.00	70.30 7.14 0.00	56.58 5.38 0.00	36.49 3.20 -0.48	32.93 2.89 -1.07	56.66 4.33 -11.67	37.52 3.38 -5.74	44.03 2.45 -21.47
GLENWOOD_IC_3_G1 23689	29.21 2.08 -10.41	13.79 1.48 0.00	32.62 1.48 -19.09	20.05 1.65 -4.97	15.34 1.62 -0.41	12.48 1.32 -0.23	20.38 2.18 0.00	22.68 2.44 0.00	23.15 2.52 -0.02	23.40 2.63 0.00	34.28 3.56 -2.96	68.64 3.67 -35.38	45.67 3.79 -10.50	46.06 3.96 -8.58	65.61 4.42 -24.28	79.05 6.34 -18.90	67.84 7.14 0.00	70.30 7.14 0.00	56.58 5.38 0.00	36.49 3.20 -0.48	32.93 2.89 -1.07	56.66 4.33 -11.67	37.52 3.38 -5.74	44.03 2.45 -21.47
GLENWOOD___4 23550	29.31 2.18 -10.41	13.86 1.54 0.00	32.69 1.55 -19.09	20.13 1.72 -4.97	15.41 1.69 -0.41	12.53 1.36 -0.23	20.47 2.27 0.00	22.77 2.54 0.00	23.25 2.63 -0.02	23.55 2.77 0.00	34.48 3.76 -2.96	68.79 3.83 -35.38	45.86 3.98 -10.50	46.29 4.19 -8.59	65.79 4.60 -24.28	79.29 6.58 -18.90	68.13 7.43 0.00	70.54 7.38 0.00	56.73 5.53 0.00	36.58 3.29 -0.48	33.04 3.00 -1.07	56.81 4.48 -11.67	40.99 3.57 -9.02	50.88 2.58 -28.18
GLENWOOD___5 23614	29.31 2.18 -10.41	13.86 1.54 0.00	32.69 1.55 -19.09	20.13 1.72 -4.97	15.41 1.69 -0.41	12.53 1.36 -0.23	20.47 2.27 0.00	22.77 2.54 0.00	23.25 2.63 -0.02	23.55 2.77 0.00	34.48 3.76 -2.96	68.79 3.83 -35.38	45.86 3.98 -10.50	46.29 4.19 -8.59	65.79 4.60 -24.28	79.29 6.58 -18.90	68.13 7.43 0.00	70.54 7.38 0.00	56.73 5.53 0.00	36.58 3.29 -0.48	33.04 3.00 -1.07	56.81 4.48 -11.67	40.99 3.57 -9.02	50.88 2.58 -28.18
GLOBAL GREEN_PORT_GT1 23814	30.98 3.85 -10.41	14.99 2.67 0.00	33.76 2.62 -19.09	21.29 2.88 -4.97	16.58 2.87 -0.41	13.50 2.33 -0.23	22.15 3.95 0.00	24.59 4.36 0.00	25.34 4.72 -0.02	26.04 5.27 0.00	37.96 7.24 -2.96	72.57 7.60 -35.38	49.88 8.00 -10.50	50.68 8.58 -8.59	70.88 9.68 -24.28	251.36 14.05 -183.50	76.07 15.37 0.00	78.32 15.16 0.00	104.59 12.18 -41.22	40.90 7.62 -0.48	36.89 6.85 -1.07	61.85 9.52 -11.67	38.69 6.69 -3.59	41.77 4.49 -17.16
GLOBE___DSASP 323697	16.13 -0.59 0.00	11.81 -0.50 0.00	11.48 -0.67 -0.10	12.67 -0.77 0.00	12.61 -0.69 0.00	10.47 -0.50 -0.03	17.10 -1.10 0.00	18.56 -1.67 0.00	18.84 -1.77 0.00	19.18 -1.59 0.00	25.65 -2.13 0.00	27.52 -2.07 0.00	25.89 -1.83 3.66	7.49 -1.48 24.54	34.57 -2.34 0.00	25.33 -3.63 24.85	-12.48 -4.78 68.40	58.21 -4.95 0.00	48.17 -3.02 0.00	31.59 -1.22 0.00	28.19 -0.78 0.00	38.54 -2.13 0.00	26.16 -2.25 0.00	18.57 -1.55 -0.01
GOETHSLN___LBMP 323567	18.78 2.07 0.00	14.66 1.48 -0.87	14.24 1.47 -0.71	15.10 1.64 -0.02	14.93 1.61 -0.01	12.48 1.31 -0.23	20.37 2.17 0.00	23.07 2.47 -0.36	23.56 2.53 -0.42	24.50 2.58 -1.15	31.40 3.47 -0.15	33.14 3.55 0.00	34.98 3.59 0.00	37.30 3.78 0.00	41.14 4.23 0.00	59.89 6.08 0.00	67.55 6.85 0.00	70.05 6.89 0.00	56.41 5.22 0.00	35.85 3.04 0.00	31.66 2.69 0.00	44.76 4.09 0.00	31.60 3.20 0.00	22.54 2.36 -0.07
GOODYEAR_LAKE_HYD 323669	17.65 0.94 0.00	12.99 0.68 0.00	12.86 0.64 -0.17	14.15 0.70 0.00	14.00 0.69 0.00	11.54 0.55 -0.05	19.18 0.98 0.00	21.42 1.18 0.00	21.86 1.25 0.00	22.10 1.33 0.00	29.59 1.82 0.00	31.49 1.90 0.00	33.40 2.01 -0.01	35.75 2.24 0.00	39.32 2.41 0.00	57.25 3.44 0.00	64.46 3.76 0.00	66.97 3.81 0.00	54.29 3.09 0.00	34.71 1.90 0.00	30.66 1.69 0.00	43.04 2.37 0.00	30.04 1.63 0.00	21.23 1.10 -0.02
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.36 0.65 0.00	12.76 0.45 0.00	12.67 0.40 -0.22	13.90 0.45 0.00	13.77 0.46 0.00	11.38 0.38 -0.07	18.79 0.58 0.00	20.89 0.66 0.00	21.26 0.65 -0.01	21.50 0.73 0.00	28.72 0.95 0.00	30.58 0.99 0.00	34.75 1.18 -2.19	49.84 1.42 -14.90	38.23 1.32 0.00	70.88 1.99 -15.08	104.55 1.90 -41.95	64.86 1.70 0.00	52.72 1.53 0.00	33.68 0.87 0.00	29.77 0.80 0.00	41.76 1.09 0.00	29.20 0.78 -0.01	20.69 0.55 -0.02
GOUDEY___7 23579	17.36 0.65 0.00	12.76 0.45 0.00	12.67 0.40 -0.22	13.90 0.45 0.00	13.77 0.46 0.00	11.38 0.38 -0.07	18.79 0.58 0.00	20.89 0.66 0.00	21.26 0.65 -0.01	21.50 0.73 0.00	28.72 0.95 0.00	30.58 0.99 0.00	34.75 1.18 -2.19	49.84 1.42 -14.90	38.23 1.32 0.00	70.88 1.99 -15.08	104.55 1.90 -41.95	64.86 1.70 0.00	52.72 1.53 0.00	33.68 0.87 0.00	29.77 0.80 0.00	41.76 1.09 0.00	29.20 0.78 -0.01	20.69 0.55 -0.02
GOUDEY___8 23580	17.36 0.65 0.00	12.76 0.45 0.00	12.67 0.40 -0.22	13.90 0.45 0.00	13.77 0.46 0.00	11.38 0.38 -0.07	18.79 0.58 0.00	20.89 0.66 0.00	21.26 0.65 -0.01	21.50 0.73 0.00	28.72 0.95 0.00	30.58 0.99 0.00	34.75 1.18 -2.19	49.84 1.42 -14.90	38.23 1.32 0.00	70.88 1.99 -15.08	104.55 1.90 -41.95	64.86 1.70 0.00	52.72 1.53 0.00	33.68 0.87 0.00	29.77 0.80 0.00	41.76 1.09 0.00	29.20 0.78 -0.01	20.69 0.55 -0.02
GOWANUS_GT1_1 24077	18.95 2.24 0.00	14.81 1.60 -0.90	14.34 1.58 -0.71	15.22 1.75 -0.02	15.03 1.72 -0.01	12.58 1.41 -0.23	20.54 2.33 -0.01	27.56 2.63 -4.71	29.51 2.72 -6.19	42.07 2.81 -18.48	41.38 3.79 -9.82	56.32 3.93 -22.81	43.61 4.00 -8.23	39.95 4.16 -2.28	41.48 4.57 0.00	60.33 6.52 0.00	67.99 7.29 0.00	70.52 7.36 0.00	56.74 5.55 0.00	36.16 3.34 0.00	31.95 2.98 0.00	59.74 4.47 -14.61	42.31 3.53 -10.37	32.25 2.58 -9.57
GOWANUS_GT1_2 24078	18.95 2.24 0.00	14.81 1.60 -0.90	14.34 1.58 -0.71	15.22 1.75 -0.02	15.03 1.72 -0.01	12.58 1.41 -0.23	20.54 2.33 -0.01	27.56 2.63 -4.71	29.51 2.72 -6.19	42.07 2.81 -18.48	41.38 3.79 -9.82	56.32 3.93 -22.81	43.61 4.00 -8.23	39.95 4.16 -2.28	41.48 4.57 0.00	60.33 6.52 0.00	67.99 7.29 0.00	70.52 7.36 0.00	56.74 5.55 0.00	36.16 3.34 0.00	31.95 2.98 0.00	59.74 4.47 -14.61	42.31 3.53 -10.37	32.25 2.58 -9.57
GOWANUS_GT1_3 24079	18.95 2.24 0.00	14.81 1.60 -0.90	14.34 1.58 -0.71	15.22 1.75 -0.02	15.03 1.72 -0.01	12.58 1.41 -0.23	20.54 2.33 -0.01	27.56 2.63 -4.71	29.51 2.72 -6.19	42.07 2.81 -18.48	41.38 3.79 -9.82	56.32 3.93 -22.81	43.61 4.00 -8.23	39.95 4.16 -2.28	41.48 4.57 0.00	60.33 6.52 0.00	67.99 7.29 0.00	70.52 7.36 0.00	56.74 5.55 0.00	36.16 3.34 0.00	31.95 2.98 0.00	59.74 4.47 -14.61	42.31 3.53 -10.37	32.25 2.58 -9.57

GOWANUS_GT1_4 24080	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT1_5 24084	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT1_6 24111	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT1_7 24112	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT1_8 24113	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT2_1 24114	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT2_2 24115	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT2_3 24116	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT2_4 24117	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT2_5 24118	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT2_6 24119	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT2_7 24120	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT2_8 24121	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT3_1 24122	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT3_2 24123	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57

GOWANUS_GT3_3 24124	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT3_4 24125	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT3_5 24126	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT3_6 24127	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT3_7 24128	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT3_8 24129	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT4_1 24130	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT4_2 24131	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT4_3 24132	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT4_4 24133	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT4_5 24134	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT4_6 24135	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT4_7 24136	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GOWANUS_GT4_8 24137	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
GREENIDGE___3 23582	17.17	12.59	12.35	13.63	13.52	11.19	18.49	20.53	20.95	21.27	28.42	30.36	35.86	58.18	38.17	79.17	127.50	64.62	52.83	33.90	29.97	41.77	28.92	20.40
	0.45	0.27	0.17	0.19	0.22	0.21	0.29	0.29	0.34	0.49	0.64	0.77	1.09	1.52	1.26	1.92	1.66	1.45	1.63	1.09	1.00	1.10	0.51	0.28
	0.00	0.00	-0.13	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-23.15	0.00	-23.43	-65.13	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01



GREENIDGE___4 23583	17.17 0.45 0.00	12.59 0.27 0.00	12.35 0.17 -0.13	13.63 0.19 0.00	13.52 0.22 0.00	11.19 0.21 -0.04	18.49 0.29 0.00	20.53 0.29 0.00	20.95 0.34 0.00	21.27 0.49 0.00	28.42 0.64 0.00	30.36 0.77 0.00	35.86 1.09 -3.39	58.18 1.52 -23.15	38.17 1.26 0.00	79.17 1.92 -23.43	127.50 1.66 -65.13	64.62 1.45 0.00	52.83 1.63 0.00	33.90 1.09 0.00	29.97 1.00 0.00	41.77 1.10 0.00	28.92 0.51 -0.01	20.40 0.28 -0.01
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.95 2.24 0.00	14.81 1.60 -0.90	14.34 1.58 -0.71	15.22 1.75 -0.02	15.03 1.72 -0.01	12.58 1.41 -0.23	20.54 2.33 -0.01	27.56 2.63 -4.71	29.51 2.72 -6.19	42.07 2.81 -18.48	41.38 3.79 -9.82	56.32 3.93 -22.81	43.61 4.00 -8.23	39.95 4.16 -2.28	41.48 4.57 0.00	60.33 6.52 0.00	67.99 7.29 0.00	70.52 7.36 0.00	56.74 5.55 0.00	36.16 3.34 0.00	31.95 2.98 0.00	59.74 4.47 -14.61	42.31 3.53 -10.37	32.25 2.58 -9.57
GROVEVILLE___HYD 323602	18.66 1.95 0.00	13.68 1.37 0.00	14.15 1.36 -0.74	14.97 1.51 -0.02	14.80 1.49 -0.01	12.39 1.21 -0.24	20.23 2.02 0.00	22.58 2.35 0.00	23.10 2.47 -0.02	23.33 2.55 0.00	31.26 3.49 0.00	33.19 3.60 0.00	35.13 3.75 0.00	37.50 3.99 0.00	41.33 4.43 0.00	60.23 6.41 0.00	67.95 7.25 0.00	70.57 7.40 0.00	56.88 5.69 0.00	36.15 3.34 0.00	31.89 2.92 0.00	44.95 4.29 0.00	31.66 3.25 0.00	22.50 2.31 -0.07
HAMPSHIRE___PAPER_HYD 323593	15.22 -1.49 0.00	11.21 -1.10 0.00	10.95 -1.11 0.00	12.19 -1.25 0.00	12.07 -1.24 0.00	-88.01 -1.02 97.92	16.39 -1.81 0.00	18.29 -1.95 0.00	18.58 -2.02 0.00	18.68 -2.10 0.00	24.98 -2.79 0.00	26.76 -2.82 0.00	28.32 -3.06 0.00	30.28 -3.24 0.00	33.47 -3.44 0.00	48.70 -5.11 0.00	40.53 -5.68 14.49	57.45 -5.71 0.00	46.66 -4.54 0.00	30.12 -2.69 0.00	26.58 -2.39 0.00	37.27 -3.40 0.00	25.91 -2.50 0.00	-69.22 -1.82 87.50
HARDSCRABBLE_WT_PWR 323673	17.23 0.52 0.00	12.61 0.30 0.00	12.39 0.36 0.03	13.90 0.46 0.00	13.82 0.51 0.00	11.36 0.43 0.01	18.89 0.69 0.00	21.07 0.84 0.00	21.56 0.95 0.00	21.72 0.95 0.00	28.98 1.21 0.00	30.84 1.25 0.00	32.80 1.42 0.00	34.89 1.37 0.00	38.38 1.47 0.00	56.21 2.40 0.00	64.29 2.83 -0.75	66.13 2.97 0.00	53.52 2.33 0.00	34.04 1.23 0.00	29.95 0.99 0.00	42.29 1.62 0.00	29.68 1.27 0.00	20.87 0.76 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.52 1.81 0.00	13.58 1.27 0.00	13.96 1.25 -0.66	14.85 1.39 -0.02	14.68 1.37 -0.01	12.26 1.11 -0.21	20.06 1.86 0.00	22.38 2.15 0.00	22.85 2.23 -0.02	23.08 2.31 0.00	30.92 3.15 0.00	32.86 3.28 0.00	34.77 3.38 0.00	37.10 3.59 0.00	40.90 3.99 0.00	59.60 5.79 0.00	67.27 6.57 0.00	69.90 6.73 0.00	56.34 5.14 0.00	35.81 3.00 0.00	31.58 2.62 0.00	44.55 3.88 0.00	31.38 2.97 0.00	22.31 2.13 -0.06
HARZA MOOSE___RIVER 24016	16.34 -0.38 0.00	12.00 -0.31 0.00	11.73 -0.32 0.00	13.07 -0.38 0.00	12.94 -0.37 0.00	10.65 -0.28 0.00	17.94 -0.25 0.00	20.07 -0.17 0.00	20.56 -0.05 0.00	20.82 0.05 0.00	27.89 0.12 0.00	29.76 0.18 0.00	31.67 0.25 -0.04	33.73 0.22 0.00	36.95 0.04 0.00	53.79 -0.02 0.00	60.69 -0.01 0.00	63.21 0.05 0.00	51.34 0.14 0.00	33.15 0.34 0.00	29.23 0.27 0.00	40.97 0.30 0.00	28.50 0.08 -0.01	20.06 -0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.87 2.15 0.00	14.75 1.54 -0.90	14.28 1.52 -0.71	15.16 1.70 -0.02	14.98 1.67 -0.01	12.53 1.36 -0.23	20.48 2.27 -0.01	27.52 2.58 -4.71	29.43 2.64 -6.18	30.19 2.70 -6.72	33.08 3.64 -1.67	33.54 3.76 -0.20	35.19 3.81 0.00	37.48 3.96 0.00	41.28 4.37 0.00	60.00 6.19 0.00	67.68 6.98 0.00	70.24 7.07 0.00	56.53 5.33 0.00	35.97 3.16 0.00	31.79 2.82 0.00	44.91 4.24 0.00	32.04 3.37 -0.27	26.65 2.48 -4.06
HEMPSTEAD____ 23647	29.34 2.21 -10.41	13.88 1.57 0.00	32.72 1.57 -19.09	20.16 1.75 -4.97	15.44 1.73 -0.41	12.55 1.38 -0.23	20.50 2.30 0.00	22.78 2.54 0.00	23.25 2.63 -0.02	23.57 2.79 0.00	34.47 3.75 -2.96	68.80 3.84 -35.38	45.82 3.93 -10.50	46.20 4.10 -8.59	65.81 4.62 -24.28	79.27 6.56 -18.90	68.10 7.40 0.00	70.40 7.24 0.00	56.59 5.40 0.00	36.53 3.24 -0.48	33.07 3.03 -1.07	56.89 4.56 -11.67	41.87 3.63 -9.84	52.71 2.62 -29.98
HICKLING___1 23621	17.56 0.85 0.00	12.87 0.56 0.00	12.67 0.45 -0.16	13.96 0.52 0.00	13.85 0.54 0.00	11.45 0.46 -0.05	18.90 0.70 0.00	20.98 0.75 0.00	21.33 0.72 0.00	21.67 0.89 0.00	28.87 1.09 0.00	30.76 1.17 0.00	37.81 1.57 -4.85	68.92 2.09 -33.31	38.63 1.72 0.00	90.15 2.62 -33.72	156.54 2.08 -93.76	64.74 1.58 0.00	52.94 1.75 0.00	33.83 1.02 0.00	29.96 0.99 0.00	41.91 1.24 0.00	29.19 0.78 -0.01	20.63 0.51 -0.02
HICKLING___2 23622	17.56 0.85 0.00	12.87 0.56 0.00	12.67 0.45 -0.16	13.96 0.52 0.00	13.85 0.54 0.00	11.45 0.46 -0.05	18.90 0.70 0.00	20.98 0.75 0.00	21.33 0.72 0.00	21.67 0.89 0.00	28.87 1.09 0.00	30.76 1.17 0.00	37.81 1.57 -4.85	68.92 2.09 -33.31	38.63 1.72 0.00	90.15 2.62 -33.72	156.54 2.08 -93.76	64.74 1.58 0.00	52.94 1.75 0.00	33.83 1.02 0.00	29.96 0.99 0.00	41.91 1.24 0.00	29.19 0.78 -0.01	20.63 0.51 -0.02
HIGH FALLS___HY 23754	18.45 1.74 0.00	13.52 1.21 0.00	13.99 1.18 -0.76	14.77 1.30 -0.02	14.58 1.26 -0.01	12.19 1.01 -0.25	19.91 1.71 0.00	22.25 2.02 0.00	22.81 2.18 -0.02	23.07 2.29 0.00	30.89 3.12 0.00	32.64 3.05 0.00	34.54 3.16 0.00	36.90 3.38 0.00	40.70 3.79 0.00	59.27 5.46 0.00	66.89 6.19 0.00	69.50 6.34 0.00	56.01 4.81 0.00	35.62 2.81 0.00	31.46 2.49 0.00	44.35 3.68 0.00	31.22 2.82 0.00	22.17 1.99 -0.07
HILLBURN___GT 23639	18.51 1.80 0.00	13.57 1.26 0.00	13.97 1.25 -0.67	14.85 1.39 -0.02	14.68 1.36 -0.01	12.26 1.11 -0.22	20.05 1.85 0.00	22.36 2.12 0.00	22.81 2.19 -0.02	23.04 2.26 0.00	30.84 3.07 0.00	32.75 3.16 0.00	34.61 3.23 0.00	36.92 3.40 0.00	40.70 3.79 0.00	59.29 5.48 0.00	66.93 6.23 0.00	69.60 6.43 0.00	56.08 4.88 0.00	35.63 2.82 0.00	31.43 2.47 0.00	44.38 3.71 0.00	31.32 2.91 0.00	22.30 2.12 -0.06
HISHELDN_WT_PWR 323625	16.82 0.11 0.00	12.33 0.02 0.00	12.03 -0.14 -0.12	13.27 -0.18 0.00	13.18 -0.13 0.00	10.92 -0.05 -0.04	17.90 -0.30 0.00	19.66 -0.57 0.00	20.06 -0.55 0.00	20.43 -0.34 0.00	27.25 -0.52 0.00	29.18 -0.40 0.00	50.17 -0.05 -18.84	163.99 0.46 -130.01	36.78 -0.13 0.00	185.11 -0.30 -131.61	425.52 -1.11 -365.93	61.82 -1.34 0.00	50.96 -0.24 0.00	33.02 0.21 0.00	29.31 0.34 0.00	40.47 -0.20 0.00	27.70 -0.71 0.00	19.53 -0.59 -0.01
HOLTSVILLE_IC_1 23690	29.56 2.44 -10.41	14.04 1.72 0.00	32.88 1.74 -19.09	20.33 1.92 -4.97	15.62 1.91 -0.41	12.69 1.53 -0.23	20.75 2.55 0.00	22.98 2.74 0.00	23.50 2.87 -0.02	23.91 3.13 0.00	34.87 4.15 -2.96	69.28 4.32 -35.38	46.31 4.43 -10.50	46.70 4.60 -8.59	66.51 5.32 -24.28	252.21 7.70 -190.71	69.08 8.38 0.00	71.34 8.17 0.00	100.34 6.13 -43.02	37.04 3.75 -0.48	33.61 3.57 -1.07	57.62 5.28 -11.67	36.07 4.10 -3.56	40.13 2.92 -17.11

HOLTSVILLE_IC_10 23699	29.70 2.57 -10.41	14.13 1.81 0.00	32.96 1.82 -19.09	20.42 2.01 -4.97	15.72 2.00 -0.41	12.77 1.61 -0.23	20.89 2.69 0.00	23.15 2.91 0.00	23.69 3.07 -0.02	24.13 3.35 0.00	35.19 4.47 -2.96	69.65 4.68 -35.38	46.72 4.84 -10.50	47.15 5.05 -8.59	67.03 5.84 -24.28	223.34 8.48 -161.05	69.92 9.22 0.00	72.17 9.00 0.00	93.61 6.82 -35.59	37.47 4.18 -0.48	33.96 3.93 -1.07	58.08 5.74 -11.67	36.49 4.39 -3.69	40.57 3.08 -17.37
HOLTSVILLE_IC_2 23691	29.56 2.44 -10.41	14.04 1.72 0.00	32.88 1.74 -19.09	20.33 1.92 -4.97	15.62 1.91 -0.41	12.69 1.53 -0.23	20.75 2.55 0.00	22.98 2.74 0.00	23.50 2.87 -0.02	23.91 3.13 0.00	34.87 4.15 -2.96	69.28 4.32 -35.38	46.31 4.43 -10.50	46.70 4.60 -8.59	66.51 5.32 -24.28	252.21 7.70 -190.71	69.08 8.38 0.00	71.34 8.17 0.00	100.34 6.13 -43.02	37.04 3.75 -0.48	33.61 3.57 -1.07	57.62 5.28 -11.67	36.07 4.10 -3.56	40.13 2.92 -17.11
HOLTSVILLE_IC_3 23692	29.56 2.44 -10.41	14.04 1.72 0.00	32.88 1.74 -19.09	20.33 1.92 -4.97	15.62 1.91 -0.41	12.69 1.53 -0.23	20.75 2.55 0.00	22.98 2.74 0.00	23.50 2.87 -0.02	23.91 3.13 0.00	34.87 4.15 -2.96	69.28 4.32 -35.38	46.31 4.43 -10.50	46.70 4.60 -8.59	66.51 5.32 -24.28	252.21 7.70 -190.71	69.08 8.38 0.00	71.34 8.17 0.00	100.34 6.13 -43.02	37.04 3.75 -0.48	33.61 3.57 -1.07	57.62 5.28 -11.67	36.07 4.10 -3.56	40.13 2.92 -17.11
HOLTSVILLE_IC_4 23693	29.56 2.44 -10.41	14.04 1.72 0.00	32.88 1.74 -19.09	20.33 1.92 -4.97	15.62 1.91 -0.41	12.69 1.53 -0.23	20.75 2.55 0.00	22.98 2.74 0.00	23.50 2.87 -0.02	23.91 3.13 0.00	34.87 4.15 -2.96	69.28 4.32 -35.38	46.31 4.43 -10.50	46.70 4.60 -8.59	66.51 5.32 -24.28	252.21 7.70 -190.71	69.08 8.38 0.00	71.34 8.17 0.00	100.34 6.13 -43.02	37.04 3.75 -0.48	33.61 3.57 -1.07	57.62 5.28 -11.67	36.07 4.10 -3.56	40.13 2.92 -17.11
HOLTSVILLE_IC_5 23694	29.56 2.44 -10.41	14.04 1.72 0.00	32.88 1.74 -19.09	20.33 1.92 -4.97	15.62 1.91 -0.41	12.69 1.53 -0.23	20.75 2.55 0.00	22.98 2.74 0.00	23.50 2.87 -0.02	23.91 3.13 0.00	34.87 4.15 -2.96	69.28 4.32 -35.38	46.31 4.43 -10.50	46.70 4.60 -8.59	66.51 5.32 -24.28	252.21 7.70 -190.71	69.08 8.38 0.00	71.34 8.17 0.00	100.34 6.13 -43.02	37.04 3.75 -0.48	33.61 3.57 -1.07	57.62 5.28 -11.67	36.07 4.10 -3.56	40.13 2.92 -17.11
HOLTSVILLE_IC_6 23695	29.70 2.57 -10.41	14.13 1.81 0.00	32.96 1.82 -19.09	20.42 2.01 -4.97	15.72 2.00 -0.41	12.77 1.61 -0.23	20.89 2.69 0.00	23.15 2.91 0.00	23.69 3.07 -0.02	24.13 3.35 0.00	35.19 4.47 -2.96	69.65 4.68 -35.38	46.72 4.84 -10.50	47.15 5.05 -8.59	67.03 5.84 -24.28	223.34 8.48 -161.05	69.92 9.22 0.00	72.17 9.00 0.00	93.61 6.82 -35.59	37.47 4.18 -0.48	33.96 3.93 -1.07	58.08 5.74 -11.67	36.49 4.39 -3.69	40.57 3.08 -17.37
HOLTSVILLE_IC_7 23696	29.70 2.57 -10.41	14.13 1.81 0.00	32.96 1.82 -19.09	20.42 2.01 -4.97	15.72 2.00 -0.41	12.77 1.61 -0.23	20.89 2.69 0.00	23.15 2.91 0.00	23.69 3.07 -0.02	24.13 3.35 0.00	35.19 4.47 -2.96	69.65 4.68 -35.38	46.72 4.84 -10.50	47.15 5.05 -8.59	67.03 5.84 -24.28	223.34 8.48 -161.05	69.92 9.22 0.00	72.17 9.00 0.00	93.61 6.82 -35.59	37.47 4.18 -0.48	33.96 3.93 -1.07	58.08 5.74 -11.67	36.49 4.39 -3.69	40.57 3.08 -17.37
HOLTSVILLE_IC_8 23697	29.70 2.57 -10.41	14.13 1.81 0.00	32.96 1.82 -19.09	20.42 2.01 -4.97	15.72 2.00 -0.41	12.77 1.61 -0.23	20.89 2.69 0.00	23.15 2.91 0.00	23.69 3.07 -0.02	24.13 3.35 0.00	35.19 4.47 -2.96	69.65 4.68 -35.38	46.72 4.84 -10.50	47.15 5.05 -8.59	67.03 5.84 -24.28	223.34 8.48 -161.05	69.92 9.22 0.00	72.17 9.00 0.00	93.61 6.82 -35.59	37.47 4.18 -0.48	33.96 3.93 -1.07	58.08 5.74 -11.67	36.49 4.39 -3.69	40.57 3.08 -17.37
HOLTSVILLE_IC_9 23698	29.70 2.57 -10.41	14.13 1.81 0.00	32.96 1.82 -19.09	20.42 2.01 -4.97	15.72 2.00 -0.41	12.77 1.61 -0.23	20.89 2.69 0.00	23.15 2.91 0.00	23.69 3.07 -0.02	24.13 3.35 0.00	35.19 4.47 -2.96	69.65 4.68 -35.38	46.72 4.84 -10.50	47.15 5.05 -8.59	67.03 5.84 -24.28	223.34 8.48 -161.05	69.92 9.22 0.00	72.17 9.00 0.00	93.61 6.82 -35.59	37.47 4.18 -0.48	33.96 3.93 -1.07	58.08 5.74 -11.67	36.49 4.39 -3.69	40.57 3.08 -17.37
HOWARD_WT_PWR 323690	17.34 0.63 0.00	12.70 0.39 0.00	12.44 0.24 -0.14	13.71 0.27 0.00	13.62 0.31 0.00	11.28 0.30 -0.05	18.57 0.37 0.00	20.56 0.33 0.00	21.05 0.45 0.00	21.46 0.69 0.00	28.59 0.82 0.00	30.48 0.89 0.00	39.24 1.28 -6.58	80.67 1.91 -45.25	38.31 1.40 0.00	101.58 1.96 -45.80	189.45 1.42 -127.33	64.27 1.11 0.00	52.76 1.57 0.00	33.89 1.08 0.00	29.98 1.01 0.00	41.61 0.94 0.00	28.70 0.29 -0.01	20.21 0.09 -0.01
HQ_GEN_CEDARS 23644	15.41 -1.31 0.00	11.39 -0.92 0.00	11.13 -0.93 0.00	12.41 -1.04 0.00	12.28 -1.03 0.00	-87.80 -0.82 97.92	17.42 -0.78 0.00	19.37 -0.86 0.00	19.65 -0.95 0.00	19.75 -1.02 0.00	26.39 -1.38 0.00	28.18 -1.41 0.00	29.83 -1.56 0.00	31.87 -1.65 0.00	35.16 -1.75 0.00	51.14 -2.68 0.00	43.19 -3.01 14.49	60.19 -2.97 0.00	48.90 -2.30 0.00	31.56 -1.25 0.00	27.87 -1.10 0.00	39.06 -1.61 0.00	27.16 -1.24 0.00	-68.30 -0.91 87.50
HQ_GEN_CEDARS_PROXY 323590	15.41 -1.31 0.00	11.39 -0.92 0.00	11.13 -0.93 0.00	12.41 -1.04 0.00	12.28 -1.03 0.00	-87.80 -0.82 97.92	17.42 -0.78 0.00	19.37 -0.86 0.00	19.65 -0.95 0.00	19.75 -1.02 0.00	26.39 -1.38 0.00	28.18 -1.41 0.00	29.83 -1.56 0.00	31.87 -1.65 0.00	35.16 -1.75 0.00	51.14 -2.68 0.00	43.19 -3.01 14.49	60.19 -2.97 0.00	48.90 -2.30 0.00	31.56 -1.25 0.00	27.87 -1.10 0.00	39.06 -1.61 0.00	27.16 -1.24 0.00	-73.21 -0.91 92.41
HQ_GEN_IMPORT 323601	16.10 -0.62 0.00	11.88 -0.44 0.00	11.62 -0.43 0.00	12.96 -0.48 0.00	12.82 -0.48 0.00	10.54 -0.39 0.00	17.69 -0.51 0.00	19.65 -0.58 0.00	19.99 -0.61 0.00	20.13 -0.64 0.00	26.92 -0.85 0.00	30.33 -0.89 -1.62	30.56 -0.97 -0.15	43.58 -1.03 -11.09	36.31 -1.10 -0.50	0.00 -1.66 52.15	14.90 -1.88 43.92	31.43 -1.87 29.86	49.74 -1.45 0.00	0.00 -0.79 32.02	0.00 -0.70 28.27	17.32 -1.02 22.32	27.63 -0.78 0.00	20.51 -0.57 -0.96
HQ_GEN_WHEEL 23651	16.10 -0.62 0.00	11.88 -0.44 0.00	11.62 -0.43 0.00	12.96 -0.48 0.00	12.82 -0.48 0.00	10.54 -0.39 0.00	17.69 -0.51 0.00	19.65 -0.58 0.00	19.99 -0.61 0.00	20.13 -0.64 0.00	26.92 -0.85 0.00	30.33 -0.89 -1.62	30.56 -0.97 -0.15	43.58 -1.03 -11.09	36.31 -1.10 -0.50	0.00 -1.66 52.15	14.90 -1.88 43.92	31.43 -1.87 29.86	49.74 -1.45 0.00	0.00 -0.79 32.02	0.00 -0.70 28.27	17.32 -1.02 22.32	27.63 -0.78 0.00	20.51 -0.57 -0.96
HUDSON_AVE_GT_3 23810	18.85 2.14 0.00	14.71 1.53 -0.87	14.27 1.51 -0.71	15.14 1.68 -0.02	14.97 1.65 -0.01	12.51 1.35 -0.23	20.45 2.25 0.00	23.16 2.57 -0.36	23.67 2.64 -0.42	24.63 2.71 -1.15	31.58 3.65 -0.15	33.34 3.76 0.00	35.20 3.82 0.00	37.54 4.02 0.00	41.38 4.47 0.00	60.24 6.42 0.00	67.94 7.24 0.00	70.46 7.30 0.00	56.74 5.54 0.00	36.05 3.24 0.00	31.85 2.88 0.00	45.00 4.33 0.00	31.78 3.38 0.00	22.66 2.48 -0.07

HUDSON AVE_GT_4 23540	18.85 2.14 0.00	14.71 1.53 -0.87	14.27 1.51 -0.71	15.14 1.68 -0.02	14.97 1.65 -0.01	12.51 1.35 -0.23	20.45 2.25 0.00	23.16 2.57 -0.36	23.67 2.64 -0.42	24.63 2.71 -1.15	31.58 3.65 -0.15	33.34 3.76 0.00	35.20 3.82 0.00	37.54 4.02 0.00	41.38 4.47 0.00	60.24 6.42 0.00	67.94 7.24 0.00	70.46 7.30 0.00	56.74 5.54 0.00	36.05 3.24 0.00	31.85 2.88 0.00	45.00 4.33 0.00	31.78 3.38 0.00	22.66 2.48 -0.07
HUDSON AVE_GT_5 23657	18.85 2.14 0.00	14.71 1.53 -0.87	14.27 1.51 -0.71	15.14 1.68 -0.02	14.97 1.65 -0.01	12.51 1.35 -0.23	20.45 2.25 0.00	23.16 2.57 -0.36	23.67 2.64 -0.42	24.63 2.71 -1.15	31.58 3.65 -0.15	33.34 3.76 0.00	35.20 3.82 0.00	37.54 4.02 0.00	41.38 4.47 0.00	60.24 6.42 0.00	67.94 7.24 0.00	70.46 7.30 0.00	56.74 5.54 0.00	36.05 3.24 0.00	31.85 2.88 0.00	45.00 4.33 0.00	31.78 3.38 0.00	22.66 2.48 -0.07
HUDSON_AVE_10 24168	18.75 2.04 0.00	14.65 1.47 -0.87	14.21 1.45 -0.71	15.07 1.61 -0.02	14.90 1.59 -0.01	12.46 1.29 -0.23	20.37 2.17 0.00	23.05 2.46 -0.36	23.56 2.53 -0.42	24.53 2.62 -1.15	31.40 3.47 -0.15	33.15 3.56 0.00	34.99 3.61 0.00	37.33 3.81 0.00	41.14 4.24 0.00	59.89 6.08 0.00	67.56 6.86 0.00	70.06 6.90 0.00	56.41 5.22 0.00	35.84 3.03 0.00	31.65 2.69 0.00	44.73 4.06 0.00	31.63 3.22 0.00	22.54 2.37 -0.07
HUNTER MOUNT___DRP 323613	18.28 1.56 0.00	13.42 1.11 0.00	13.99 1.11 -0.83	14.68 1.22 -0.02	14.52 1.20 -0.01	12.20 0.99 -0.27	19.86 1.66 0.00	22.21 1.98 0.00	22.69 2.06 -0.02	22.87 2.10 0.00	30.64 2.87 0.00	32.64 3.05 0.00	34.59 3.21 0.00	36.89 3.37 0.00	40.69 3.78 0.00	59.46 5.65 0.00	67.21 6.51 0.00	69.87 6.71 0.00	56.35 5.16 0.00	35.88 3.07 0.00	31.64 2.67 0.00	44.53 3.86 0.00	31.26 2.86 0.00	22.16 1.97 -0.08
HUNTINGTON_RES_REC 323705	29.52 2.39 -10.41	14.01 1.70 0.00	32.85 1.71 -19.09	20.31 1.90 -4.97	15.60 1.88 -0.41	12.67 1.50 -0.23	20.70 2.50 0.00	22.95 2.72 0.00	23.45 2.82 -0.02	23.84 3.06 0.00	34.83 4.10 -2.96	69.21 4.24 -35.38	46.25 4.37 -10.50	46.66 4.55 -8.59	66.44 5.25 -24.28	147.18 7.54 -85.83	69.08 8.38 0.00	71.33 8.16 0.00	74.06 6.11 -16.76	37.01 3.72 -0.48	33.53 3.49 -1.07	57.49 5.15 -11.67	36.14 4.04 -3.70	40.40 2.90 -17.38
HUNTLEY___63 23557	16.62 -0.09 0.00	12.17 -0.14 0.00	11.83 -0.33 -0.10	13.05 -0.39 0.00	12.99 -0.32 0.00	10.78 -0.19 -0.03	17.66 -0.54 0.00	19.27 -0.96 0.00	19.59 -1.02 0.00	19.94 -0.83 0.00	26.65 -1.12 0.00	28.62 -0.97 0.00	38.70 -0.62 -7.94	87.51 -0.13 -54.13	36.10 -0.81 0.00	107.23 -1.38 -54.80	210.11 -2.28 -151.69	60.74 -2.42 0.00	50.22 -0.98 0.00	32.78 -0.03 0.00	29.17 0.20 0.00	39.99 -0.68 0.00	27.27 -1.14 0.00	19.31 -0.81 -0.01
HUNTLEY___64 23558	16.62 -0.09 0.00	12.17 -0.14 0.00	11.83 -0.33 -0.10	13.05 -0.39 0.00	12.99 -0.32 0.00	10.78 -0.19 -0.03	17.66 -0.54 0.00	19.27 -0.96 0.00	19.59 -1.02 0.00	19.94 -0.83 0.00	26.65 -1.12 0.00	28.62 -0.97 0.00	38.70 -0.62 -7.94	87.51 -0.13 -54.13	36.10 -0.81 0.00	107.23 -1.38 -54.80	210.11 -2.28 -151.69	60.74 -2.42 0.00	50.22 -0.98 0.00	32.78 -0.03 0.00	29.17 0.20 0.00	39.99 -0.68 0.00	27.27 -1.14 0.00	19.31 -0.81 -0.01
HUNTLEY___65 23559	16.62 -0.09 0.00	12.17 -0.14 0.00	11.83 -0.33 -0.10	13.05 -0.39 0.00	12.99 -0.32 0.00	10.78 -0.19 -0.03	17.66 -0.54 0.00	19.27 -0.96 0.00	19.59 -1.02 0.00	19.94 -0.83 0.00	26.65 -1.12 0.00	28.62 -0.97 0.00	38.70 -0.62 -7.94	87.51 -0.13 -54.13	36.10 -0.81 0.00	107.23 -1.38 -54.80	210.11 -2.28 -151.69	60.74 -2.42 0.00	50.22 -0.98 0.00	32.78 -0.03 0.00	29.17 0.20 0.00	39.99 -0.68 0.00	27.27 -1.14 0.00	19.31 -0.81 -0.01
HUNTLEY___66 23560	16.62 -0.09 0.00	12.17 -0.14 0.00	11.83 -0.33 -0.10	13.05 -0.39 0.00	12.99 -0.32 0.00	10.78 -0.19 -0.03	17.66 -0.54 0.00	19.27 -0.96 0.00	19.59 -1.02 0.00	19.94 -0.83 0.00	26.65 -1.12 0.00	28.62 -0.97 0.00	38.70 -0.62 -7.94	87.51 -0.13 -54.13	36.10 -0.81 0.00	107.23 -1.38 -54.80	210.11 -2.28 -151.69	60.74 -2.42 0.00	50.22 -0.98 0.00	32.78 -0.03 0.00	29.17 0.20 0.00	39.99 -0.68 0.00	27.27 -1.14 0.00	19.31 -0.81 -0.01
HUNTLEY___67 23561	16.51 -0.20 0.00	12.10 -0.21 0.00	11.77 -0.39 -0.10	12.99 -0.45 0.00	12.92 -0.39 0.00	10.72 -0.25 -0.03	17.55 -0.65 0.00	19.18 -1.05 0.00	19.53 -1.08 0.00	19.88 -0.89 0.00	26.57 -1.21 -0.01	28.50 -1.09 0.00	80.99 -0.78 -50.39	382.36 -0.33 -349.17	35.92 -0.99 -0.01	405.61 -1.63 -353.44	1042.27 -2.57 -984.14	60.42 -2.74 0.00	49.94 -1.26 0.00	32.56 -0.25 0.00	28.96 -0.01 0.00	39.78 -0.89 0.00	27.11 -1.30 0.00	19.19 -0.93 -0.01
HUNTLEY___68 23562	16.51 -0.20 0.00	12.10 -0.21 0.00	11.77 -0.39 -0.10	12.99 -0.45 0.00	12.92 -0.39 0.00	10.72 -0.25 -0.03	17.55 -0.65 0.00	19.18 -1.05 0.00	19.53 -1.08 0.00	19.88 -0.89 0.00	26.57 -1.21 -0.01	28.50 -1.09 0.00	80.99 -0.78 -50.39	382.36 -0.33 -349.17	35.92 -0.99 -0.01	405.61 -1.63 -353.44	1042.27 -2.57 -984.14	60.42 -2.74 0.00	49.94 -1.26 0.00	32.56 -0.25 0.00	28.96 -0.01 0.00	39.78 -0.89 0.00	27.11 -1.30 0.00	19.19 -0.93 -0.01
HYLAND___LFGE 323620	17.43 0.72 0.00	12.75 0.44 0.00	12.44 0.28 -0.11	13.74 0.30 0.00	13.64 0.34 0.00	11.32 0.35 -0.04	18.72 0.52 0.00	20.79 0.56 0.00	21.31 0.70 0.00	21.69 0.92 0.00	28.57 0.80 0.00	29.82 0.23 0.00	35.44 -0.72 -4.77	66.08 -0.28 -32.84	36.23 -0.68 0.00	86.00 -1.05 -33.25	151.39 -1.65 -92.34	61.51 -1.65 0.00	50.49 -0.70 0.00	32.60 -0.21 0.00	29.35 0.38 0.00	43.18 2.51 0.00	29.62 1.21 0.00	20.77 0.65 -0.01
INDECK___CORINTH 23802	17.37 0.66 0.00	12.71 0.40 0.00	13.55 0.48 -1.01	14.03 0.56 -0.03	13.90 0.58 -0.01	11.76 0.50 -0.33	19.01 0.81 0.00	21.25 1.02 0.00	21.70 1.07 -0.03	21.78 1.00 0.00	29.01 1.24 0.00	30.95 1.37 0.00	32.80 1.42 0.00	34.73 1.22 0.00	38.28 1.37 0.00	56.23 2.43 0.00	63.86 3.16 0.00	66.39 3.23 0.00	53.70 2.51 0.00	34.21 1.40 0.00	30.07 1.10 0.00	42.78 2.12 0.00	30.07 1.67 0.00	21.33 1.12 -0.09
INDECK___ILION 23567	17.12 0.40 0.00	12.57 0.26 0.00	12.31 0.28 0.03	13.78 0.34 0.00	13.66 0.36 0.00	11.22 0.30 0.01	18.66 0.46 0.00	20.79 0.55 0.00	21.21 0.60 0.00	21.38 0.60 0.00	28.54 0.77 0.00	30.39 0.80 0.00	32.29 0.91 0.00	34.40 0.88 0.00	37.85 0.95 0.00	55.34 1.53 0.00	63.24 1.79 -0.75	65.03 1.87 0.00	52.66 1.46 0.00	33.60 0.79 0.00	29.64 0.67 0.00	41.72 1.05 0.00	29.22 0.81 0.00	20.62 0.51 0.00
INDECK___OLEAN 23982	17.53 0.82 0.00	12.83 0.52 0.00	12.56 0.38 -0.12	13.90 0.45 0.00	13.79 0.49 0.00	11.39 0.42 -0.04	18.80 0.59 0.00	20.76 0.53 0.00	20.97 0.36 0.00	21.25 0.48 0.00	28.18 0.41 0.00	29.97 0.38 0.00	50.71 0.77 -18.56	162.64 1.35 -127.77	37.60 0.69 0.00	184.28 1.13 -129.34	420.05 0.04 -359.31	62.53 -0.63 0.00	51.40 0.20 0.00	32.82 0.01 0.00	29.07 0.10 0.00	40.63 -0.04 0.00	28.64 0.23 0.00	20.38 0.26 -0.01

INDECK___OSWEGO 23783	16.41 -0.30 0.00	12.09 -0.22 0.00	11.85 -0.25 -0.05	13.16 -0.29 0.00	13.03 -0.28 0.00	10.73 -0.22 -0.02	17.75 -0.45 0.00	19.72 -0.51 0.00	20.12 -0.49 0.00	20.34 -0.43 0.00	27.17 -0.60 0.00	28.96 -0.62 0.00	31.00 -0.59 -0.21	32.96 -0.55 0.00	36.24 -0.67 0.00	52.86 -0.96 0.00	59.54 -1.16 0.00	61.89 -1.27 0.00	50.29 -0.90 0.00	32.26 -0.55 0.00	28.48 -0.49 0.00	39.91 -0.78 -0.02	27.84 -0.63 -0.07	19.69 -0.42 0.00
INDECK___YERKES 23781	16.64 -0.08 0.00	12.18 -0.13 0.00	11.84 -0.32 -0.10	13.07 -0.38 0.00	13.00 -0.31 0.00	10.79 -0.18 -0.03	17.68 -0.53 0.00	19.29 -0.94 0.00	19.61 -1.00 0.00	19.95 -0.82 0.00	26.67 -1.11 0.00	28.63 -0.96 0.00	38.71 -0.61 -7.94	87.51 -0.13 -54.13	36.12 -0.79 0.00	107.25 -1.35 -54.80	210.14 -2.25 -151.69	60.76 -2.40 0.00	50.24 -0.96 0.00	32.79 -0.02 0.00	29.18 0.21 0.00	40.01 -0.66 0.00	27.29 -1.11 0.00	19.33 -0.79 -0.01
INDIAN POINT_GT_1 24139	18.49 1.78 0.00	13.57 1.26 0.00	14.01 1.25 -0.70	14.85 1.39 -0.02	14.68 1.37 -0.01	12.28 1.12 -0.23	20.06 1.86 0.00	22.36 2.13 0.00	22.81 2.19 -0.02	23.02 2.25 0.00	30.82 3.05 0.00	32.72 3.13 0.00	34.58 3.20 0.00	36.88 3.36 0.00	40.65 3.74 0.00	59.21 5.40 0.00	66.82 6.12 0.00	69.41 6.24 0.00	55.91 4.71 0.00	35.53 2.72 0.00	31.37 2.40 0.00	44.30 3.63 0.00	31.27 2.86 0.00	22.27 2.09 -0.07
INDIAN POINT_GT_2 23659	18.49 1.78 0.00	13.57 1.26 0.00	14.01 1.25 -0.70	14.85 1.39 -0.02	14.68 1.37 -0.01	12.28 1.12 -0.23	20.06 1.86 0.00	22.36 2.13 0.00	22.81 2.19 -0.02	23.02 2.25 0.00	30.82 3.05 0.00	32.72 3.13 0.00	34.58 3.20 0.00	36.88 3.36 0.00	40.65 3.74 0.00	59.21 5.40 0.00	66.82 6.12 0.00	69.41 6.24 0.00	55.91 4.71 0.00	35.53 2.72 0.00	31.37 2.40 0.00	44.30 3.63 0.00	31.27 2.86 0.00	22.27 2.09 -0.07
INDIAN POINT_GT_3 24019	18.49 1.78 0.00	13.57 1.26 0.00	14.01 1.25 -0.70	14.85 1.39 -0.02	14.68 1.37 -0.01	12.28 1.12 -0.23	20.06 1.86 0.00	22.36 2.13 0.00	22.81 2.19 -0.02	23.02 2.25 0.00	30.82 3.05 0.00	32.72 3.13 0.00	34.58 3.20 0.00	36.88 3.36 0.00	40.65 3.74 0.00	59.21 5.40 0.00	66.82 6.12 0.00	69.41 6.24 0.00	55.91 4.71 0.00	35.53 2.72 0.00	31.37 2.40 0.00	44.30 3.63 0.00	31.27 2.86 0.00	22.27 2.09 -0.07
INDIAN POINT___2 23530	18.44 1.73 0.00	13.53 1.22 0.00	13.96 1.21 -0.69	14.81 1.35 -0.02	14.64 1.33 -0.01	12.24 1.08 -0.22	20.00 1.80 0.00	22.29 2.06 0.00	22.74 2.12 -0.02	22.96 2.18 0.00	30.72 2.95 0.00	32.62 3.03 0.00	34.45 3.07 0.00	36.74 3.23 0.00	40.49 3.59 0.00	58.99 5.18 0.00	66.57 5.87 0.00	69.16 6.00 0.00	55.71 4.51 0.00	35.41 2.60 0.00	31.26 2.29 0.00	44.15 3.49 0.00	31.17 2.77 0.00	22.20 2.02 -0.06
INDIAN POINT___3 23531	18.42 1.70 0.00	13.51 1.20 0.00	13.95 1.20 -0.70	14.79 1.33 -0.02	14.63 1.32 -0.01	12.23 1.07 -0.23	19.98 1.78 0.00	22.27 2.03 0.00	22.72 2.10 -0.02	22.92 2.15 0.00	30.68 2.91 0.00	32.57 2.99 0.00	34.42 3.04 0.00	36.69 3.18 0.00	40.46 3.55 0.00	58.93 5.12 0.00	66.51 5.81 0.00	69.10 5.94 0.00	55.65 4.46 0.00	35.37 2.56 0.00	31.23 2.26 0.00	44.11 3.44 0.00	31.14 2.74 0.00	22.18 2.00 -0.07
IP CORINTH___1 23988	17.47 0.75 0.00	12.78 0.47 0.00	13.61 0.55 -1.01	14.10 0.63 -0.03	13.98 0.66 -0.01	11.82 0.56 -0.33	19.12 0.91 0.00	21.37 1.13 0.00	21.81 1.17 -0.03	21.89 1.12 0.00	29.18 1.41 0.00	31.12 1.53 0.00	32.98 1.60 0.00	34.93 1.42 0.00	38.50 1.59 0.00	56.53 2.72 0.00	64.18 3.48 0.00	66.74 3.58 0.00	53.98 2.79 0.00	34.40 1.59 0.00	30.24 1.27 0.00	43.02 2.35 0.00	30.23 1.82 0.00	21.44 1.24 -0.09
IP___TICONDEROGA 23804	18.29 1.58 0.00	13.33 1.02 0.00	14.23 1.21 -0.96	14.90 1.43 -0.03	14.79 1.48 -0.01	12.49 1.25 -0.31	20.09 1.89 0.00	22.38 2.14 0.00	22.84 2.20 -0.03	22.83 2.06 0.00	30.64 2.87 0.00	32.64 3.05 0.00	34.57 3.19 0.00	36.29 2.78 0.00	40.18 3.28 0.00	59.06 5.25 0.00	67.28 6.58 0.00	70.14 6.98 0.00	56.38 5.19 0.00	35.89 3.08 0.00	31.63 2.66 0.00	44.88 4.21 0.00	31.82 3.41 0.00	22.48 2.28 -0.09
ISLIP_RES_REC 323679	29.83 2.70 -10.41	14.22 1.91 0.00	33.05 1.91 -19.09	20.51 2.11 -4.97	15.81 2.09 -0.41	12.85 1.68 -0.23	21.04 2.84 0.00	23.34 3.10 0.00	23.89 3.27 -0.02	24.35 3.57 0.00	35.51 4.79 -2.96	70.01 5.05 -35.38	47.13 5.25 -10.50	47.61 5.51 -8.59	67.55 6.36 -24.28	205.95 9.26 -142.87	70.77 10.07 0.00	73.04 9.87 0.00	89.76 7.52 -31.04	37.90 4.61 -0.48	34.36 4.32 -1.07	58.56 6.23 -11.67	36.94 4.70 -3.83	41.04 3.27 -17.66
JARVIS____ 23743	16.88 0.17 0.00	12.43 0.11 0.00	12.15 0.12 0.03	13.58 0.13 0.00	13.44 0.14 0.00	11.03 0.11 0.01	18.34 0.14 0.00	20.39 0.16 0.00	20.78 0.17 0.00	20.94 0.17 0.00	27.99 0.22 0.00	29.83 0.24 0.00	31.66 0.27 0.00	33.76 0.25 0.00	37.17 0.26 0.00	54.22 0.41 0.00	61.94 0.48 -0.75	63.67 0.50 0.00	51.58 0.38 0.00	33.01 0.20 0.00	29.14 0.17 0.00	40.92 0.25 0.00	28.61 0.20 0.00	20.23 0.12 0.00
JENNISON___1 23625	17.80 1.09 0.00	13.06 0.75 0.00	12.96 0.68 -0.23	14.21 0.76 0.00	14.08 0.78 0.00	11.67 0.66 -0.07	19.35 1.15 0.00	21.63 1.40 0.00	22.10 1.49 -0.01	22.38 1.60 0.00	29.91 2.14 0.00	31.87 2.28 0.00	35.53 2.56 -1.59	47.20 2.92 -10.77	39.90 2.99 0.00	69.13 4.42 -10.90	95.73 4.72 -30.31	67.87 4.70 0.00	55.11 3.92 0.00	35.15 2.34 0.00	31.00 2.03 0.00	43.35 2.68 0.00	30.14 1.73 -0.01	21.25 1.12 -0.02
JENNISON___2 23626	17.80 1.09 0.00	13.06 0.75 0.00	12.96 0.68 -0.23	14.21 0.76 0.00	14.08 0.78 0.00	11.67 0.66 -0.07	19.35 1.15 0.00	21.63 1.40 0.00	22.10 1.49 -0.01	22.38 1.60 0.00	29.91 2.14 0.00	31.87 2.28 0.00	35.53 2.56 -1.59	47.20 2.92 -10.77	39.90 2.99 0.00	69.13 4.42 -10.90	95.73 4.72 -30.31	67.87 4.70 0.00	55.11 3.92 0.00	35.15 2.34 0.00	31.00 2.03 0.00	43.35 2.68 0.00	30.14 1.73 -0.01	21.25 1.12 -0.02
JERICHO_RISE_WT_PWR 323719	16.03 -0.69 0.00	11.85 -0.46 0.00	11.58 -0.47 0.00	12.90 -0.54 0.00	12.75 -0.55 0.00	10.48 -0.46 0.00	17.76 -0.45 0.00	19.93 -0.30 0.00	20.33 -0.28 0.00	20.44 -0.34 0.00	27.35 -0.42 0.00	29.17 -0.42 0.00	30.62 -0.76 0.00	32.65 -0.86 0.00	36.04 -0.87 0.00	52.49 -1.32 0.00	44.89 -1.32 14.49	61.96 -1.21 0.00	50.30 -0.89 0.00	32.48 -0.33 0.00	28.69 -0.28 0.00	40.31 -0.36 0.00	28.05 -0.36 0.00	19.78 -0.33 0.00
KEDC PORT_JEFF_GT2 24210	29.65 2.52 -10.41	14.09 1.77 0.00	32.93 1.79 -19.09	20.39 1.98 -4.97	15.68 1.96 -0.41	12.74 1.57 -0.23	20.82 2.62 0.00	23.06 2.83 0.00	23.60 2.97 -0.02	24.03 3.25 0.00	35.06 4.33 -2.96	69.49 4.53 -35.38	46.57 4.69 -10.50	46.96 4.85 -8.59	66.75 5.56 -24.28	223.68 8.17 -161.70	69.43 8.73 0.00	71.60 8.44 0.00	93.44 6.49 -35.76	37.33 4.04 -0.48	33.83 3.79 -1.07	57.90 5.56 -11.67	36.32 4.27 -3.64	40.40 3.02 -17.27

KEDC PORT_JEFF_GT3 24211	29.65 2.52 -10.41	14.09 1.77 0.00	32.93 1.79 -19.09	20.39 1.98 -4.97	15.68 1.96 -0.41	12.74 1.57 -0.23	20.82 2.62 0.00	23.06 2.83 0.00	23.60 2.97 -0.02	24.03 3.25 0.00	35.06 4.33 -2.96	69.49 4.53 -35.38	46.57 4.69 -10.50	46.96 4.85 -8.59	66.75 5.56 -24.28	223.68 8.17 -161.70	69.43 8.73 0.00	71.60 8.44 0.00	93.44 6.49 -35.76	37.33 4.04 -0.48	33.83 3.79 -1.07	57.90 5.56 -11.67	36.32 4.27 -3.64	40.40 3.02 -17.27
KEDC_GLWD_GT4 24219	29.31 2.18 -10.41	13.86 1.54 0.00	32.69 1.55 -19.09	20.13 1.72 -4.97	15.41 1.69 -0.41	12.53 1.36 -0.23	20.47 2.27 0.00	22.77 2.54 0.00	23.25 2.63 -0.02	23.55 2.77 0.00	34.48 3.76 -2.96	68.76 3.79 -35.38	45.83 3.94 -10.50	46.26 4.16 -8.59	65.71 4.52 -24.28	79.17 6.46 -18.90	68.00 7.30 0.00	70.40 7.24 0.00	56.62 5.42 0.00	36.50 3.22 -0.48	32.97 2.93 -1.07	56.73 4.39 -11.67	40.99 3.57 -9.02	50.88 2.58 -28.18
KEDC_GLWD_GT5 24220	29.31 2.18 -10.41	13.86 1.54 0.00	32.69 1.55 -19.09	20.13 1.72 -4.97	15.41 1.69 -0.41	12.53 1.36 -0.23	20.47 2.27 0.00	22.77 2.54 0.00	23.25 2.63 -0.02	23.55 2.77 0.00	34.48 3.76 -2.96	68.76 3.79 -35.38	45.83 3.94 -10.50	46.26 4.16 -8.59	65.71 4.52 -24.28	79.17 6.46 -18.90	68.00 7.30 0.00	70.40 7.24 0.00	56.62 5.42 0.00	36.50 3.22 -0.48	32.97 2.93 -1.07	56.73 4.39 -11.67	40.99 3.57 -9.02	50.88 2.58 -28.18
KENSICO____ 23655	18.60 1.89 0.00	13.65 1.34 0.00	14.09 1.33 -0.71	14.94 1.48 -0.02	14.77 1.46 -0.01	12.35 1.19 -0.23	20.18 1.98 0.00	22.49 2.26 0.00	22.95 2.32 -0.02	23.16 2.39 0.00	31.01 3.24 0.00	32.92 3.34 0.00	34.79 3.41 0.00	37.09 3.58 0.00	40.89 3.98 0.00	59.56 5.75 0.00	67.21 6.51 0.00	69.76 6.60 0.00	56.19 5.00 0.00	35.72 2.91 0.00	31.54 2.57 0.00	44.53 3.86 0.00	31.44 3.04 0.00	22.39 2.22 -0.07
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.37 1.66 0.00	13.46 1.15 0.00	13.93 1.12 -0.75	14.70 1.23 -0.02	14.51 1.19 -0.01	12.13 0.95 -0.24	19.81 1.61 0.00	22.15 1.91 0.00	22.70 2.07 -0.02	22.96 2.18 0.00	30.75 2.98 0.00	32.46 2.87 0.00	34.34 2.96 0.00	36.68 3.16 0.00	40.48 3.57 0.00	58.95 5.14 0.00	66.55 5.85 0.00	69.15 5.98 0.00	55.72 4.53 0.00	35.44 2.63 0.00	31.30 2.33 0.00	44.14 3.47 0.00	31.07 2.67 0.00	22.06 1.88 -0.07
KIAC_JFK_GT1 23816	18.75 2.04 0.00	14.68 1.49 -0.87	14.23 1.47 -0.71	15.10 1.64 -0.02	14.91 1.60 -0.01	12.47 1.31 -0.23	20.40 2.20 0.00	23.03 2.43 -0.36	23.51 2.48 -0.42	24.53 2.61 -1.15	31.26 3.33 -0.15	33.04 3.45 0.00	34.86 3.48 0.00	37.19 3.67 0.00	40.96 4.05 0.00	59.61 5.81 0.00	67.28 6.58 0.00	69.73 6.57 0.00	56.18 4.99 0.00	35.71 2.90 0.00	31.55 2.58 0.00	44.59 3.92 0.00	31.60 3.19 0.00	22.55 2.37 -0.07
KIAC_JFK_GT2 23817	18.75 2.04 0.00	14.68 1.49 -0.87	14.23 1.47 -0.71	15.10 1.64 -0.02	14.91 1.60 -0.01	12.47 1.31 -0.23	20.40 2.20 0.00	23.03 2.43 -0.36	23.51 2.48 -0.42	24.53 2.61 -1.15	31.26 3.33 -0.15	33.04 3.45 0.00	34.86 3.48 0.00	37.19 3.67 0.00	40.96 4.05 0.00	59.61 5.81 0.00	67.28 6.58 0.00	69.73 6.57 0.00	56.18 4.99 0.00	35.71 2.90 0.00	31.55 2.58 0.00	44.59 3.92 0.00	31.60 3.19 0.00	22.55 2.37 -0.07
KINTIGH____ 23543	16.34 -0.37 0.00	11.99 -0.32 0.00	11.68 -0.47 -0.09	12.90 -0.54 0.00	12.83 -0.48 0.00	10.62 -0.34 -0.03	17.44 -0.76 0.00	19.14 -1.10 0.00	19.48 -1.12 0.00	19.81 -0.97 0.00	26.47 -1.29 0.00	28.38 -1.21 0.00	24.74 -0.99 5.66	-5.88 -0.66 38.73	35.71 -1.20 0.00	12.71 -1.89 39.21	-50.70 -2.67 108.73	60.37 -2.80 0.00	49.72 -1.47 0.00	32.34 -0.47 0.00	28.74 -0.23 0.00	39.59 -1.08 0.00	27.05 -1.36 0.00	19.15 -0.97 -0.01
LEDERLE____ 23769	18.55 1.84 0.00	13.60 1.29 0.00	14.01 1.27 -0.68	14.88 1.42 -0.02	14.70 1.39 -0.01	12.28 1.13 -0.22	20.08 1.88 0.00	22.41 2.17 0.00	22.86 2.24 -0.02	23.09 2.32 0.00	30.92 3.15 0.00	32.84 3.25 0.00	34.71 3.33 0.00	37.04 3.53 0.00	40.84 3.93 0.00	59.50 5.68 0.00	67.16 6.46 0.00	69.81 6.65 0.00	56.25 5.05 0.00	35.73 2.92 0.00	31.52 2.55 0.00	44.49 3.82 0.00	31.39 2.99 0.00	22.35 2.17 -0.06
LINDEN COGEN____ 23786	18.78 2.07 0.00	14.66 1.48 -0.87	14.23 1.47 -0.71	15.09 1.63 -0.02	14.92 1.61 -0.01	12.48 1.31 -0.23	20.37 2.17 0.00	23.06 2.47 -0.36	23.55 2.52 -0.42	24.49 2.57 -1.15	31.38 3.45 -0.15	33.13 3.54 0.00	34.96 3.58 0.00	37.28 3.77 0.00	41.12 4.21 0.00	59.87 6.05 0.00	67.52 6.82 0.00	70.03 6.86 0.00	56.39 5.20 0.00	35.84 3.03 0.00	31.65 2.68 0.00	44.73 4.06 0.00	31.60 3.19 0.00	22.54 2.36 -0.07
LIPA_MISC_IPP 23656	29.65 2.52 -10.41	14.09 1.77 0.00	32.92 1.78 -19.09	20.37 1.96 -4.97	15.67 1.95 -0.41	12.74 1.57 -0.23	20.82 2.61 0.00	23.00 2.77 0.00	23.55 2.93 -0.02	23.99 3.21 0.00	34.99 4.27 -2.96	69.41 4.45 -35.38	46.47 4.58 -10.50	46.87 4.77 -8.59	66.71 5.52 -24.28	248.03 8.01 -186.21	69.45 8.75 0.00	71.72 8.55 0.00	99.54 6.45 -41.90	37.24 3.95 -0.48	33.77 3.74 -1.07	57.81 5.47 -11.67	36.20 4.21 -3.58	40.20 2.95 -17.14
LISF__SOLAR 323691	29.68 2.55 -10.41	14.10 1.79 0.00	32.94 1.80 -19.09	20.39 1.98 -4.97	15.69 1.97 -0.41	12.76 1.59 -0.23	20.84 2.64 0.00	23.02 2.79 0.00	23.58 2.95 -0.02	24.03 3.25 0.00	35.03 4.30 -2.96	69.45 4.49 -35.38	46.50 4.61 -10.50	46.91 4.81 -8.59	66.77 5.58 -24.28	243.66 8.09 -181.75	69.55 8.85 0.00	71.85 8.68 0.00	98.54 6.57 -40.78	37.31 4.02 -0.48	33.82 3.79 -1.07	57.89 5.55 -11.67	36.26 4.26 -3.60	40.27 2.98 -17.18
LITTLE FALLS__HYD 24013	17.38 0.67 0.00	12.71 0.40 0.00	12.49 0.46 0.03	14.02 0.58 0.00	13.93 0.62 0.00	11.45 0.52 0.01	19.04 0.84 0.00	21.26 1.03 0.00	21.74 1.14 0.00	21.90 1.13 0.00	29.20 1.43 0.00	31.06 1.47 0.00	33.06 1.68 0.00	35.12 1.61 0.00	38.63 1.72 0.00	56.63 2.82 0.00	64.79 3.34 -0.75	66.66 3.50 0.00	53.91 2.72 0.00	34.24 1.43 0.00	30.15 1.19 0.00	42.62 1.96 0.00	29.96 1.55 0.00	21.08 0.97 0.00
LI_NEWBRDGE__DRP 323616	29.33 2.20 -10.41	13.88 1.57 0.00	32.73 1.59 -19.09	20.18 1.77 -4.97	15.46 1.74 -0.41	12.56 1.40 -0.23	20.50 2.30 0.00	22.72 2.49 0.00	23.19 2.57 -0.02	23.51 2.74 0.00	34.36 3.63 -2.96	68.72 3.76 -35.38	45.74 3.86 -10.50	46.09 3.99 -8.59	65.75 4.55 -24.28	79.16 6.45 -18.90	67.93 7.23 0.00	70.21 7.05 0.00	56.43 5.24 0.00	36.47 3.18 -0.48	33.05 3.01 -1.07	56.84 4.51 -11.67	34.43 3.56 -2.46	37.58 2.61 -14.85
LONG_LAKE_PHOENIX 24014	16.52 -0.19 0.00	12.17 -0.14 0.00	11.93 -0.17 -0.05	13.25 -0.19 0.00	13.12 -0.18 0.00	10.81 -0.14 -0.02	17.89 -0.31 0.00	19.88 -0.35 0.00	20.28 -0.33 0.00	20.50 -0.27 0.00	27.40 -0.37 0.00	29.22 -0.36 0.00	31.24 -0.30 -0.16	33.30 -0.22 0.00	36.62 -0.29 0.00	53.43 -0.38 0.00	60.19 -0.51 0.00	62.57 -0.59 0.00	50.83 -0.36 0.00	32.59 -0.22 0.00	28.75 -0.22 0.00	40.27 -0.41 -0.02	28.05 -0.41 -0.06	19.84 -0.28 0.00

LOVETT___3 23632	18.41 1.70 0.00	13.51 1.20 0.00	13.93 1.20 -0.68	14.79 1.33 -0.02	14.62 1.31 -0.01	12.22 1.06 -0.22	19.96 1.76 0.00	22.26 2.02 0.00	22.69 2.07 -0.02	22.90 2.13 0.00	30.65 2.88 0.00	32.52 2.94 0.00	34.36 2.98 0.00	36.63 3.11 0.00	40.37 3.46 0.00	58.80 4.99 0.00	66.38 5.68 0.00	68.97 5.81 0.00	55.54 4.35 0.00	35.31 2.49 0.00	31.17 2.20 0.00	44.04 3.37 0.00	31.11 2.70 0.00	22.16 1.99 -0.06
LOVETT___4 23642	18.44 1.73 0.00	13.53 1.22 0.00	13.95 1.21 -0.68	14.81 1.35 -0.02	14.64 1.33 -0.01	12.23 1.08 -0.22	20.00 1.79 0.00	22.29 2.06 0.00	22.73 2.11 -0.02	22.94 2.17 0.00	30.71 2.94 0.00	32.60 3.01 0.00	34.44 3.06 0.00	36.72 3.21 0.00	40.48 3.57 0.00	58.96 5.15 0.00	66.57 5.87 0.00	69.15 5.99 0.00	55.69 4.49 0.00	35.40 2.59 0.00	31.24 2.28 0.00	44.13 3.46 0.00	31.16 2.76 0.00	22.20 2.03 -0.06
LOVETT___5 23593	18.44 1.73 0.00	13.53 1.22 0.00	13.95 1.21 -0.68	14.81 1.35 -0.02	14.64 1.33 -0.01	12.23 1.08 -0.22	20.00 1.79 0.00	22.29 2.06 0.00	22.73 2.11 -0.02	22.94 2.17 0.00	30.71 2.94 0.00	32.60 3.01 0.00	34.44 3.06 0.00	36.72 3.21 0.00	40.48 3.57 0.00	58.96 5.15 0.00	66.57 5.87 0.00	69.15 5.99 0.00	55.69 4.49 0.00	35.40 2.59 0.00	31.24 2.28 0.00	44.13 3.46 0.00	31.16 2.76 0.00	22.20 2.03 -0.06
LOWER RAQUET___HYD 24057	14.93 -1.79 0.00	11.03 -1.29 0.00	10.77 -1.28 0.00	12.00 -1.44 0.00	11.88 -1.43 0.00	-88.13 -1.15 97.92	16.83 -1.37 0.00	18.77 -1.46 0.00	19.06 -1.54 0.00	19.16 -1.61 0.00	25.63 -2.15 0.00	27.44 -2.15 0.00	29.05 -2.33 0.00	31.08 -2.44 0.00	34.32 -2.58 0.00	49.95 -3.86 0.00	41.91 -4.30 14.49	58.88 -4.29 0.00	47.82 -3.37 0.00	30.87 -1.94 0.00	27.25 -1.72 0.00	38.20 -2.46 0.00	26.54 -1.86 0.00	-68.77 -1.38 87.50
LOWER___HUDSON 24059	17.68 0.97 0.00	12.96 0.66 0.00	13.79 0.74 -0.99	14.31 0.85 -0.03	14.18 0.86 -0.01	11.98 0.72 -0.32	19.34 1.14 0.00	21.56 1.32 0.00	21.96 1.32 -0.03	21.99 1.21 0.00	29.44 1.67 0.00	31.36 1.77 0.00	33.26 1.87 0.00	35.27 1.75 0.00	38.95 2.03 0.00	56.96 3.15 0.00	64.58 3.88 0.00	67.25 4.08 0.00	54.24 3.05 0.00	34.59 1.78 0.00	30.50 1.53 0.00	43.04 2.37 0.00	30.27 1.86 0.00	21.46 1.26 -0.09
LWR___OSWEGATCHIE_HYD 23850	15.22 -1.49 0.00	11.21 -1.10 0.00	10.95 -1.11 0.00	12.19 -1.25 0.00	12.07 -1.24 0.00	-88.01 -1.02 97.92	16.39 -1.81 0.00	18.29 -1.95 0.00	18.58 -2.02 0.00	18.68 -2.10 0.00	24.98 -2.79 0.00	26.76 -2.82 0.00	28.32 -3.06 0.00	30.28 -3.24 0.00	33.47 -3.44 0.00	48.70 -5.11 0.00	40.53 -5.68 14.49	57.45 -5.71 0.00	46.66 -4.54 0.00	30.12 -2.69 0.00	26.58 -2.39 0.00	37.27 -3.40 0.00	25.91 -2.50 0.00	-69.22 -1.82 87.50
LYONS_FALL_HYD 23570	16.34 -0.38 0.00	12.00 -0.31 0.00	11.73 -0.32 0.00	13.07 -0.38 0.00	12.94 -0.37 0.00	10.65 -0.28 0.00	17.94 -0.25 0.00	20.07 -0.17 0.00	20.56 -0.05 0.00	20.82 0.05 0.00	27.89 0.12 0.00	29.76 0.18 0.00	31.67 0.25 -0.04	33.73 0.22 0.00	36.95 0.04 0.00	53.79 -0.02 0.00	60.69 -0.01 0.00	63.21 0.05 0.00	51.34 0.14 0.00	33.15 0.34 0.00	29.23 0.27 0.00	40.97 0.30 0.00	28.50 0.08 -0.01	20.06 -0.05 0.00
MADISON___COUNTY_LFGE 323628	17.03 0.31 0.00	12.51 0.20 0.00	12.22 0.16 0.00	13.62 0.18 0.00	13.49 0.18 0.00	11.10 0.17 0.00	18.50 0.29 0.00	20.63 0.39 0.00	21.08 0.47 0.00	21.34 0.56 0.00	28.54 0.77 0.00	30.46 0.87 0.00	32.43 1.02 -0.03	34.69 1.18 0.00	38.12 1.21 0.00	55.64 1.83 0.00	62.69 1.99 0.00	65.20 2.04 0.00	52.96 1.76 0.00	33.93 1.12 0.00	29.91 0.95 0.00	41.88 1.21 0.00	29.10 0.69 -0.01	20.53 0.42 0.00
MAPLE_RIDGE_WT_1 323574	16.56 -0.15 0.00	12.20 -0.11 0.00	11.89 -0.11 0.05	13.32 -0.12 0.00	13.18 -0.12 0.00	10.82 -0.10 0.02	18.11 -0.09 0.00	20.13 -0.10 0.00	20.50 -0.10 0.00	20.66 -0.11 0.00	27.61 -0.16 0.00	29.44 -0.15 0.00	31.22 -0.16 0.00	33.35 -0.17 0.00	36.72 -0.19 0.00	53.49 -0.32 0.00	65.45 -0.36 -5.11	62.80 -0.36 0.00	50.95 -0.24 0.00	32.68 -0.13 0.00	28.85 -0.12 0.00	40.38 -0.29 0.00	28.02 -0.38 0.00	19.68 -0.43 0.00
MAPLE_RIDGE_WT_2 323611	16.56 -0.15 0.00	12.20 -0.11 0.00	11.89 -0.11 0.05	13.32 -0.12 0.00	13.18 -0.12 0.00	10.82 -0.10 0.02	18.11 -0.09 0.00	20.13 -0.10 0.00	20.50 -0.10 0.00	20.66 -0.11 0.00	27.61 -0.16 0.00	29.44 -0.15 0.00	31.22 -0.16 0.00	33.35 -0.17 0.00	36.72 -0.19 0.00	53.49 -0.32 0.00	65.45 -0.36 -5.11	62.80 -0.36 0.00	50.95 -0.24 0.00	32.68 -0.13 0.00	28.85 -0.12 0.00	40.38 -0.29 0.00	28.02 -0.38 0.00	19.68 -0.43 0.00
MARBLE_RIVER_WT_PWR 323696	16.09 -0.62 0.00	11.90 -0.41 0.00	11.63 -0.42 0.00	12.96 -0.48 0.00	12.80 -0.50 0.00	10.51 -0.43 0.00	17.73 -0.47 0.00	19.91 -0.32 0.00	20.31 -0.30 0.00	20.41 -0.36 0.00	27.32 -0.45 0.00	29.14 -0.45 0.00	30.61 -0.77 0.00	32.62 -0.90 0.00	36.00 -0.91 0.00	52.47 -1.34 0.00	44.92 -1.28 14.49	61.98 -1.18 0.00	50.33 -0.86 0.00	32.49 -0.32 0.00	28.70 -0.27 0.00	40.36 -0.30 0.00	28.08 -0.32 0.00	19.80 -0.31 0.00
MARSH_HILL_WT_PWR 323713	17.34 0.63 0.00	12.71 0.39 0.00	12.44 0.25 -0.14	13.71 0.27 0.00	13.62 0.31 0.00	11.28 0.30 -0.04	18.56 0.36 0.00	20.56 0.32 0.00	21.03 0.43 0.00	21.43 0.66 0.00	28.56 0.78 0.00	30.44 0.85 0.00	39.53 1.22 -6.93	83.02 1.85 -47.65	38.25 1.34 0.00	103.94 1.89 -48.24	196.11 1.31 -134.10	64.16 1.00 0.00	52.68 1.49 0.00	33.83 1.02 0.00	29.94 0.97 0.00	41.57 0.90 0.00	28.68 0.27 -0.01	20.21 0.08 -0.01
MG INDUSTRY___DRP 24185	17.57 0.85 0.00	12.92 0.61 0.00	13.65 0.66 -0.94	14.21 0.74 -0.03	14.06 0.74 -0.01	11.85 0.61 -0.31	19.16 0.96 0.00	21.35 1.11 0.00	21.73 1.10 -0.03	21.79 1.02 0.00	29.16 1.39 0.00	31.03 1.44 0.00	32.88 1.50 0.00	34.99 1.47 0.00	38.58 1.67 0.00	56.31 2.51 0.00	63.72 3.02 0.00	66.29 3.13 0.00	53.49 2.30 0.00	34.11 1.30 0.00	30.11 1.15 0.00	42.44 1.77 0.00	29.84 1.43 0.00	21.20 1.01 -0.09
MID___OSWEGATCHIE_HYD 23849	15.22 -1.49 0.00	11.21 -1.10 0.00	10.95 -1.11 0.00	12.19 -1.25 0.00	12.07 -1.24 0.00	-88.01 -1.02 97.92	16.39 -1.81 0.00	18.29 -1.95 0.00	18.58 -2.02 0.00	18.68 -2.10 0.00	24.98 -2.79 0.00	26.76 -2.82 0.00	28.32 -3.06 0.00	30.28 -3.24 0.00	33.47 -3.44 0.00	48.70 -5.11 0.00	40.53 -5.68 14.49	57.45 -5.71 0.00	46.66 -4.54 0.00	30.12 -2.69 0.00	26.58 -2.39 0.00	37.27 -3.40 0.00	25.91 -2.50 0.00	-69.22 -1.82 87.50
MID___RAQUETTE_HYD 23851	14.93 -1.79 0.00	11.03 -1.29 0.00	10.77 -1.28 0.00	12.00 -1.44 0.00	11.88 -1.43 0.00	-88.13 -1.15 97.92	16.83 -1.37 0.00	18.77 -1.46 0.00	19.06 -1.54 0.00	19.16 -1.61 0.00	25.63 -2.15 0.00	27.44 -2.15 0.00	29.05 -2.33 0.00	31.08 -2.44 0.00	34.32 -2.58 0.00	49.95 -3.86 0.00	41.91 -4.30 14.49	58.88 -4.29 0.00	47.82 -3.37 0.00	30.87 -1.94 0.00	27.25 -1.72 0.00	38.20 -2.46 0.00	26.54 -1.86 0.00	-68.77 -1.38 87.50

MILLIKEN___1 23584	17.27 0.56 0.00	12.70 0.39 0.00	12.51 0.33 -0.13	13.81 0.36 0.00	13.69 0.38 0.00	11.31 0.34 -0.04	18.74 0.54 0.00	20.85 0.62 0.00	21.29 0.68 0.00	21.57 0.79 0.00	28.83 1.06 0.00	30.76 1.18 0.00	34.25 1.39 -1.47	44.97 1.68 -9.77	38.61 1.70 0.00	66.29 2.59 -9.89	90.94 2.73 -27.50	65.90 2.74 0.00	53.61 2.42 0.00	34.31 1.50 0.00	30.27 1.30 0.00	42.33 1.65 -0.01	29.40 0.97 -0.02	20.76 0.63 -0.01
MILLIKEN___2 23585	17.27 0.56 0.00	12.70 0.39 0.00	12.51 0.33 -0.13	13.81 0.36 0.00	13.69 0.38 0.00	11.31 0.34 -0.04	18.74 0.54 0.00	20.85 0.62 0.00	21.29 0.68 0.00	21.57 0.79 0.00	28.83 1.06 0.00	30.76 1.18 0.00	34.25 1.39 -1.47	44.97 1.68 -9.77	38.61 1.70 0.00	66.29 2.59 -9.89	90.94 2.73 -27.50	65.90 2.74 0.00	53.61 2.42 0.00	34.31 1.50 0.00	30.27 1.30 0.00	42.33 1.65 -0.01	29.40 0.97 -0.02	20.76 0.63 -0.01
MILLIKEN___DIESEL 23629	17.27 0.56 0.00	12.70 0.39 0.00	12.51 0.33 -0.13	13.81 0.36 0.00	13.69 0.38 0.00	11.31 0.34 -0.04	18.74 0.54 0.00	20.85 0.62 0.00	21.29 0.68 0.00	21.57 0.79 0.00	28.83 1.06 0.00	30.76 1.18 0.00	34.25 1.39 -1.47	44.97 1.68 -9.77	38.61 1.70 0.00	66.29 2.59 -9.89	90.94 2.73 -27.50	65.90 2.74 0.00	53.61 2.42 0.00	34.31 1.50 0.00	30.27 1.30 0.00	42.33 1.65 -0.01	29.40 0.97 -0.02	20.76 0.63 -0.01
MILLSEAT___LFGE 323607	16.62 -0.09 0.00	12.17 -0.15 0.00	11.81 -0.33 -0.09	13.04 -0.40 0.00	12.98 -0.33 0.00	10.78 -0.19 -0.03	17.69 -0.51 0.00	19.39 -0.84 0.00	19.79 -0.82 0.00	20.17 -0.60 0.00	26.99 -0.78 0.00	29.01 -0.58 0.00	34.77 -0.22 -3.60	56.64 0.29 -22.84	36.61 -0.30 0.00	76.27 -0.69 -23.15	121.60 -1.41 -62.30	61.68 -1.48 0.00	50.92 -0.28 0.00	33.19 0.38 0.00	29.48 0.51 0.00	40.41 -0.26 0.00	27.48 -0.93 0.00	19.43 -0.69 -0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.53 1.82 0.00	13.60 1.28 0.00	14.04 1.28 -0.71	14.89 1.43 -0.02	14.72 1.40 -0.01	12.30 1.14 -0.23	20.10 1.90 0.00	22.41 2.17 0.00	22.86 2.24 -0.02	23.07 2.30 0.00	30.88 3.11 0.00	32.79 3.20 0.00	34.65 3.27 0.00	36.95 3.43 0.00	40.73 3.82 0.00	59.33 5.52 0.00	66.95 6.25 0.00	69.54 6.38 0.00	56.01 4.82 0.00	35.60 2.79 0.00	31.43 2.46 0.00	44.39 3.73 0.00	31.33 2.92 0.00	22.31 2.13 -0.07
MODEL_CITY_ENERGY 24167	16.24 -0.47 0.00	11.89 -0.42 0.00	11.54 -0.61 -0.10	12.74 -0.71 0.00	12.67 -0.63 0.00	10.53 -0.44 -0.03	17.22 -0.98 0.00	18.77 -1.46 0.00	19.11 -1.50 0.00	19.49 -1.28 0.00	26.04 -1.73 0.00	27.96 -1.62 0.00	35.35 -1.34 -5.30	65.45 -0.93 -32.86	35.16 -1.75 0.00	84.17 -2.94 -33.31	145.56 -3.99 -88.85	59.01 -4.15 0.00	48.83 -2.36 0.00	31.97 -0.85 0.00	28.47 -0.50 0.00	38.93 -1.73 0.00	26.46 -1.95 0.00	18.76 -1.36 -0.01
MODERN_LFGE___ 323580	16.24 -0.47 0.00	11.89 -0.42 0.00	11.54 -0.61 -0.10	12.74 -0.71 0.00	12.67 -0.63 0.00	10.53 -0.44 -0.03	17.22 -0.98 0.00	18.77 -1.46 0.00	19.11 -1.50 0.00	19.49 -1.28 0.00	26.04 -1.73 0.00	27.96 -1.62 0.00	35.35 -1.34 -5.30	65.45 -0.93 -32.86	35.16 -1.75 0.00	84.17 -2.94 -33.31	145.56 -3.99 -88.85	59.01 -4.15 0.00	48.83 -2.36 0.00	31.97 -0.85 0.00	28.47 -0.50 0.00	38.93 -1.73 0.00	26.46 -1.95 0.00	18.76 -1.36 -0.01
MOHAWK_PAPER___DRP 24187	17.67 0.96 0.00	12.97 0.66 0.00	13.75 0.72 -0.98	14.27 0.80 -0.03	14.11 0.80 -0.01	11.91 0.66 -0.31	19.23 1.03 0.00	21.43 1.20 0.00	21.79 1.16 -0.03	21.91 1.13 0.00	29.40 1.63 0.00	31.29 1.70 0.00	33.18 1.80 0.00	35.26 1.75 0.00	38.93 2.02 0.00	56.90 3.09 0.00	64.48 3.78 0.00	67.12 3.95 0.00	54.14 2.94 0.00	34.51 1.70 0.00	30.44 1.47 0.00	42.91 2.25 0.00	30.15 1.74 0.00	21.39 1.19 -0.09
MONGAUP___HYD 23641	18.68 1.97 0.00	13.70 1.39 0.00	14.06 1.38 -0.63	14.99 1.53 -0.02	14.82 1.51 -0.01	12.38 1.24 -0.21	20.31 2.11 0.00	22.69 2.46 0.00	23.17 2.55 -0.02	23.39 2.62 0.00	31.34 3.56 0.00	33.36 3.77 0.00	35.26 3.88 0.00	37.72 4.21 0.00	41.52 4.62 0.00	60.34 6.53 0.00	68.09 7.39 0.00	70.23 7.06 0.00	57.17 5.97 0.00	36.50 3.69 0.00	32.16 3.19 0.00	45.18 4.52 0.00	31.78 3.38 0.00	22.52 2.35 -0.06
MONTAUK___DIESEL 23721	31.02 3.89 -10.41	15.01 2.70 0.00	33.79 2.65 -19.09	21.32 2.91 -4.97	16.62 2.90 -0.41	13.52 2.36 -0.23	22.19 3.99 0.00	24.64 4.41 0.00	25.40 4.77 -0.02	26.12 5.35 0.00	38.10 7.38 -2.96	72.68 7.72 -35.38	49.87 7.98 -10.50	50.60 8.50 -8.59	70.80 9.61 -24.28	251.29 13.88 -183.60	75.93 15.23 0.00	78.22 15.05 0.00	104.47 12.03 -41.24	40.90 7.61 -0.48	36.99 6.95 -1.07	61.98 9.65 -11.67	38.76 6.77 -3.59	41.82 4.55 -17.16
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.77 2.06 0.00	14.70 1.46 -0.92	14.22 1.45 -0.71	15.08 1.62 -0.02	14.91 1.60 -0.01	12.47 1.30 -0.23	20.37 2.17 0.00	23.08 2.47 -0.39	23.59 2.53 -0.45	24.59 2.61 -1.21	31.45 3.51 -0.16	33.21 3.62 0.00	35.07 3.69 0.00	37.39 3.88 0.00	41.21 4.30 0.00	59.98 6.17 0.00	67.65 6.95 0.00	70.18 7.02 0.00	56.52 5.33 0.00	35.94 3.12 0.00	31.75 2.78 0.00	44.84 4.17 0.00	31.67 3.26 0.00	22.57 2.40 -0.07
MUNSVILLE_WIND_PWR 323609	18.09 1.38 0.00	13.25 0.93 0.00	13.07 0.82 -0.20	14.37 0.92 0.00	14.27 0.97 0.00	11.86 0.87 -0.06	19.76 1.56 0.00	22.17 1.93 0.00	22.71 2.10 -0.01	23.03 2.25 0.00	30.79 3.02 0.00	32.83 3.24 0.00	36.58 3.61 -1.59	48.34 4.09 -10.73	41.15 4.24 0.00	70.95 6.28 -10.86	97.67 6.76 -30.21	70.02 6.85 0.00	56.86 5.66 0.00	36.22 3.41 0.00	31.85 2.88 0.00	44.22 3.55 0.00	30.46 2.04 -0.01	21.35 1.22 -0.02
N SALMON___HYD 24042	15.90 -0.81 0.00	11.75 -0.56 0.00	11.47 -0.59 0.00	12.78 -0.67 0.00	12.63 -0.68 0.00	-87.52 -0.54 97.92	17.71 -0.50 0.00	19.87 -0.36 0.00	20.27 -0.34 0.00	20.41 -0.37 0.00	27.32 -0.45 0.00	29.17 -0.42 0.00	30.68 -0.71 0.00	32.75 -0.77 0.00	36.13 -0.78 0.00	52.61 -1.20 0.00	45.01 -1.20 14.49	62.06 -1.10 0.00	50.42 -0.78 0.00	32.57 -0.25 0.00	28.75 -0.22 0.00	40.38 -0.29 0.00	28.05 -0.35 0.00	-67.73 -0.34 87.50
N.E_GEN_SANDY PD 24062	17.55 1.31 0.47	12.87 0.91 0.35	13.97 0.98 -0.93	14.22 1.12 0.35	14.44 1.13 -0.01	12.65 0.93 -0.79	19.57 1.46 0.10	21.76 1.66 0.13	22.44 1.68 -0.15	22.26 1.60 0.11	31.19 2.19 -1.23	33.49 2.28 -1.62	33.93 2.36 -0.18	43.76 2.26 -7.99	42.13 2.59 -2.64	54.30 3.92 3.43	64.71 4.69 0.68	68.03 4.87 0.00	53.90 3.61 0.91	34.89 2.08 0.00	30.78 1.82 0.00	42.88 2.83 0.61	30.69 2.30 0.02	21.34 1.63 0.40
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.49 1.77 0.00	13.56 1.25 0.00	13.97 1.24 -0.68	14.84 1.37 -0.02	14.66 1.35 -0.01	12.25 1.10 -0.22	20.03 1.83 0.00	22.34 2.10 0.00	22.79 2.16 -0.02	23.00 2.23 0.00	30.80 3.03 0.00	32.70 3.11 0.00	34.56 3.18 0.00	36.86 3.34 0.00	40.64 3.72 0.00	59.19 5.38 0.00	66.82 6.12 0.00	69.44 6.28 0.00	55.94 4.75 0.00	35.54 2.73 0.00	31.36 2.40 0.00	44.28 3.61 0.00	31.26 2.86 0.00	22.26 2.09 -0.06

NARROWS_GT1_1 24228	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
NARROWS_GT1_2 24229	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
NARROWS_GT1_3 24230	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
NARROWS_GT1_4 24231	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
NARROWS_GT1_5 24232	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
NARROWS_GT1_6 24233	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
NARROWS_GT1_7 24234	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
NARROWS_GT1_8 24235	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
NARROWS_GT2_1 24236	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
NARROWS_GT2_2 24237	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
NARROWS_GT2_3 24238	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
NARROWS_GT2_4 24239	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
NARROWS_GT2_5 24240	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
NARROWS_GT2_6 24241	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57
NARROWS_GT2_7 24242	18.95	14.81	14.34	15.22	15.03	12.58	20.54	27.56	29.51	42.07	41.38	56.32	43.61	39.95	41.48	60.33	67.99	70.52	56.74	36.16	31.95	59.74	42.31	32.25
	2.24	1.60	1.58	1.75	1.72	1.41	2.33	2.63	2.72	2.81	3.79	3.93	4.00	4.16	4.57	6.52	7.29	7.36	5.55	3.34	2.98	4.47	3.53	2.58
	0.00	-0.90	-0.71	-0.02	-0.01	-0.23	-0.01	-4.71	-6.19	-18.48	-9.82	-22.81	-8.23	-2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.61	-10.37	-9.57



NARROWS_GT2_8 24243	18.95 2.24 0.00	14.81 1.60 -0.90	14.34 1.58 -0.71	15.22 1.75 -0.02	15.03 1.72 -0.01	12.58 1.41 -0.23	20.54 2.33 -0.01	27.56 2.63 -4.71	29.51 2.72 -6.19	42.07 2.81 -18.48	41.38 3.79 -9.82	56.32 3.93 -22.81	43.61 4.00 -8.23	39.95 4.16 -2.28	41.48 4.57 0.00	60.33 6.52 0.00	67.99 7.29 0.00	70.52 7.36 0.00	56.74 5.55 0.00	36.16 3.34 0.00	31.95 2.98 0.00	59.74 4.47 -14.61	42.31 3.53 -10.37	32.25 2.58 -9.57
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.28 1.56 0.00	13.42 1.11 0.00	13.99 1.11 -0.83	14.68 1.22 -0.02	14.52 1.20 -0.01	12.20 0.99 -0.27	19.86 1.66 0.00	22.21 1.98 0.00	22.69 2.06 -0.02	22.87 2.10 0.00	30.64 2.87 0.00	32.64 3.05 0.00	34.59 3.21 0.00	36.89 3.37 0.00	40.69 3.78 0.00	59.46 5.65 0.00	67.21 6.51 0.00	69.87 6.71 0.00	56.35 5.16 0.00	35.88 3.07 0.00	31.64 2.67 0.00	44.53 3.86 0.00	31.26 2.86 0.00	22.16 1.97 -0.08
NEG CAPITAL___MECHNVIL 23645	17.84 1.13 0.00	13.08 0.77 0.00	13.89 0.83 -1.01	14.41 0.94 -0.03	14.27 0.96 -0.01	12.07 0.81 -0.33	19.52 1.32 0.00	21.80 1.56 0.00	22.23 1.60 -0.03	22.30 1.52 0.00	29.84 2.06 0.00	31.82 2.24 0.00	33.78 2.39 0.00	35.85 2.34 0.00	39.57 2.66 0.00	57.94 4.13 0.00	65.72 5.02 0.00	68.41 5.25 0.00	55.27 4.08 0.00	35.24 2.43 0.00	31.03 2.06 0.00	43.80 3.14 0.00	30.71 2.31 0.00	21.75 1.54 -0.09
NEG CENTRAL_HIGH_ACRES 23767	16.34 -0.37 0.00	11.98 -0.33 0.00	11.70 -0.43 -0.07	12.96 -0.49 0.00	12.86 -0.44 0.00	10.64 -0.32 -0.02	17.57 -0.63 0.00	19.43 -0.80 0.00	19.89 -0.72 0.00	20.17 -0.60 0.00	26.94 -0.83 0.00	28.83 -0.75 0.00	29.43 -0.60 1.35	23.75 -0.34 9.42	36.31 -0.60 0.00	43.45 -0.82 9.54	32.88 -1.21 26.60	61.94 -1.22 0.00	50.77 -0.43 0.00	32.79 -0.01 0.00	28.91 -0.06 0.00	40.09 -0.58 0.00	27.59 -0.82 0.00	19.51 -0.61 -0.01
NEG CENTRAL___DRP 24199	16.96 0.25 0.00	12.46 0.15 0.00	12.20 0.07 -0.08	13.52 0.08 0.00	13.41 0.10 0.00	11.07 0.11 -0.03	18.33 0.13 0.00	20.33 0.10 0.00	20.75 0.14 0.00	21.03 0.26 0.00	28.13 0.36 0.00	30.05 0.46 0.00	32.11 0.68 -0.05	34.50 0.98 0.00	37.74 0.83 0.00	55.19 1.38 0.00	61.93 1.23 0.00	64.31 1.15 0.00	52.43 1.24 0.00	33.61 0.80 0.00	29.70 0.73 0.00	41.45 0.78 -0.01	28.74 0.32 -0.02	20.29 0.17 -0.01
NEG CENTRAL___INDECK 23768	17.32 0.60 0.00	12.68 0.36 0.00	12.37 0.21 -0.11	13.66 0.22 0.00	13.57 0.27 0.00	11.25 0.28 -0.04	18.59 0.38 0.00	20.63 0.39 0.00	21.11 0.50 0.00	21.51 0.73 0.00	28.54 0.77 0.00	30.13 0.55 0.00	36.40 0.22 -4.80	67.25 0.70 -33.03	37.28 0.37 0.00	87.73 0.48 -33.44	153.60 0.01 -92.88	63.12 -0.04 0.00	51.80 0.61 0.00	33.42 0.61 0.00	29.86 0.89 0.00	42.70 2.03 0.00	29.28 0.87 0.00	20.57 0.45 -0.01
NEG CENTRAL___SENECA 23627	17.10 0.39 0.00	12.54 0.23 0.00	12.28 0.13 -0.09	13.59 0.14 0.00	13.48 0.17 0.00	11.14 0.18 -0.03	18.44 0.24 0.00	20.48 0.25 0.00	20.91 0.30 0.00	21.23 0.45 0.00	28.38 0.61 0.00	30.34 0.75 0.00	32.45 1.04 -0.03	34.95 1.43 0.00	38.13 1.22 0.00	55.72 1.91 0.00	62.44 1.74 0.00	64.78 1.62 0.00	52.90 1.71 0.00	33.95 1.14 0.00	30.01 1.04 0.00	41.84 1.17 0.00	28.95 0.53 -0.01	20.41 0.29 -0.01
NEG CENTRAL___STATE_STREET 24147	17.31 0.60 0.00	12.73 0.41 0.00	12.48 0.33 -0.09	13.81 0.37 0.00	13.70 0.39 0.00	11.33 0.37 -0.03	18.76 0.56 0.00	20.75 0.52 0.00	21.18 0.58 0.00	21.48 0.71 0.00	28.76 0.99 0.00	30.77 1.18 0.00	32.89 1.45 -0.06	35.30 1.78 0.00	38.74 1.84 0.00	56.89 3.08 0.00	63.97 3.27 0.00	66.54 3.38 0.00	54.19 2.99 0.00	34.70 1.89 0.00	30.65 1.68 0.00	42.78 2.11 -0.01	29.60 1.17 -0.02	20.86 0.74 -0.01
NEG MILLWOOD___DRP 24198	18.72 2.01 0.00	13.73 1.42 0.00	14.19 1.40 -0.74	15.02 1.56 -0.02	14.84 1.53 -0.01	12.42 1.25 -0.24	20.29 2.08 0.00	22.65 2.41 0.00	23.15 2.52 -0.02	23.37 2.60 0.00	31.32 3.55 0.00	33.27 3.68 0.00	35.21 3.83 0.00	37.58 4.07 0.00	41.43 4.52 0.00	60.39 6.58 0.00	68.16 7.46 0.00	70.78 7.61 0.00	57.05 5.86 0.00	36.25 3.44 0.00	31.97 3.01 0.00	45.08 4.41 0.00	31.76 3.35 0.00	22.56 2.39 -0.07
NEG NORTH_FLCN_SEA 23793	16.28 -0.43 0.00	12.05 -0.26 0.00	11.77 -0.28 0.00	13.10 -0.34 0.00	12.92 -0.39 0.00	10.58 -0.35 0.00	17.82 -0.38 0.00	20.03 -0.20 0.00	20.44 -0.17 0.00	20.54 -0.23 0.00	27.49 -0.28 0.00	29.31 -0.27 0.00	30.85 -0.53 0.00	32.81 -0.70 0.00	36.26 -0.65 0.00	52.94 -0.87 0.00	45.72 -0.48 14.49	62.85 -0.31 0.00	51.01 -0.18 0.00	32.94 0.13 0.00	29.12 0.15 0.00	40.98 0.32 0.00	28.50 0.09 0.00	20.09 -0.02 0.00
NEG NORTH_KES_CHATEGAY 23792	16.06 -0.65 0.00	11.88 -0.43 0.00	11.60 -0.45 0.00	12.92 -0.52 0.00	12.77 -0.53 0.00	10.50 -0.44 0.00	17.80 -0.41 0.00	19.98 -0.25 0.00	20.37 -0.24 0.00	20.49 -0.29 0.00	27.42 -0.36 0.00	29.24 -0.35 0.00	30.70 -0.69 0.00	32.73 -0.78 0.00	36.13 -0.78 0.00	52.62 -1.19 0.00	45.03 -1.17 14.49	62.12 -1.04 0.00	50.46 -0.74 0.00	32.59 -0.22 0.00	28.78 -0.19 0.00	40.44 -0.23 0.00	28.13 -0.28 0.00	19.83 -0.27 0.00
NEG NORTH___ALICE_FALLS 23915	16.29 -0.43 0.00	12.05 -0.26 0.00	11.77 -0.28 0.00	13.10 -0.34 0.00	12.93 -0.37 0.00	10.61 -0.32 0.00	17.89 -0.31 0.00	20.11 -0.12 0.00	20.53 -0.07 0.00	20.64 -0.13 0.00	27.64 -0.13 0.00	29.49 -0.10 0.00	31.02 -0.36 0.00	33.01 -0.50 0.00	36.48 -0.43 0.00	53.21 -0.60 0.00	45.89 -0.32 14.49	63.02 -0.15 0.00	51.17 -0.02 0.00	33.06 0.25 0.00	29.22 0.25 0.00	41.11 0.44 0.00	28.57 0.17 0.00	20.13 0.02 0.00
NEG NORTH___LWR_SARANAC 23913	16.29 -0.43 0.00	12.05 -0.26 0.00	11.77 -0.28 0.00	13.10 -0.34 0.00	12.93 -0.37 0.00	10.61 -0.32 0.00	17.89 -0.31 0.00	20.11 -0.12 0.00	20.53 -0.07 0.00	20.64 -0.13 0.00	27.64 -0.13 0.00	29.49 -0.10 0.00	31.02 -0.36 0.00	33.01 -0.50 0.00	36.48 -0.43 0.00	53.21 -0.60 0.00	45.89 -0.32 14.49	63.02 -0.15 0.00	51.17 -0.02 0.00	33.06 0.25 0.00	29.22 0.25 0.00	41.11 0.44 0.00	28.57 0.17 0.00	20.13 0.02 0.00
NEG NORTH___PLATTSBURG 23628	16.29 -0.43 0.00	12.05 -0.26 0.00	11.77 -0.28 0.00	13.10 -0.34 0.00	12.93 -0.37 0.00	10.61 -0.32 0.00	17.89 -0.31 0.00	20.11 -0.12 0.00	20.53 -0.07 0.00	20.64 -0.13 0.00	27.64 -0.13 0.00	29.49 -0.10 0.00	31.02 -0.36 0.00	33.01 -0.50 0.00	36.48 -0.43 0.00	53.21 -0.60 0.00	45.89 -0.32 14.49	63.02 -0.15 0.00	51.17 -0.02 0.00	33.06 0.25 0.00	29.22 0.25 0.00	41.11 0.44 0.00	28.57 0.17 0.00	20.13 0.02 0.00
NEG WEST_LEA_LOCKPORT 23791	16.42 -0.30 0.00	12.02 -0.29 0.00	11.68 -0.48 -0.10	12.89 -0.56 0.00	12.82 -0.48 0.00	10.65 -0.32 -0.03	17.43 -0.78 0.00	19.03 -1.21 0.00	19.37 -1.23 0.00	19.75 -1.03 0.00	26.40 -1.38 0.00	28.34 -1.24 -4.34	34.80 -0.92 -27.90	60.93 -0.48 0.00	35.70 -1.21 0.00	80.01 -2.07 -28.27	134.19 -3.03 -76.52	59.99 -3.17 0.00	49.62 -1.58 0.00	32.44 -0.38 0.00	28.87 -0.10 0.00	39.53 -1.14 0.00	26.87 -1.53 0.00	19.03 -1.09 -0.01

NEG WEST___LANCASTR 23811	17.17 0.46 0.00	12.57 0.26 0.00	12.27 0.10 -0.11	13.55 0.11 0.00	13.46 0.16 0.00	11.14 0.17 -0.04	18.33 0.13 0.00	20.18 -0.05 0.00	20.48 -0.13 0.00	20.84 0.06 0.00	27.77 0.00 0.00	29.66 0.07 0.00	51.69 0.48 -19.83	170.76 1.06 -136.18	37.36 0.45 0.00	192.36 0.68 -137.86	443.11 -0.22 -382.63	62.54 -0.62 0.00	51.52 0.33 0.00	33.19 0.38 0.00	29.44 0.47 0.00	40.82 0.15 0.00	28.24 -0.16 0.00	20.01 -0.11 -0.01
NEG_PENN_ALLEGHNY 23528	17.41 0.70 0.00	12.80 0.48 0.00	12.71 0.44 -0.22	13.94 0.49 0.00	13.80 0.49 0.00	11.41 0.41 -0.07	18.86 0.65 0.00	20.99 0.76 0.00	21.37 0.75 -0.01	21.61 0.84 0.00	28.87 1.10 0.00	30.75 1.16 0.00	34.90 1.37 -2.16	49.80 1.64 -14.64	38.48 1.57 0.00	70.98 2.34 -14.82	104.21 2.29 -41.22	65.27 2.11 0.00	53.04 1.84 0.00	33.88 1.07 0.00	29.94 0.97 0.00	41.99 1.32 0.00	29.32 0.90 -0.01	20.76 0.63 -0.02
NEG___GEN_MONROE 24207	16.90 0.18 0.00	12.38 0.07 0.00	12.05 -0.08 -0.08	13.32 -0.13 0.00	13.22 -0.09 0.00	10.96 0.00 -0.03	18.12 -0.08 0.00	20.05 -0.18 0.00	20.50 -0.11 0.00	20.88 0.11 0.00	28.01 0.23 0.00	30.07 0.48 0.00	32.21 0.82 0.00	33.05 1.30 1.76	38.04 1.13 0.00	53.70 1.65 1.76	55.40 1.36 6.66	64.47 1.31 0.00	52.83 1.64 0.00	34.18 1.37 0.00	30.29 1.32 0.00	41.93 1.26 0.00	28.60 0.20 0.00	20.12 0.00 -0.01
NEPA___ENERGY 23901	16.98 0.27 0.00	12.45 0.14 0.00	12.21 0.02 -0.14	13.48 0.03 0.00	13.38 0.07 0.00	11.06 0.08 -0.04	18.20 0.00 0.00	20.08 -0.16 0.00	20.32 -0.29 0.00	20.64 -0.14 0.00	27.44 -0.33 0.00	29.21 -0.38 0.00	36.80 -0.07 -5.49	71.82 0.38 -37.93	36.60 -0.31 0.00	91.84 -0.37 -38.39	166.13 -1.43 -106.85	61.15 -2.01 0.00	50.24 -0.95 0.00	32.23 -0.58 0.00	28.60 -0.37 0.00	39.88 -0.79 0.00	27.81 -0.60 0.00	19.75 -0.37 -0.01
NEVERSINK___HYD 23608	17.93 1.21 0.00	13.13 0.82 0.00	13.61 0.80 -0.75	14.34 0.88 -0.02	14.15 0.84 -0.01	11.84 0.66 -0.24	19.32 1.12 0.00	21.61 1.37 0.00	22.16 1.53 -0.02	22.41 1.64 0.00	29.99 2.22 0.00	31.45 1.86 0.00	33.27 1.88 0.00	35.51 2.00 0.00	39.22 2.31 0.00	57.12 3.31 0.00	64.51 3.80 0.00	67.04 3.88 0.00	53.99 2.80 0.00	34.34 1.53 0.00	30.32 1.35 0.00	42.77 2.10 0.00	30.13 1.72 0.00	21.39 1.21 -0.07
NEWTON___FALLS_HYD 23847	15.22 -1.49 0.00	11.21 -1.10 0.00	10.95 -1.11 0.00	12.19 -1.25 0.00	12.07 -1.24 0.00	-88.01 -1.02 97.92	16.39 -1.81 0.00	18.29 -1.95 0.00	18.58 -2.02 0.00	18.68 -2.10 0.00	24.98 -2.79 0.00	26.76 -2.82 0.00	28.32 -3.06 0.00	30.28 -3.24 0.00	33.47 -3.44 0.00	48.70 -5.11 0.00	40.53 -5.68 14.49	57.45 -5.71 0.00	46.66 -4.54 0.00	30.12 -2.69 0.00	26.58 -2.39 0.00	37.27 -3.40 0.00	25.91 -2.50 0.00	-69.22 -1.82 87.50
NIAGARA_115E_LBMP 323715	16.15 -0.56 0.00	11.82 -0.49 0.00	11.48 -0.67 -0.10	12.67 -0.78 0.00	12.60 -0.70 0.00	10.47 -0.50 -0.03	17.12 -1.08 0.00	18.64 -1.59 0.00	18.98 -1.63 0.00	19.36 -1.42 0.00	25.87 -1.90 0.00	27.77 -1.82 0.00	35.44 -1.55 -5.61	66.75 -1.17 -34.41	34.89 -2.02 0.00	85.30 -3.39 -34.88	148.83 -4.49 -92.61	58.48 -4.68 0.00	48.42 -2.77 0.00	31.73 -1.09 0.00	28.26 -0.71 0.00	38.64 -2.03 0.00	26.25 -2.16 0.00	18.63 -1.50 -0.01
NIAGARA_115W_LBMP 323714	16.13 -0.59 0.00	11.81 -0.50 0.00	11.48 -0.67 -0.10	12.67 -0.77 0.00	12.61 -0.69 0.00	10.47 -0.50 -0.03	17.10 -1.10 0.00	18.56 -1.67 0.00	18.84 -1.77 0.00	19.18 -1.59 0.00	25.65 -2.13 0.00	27.52 -2.07 0.00	25.89 -1.83 3.66	7.49 -1.48 24.54	34.57 -2.34 0.00	25.33 -3.63 24.85	-12.48 -4.78 68.40	58.21 -4.95 0.00	48.17 -3.02 0.00	31.59 -1.22 0.00	28.19 -0.78 0.00	38.54 -2.13 0.00	26.16 -2.25 0.00	18.57 -1.55 -0.01
NIAGARA_230_LBMP 323716	16.25 -0.47 0.00	11.92 -0.40 0.00	11.58 -0.57 -0.10	12.79 -0.65 0.00	12.73 -0.58 0.00	10.55 -0.41 -0.03	17.26 -0.94 0.00	18.83 -1.41 0.00	19.15 -1.46 0.00	19.48 -1.29 0.00	26.03 -1.74 0.00	27.93 -1.66 0.00	21.59 -1.42 8.38	-25.13 -1.04 57.60	35.13 -1.78 0.00	-7.31 -2.81 58.31	-105.07 -3.86 161.91	59.14 -4.02 0.00	48.90 -2.29 0.00	31.98 -0.83 0.00	28.48 -0.49 0.00	39.07 -1.60 0.00	26.56 -1.84 0.00	18.83 -1.29 -0.01
NIAGARA___ 23760	16.19 -0.52 0.00	11.86 -0.45 0.00	11.52 -0.63 -0.10	12.72 -0.73 0.00	12.65 -0.65 0.00	10.50 -0.47 -0.03	17.17 -1.03 0.00	18.69 -1.54 0.00	19.01 -1.60 0.00	19.37 -1.40 0.00	25.89 -1.88 0.00	27.78 -1.80 0.00	26.33 -1.56 3.50	6.94 -1.19 25.38	34.92 -1.99 0.00	27.76 -3.18 22.87	-8.05 -4.26 64.49	58.72 -4.44 0.00	48.59 -2.61 0.00	31.81 -1.01 0.00	28.34 -0.63 0.00	38.79 -1.88 0.00	26.37 -2.04 0.00	18.69 -1.43 -0.01
NINE_MILE_1 23575	16.31 -0.41 0.00	12.01 -0.30 0.00	11.78 -0.31 -0.04	13.09 -0.35 0.00	12.96 -0.35 0.00	10.67 -0.28 -0.01	17.67 -0.53 0.00	19.62 -0.61 0.00	19.99 -0.61 0.00	20.21 -0.57 0.00	26.99 -0.78 0.00	28.77 -0.81 0.00	30.10 -0.80 0.48	32.75 -0.77 0.00	36.02 -0.89 0.00	52.55 -1.26 0.00	59.21 -1.49 0.00	61.55 -1.61 0.00	50.00 -1.20 0.00	32.05 -0.76 0.00	28.29 -0.68 0.00	39.56 -1.05 0.05	27.42 -0.82 0.17	19.57 -0.54 0.00
NINE_MILE_2 23744	16.31 -0.41 0.00	12.01 -0.30 0.00	11.78 -0.31 -0.04	13.09 -0.35 0.00	12.96 -0.35 0.00	10.67 -0.28 -0.01	17.68 -0.52 0.00	19.62 -0.61 0.00	20.00 -0.61 0.00	20.21 -0.57 0.00	26.99 -0.78 0.00	28.77 -0.81 0.00	30.07 -0.80 0.51	32.75 -0.77 0.00	36.02 -0.89 0.00	52.55 -1.26 0.00	59.22 -1.48 0.00	61.55 -1.61 0.00	50.00 -1.20 0.00	32.05 -0.76 0.00	28.29 -0.68 0.00	39.56 -1.05 0.06	27.41 -0.82 0.17	19.57 -0.54 0.00
NM_CAPITAL___DRP 24208	17.56 0.85 0.00	12.90 0.59 0.00	13.68 0.66 -0.97	14.21 0.74 -0.03	14.06 0.75 -0.01	11.87 0.62 -0.31	19.16 0.96 0.00	21.36 1.13 0.00	21.73 1.10 -0.03	21.78 1.01 0.00	29.18 1.41 0.00	31.06 1.47 0.00	32.92 1.54 0.00	34.98 1.47 0.00	38.61 1.70 0.00	56.42 2.61 0.00	63.91 3.21 0.00	66.51 3.35 0.00	53.62 2.43 0.00	34.17 1.37 0.00	30.14 1.18 0.00	42.52 1.85 0.00	29.90 1.49 0.00	21.22 1.02 -0.09
NM_CENTRAL___DRP 24181	16.73 0.02 0.00	12.31 0.00 0.00	12.07 -0.04 -0.05	13.40 -0.05 0.00	13.26 -0.04 0.00	10.93 -0.02 -0.02	18.09 -0.11 0.00	20.12 -0.12 0.00	20.53 -0.08 0.00	20.78 0.01 0.00	27.79 0.02 0.00	29.65 0.07 0.00	31.62 0.18 -0.05	33.84 0.33 0.00	37.21 0.30 0.00	54.28 0.47 0.00	61.11 0.41 0.00	63.48 0.32 0.00	51.59 0.39 0.00	33.04 0.23 0.00	29.15 0.18 0.00	40.80 0.13 -0.01	28.38 -0.04 -0.02	20.10 -0.02 0.00
NM_FRONTIER___DRP 24179	16.13 -0.59 0.00	11.81 -0.50 0.00	11.48 -0.67 -0.10	12.67 -0.77 0.00	12.61 -0.69 0.00	10.47 -0.50 -0.03	17.10 -1.10 0.00	18.56 -1.67 0.00	18.84 -1.77 0.00	19.18 -1.59 0.00	25.65 -2.13 0.00	27.52 -2.07 0.00	25.89 -1.83 3.66	7.49 -1.48 24.54	34.57 -2.34 0.00	25.33 -3.63 24.85	-12.48 -4.78 68.40	58.21 -4.95 0.00	48.17 -3.02 0.00	31.59 -1.22 0.00	28.19 -0.78 0.00	38.54 -2.13 0.00	26.16 -2.25 0.00	18.57 -1.55 -0.01

NM_ST_REGIS___HYD 24053	15.17 -1.55 0.00	11.20 -1.11 0.00	10.94 -1.11 0.00	12.19 -1.25 0.00	12.06 -1.25 0.00	-87.99 -1.00 97.92	17.07 -1.13 0.00	19.06 -1.17 0.00	19.39 -1.22 0.00	19.51 -1.26 0.00	26.09 -1.68 0.00	27.91 -1.68 0.00	29.51 -1.87 0.00	31.55 -1.97 0.00	34.83 -2.08 0.00	50.70 -3.11 0.00	42.79 -3.42 14.49	59.79 -3.37 0.00	48.57 -2.62 0.00	31.37 -1.45 0.00	27.69 -1.28 0.00	38.82 -1.85 0.00	26.99 -1.42 0.00	-68.47 -1.08 87.50
NORTHPORT___1 23551	29.38 2.25 -10.41	13.92 1.61 0.00	32.77 1.63 -19.09	20.23 1.82 -4.97	15.52 1.80 -0.41	12.60 1.43 -0.23	20.59 2.39 0.00	22.81 2.58 0.00	23.27 2.64 -0.02	23.63 2.85 0.00	34.48 3.76 -2.96	68.81 3.84 -35.38	45.75 3.86 -10.50	46.08 3.98 -8.59	65.81 4.62 -24.28	71.20 6.63 -10.76	67.93 7.23 0.00	70.19 7.03 0.00	54.30 5.15 2.04	36.45 3.16 -0.48	33.10 3.06 -1.07	57.01 4.67 -11.67	35.52 3.74 -3.37	39.57 2.74 -16.72
NORTHPORT___2 23552	29.38 2.25 -10.41	13.92 1.61 0.00	32.77 1.63 -19.09	20.23 1.82 -4.97	15.52 1.80 -0.41	12.60 1.43 -0.23	20.59 2.39 0.00	22.81 2.58 0.00	23.27 2.64 -0.02	23.63 2.85 0.00	34.48 3.76 -2.96	68.81 3.84 -35.38	45.75 3.86 -10.50	46.08 3.98 -8.59	65.81 4.62 -24.28	71.20 6.63 -10.76	67.93 7.23 0.00	70.19 7.03 0.00	54.30 5.15 2.04	36.45 3.16 -0.48	33.10 3.06 -1.07	57.01 4.67 -11.67	35.52 3.74 -3.37	39.57 2.74 -16.72
NORTHPORT___3 23553	29.39 2.26 -10.41	13.94 1.62 0.00	32.79 1.65 -19.09	20.24 1.83 -4.97	15.53 1.81 -0.41	12.60 1.43 -0.23	20.58 2.38 0.00	22.82 2.59 0.00	23.26 2.64 -0.02	23.60 2.82 0.00	34.48 3.76 -2.96	68.78 3.82 -35.38	45.75 3.87 -10.50	46.08 3.98 -8.59	65.78 4.59 -24.28	89.58 6.43 -29.33	68.01 7.31 0.00	70.29 7.13 0.00	59.03 5.23 -2.61	36.47 3.18 -0.48	33.07 3.03 -1.07	56.89 4.56 -11.67	35.48 3.72 -3.35	39.54 2.75 -16.68
NORTHPORT___4 23650	29.39 2.26 -10.41	13.94 1.62 0.00	32.79 1.65 -19.09	20.24 1.83 -4.97	15.53 1.81 -0.41	12.60 1.43 -0.23	20.58 2.38 0.00	22.82 2.59 0.00	23.26 2.64 -0.02	23.60 2.82 0.00	34.48 3.76 -2.96	68.78 3.82 -35.38	45.75 3.87 -10.50	46.08 3.98 -8.59	65.78 4.59 -24.28	89.58 6.43 -29.33	68.01 7.31 0.00	70.29 7.13 0.00	59.03 5.23 -2.61	36.47 3.18 -0.48	33.07 3.03 -1.07	56.89 4.56 -11.67	35.48 3.72 -3.35	39.54 2.75 -16.68
NORTHPORT___IC 23718	29.38 2.25 -10.41	13.92 1.61 0.00	32.77 1.63 -19.09	20.23 1.82 -4.97	15.52 1.80 -0.41	12.60 1.43 -0.23	20.59 2.39 0.00	22.81 2.58 0.00	23.27 2.64 -0.02	23.63 2.85 0.00	34.48 3.76 -2.96	68.81 3.84 -35.38	45.75 3.86 -10.50	46.08 3.98 -8.59	65.81 4.62 -24.28	71.20 6.63 -10.76	67.93 7.23 0.00	70.19 7.03 0.00	54.30 5.15 2.04	36.45 3.16 -0.48	33.10 3.06 -1.07	57.01 4.67 -11.67	35.52 3.74 -3.37	39.57 2.74 -16.72
NPX_GEN_1385_PROXY 323591	29.01 1.88 -10.41	13.74 1.42 0.00	32.61 1.47 -19.09	20.11 1.70 -4.97	15.43 1.71 -0.41	12.45 1.28 -0.23	20.46 2.26 0.00	22.64 2.41 0.00	22.95 2.33 -0.02	23.29 2.52 0.00	29.30 2.95 1.42	-24.24 3.19 57.02	30.56 3.11 3.93	45.30 3.20 -8.59	65.02 3.83 -24.28	69.98 5.42 -10.76	66.57 5.87 0.00	68.97 5.80 0.00	52.82 3.67 2.04	35.72 2.43 -0.48	32.39 2.35 -1.07	56.19 3.85 -11.67	34.76 2.99 -3.37	39.28 2.45 -16.72
NPX_GEN_CSC 323557	29.69 2.56 -10.41	14.11 1.80 0.00	32.95 1.80 -19.09	20.40 1.99 -4.97	15.69 1.98 -0.41	12.76 1.59 -0.23	20.85 2.65 0.00	22.98 2.74 0.00	23.54 2.91 -0.02	23.99 3.21 0.00	35.00 4.27 -2.96	69.43 4.47 -35.38	46.50 4.61 -10.50	46.91 4.81 -8.59	66.77 5.57 -24.28	247.62 8.09 -185.71	69.53 8.83 0.00	71.80 8.64 0.00	99.50 6.54 -41.77	37.29 4.00 -0.48	33.81 3.77 -1.07	57.85 5.51 -11.67	36.20 4.21 -3.58	40.19 2.93 -17.14
NSINS_S_GLNS_FALLS 23858	17.60 0.89 0.00	12.88 0.57 0.00	13.71 0.65 -1.01	14.22 0.75 -0.03	14.09 0.78 -0.01	11.92 0.66 -0.33	19.27 1.07 0.00	21.53 1.30 0.00	21.97 1.34 -0.03	22.04 1.27 0.00	29.42 1.65 0.00	31.38 1.79 0.00	33.26 1.88 0.00	35.23 1.71 0.00	38.83 1.92 0.00	56.99 3.18 0.00	64.71 4.01 0.00	67.31 4.15 0.00	54.42 3.22 0.00	34.67 1.85 0.00	30.48 1.52 0.00	43.31 2.64 0.00	30.45 2.04 0.00	21.58 1.37 -0.09
NUCOR_STEEL___DRP 24197	17.16 0.44 0.00	12.62 0.31 0.00	12.35 0.23 -0.07	13.70 0.26 0.00	13.59 0.29 0.00	11.23 0.28 -0.02	18.58 0.38 0.00	20.44 0.21 0.00	20.83 0.22 0.00	21.11 0.34 0.00	28.23 0.46 0.00	30.19 0.60 0.00	32.25 0.80 -0.06	34.60 1.09 0.00	37.97 1.07 0.00	55.95 2.14 0.00	62.92 2.22 0.00	65.53 2.37 0.00	53.36 2.16 0.00	34.17 1.36 0.00	30.24 1.27 0.00	42.20 1.52 -0.01	29.21 0.79 -0.02	20.61 0.49 -0.01
NYISO_LBMP_REFERENCE 24008	16.71 0.00 0.00	12.31 0.00 0.00	12.05 0.00 0.00	13.44 0.00 0.00	13.31 0.00 0.00	10.93 0.00 0.00	18.20 0.00 0.00	20.23 0.00 0.00	20.61 0.00 0.00	20.77 0.00 0.00	27.77 0.00 0.00	29.59 0.00 0.00	31.38 0.00 0.00	33.51 0.00 0.00	36.91 0.00 0.00	53.81 0.00 0.00	60.70 0.00 0.00	63.16 0.00 0.00	51.19 0.00 0.00	32.81 0.00 0.00	28.97 0.00 0.00	40.67 0.00 0.00	28.41 0.00 0.00	20.11 0.00 0.00
NYPA_BRENTWD___GT 24164	29.61 2.49 -10.41	14.08 1.76 0.00	32.92 1.78 -19.09	20.37 1.96 -4.97	15.66 1.94 -0.41	12.72 1.56 -0.23	20.81 2.60 0.00	23.08 2.85 0.00	23.59 2.96 -0.02	23.99 3.21 0.00	34.90 4.18 -2.96	69.31 4.35 -35.38	46.30 4.41 -10.50	46.63 4.53 -8.59	66.54 5.35 -24.28	122.92 7.69 -61.41	68.73 8.03 0.00	70.99 7.83 0.00	67.65 5.82 -10.65	36.87 3.58 -0.48	33.72 3.68 -1.07	57.82 5.48 -11.67	36.52 4.24 -3.87	40.88 3.03 -17.74
NYPA_GOWANUS___GT5 24156	18.95 2.24 0.00	14.81 1.60 -0.90	14.34 1.58 -0.71	15.22 1.75 -0.02	15.03 1.72 -0.01	12.58 1.41 -0.23	20.54 2.33 -0.01	27.56 2.63 -4.71	29.51 2.72 -6.19	42.07 2.81 -18.48	41.38 3.79 -9.82	56.32 3.93 -22.81	43.61 4.00 -8.23	39.94 4.15 -2.28	41.46 4.56 0.00	60.31 6.50 0.00	67.96 7.26 0.00	70.52 7.36 0.00	56.73 5.54 0.00	36.15 3.34 0.00	31.94 2.97 0.00	59.72 4.44 -14.61	42.31 3.53 -10.37	32.25 2.58 -9.57
NYPA_GOWANUS___GT6 24157	18.95 2.24 0.00	14.81 1.60 -0.90	14.34 1.58 -0.71	15.22 1.75 -0.02	15.03 1.72 -0.01	12.58 1.41 -0.23	20.54 2.33 -0.01	27.56 2.63 -4.71	29.51 2.72 -6.19	42.07 2.81 -18.48	41.38 3.79 -9.82	56.32 3.93 -22.81	43.61 4.00 -8.23	39.94 4.15 -2.28	41.46 4.56 0.00	60.31 6.50 0.00	67.96 7.26 0.00	70.52 7.36 0.00	56.73 5.54 0.00	36.15 3.34 0.00	31.94 2.97 0.00	59.72 4.44 -14.61	42.31 3.53 -10.37	32.25 2.58 -9.57
NYPA_HARLEM__RVR__GT1 24160	18.80 2.09 0.01	14.72 1.51 -0.90	14.26 1.50 -0.71	15.15 1.68 -0.02	14.95 1.64 -0.01	12.51 1.34 -0.23	20.43 2.23 0.00	23.13 2.52 -0.38	23.63 2.58 -0.44	24.54 2.58 -1.19	31.47 3.53 -0.16	33.23 3.64 -0.01	35.09 3.71 0.00	37.38 3.86 0.00	41.22 4.31 0.00	59.92 6.11 0.00	67.61 6.91 0.00	70.11 6.94 0.00	56.45 5.26 0.00	35.94 3.13 0.00	31.76 2.80 0.00	44.85 4.18 0.00	31.70 3.29 -0.01	22.60 2.42 -0.07

NYPA_HARLEM__RVR__GT2 24161	18.80 2.09 0.01	14.72 1.51 -0.90	14.26 1.50 -0.71	15.15 1.68 -0.02	14.95 1.64 -0.01	12.51 1.34 -0.23	20.43 2.23 0.00	23.13 2.52 -0.38	23.63 2.58 -0.44	24.54 2.58 -1.19	31.47 3.53 -0.16	33.23 3.64 -0.01	35.09 3.71 0.00	37.38 3.86 0.00	41.22 4.31 0.00	59.92 6.11 0.00	67.61 6.91 0.00	70.11 6.94 0.00	56.45 5.26 0.00	35.94 3.13 0.00	31.76 2.80 0.00	44.85 4.18 0.00	31.70 3.29 -0.01	22.60 2.42 -0.07
NYPA_KENT____GT 24152	18.92 2.20 0.00	14.78 1.57 -0.90	14.32 1.55 -0.71	15.19 1.73 -0.02	15.01 1.70 -0.01	12.55 1.39 -0.23	20.52 2.31 -0.01	27.98 2.61 -5.14	30.06 2.70 -6.75	37.91 2.77 -14.36	38.24 3.73 -6.74	47.32 3.87 -13.86	40.27 3.92 -4.97	38.97 4.08 -1.38	41.38 4.47 0.00	60.17 6.36 0.00	67.83 7.13 0.00	70.38 7.22 0.00	56.63 5.44 0.00	36.06 3.25 0.00	31.87 2.90 0.00	53.86 4.38 -8.82	38.26 3.47 -6.40	30.43 2.54 -7.78
NYPA_POUCH1____GT 24155	18.93 2.21 0.00	14.79 1.58 -0.90	14.32 1.56 -0.71	15.20 1.73 -0.02	15.01 1.70 -0.01	12.56 1.39 -0.23	20.49 2.28 -0.01	27.42 2.55 -4.64	29.23 2.63 -5.99	41.56 2.72 -18.06	40.66 3.66 -9.23	56.20 3.80 -22.81	43.49 3.88 -8.23	39.84 4.05 -2.28	41.36 4.45 0.00	60.16 6.35 0.00	67.75 7.05 0.00	70.27 7.10 0.00	56.55 5.36 0.00	36.08 3.26 0.00	31.87 2.90 0.00	59.61 4.34 -14.61	42.28 3.50 -10.37	32.20 2.53 -9.57
NYPA_VERNON____GT2 24162	18.88 2.16 0.00	14.75 1.54 -0.90	14.29 1.53 -0.71	15.17 1.70 -0.02	14.99 1.68 -0.01	12.53 1.37 -0.23	20.50 2.28 -0.01	28.39 2.60 -5.56	30.60 2.67 -7.32	33.76 2.74 -10.25	35.12 3.69 -3.66	38.32 3.81 -4.93	36.94 3.85 -1.71	38.00 4.01 -0.47	41.33 4.42 0.00	60.08 6.27 0.00	67.76 7.06 0.00	70.30 7.13 0.00	56.58 5.39 0.00	36.01 3.19 0.00	31.82 2.85 0.00	47.99 4.29 -3.03	34.21 3.39 -2.41	28.60 2.50 -5.99
NYPA_VERNON____GT3 24163	18.88 2.16 0.00	14.75 1.54 -0.90	14.29 1.53 -0.71	15.17 1.70 -0.02	14.99 1.68 -0.01	12.53 1.37 -0.23	20.50 2.28 -0.01	28.39 2.60 -5.56	30.60 2.67 -7.32	33.76 2.74 -10.25	35.12 3.69 -3.66	38.32 3.81 -4.93	36.94 3.85 -1.71	38.00 4.01 -0.47	41.33 4.42 0.00	60.08 6.27 0.00	67.76 7.06 0.00	70.30 7.13 0.00	56.58 5.39 0.00	36.01 3.19 0.00	31.82 2.85 0.00	47.99 4.29 -3.03	34.21 3.39 -2.41	28.60 2.50 -5.99
NYPA__ASTORIA_CC1 323568	18.86 2.15 0.00	14.74 1.53 -0.90	14.28 1.52 -0.71	15.16 1.69 -0.02	14.98 1.66 -0.01	12.53 1.36 -0.23	20.48 2.27 -0.01	27.51 2.58 -4.71	29.43 2.64 -6.18	30.18 2.70 -6.72	33.07 3.63 -1.67	33.53 3.75 -0.20	35.17 3.79 0.00	37.46 3.94 0.00	41.26 4.35 0.00	59.98 6.17 0.00	67.64 6.94 0.00	70.19 7.03 0.00	56.48 5.29 0.00	35.95 3.14 0.00	31.78 2.81 0.00	44.90 4.24 0.00	32.02 3.35 -0.27	26.65 2.48 -4.06
NYPA__ASTORIA_CC2 323569	18.86 2.15 0.00	14.74 1.53 -0.90	14.28 1.52 -0.71	15.16 1.69 -0.02	14.98 1.66 -0.01	12.53 1.36 -0.23	20.48 2.27 -0.01	27.51 2.58 -4.71	29.43 2.64 -6.18	30.18 2.70 -6.72	33.07 3.63 -1.67	33.53 3.75 -0.20	35.17 3.79 0.00	37.46 3.94 0.00	41.26 4.35 0.00	59.98 6.17 0.00	67.64 6.94 0.00	70.19 7.03 0.00	56.48 5.29 0.00	35.95 3.14 0.00	31.78 2.81 0.00	44.90 4.24 0.00	32.02 3.35 -0.27	26.65 2.48 -4.06
NYPA__HOLTSVILL 23794	29.56 2.43 -10.41	14.03 1.72 0.00	32.88 1.73 -19.09	20.33 1.92 -4.97	15.62 1.90 -0.41	12.69 1.53 -0.23	20.74 2.54 0.00	22.97 2.73 0.00	23.49 2.87 -0.02	23.90 3.13 0.00	34.87 4.14 -2.96	69.28 4.31 -35.38	46.31 4.42 -10.50	46.69 4.59 -8.59	66.50 5.30 -24.28	252.20 7.68 -190.71	69.06 8.36 0.00	71.31 8.14 0.00	100.32 6.10 -43.02	37.02 3.73 -0.48	33.60 3.56 -1.07	57.61 5.27 -11.67	36.06 4.09 -3.56	40.12 2.90 -17.11
NYPA____HELLGATE_GT1 24158	18.80 2.09 0.01	14.72 1.51 -0.90	14.26 1.50 -0.71	15.15 1.68 -0.02	14.95 1.64 -0.01	12.51 1.34 -0.23	20.43 2.23 0.00	23.13 2.52 -0.38	23.63 2.58 -0.44	24.54 2.58 -1.19	31.47 3.53 -0.16	33.23 3.64 -0.01	35.09 3.71 0.00	37.38 3.86 0.00	41.22 4.31 0.00	59.92 6.11 0.00	67.63 6.93 0.00	70.11 6.94 0.00	56.47 5.27 0.00	35.94 3.13 0.00	31.76 2.80 0.00	44.85 4.18 0.00	31.70 3.29 -0.01	22.60 2.42 -0.07
NYPA____HELLGATE_GT2 24159	18.80 2.09 0.01	14.72 1.51 -0.90	14.26 1.50 -0.71	15.15 1.68 -0.02	14.95 1.64 -0.01	12.51 1.34 -0.23	20.43 2.23 0.00	23.13 2.52 -0.38	23.63 2.58 -0.44	24.54 2.58 -1.19	31.47 3.53 -0.16	33.23 3.64 -0.01	35.09 3.71 0.00	37.38 3.86 0.00	41.22 4.31 0.00	59.92 6.11 0.00	67.63 6.93 0.00	70.11 6.94 0.00	56.47 5.27 0.00	35.94 3.13 0.00	31.76 2.80 0.00	44.85 4.18 0.00	31.70 3.29 -0.01	22.60 2.42 -0.07
NYS_BARGE__HYD 23848	16.41 -0.30 0.00	12.01 -0.30 0.00	11.67 -0.49 -0.10	12.87 -0.57 0.00	12.81 -0.50 0.00	10.63 -0.33 -0.03	17.41 -0.79 0.00	19.01 -1.22 0.00	19.37 -1.24 0.00	19.75 -1.02 0.00	26.40 -1.37 0.00	28.36 -1.23 0.00	35.09 -0.91 -4.62	62.56 -0.46 -29.51	35.72 -1.19 0.00	81.64 -2.07 -29.90	138.37 -3.02 -80.69	60.01 -3.15 0.00	49.63 -1.57 0.00	32.45 -0.36 0.00	28.87 -0.10 0.00	39.52 -1.15 0.00	26.86 -1.54 0.00	19.03 -1.09 -0.01
O.H_GEN_BRUCE 24063	16.45 -0.27 0.00	12.06 -0.25 0.00	11.76 -0.41 -0.11	12.98 -0.46 0.00	12.90 -0.40 0.00	10.69 -0.28 -0.04	17.52 -0.68 0.00	19.19 -1.05 0.00	19.49 -1.12 0.00	19.81 -0.96 0.00	26.43 -1.34 0.00	28.30 -1.29 0.00	25.49 -1.03 4.86	0.04 -0.65 32.83	35.57 -1.35 0.00	18.49 -2.08 33.24	-34.14 -3.13 91.71	59.74 -3.42 0.00	49.32 -1.87 0.00	32.06 -0.75 0.00	38.29 -0.45 -9.77	39.30 -1.36 0.00	26.93 -1.47 0.00	19.09 -1.03 -0.01
OAK_ORCHARD__HYD 24046	16.66 -0.05 0.00	12.23 -0.09 0.00	11.92 -0.21 -0.08	13.19 -0.26 0.00	13.09 -0.22 0.00	10.84 -0.12 -0.03	17.88 -0.32 0.00	19.76 -0.47 0.00	20.19 -0.42 0.00	20.53 -0.24 0.00	27.49 -0.28 0.00	29.47 -0.12 0.00	30.26 0.13 1.25	25.13 0.49 8.88	37.18 0.27 0.00	45.24 0.41 8.98	35.58 0.10 25.22	63.24 0.08 0.00	51.82 0.63 0.00	33.51 0.69 0.00	29.66 0.69 0.00	41.08 0.41 0.00	28.14 -0.27 0.00	19.86 -0.25 -0.01
OCC_CHEM__DRP 24175	16.18 -0.54 0.00	11.85 -0.46 0.00	11.52 -0.64 -0.10	12.71 -0.73 0.00	12.65 -0.65 0.00	10.50 -0.47 -0.03	17.16 -1.04 0.00	18.63 -1.60 0.00	18.92 -1.69 0.00	19.26 -1.51 0.00	25.74 -2.03 0.00	27.64 -1.95 0.00	26.60 -1.71 3.08	11.66 -1.35 20.51	34.74 -2.17 0.00	29.64 -3.40 20.76	-0.79 -4.51 56.99	58.49 -4.67 0.00	48.40 -2.79 0.00	31.73 -1.08 0.00	28.31 -0.66 0.00	38.71 -1.96 0.00	26.28 -2.12 0.00	18.64 -1.48 -0.01
OLIN_CORP_DRP 24177	16.20 -0.51 0.00	11.87 -0.44 0.00	11.52 -0.63 -0.10	12.72 -0.73 0.00	12.65 -0.65 0.00	10.51 -0.46 -0.03	17.18 -1.02 0.00	18.73 -1.51 0.00	19.06 -1.55 0.00	19.43 -1.34 0.00	25.96 -1.81 0.00	27.87 -1.71 0.00	37.46 -1.44 -7.52	78.48 -1.05 -46.02	35.04 -1.87 0.00	97.34 -3.13 -46.66	180.29 -4.21 -123.80	58.78 -4.38 0.00	48.65 -2.54 0.00	31.87 -0.94 0.00	28.39 -0.57 0.00	38.83 -1.84 0.00	26.38 -2.02 0.00	18.71 -1.41 -0.01

OLIN_CORP_DSASP 323712	16.18 -0.54 0.00	11.85 -0.46 0.00	11.52 -0.64 -0.10	12.71 -0.73 0.00	12.65 -0.65 0.00	10.50 -0.47 -0.03	17.16 -1.04 0.00	18.63 -1.60 0.00	18.92 -1.69 0.00	19.26 -1.51 0.00	25.74 -2.03 0.00	27.64 -1.95 0.00	26.60 -1.71 3.08	11.66 -1.35 20.51	34.74 -2.17 0.00	29.64 -3.40 20.76	-0.79 -4.51 56.99	58.49 -4.67 0.00	48.40 -2.79 0.00	31.73 -1.08 0.00	28.31 -0.66 0.00	38.71 -1.96 0.00	26.28 -2.12 0.00	18.64 -1.48 -0.01
ONEIDA_HERK_LFGE 323681	16.67 -0.05 0.00	12.25 -0.06 0.00	11.97 -0.08 0.00	13.35 -0.09 0.00	13.21 -0.09 0.00	10.88 -0.06 0.00	18.25 0.05 0.00	20.39 0.16 0.00	20.87 0.26 0.00	21.12 0.35 0.00	28.28 0.50 0.00	30.16 0.57 0.00	32.07 0.66 -0.03	34.21 0.70 0.00	37.53 0.62 0.00	54.69 0.88 0.00	62.26 0.97 -0.59	64.22 1.05 0.00	52.13 0.94 0.00	33.56 0.75 0.00	29.60 0.64 0.00	41.50 0.83 0.00	28.87 0.46 -0.01	20.34 0.23 0.00
ONONDAGA_REF_OCCRA 23987	16.81 0.09 0.00	12.37 0.06 0.00	12.13 0.02 -0.06	13.45 0.01 0.00	13.32 0.01 0.00	10.97 0.02 -0.02	18.17 -0.03 0.00	20.22 -0.02 0.00	20.64 0.03 0.00	20.89 0.12 0.00	27.94 0.17 0.00	29.82 0.23 0.00	31.79 0.34 -0.06	34.02 0.50 0.00	37.41 0.50 0.00	54.60 0.79 0.00	61.47 0.77 0.00	63.86 0.70 0.00	51.88 0.69 0.00	33.24 0.43 0.00	29.33 0.36 0.00	41.06 0.39 -0.01	28.58 0.16 -0.02	20.22 0.11 -0.01
ONONDAGA___COGEN 23986	16.75 0.04 0.00	12.33 0.02 0.00	12.10 -0.01 -0.06	13.43 -0.02 0.00	13.29 -0.01 0.00	10.96 0.00 -0.02	18.14 -0.06 0.00	20.15 -0.08 0.00	20.56 -0.05 0.00	20.79 0.02 0.00	27.79 0.03 0.00	29.66 0.08 0.00	31.65 0.18 -0.08	33.83 0.32 0.00	37.19 0.29 0.00	54.30 0.49 0.00	61.14 0.44 0.00	63.55 0.39 0.00	51.65 0.45 0.00	33.10 0.29 0.00	29.21 0.24 0.00	40.88 0.21 -0.01	28.45 0.01 -0.03	20.12 0.01 -0.01
ONTARIO___LFGE 23819	17.10 0.39 0.00	12.54 0.23 0.00	12.28 0.13 -0.09	13.59 0.14 0.00	13.48 0.17 -0.03	11.14 0.18 -0.03	18.44 0.24 0.00	20.48 0.25 0.00	20.91 0.30 0.00	21.23 0.45 0.00	28.38 0.61 0.00	30.34 0.75 0.00	32.45 1.04 -0.03	34.95 1.43 0.00	38.13 1.22 0.00	55.72 1.91 0.00	62.44 1.74 0.00	64.78 1.62 0.00	52.90 1.71 0.00	33.95 1.14 0.00	30.01 1.04 0.00	41.84 1.17 0.00	28.95 0.53 -0.01	20.41 0.29 -0.01
ORANGEVILLE_WT_PWR 323706	16.89 0.18 0.00	12.39 0.07 0.00	12.09 -0.08 -0.12	13.34 -0.11 0.00	13.25 -0.06 0.00	10.97 0.00 -0.04	18.00 -0.21 0.00	19.79 -0.44 0.00	20.20 -0.42 0.00	20.56 -0.21 0.00	27.42 -0.36 0.00	29.34 -0.25 0.00	48.75 0.11 -17.26	153.25 0.62 -119.12	36.96 0.05 0.00	174.37 -0.02 -120.58	395.17 -0.78 -335.25	62.12 -1.05 0.00	51.16 -0.04 0.00	33.09 0.28 0.00	29.36 0.39 0.00	40.59 -0.08 0.00	27.82 -0.58 0.00	19.61 -0.51 -0.01
OSWEGATCHIE___HYD 24044	15.22 -1.49 0.00	11.21 -1.10 0.00	10.95 -1.11 0.00	12.19 -1.25 0.00	12.07 -1.24 0.00	-88.01 -1.02 97.92	16.39 -1.81 0.00	18.29 -1.95 0.00	18.58 -2.02 0.00	18.68 -2.10 0.00	24.98 -2.79 0.00	26.76 -2.82 0.00	28.32 -3.06 0.00	30.28 -3.24 0.00	33.47 -3.44 0.00	48.70 -5.11 0.00	40.53 -5.68 14.49	57.45 -5.71 0.00	46.66 -4.54 0.00	30.12 -2.69 0.00	26.58 -2.39 0.00	37.27 -3.40 0.00	25.91 -2.50 0.00	-69.22 -1.82 87.50
OSWEGO___5 23606	16.45 -0.27 0.00	12.11 -0.20 0.00	11.88 -0.22 -0.05	13.19 -0.25 0.00	13.06 -0.24 0.00	10.75 -0.20 -0.02	17.82 -0.38 0.00	19.79 -0.44 0.00	20.16 -0.44 0.00	20.38 -0.39 0.00	27.22 -0.55 0.00	29.04 -0.55 0.00	31.24 -0.51 -0.37	33.05 -0.46 0.00	36.36 -0.56 0.00	53.03 -0.78 0.00	59.72 -0.98 0.00	62.08 -1.08 0.00	50.45 -0.74 0.00	32.33 -0.47 0.00	28.54 -0.43 0.00	40.01 -0.70 -0.04	27.96 -0.58 -0.13	19.73 -0.38 0.00
OSWEGO___6 23613	16.45 -0.27 0.00	12.11 -0.20 0.00	11.88 -0.22 -0.05	13.19 -0.25 0.00	13.06 -0.24 0.00	10.75 -0.20 -0.02	17.82 -0.38 0.00	19.79 -0.44 0.00	20.16 -0.44 0.00	20.38 -0.39 0.00	27.22 -0.55 0.00	29.04 -0.55 0.00	31.24 -0.51 -0.37	33.05 -0.46 0.00	36.36 -0.56 0.00	53.03 -0.78 0.00	59.72 -0.98 0.00	62.08 -1.08 0.00	50.45 -0.74 0.00	32.33 -0.47 0.00	28.54 -0.43 0.00	40.01 -0.70 -0.04	27.96 -0.58 -0.13	19.73 -0.38 0.00
OUTOKUMPU-AB___DRP 24206	16.62 -0.09 0.00	12.17 -0.14 0.00	11.83 -0.33 -0.10	13.05 -0.39 0.00	12.99 -0.32 0.00	10.78 -0.19 -0.03	17.66 -0.54 0.00	19.27 -0.96 0.00	19.59 -1.02 0.00	19.94 -0.83 0.00	26.65 -1.12 0.00	28.62 -0.97 0.00	38.70 -0.62 -7.94	87.51 -0.13 -54.13	36.10 -0.81 0.00	107.23 -1.38 -54.80	210.11 -2.28 -151.69	60.74 -2.42 0.00	50.22 -0.98 0.00	32.78 -0.03 0.00	29.17 0.20 0.00	39.99 -0.68 0.00	27.27 -1.14 0.00	19.31 -0.81 -0.01
OXBOW___ 24026	16.44 -0.27 0.00	12.05 -0.27 0.00	11.70 -0.45 -0.10	12.91 -0.53 0.00	12.85 -0.46 0.00	10.66 -0.30 -0.03	17.45 -0.75 0.00	19.01 -1.22 0.00	19.32 -1.29 0.00	19.67 -1.11 0.00	26.29 -1.48 0.00	28.24 -1.35 0.00	33.35 -1.04 -3.01	53.60 -0.59 -20.68	35.58 -1.33 0.00	72.60 -2.14 -20.93	115.69 -3.11 -58.09	59.91 -3.26 0.00	49.56 -1.64 0.00	32.39 -0.42 0.00	28.86 -0.11 0.00	39.52 -1.15 0.00	26.88 -1.53 0.00	19.05 -1.07 -0.01
OXY_CHEM_DSASP 323612	16.18 -0.54 0.00	11.85 -0.46 0.00	11.52 -0.64 -0.10	12.71 -0.73 0.00	12.65 -0.65 0.00	10.50 -0.47 -0.03	17.16 -1.04 0.00	18.63 -1.60 0.00	18.92 -1.69 0.00	19.26 -1.51 0.00	25.74 -2.03 0.00	27.64 -1.95 0.00	26.60 -1.71 3.08	11.66 -1.35 20.51	34.74 -2.17 0.00	29.64 -3.40 20.76	-0.79 -4.51 56.99	58.49 -4.67 0.00	48.40 -2.79 0.00	31.73 -1.08 0.00	28.31 -0.66 0.00	38.71 -1.96 0.00	26.28 -2.12 0.00	18.64 -1.48 -0.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.18 -0.54 0.00	11.85 -0.46 0.00	11.52 -0.64 -0.10	12.71 -0.73 0.00	12.65 -0.65 0.00	10.50 -0.47 -0.03	17.16 -1.04 0.00	18.63 -1.60 0.00	18.92 -1.69 0.00	19.26 -1.51 0.00	25.74 -2.03 0.00	27.64 -1.95 0.00	26.60 -1.71 3.08	11.66 -1.35 20.51	34.74 -2.17 0.00	29.64 -3.40 20.76	-0.79 -4.51 56.99	58.49 -4.67 0.00	48.40 -2.79 0.00	31.73 -1.08 0.00	28.31 -0.66 0.00	38.71 -1.96 0.00	26.28 -2.12 0.00	18.64 -1.48 -0.01
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.78 2.07 0.01	14.69 1.48 -0.90	14.23 1.46 -0.71	15.11 1.65 -0.02	14.92 1.60 -0.01	12.48 1.31 -0.23	20.38 2.18 0.00	23.08 2.48 -0.38	23.58 2.53 -0.44	24.52 2.55 -1.19	31.44 3.50 -0.16	33.21 3.61 -0.01	35.06 3.68 0.00	37.35 3.83 0.00	41.20 4.29 0.00	59.90 6.09 0.00	67.62 6.92 0.00	70.16 7.00 0.00	56.47 5.28 0.00	35.94 3.13 0.00	31.75 2.79 0.00	44.83 4.17 0.00	31.67 3.26 -0.01	22.58 2.40 -0.07
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.78 2.07 0.01	14.69 1.48 -0.90	14.23 1.46 -0.71	15.11 1.65 -0.02	14.92 1.61 -0.01	12.48 1.31 -0.23	20.38 2.18 0.00	23.09 2.48 -0.38	23.59 2.54 -0.44	24.52 2.56 -1.19	31.44 3.50 -0.16	33.21 3.61 -0.01	35.07 3.69 0.00	37.35 3.83 0.00	41.21 4.30 0.00	59.91 6.11 0.00	67.62 6.92 0.00	70.18 7.01 0.00	56.47 5.28 0.00	35.94 3.13 0.00	31.75 2.79 0.00	44.83 4.17 0.00	31.68 3.27 -0.01	22.58 2.40 -0.07

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.07 0.36 0.00	12.50 0.19 0.00	12.18 0.02 -0.11	13.45 0.01 0.00	13.36 0.06 0.00	11.07 0.10 -0.04	18.19 -0.01 0.00	20.00 -0.23 0.00	20.33 -0.28 0.00	20.70 -0.07 0.00	27.64 -0.14 0.00	29.59 0.00 0.00	52.18 0.41 -20.38	174.12 1.00 -139.61	37.33 0.42 0.00	195.72 0.58 -141.34	452.36 -0.22 -391.89	62.64 -0.52 0.00	51.63 0.44 0.00	33.39 0.58 0.00	29.62 0.65 0.00	40.90 0.24 0.00	28.14 -0.26 0.00	19.92 -0.20 -0.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.72 2.01 0.00	13.73 1.42 0.00	14.19 1.40 -0.74	15.02 1.56 -0.02	14.84 1.53 -0.01	12.42 1.25 -0.24	20.29 2.08 0.00	22.65 2.41 0.00	23.15 2.52 -0.02	23.37 2.60 0.00	31.32 3.55 0.00	33.27 3.68 0.00	35.21 3.83 0.00	37.58 4.07 0.00	41.43 4.52 0.00	60.39 6.58 0.00	68.16 7.46 0.00	70.78 7.61 0.00	57.05 5.86 0.00	36.25 3.44 0.00	31.97 3.01 0.00	45.08 4.41 0.00	31.76 3.35 0.00	22.56 2.39 -0.07
PEEKSKILL____ 23653	18.49 1.78 0.00	13.57 1.26 0.00	14.01 1.25 -0.70	14.85 1.39 -0.02	14.68 1.37 -0.01	12.28 1.12 -0.23	20.06 1.86 0.00	22.36 2.13 0.00	22.81 2.19 -0.02	23.02 2.25 0.00	30.82 3.05 0.00	32.72 3.13 0.00	34.58 3.20 0.00	36.88 3.36 0.00	40.65 3.74 0.00	59.21 5.40 0.00	66.82 6.12 0.00	69.41 6.24 0.00	55.91 4.71 0.00	35.53 2.72 0.00	31.37 2.40 0.00	44.30 3.63 0.00	31.27 2.86 0.00	22.27 2.09 -0.07
PGE MADISON____WINDPWR 24146	18.09 1.38 0.00	13.25 0.93 0.00	13.07 0.82 -0.20	14.37 0.92 0.00	14.27 0.97 0.00	11.86 0.87 -0.06	19.76 1.56 0.00	22.17 1.93 0.00	22.71 2.10 -0.01	23.03 2.25 0.00	30.79 3.02 0.00	32.83 3.24 0.00	36.58 3.61 -1.59	48.34 4.09 -10.73	41.15 4.24 0.00	70.95 6.28 -10.86	97.67 6.76 -30.21	70.02 6.85 0.00	56.86 5.66 0.00	36.22 3.41 0.00	31.85 2.88 0.00	44.22 3.55 0.00	30.46 2.04 -0.01	21.35 1.22 -0.02
PIERCEFIELD____HYD 23852	14.93 -1.79 0.00	11.03 -1.29 0.00	10.77 -1.28 0.00	12.00 -1.44 0.00	11.88 -1.43 0.00	-88.13 -1.15 97.92	16.83 -1.37 0.00	18.77 -1.46 0.00	19.06 -1.54 0.00	19.16 -1.61 0.00	25.63 -2.15 0.00	27.44 -2.15 0.00	29.05 -2.33 0.00	31.08 -2.44 0.00	34.32 -2.58 0.00	49.95 -3.86 0.00	41.91 -4.30 14.49	58.88 -4.29 0.00	47.82 -3.37 0.00	30.87 -1.94 0.00	27.25 -1.72 0.00	38.20 -2.46 0.00	26.54 -1.86 0.00	-68.77 -1.38 87.50
PINELAWN_CC_1 323563	29.56 2.44 -10.41	14.04 1.73 0.00	32.88 1.73 -19.09	20.33 1.92 -4.97	15.62 1.90 -0.41	12.69 1.52 -0.23	20.74 2.54 0.00	23.02 2.79 0.00	23.53 2.90 -0.02	23.83 3.06 0.00	34.63 3.90 -2.96	68.96 4.00 -35.38	45.97 4.08 -10.50	46.34 4.23 -8.59	66.04 4.84 -24.28	91.27 6.72 -30.74	68.15 7.45 0.00	70.45 7.29 0.00	59.71 5.55 -2.96	36.67 3.38 -0.48	33.25 3.21 -1.07	57.24 4.90 -11.67	38.12 4.10 -5.61	44.52 2.94 -21.47
PJM_GEN_HTP_PROXY 323702	18.77 2.06 0.00	14.62 1.46 -0.84	14.22 1.45 -0.71	15.08 1.62 -0.02	14.91 1.60 -0.01	12.47 1.30 -0.23	20.37 2.17 0.00	23.06 2.48 -0.35	23.57 2.55 -0.41	24.50 2.62 -1.11	31.45 3.53 -0.15	34.84 3.63 -1.62	35.22 3.70 -0.15	48.49 3.89 -11.09	41.73 4.32 -0.50	56.60 6.22 3.43	67.71 7.01 0.00	70.23 7.07 0.00	56.56 5.37 0.00	35.94 3.13 0.00	31.75 2.78 0.00	44.85 4.18 0.00	31.67 3.27 0.00	23.54 2.40 -1.03
PJM_GEN_KEystone 24065	17.75 1.04 0.00	13.21 0.71 -0.18	13.13 0.65 -0.42	14.18 0.73 -0.01	14.04 0.73 -0.01	11.68 0.61 -0.14	19.15 0.94 0.00	21.31 1.00 -0.08	21.67 0.97 -0.10	22.08 1.07 -0.24	29.18 1.38 -0.03	32.61 1.40 -1.62	34.00 1.56 -1.06	46.45 1.85 -11.08	19.83 1.71 18.79	67.33 2.49 -11.03	103.32 2.34 -40.29	65.29 2.13 0.00	53.07 1.88 0.00	32.01 1.08 1.88	29.56 1.02 0.43	44.41 1.43 -2.32	29.55 1.14 0.00	21.98 0.87 -1.00
PJM_GEN_NEPTUNE_PROXY 323594	29.32 2.20 -10.41	13.88 1.56 0.00	32.73 1.59 -19.09	20.18 1.77 -4.97	15.46 1.74 -0.41	12.56 1.39 -0.23	20.49 2.29 0.00	22.71 2.47 0.00	23.18 2.55 -0.02	23.49 2.72 0.00	34.34 3.61 -2.96	70.33 3.74 -37.00	45.87 3.84 -10.65	57.16 3.97 -19.67	66.23 4.53 -24.78	75.69 6.40 -15.47	67.90 7.20 0.00	70.15 6.99 0.00	56.39 5.20 0.00	36.45 3.16 -0.48	33.04 3.00 -1.07	56.81 4.48 -11.67	34.42 3.55 -2.46	38.53 2.60 -15.81
PJM_GEN_VFT_PROXY 323633	18.78 2.07 0.00	14.66 1.48 -0.87	14.23 1.47 -0.71	15.09 1.63 -0.02	14.92 1.61 -0.01	12.48 1.31 -0.23	20.37 2.17 0.00	23.06 2.47 -0.36	23.55 2.52 -0.42	24.49 2.57 -1.15	31.38 3.45 -0.15	34.75 3.54 -1.62	35.11 3.58 -0.15	48.37 3.77 -11.09	41.62 4.21 -0.50	56.44 6.05 3.43	67.52 6.82 0.00	70.03 6.86 0.00	56.39 5.20 0.00	35.84 3.03 0.00	31.65 2.68 0.00	44.73 4.06 0.00	31.60 3.19 0.00	23.50 2.36 -1.03
PLEASANTVLY____LBMP 24000	18.39 1.68 0.00	13.50 1.19 0.00	14.00 1.20 -0.75	14.80 1.34 -0.02	14.63 1.32 -0.01	12.25 1.07 -0.24	19.96 1.76 0.00	22.26 2.02 0.00	22.70 2.08 -0.02	22.89 2.12 0.00	30.64 2.87 0.00	32.55 2.96 0.00	34.43 3.05 0.00	36.69 3.17 0.00	40.45 3.54 0.00	58.95 5.14 0.00	66.57 5.87 0.00	69.15 5.98 0.00	55.73 4.53 0.00	35.44 2.63 0.00	31.28 2.31 0.00	44.14 3.48 0.00	31.16 2.76 0.00	22.18 2.00 -0.07
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.61 1.89 0.00	13.66 1.34 0.00	14.11 1.33 -0.72	14.95 1.49 -0.02	14.78 1.47 -0.01	12.36 1.20 -0.23	20.19 1.99 0.00	22.51 2.27 0.00	22.97 2.34 -0.02	23.18 2.41 0.00	31.04 3.27 0.00	32.96 3.38 0.00	34.85 3.47 0.00	37.16 3.65 0.00	40.98 4.07 0.00	59.70 5.89 0.00	67.37 6.67 0.00	69.94 6.77 0.00	56.33 5.14 0.00	35.80 3.00 0.00	31.61 2.64 0.00	44.62 3.95 0.00	31.49 3.09 0.00	22.41 2.23 -0.07
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.54 1.82 0.00	13.59 1.28 0.00	14.10 1.28 -0.77	14.89 1.42 -0.02	14.71 1.40 -0.01	12.33 1.14 -0.25	20.10 1.90 0.00	22.43 2.19 0.00	22.88 2.26 -0.02	23.08 2.31 0.00	30.91 3.14 0.00	32.85 3.27 0.00	34.77 3.39 0.00	37.09 3.58 0.00	40.92 4.01 0.00	59.74 5.93 0.00	67.46 6.76 0.00	70.08 6.91 0.00	56.49 5.29 0.00	35.92 3.11 0.00	31.68 2.72 0.00	44.67 4.00 0.00	31.48 3.07 0.00	22.37 2.18 -0.07
POLETTI____ 23519	18.80 2.09 0.00	14.67 1.49 -0.87	14.24 1.47 -0.71	15.10 1.64 -0.02	14.93 1.61 -0.01	12.48 1.32 -0.23	20.39 2.18 0.00	23.07 2.47 -0.36	23.56 2.53 -0.42	24.51 2.59 -1.15	31.42 3.49 -0.15	33.18 3.60 0.00	35.02 3.64 0.00	37.34 3.83 0.00	41.18 4.27 0.00	59.93 6.12 0.00	67.60 6.90 0.00	70.11 6.95 0.00	56.46 5.26 0.00	35.87 3.06 0.00	31.69 2.72 0.00	44.77 4.10 0.00	31.63 3.23 0.00	22.58 2.40 -0.07
PORT_JEFF_3 23555	29.61 2.48 -10.41	14.07 1.75 0.00	32.91 1.77 -19.09	20.36 1.95 -4.97	15.66 1.94 -0.41	12.72 1.56 -0.23	20.79 2.59 0.00	23.03 2.79 0.00	23.56 2.93 -0.02	23.97 3.20 0.00	34.98 4.25 -2.96	69.40 4.44 -35.38	46.45 4.56 -10.50	46.84 4.74 -8.59	66.66 5.47 -24.28	245.28 7.95 -183.52	69.29 8.59 0.00	71.53 8.36 0.00	98.75 6.33 -41.22	37.19 3.90 -0.48	33.73 3.69 -1.07	57.78 5.44 -11.67	36.19 4.20 -3.58	40.23 2.97 -17.15

PORT_JEFF_4 23616	29.61 2.48 -10.41	14.07 1.75 0.00	32.91 1.77 -19.09	20.36 1.95 -4.97	15.66 1.94 -0.41	12.72 1.56 -0.23	20.79 2.59 0.00	23.03 2.79 0.00	23.56 2.93 -0.02	23.97 3.20 0.00	34.98 4.25 -2.96	69.40 4.44 -35.38	46.45 4.56 -10.50	46.84 4.74 -8.59	66.66 5.47 -24.28	245.28 7.95 -183.52	69.29 8.59 0.00	71.53 8.36 0.00	98.75 6.33 -41.22	37.19 3.90 -0.48	33.73 3.69 -1.07	57.78 5.44 -11.67	36.19 4.20 -3.58	40.23 2.97 -17.15
PORT_JEFF_IC 23713	29.65 2.52 -10.41	14.09 1.77 0.00	32.93 1.79 -19.09	20.39 1.98 -4.97	15.68 1.96 -0.41	12.74 1.57 -0.23	20.82 2.62 0.00	23.06 2.83 0.00	23.60 2.97 -0.02	24.03 3.25 0.00	35.06 4.33 -2.96	69.49 4.53 -35.38	46.57 4.69 -10.50	46.96 4.85 -8.59	66.75 5.56 -24.28	223.68 8.17 -161.70	69.43 8.73 0.00	71.60 8.44 0.00	93.44 6.49 -35.76	37.33 4.04 -0.48	33.83 3.79 -1.07	57.90 5.56 -11.67	36.32 4.27 -3.64	40.40 3.02 -17.27
PPL PILGRIM_ST_GT1 24216	29.61 2.49 -10.41	14.08 1.76 0.00	32.92 1.78 -19.09	20.37 1.96 -4.97	15.66 1.94 -0.41	12.72 1.56 -0.23	20.81 2.60 0.00	23.08 2.85 0.00	23.59 2.96 -0.02	23.99 3.21 0.00	34.90 4.18 -2.96	69.31 4.35 -35.38	46.30 4.41 -10.50	46.63 4.53 -8.59	66.54 5.35 -24.28	122.92 7.69 -61.41	68.73 8.03 0.00	70.99 7.83 0.00	67.65 5.82 -10.65	36.87 3.58 -0.48	33.72 3.68 -1.07	57.82 5.48 -11.67	36.52 4.24 -3.87	40.88 3.03 -17.74
PPL PILGRIM_ST_GT2 24217	29.61 2.49 -10.41	14.08 1.76 0.00	32.92 1.78 -19.09	20.37 1.96 -4.97	15.66 1.94 -0.41	12.72 1.56 -0.23	20.81 2.60 0.00	23.08 2.85 0.00	23.59 2.96 -0.02	23.99 3.21 0.00	34.90 4.18 -2.96	69.31 4.35 -35.38	46.30 4.41 -10.50	46.63 4.53 -8.59	66.54 5.35 -24.28	122.92 7.69 -61.41	68.73 8.03 0.00	70.99 7.83 0.00	67.65 5.82 -10.65	36.87 3.58 -0.48	33.72 3.68 -1.07	57.82 5.48 -11.67	36.52 4.24 -3.87	40.88 3.03 -17.74
PPL_SHRM_GT3 24213	29.73 2.60 -10.41	14.14 1.83 0.00	32.97 1.83 -19.09	20.42 2.01 -4.97	15.72 2.01 -0.41	12.78 1.62 -0.23	20.89 2.69 0.00	23.04 2.81 0.00	23.61 2.98 -0.02	24.05 3.28 0.00	35.08 4.36 -2.96	69.53 4.56 -35.38	46.60 4.71 -10.50	47.03 4.93 -8.59	66.89 5.70 -24.28	240.35 8.29 -178.26	69.77 9.07 0.00	72.05 8.89 0.00	97.85 6.76 -39.91	37.42 4.13 -0.48	33.92 3.89 -1.07	58.01 5.68 -11.67	36.34 4.33 -3.61	40.32 3.01 -17.20
PPL_SHRM_GT4 24214	29.73 2.60 -10.41	14.14 1.83 0.00	32.97 1.83 -19.09	20.42 2.01 -4.97	15.72 2.01 -0.41	12.78 1.62 -0.23	20.89 2.69 0.00	23.04 2.81 0.00	23.61 2.98 -0.02	24.05 3.28 0.00	35.08 4.36 -2.96	69.53 4.56 -35.38	46.60 4.71 -10.50	47.03 4.93 -8.59	66.89 5.70 -24.28	240.35 8.29 -178.26	69.77 9.07 0.00	72.05 8.89 0.00	97.85 6.76 -39.91	37.42 4.13 -0.48	33.92 3.89 -1.07	58.01 5.68 -11.67	36.34 4.33 -3.61	40.32 3.01 -17.20
PROJECT___ORANGE 1 24174	16.74 0.02 0.00	12.32 0.01 0.00	12.08 -0.03 -0.05	13.40 -0.04 0.00	13.27 -0.03 0.00	10.94 -0.01 -0.02	18.10 -0.10 0.00	20.13 -0.10 0.00	20.54 -0.06 0.00	20.79 0.02 0.00	27.81 0.04 0.00	29.67 0.09 0.00	31.63 0.20 -0.05	33.87 0.35 0.00	37.23 0.32 0.00	54.33 0.52 0.00	61.16 0.46 0.00	63.53 0.37 0.00	51.61 0.42 0.00	33.07 0.25 0.00	29.18 0.21 0.00	40.82 0.15 -0.01	28.40 -0.02 -0.02	20.10 -0.01 0.00
PROJECT___ORANGE 2 24166	16.74 0.02 0.00	12.32 0.01 0.00	12.08 -0.03 -0.05	13.40 -0.04 0.00	13.27 -0.03 0.00	10.94 -0.01 -0.02	18.10 -0.10 0.00	20.13 -0.10 0.00	20.54 -0.06 0.00	20.79 0.02 0.00	27.81 0.04 0.00	29.67 0.09 0.00	31.63 0.20 -0.05	33.87 0.35 0.00	37.23 0.32 0.00	54.33 0.52 0.00	61.16 0.46 0.00	63.53 0.37 0.00	51.61 0.42 0.00	33.07 0.25 0.00	29.18 0.21 0.00	40.82 0.15 -0.01	28.40 -0.02 -0.02	20.10 -0.01 0.00
PYRITES___HYD 24023	15.10 -1.61 0.00	11.15 -1.16 0.00	10.89 -1.17 0.00	12.13 -1.31 0.00	12.00 -1.30 0.00	-88.02 -1.04 97.92	17.07 -1.13 0.00	19.04 -1.19 0.00	19.34 -1.26 0.00	19.48 -1.30 0.00	26.07 -1.70 0.00	27.91 -1.67 0.00	29.58 -1.80 0.00	31.65 -1.87 0.00	34.93 -1.98 0.00	50.83 -2.98 0.00	42.90 -3.31 14.49	59.90 -3.26 0.00	48.67 -2.53 0.00	31.40 -1.41 0.00	27.70 -1.27 0.00	38.82 -1.85 0.00	26.97 -1.44 0.00	-68.48 -1.09 87.50
RAMAPO___LBMP 323565	18.42 1.70 0.00	13.51 1.20 0.00	13.93 1.20 -0.68	14.79 1.33 -0.02	14.62 1.31 -0.01	12.22 1.06 -0.22	19.97 1.77 0.00	22.26 2.03 0.00	22.71 2.08 -0.02	22.91 2.14 0.00	30.68 2.91 0.00	32.56 2.98 0.00	34.39 3.01 0.00	36.68 3.16 0.00	40.43 3.52 0.00	58.88 5.07 0.00	66.45 5.75 0.00	69.08 5.91 0.00	55.65 4.45 0.00	35.37 2.56 0.00	31.22 2.25 0.00	44.10 3.43 0.00	31.14 2.73 0.00	22.17 2.00 -0.06
RANKINE____ 23646	16.82 0.11 0.00	12.32 0.01 0.00	11.99 -0.17 -0.11	13.23 -0.21 0.00	13.16 -0.15 0.00	10.91 -0.06 -0.04	17.90 -0.30 0.00	19.62 -0.61 0.00	19.98 -0.63 0.00	20.35 -0.42 0.00	27.20 -0.58 0.00	29.17 -0.42 0.00	56.08 -0.05 -24.75	204.23 0.49 -170.22	36.81 -0.10 0.00	225.87 -0.26 -172.32	538.14 -1.08 -478.52	61.90 -1.26 0.00	51.11 -0.09 0.00	33.20 0.39 0.00	29.49 0.52 0.00	40.59 -0.08 0.00	27.73 -0.68 0.00	19.61 -0.51 -0.01
RAVENSWOOD_GT2_1 24244	18.79 2.08 0.00	14.69 1.48 -0.90	14.23 1.47 -0.71	15.10 1.64 -0.02	14.92 1.61 -0.01	12.48 1.32 -0.23	20.39 2.19 0.00	23.10 2.49 -0.38	23.60 2.56 -0.44	24.59 2.63 -1.18	31.47 3.54 -0.16	33.24 3.65 0.00	35.09 3.70 0.00	37.41 3.89 0.00	41.23 4.32 0.00	60.00 6.20 0.00	67.56 6.86 0.00	70.00 6.83 0.00	56.55 5.35 0.00	35.94 3.13 0.00	31.76 2.79 0.00	44.86 4.19 0.00	31.69 3.28 0.00	22.59 2.41 -0.07
RAVENSWOOD_GT2_2 24245	18.79 2.08 0.00	14.69 1.48 -0.90	14.23 1.47 -0.71	15.10 1.64 -0.02	14.92 1.61 -0.01	12.48 1.32 -0.23	20.39 2.19 0.00	23.10 2.49 -0.38	23.60 2.56 -0.44	24.59 2.63 -1.18	31.47 3.54 -0.16	33.24 3.65 0.00	35.09 3.70 0.00	37.41 3.89 0.00	41.23 4.32 0.00	60.00 6.20 0.00	67.56 6.86 0.00	70.00 6.83 0.00	56.55 5.35 0.00	35.94 3.13 0.00	31.76 2.79 0.00	44.86 4.19 0.00	31.69 3.28 0.00	22.59 2.41 -0.07
RAVENSWOOD_GT2_3 24246	18.81 2.09 0.00	14.70 1.49 -0.90	14.24 1.48 -0.71	15.10 1.64 -0.02	14.93 1.62 -0.01	12.49 1.32 -0.23	20.40 2.20 0.00	23.12 2.51 -0.38	23.62 2.58 -0.44	24.61 2.65 -1.18	31.50 3.57 -0.16	33.27 3.68 0.00	35.12 3.74 0.00	37.44 3.93 0.00	41.26 4.36 0.00	60.06 6.25 0.00	67.50 6.80 0.00	70.01 6.85 0.00	56.60 5.40 0.00	35.97 3.16 0.00	31.78 2.82 0.00	44.89 4.23 0.00	31.72 3.31 0.00	22.60 2.43 -0.07
RAVENSWOOD_GT2_4 24247	18.81 2.09 0.00	14.70 1.49 -0.90	14.24 1.48 -0.71	15.10 1.64 -0.02	14.93 1.62 -0.01	12.49 1.32 -0.23	20.40 2.20 0.00	23.12 2.51 -0.38	23.62 2.58 -0.44	24.61 2.65 -1.18	31.50 3.57 -0.16	33.27 3.68 0.00	35.12 3.74 0.00	37.44 3.93 0.00	41.26 4.36 0.00	60.06 6.25 0.00	67.50 6.80 0.00	70.01 6.85 0.00	56.60 5.40 0.00	35.97 3.16 0.00	31.78 2.82 0.00	44.89 4.23 0.00	31.72 3.31 0.00	22.60 2.43 -0.07

RAVENSWOOD_GT3_1 24248	18.79 2.08 0.00	14.69 1.48 -0.90	14.23 1.47 -0.71	15.10 1.64 -0.02	14.93 1.61 -0.01	12.48 1.32 -0.23	20.39 2.19 0.00	23.10 2.49 -0.38	23.60 2.56 -0.44	24.59 2.63 -1.18	31.47 3.54 -0.16	33.24 3.65 0.00	35.09 3.71 0.00	37.41 3.89 0.00	41.23 4.32 0.00	60.02 6.21 0.00	67.60 6.90 0.00	69.84 6.68 0.00	56.55 5.36 0.00	35.94 3.13 0.00	31.76 2.79 0.00	44.86 4.19 0.00	31.69 3.28 0.00	22.59 2.41 -0.07
RAVENSWOOD_GT3_2 24249	18.79 2.08 0.00	14.69 1.48 -0.90	14.23 1.47 -0.71	15.10 1.64 -0.02	14.93 1.61 -0.01	12.48 1.32 -0.23	20.39 2.19 0.00	23.10 2.49 -0.38	23.60 2.56 -0.44	24.59 2.63 -1.18	31.47 3.54 -0.16	33.24 3.65 0.00	35.09 3.71 0.00	37.41 3.89 0.00	41.23 4.32 0.00	60.02 6.21 0.00	67.60 6.90 0.00	69.84 6.68 0.00	56.55 5.36 0.00	35.94 3.13 0.00	31.76 2.79 0.00	44.86 4.19 0.00	31.69 3.28 0.00	22.59 2.41 -0.07
RAVENSWOOD_GT3_3 24250	18.82 2.11 0.00	14.71 1.50 -0.90	14.25 1.49 -0.71	15.12 1.66 -0.02	14.94 1.63 -0.01	12.49 1.33 -0.23	20.42 2.22 0.00	23.14 2.53 -0.38	23.64 2.60 -0.44	24.63 2.67 -1.18	31.53 3.60 -0.16	33.30 3.71 0.00	35.15 3.77 0.00	37.47 3.96 0.00	41.30 4.39 0.00	60.13 6.32 0.00	67.72 7.02 0.00	70.22 7.05 0.00	56.63 5.44 0.00	36.00 3.19 0.00	31.81 2.84 0.00	44.93 4.26 0.00	31.74 3.34 0.00	22.62 2.44 -0.07
RAVENSWOOD_GT3_4 24251	18.82 2.11 0.00	14.71 1.50 -0.90	14.25 1.49 -0.71	15.12 1.66 -0.02	14.94 1.63 -0.01	12.49 1.33 -0.23	20.42 2.22 0.00	23.14 2.53 -0.38	23.64 2.60 -0.44	24.63 2.67 -1.18	31.53 3.60 -0.16	33.30 3.71 0.00	35.15 3.77 0.00	37.47 3.96 0.00	41.30 4.39 0.00	60.13 6.32 0.00	67.72 7.02 0.00	70.22 7.05 0.00	56.63 5.44 0.00	36.00 3.19 0.00	31.81 2.84 0.00	44.93 4.26 0.00	31.74 3.34 0.00	22.62 2.44 -0.07
RAVENSWOOD_GT_1 23729	18.88 2.16 0.00	14.75 1.54 -0.90	14.29 1.53 -0.71	15.17 1.70 -0.02	14.99 1.68 -0.01	12.53 1.37 -0.23	20.50 2.28 -0.01	28.39 2.60 -5.56	30.60 2.67 -7.32	33.76 2.74 -10.25	35.12 3.69 -3.66	38.32 3.81 -4.93	36.94 3.85 -1.71	38.00 4.01 -0.47	41.33 4.42 0.00	60.08 6.27 0.00	67.76 7.06 0.00	70.30 7.13 0.00	56.58 5.39 0.00	36.01 3.19 0.00	31.82 2.85 0.00	47.99 4.29 -3.03	34.21 3.39 -2.41	28.60 2.50 -5.99
RAVENSWOOD_GT_10 24258	18.79 2.08 0.00	14.69 1.48 -0.90	14.23 1.47 -0.71	15.09 1.63 -0.02	14.92 1.61 -0.01	12.48 1.31 -0.23	20.38 2.18 0.00	22.69 2.49 0.03	23.06 2.56 0.11	24.34 2.63 -0.94	31.52 3.54 -0.21	33.76 3.65 -0.52	35.28 3.70 -0.20	37.46 3.89 -0.05	41.23 4.32 0.00	59.96 6.15 0.00	67.46 6.76 0.00	69.99 6.82 0.00	56.55 5.35 0.00	35.95 3.14 0.00	31.76 2.79 0.00	45.21 4.19 -0.35	31.91 3.28 -0.22	22.34 2.41 0.18
RAVENSWOOD_GT_11 24259	18.79 2.08 0.00	14.69 1.48 -0.90	14.23 1.47 -0.71	15.09 1.63 -0.02	14.92 1.61 -0.01	12.48 1.31 -0.23	20.38 2.18 0.00	22.69 2.49 0.03	23.06 2.56 0.11	24.34 2.63 -0.94	31.52 3.54 -0.21	33.76 3.65 -0.52	35.28 3.70 -0.20	37.46 3.89 -0.05	41.23 4.32 0.00	59.96 6.15 0.00	67.46 6.76 0.00	69.99 6.82 0.00	56.55 5.35 0.00	35.95 3.14 0.00	31.76 2.79 0.00	45.21 4.19 -0.35	31.91 3.28 -0.22	22.34 2.41 0.18
RAVENSWOOD_GT_4 24252	18.78 2.07 0.00	14.68 1.47 -0.90	14.22 1.46 -0.71	15.08 1.63 -0.02	14.91 1.60 -0.01	12.47 1.31 -0.23	20.37 2.18 0.00	20.39 2.48 2.32	20.02 2.55 3.13	22.99 2.62 0.40	31.81 3.53 -0.51	36.67 3.63 -3.45	36.37 3.69 -1.30	37.76 3.89 -0.36	41.24 4.33 0.00	60.04 6.23 0.00	67.70 7.00 0.00	70.23 7.07 0.00	56.58 5.39 0.00	35.96 3.15 0.00	31.75 2.78 0.00	47.17 4.20 -2.31	33.11 3.27 -1.43	20.97 2.41 1.55
RAVENSWOOD_GT_5 24254	18.78 2.07 0.00	14.68 1.47 -0.90	14.22 1.46 -0.71	15.08 1.63 -0.02	14.91 1.60 -0.01	12.47 1.31 -0.23	20.37 2.18 0.00	20.39 2.48 2.32	20.02 2.55 3.13	22.99 2.62 0.40	31.81 3.53 -0.51	36.67 3.63 -3.45	36.37 3.69 -1.30	37.76 3.89 -0.36	41.24 4.33 0.00	60.04 6.23 0.00	67.70 7.00 0.00	70.23 7.07 0.00	56.58 5.39 0.00	35.96 3.15 0.00	31.75 2.78 0.00	47.17 4.20 -2.31	33.11 3.27 -1.43	20.97 2.41 1.55
RAVENSWOOD_GT_6 24253	18.78 2.07 0.00	14.68 1.47 -0.90	14.22 1.46 -0.71	15.08 1.63 -0.02	14.91 1.60 -0.01	12.47 1.31 -0.23	20.37 2.18 0.00	20.39 2.48 2.32	20.02 2.55 3.13	22.99 2.62 0.40	31.81 3.53 -0.51	36.67 3.63 -3.45	36.37 3.69 -1.30	37.76 3.89 -0.36	41.24 4.33 0.00	60.04 6.23 0.00	67.70 7.00 0.00	70.23 7.07 0.00	56.58 5.39 0.00	35.96 3.15 0.00	31.75 2.78 0.00	47.17 4.20 -2.31	33.11 3.27 -1.43	20.97 2.41 1.55
RAVENSWOOD_GT_7 24255	18.78 2.07 0.00	14.68 1.47 -0.90	14.22 1.46 -0.71	15.08 1.63 -0.02	14.91 1.60 -0.01	12.47 1.31 -0.23	20.37 2.18 0.00	20.39 2.48 2.32	20.02 2.55 3.13	22.99 2.62 0.40	31.81 3.53 -0.51	36.67 3.63 -3.45	36.37 3.69 -1.30	37.76 3.89 -0.36	41.24 4.33 0.00	60.04 6.23 0.00	67.70 7.00 0.00	70.23 7.07 0.00	56.58 5.39 0.00	35.96 3.15 0.00	31.75 2.78 0.00	47.17 4.20 -2.31	33.11 3.27 -1.43	20.97 2.41 1.55
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.79 2.08 0.00	14.69 1.48 -0.90	14.23 1.47 -0.71	15.09 1.63 -0.02	14.92 1.61 -0.01	12.48 1.31 -0.23	20.38 2.18 0.00	22.69 2.49 0.03	23.06 2.56 0.11	24.34 2.63 -0.94	31.52 3.54 -0.21	33.76 3.65 -0.52	35.28 3.70 -0.20	37.46 3.89 -0.05	41.23 4.32 0.00	59.96 6.15 0.00	67.46 6.76 0.00	69.99 6.82 0.00	56.55 5.35 0.00	35.95 3.14 0.00	31.76 2.79 0.00	45.21 4.19 -0.35	31.91 3.28 -0.22	22.34 2.41 0.18
RAVENSWOOD_GT_9 24257	18.79 2.08 0.00	14.69 1.48 -0.90	14.23 1.47 -0.71	15.09 1.63 -0.02	14.92 1.61 -0.01	12.48 1.31 -0.23	20.38 2.18 0.00	22.69 2.49 0.03	23.06 2.56 0.11	24.34 2.63 -0.94	31.52 3.54 -0.21	33.76 3.65 -0.52	35.28 3.70 -0.20	37.46 3.89 -0.05	41.23 4.32 0.00	59.96 6.15 0.00	67.46 6.76 0.00	69.99 6.82 0.00	56.55 5.35 0.00	35.95 3.14 0.00	31.76 2.79 0.00	45.21 4.19 -0.35	31.91 3.28 -0.22	22.34 2.41 0.18
RAVENSWOOD___1 23533	18.86 2.15 0.00	14.75 1.54 -0.90	14.28 1.52 -0.71	15.16 1.69 -0.02	14.98 1.67 -0.01	12.53 1.36 -0.23	20.48 2.27 -0.01	27.53 2.58 -4.71	29.46 2.65 -6.19	30.22 2.72 -6.72	33.10 3.66 -1.67	33.56 3.78 -0.20	35.21 3.82 0.00	37.49 3.98 0.00	41.29 4.39 0.00	60.03 6.22 0.00	67.70 7.00 0.00	70.25 7.09 0.00	56.53 5.34 0.00	35.98 3.17 0.00	31.80 2.83 0.00	44.93 4.26 0.00	32.04 3.37 -0.27	26.67 2.48 -4.07
RAVENSWOOD___2 23534	18.83 2.11 0.00	14.71 1.50 -0.90	14.26 1.49 -0.71	15.13 1.67 -0.02	14.95 1.64 -0.01	12.50 1.34 -0.23	20.44 2.23 -0.01	27.46 2.53 -4.69	29.37 2.60 -6.17	30.14 2.67 -6.69	33.00 3.56 -1.66	33.45 3.66 -0.20	35.03 3.65 0.00	37.25 3.73 0.00	40.99 4.08 0.00	59.57 5.76 0.00	67.18 6.48 0.00	69.74 6.58 0.00	56.11 4.92 0.00	35.72 2.91 0.00	31.64 2.68 0.00	44.77 4.10 0.00	31.97 3.30 -0.26	26.59 2.43 -4.05



RAVENSWOOD___3 23535	18.79 2.08 0.00	14.69 1.48 -0.90	14.23 1.47 -0.71	15.10 1.64 -0.02	14.93 1.61 -0.01	12.48 1.32 -0.23	20.39 2.19 0.00	23.10 2.49 -0.38	23.60 2.56 -0.44	24.59 2.63 -1.18	31.47 3.54 -0.16	33.24 3.65 0.00	35.09 3.71 0.00	37.41 3.89 0.00	41.23 4.32 0.00	60.02 6.21 0.00	67.68 6.98 0.00	70.21 7.05 0.00	56.55 5.36 0.00	35.95 3.14 0.00	31.76 2.79 0.00	44.86 4.19 0.00	31.69 3.28 0.00	22.59 2.41 -0.07
RAVENSWOOD___4 23820	18.85 2.14 0.00	14.74 1.53 -0.90	14.28 1.51 -0.71	15.15 1.69 -0.02	14.97 1.65 -0.01	12.52 1.35 -0.23	20.46 2.26 -0.01	26.65 2.56 -3.86	28.30 2.64 -5.05	26.70 2.70 -3.22	31.12 3.64 0.29	28.88 3.75 4.46	33.49 3.79 1.68	36.99 3.94 0.46	41.26 4.35 0.00	59.98 6.17 0.00	67.64 6.94 0.00	70.20 7.04 0.00	56.51 5.31 0.00	35.94 3.14 0.00	31.77 2.81 0.00	41.91 4.23 2.98	29.90 3.35 1.85	24.73 2.47 -2.16
RCPL_TRUST___DRP 24196	18.78 2.07 0.00	14.63 1.48 -0.84	14.23 1.46 -0.71	15.09 1.63 -0.02	14.92 1.61 -0.01	12.48 1.32 -0.23	20.39 2.19 0.00	23.08 2.50 -0.35	23.59 2.58 -0.41	24.53 2.65 -1.11	31.50 3.58 -0.15	33.28 3.69 0.00	35.14 3.75 0.00	37.46 3.94 0.00	41.30 4.39 0.00	60.13 6.32 0.00	67.80 7.10 0.00	70.36 7.19 0.00	56.65 5.46 0.00	36.00 3.18 0.00	31.79 2.82 0.00	44.90 4.24 0.00	31.70 3.30 0.00	22.60 2.42 -0.07
RENSSELAER___COGEN 23796	17.55 0.83 0.00	12.89 0.58 0.00	13.65 0.64 -0.95	14.19 0.72 -0.03	14.05 0.73 -0.01	11.85 0.61 -0.31	19.14 0.93 0.00	21.34 1.10 0.00	21.71 1.08 -0.03	21.76 0.99 0.00	29.14 1.37 0.00	31.02 1.43 0.00	32.87 1.49 0.00	34.94 1.42 0.00	38.56 1.66 0.00	56.32 2.51 0.00	63.78 3.08 0.00	66.37 3.21 0.00	53.52 2.33 0.00	34.12 1.31 0.00	30.10 1.13 0.00	42.44 1.77 0.00	29.84 1.43 0.00	21.20 1.00 -0.09
REVERE_CPPR_DRP 24186	17.00 0.28 0.00	12.49 0.17 0.00	12.19 0.13 0.00	13.58 0.14 0.00	13.45 0.15 0.00	11.08 0.14 0.00	18.52 0.32 0.00	20.68 0.45 0.00	21.16 0.55 0.00	21.43 0.66 0.00	28.68 0.90 0.00	30.59 1.00 0.00	32.58 1.17 -0.03	34.84 1.32 0.00	38.26 1.35 0.00	55.82 2.01 0.00	62.93 2.23 0.00	65.49 2.33 0.00	53.20 2.01 0.00	34.13 1.32 0.00	30.10 1.13 0.00	42.13 1.46 0.00	29.27 0.86 -0.01	20.63 0.52 0.00
RIVERBAY___ 323610	18.78 2.07 0.01	14.69 1.48 -0.90	14.23 1.46 -0.71	15.11 1.65 -0.02	14.92 1.61 -0.01	12.48 1.31 -0.23	20.38 2.18 0.00	23.09 2.48 -0.38	23.59 2.54 -0.44	24.52 2.56 -1.19	31.44 3.50 -0.16	33.21 3.61 -0.01	35.07 3.69 0.00	37.35 3.83 0.00	41.21 4.30 0.00	59.91 6.11 0.00	67.62 6.92 0.00	70.18 7.01 0.00	56.47 5.28 0.00	35.94 3.13 0.00	31.75 2.79 0.00	44.83 4.17 0.00	31.68 3.27 -0.01	22.58 2.40 -0.07
ROCHESTER_9_IC 23652	16.70 -0.01 0.00	12.26 -0.05 0.00	11.95 -0.18 -0.08	13.22 -0.23 0.00	13.13 -0.18 0.00	10.87 -0.09 -0.03	17.93 -0.27 0.00	19.83 -0.41 0.00	20.27 -0.34 0.00	20.61 -0.16 0.00	27.61 -0.16 0.00	29.60 0.02 0.00	30.24 0.28 1.42	24.17 0.66 10.00	37.36 0.45 0.00	44.38 0.70 10.12	32.78 0.43 28.36	63.58 0.42 0.00	52.08 0.89 0.00	33.67 0.86 0.00	29.80 0.83 0.00	41.24 0.58 0.00	28.25 -0.15 0.00	19.94 -0.18 -0.01
ROSETON___1 23587	18.36 1.65 0.00	13.48 1.17 0.00	13.94 1.17 -0.71	14.76 1.30 -0.02	14.60 1.29 -0.01	12.21 1.04 -0.23	19.92 1.72 0.00	22.21 1.97 0.00	22.66 2.03 -0.02	22.85 2.08 0.00	30.57 2.80 0.00	32.48 2.90 0.00	34.36 2.97 0.00	36.62 3.11 0.00	40.37 3.46 0.00	58.83 5.02 0.00	66.40 5.70 0.00	68.98 5.82 0.00	55.60 4.41 0.00	35.36 2.55 0.00	31.22 2.25 0.00	44.06 3.39 0.00	31.08 2.68 0.00	22.12 1.94 -0.07
ROSETON___2 23588	18.36 1.65 0.00	13.48 1.17 0.00	13.94 1.17 -0.71	14.76 1.30 -0.02	14.60 1.29 -0.01	12.21 1.04 -0.23	19.92 1.72 0.00	22.21 1.97 0.00	22.66 2.03 -0.02	22.85 2.08 0.00	30.57 2.80 0.00	32.48 2.90 0.00	34.36 2.97 0.00	36.62 3.11 0.00	40.37 3.46 0.00	58.83 5.02 0.00	66.40 5.70 0.00	68.98 5.82 0.00	55.60 4.41 0.00	35.36 2.55 0.00	31.22 2.25 0.00	44.06 3.39 0.00	31.08 2.68 0.00	22.12 1.94 -0.07
RUSSELL___1 23602	16.82 0.10 0.00	12.33 0.02 0.00	12.02 -0.11 -0.08	13.29 -0.15 0.00	13.20 -0.11 0.00	10.93 -0.03 -0.03	18.04 -0.16 0.00	19.96 -0.27 0.00	20.43 -0.18 0.00	20.78 0.01 0.00	27.85 0.08 0.00	29.88 0.29 0.00	30.57 0.59 1.40	24.66 1.02 9.87	37.76 0.85 0.00	45.13 1.32 9.99	33.83 1.13 28.00	64.31 1.15 0.00	52.69 1.50 0.00	34.05 1.24 0.00	30.10 1.13 0.00	41.66 0.99 0.00	28.51 0.11 0.00	20.12 0.00 -0.01
RUSSELL___2 23532	16.82 0.10 0.00	12.33 0.02 0.00	12.02 -0.11 -0.08	13.29 -0.15 0.00	13.20 -0.11 0.00	10.93 -0.03 -0.03	18.04 -0.16 0.00	19.96 -0.27 0.00	20.43 -0.18 0.00	20.78 0.01 0.00	27.85 0.08 0.00	29.88 0.29 0.00	30.57 0.59 1.40	24.66 1.02 9.87	37.76 0.85 0.00	45.13 1.32 9.99	33.83 1.13 28.00	64.31 1.15 0.00	52.69 1.50 0.00	34.05 1.24 0.00	30.10 1.13 0.00	41.66 0.99 0.00	28.51 0.11 0.00	20.12 0.00 -0.01
RUSSELL___3 23549	16.82 0.10 0.00	12.33 0.02 0.00	12.02 -0.11 -0.08	13.29 -0.15 0.00	13.20 -0.11 0.00	10.93 -0.03 -0.03	18.04 -0.16 0.00	19.96 -0.27 0.00	20.43 -0.18 0.00	20.78 0.01 0.00	27.85 0.08 0.00	29.88 0.29 0.00	30.57 0.59 1.40	24.66 1.02 9.87	37.76 0.85 0.00	45.13 1.32 9.99	33.83 1.13 28.00	64.31 1.15 0.00	52.69 1.50 0.00	34.05 1.24 0.00	30.10 1.13 0.00	41.66 0.99 0.00	28.51 0.11 0.00	20.12 0.00 -0.01
RUSSELL___4 23556	16.82 0.10 0.00	12.33 0.02 0.00	12.02 -0.11 -0.08	13.29 -0.15 0.00	13.20 -0.11 0.00	10.93 -0.03 -0.03	18.04 -0.16 0.00	19.96 -0.27 0.00	20.43 -0.18 0.00	20.78 0.01 0.00	27.85 0.08 0.00	29.88 0.29 0.00	30.57 0.59 1.40	24.66 1.02 9.87	37.76 0.85 0.00	45.13 1.32 9.99	33.83 1.13 28.00	64.31 1.15 0.00	52.69 1.50 0.00	34.05 1.24 0.00	30.10 1.13 0.00	41.66 0.99 0.00	28.51 0.11 0.00	20.12 0.00 -0.01
RUSSELL___STATION 23914	16.82 0.10 0.00	12.33 0.02 0.00	12.02 -0.11 -0.08	13.29 -0.15 0.00	13.20 -0.11 0.00	10.93 -0.03 -0.03	18.04 -0.16 0.00	19.96 -0.27 0.00	20.43 -0.18 0.00	20.78 0.01 0.00	27.85 0.08 0.00	29.88 0.29 0.00	30.57 0.59 1.40	24.66 1.02 9.87	37.76 0.85 0.00	45.13 1.32 9.99	33.83 1.13 28.00	64.31 1.15 0.00	52.69 1.50 0.00	34.05 1.24 0.00	30.10 1.13 0.00	41.66 0.99 0.00	28.51 0.11 0.00	20.12 0.00 -0.01
S SALMON___HYD 24043	16.35 -0.36 0.00	12.02 -0.29 0.00	11.77 -0.32 -0.04	13.08 -0.37 0.00	12.95 -0.36 0.00	10.66 -0.28 -0.01	17.76 -0.44 0.00	19.80 -0.43 0.00	20.25 -0.36 0.00	20.52 -0.25 0.00	27.41 -0.36 0.00	29.20 -0.38 0.00	31.18 -0.33 -0.12	33.20 -0.32 0.00	36.38 -0.53 0.00	52.97 -0.84 0.00	59.72 -0.98 0.00	62.14 -1.03 0.00	50.52 -0.67 0.00	32.58 -0.23 0.00	28.75 -0.22 0.00	40.31 -0.37 -0.01	28.09 -0.36 -0.04	19.84 -0.28 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.55 -0.16 0.00	12.13 -0.18 0.00	11.80 -0.36 -0.10	13.02 -0.42 0.00	12.95 -0.35 0.00	10.74 -0.23 -0.03	17.60 -0.61 0.00	19.24 -0.99 0.00	19.58 -1.03 0.00	19.94 -0.83 0.00	26.66 -1.12 -0.01	28.60 -0.99 0.00	81.32 -0.67 -50.60	384.09 -0.21 -350.78	36.06 -0.85 -0.01	407.44 -1.44 -355.07	1047.17 -2.34 -988.81	60.67 -2.50 0.00	50.14 -1.06 0.00	32.69 -0.12 0.00	29.08 0.11 0.00	39.94 -0.73 0.00	27.21 -1.20 0.00	19.25 -0.87 -0.01
SELKIRK___I 23801	17.57 0.85 0.00	12.92 0.61 0.00	13.65 0.66 -0.94	14.21 0.74 -0.03	14.06 0.74 -0.01	11.85 0.61 -0.31	19.16 0.96 0.00	21.35 1.11 0.00	21.73 1.10 -0.03	21.79 1.02 0.00	29.16 1.39 0.00	31.03 1.44 0.00	32.88 1.50 0.00	34.99 1.47 0.00	38.58 1.67 0.00	56.31 2.51 0.00	63.72 3.02 0.00	66.29 3.13 0.00	53.49 2.30 0.00	34.11 1.30 0.00	30.11 1.15 0.00	42.44 1.77 0.00	29.84 1.43 0.00	21.20 1.01 -0.09
SELKIRK___II 23799	17.56 0.85 0.00	12.92 0.61 0.00	13.65 0.66 -0.94	14.20 0.74 -0.03	14.05 0.74 -0.01	11.84 0.61 -0.31	19.15 0.95 0.00	21.34 1.11 0.00	21.72 1.09 -0.03	21.79 1.02 0.00	29.16 1.39 0.00	31.02 1.43 0.00	32.87 1.49 0.00	34.97 1.45 0.00	38.57 1.66 0.00	56.30 2.49 0.00	63.69 2.99 0.00	66.26 3.09 0.00	53.46 2.27 0.00	34.10 1.29 0.00	30.10 1.13 0.00	42.43 1.76 0.00	29.83 1.42 0.00	21.20 1.00 -0.09
SENECA OSWGO___HYD 24041	16.52 -0.19 0.00	12.17 -0.14 0.00	11.93 -0.17 -0.05	13.25 -0.19 0.00	13.12 -0.18 0.00	10.81 -0.14 -0.02	17.89 -0.31 0.00	19.88 -0.35 0.00	20.28 -0.33 0.00	20.50 -0.27 0.00	27.40 -0.37 0.00	29.22 -0.36 0.00	31.24 -0.30 -0.16	33.30 -0.22 0.00	36.62 -0.29 0.00	53.43 -0.38 0.00	60.19 -0.51 0.00	62.57 -0.59 0.00	50.83 -0.36 0.00	32.59 -0.22 0.00	28.75 -0.22 0.00	40.27 -0.41 -0.02	28.05 -0.41 -0.06	19.84 -0.28 0.00
SENECA___ENERGY 23797	16.75 0.04 0.00	12.31 0.00 0.00	12.07 -0.07 -0.09	13.36 -0.08 0.00	13.26 -0.05 0.00	10.95 -0.01 -0.03	18.11 -0.09 0.00	20.04 -0.19 0.00	20.44 -0.16 0.00	20.71 -0.06 0.00	27.70 -0.07 0.00	29.59 0.01 0.00	31.61 0.17 -0.05	33.94 0.43 0.00	37.15 0.24 0.00	54.41 0.60 0.00	61.11 0.41 0.00	63.52 0.36 0.00	51.78 0.59 0.00	33.21 0.41 0.00	29.35 0.38 0.00	40.95 0.28 -0.01	28.37 -0.05 -0.02	20.04 -0.08 -0.01
SHOEMAKER___GT 23640	18.19 1.48 0.00	13.35 1.04 0.00	13.73 1.04 -0.63	14.61 1.16 -0.02	14.45 1.14 -0.01	12.06 0.92 -0.21	19.74 1.53 0.00	22.01 1.77 0.00	22.45 1.83 -0.02	22.66 1.89 0.00	30.33 2.55 0.00	32.24 2.65 0.00	34.12 2.74 0.00	36.41 2.90 0.00	40.12 3.21 0.00	58.47 4.65 0.00	65.97 5.27 0.00	68.48 5.32 0.00	55.25 4.06 0.00	35.17 2.36 0.00	31.04 2.08 0.00	43.77 3.10 0.00	30.82 2.42 0.00	21.91 1.74 -0.06
SHOREHAM_IC_1 23715	29.73 2.60 -10.41	14.14 1.83 0.00	32.97 1.83 -19.09	20.42 2.01 -4.97	15.72 2.01 -0.41	12.78 1.62 -0.23	20.89 2.69 0.00	23.04 2.81 0.00	23.61 2.98 -0.02	24.05 3.28 0.00	35.08 4.36 -2.96	69.53 4.56 -35.38	46.60 4.71 -10.50	47.03 4.93 -8.59	66.89 5.70 -24.28	240.35 8.29 -178.26	69.77 9.07 0.00	72.05 8.89 0.00	97.85 6.76 -39.91	37.42 4.13 -0.48	33.92 3.89 -1.07	58.01 5.68 -11.67	36.34 4.33 -3.61	40.32 3.01 -17.20
SHOREHAM_IC_2 23716	29.73 2.60 -10.41	14.14 1.83 0.00	32.97 1.83 -19.09	20.42 2.01 -4.97	15.72 2.01 -0.41	12.78 1.62 -0.23	20.89 2.69 0.00	23.04 2.81 0.00	23.61 2.98 -0.02	24.05 3.28 0.00	35.08 4.36 -2.96	69.53 4.56 -35.38	46.60 4.71 -10.50	47.03 4.93 -8.59	66.89 5.70 -24.28	240.35 8.29 -178.26	69.77 9.07 0.00	72.05 8.89 0.00	97.85 6.76 -39.91	37.42 4.13 -0.48	33.92 3.89 -1.07	58.01 5.68 -11.67	36.34 4.33 -3.61	40.32 3.01 -17.20
SISSONVILLE____ 23735	14.93 -1.79 0.00	11.03 -1.29 0.00	10.77 -1.28 0.00	12.00 -1.44 0.00	11.88 -1.43 0.00	-88.13 -1.15 97.92	16.83 -1.37 0.00	18.77 -1.46 0.00	19.06 -1.54 0.00	19.16 -1.61 0.00	25.63 -2.15 0.00	27.44 -2.15 0.00	29.05 -2.33 0.00	31.08 -2.44 0.00	34.32 -2.58 0.00	49.95 -3.86 0.00	41.91 -4.30 14.49	58.88 -4.29 0.00	47.82 -3.37 0.00	30.87 -1.94 0.00	27.25 -1.72 0.00	38.20 -2.46 0.00	26.54 -1.86 0.00	-68.77 -1.38 87.50
SITHE_IND_GS1 24169	16.31 -0.41 0.00	12.02 -0.29 0.00	11.78 -0.31 -0.04	13.09 -0.35 0.00	12.96 -0.35 0.00	10.67 -0.28 -0.01	17.67 -0.53 0.00	19.60 -0.63 0.00	19.98 -0.62 0.00	20.19 -0.58 0.00	26.96 -0.81 0.00	28.75 -0.83 0.00	30.11 -0.82 0.45	32.72 -0.80 0.00	36.00 -0.91 0.00	52.52 -1.29 0.00	59.17 -1.53 0.00	61.51 -1.65 0.00	49.97 -1.23 0.00	32.02 -0.79 0.00	28.26 -0.71 0.00	39.53 -1.09 0.05	27.40 -0.84 0.16	19.57 -0.54 0.00
SITHE_IND_GS2 24170	16.31 -0.41 0.00	12.02 -0.29 0.00	11.78 -0.31 -0.04	13.09 -0.35 0.00	12.96 -0.35 0.00	10.67 -0.28 -0.01	17.67 -0.53 0.00	19.60 -0.63 0.00	19.98 -0.62 0.00	20.19 -0.58 0.00	26.96 -0.81 0.00	28.75 -0.83 0.00	30.11 -0.82 0.45	32.72 -0.80 0.00	36.00 -0.91 0.00	52.52 -1.29 0.00	59.17 -1.53 0.00	61.51 -1.65 0.00	49.97 -1.23 0.00	32.02 -0.79 0.00	28.26 -0.71 0.00	39.53 -1.09 0.05	27.40 -0.84 0.16	19.57 -0.54 0.00
SITHE_IND_GS3 24171	16.31 -0.41 0.00	12.02 -0.29 0.00	11.78 -0.31 -0.04	13.09 -0.35 0.00	12.96 -0.35 0.00	10.67 -0.28 -0.01	17.67 -0.53 0.00	19.60 -0.63 0.00	19.98 -0.62 0.00	20.19 -0.58 0.00	26.96 -0.81 0.00	28.75 -0.83 0.00	30.11 -0.82 0.45	32.72 -0.80 0.00	36.00 -0.91 0.00	52.52 -1.29 0.00	59.17 -1.53 0.00	61.51 -1.65 0.00	49.97 -1.23 0.00	32.02 -0.79 0.00	28.26 -0.71 0.00	39.53 -1.09 0.05	27.40 -0.84 0.16	19.57 -0.54 0.00
SITHE_IND_GS4 24172	16.31 -0.41 0.00	12.02 -0.29 0.00	11.78 -0.31 -0.04	13.09 -0.35 0.00	12.96 -0.35 0.00	10.67 -0.28 -0.01	17.67 -0.53 0.00	19.60 -0.63 0.00	19.98 -0.62 0.00	20.19 -0.58 0.00	26.96 -0.81 0.00	28.75 -0.83 0.00	30.11 -0.82 0.45	32.72 -0.80 0.00	36.00 -0.91 0.00	52.52 -1.29 0.00	59.17 -1.53 0.00	61.51 -1.65 0.00	49.97 -1.23 0.00	32.02 -0.79 0.00	28.26 -0.71 0.00	39.53 -1.09 0.05	27.40 -0.84 0.16	19.57 -0.54 0.00
SITHE___BATAVIA 24024	16.70 -0.01 0.00	12.22 -0.09 0.00	11.87 -0.27 -0.09	13.11 -0.33 0.00	13.04 -0.26 0.00	10.83 -0.13 -0.03	17.79 -0.41 0.00	19.54 -0.70 0.00	19.96 -0.65 0.00	20.35 -0.42 0.00	27.26 -0.51 0.00	29.28 -0.31 0.00	34.46 0.06 -3.01	53.06 0.58 -18.97	36.98 0.07 0.00	72.91 -0.12 -19.22	111.59 -0.73 -51.62	62.39 -0.78 0.00	51.43 0.24 0.00	33.48 0.67 0.00	29.71 0.74 0.00	40.78 0.11 0.00	27.75 -0.66 0.00	19.60 -0.52 -0.01
SITHE___INDEPEND 23800	16.31 -0.41 0.00	12.02 -0.29 0.00	11.78 -0.31 -0.04	13.09 -0.35 0.00	12.96 -0.35 0.00	10.67 -0.28 -0.01	17.67 -0.53 0.00	19.60 -0.63 0.00	19.98 -0.62 0.00	20.19 -0.58 0.00	26.96 -0.81 0.00	28.75 -0.83 0.00	30.11 -0.82 0.45	32.72 -0.80 0.00	36.00 -0.91 0.00	52.52 -1.29 0.00	59.17 -1.53 0.00	61.51 -1.65 0.00	49.97 -1.23 0.00	32.02 -0.79 0.00	28.26 -0.71 0.00	39.53 -1.09 0.05	27.40 -0.84 0.16	19.57 -0.54 0.00

SITHE___MASSENA 23902	15.66 -1.05 0.00	11.58 -0.73 0.00	11.31 -0.74 0.00	12.61 -0.83 0.00	12.48 -0.82 0.00	-87.63 -0.65 97.92	17.56 -0.63 0.00	19.51 -0.72 0.00	19.81 -0.80 0.00	19.93 -0.85 0.00	26.63 -1.14 0.00	28.42 -1.17 0.00	30.10 -1.28 0.00	32.17 -1.35 0.00	35.46 -1.45 0.00	51.58 -2.23 0.00	43.68 -2.53 14.49	60.68 -2.49 0.00	49.31 -1.88 0.00	31.83 -0.98 0.00	28.11 -0.86 0.00	39.39 -1.28 0.00	27.40 -1.00 0.00	-68.13 -0.74 87.50
SITHE___OGDNSBRG 24021	15.52 -1.20 0.00	11.46 -0.85 0.00	11.19 -0.87 0.00	12.47 -0.97 0.00	12.35 -0.96 0.00	-87.72 -0.75 97.92	17.63 -0.57 0.00	19.63 -0.60 0.00	19.96 -0.64 0.00	20.11 -0.66 0.00	26.91 -0.85 0.00	28.76 -0.83 0.00	30.46 -0.92 0.00	32.58 -0.94 0.00	35.91 -1.00 0.00	52.22 -1.59 0.00	44.35 -1.86 14.49	61.39 -1.77 0.00	49.89 -1.30 0.00	32.17 -0.64 0.00	28.40 -0.57 0.00	39.78 -0.89 0.00	27.62 -0.78 0.00	-68.02 -0.63 87.50
SITHE___STERLING 23777	17.03 0.31 0.00	12.51 0.20 0.00	12.22 0.16 0.00	13.62 0.18 0.00	13.49 0.18 0.00	11.10 0.17 0.00	18.50 0.29 0.00	20.63 0.39 0.00	21.08 0.47 0.00	21.34 0.56 0.00	28.54 0.77 0.00	30.46 0.87 0.00	32.43 1.02 -0.03	34.69 1.18 0.00	38.12 1.21 0.00	55.64 1.83 0.00	62.69 1.99 0.00	65.20 2.04 0.00	52.96 1.76 0.00	33.93 1.12 0.00	29.91 0.95 0.00	41.88 1.21 0.00	29.10 0.69 -0.01	20.53 0.42 0.00
SOUTH CAIRO___GT 23612	18.28 1.56 0.00	13.42 1.11 0.00	13.99 1.11 -0.83	14.68 1.22 -0.02	14.52 1.20 -0.01	12.20 0.99 -0.27	19.86 1.66 0.00	22.21 1.98 0.00	22.69 2.06 -0.02	22.87 2.10 0.00	30.64 2.87 0.00	32.64 3.05 0.00	34.59 3.21 0.00	36.89 3.37 0.00	40.69 3.78 0.00	59.46 5.65 0.00	67.21 6.51 0.00	69.87 6.71 0.00	56.35 5.16 0.00	35.88 3.07 0.00	31.64 2.67 0.00	44.53 3.86 0.00	31.26 2.86 0.00	22.16 1.97 -0.08
SOUTH HAMPTN___IC 23720	30.56 3.44 -10.41	14.71 2.40 0.00	33.51 2.37 -19.09	21.02 2.61 -4.97	16.32 2.60 -0.41	13.27 2.11 -0.23	21.75 3.55 0.00	24.11 3.87 0.00	24.79 4.17 -0.02	25.41 4.64 0.00	37.08 6.35 -2.96	71.67 6.71 -35.38	48.86 6.97 -10.50	49.50 7.40 -8.59	69.60 8.40 -24.28	249.73 12.20 -183.71	74.09 13.39 0.00	76.40 13.24 0.00	102.84 12.18 -41.27	39.74 6.45 -0.48	35.93 5.89 -1.07	60.61 8.27 -11.67	37.91 5.91 -3.59	41.28 4.01 -17.16
SOUTHOLD___IC 23719	30.98 3.85 -10.41	14.99 2.67 0.00	33.76 2.62 -19.09	21.29 2.88 -4.97	16.58 2.87 -0.41	13.50 2.33 -0.23	22.15 3.95 0.00	24.59 4.36 0.00	25.34 4.72 -0.02	26.04 5.27 0.00	37.96 7.24 -2.96	72.57 7.60 -35.38	49.88 8.00 -10.50	50.68 8.58 -8.59	70.88 9.68 -24.28	251.36 14.05 -183.50	76.07 15.37 0.00	78.32 15.16 0.00	104.59 12.18 -41.22	40.90 7.62 -0.48	36.89 6.85 -1.07	61.85 9.52 -11.67	38.69 6.69 -3.59	41.77 4.49 -17.16
ST LAWRENCE___ 23600	15.73 -0.99 0.00	11.62 -0.69 0.00	11.36 -0.69 0.00	12.66 -0.78 0.00	12.53 -0.77 0.00	10.32 -0.62 0.00	17.48 -0.73 0.00	19.40 -0.84 0.00	19.72 -0.88 0.00	19.85 -0.93 0.00	26.54 -1.23 0.00	28.31 -1.28 0.00	29.98 -1.47 0.00	32.04 -1.59 0.00	35.32 -2.45 0.00	51.36 -2.77 0.00	43.44 -2.77 14.49	60.45 -2.72 0.00	49.10 -2.09 0.00	31.69 -1.12 0.00	27.98 -0.98 0.00	39.22 -1.45 0.00	27.30 -1.11 0.00	19.30 -0.81 0.00
STATION 5_MISC_HYD 23604	16.70 -0.01 0.00	12.26 -0.05 0.00	11.95 -0.18 -0.08	13.22 -0.23 0.00	13.13 -0.18 0.00	10.87 -0.09 -0.03	17.93 -0.27 0.00	19.83 -0.41 0.00	20.27 -0.34 0.00	20.61 -0.16 0.00	27.61 -0.16 0.00	29.60 0.02 0.00	30.24 0.28 1.42	24.17 0.66 10.00	37.36 0.45 0.00	44.38 0.70 10.12	32.78 0.43 28.36	63.58 0.42 0.00	52.08 0.89 0.00	33.67 0.86 0.00	29.80 0.83 0.00	41.24 0.58 0.00	28.25 -0.15 0.00	19.94 -0.18 -0.01
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.82 0.10 0.00	12.35 0.03 0.00	12.06 -0.06 -0.08	13.36 -0.09 0.00	13.26 -0.05 0.00	10.96 0.01 -0.03	18.13 -0.07 0.00	20.11 -0.12 0.00	20.54 -0.07 0.00	20.87 0.10 0.00	27.93 0.16 0.00	29.90 0.32 0.00	31.96 0.57 -0.02	34.42 0.90 0.00	37.66 0.76 0.00	55.00 1.19 0.00	61.73 1.03 0.00	64.16 1.00 0.00	52.44 1.25 0.00	33.78 0.97 0.00	29.86 0.89 0.00	41.51 0.84 0.00	28.56 0.15 -0.01	20.15 0.03 -0.01
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.58 -0.13 0.00	12.17 -0.15 0.00	11.87 -0.26 -0.08	13.14 -0.31 0.00	13.04 -0.27 0.00	10.79 -0.17 -0.03	17.81 -0.39 0.00	19.69 -0.54 0.00	20.13 -0.48 0.00	20.47 -0.31 0.00	27.40 -0.37 0.00	29.37 -0.22 0.00	30.05 0.02 1.36	24.34 0.36 9.54	37.05 0.15 0.00	44.41 0.26 9.65	33.65 -0.03 27.02	63.10 -0.07 0.00	51.67 0.48 0.00	33.38 0.56 0.00	29.52 0.55 0.00	40.90 0.23 0.00	28.04 -0.36 0.00	19.79 -0.33 -0.01
STEEL___WIND 323596	16.84 0.12 0.00	12.33 0.02 0.00	12.00 -0.16 -0.11	13.25 -0.20 0.00	13.17 -0.14 0.00	10.92 -0.05 -0.04	17.91 -0.29 0.00	19.64 -0.59 0.00	20.00 -0.61 0.00	20.37 -0.40 0.00	27.22 -0.56 0.00	29.19 -0.40 0.00	56.12 -0.02 -24.75	204.26 0.52 -170.22	36.85 -0.06 0.00	225.92 -0.20 -172.32	538.20 -1.03 -478.52	61.97 -1.20 0.00	51.15 -0.05 0.00	33.23 0.42 0.00	29.51 0.55 0.00	40.63 -0.04 0.00	27.76 -0.65 0.00	19.62 -0.50 -0.01
STEBEN_REC_LFGE 323667	17.38 0.66 0.00	12.72 0.41 0.00	12.46 0.27 -0.14	13.73 0.29 0.00	13.64 0.34 0.00	11.30 0.32 -0.05	18.62 0.42 0.00	20.64 0.41 0.00	21.15 0.54 0.00	21.56 0.78 0.00	28.75 0.97 0.00	30.67 1.08 0.00	38.40 1.48 -5.54	73.67 2.12 -38.03	38.58 1.67 0.00	94.70 2.39 -38.50	169.66 1.93 -107.03	64.84 1.67 0.00	53.22 2.03 0.00	34.17 1.36 0.00	30.20 1.24 0.00	41.92 1.25 0.00	28.90 0.49 -0.01	20.35 0.23 -0.01
STONY___BROOK 24151	29.64 2.51 -10.41	14.09 1.78 0.00	32.93 1.79 -19.09	20.39 1.98 -4.97	15.69 1.97 -0.41	12.74 1.58 -0.23	20.82 2.62 0.00	23.07 2.84 0.00	23.61 2.99 -0.02	24.04 3.27 0.00	35.10 4.37 -2.96	69.55 4.58 -35.38	46.63 4.75 -10.50	47.06 4.95 -8.59	66.89 5.69 -24.28	202.01 8.31 -139.89	69.70 8.99 0.00	71.91 8.75 0.00	88.17 6.68 -30.30	37.39 4.10 -0.48	33.86 3.82 -1.07	57.92 5.58 -11.67	36.36 4.29 -3.66	40.44 3.02 -17.31
STURGEON_POOL_HYD 23609	18.44 1.72 0.00	13.53 1.22 0.00	14.03 1.21 -0.76	14.81 1.35 -0.02	14.63 1.32 -0.01	12.24 1.06 -0.25	19.97 1.77 0.00	22.27 2.04 0.00	22.80 2.17 -0.02	23.02 2.25 0.00	30.81 3.04 0.00	32.66 3.08 0.00	34.55 3.17 0.00	36.88 3.36 0.00	40.63 3.72 0.00	59.15 5.34 0.00	66.73 6.03 0.00	69.30 6.14 0.00	55.85 4.66 0.00	35.51 2.70 0.00	31.35 2.38 0.00	44.22 3.55 0.00	31.17 2.76 0.00	22.18 2.00 -0.07
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.36 1.64 0.00	13.47 1.16 0.00	13.86 1.15 -0.65	14.74 1.28 -0.02	14.57 1.26 -0.01	12.17 1.02 -0.21	19.90 1.70 0.00	22.20 1.96 0.00	22.65 2.02 -0.02	22.85 2.08 0.00	30.60 2.82 0.00	32.50 2.91 0.00	34.37 2.98 0.00	36.66 3.15 0.00	40.41 3.50 0.00	58.86 5.05 0.00	66.45 5.75 0.00	69.03 5.86 0.00	55.63 4.44 0.00	35.37 2.56 0.00	31.22 2.26 0.00	44.06 3.39 0.00	31.06 2.65 0.00	22.10 1.92 -0.06

SYNERGY___BIOGAS 323694	16.70 -0.01 0.00	12.22 -0.09 0.00	11.87 -0.27 -0.09	13.11 -0.33 0.00	13.04 -0.26 0.00	10.83 -0.13 -0.03	17.79 -0.41 0.00	19.54 -0.70 0.00	19.96 -0.65 0.00	20.35 -0.42 0.00	27.26 -0.51 0.00	29.28 -0.31 0.00	34.46 0.06 -3.01	53.06 0.58 -18.97	36.98 0.07 0.00	72.91 -0.12 -19.22	111.59 -0.73 -51.62	62.39 -0.78 0.00	51.43 0.24 0.00	33.48 0.67 0.00	29.71 0.74 0.00	40.78 0.11 0.00	27.75 -0.66 0.00	19.60 -0.52 -0.01
SYRACUSE___ENERGY_ST1 323597	16.75 0.04 0.00	12.33 0.02 0.00	12.10 -0.01 -0.06	13.43 -0.02 0.00	13.29 -0.01 0.00	10.96 0.00 -0.02	18.14 -0.06 0.00	20.15 -0.08 0.00	20.56 -0.05 0.00	20.79 0.02 0.00	27.79 0.03 0.00	29.66 0.08 0.00	31.65 0.18 -0.08	33.83 0.32 0.00	37.19 0.29 0.00	54.30 0.49 0.00	61.14 0.44 0.00	63.55 0.39 0.00	51.65 0.45 0.00	33.10 0.29 0.00	29.21 0.24 0.00	40.88 0.21 -0.01	28.45 0.01 -0.03	20.12 0.01 -0.01
SYRACUSE___ENERGY_ST2 323598	16.75 0.04 0.00	12.33 0.02 0.00	12.10 -0.01 -0.06	13.43 -0.02 0.00	13.29 -0.01 0.00	10.96 0.00 -0.02	18.14 -0.06 0.00	20.15 -0.08 0.00	20.56 -0.05 0.00	20.79 0.02 0.00	27.79 0.03 0.00	29.66 0.08 0.00	31.65 0.18 -0.08	33.83 0.32 0.00	37.19 0.29 0.00	54.30 0.49 0.00	61.14 0.44 0.00	63.55 0.39 0.00	51.65 0.45 0.00	33.10 0.29 0.00	29.21 0.24 0.00	40.88 0.21 -0.01	28.45 0.01 -0.03	20.12 0.01 -0.01
SYRACUSE___POWER 24017	16.80 0.08 0.00	12.36 0.05 0.00	12.12 0.01 -0.06	13.44 0.00 0.00	13.31 0.01 0.00	10.97 0.02 -0.02	18.17 -0.04 0.00	20.20 -0.03 0.00	20.63 0.02 0.00	20.87 0.10 0.00	27.91 0.14 0.00	29.79 0.20 0.00	31.76 0.32 -0.06	33.98 0.47 0.00	37.38 0.47 0.00	54.54 0.73 0.00	61.41 0.71 0.00	63.80 0.64 0.00	51.83 0.64 0.00	33.20 0.39 0.00	29.30 0.33 0.00	41.02 0.34 -0.01	28.56 0.13 -0.02	20.20 0.09 -0.01
TRIGEN___CC 323695	29.29 2.16 -10.41	13.84 1.53 0.00	32.69 1.55 -19.09	20.13 1.72 -4.97	15.42 1.70 -0.41	12.53 1.36 -0.23	20.45 2.25 0.00	22.70 2.47 0.00	23.17 2.54 -0.02	23.46 2.69 0.00	34.32 3.59 -2.96	68.70 3.73 -35.38	45.73 3.84 -10.50	46.08 3.98 -8.59	65.72 4.52 -24.28	79.11 6.40 -18.90	67.93 7.23 0.00	70.21 7.05 0.00	56.46 5.26 0.00	36.47 3.18 -0.48	33.00 2.96 -1.07	56.78 4.44 -11.67	45.21 3.49 -13.32	59.29 2.55 -36.63
UNION___PROCESSING_DRP 323587	16.66 -0.05 0.00	12.23 -0.09 0.00	11.92 -0.21 -0.08	13.19 -0.26 0.00	13.09 -0.22 0.00	10.84 -0.12 -0.03	17.88 -0.32 0.00	19.76 -0.47 0.00	20.19 -0.42 0.00	20.53 -0.24 0.00	27.49 -0.28 0.00	29.47 -0.12 0.00	30.26 0.13 1.25	25.13 0.49 8.88	37.18 0.27 0.00	45.24 0.41 8.98	35.58 0.10 25.22	63.24 0.08 0.00	51.82 0.63 0.00	33.51 0.69 0.00	29.66 0.69 0.00	41.08 0.41 0.00	28.14 -0.27 0.00	19.86 -0.25 -0.01
UPPER HUDSON___HYD 24058	17.47 0.75 0.00	12.78 0.47 0.00	13.61 0.55 -1.01	14.10 0.63 -0.03	13.98 0.66 -0.01	11.82 0.56 -0.33	19.12 0.91 0.00	21.37 1.13 0.00	21.81 1.17 -0.03	21.89 1.12 0.00	29.18 1.41 0.00	31.12 1.53 0.00	32.98 1.60 0.00	34.93 1.42 0.00	38.50 1.59 0.00	56.53 2.72 0.00	64.18 3.48 0.00	66.74 3.58 0.00	53.98 2.79 0.00	34.40 1.59 0.00	30.24 1.27 0.00	43.02 2.35 0.00	30.23 1.82 0.00	21.44 1.24 -0.09
UPPER RAQUET___HYD 24056	14.93 -1.79 0.00	11.03 -1.29 0.00	10.77 -1.28 0.00	12.00 -1.44 0.00	11.88 -1.43 0.00	-88.13 -1.15 97.92	16.83 -1.37 0.00	18.77 -1.46 0.00	19.06 -1.54 0.00	19.16 -1.61 0.00	25.63 -2.15 0.00	27.44 -2.15 0.00	29.05 -2.33 0.00	31.08 -2.44 0.00	34.32 -2.58 0.00	49.95 -3.86 0.00	41.91 -4.30 14.49	58.88 -4.29 0.00	47.82 -3.37 0.00	30.87 -1.94 0.00	27.25 -1.72 0.00	38.20 -2.46 0.00	26.54 -1.86 0.00	-68.77 -1.38 87.50
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.71 1.00 0.00	13.04 0.73 0.00	13.04 0.71 -0.28	14.24 0.79 -0.01	14.09 0.78 0.00	11.65 0.63 -0.09	19.27 1.07 0.00	21.48 1.25 0.00	21.89 1.28 -0.01	22.10 1.33 0.00	29.56 1.79 0.00	31.43 1.84 0.00	33.34 1.94 -0.02	35.63 2.11 0.00	39.16 2.25 0.00	57.07 3.26 0.00	64.28 3.58 0.00	66.80 3.64 0.00	54.07 2.88 0.00	34.54 1.73 0.00	30.52 1.55 0.00	42.89 2.22 0.00	30.02 1.60 -0.01	21.26 1.12 -0.03
VISCHER___FERRY HYD 24020	17.68 0.97 0.00	12.96 0.66 0.00	13.79 0.74 -0.99	14.31 0.85 -0.03	14.18 0.86 -0.01	11.98 0.72 -0.32	19.34 1.14 0.00	21.56 1.32 0.00	21.96 1.32 -0.03	21.99 1.21 0.00	29.44 1.67 0.00	31.36 1.77 0.00	33.26 1.87 0.00	35.27 1.75 0.00	38.95 2.03 0.00	56.96 3.15 0.00	64.58 3.88 0.00	67.25 4.08 0.00	54.24 3.05 0.00	34.59 1.78 0.00	30.50 1.53 0.00	43.04 2.37 0.00	30.27 1.86 0.00	21.46 1.26 -0.09
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.52 1.81 0.00	13.58 1.27 0.00	14.00 1.26 -0.68	14.86 1.40 -0.02	14.69 1.38 -0.01	12.27 1.12 -0.22	20.07 1.86 0.00	22.38 2.15 0.00	22.84 2.21 -0.02	23.06 2.29 0.00	30.88 3.11 0.00	32.80 3.21 0.00	34.66 3.28 0.00	36.98 3.46 0.00	40.77 3.86 0.00	59.39 5.58 0.00	67.05 6.35 0.00	69.67 6.51 0.00	56.11 4.92 0.00	35.65 2.84 0.00	31.46 2.49 0.00	44.41 3.74 0.00	31.34 2.94 0.00	22.31 2.14 -0.06
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.79 2.08 0.00	14.63 1.48 -0.84	14.23 1.47 -0.71	15.09 1.63 -0.02	14.92 1.61 -0.01	12.48 1.32 -0.23	20.39 2.19 0.00	23.09 2.51 -0.35	23.60 2.58 -0.41	24.53 2.65 -1.11	31.50 3.58 -0.15	33.28 3.69 0.00	35.14 3.76 0.00	37.46 3.95 0.00	41.30 4.39 0.00	60.13 6.32 0.00	67.81 7.11 0.00	70.36 7.19 0.00	56.65 5.46 0.00	36.00 3.18 0.00	31.79 2.82 0.00	44.91 4.24 0.00	31.71 3.31 0.00	22.60 2.42 -0.07
WADING RIVER_IC_1 23522	29.70 2.57 -10.41	14.11 1.80 0.00	32.95 1.81 -19.09	20.40 1.99 -4.97	15.70 1.98 -0.41	12.76 1.59 -0.23	20.86 2.66 0.00	22.98 2.74 0.00	23.55 2.92 -0.02	23.99 3.21 0.00	35.01 4.28 -2.96	69.45 4.48 -35.38	46.50 4.61 -10.50	46.92 4.82 -8.59	66.77 5.58 -24.28	247.76 8.12 -185.83	69.55 8.85 0.00	71.81 8.65 0.00	99.56 6.56 -41.80	37.30 4.01 -0.48	33.81 3.78 -1.07	57.85 5.52 -11.67	36.20 4.22 -3.58	40.19 2.93 -17.14
WADING RIVER_IC_2 23547	29.70 2.57 -10.41	14.11 1.80 0.00	32.95 1.81 -19.09	20.40 1.99 -4.97	15.70 1.98 -0.41	12.76 1.59 -0.23	20.86 2.66 0.00	22.98 2.74 0.00	23.55 2.92 -0.02	23.99 3.21 0.00	35.01 4.28 -2.96	69.45 4.48 -35.38	46.50 4.61 -10.50	46.92 4.82 -8.59	66.77 5.58 -24.28	247.76 8.12 -185.83	69.55 8.85 0.00	71.81 8.65 0.00	99.56 6.56 -41.80	37.30 4.01 -0.48	33.81 3.78 -1.07	57.85 5.52 -11.67	36.20 4.22 -3.58	40.19 2.93 -17.14
WADING RIVER_IC_3 23601	29.70 2.57 -10.41	14.11 1.80 0.00	32.95 1.81 -19.09	20.40 1.99 -4.97	15.70 1.98 -0.41	12.76 1.59 -0.23	20.86 2.66 0.00	22.98 2.74 0.00	23.55 2.92 -0.02	23.99 3.21 0.00	35.01 4.28 -2.96	69.45 4.48 -35.38	46.50 4.61 -10.50	46.92 4.82 -8.59	66.77 5.58 -24.28	247.76 8.12 -185.83	69.55 8.85 0.00	71.81 8.65 0.00	99.56 6.56 -41.80	37.30 4.01 -0.48	33.81 3.78 -1.07	57.85 5.52 -11.67	36.20 4.22 -3.58	40.19 2.93 -17.14

WALDEN___HYDRO 24148	18.49 1.78 0.00	13.57 1.26 0.00	14.00 1.24 -0.70	14.83 1.37 -0.02	14.65 1.34 -0.01	12.25 1.09 -0.23	20.01 1.81 0.00	22.34 2.11 0.00	22.89 2.27 -0.02	23.12 2.35 0.00	30.98 3.20 0.00	32.81 3.22 0.00	34.68 3.30 0.00	37.02 3.51 0.00	40.83 3.92 0.00	59.48 5.67 0.00	67.12 6.42 0.00	69.74 6.58 0.00	56.23 5.04 0.00	35.74 2.93 0.00	31.54 2.57 0.00	44.47 3.80 0.00	31.33 2.93 0.00	22.27 2.09 -0.07
WARRENSBURG___ 23737	17.47 0.75 0.00	12.78 0.47 0.00	13.61 0.55 -1.01	14.10 0.63 -0.03	13.98 0.66 -0.01	11.82 0.56 -0.33	19.12 0.91 0.00	21.37 1.13 0.00	21.81 1.17 -0.03	21.89 1.12 0.00	29.18 1.41 0.00	31.12 1.53 0.00	32.98 1.60 0.00	34.93 1.42 0.00	38.50 1.59 0.00	56.53 2.72 0.00	64.18 3.48 0.00	66.74 3.58 0.00	53.98 2.79 0.00	34.40 1.59 0.00	30.24 1.27 0.00	43.02 2.35 0.00	30.23 1.82 0.00	21.44 1.24 -0.09
WATERSIDE___6 8 9 23538	18.85 2.14 0.00	14.74 1.53 -0.90	14.28 1.51 -0.71	15.15 1.69 -0.02	14.97 1.65 -0.01	12.52 1.35 -0.23	20.46 2.26 -0.01	26.65 2.56 -3.86	28.30 2.64 -5.05	26.70 2.70 -3.22	31.12 3.64 0.29	28.88 3.75 4.46	33.49 3.79 1.68	36.99 3.94 0.46	41.26 4.35 0.00	59.98 6.17 0.00	67.64 6.94 0.00	70.20 7.04 0.00	56.51 5.31 0.00	35.94 3.14 0.00	31.77 2.81 0.00	41.91 4.23 2.98	29.90 3.35 1.85	24.73 2.47 -2.16
WDELAWARE___HYD 323627	17.84 1.13 0.00	13.07 0.76 0.00	13.55 0.75 -0.75	14.27 0.81 -0.02	14.09 0.77 -0.01	11.78 0.61 -0.24	19.23 1.03 0.00	21.51 1.28 0.00	22.06 1.43 -0.02	22.31 1.54 0.00	29.87 2.10 0.00	31.25 1.67 0.00	33.06 1.68 0.00	35.29 1.78 0.00	38.97 2.06 0.00	56.77 2.96 0.00	64.13 3.43 0.00	66.64 3.48 0.00	53.67 2.47 0.00	34.12 1.31 0.00	30.13 1.17 0.00	42.52 1.85 0.00	29.94 1.54 0.00	21.26 1.08 -0.07
WEST BABYLON___IC 23714	29.74 2.61 -10.41	14.16 1.85 0.00	32.99 1.84 -19.09	20.45 2.04 -4.97	15.73 2.01 -0.41	12.79 1.62 -0.23	20.91 2.71 0.00	23.22 2.99 0.00	23.74 3.11 -0.02	24.12 3.34 0.00	35.13 4.40 -2.96	69.54 4.58 -35.38	46.60 4.71 -10.50	47.01 4.91 -8.59	66.81 5.61 -24.28	99.67 8.01 -37.85	69.52 8.82 0.00	71.83 8.67 0.00	62.51 6.57 -4.75	37.30 4.01 -0.48	33.86 3.82 -1.07	58.02 5.68 -11.67	38.58 4.43 -5.74	44.74 3.16 -21.47
WEST CANADA___HYD 24049	16.88 0.17 0.00	12.43 0.11 0.00	12.15 0.12 0.03	13.58 0.13 0.00	13.44 0.14 0.00	11.03 0.11 0.01	18.34 0.14 0.00	20.39 0.16 0.00	20.78 0.17 0.00	20.94 0.17 0.00	27.99 0.22 0.00	29.83 0.24 0.00	31.66 0.27 0.00	33.76 0.25 0.00	37.17 0.26 0.00	54.22 0.41 0.00	61.94 0.48 -0.75	63.67 0.50 0.00	51.58 0.38 0.00	33.01 0.20 0.00	29.14 0.17 0.00	40.92 0.25 0.00	28.61 0.20 0.00	20.23 0.12 0.00
WESTERN_NY_WIND 24143	16.70 -0.02 0.00	12.22 -0.09 0.00	11.86 -0.28 -0.09	13.11 -0.34 0.00	13.04 -0.27 0.00	10.83 -0.14 -0.03	17.78 -0.42 0.00	19.53 -0.71 0.00	19.95 -0.66 0.00	20.34 -0.43 0.00	27.24 -0.53 0.00	29.26 -0.33 0.00	34.62 0.05 -3.19	54.19 0.57 -20.11	36.95 0.04 0.00	74.05 -0.14 -20.38	114.69 -0.78 -54.77	62.34 -0.82 0.00	51.40 0.21 0.00	33.46 0.65 0.00	29.70 0.73 0.00	40.75 0.08 0.00	27.73 -0.68 0.00	19.59 -0.53 -0.01
WESTOVER___LESR 323668	17.36 0.65 0.00	12.76 0.45 0.00	12.67 0.40 -0.22	13.90 0.45 0.00	13.77 0.46 0.00	11.38 0.38 -0.07	18.79 0.58 0.00	20.89 0.66 0.00	21.26 0.65 -0.01	21.50 0.73 0.00	28.72 0.95 0.00	30.58 0.99 0.00	34.75 1.18 -2.19	49.84 1.42 -14.90	38.23 1.32 0.00	70.88 1.99 -15.08	104.55 1.90 -41.95	64.86 1.70 0.00	52.72 1.53 0.00	33.68 0.87 0.00	29.77 0.80 0.00	41.76 1.09 0.00	29.20 0.78 -0.01	20.69 0.55 -0.02
WETHRSFD_WT_PWR 323626	16.91 0.20 0.00	12.40 0.09 0.00	12.11 -0.07 -0.12	13.36 -0.09 0.00	13.27 -0.04 0.00	10.98 0.01 -0.04	18.03 -0.18 0.00	19.83 -0.40 0.00	20.23 -0.38 0.00	20.60 -0.17 0.00	27.46 -0.31 0.00	29.39 -0.20 0.00	48.38 0.15 -16.84	150.42 0.66 -116.25	37.02 0.10 0.00	171.53 0.05 -117.67	387.18 -0.70 -327.18	62.20 -0.96 0.00	51.21 0.02 0.00	33.12 0.30 0.00	29.37 0.40 0.00	40.63 -0.04 0.00	27.86 -0.55 0.00	19.63 -0.49 -0.01
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.44 1.73 0.00	13.53 1.22 0.00	13.95 1.21 -0.68	14.81 1.35 -0.02	14.64 1.32 -0.01	12.23 1.07 -0.22	19.99 1.79 0.00	22.29 2.06 0.00	22.73 2.11 -0.02	22.94 2.17 0.00	30.71 2.93 0.00	32.60 3.01 0.00	34.43 3.05 0.00	36.72 3.20 0.00	40.48 3.57 0.00	58.96 5.15 0.00	66.55 5.85 0.00	69.14 5.98 0.00	55.68 4.49 0.00	35.39 2.58 0.00	31.24 2.27 0.00	44.12 3.45 0.00	31.16 2.76 0.00	22.20 2.02 -0.06
YORK___WARBASSE 23770	18.95 2.24 0.00	14.81 1.60 -0.90	14.34 1.58 -0.71	15.22 1.75 -0.02	15.03 1.72 -0.01	12.58 1.41 -0.23	20.54 2.33 -0.01	27.56 2.63 -4.71	29.51 2.72 -6.19	42.07 2.81 -18.48	41.38 3.79 -9.82	56.32 3.93 -22.81	43.61 4.00 -8.23	39.95 4.16 -2.28	41.48 4.57 0.00	60.33 6.52 0.00	67.99 7.29 0.00	70.52 7.36 0.00	56.74 5.55 0.00	36.16 3.34 0.00	31.95 2.98 0.00	59.74 4.47 -14.61	42.31 3.53 -10.37	32.25 2.58 -9.57