

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

08/24/2016

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	12.82	14.84	14.17	3.70	3.61	11.79	16.34	17.62	20.64	20.94	23.06	25.32	31.99	41.49	78.71	58.37	147.67	93.82	56.91	31.61	27.86	26.41	21.55	21.30
24138	1.33	1.48	1.37	0.34	0.34	1.06	1.58	1.76	2.03	1.99	2.24	2.47	2.79	2.42	4.25	3.37	7.40	4.80	3.48	2.29	2.24	2.34	1.98	2.02
	0.00	0.00	0.00	0.00	0.00	-0.95	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	12.84	14.86	14.19	3.71	3.62	11.81	16.36	17.63	20.65	20.94	23.05	25.31	31.96	41.42	78.59	58.27	147.38	93.66	56.81	31.56	27.83	26.41	21.55	21.32
24260	1.34	1.50	1.39	0.35	0.34	1.08	1.60	1.77	2.04	1.99	2.23	2.47	2.77	2.36	4.12	3.27	7.11	4.64	3.37	2.24	2.21	2.33	1.99	2.04
	0.00	0.00	0.00	0.00	0.00	-0.95	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	12.84	14.86	14.19	3.71	3.62	11.81	16.36	17.63	20.65	20.94	23.05	25.31	31.96	41.42	78.59	58.27	147.38	93.66	56.81	31.56	27.83	26.41	21.55	21.32
24261	1.34	1.50	1.39	0.35	0.34	1.08	1.60	1.77	2.04	1.99	2.23	2.47	2.77	2.36	4.12	3.27	7.11	4.64	3.37	2.24	2.21	2.33	1.99	2.04
	0.00	0.00	0.00	0.00	0.00	-0.95	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	12.51	14.51	13.91	3.64	3.55	11.91	16.18	17.47	20.46	20.77	22.72	24.96	31.68	41.40	78.14	58.09	147.79	94.17	57.67	31.94	27.97	26.49	21.51	21.13
24011	1.02	1.15	1.11	0.27	0.27	0.92	1.43	1.60	1.85	1.81	1.90	2.12	2.49	2.34	3.67	3.10	7.53	5.14	4.23	2.62	2.34	2.41	1.94	1.84
	0.00	0.00	0.00	0.00	0.00	-1.22	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	12.75	14.75	14.16	3.69	3.60	12.07	16.49	17.78	20.81	21.10	23.13	25.38	32.14	41.64	78.54	58.58	148.36	94.54	57.91	32.17	28.22	26.75	21.78	21.42
23798	1.25	1.39	1.36	0.32	0.33	1.11	1.73	1.90	2.20	2.14	2.30	2.54	2.95	2.57	4.08	3.58	8.10	5.51	4.47	2.85	2.59	2.68	2.22	2.14
	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	12.51	14.51	13.91	3.64	3.55	11.91	16.18	17.47	20.46	20.77	22.72	24.96	31.68	41.40	78.14	58.09	147.79	94.17	57.67	31.94	27.97	26.49	21.51	21.13
24028	1.02	1.15	1.11	0.27	0.27	0.92	1.43	1.60	1.85	1.81	1.90	2.12	2.49	2.34	3.67	3.10	7.53	5.14	4.23	2.62	2.34	2.41	1.94	1.84
	0.00	0.00	0.00	0.00	0.00	-1.22	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	12.46	14.44	13.85	3.62	3.53	11.82	16.05	17.29	20.20	20.49	22.51	24.69	31.34	40.86	77.32	57.50	145.84	92.82	56.54	31.40	27.56	26.05	21.21	20.89
23527	0.96	1.08	1.05	0.25	0.26	0.86	1.30	1.41	1.59	1.54	1.68	1.85	2.14	1.80	2.86	2.50	5.58	3.79	3.10	2.08	1.94	1.97	1.64	1.60
	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	11.98	13.91	13.35	3.51	3.42	11.41	15.39	16.56	19.34	19.66	21.62	23.74	30.17	39.50	74.98	55.62	141.28	89.83	54.52	30.19	26.51	24.99	20.33	20.07
24190	0.48	0.55	0.55	0.14	0.14	0.46	0.63	0.69	0.73	0.70	0.79	0.90	0.97	0.43	0.51	0.62	1.01	0.80	1.08	0.87	0.89	0.92	0.77	0.79
	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	11.98	13.91	13.35	3.51	3.42	11.41	15.39	16.56	19.34	19.66	21.62	23.74	30.17	39.50	74.98	55.62	141.28	89.83	54.52	30.19	26.51	24.99	20.33	20.07
23571	0.48	0.55	0.55	0.14	0.14	0.46	0.63	0.69	0.73	0.70	0.79	0.90	0.97	0.43	0.51	0.62	1.01	0.80	1.08	0.87	0.89	0.92	0.77	0.79
	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	11.98	13.91	13.35	3.51	3.42	11.41	15.39	16.56	19.34	19.66	21.62	23.74	30.17	39.50	74.98	55.62	141.28	89.83	54.52	30.19	26.51	24.99	20.33	20.07
23572	0.48	0.55	0.55	0.14	0.14	0.46	0.63	0.69	0.73	0.70	0.79	0.90	0.97	0.43	0.51	0.62	1.01	0.80	1.08	0.87	0.89	0.92	0.77	0.79
	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	11.98	13.91	13.35	3.51	3.42	11.41	15.39	16.56	19.34	19.66	21.62	23.74	30.17	39.50	74.98	55.62	141.28	89.83	54.52	30.19	26.51	24.99	20.33	20.07
23573	0.48	0.55	0.55	0.14	0.14	0.46	0.63	0.69	0.73	0.70	0.79	0.90	0.97	0.43	0.51	0.62	1.01	0.80	1.08	0.87	0.89	0.92	0.77	0.79
	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	11.98	13.91	13.35	3.51	3.42	11.41	15.39	16.56	19.34	19.66	21.62	23.74	30.17	39.50	74.98	55.62	141.28	89.83	54.52	30.19	26.51	24.99	20.33	20.07
23574	0.48	0.55	0.55	0.14	0.14	0.46	0.63	0.69	0.73	0.70	0.79	0.90	0.97	0.43	0.51	0.62	1.01	0.80	1.08	0.87	0.89	0.92	0.77	0.79
	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	12.14 0.64 0.00	14.10 0.74 0.00	13.53 0.73 0.00	3.55 0.18 0.00	3.46 0.19 0.00	11.57 0.60 -1.19	15.62 0.86 0.00	16.82 0.94 -0.06	19.65 1.04 0.00	19.98 1.03 0.00	21.98 1.16 0.00	24.14 1.30 0.00	30.69 1.49 0.00	40.23 1.17 0.00	76.38 1.92 0.00	56.67 1.67 0.00	144.03 3.76 0.00	91.57 2.54 0.00	55.54 2.10 0.00	30.76 1.44 0.00	27.00 1.38 0.00	25.42 1.35 0.00	20.67 1.10 0.00	20.37 1.09 0.00
ALCOA_RYNLDS___DRP 24188	10.99 -0.51 0.00	12.81 -0.55 0.00	12.34 -0.46 0.00	3.25 -0.11 0.00	3.16 -0.12 0.00	9.36 -0.42 0.00	14.18 -0.58 0.00	15.19 -0.63 0.00	17.86 -0.75 0.00	18.21 -0.75 0.00	19.96 -0.87 0.00	21.85 -0.99 0.00	28.12 -1.08 0.00	38.57 -0.49 0.00	73.64 -0.82 0.00	54.39 -0.62 0.00	139.53 -0.74 0.00	88.59 -0.43 0.00	52.54 -0.90 0.00	28.43 -0.89 0.00	24.72 -0.90 0.00	23.11 -0.97 0.00	18.72 -0.84 0.00	18.46 -0.82 0.00
ALCOA___DSASP 323711	10.99 -0.51 0.00	12.81 -0.55 0.00	12.34 -0.46 0.00	3.25 -0.11 0.00	3.16 -0.12 0.00	9.36 -0.42 0.00	14.18 -0.58 0.00	15.19 -0.63 0.00	17.86 -0.75 0.00	18.21 -0.75 0.00	19.96 -0.87 0.00	21.85 -0.99 0.00	28.12 -1.08 0.00	38.57 -0.49 0.00	73.64 -0.82 0.00	54.39 -0.62 0.00	139.53 -0.74 0.00	88.59 -0.43 0.00	52.54 -0.90 0.00	28.43 -0.89 0.00	24.72 -0.90 0.00	23.11 -0.97 0.00	18.72 -0.84 0.00	18.46 -0.82 0.00
ALLEGHENY___COGEN 23514	11.72 0.22 0.00	13.62 0.26 0.00	12.98 0.18 0.00	3.41 0.04 0.00	3.32 0.04 0.00	9.99 0.07 -0.14	14.95 0.20 0.00	16.04 0.22 -0.01	18.92 0.31 0.00	19.16 0.20 0.00	20.90 0.07 0.00	22.91 0.07 0.00	32.44 0.17 -3.08	80.80 0.01 -41.72	75.03 0.57 0.00	54.80 -0.20 0.00	140.71 0.45 0.00	88.98 -0.05 0.00	53.46 0.02 0.00	29.79 0.47 0.00	25.94 0.31 0.00	24.22 0.15 0.00	19.73 0.16 0.00	19.88 0.60 0.00
ALTONA_WT_PWR 323606	10.83 -0.67 0.00	12.67 -0.69 0.00	12.22 -0.58 0.00	3.23 -0.13 0.00	3.16 -0.12 0.00	9.40 -0.37 0.00	14.22 -0.53 0.00	15.23 -0.58 0.00	18.05 -0.56 0.00	18.43 -0.52 0.00	20.19 -0.64 0.00	22.09 -0.75 0.00	28.70 -0.50 0.00	39.43 0.36 0.00	75.34 0.88 0.00	55.60 0.59 0.00	142.31 2.04 0.00	90.76 1.73 0.00	54.10 0.66 0.00	29.25 -0.07 0.00	25.30 -0.32 0.00	23.50 -0.57 0.00	18.82 -0.75 0.00	18.35 -0.94 0.00
AMERICAN_REF_FUEL 24010	11.04 -0.46 0.00	12.84 -0.52 0.00	12.24 -0.56 0.00	3.22 -0.15 0.00	3.13 -0.14 0.00	9.37 -0.53 -0.13	13.97 -0.78 0.00	14.87 -0.96 -0.01	17.61 -1.01 0.00	18.10 -0.86 0.00	19.77 -1.06 0.00	21.60 -1.24 0.00	40.70 -1.57 -13.08	213.78 -2.49 -177.20	70.53 -3.94 0.00	51.42 -3.58 0.00	132.66 -7.61 0.00	83.68 -5.34 0.00	50.40 -3.04 0.00	28.33 -1.00 0.00	24.70 -0.92 0.00	23.11 -0.97 0.00	19.04 -0.52 0.00	18.82 -0.47 0.00
ARTHUR_KILL_GT_1 23520	12.83 1.33 0.00	14.85 1.50 0.00	14.19 1.39 0.00	3.71 0.34 0.00	3.61 0.34 0.00	11.80 1.07 -0.96	16.34 1.58 -0.01	17.56 1.68 -0.05	20.54 1.93 -0.01	20.86 1.90 0.00	23.00 2.17 -0.01	25.23 2.39 -0.01	31.66 2.65 0.18	30.57 2.17 10.66	70.16 3.67 7.97	38.76 2.78 19.02	134.59 5.91 11.59	84.94 3.95 8.04	56.26 3.01 0.18	31.48 2.16 0.00	27.84 2.22 -0.01	26.47 2.38 -0.01	23.23 2.03 -1.64	22.15 2.06 -0.80
ARTHUR_KILL_2 23512	12.83 1.33 0.00	14.85 1.50 0.00	14.19 1.39 0.00	3.71 0.34 0.00	3.61 0.34 0.00	11.80 1.07 -0.96	16.34 1.58 -0.01	17.56 1.68 -0.05	20.54 1.93 -0.01	20.86 1.90 0.00	23.00 2.17 -0.01	25.23 2.39 -0.01	31.66 2.65 0.18	30.57 2.17 10.66	70.16 3.67 7.97	38.76 2.78 19.02	134.59 5.91 11.59	84.94 3.95 8.04	56.26 3.01 0.18	31.48 2.16 0.00	27.84 2.22 -0.01	26.47 2.38 -0.01	23.23 2.03 -1.64	22.15 2.06 -0.80
ARTHUR_KILL_3 23513	12.79 1.29 0.00	14.81 1.45 0.00	14.14 1.34 0.00	3.70 0.33 0.00	3.60 0.33 0.00	11.76 1.04 -0.95	16.29 1.53 0.00	17.54 1.67 -0.04	20.52 1.91 0.00	20.81 1.85 0.00	22.91 2.09 0.00	25.15 2.30 0.00	31.55 2.53 0.17	30.42 2.02 10.66	69.93 3.44 7.97	38.74 2.77 19.03	134.54 5.86 11.59	84.81 3.82 8.04	56.16 2.90 0.18	31.33 2.01 0.00	27.65 2.02 0.00	26.25 2.17 0.00	21.42 1.86 0.00	21.19 1.90 0.00
ASHOKAN____ 23654	12.57 1.08 0.00	14.54 1.19 0.00	13.91 1.11 0.00	3.63 0.27 0.00	3.54 0.27 0.00	11.66 0.89 -1.00	16.13 1.37 0.00	17.43 1.57 -0.05	20.49 1.88 0.00	20.91 1.95 0.00	23.21 2.39 0.00	25.22 2.38 0.00	32.09 2.89 0.00	42.03 2.97 0.00	80.24 5.78 0.00	59.49 4.49 0.00	151.14 10.88 0.00	96.15 7.12 0.00	58.15 4.71 0.00	32.23 2.91 0.00	28.32 2.69 0.00	26.65 2.57 0.00	21.62 2.06 0.00	21.28 1.99 0.00
ASTORIA_EAST_ENERGY_CC1 323581	12.84 1.34 0.00	14.85 1.49 0.00	14.19 1.39 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.58 -0.01	17.59 1.72 -0.05	20.59 1.98 0.00	20.91 1.96 0.00	23.00 2.17 -0.01	25.26 2.41 -0.01	31.86 2.66 0.00	40.13 2.11 1.04	76.96 3.77 1.27	58.39 3.09 -0.30	146.43 6.17 0.01	93.59 4.38 -0.18	68.79 3.37 -11.98	31.54 2.22 0.00	27.81 2.18 0.00	26.38 2.31 0.00	21.56 2.00 0.00	21.39 2.11 0.00
ASTORIA_EAST_ENERGY_CC2 323582	12.84 1.34 0.00	14.85 1.49 0.00	14.19 1.39 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.58 -0.01	17.59 1.72 -0.05	20.59 1.98 0.00	20.91 1.96 0.00	23.00 2.17 -0.01	25.26 2.41 -0.01	31.86 2.66 0.00	40.13 2.11 1.04	76.96 3.77 1.27	58.39 3.09 -0.30	146.43 6.17 0.01	93.59 4.38 -0.18	68.79 3.37 -11.98	31.54 2.22 0.00	27.81 2.18 0.00	26.38 2.31 0.00	21.56 2.00 0.00	21.39 2.11 0.00
ASTORIA_GT2_1 24094	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA_GT2_2 24095	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA_GT2_3 24096	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00

ASTORIA_GT2_4 24097	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA_GT3_1 24098	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA_GT3_2 24099	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA_GT3_3 24100	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA_GT3_4 24101	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA_GT4_1 24102	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA_GT4_2 24103	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA_GT4_3 24104	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA_GT4_4 24105	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA_GT_1 23523	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA_GT_10 24110	12.87 1.37 0.00	14.89 1.53 0.00	14.23 1.42 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.83 1.10 -0.96	16.40 1.64 -0.01	17.68 1.81 -0.05	20.69 2.07 -0.01	20.97 2.01 0.00	23.09 2.26 -0.01	25.34 2.49 -0.01	31.96 2.76 0.00	41.38 2.31 0.00	78.53 4.07 0.00	58.19 3.19 0.00	147.06 6.80 0.00	93.61 4.58 0.00	56.78 3.34 0.00	31.54 2.22 0.00	27.81 2.19 0.00	26.41 2.34 0.00	21.57 2.00 0.00	21.35 2.07 0.00
ASTORIA_GT_11 24225	12.87 1.37 0.00	14.89 1.53 0.00	14.23 1.42 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.83 1.10 -0.96	16.40 1.64 -0.01	17.68 1.81 -0.05	20.69 2.07 -0.01	20.97 2.01 0.00	23.09 2.26 -0.01	25.34 2.49 -0.01	31.96 2.76 0.00	41.38 2.31 0.00	78.53 4.07 0.00	58.19 3.19 0.00	147.06 6.80 0.00	93.61 4.58 0.00	56.78 3.34 0.00	31.54 2.22 0.00	27.81 2.19 0.00	26.41 2.34 0.00	21.57 2.00 0.00	21.35 2.07 0.00
ASTORIA_GT_12 24226	12.87 1.37 0.00	14.89 1.53 0.00	14.23 1.42 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.83 1.10 -0.96	16.40 1.64 -0.01	17.68 1.81 -0.05	20.69 2.07 -0.01	20.97 2.01 0.00	23.09 2.26 -0.01	25.34 2.49 -0.01	31.96 2.76 0.00	41.38 2.31 0.00	78.53 4.07 0.00	58.19 3.19 0.00	147.06 6.80 0.00	93.61 4.58 0.00	56.78 3.34 0.00	31.54 2.22 0.00	27.81 2.19 0.00	26.41 2.34 0.00	21.57 2.00 0.00	21.35 2.07 0.00
ASTORIA_GT_13 24227	12.87 1.37 0.00	14.89 1.53 0.00	14.23 1.42 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.83 1.10 -0.96	16.40 1.64 -0.01	17.68 1.81 -0.05	20.69 2.07 -0.01	20.97 2.01 0.00	23.09 2.26 -0.01	25.34 2.49 -0.01	31.96 2.76 0.00	41.38 2.31 0.00	78.53 4.07 0.00	58.19 3.19 0.00	147.06 6.80 0.00	93.61 4.58 0.00	56.78 3.34 0.00	31.54 2.22 0.00	27.81 2.19 0.00	26.41 2.34 0.00	21.57 2.00 0.00	21.35 2.07 0.00
ASTORIA_GT_5 24106	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00

ASTORIA_GT_7 24107	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA_GT_8 24108	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA___2 24149	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA___3 23516	12.87 1.37 0.00	14.89 1.53 0.00	14.23 1.42 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.83 1.10 -0.96	16.40 1.64 -0.01	17.68 1.81 -0.05	20.69 2.07 -0.01	20.97 2.01 0.00	23.09 2.26 -0.01	25.34 2.49 -0.01	31.96 2.76 0.00	41.38 2.31 0.00	78.53 4.07 0.00	58.19 3.19 0.00	147.06 6.80 0.00	93.61 4.58 0.00	56.78 3.34 0.00	31.54 2.22 0.00	27.81 2.19 0.00	26.41 2.34 0.00	21.57 2.00 0.00	21.35 2.07 0.00
ASTORIA___4 23517	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.59 1.73 -0.05	20.60 1.98 0.00	20.92 1.96 0.00	23.01 2.18 -0.01	25.27 2.43 -0.01	31.87 2.67 0.00	40.15 2.13 1.04	77.01 3.82 1.27	58.43 3.13 -0.30	146.49 6.23 0.01	93.64 4.42 -0.18	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.57 2.01 0.00	21.40 2.11 0.00
ASTORIA___5 23518	12.87 1.37 0.00	14.89 1.53 0.00	14.23 1.42 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.83 1.10 -0.96	16.40 1.64 -0.01	17.68 1.81 -0.05	20.69 2.07 -0.01	20.97 2.01 0.00	23.09 2.26 -0.01	25.34 2.49 -0.01	31.96 2.76 0.00	41.38 2.31 0.00	78.53 4.07 0.00	58.19 3.19 0.00	147.06 6.80 0.00	93.61 4.58 0.00	56.77 3.34 0.00	31.54 2.22 0.00	27.81 2.19 0.00	26.41 2.33 0.00	21.57 2.00 0.00	21.35 2.07 0.00
AST_ENERGY_2_CC3 323677	12.82 1.32 0.00	14.84 1.48 0.00	14.18 1.38 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.32 1.56 0.00	17.59 1.72 -0.04	20.58 1.97 0.00	20.87 1.92 0.00	22.98 2.15 0.00	25.20 2.36 0.00	31.83 2.64 0.00	41.27 2.21 0.00	78.27 3.81 0.00	58.05 3.04 0.00	146.81 6.54 0.00	93.28 4.25 0.00	56.60 3.16 0.00	31.45 2.12 0.00	27.73 2.11 0.00	26.30 2.23 0.00	21.48 1.91 0.00	21.24 1.96 0.00
AST_ENERGY_2_CC4 323678	12.82 1.32 0.00	14.84 1.48 0.00	14.18 1.38 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.32 1.56 0.00	17.59 1.72 -0.04	20.58 1.97 0.00	20.87 1.92 0.00	22.98 2.15 0.00	25.20 2.36 0.00	31.83 2.64 0.00	41.27 2.21 0.00	78.27 3.81 0.00	58.05 3.04 0.00	146.81 6.54 0.00	93.28 4.25 0.00	56.60 3.16 0.00	31.45 2.12 0.00	27.73 2.11 0.00	26.30 2.23 0.00	21.48 1.91 0.00	21.24 1.96 0.00
ATHENS_STG_1 23668	12.27 0.78 0.00	14.24 0.88 0.00	13.63 0.83 0.00	3.57 0.20 0.00	3.48 0.20 0.00	11.46 0.66 -1.03	15.73 0.97 0.00	16.90 1.04 -0.05	19.75 1.14 0.00	20.06 1.11 0.00	22.05 1.23 0.00	24.20 1.35 0.00	30.71 1.51 0.00	40.14 1.08 0.00	76.26 1.80 0.00	56.46 1.46 0.00	143.28 3.01 0.00	91.07 2.04 0.00	55.23 1.80 0.00	30.62 1.30 0.00	26.90 1.28 0.00	25.40 1.33 0.00	20.74 1.17 0.00	20.52 1.23 0.00
ATHENS_STG_2 23670	12.27 0.78 0.00	14.24 0.88 0.00	13.63 0.83 0.00	3.57 0.20 0.00	3.48 0.20 0.00	11.46 0.66 -1.03	15.73 0.97 0.00	16.90 1.04 -0.05	19.75 1.14 0.00	20.06 1.11 0.00	22.05 1.23 0.00	24.20 1.35 0.00	30.71 1.51 0.00	40.14 1.08 0.00	76.26 1.80 0.00	56.46 1.46 0.00	143.28 3.01 0.00	91.07 2.04 0.00	55.23 1.80 0.00	30.62 1.30 0.00	26.90 1.28 0.00	25.40 1.33 0.00	20.74 1.17 0.00	20.52 1.23 0.00
ATHENS_STG_3 23677	12.27 0.78 0.00	14.24 0.88 0.00	13.63 0.83 0.00	3.57 0.20 0.00	3.48 0.20 0.00	11.46 0.66 -1.03	15.73 0.97 0.00	16.90 1.04 -0.05	19.75 1.14 0.00	20.06 1.11 0.00	22.05 1.23 0.00	24.20 1.35 0.00	30.71 1.51 0.00	40.14 1.08 0.00	76.26 1.80 0.00	56.46 1.46 0.00	143.28 3.01 0.00	91.07 2.04 0.00	55.23 1.80 0.00	30.62 1.30 0.00	26.90 1.28 0.00	25.40 1.33 0.00	20.74 1.17 0.00	20.52 1.23 0.00
AUBURN___LFGE 323710	11.71 0.21 0.00	13.59 0.23 0.00	12.98 0.18 0.00	3.41 0.04 0.00	3.32 0.05 0.00	10.02 0.14 -0.10	15.03 0.27 0.00	16.18 0.35 0.00	19.16 0.55 0.00	19.63 0.67 0.00	21.62 0.79 0.00	23.75 0.91 0.00	30.43 1.24 0.00	40.45 1.38 0.00	77.52 3.05 0.00	56.94 1.94 0.00	145.44 5.18 0.00	92.34 3.31 0.00	55.40 1.96 0.00	30.67 1.35 0.00	26.79 1.17 0.00	25.08 1.00 0.00	20.27 0.70 0.00	19.86 0.58 0.00
BABYLON_RES_REC 323704	15.75 1.55 -2.70	15.02 1.67 0.00	14.28 1.48 0.00	3.71 0.35 0.00	3.62 0.35 0.00	11.88 1.15 -0.95	16.51 1.75 0.00	18.08 2.06 -0.20	33.72 2.45 -12.66	22.31 2.39 -0.97	43.38 2.69 -19.86	32.00 2.81 -6.35	36.23 3.12 -3.92	41.42 2.36 0.00	78.50 4.04 0.00	58.48 3.48 0.00	148.15 7.88 0.00	94.07 5.04 0.00	59.16 3.81 -1.92	34.17 2.70 -2.15	34.05 2.60 -5.82	43.55 2.70 -16.77	43.64 2.40 -21.67	34.42 2.44 -12.70
BARRETT_IC_1 23704	15.70 1.48 -2.72	14.96 1.60 0.00	14.24 1.43 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.84 1.11 -0.95	16.44 1.68 0.00	17.92 1.89 -0.20	33.41 2.13 -12.66	21.91 1.99 -0.97	42.96 2.28 -19.86	31.72 2.53 -6.35	35.96 2.85 -3.92	41.00 1.93 0.00	78.11 3.65 0.00	58.50 3.50 0.00	147.67 7.41 0.00	93.81 4.78 0.00	58.82 3.46 -1.92	34.02 2.55 -2.15	33.90 2.46 -5.82	43.36 2.51 -16.77	58.01 2.18 -36.27	40.38 2.23 -18.86
BARRETT_IC_10 23701	15.70 1.48 -2.72	14.96 1.60 0.00	14.23 1.43 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.84 1.11 -0.95	16.44 1.68 0.00	17.92 1.89 -0.20	33.41 2.13 -12.66	21.91 1.99 -0.97	42.96 2.28 -19.86	31.72 2.53 -6.35	35.96 2.85 -3.92	41.00 1.93 0.00	78.11 3.65 0.00	58.50 3.50 0.00	147.67 7.41 0.00	93.81 4.78 0.00	58.82 3.46 -1.92	34.02 2.55 -2.15	33.90 2.46 -5.82	43.36 2.51 -16.77	58.01 2.18 -36.27	40.38 2.23 -18.86

BARRETT_IC_11 23702	15.70 1.48 -2.72	14.96 1.60 0.00	14.23 1.43 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.84 1.11 -0.95	16.44 1.68 0.00	17.92 1.89 -0.20	33.41 2.13 -12.66	21.91 1.99 -0.97	42.96 2.28 -19.86	31.72 2.53 -6.35	35.96 2.85 -3.92	41.00 1.93 0.00	78.11 3.65 0.00	58.50 3.50 0.00	147.67 7.41 0.00	93.81 4.78 0.00	58.82 3.46 -1.92	34.02 2.55 -2.15	33.90 2.46 -5.82	43.36 2.51 -16.77	58.01 2.18 -36.27	40.38 2.23 -18.86
BARRETT_IC_12 23703	15.70 1.48 -2.72	14.96 1.60 0.00	14.23 1.43 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.84 1.11 -0.95	16.44 1.68 0.00	17.92 1.89 -0.20	33.41 2.13 -12.66	21.91 1.99 -0.97	42.96 2.28 -19.86	31.72 2.53 -6.35	35.96 2.85 -3.92	41.00 1.93 0.00	78.11 3.65 0.00	58.50 3.50 0.00	147.67 7.41 0.00	93.81 4.78 0.00	58.82 3.46 -1.92	34.02 2.55 -2.15	33.90 2.46 -5.82	43.36 2.51 -16.77	58.01 2.18 -36.27	40.38 2.23 -18.86
BARRETT_IC_2 23705	15.70 1.48 -2.72	14.96 1.60 0.00	14.24 1.43 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.84 1.11 -0.95	16.44 1.68 0.00	17.92 1.89 -0.20	33.41 2.13 -12.66	21.91 1.99 -0.97	42.96 2.28 -19.86	31.72 2.53 -6.35	35.96 2.85 -3.92	41.00 1.93 0.00	78.11 3.65 0.00	58.50 3.50 0.00	147.67 7.41 0.00	93.81 4.78 0.00	58.82 3.46 -1.92	34.02 2.55 -2.15	33.90 2.46 -5.82	43.36 2.51 -16.77	58.01 2.18 -36.27	40.38 2.23 -18.86
BARRETT_IC_3 23706	15.70 1.48 -2.72	14.96 1.60 0.00	14.24 1.43 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.84 1.11 -0.95	16.44 1.68 0.00	17.92 1.89 -0.20	33.41 2.13 -12.66	21.91 1.99 -0.97	42.96 2.28 -19.86	31.72 2.53 -6.35	35.96 2.85 -3.92	41.00 1.93 0.00	78.11 3.65 0.00	58.50 3.50 0.00	147.67 7.41 0.00	93.81 4.78 0.00	58.82 3.46 -1.92	34.02 2.55 -2.15	33.90 2.46 -5.82	43.36 2.51 -16.77	58.01 2.18 -36.27	40.38 2.23 -18.86
BARRETT_IC_4 23707	15.70 1.48 -2.72	14.96 1.60 0.00	14.24 1.43 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.84 1.11 -0.95	16.44 1.68 0.00	17.92 1.89 -0.20	33.41 2.13 -12.66	21.91 1.99 -0.97	42.96 2.28 -19.86	31.72 2.53 -6.35	35.96 2.85 -3.92	41.00 1.93 0.00	78.11 3.65 0.00	58.50 3.50 0.00	147.67 7.41 0.00	93.81 4.78 0.00	58.82 3.46 -1.92	34.02 2.55 -2.15	33.90 2.46 -5.82	43.36 2.51 -16.77	58.01 2.18 -36.27	40.38 2.23 -18.86
BARRETT_IC_5 23708	15.70 1.48 -2.72	14.96 1.60 0.00	14.24 1.43 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.84 1.11 -0.95	16.44 1.68 0.00	17.92 1.89 -0.20	33.41 2.13 -12.66	21.91 1.99 -0.97	42.96 2.28 -19.86	31.72 2.53 -6.35	35.96 2.85 -3.92	41.00 1.93 0.00	78.11 3.65 0.00	58.50 3.50 0.00	147.67 7.41 0.00	93.81 4.78 0.00	58.82 3.46 -1.92	34.02 2.55 -2.15	33.90 2.46 -5.82	43.36 2.51 -16.77	58.01 2.18 -36.27	40.38 2.23 -18.86
BARRETT_IC_6 23709	15.70 1.48 -2.72	14.96 1.60 0.00	14.24 1.43 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.84 1.11 -0.95	16.44 1.68 0.00	17.92 1.89 -0.20	33.41 2.13 -12.66	21.91 1.99 -0.97	42.96 2.28 -19.86	31.72 2.53 -6.35	35.96 2.85 -3.92	41.00 1.93 0.00	78.11 3.65 0.00	58.50 3.50 0.00	147.67 7.41 0.00	93.81 4.78 0.00	58.82 3.46 -1.92	34.02 2.55 -2.15	33.90 2.46 -5.82	43.36 2.51 -16.77	58.01 2.18 -36.27	40.38 2.23 -18.86
BARRETT_IC_7 23710	15.70 1.48 -2.72	14.96 1.60 0.00	14.24 1.43 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.84 1.11 -0.95	16.44 1.68 0.00	17.92 1.89 -0.20	33.41 2.13 -12.66	21.91 1.99 -0.97	42.96 2.28 -19.86	31.72 2.53 -6.35	35.96 2.85 -3.92	41.00 1.93 0.00	78.11 3.65 0.00	58.50 3.50 0.00	147.67 7.41 0.00	93.81 4.78 0.00	58.82 3.46 -1.92	34.02 2.55 -2.15	33.90 2.46 -5.82	43.36 2.51 -16.77	58.01 2.18 -36.27	40.38 2.23 -18.86
BARRETT_IC_8 23711	15.70 1.48 -2.72	14.96 1.60 0.00	14.24 1.43 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.84 1.11 -0.95	16.44 1.68 0.00	17.92 1.89 -0.20	33.41 2.13 -12.66	21.91 1.99 -0.97	42.96 2.28 -19.86	31.72 2.53 -6.35	35.96 2.85 -3.92	41.00 1.93 0.00	78.11 3.65 0.00	58.50 3.50 0.00	147.67 7.41 0.00	93.81 4.78 0.00	58.82 3.46 -1.92	34.02 2.55 -2.15	33.90 2.46 -5.82	43.36 2.51 -16.77	58.01 2.18 -36.27	40.38 2.23 -18.86
BARRETT_IC_9 23700	15.70 1.48 -2.72	14.96 1.60 0.00	14.23 1.43 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.84 1.11 -0.95	16.44 1.68 0.00	17.92 1.89 -0.20	33.41 2.13 -12.66	21.91 1.99 -0.97	42.96 2.28 -19.86	31.72 2.53 -6.35	35.96 2.85 -3.92	41.00 1.93 0.00	78.11 3.65 0.00	58.50 3.50 0.00	147.67 7.41 0.00	93.81 4.78 0.00	58.82 3.46 -1.92	34.02 2.55 -2.15	33.90 2.46 -5.82	43.36 2.51 -16.77	58.01 2.18 -36.27	40.38 2.23 -18.86
BARRETT___1 23545	15.70 1.48 -2.72	14.96 1.60 0.00	14.24 1.43 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.84 1.11 -0.95	16.44 1.68 0.00	17.92 1.89 -0.20	33.41 2.13 -12.66	21.91 1.99 -0.97	42.96 2.28 -19.86	31.72 2.53 -6.35	35.96 2.85 -3.92	41.00 1.93 0.00	78.11 3.65 0.00	58.50 3.50 0.00	147.67 7.41 0.00	93.81 4.78 0.00	58.82 3.46 -1.92	34.02 2.55 -2.15	33.90 2.46 -5.82	43.36 2.51 -16.77	58.01 2.18 -36.27	40.38 2.23 -18.86
BARRETT___2 23546	15.70 1.48 -2.72	14.96 1.60 0.00	14.23 1.43 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.84 1.11 -0.95	16.44 1.68 0.00	17.92 1.89 -0.20	33.41 2.13 -12.66	21.91 1.99 -0.97	42.96 2.28 -19.86	31.72 2.53 -6.35	35.96 2.85 -3.92	41.00 1.93 0.00	78.11 3.65 0.00	58.50 3.50 0.00	147.67 7.41 0.00	93.81 4.78 0.00	58.82 3.46 -1.92	34.02 2.55 -2.15	33.90 2.46 -5.82	43.36 2.51 -16.77	58.01 2.18 -36.27	40.38 2.23 -18.86
BAYONEEC___CTG1 323682	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.32 1.57 0.00	17.59 1.73 -0.04	20.60 1.99 0.00	20.88 1.92 0.00	22.98 2.16 0.00	25.23 2.38 0.00	31.86 2.66 0.00	41.28 2.21 0.00	78.29 3.83 0.00	58.07 3.07 0.00	146.84 6.57 0.00	93.31 4.28 0.00	56.61 3.17 0.00	31.46 2.14 0.00	27.75 2.12 0.00	26.33 2.25 0.00	21.48 1.92 0.00	21.15 1.96 0.09
BAYONEEC___CTG2 323683	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.32 1.57 0.00	17.59 1.73 -0.04	20.60 1.99 0.00	20.88 1.92 0.00	22.98 2.16 0.00	25.23 2.38 0.00	31.86 2.66 0.00	41.28 2.21 0.00	78.29 3.83 0.00	58.07 3.07 0.00	146.84 6.57 0.00	93.31 4.28 0.00	56.61 3.17 0.00	31.46 2.14 0.00	27.75 2.12 0.00	26.33 2.25 0.00	21.48 1.92 0.00	21.15 1.96 0.09
BAYONEEC___CTG3 323684	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.32 1.57 0.00	17.59 1.73 -0.04	20.60 1.99 0.00	20.88 1.92 0.00	22.98 2.16 0.00	25.23 2.38 0.00	31.86 2.66 0.00	41.28 2.21 0.00	78.29 3.83 0.00	58.07 3.07 0.00	146.84 6.57 0.00	93.31 4.28 0.00	56.61 3.17 0.00	31.46 2.14 0.00	27.75 2.12 0.00	26.33 2.25 0.00	21.48 1.92 0.00	21.15 1.96 0.09

BAYONEEC___CTG4 323685	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.32 1.57 0.00	17.59 1.73 -0.04	20.60 1.99 0.00	20.88 1.92 0.00	22.98 2.16 0.00	25.23 2.38 0.00	31.86 2.66 0.00	41.28 2.21 0.00	78.29 3.83 0.00	58.07 3.07 0.00	146.84 6.57 0.00	93.31 4.28 0.00	56.61 3.17 0.00	31.46 2.14 0.00	27.75 2.12 0.00	26.33 2.25 0.00	21.48 1.92 0.00	21.15 1.96 0.09
BAYONEEC___CTG5 323686	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.32 1.57 0.00	17.59 1.73 -0.04	20.60 1.99 0.00	20.88 1.92 0.00	22.98 2.16 0.00	25.23 2.38 0.00	31.86 2.66 0.00	41.28 2.21 0.00	78.29 3.83 0.00	58.07 3.07 0.00	146.84 6.57 0.00	93.31 4.28 0.00	56.61 3.17 0.00	31.46 2.14 0.00	27.75 2.12 0.00	26.33 2.25 0.00	21.48 1.92 0.00	21.15 1.96 0.09
BAYONEEC___CTG6 323687	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.32 1.57 0.00	17.59 1.73 -0.04	20.60 1.99 0.00	20.88 1.92 0.00	22.98 2.16 0.00	25.23 2.38 0.00	31.86 2.66 0.00	41.28 2.21 0.00	78.29 3.83 0.00	58.07 3.07 0.00	146.84 6.57 0.00	93.31 4.28 0.00	56.61 3.17 0.00	31.46 2.14 0.00	27.75 2.12 0.00	26.33 2.25 0.00	21.48 1.92 0.00	21.15 1.96 0.09
BAYONEEC___CTG7 323688	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.32 1.57 0.00	17.59 1.73 -0.04	20.60 1.99 0.00	20.88 1.92 0.00	22.98 2.16 0.00	25.23 2.38 0.00	31.86 2.66 0.00	41.28 2.21 0.00	78.29 3.83 0.00	58.07 3.07 0.00	146.84 6.57 0.00	93.31 4.28 0.00	56.61 3.17 0.00	31.46 2.14 0.00	27.75 2.12 0.00	26.33 2.25 0.00	21.48 1.92 0.00	21.15 1.96 0.09
BAYONEEC___CTG8 323689	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.32 1.57 0.00	17.59 1.73 -0.04	20.60 1.99 0.00	20.88 1.92 0.00	22.98 2.16 0.00	25.23 2.38 0.00	31.86 2.66 0.00	41.28 2.21 0.00	78.29 3.83 0.00	58.07 3.07 0.00	146.84 6.57 0.00	93.31 4.28 0.00	56.61 3.17 0.00	31.46 2.14 0.00	27.75 2.12 0.00	26.33 2.25 0.00	21.48 1.92 0.00	21.15 1.96 0.09
BEACON___LESR 323632	12.11 0.62 0.00	14.08 0.72 0.00	13.49 0.69 0.00	3.53 0.16 0.00	3.44 0.17 0.00	11.51 0.57 -1.17	15.53 0.78 0.00	16.72 0.85 -0.05	19.57 0.96 0.00	19.85 0.90 0.00	21.89 1.06 0.00	24.08 1.23 0.00	30.56 1.37 0.00	39.93 0.86 0.00	75.74 1.28 0.00	56.24 1.24 0.00	142.55 2.29 0.00	90.66 1.63 0.00	55.08 1.65 0.00	30.54 1.22 0.00	26.80 1.17 0.00	25.21 1.14 0.00	20.54 0.98 0.00	20.27 0.98 0.00
BEAVER RIVER___HYD 24048	11.47 -0.03 0.00	13.30 -0.06 0.00	12.74 -0.06 0.00	3.35 -0.01 0.00	3.26 -0.01 0.00	9.74 -0.03 0.00	14.77 0.02 0.00	15.92 0.10 0.00	18.80 0.20 0.00	19.25 0.29 0.00	21.22 0.39 0.00	23.29 0.45 0.00	29.80 0.60 0.00	39.92 0.85 0.00	76.14 1.68 0.00	56.07 1.07 0.00	143.59 3.32 0.00	91.12 2.09 0.00	54.64 1.20 0.00	30.14 0.82 0.00	26.36 0.74 0.00	24.66 0.58 0.00	19.94 0.37 0.00	19.51 0.23 0.00
BEEBEE_GT_13 23619	11.52 0.02 0.00	13.36 0.00 0.00	12.75 -0.05 0.00	3.35 -0.02 0.00	3.26 -0.01 0.00	9.81 -0.07 -0.10	14.70 -0.06 0.00	15.76 -0.07 0.00	18.68 0.07 0.00	19.18 0.22 0.00	21.10 0.28 0.00	23.17 0.33 0.00	29.72 0.53 0.00	39.61 0.54 0.00	76.18 1.72 0.00	55.94 0.94 0.00	143.69 3.42 0.00	90.88 1.85 0.00	54.51 1.07 0.00	30.29 0.97 0.00	26.41 0.79 0.00	24.67 0.59 0.00	20.06 0.49 0.00	19.69 0.41 0.00
BETHLEHEM___GRP 23843	11.98 0.48 0.00	13.91 0.55 0.00	13.35 0.55 0.00	3.51 0.14 0.00	3.42 0.14 0.00	11.41 0.46 -1.17	15.39 0.63 0.00	16.56 0.69 -0.05	19.34 0.73 0.00	19.66 0.70 0.00	21.62 0.79 0.00	23.74 0.90 0.00	30.17 0.97 0.00	39.50 0.43 0.00	74.98 0.51 0.00	55.62 0.62 0.00	141.28 1.01 0.00	89.83 0.80 0.00	54.52 1.08 0.00	30.19 0.87 0.00	26.51 0.89 0.00	24.99 0.92 0.00	20.33 0.77 0.00	20.07 0.79 0.00
BETHLEHEM___GS1 323560	11.98 0.48 0.00	13.91 0.55 0.00	13.35 0.55 0.00	3.51 0.14 0.00	3.42 0.14 0.00	11.41 0.46 -1.17	15.39 0.63 0.00	16.56 0.69 -0.05	19.34 0.73 0.00	19.66 0.70 0.00	21.62 0.79 0.00	23.74 0.90 0.00	30.17 0.97 0.00	39.50 0.43 0.00	74.98 0.51 0.00	55.62 0.62 0.00	141.28 1.01 0.00	89.83 0.80 0.00	54.52 1.08 0.00	30.19 0.87 0.00	26.51 0.89 0.00	24.99 0.92 0.00	20.33 0.77 0.00	20.07 0.79 0.00
BETHLEHEM___GS2 323561	11.98 0.48 0.00	13.91 0.55 0.00	13.35 0.55 0.00	3.51 0.14 0.00	3.42 0.14 0.00	11.41 0.46 -1.17	15.39 0.63 0.00	16.56 0.69 -0.05	19.34 0.73 0.00	19.66 0.70 0.00	21.62 0.79 0.00	23.74 0.90 0.00	30.17 0.97 0.00	39.50 0.43 0.00	74.98 0.51 0.00	55.62 0.62 0.00	141.28 1.01 0.00	89.83 0.80 0.00	54.52 1.08 0.00	30.19 0.87 0.00	26.51 0.89 0.00	24.99 0.92 0.00	20.33 0.77 0.00	20.07 0.79 0.00
BETHLEHEM___GS3 323562	11.98 0.48 0.00	13.91 0.55 0.00	13.35 0.55 0.00	3.51 0.14 0.00	3.42 0.14 0.00	11.41 0.46 -1.17	15.39 0.63 0.00	16.56 0.69 -0.05	19.34 0.73 0.00	19.66 0.70 0.00	21.62 0.79 0.00	23.74 0.90 0.00	30.17 0.97 0.00	39.50 0.43 0.00	74.98 0.51 0.00	55.62 0.62 0.00	141.28 1.01 0.00	89.83 0.80 0.00	54.52 1.08 0.00	30.19 0.87 0.00	26.51 0.89 0.00	24.99 0.92 0.00	20.33 0.77 0.00	20.07 0.79 0.00
BETHLEHEM___STEEL 23779	11.44 -0.07 0.00	13.31 -0.05 0.00	12.69 -0.11 0.00	3.33 -0.04 0.00	3.24 -0.03 0.00	9.71 -0.20 -0.14	14.51 -0.25 0.00	15.51 -0.32 -0.01	18.38 -0.23 0.00	18.86 -0.10 0.00	20.66 -0.17 0.00	22.57 -0.27 0.00	45.22 -0.30 -16.32	259.39 -0.78 -221.11	73.70 -0.76 0.00	53.58 -1.42 0.00	137.79 -2.48 0.00	87.00 -2.03 0.00	52.39 -1.04 0.00	29.44 0.12 0.00	25.66 0.04 0.00	24.06 -0.02 0.00	19.70 0.13 0.00	19.42 0.14 0.00
BETHPAGE_CC_5 323564	15.70 1.49 -2.70	14.97 1.61 0.00	14.24 1.44 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.84 1.11 -0.95	16.44 1.69 0.00	17.98 1.96 -0.20	33.56 2.29 -12.66	22.08 2.16 -0.97	43.11 2.42 -19.86	31.87 2.67 -6.35	36.13 3.01 -3.92	41.40 2.34 0.00	78.47 4.01 0.00	58.61 3.61 0.00	148.48 8.22 0.00	94.24 5.22 0.00	59.11 3.76 -1.92	34.12 2.64 -2.15	33.99 2.55 -5.82	43.45 2.60 -16.77	43.72 2.18 -21.98	34.36 2.25 -12.82
BINGHAMTON___COGEN 23790	11.72 0.22 0.00	13.66 0.31 0.00	13.08 0.27 0.00	3.43 0.06 0.00	3.34 0.07 0.00	10.22 0.18 -0.27	15.05 0.29 0.00	16.21 0.37 -0.01	19.10 0.49 0.00	19.43 0.47 0.00	21.31 0.49 0.00	23.32 0.48 0.00	31.25 0.60 -1.46	59.15 0.37 -19.72	75.21 0.74 0.00	55.00 0.00 0.00	140.14 -0.13 0.00	88.86 -0.17 0.00	53.60 0.17 0.00	29.79 0.47 0.00	26.03 0.40 0.00	24.54 0.47 0.00	19.94 0.37 0.00	19.67 0.39 0.00

BLACK RIVER___HYD 24047	11.52 0.02 0.00	13.34 -0.02 0.00	12.77 -0.04 0.00	3.36 -0.01 0.00	3.27 -0.01 0.00	9.80 0.00 -0.03	14.84 0.08 0.00	16.01 0.19 0.00	18.96 0.35 0.00	19.43 0.48 0.00	21.46 0.63 0.00	23.59 0.75 0.00	30.20 1.01 0.00	40.37 1.30 0.00	77.02 2.55 0.00	56.73 1.72 0.00	145.26 4.99 0.00	92.16 3.13 0.00	55.32 1.88 0.00	30.54 1.21 0.00	26.71 1.09 0.00	24.99 0.91 0.00	20.19 0.62 0.00	19.72 0.43 0.00
BLISS_WT_PWR 323608	11.57 0.07 0.00	13.50 0.14 0.00	12.87 0.06 0.00	3.37 0.01 0.00	3.28 0.00 0.00	9.79 -0.12 -0.15	14.63 -0.13 0.00	15.74 -0.08 -0.01	18.66 0.05 0.00	19.11 0.15 0.00	20.88 0.05 0.00	22.72 -0.12 0.00	42.53 -0.26 -13.59	222.41 -0.69 -184.04	73.83 -0.63 0.00	53.20 -1.80 0.00	136.21 -4.05 0.00	86.06 -2.97 0.00	52.21 -1.23 0.00	29.46 0.14 0.00	25.54 -0.08 0.00	24.01 -0.07 0.00	19.43 -0.13 0.00	19.17 -0.12 0.00
BLUE_CIRC_CHEM_DRP 24182	12.02 0.53 0.00	14.02 0.66 0.00	13.46 0.66 0.00	3.53 0.16 0.00	3.44 0.17 0.00	11.47 0.53 -1.16	15.53 0.77 0.00	16.70 0.83 -0.05	19.51 0.90 0.00	19.84 0.88 0.00	21.81 0.98 0.00	23.93 1.09 0.00	30.42 1.22 0.00	39.87 0.80 0.00	75.71 1.25 0.00	56.11 1.11 0.00	142.53 2.27 0.00	90.60 1.57 0.00	54.94 1.51 0.00	30.43 1.11 0.00	26.71 1.09 0.00	25.19 1.11 0.00	20.51 0.94 0.00	20.25 0.96 0.00
BOC_GAS_DRP 24189	12.05 0.55 0.00	14.01 0.65 0.00	13.43 0.63 0.00	3.52 0.15 0.00	3.43 0.16 0.00	11.45 0.51 -1.17	15.49 0.73 0.00	16.66 0.78 -0.05	19.46 0.85 0.00	19.78 0.82 0.00	21.74 0.92 0.00	23.86 1.02 0.00	30.32 1.12 0.00	39.74 0.68 0.00	75.50 1.03 0.00	55.90 0.90 0.00	141.99 1.73 0.00	90.24 1.21 0.00	54.72 1.29 0.00	30.30 0.98 0.00	26.60 0.98 0.00	25.09 1.01 0.00	20.44 0.88 0.00	20.20 0.91 0.00
BORALEX_4TH_BRANCH 23824	12.46 0.96 0.00	14.44 1.08 0.00	13.85 1.05 0.00	3.62 0.25 0.00	3.53 0.26 0.00	11.82 0.86 -1.19	16.05 1.30 0.00	17.29 1.41 -0.06	20.20 1.59 0.00	20.49 1.54 0.00	22.51 1.68 0.00	24.69 1.85 0.00	31.34 2.14 0.00	40.86 1.80 0.00	77.32 2.86 0.00	57.50 2.50 0.00	145.84 5.58 0.00	92.82 3.79 0.00	56.54 3.10 0.00	31.40 2.08 0.00	27.56 1.94 0.00	26.05 1.97 0.00	21.21 1.64 0.00	20.89 1.60 0.00
BOWLINE___1 23526	12.69 1.19 0.00	14.68 1.33 0.00	14.03 1.23 0.00	3.67 0.30 0.00	3.58 0.30 0.00	11.66 0.95 -0.93	16.17 1.41 0.00	17.43 1.57 -0.04	20.41 1.81 0.00	20.71 1.76 0.00	22.80 1.97 0.00	25.04 2.19 0.00	31.67 2.47 0.00	41.19 2.13 0.00	78.38 3.91 0.00	58.08 3.08 0.00	146.95 6.69 0.00	93.38 4.35 0.00	56.61 3.17 0.00	31.43 2.10 0.00	27.68 2.06 0.00	26.22 2.14 0.00	21.37 1.80 0.00	21.11 1.83 0.00
BOWLINE___2 23595	12.68 1.18 0.00	14.67 1.32 0.00	14.02 1.22 0.00	3.67 0.30 0.00	3.57 0.30 0.00	11.65 0.95 -0.93	16.16 1.40 0.00	17.42 1.56 -0.04	20.40 1.79 0.00	20.70 1.74 0.00	22.77 1.95 0.00	25.01 2.17 0.00	31.64 2.45 0.00	41.14 2.08 0.00	78.29 3.82 0.00	58.00 3.00 0.00	146.81 6.54 0.00	93.29 4.26 0.00	56.54 3.10 0.00	31.39 2.07 0.00	27.65 2.03 0.00	26.20 2.12 0.00	21.35 1.79 0.00	21.09 1.81 0.00
BROOKHAVEN___DRP 24191	15.67 1.47 -2.70	14.91 1.55 0.00	14.16 1.36 0.00	3.68 0.32 0.00	3.59 0.32 0.00	11.81 1.08 -0.95	16.38 1.62 0.00	17.94 1.92 -0.20	33.62 2.35 -12.66	22.33 2.42 -0.97	43.42 2.73 -19.86	32.19 3.00 -6.35	36.61 3.50 -3.92	41.99 2.92 0.00	79.33 4.87 0.00	59.41 4.40 0.00	150.76 10.50 0.00	95.70 6.68 0.00	60.00 4.64 -1.92	34.67 3.20 -2.15	34.59 3.15 -5.82	44.00 3.15 -16.77	43.00 2.47 -20.97	34.10 2.38 -12.43
BROOKLYN_NAVY_YARD 23515	12.80 1.30 0.00	14.80 1.45 0.00	14.14 1.34 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.76 1.03 -0.95	16.30 1.55 0.00	17.57 1.71 -0.04	20.57 1.97 0.00	20.86 1.91 0.00	22.96 2.13 0.00	25.20 2.36 0.00	31.83 2.63 0.00	41.22 2.16 0.00	75.27 3.70 2.90	58.05 3.04 0.00	146.65 6.39 0.00	93.14 4.11 0.00	56.55 3.11 0.00	31.42 2.10 0.00	27.70 2.08 0.00	26.28 2.20 0.00	21.46 1.90 0.00	21.23 1.94 0.00
BROOKLYN___ARMY_DRP 323595	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
BROOME_2_LFGE 323671	11.72 0.22 0.00	13.66 0.31 0.00	13.08 0.27 0.00	3.43 0.06 0.00	3.34 0.07 0.00	10.22 0.18 -0.27	15.05 0.29 0.00	16.21 0.37 -0.01	19.10 0.49 0.00	19.43 0.47 0.00	21.31 0.49 0.00	23.32 0.48 0.00	31.25 0.60 -1.46	59.15 0.37 -19.72	75.21 0.74 0.00	55.00 0.00 0.00	140.14 -0.13 0.00	88.86 -0.17 0.00	53.60 0.17 0.00	29.79 0.47 0.00	26.03 0.40 0.00	24.54 0.47 0.00	19.94 0.37 0.00	19.67 0.39 0.00
BROOME___LFGE 323600	11.72 0.22 0.00	13.66 0.31 0.00	13.08 0.27 0.00	3.43 0.06 0.00	3.34 0.07 0.00	10.22 0.18 -0.27	15.05 0.29 0.00	16.21 0.37 -0.01	19.10 0.49 0.00	19.43 0.47 0.00	21.31 0.49 0.00	23.32 0.48 0.00	31.25 0.60 -1.46	59.15 0.37 -19.72	75.21 0.74 0.00	55.00 0.00 0.00	140.14 -0.13 0.00	88.86 -0.17 0.00	53.60 0.17 0.00	29.79 0.47 0.00	26.03 0.40 0.00	24.54 0.47 0.00	19.94 0.37 0.00	19.67 0.39 0.00
BURROWS___LYONSDAL 23803	11.56 0.06 0.00	13.41 0.05 0.00	12.84 0.04 0.00	3.37 0.01 0.00	3.29 0.01 0.00	9.82 0.05 0.00	14.87 0.11 0.00	16.02 0.19 0.00	18.96 0.35 0.00	19.36 0.40 0.00	21.31 0.49 0.00	23.39 0.55 0.00	29.88 0.68 0.00	39.90 0.83 0.00	76.13 1.67 0.00	56.16 1.16 0.00	143.57 3.30 0.00	91.07 2.04 0.00	54.68 1.25 0.00	30.14 0.82 0.00	26.36 0.73 0.00	24.68 0.60 0.00	19.97 0.40 0.00	19.58 0.29 0.00
CAITHNESS_CC_1 323624	15.67 1.47 -2.70	14.91 1.55 0.00	14.17 1.36 0.00	3.68 0.32 0.00	3.59 0.32 0.00	11.81 1.08 -0.95	16.38 1.63 0.00	17.94 1.92 -0.20	33.61 2.34 -12.66	22.32 2.40 -0.97	43.39 2.70 -19.86	32.15 2.96 -6.35	36.56 3.44 -3.92	41.91 2.84 0.00	79.16 4.70 0.00	59.28 4.27 0.00	150.40 10.13 0.00	95.46 6.44 0.00	59.86 4.50 -1.92	34.60 3.13 -2.15	34.52 3.08 -5.82	43.94 3.09 -16.77	42.97 2.44 -20.97	34.07 2.36 -12.43
CALPINE BETH_PAGE_GT4 24209	15.73 1.52 -2.70	15.02 1.66 0.00	14.28 1.48 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.87 1.14 -0.95	16.47 1.71 0.00	18.00 1.97 -0.20	33.57 2.30 -12.66	22.07 2.14 -0.97	43.10 2.41 -19.86	31.86 2.67 -6.35	36.14 3.02 -3.92	41.43 2.37 0.00	78.55 4.08 0.00	58.64 3.64 0.00	148.58 8.31 0.00	94.30 5.28 0.00	59.14 3.78 -1.92	34.12 2.65 -2.15	34.00 2.56 -5.82	43.46 2.61 -16.77	44.20 2.17 -22.46	34.53 2.25 -13.00

CALPINE_BETH_PAGE_GT_4 323586	15.73 1.52 -2.70	15.02 1.66 0.00	14.28 1.48 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.87 1.14 -0.95	16.47 1.71 0.00	18.00 1.97 -0.20	33.57 2.30 -12.66	22.07 2.14 -0.97	43.10 2.41 -19.86	31.86 2.67 -6.35	36.14 3.02 -3.92	41.43 2.37 0.00	78.55 4.08 0.00	58.64 3.64 0.00	148.58 8.31 0.00	94.30 5.28 0.00	59.14 3.78 -1.92	34.12 2.65 -2.15	34.00 2.56 -5.82	43.46 2.61 -16.77	44.20 2.17 -22.46	34.53 2.25 -13.00
CALPINE_BP_GT1 23823	15.73 1.52 -2.70	15.02 1.66 0.00	14.28 1.48 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.87 1.14 -0.95	16.47 1.71 0.00	18.00 1.97 -0.20	33.57 2.30 -12.66	22.07 2.14 -0.97	43.10 2.41 -19.86	31.86 2.67 -6.35	36.14 3.02 -3.92	41.43 2.37 0.00	78.55 4.08 0.00	58.64 3.64 0.00	148.58 8.31 0.00	94.30 5.28 0.00	59.14 3.78 -1.92	34.12 2.65 -2.15	34.00 2.56 -5.82	43.46 2.61 -16.77	44.20 2.17 -22.46	34.53 2.25 -13.00
CALSPAN___DRP 24200	11.44 -0.07 0.00	13.31 -0.05 0.00	12.69 -0.11 0.00	3.33 -0.04 0.00	3.24 -0.03 0.00	9.71 -0.20 -0.14	14.51 -0.25 0.00	15.51 -0.32 -0.01	18.38 -0.23 0.00	18.86 -0.10 0.00	20.66 -0.17 0.00	22.57 -0.27 0.00	45.22 -0.30 -16.32	259.39 -0.78 -221.11	73.70 -0.76 0.00	53.58 -1.42 0.00	137.79 -2.48 0.00	87.00 -2.03 0.00	52.39 -1.04 0.00	29.44 0.12 0.00	25.66 0.04 0.00	24.06 -0.02 0.00	19.70 0.13 0.00	19.42 0.14 0.00
CANDIGU_WT_PWR 323617	11.65 0.16 0.00	13.59 0.23 0.00	12.98 0.17 0.00	3.40 0.04 0.00	3.31 0.03 0.00	9.97 0.02 -0.18	14.83 0.07 0.00	15.97 0.14 -0.01	18.89 0.29 0.00	19.28 0.32 0.00	21.13 0.30 0.00	23.05 0.21 0.00	35.11 0.28 -5.63	115.23 -0.06 -76.23	74.57 0.10 0.00	54.04 -0.96 0.00	138.09 -2.17 0.00	87.42 -1.60 0.00	52.82 -0.61 0.00	29.63 0.31 0.00	25.79 0.17 0.00	24.24 0.16 0.00	19.67 0.10 0.00	19.44 0.16 0.00
CARR STREET_E_SYR 24060	11.49 -0.01 0.00	13.34 -0.02 0.00	12.76 -0.04 0.00	3.35 -0.01 0.00	3.27 -0.01 0.00	9.81 -0.03 -0.07	14.72 -0.04 0.00	15.81 -0.02 0.00	18.66 0.05 0.00	19.06 0.11 0.00	20.97 0.15 0.00	22.96 0.11 0.00	29.36 0.16 0.00	39.10 0.04 0.00	74.70 0.23 0.00	55.01 0.00 0.00	140.48 0.21 0.00	89.07 0.04 0.00	53.54 0.10 0.00	29.55 0.23 0.00	25.81 0.19 0.00	24.23 0.15 0.00	19.71 0.15 0.00	19.39 0.10 0.00
CARTHAGE___PAPER 23857	11.49 -0.01 0.00	13.32 -0.04 0.00	12.75 -0.05 0.00	3.35 -0.01 0.00	3.26 -0.01 0.00	9.78 -0.02 -0.03	14.80 0.05 0.00	15.97 0.15 0.00	18.89 0.28 0.00	19.36 0.40 0.00	21.35 0.53 0.00	23.46 0.62 0.00	30.04 0.85 0.00	40.20 1.14 0.00	76.69 2.23 0.00	56.49 1.49 0.00	144.68 4.41 0.00	91.78 2.75 0.00	55.06 1.62 0.00	30.38 1.06 0.00	26.57 0.95 0.00	24.85 0.78 0.00	20.07 0.51 0.00	19.63 0.34 0.00
CE_DUNWOOD___DRP 24194	12.74 1.24 0.00	14.74 1.38 0.00	14.08 1.28 0.00	3.68 0.32 0.00	3.59 0.31 0.00	11.72 0.99 -0.95	16.24 1.48 0.00	17.51 1.65 -0.04	20.51 1.90 0.00	20.81 1.86 0.00	22.91 2.09 0.00	25.16 2.32 0.00	31.82 2.63 0.00	41.33 2.27 0.00	78.53 4.07 0.00	58.24 3.24 0.00	147.39 7.12 0.00	93.65 4.63 0.00	56.80 3.36 0.00	31.54 2.22 0.00	27.78 2.16 0.00	26.32 2.24 0.00	21.46 1.89 0.00	21.21 1.92 0.00
CE_MILLWOOD___DRP 24193	12.71 1.21 0.00	14.71 1.35 0.00	14.05 1.25 0.00	3.67 0.31 0.00	3.58 0.30 0.00	11.70 0.97 -0.95	16.20 1.45 0.00	17.47 1.60 -0.04	20.46 1.85 0.00	20.76 1.80 0.00	22.85 2.03 0.00	25.09 2.25 0.00	31.75 2.55 0.00	41.26 2.19 0.00	78.39 3.92 0.00	58.13 3.13 0.00	147.16 6.89 0.00	93.49 4.47 0.00	56.69 3.25 0.00	31.48 2.17 0.00	27.73 2.11 0.00	26.26 2.19 0.00	21.41 1.84 0.00	21.16 1.87 0.00
CE_NYC2_DRP 24202	12.87 1.37 0.00	14.89 1.53 0.00	14.23 1.43 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.84 1.11 -0.96	16.41 1.64 -0.01	17.68 1.81 -0.05	20.70 2.08 -0.01	20.99 2.03 0.00	23.11 2.28 -0.01	25.36 2.51 -0.01	31.98 2.78 0.00	41.42 2.35 0.00	78.57 4.11 0.00	58.23 3.23 0.00	147.17 6.91 0.00	93.66 4.63 0.00	56.79 3.35 0.00	31.55 2.24 0.00	27.83 2.20 0.00	26.43 2.35 0.00	21.58 2.02 0.00	21.36 2.07 0.00
CE_NYC_DRP 24195	12.84 1.34 0.00	14.85 1.50 0.00	14.19 1.39 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.80 1.07 -0.95	16.35 1.59 0.00	17.63 1.76 -0.04	20.64 2.03 0.00	20.93 1.98 0.00	23.05 2.23 0.00	25.30 2.45 0.00	31.95 2.76 0.00	41.43 2.36 0.00	78.59 4.12 0.00	58.29 3.29 0.00	147.40 7.13 0.00	93.66 4.64 0.00	56.81 3.38 0.00	31.56 2.24 0.00	27.82 2.20 0.00	26.39 2.31 0.00	21.54 1.97 0.00	21.30 2.01 0.00
CHAFFEE___LFGE 323603	11.50 0.00 0.00	13.39 0.03 0.00	12.76 -0.05 0.00	3.35 -0.02 0.00	3.26 -0.02 0.00	9.76 -0.15 -0.14	14.58 -0.18 0.00	15.61 -0.21 -0.01	18.51 -0.10 0.00	18.99 0.03 0.00	20.81 -0.01 0.00	22.73 -0.11 0.00	44.08 -0.11 -14.99	241.64 -0.52 -203.10	74.23 -0.23 0.00	53.94 -1.07 0.00	138.62 -1.64 0.00	87.53 -1.50 0.00	52.76 -0.68 0.00	29.64 0.32 0.00	25.83 0.20 0.00	24.22 0.14 0.00	19.78 0.21 0.00	19.49 0.21 0.00
CHATEAUG_WT_PWR 323614	10.80 -0.69 0.00	12.63 -0.72 0.00	12.18 -0.62 0.00	3.22 -0.14 0.00	3.14 -0.14 0.00	9.35 -0.42 0.00	14.15 -0.60 0.00	15.17 -0.65 0.00	17.96 -0.65 0.00	18.32 -0.63 0.00	20.06 -0.76 0.00	21.95 -0.90 0.00	28.50 -0.70 0.00	39.17 0.11 0.00	74.84 0.38 0.00	55.24 0.24 0.00	141.37 1.10 0.00	90.17 1.14 0.00	53.72 0.29 0.00	29.04 -0.28 0.00	25.13 -0.50 0.00	23.35 -0.72 0.00	18.71 -0.86 0.00	18.25 -1.04 0.00
CHAT_HIGH_FALL_HYD 323578	10.85 -0.65 0.00	12.68 -0.68 0.00	12.21 -0.59 0.00	3.23 -0.14 0.00	3.14 -0.13 0.00	9.36 -0.41 0.00	14.18 -0.58 0.00	15.20 -0.62 0.00	17.98 -0.63 0.00	18.35 -0.60 0.00	20.09 -0.73 0.00	21.98 -0.85 0.00	28.52 -0.67 0.00	39.24 0.17 0.00	74.95 0.49 0.00	55.32 0.32 0.00	141.63 1.37 0.00	90.28 1.25 0.00	53.74 0.30 0.00	29.02 -0.31 0.00	25.13 -0.50 0.00	23.38 -0.70 0.00	18.76 -0.81 0.00	18.33 -0.96 0.00
CHAUTAUQUA___LFGE 323629	11.55 0.05 0.00	13.43 0.07 0.00	12.80 -0.01 0.00	3.36 -0.01 0.00	3.27 -0.01 0.00	9.80 -0.11 -0.14	14.65 -0.10 0.00	15.70 -0.12 -0.01	18.64 0.03 0.00	19.14 0.18 0.00	20.98 0.15 0.00	22.94 0.10 0.00	46.23 0.19 -16.85	267.19 -0.11 -228.24	74.89 0.43 0.00	54.45 -0.55 0.00	140.02 -0.24 0.00	88.36 -0.67 0.00	53.16 -0.28 0.00	29.85 0.53 0.00	26.02 0.40 0.00	24.40 0.33 0.00	19.96 0.39 0.00	19.65 0.37 0.00
CH_MIDHUDSON___DRP 24192	12.71 1.21 0.00	14.70 1.34 0.00	14.05 1.24 0.00	3.67 0.31 0.00	3.58 0.30 0.00	11.75 0.97 -1.00	16.22 1.46 0.00	17.49 1.62 -0.05	20.48 1.87 0.00	20.80 1.85 0.00	22.90 2.08 0.00	25.15 2.31 0.00	31.86 2.67 0.00	41.49 2.43 0.00	78.88 4.42 0.00	58.48 3.48 0.00	148.27 8.01 0.00	94.21 5.18 0.00	57.11 3.68 0.00	31.71 2.38 0.00	27.90 2.27 0.00	26.37 2.29 0.00	21.49 1.92 0.00	21.22 1.93 0.00



CH_MISC_IPPS 23765	12.79 1.29 0.00	14.80 1.44 0.00	14.14 1.33 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.79 1.04 -0.97	16.32 1.56 0.00	17.60 1.74 -0.05	20.63 2.02 0.00	20.96 2.01 0.00	23.09 2.27 0.00	25.36 2.52 0.00	32.13 2.94 0.00	41.86 2.79 0.00	79.65 5.19 0.00	59.04 4.04 0.00	149.71 9.45 0.00	95.11 6.08 0.00	57.63 4.20 0.00	31.98 2.66 0.00	28.14 2.52 0.00	26.59 2.52 0.00	21.65 2.09 0.00	21.37 2.08 0.00
CH_RES_BVR_FALLS 23983	11.26 -0.24 0.00	13.11 -0.24 0.00	12.60 -0.20 0.00	3.32 -0.04 0.00	3.22 -0.06 0.00	9.52 -0.20 0.05	14.43 -0.33 0.00	15.44 -0.38 0.00	18.23 -0.39 0.00	18.53 -0.42 0.00	20.34 -0.49 0.00	22.30 -0.54 0.00	28.52 -0.67 0.00	38.36 -0.70 0.00	73.11 -1.36 0.00	54.15 -0.84 0.00	139.25 -1.02 0.00	87.74 -1.29 0.00	52.92 -0.52 0.00	28.90 -0.42 0.00	25.17 -0.46 0.00	23.55 -0.53 0.00	19.07 -0.50 0.00	18.76 -0.52 0.00
CH_RES_NIAGARA 23895	11.04 -0.46 0.00	12.84 -0.52 0.00	12.24 -0.56 0.00	3.22 -0.15 0.00	3.13 -0.14 0.00	9.37 -0.53 -0.13	13.97 -0.78 0.00	14.87 -0.96 -0.01	17.61 -1.01 0.00	18.10 -0.86 0.00	19.77 -1.05 0.00	21.60 -1.24 0.00	40.70 -1.57 -13.08	213.74 -2.49 -177.16	70.53 -3.94 0.00	51.42 -3.58 0.00	132.66 -7.61 0.00	83.68 -5.34 0.00	50.40 -3.04 0.00	28.33 -1.00 0.00	24.70 -0.92 0.00	23.11 -0.97 0.00	19.04 -0.52 0.00	18.82 -0.47 0.00
CH_RES_SYRACUSE 23985	11.52 0.03 0.00	13.38 0.03 0.00	12.80 0.00 0.00	3.36 0.00 0.00	3.28 0.00 0.00	9.87 0.01 -0.08	14.78 0.02 0.00	15.87 0.05 0.00	18.73 0.12 0.00	19.13 0.17 0.00	21.04 0.21 0.00	23.08 0.23 0.00	29.51 0.32 0.00	39.31 0.24 0.00	75.11 0.65 0.00	55.31 0.31 0.00	141.24 0.98 0.00	89.59 0.56 0.00	53.86 0.42 0.00	29.73 0.41 0.00	25.97 0.34 0.00	24.36 0.28 0.00	19.77 0.21 0.00	19.44 0.16 0.00
CLINTON_WT_PWR 323605	10.80 -0.69 0.00	12.63 -0.72 0.00	12.18 -0.62 0.00	3.22 -0.14 0.00	3.14 -0.14 0.00	9.35 -0.42 0.00	14.15 -0.60 0.00	15.17 -0.65 0.00	17.96 -0.65 0.00	18.32 -0.63 0.00	20.06 -0.76 0.00	21.95 -0.90 0.00	28.50 -0.70 0.00	39.17 0.11 0.00	74.84 0.38 0.00	55.24 0.24 0.00	141.37 1.10 0.00	90.17 1.14 0.00	53.72 0.29 0.00	29.04 -0.28 0.00	25.13 -0.50 0.00	23.35 -0.72 0.00	18.71 -0.86 0.00	18.25 -1.04 0.00
CLINTON___LFGE 323618	10.98 -0.52 0.00	12.82 -0.54 0.00	12.35 -0.45 0.00	3.27 -0.10 0.00	3.19 -0.08 0.00	9.51 -0.27 0.00	14.38 -0.38 0.00	15.42 -0.40 0.00	18.29 -0.32 0.00	18.67 -0.28 0.00	20.45 -0.37 0.00	22.39 -0.46 0.00	29.10 -0.09 0.00	39.94 0.87 0.00	76.26 1.80 0.00	56.33 1.33 0.00	144.27 4.00 0.00	92.03 3.00 0.00	54.80 1.37 0.00	29.65 0.33 0.00	25.67 0.04 0.00	23.86 -0.22 0.00	19.07 -0.49 0.00	18.59 -0.70 0.00
COLONIE_LFGE___ 323577	12.31 0.81 0.00	14.28 0.93 0.00	13.70 0.90 0.00	3.58 0.22 0.00	3.50 0.22 0.00	11.72 0.74 -1.21	15.87 1.11 0.00	17.08 1.21 -0.06	19.96 1.35 0.00	20.27 1.32 0.00	22.27 1.44 0.00	24.44 1.60 0.00	31.07 1.87 0.00	40.70 1.63 0.00	77.13 2.67 0.00	57.28 2.28 0.00	145.47 5.20 0.00	92.56 3.53 0.00	56.27 2.84 0.00	31.19 1.87 0.00	27.36 1.74 0.00	25.81 1.73 0.00	20.98 1.41 0.00	20.66 1.38 0.00
CORNELL___ 23752	11.62 0.12 0.00	13.49 0.13 0.00	12.90 0.10 0.00	3.39 0.02 0.00	3.30 0.03 0.00	10.02 0.08 -0.16	14.92 0.16 0.00	16.07 0.24 -0.01	19.06 0.45 0.00	19.47 0.52 0.00	21.42 0.60 0.00	23.49 0.65 0.00	31.18 0.86 -1.13	55.18 0.87 -15.25	76.24 1.77 0.00	55.90 0.89 0.00	142.55 2.28 0.00	90.40 1.38 0.00	54.34 0.90 0.00	30.09 0.76 0.00	26.29 0.67 0.00	24.66 0.58 0.00	19.98 0.41 0.00	19.62 0.33 0.00
COXSACKIE___GT 23611	12.49 0.99 0.00	14.49 1.13 0.00	13.87 1.07 0.00	3.63 0.26 0.00	3.54 0.26 0.00	11.65 0.86 -1.02	16.07 1.31 0.00	17.34 1.47 -0.05	20.32 1.72 0.00	20.69 1.73 0.00	22.81 1.99 0.00	24.98 2.14 0.00	31.79 2.59 0.00	41.65 2.58 0.00	79.26 4.80 0.00	58.76 3.76 0.00	149.40 9.14 0.00	95.01 5.98 0.00	57.55 4.11 0.00	31.89 2.57 0.00	28.00 2.38 0.00	26.39 2.31 0.00	21.43 1.87 0.00	21.09 1.80 0.00
CRESCENT___HYD 24018	12.31 0.81 0.00	14.28 0.93 0.00	13.70 0.90 0.00	3.58 0.22 0.00	3.50 0.22 0.00	11.72 0.74 -1.21	15.87 1.11 0.00	17.08 1.21 -0.06	19.96 1.35 0.00	20.27 1.32 0.00	22.27 1.44 0.00	24.44 1.60 0.00	31.07 1.87 0.00	40.70 1.63 0.00	77.13 2.67 0.00	57.28 2.28 0.00	145.47 5.20 0.00	92.56 3.53 0.00	56.27 2.84 0.00	31.19 1.87 0.00	27.36 1.74 0.00	25.81 1.73 0.00	20.98 1.41 0.00	20.66 1.38 0.00
CRUCIBLE_METL_DRP 24180	11.52 0.03 0.00	13.38 0.03 0.00	12.80 0.00 0.00	3.36 0.00 0.00	3.28 0.00 0.00	9.87 0.01 -0.08	14.78 0.02 0.00	15.87 0.05 0.00	18.73 0.12 0.00	19.13 0.17 0.00	21.04 0.21 0.00	23.08 0.23 0.00	29.51 0.32 0.00	39.31 0.24 0.00	75.11 0.65 0.00	55.31 0.31 0.00	141.24 0.98 0.00	89.59 0.56 0.00	53.86 0.42 0.00	29.73 0.41 0.00	25.97 0.34 0.00	24.36 0.28 0.00	19.77 0.21 0.00	19.44 0.16 0.00
DANC___LFGE 323619	11.52 0.02 0.00	13.34 -0.02 0.00	12.77 -0.04 0.00	3.36 -0.01 0.00	3.27 -0.01 0.00	9.80 0.00 -0.03	14.84 0.08 0.00	16.01 0.19 0.00	18.96 0.35 0.00	19.43 0.48 0.00	21.46 0.63 0.00	23.59 0.75 0.00	30.20 1.01 0.00	40.37 1.30 0.00	77.02 2.55 0.00	56.73 1.72 0.00	145.26 4.99 0.00	92.16 3.13 0.00	55.32 1.88 0.00	30.54 1.21 0.00	26.71 1.09 0.00	24.99 0.91 0.00	20.19 0.62 0.00	19.72 0.43 0.00
DANSKAMMER___1 23586	12.79 1.29 0.00	14.80 1.44 0.00	14.14 1.33 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.79 1.04 -0.97	16.32 1.56 0.00	17.60 1.74 -0.05	20.63 2.02 0.00	20.96 2.01 0.00	23.09 2.27 0.00	25.36 2.52 0.00	32.13 2.94 0.00	41.86 2.79 0.00	79.65 5.19 0.00	59.04 4.04 0.00	149.71 9.45 0.00	95.11 6.08 0.00	57.63 4.20 0.00	31.98 2.66 0.00	28.14 2.52 0.00	26.59 2.52 0.00	21.65 2.09 0.00	21.37 2.08 0.00
DANSKAMMER___2 23589	12.79 1.29 0.00	14.80 1.44 0.00	14.14 1.33 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.79 1.04 -0.97	16.32 1.56 0.00	17.60 1.74 -0.05	20.63 2.02 0.00	20.96 2.01 0.00	23.09 2.27 0.00	25.36 2.52 0.00	32.13 2.94 0.00	41.86 2.79 0.00	79.65 5.19 0.00	59.04 4.04 0.00	149.71 9.45 0.00	95.11 6.08 0.00	57.63 4.20 0.00	31.98 2.66 0.00	28.14 2.52 0.00	26.59 2.52 0.00	21.65 2.09 0.00	21.37 2.08 0.00
DANSKAMMER___3 23590	12.79 1.29 0.00	14.80 1.44 0.00	14.14 1.33 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.79 1.04 -0.97	16.32 1.56 0.00	17.60 1.74 -0.05	20.63 2.02 0.00	20.96 2.01 0.00	23.09 2.27 0.00	25.36 2.52 0.00	32.13 2.94 0.00	41.86 2.79 0.00	79.65 5.19 0.00	59.04 4.04 0.00	149.71 9.45 0.00	95.11 6.08 0.00	57.63 4.20 0.00	31.98 2.66 0.00	28.14 2.52 0.00	26.59 2.52 0.00	21.65 2.09 0.00	21.37 2.08 0.00

DANSKAMMER___4 23591	12.79 1.29 0.00	14.80 1.44 0.00	14.14 1.33 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.79 1.04 -0.97	16.32 1.56 0.00	17.60 1.74 -0.05	20.63 2.02 0.00	20.96 2.01 0.00	23.09 2.27 0.00	25.36 2.52 0.00	32.13 2.94 0.00	41.86 2.79 0.00	79.65 5.19 0.00	59.04 4.04 0.00	149.71 9.45 0.00	95.11 6.08 0.00	57.63 4.20 0.00	31.98 2.66 0.00	28.14 2.52 0.00	26.59 2.52 0.00	21.65 2.09 0.00	21.37 2.08 0.00
DANSKAMMER___DIESEL 23592	12.79 1.29 0.00	14.80 1.44 0.00	14.14 1.33 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.79 1.04 -0.97	16.32 1.56 0.00	17.60 1.74 -0.05	20.63 2.02 0.00	20.96 2.01 0.00	23.09 2.27 0.00	25.36 2.52 0.00	32.13 2.94 0.00	41.86 2.79 0.00	79.65 5.19 0.00	59.04 4.04 0.00	149.71 9.45 0.00	95.11 6.08 0.00	57.63 4.20 0.00	31.98 2.66 0.00	28.14 2.52 0.00	26.59 2.52 0.00	21.65 2.09 0.00	21.37 2.08 0.00
DASHVILLE___HYD 23610	12.62 1.12 0.00	14.60 1.24 0.00	13.95 1.15 0.00	3.65 0.28 0.00	3.55 0.28 0.00	11.63 0.89 -0.96	16.09 1.34 0.00	17.36 1.50 -0.04	20.33 1.72 0.00	20.66 1.70 0.00	22.80 1.98 0.00	24.98 2.14 0.00	31.62 2.43 0.00	41.17 2.10 0.00	78.36 3.89 0.00	58.08 3.08 0.00	147.15 6.88 0.00	93.48 4.46 0.00	56.63 3.20 0.00	31.44 2.12 0.00	27.67 2.04 0.00	26.16 2.09 0.00	21.33 1.77 0.00	21.08 1.80 0.00
DELAWARE___LFGE 323621	11.91 0.41 0.00	13.84 0.48 0.00	13.24 0.44 0.00	3.47 0.11 0.00	3.39 0.11 0.00	10.46 0.34 -0.35	15.29 0.53 0.00	16.44 0.61 -0.02	19.35 0.74 0.00	19.70 0.75 0.00	21.65 0.83 0.00	23.73 0.89 0.00	31.00 1.07 -0.74	49.99 0.95 -9.97	76.22 1.76 0.00	56.09 1.09 0.00	142.79 2.52 0.00	90.65 1.62 0.00	54.75 1.32 0.00	30.29 0.97 0.00	26.51 0.89 0.00	24.95 0.87 0.00	20.27 0.70 0.00	19.97 0.69 0.00
DOGLEVILLE___HYD 23807	11.99 0.49 0.00	13.90 0.55 0.00	13.31 0.51 0.00	3.49 0.13 0.00	3.40 0.12 0.00	10.21 0.46 0.02	15.47 0.71 0.00	16.63 0.81 0.00	19.52 0.91 0.00	19.82 0.87 0.00	21.81 0.98 0.00	23.96 1.11 0.00	30.48 1.28 0.00	39.85 0.78 0.00	75.55 1.08 0.00	55.87 0.86 0.00	142.18 1.91 0.00	90.13 1.10 0.00	54.76 1.33 0.00	30.42 1.10 0.00	26.80 1.17 0.00	25.26 1.18 0.00	20.47 0.90 0.00	20.15 0.87 0.00
DUNKIRK___1 23563	11.53 0.03 0.00	13.41 0.05 0.00	12.78 -0.02 0.00	3.35 -0.01 0.00	3.26 -0.01 0.00	9.79 -0.12 -0.14	14.64 -0.12 0.00	15.68 -0.15 -0.01	18.60 0.00 0.00	19.10 0.15 0.00	20.94 0.12 0.00	22.90 0.05 0.00	46.29 0.13 -16.96	268.58 -0.20 -229.71	74.75 0.29 0.00	54.36 -0.64 0.00	139.75 -0.52 0.00	88.21 -0.82 0.00	53.06 -0.38 0.00	29.80 0.48 0.00	25.98 0.36 0.00	24.36 0.28 0.00	19.93 0.37 0.00	19.62 0.34 0.00
DUNKIRK___2 23564	11.53 0.03 0.00	13.41 0.05 0.00	12.78 -0.02 0.00	3.35 -0.01 0.00	3.26 -0.01 0.00	9.79 -0.12 -0.14	14.64 -0.12 0.00	15.68 -0.15 -0.01	18.60 0.00 0.00	19.10 0.15 0.00	20.94 0.12 0.00	22.90 0.05 0.00	46.29 0.13 -16.96	268.58 -0.20 -229.71	74.75 0.29 0.00	54.36 -0.64 0.00	139.75 -0.52 0.00	88.21 -0.82 0.00	53.06 -0.38 0.00	29.80 0.48 0.00	25.98 0.36 0.00	24.36 0.28 0.00	19.93 0.37 0.00	19.62 0.34 0.00
DUNKIRK___3 23565	11.49 -0.01 0.00	13.37 0.01 0.00	12.74 -0.06 0.00	3.34 -0.02 0.00	3.26 -0.02 0.00	9.76 -0.15 -0.14	14.58 -0.17 0.00	15.62 -0.21 -0.01	18.52 -0.09 0.00	19.00 0.05 0.00	20.82 0.00 0.00	22.76 -0.08 0.00	47.03 -0.05 -17.88	280.85 -0.46 -242.24	74.30 -0.17 0.00	54.01 -0.99 0.00	138.79 -1.47 0.00	87.61 -1.42 0.00	52.73 -0.71 0.00	29.62 0.30 0.00	25.83 0.20 0.00	24.23 0.15 0.00	19.82 0.26 0.00	19.54 0.25 0.00
DUNKIRK___4 23566	11.49 -0.01 0.00	13.37 0.01 0.00	12.74 -0.06 0.00	3.34 -0.02 0.00	3.26 -0.02 0.00	9.76 -0.15 -0.14	14.58 -0.17 0.00	15.62 -0.21 -0.01	18.52 -0.09 0.00	19.00 0.05 0.00	20.82 0.00 0.00	22.76 -0.08 0.00	47.03 -0.05 -17.88	280.85 -0.46 -242.24	74.30 -0.17 0.00	54.01 -0.99 0.00	138.79 -1.47 0.00	87.61 -1.42 0.00	52.73 -0.71 0.00	29.62 0.30 0.00	25.83 0.20 0.00	24.23 0.15 0.00	19.82 0.26 0.00	19.54 0.25 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	12.78 1.29 0.00	14.79 1.43 0.00	14.13 1.33 0.00	3.69 0.33 0.00	3.60 0.32 0.00	11.76 1.03 -0.95	16.29 1.54 0.00	17.57 1.70 -0.04	20.57 1.97 0.00	20.88 1.92 0.00	22.98 2.16 0.00	25.24 2.39 0.00	31.91 2.71 0.00	41.42 2.36 0.00	78.65 4.18 0.00	58.34 3.33 0.00	147.64 7.38 0.00	93.79 4.76 0.00	56.89 3.46 0.00	31.62 2.30 0.00	27.85 2.23 0.00	26.39 2.31 0.00	21.53 1.96 0.00	21.27 1.99 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	12.71 1.21 0.00	14.70 1.34 0.00	14.04 1.24 0.00	3.67 0.31 0.00	3.58 0.30 0.00	11.69 0.97 -0.94	16.20 1.44 0.00	17.47 1.61 -0.04	20.47 1.86 0.00	20.79 1.83 0.00	22.89 2.07 0.00	25.14 2.30 0.00	31.84 2.64 0.00	41.48 2.41 0.00	78.95 4.49 0.00	58.49 3.49 0.00	148.20 7.93 0.00	94.16 5.13 0.00	57.05 3.61 0.00	31.65 2.33 0.00	27.86 2.24 0.00	26.35 2.28 0.00	21.47 1.90 0.00	21.19 1.91 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	12.83 1.33 0.00	14.84 1.49 0.00	14.19 1.38 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.81 1.08 -0.96	16.35 1.59 -0.01	17.61 1.75 -0.05	20.61 2.00 0.00	20.93 1.97 0.00	23.04 2.21 -0.01	25.28 2.43 -0.01	31.90 2.71 0.00	41.33 2.26 0.00	81.11 4.15 -2.50	58.56 3.26 -0.30	147.10 6.83 0.00	94.01 4.79 -0.19	68.88 3.46 -11.98	31.57 2.25 0.00	27.82 2.20 0.00	26.39 2.31 0.00	21.54 1.98 0.00	21.34 2.05 0.00
EAST HAMPTON___GT 23717	16.46 2.26 -2.70	15.77 2.41 0.00	14.96 2.15 0.00	3.89 0.52 0.00	3.80 0.53 0.00	12.45 1.72 -0.95	17.37 2.61 0.00	19.10 3.08 -0.20	35.17 3.90 -12.66	24.15 4.23 -0.97	45.65 4.96 -19.86	34.79 5.59 -6.35	40.15 7.03 -3.92	46.53 7.46 0.00	87.90 13.44 0.00	65.72 10.72 0.00	166.87 26.61 0.00	105.85 16.82 0.00	65.82 10.46 -1.92	37.90 6.43 -2.15	37.55 6.10 -5.82	46.61 5.77 -16.77	44.93 4.39 -20.97	35.78 4.06 -12.43
EAST RIVER___6 23660	12.83 1.33 0.00	14.84 1.49 0.00	14.18 1.38 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.32 1.56 0.00	17.60 1.74 -0.04	20.61 2.00 0.00	20.91 1.96 0.00	23.02 2.19 0.00	25.25 2.40 0.00	31.88 2.69 0.00	41.34 2.27 0.00	78.40 3.94 0.00	58.15 3.15 0.00	147.09 6.83 0.00	93.46 4.43 0.00	56.67 3.23 0.00	31.49 2.18 0.00	27.77 2.15 0.00	26.34 2.26 0.00	21.51 1.94 0.00	21.26 1.98 0.00
EAST RIVER___7 23524	12.83 1.33 0.00	14.84 1.49 0.00	14.18 1.38 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.32 1.56 0.00	17.60 1.74 -0.04	20.61 2.00 0.00	20.91 1.96 0.00	23.02 2.19 0.00	25.25 2.40 0.00	31.88 2.69 0.00	41.34 2.27 0.00	78.40 3.94 0.00	58.15 3.15 0.00	147.09 6.83 0.00	93.46 4.43 0.00	56.67 3.23 0.00	31.49 2.18 0.00	27.77 2.15 0.00	26.34 2.26 0.00	21.51 1.94 0.00	21.26 1.98 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	12.74 1.24 0.00	14.74 1.38 0.00	14.08 1.28 0.00	3.68 0.32 0.00	3.59 0.31 0.00	11.72 0.99 -0.95	16.24 1.48 0.00	17.51 1.65 -0.04	20.51 1.90 0.00	20.81 1.86 0.00	22.91 2.09 0.00	25.16 2.32 0.00	31.82 2.63 0.00	41.33 2.27 0.00	78.53 4.07 0.00	58.24 3.24 0.00	147.39 7.12 0.00	93.65 4.63 0.00	56.80 3.36 0.00	31.54 2.22 0.00	27.78 2.16 0.00	26.32 2.24 0.00	21.46 1.89 0.00	21.21 1.92 0.00
EAST_HAMPTON___DIESEL 23722	16.46 2.26 -2.70	15.77 2.42 0.00	14.96 2.15 0.00	3.89 0.52 0.00	3.80 0.53 0.00	12.45 1.72 -0.95	17.37 2.62 0.00	19.10 3.08 -0.20	35.17 3.90 -12.66	24.16 4.24 -0.97	45.66 4.97 -19.86	34.80 5.61 -6.35	40.16 7.04 -3.92	46.55 7.49 0.00	87.94 13.48 0.00	65.77 10.77 0.00	166.99 26.73 0.00	105.93 16.90 0.00	65.86 10.50 -1.92	37.91 6.44 -2.15	37.56 6.11 -5.82	46.62 5.77 -16.77	44.93 4.39 -20.97	35.79 4.06 -12.43
EAST_RIVER___1 323558	12.84 1.34 0.00	14.85 1.50 0.00	14.19 1.39 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.80 1.07 -0.95	16.35 1.59 0.00	17.63 1.76 -0.04	20.64 2.03 0.00	20.93 1.98 0.00	23.05 2.23 0.00	25.30 2.45 0.00	31.95 2.76 0.00	41.43 2.36 0.00	78.59 4.12 0.00	58.29 3.29 0.00	147.40 7.13 0.00	93.66 4.64 0.00	56.81 3.38 0.00	31.56 2.24 0.00	27.82 2.20 0.00	26.39 2.31 0.00	21.54 1.97 0.00	21.30 2.01 0.00
EAST_RIVER___2 323559	12.83 1.33 0.00	14.84 1.49 0.00	14.18 1.38 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.32 1.56 0.00	17.60 1.74 -0.04	20.61 2.00 0.00	20.91 1.96 0.00	23.02 2.19 0.00	25.25 2.40 0.00	31.88 2.69 0.00	41.34 2.27 0.00	78.40 3.94 0.00	58.15 3.15 0.00	147.09 6.83 0.00	93.46 4.43 0.00	56.67 3.23 0.00	31.49 2.18 0.00	27.77 2.15 0.00	26.34 2.26 0.00	21.51 1.94 0.00	21.26 1.98 0.00
EAST___DELAWARE_HYD 23607	12.33 0.83 0.00	14.26 0.90 0.00	13.62 0.82 0.00	3.56 0.20 0.00	3.47 0.20 0.00	11.31 0.65 -0.88	15.74 0.98 0.00	17.00 1.14 -0.04	19.95 1.34 0.00	20.32 1.36 0.00	22.42 1.60 0.00	24.61 1.77 0.00	31.18 1.99 0.00	40.72 1.66 0.00	77.59 3.12 0.00	57.49 2.49 0.00	145.77 5.51 0.00	92.65 3.62 0.00	56.09 2.65 0.00	31.09 1.77 0.00	27.35 1.73 0.00	25.82 1.74 0.00	20.98 1.41 0.00	20.68 1.39 0.00
ELEC_TRO_TEK 24086	15.62 1.42 -2.71	14.89 1.53 0.00	14.17 1.37 0.00	3.69 0.33 0.00	3.60 0.32 0.00	11.79 1.07 -0.95	16.37 1.62 0.00	17.88 1.86 -0.20	33.43 2.16 -12.66	22.00 2.08 -0.97	43.04 2.35 -19.86	31.80 2.61 -6.35	36.06 2.95 -3.92	41.35 2.29 0.00	78.54 4.08 0.00	58.62 3.62 0.00	148.39 8.13 0.00	94.19 5.16 0.00	59.03 3.67 -1.92	34.05 2.58 -2.15	33.93 2.48 -5.82	43.39 2.54 -16.77	46.65 2.12 -24.96	35.27 2.17 -13.81
ELLENBURG_WT_PWR 323604	10.80 -0.69 0.00	12.63 -0.72 0.00	12.18 -0.62 0.00	3.22 -0.14 0.00	3.14 -0.14 0.00	9.35 -0.42 0.00	14.15 -0.60 0.00	15.17 -0.65 0.00	17.96 -0.65 0.00	18.32 -0.63 0.00	20.06 -0.76 0.00	21.95 -0.90 0.00	28.50 -0.70 0.00	39.17 0.11 0.00	74.84 0.38 0.00	55.24 0.24 0.00	141.37 1.10 0.00	90.17 1.14 0.00	53.72 0.29 0.00	29.04 -0.28 0.00	25.13 -0.50 0.00	23.35 -0.72 0.00	18.71 -0.86 0.00	18.25 -1.04 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.37 -0.13 0.00	13.23 -0.13 0.00	12.62 -0.19 0.00	3.31 -0.05 0.00	3.22 -0.05 0.00	9.66 -0.25 -0.13	14.42 -0.33 0.00	15.42 -0.41 -0.01	18.27 -0.34 0.00	18.75 -0.20 0.00	20.54 -0.29 0.00	22.43 -0.41 0.00	50.24 -0.47 -21.51	329.46 -1.01 -291.41	73.27 -1.19 0.00	53.29 -1.71 0.00	137.10 -3.17 0.00	86.53 -2.50 0.00	52.11 -1.32 0.00	29.28 -0.04 0.00	25.52 -0.11 0.00	23.90 -0.18 0.00	19.59 0.03 0.00	19.32 0.04 0.00
EMPIRE_CC_1 323656	12.18 0.68 0.00	14.19 0.83 0.00	13.61 0.81 0.00	3.56 0.20 0.00	3.47 0.20 0.00	11.57 0.66 -1.14	15.68 0.92 0.00	16.84 0.96 -0.05	19.55 0.94 0.00	19.85 0.90 0.00	21.82 1.00 0.00	23.95 1.11 0.00	30.41 1.21 0.00	39.77 0.70 0.00	75.27 0.81 0.00	55.88 0.88 0.00	141.82 1.56 0.00	90.18 1.15 0.00	54.89 1.45 0.00	30.42 1.10 0.00	26.70 1.08 0.00	25.21 1.13 0.00	20.53 0.96 0.00	20.27 0.99 0.00
EMPIRE_CC_2 323658	12.18 0.68 0.00	14.19 0.83 0.00	13.61 0.81 0.00	3.56 0.20 0.00	3.47 0.20 0.00	11.57 0.66 -1.14	15.68 0.92 0.00	16.84 0.96 -0.05	19.55 0.94 0.00	19.85 0.90 0.00	21.82 1.00 0.00	23.95 1.11 0.00	30.41 1.21 0.00	39.77 0.70 0.00	75.27 0.81 0.00	55.88 0.88 0.00	141.82 1.56 0.00	90.18 1.15 0.00	54.89 1.45 0.00	30.42 1.10 0.00	26.70 1.08 0.00	25.21 1.13 0.00	20.53 0.96 0.00	20.27 0.99 0.00
ERIE_WT_PWR 323693	11.44 -0.05 0.00	13.32 -0.04 0.00	12.70 -0.10 0.00	3.33 -0.03 0.00	3.25 -0.03 0.00	9.72 -0.19 -0.14	14.52 -0.24 0.00	15.53 -0.30 -0.01	18.40 -0.21 0.00	18.87 -0.08 0.00	20.68 -0.15 0.00	22.60 -0.25 0.00	45.25 -0.27 -16.32	259.44 -0.73 -221.11	73.78 -0.68 0.00	53.63 -1.37 0.00	137.92 -2.34 0.00	87.09 -1.94 0.00	52.44 -0.99 0.00	29.48 0.16 0.00	25.69 0.07 0.00	24.08 0.00 0.00	19.71 0.14 0.00	19.43 0.15 0.00
E_CANADA_CAP_HY 24051	12.14 0.64 0.00	14.09 0.73 0.00	13.48 0.68 0.00	3.53 0.17 0.00	3.45 0.18 0.00	11.73 0.50 -1.46	15.60 0.84 0.00	16.81 0.93 -0.07	19.84 1.23 0.00	20.28 1.32 0.00	22.25 1.43 0.00	24.40 1.55 0.00	31.25 2.05 0.00	42.15 3.08 0.00	80.38 5.92 0.00	59.17 4.17 0.00	151.53 11.27 0.00	96.39 7.37 0.00	57.69 4.26 0.00	31.61 2.29 0.00	27.48 1.85 0.00	25.80 1.72 0.00	20.81 1.25 0.00	20.39 1.11 0.00
E_CANADA_MHWK_HY 24050	11.99 0.49 0.00	13.90 0.55 0.00	13.31 0.51 0.00	3.49 0.13 0.00	3.40 0.12 0.00	10.21 0.46 0.02	15.47 0.71 0.00	16.63 0.81 0.00	19.52 0.91 0.00	19.82 0.87 0.00	21.81 0.98 0.00	23.96 1.11 0.00	30.48 1.28 0.00	39.85 0.78 0.00	75.55 1.08 0.00	55.87 0.86 0.00	142.18 1.91 0.00	90.13 1.10 0.00	54.76 1.33 0.00	30.42 1.10 0.00	26.80 1.17 0.00	25.26 1.18 0.00	20.47 0.90 0.00	20.15 0.87 0.00
E_FISHKILL___LBMP 23776	12.65 1.15 0.00	14.64 1.28 0.00	13.99 1.19 0.00	3.65 0.29 0.00	3.57 0.29 0.00	11.67 0.93 -0.97	16.15 1.39 0.00	17.40 1.54 -0.05	20.38 1.77 0.00	20.68 1.72 0.00	22.75 1.93 0.00	24.98 2.14 0.00	31.63 2.43 0.00	41.15 2.09 0.00	78.17 3.71 0.00	57.96 2.96 0.00	146.87 6.61 0.00	93.31 4.29 0.00	56.59 3.15 0.00	31.42 2.10 0.00	27.65 2.03 0.00	26.17 2.09 0.00	21.34 1.77 0.00	21.08 1.80 0.00
FAR ROCKAWAY___4 23548	15.90 1.69 -2.71	15.18 1.82 0.00	14.43 1.63 0.00	3.76 0.39 0.00	3.66 0.38 0.00	11.99 1.26 -0.95	16.68 1.92 0.00	18.21 2.18 -0.20	33.81 2.54 -12.66	22.15 2.23 -0.97	43.31 2.62 -19.86	32.13 2.94 -6.35	36.52 3.40 -3.92	41.91 2.84 0.00	79.75 5.29 0.00	59.60 4.59 0.00	150.79 10.52 0.00	95.74 6.71 0.00	59.89 4.53 -1.92	34.55 3.08 -2.15	34.37 2.92 -5.82	43.77 2.92 -16.77	52.75 2.43 -30.75	38.00 2.47 -16.25

FARRAGUT_138_KV_32071_REV_LBMP_J 345003	12.85 1.35 0.00	14.87 1.51 0.00	14.20 1.40 0.00	3.71 0.35 0.00	3.62 0.34 0.00	11.81 1.09 -0.95	16.37 1.61 0.00	17.65 1.79 -0.04	20.67 2.06 0.00	20.97 2.01 0.00	23.09 2.26 0.00	25.34 2.50 0.00	32.00 2.81 0.00	41.48 2.41 0.00	78.70 4.24 0.00	58.37 3.36 0.00	147.63 7.36 0.00	93.81 4.78 0.00	56.88 3.45 0.00	31.61 2.29 0.00	27.87 2.24 0.00	26.43 2.35 0.00	21.57 2.00 0.00	21.32 2.04 0.00
FARRAGUT____LBMP 323566	12.82 1.32 0.00	14.84 1.48 0.00	14.18 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.33 1.57 0.00	17.60 1.74 -0.04	20.61 2.00 0.00	20.91 1.95 0.00	23.01 2.19 0.00	25.25 2.41 0.00	31.90 2.70 0.00	41.35 2.29 0.00	78.42 3.96 0.00	58.15 3.15 0.00	147.10 6.84 0.00	93.49 4.46 0.00	56.71 3.27 0.00	31.51 2.19 0.00	27.78 2.16 0.00	26.35 2.28 0.00	21.51 1.94 0.00	21.27 1.98 0.00
FENNER____WINDPWR 24204	11.70 0.21 0.00	13.59 0.24 0.00	13.01 0.21 0.00	3.42 0.05 0.00	3.33 0.05 0.00	9.99 0.17 -0.05	15.04 0.28 0.00	16.17 0.35 0.00	19.10 0.49 0.00	19.51 0.56 0.00	21.48 0.65 0.00	23.56 0.72 0.00	30.13 0.93 0.00	40.12 1.05 0.00	76.57 2.11 0.00	56.38 1.38 0.00	144.01 3.75 0.00	91.35 2.32 0.00	54.93 1.49 0.00	30.30 0.98 0.00	26.44 0.82 0.00	24.77 0.69 0.00	20.06 0.50 0.00	19.68 0.40 0.00
FIBERTEK____ENERGY 23856	11.52 0.03 0.00	13.38 0.03 0.00	12.80 0.00 0.00	3.36 0.00 0.00	3.28 0.00 0.00	9.87 0.01 -0.08	14.78 0.02 0.00	15.87 0.05 0.00	18.73 0.12 0.00	19.13 0.17 0.00	21.04 0.21 0.00	23.08 0.23 0.00	29.51 0.32 0.00	39.31 0.24 0.00	75.11 0.65 0.00	55.31 0.31 0.00	141.24 0.98 0.00	89.59 0.56 0.00	53.86 0.42 0.00	29.73 0.41 0.00	25.97 0.34 0.00	24.36 0.28 0.00	19.77 0.21 0.00	19.44 0.16 0.00
FITZPATRICK____ 23598	11.25 -0.25 0.00	13.06 -0.30 0.00	12.51 -0.30 0.00	3.28 -0.08 0.00	3.20 -0.07 0.00	9.60 -0.22 -0.05	14.40 -0.35 0.00	15.44 -0.38 0.00	18.20 -0.41 0.00	18.57 -0.38 0.00	20.41 -0.42 0.00	22.39 -0.45 0.00	28.61 -0.58 0.00	38.15 -0.92 0.00	72.82 -1.64 0.00	53.69 -1.31 0.00	137.06 -3.21 0.00	86.96 -2.07 0.00	52.26 -1.18 0.00	28.80 -0.52 0.00	25.17 -0.46 0.00	23.63 -0.44 0.00	19.21 -0.36 0.00	18.91 -0.38 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	12.82 1.32 0.00	14.83 1.47 0.00	14.16 1.36 0.00	3.70 0.34 0.00	3.61 0.33 0.00	11.81 1.06 -0.97	16.36 1.60 0.00	17.65 1.78 -0.05	20.68 2.08 0.00	21.02 2.06 0.00	23.15 2.33 0.00	25.43 2.59 0.00	32.23 3.03 0.00	41.98 2.91 0.00	79.87 5.40 0.00	59.20 4.20 0.00	150.14 9.87 0.00	95.38 6.35 0.00	57.80 4.36 0.00	32.08 2.76 0.00	28.22 2.59 0.00	26.67 2.59 0.00	21.71 2.15 0.00	21.42 2.13 0.00
FORT ORANGE____ 23900	12.08 0.58 0.00	14.03 0.67 0.00	13.46 0.66 0.00	3.53 0.16 0.00	3.44 0.17 0.00	11.47 0.54 -1.15	15.52 0.77 0.00	16.71 0.84 -0.05	19.52 0.91 0.00	19.85 0.89 0.00	21.83 1.00 0.00	23.94 1.10 0.00	30.42 1.23 0.00	39.81 0.74 0.00	75.58 1.11 0.00	56.08 1.08 0.00	142.43 2.16 0.00	90.55 1.52 0.00	54.95 1.52 0.00	30.44 1.12 0.00	26.75 1.13 0.00	25.24 1.16 0.00	20.53 0.97 0.00	20.26 0.97 0.00
FORT_DRUM_COGEN 23780	11.49 -0.01 0.00	13.31 -0.05 0.00	12.74 -0.06 0.00	3.35 -0.02 0.00	3.26 -0.02 0.00	9.77 -0.03 -0.03	14.80 0.04 0.00	15.97 0.15 0.00	18.91 0.30 0.00	19.39 0.43 0.00	21.41 0.58 0.00	23.53 0.69 0.00	30.12 0.93 0.00	40.27 1.21 0.00	76.83 2.37 0.00	56.60 1.60 0.00	144.96 4.69 0.00	91.96 2.93 0.00	55.19 1.76 0.00	30.47 1.15 0.00	26.65 1.03 0.00	24.93 0.85 0.00	20.13 0.57 0.00	19.67 0.38 0.00
FPL_FAR_ROCK_GT1 24212	15.90 1.69 -2.71	15.18 1.82 0.00	14.43 1.63 0.00	3.76 0.39 0.00	3.66 0.38 0.00	11.99 1.26 -0.95	16.68 1.92 0.00	18.21 2.18 -0.20	33.81 2.54 -12.66	22.15 2.23 -0.97	43.31 2.62 -19.86	32.13 2.94 -6.35	36.52 3.40 -3.92	41.91 2.84 0.00	79.75 5.29 0.00	59.60 4.59 0.00	150.79 10.52 0.00	95.74 6.71 0.00	59.89 4.53 -1.92	34.55 3.08 -2.15	34.37 2.92 -5.82	43.77 2.92 -16.77	52.75 2.43 -30.75	38.00 2.47 -16.25
FPL_FAR_ROCK_GT2 23815	15.90 1.69 -2.71	15.18 1.82 0.00	14.43 1.63 0.00	3.76 0.39 0.00	3.66 0.38 0.00	11.99 1.26 -0.95	16.68 1.92 0.00	18.21 2.18 -0.20	33.81 2.54 -12.66	22.15 2.23 -0.97	43.31 2.62 -19.86	32.13 2.94 -6.35	36.52 3.40 -3.92	41.91 2.84 0.00	79.75 5.29 0.00	59.60 4.59 0.00	150.79 10.52 0.00	95.74 6.71 0.00	59.89 4.53 -1.92	34.55 3.08 -2.15	34.37 2.92 -5.82	43.77 2.92 -16.77	52.75 2.43 -30.75	38.00 2.47 -16.25
FRANKLIN_FALL_HYD 24054	10.96 -0.54 0.00	12.79 -0.56 0.00	12.33 -0.48 0.00	3.26 -0.11 0.00	3.17 -0.11 0.00	9.42 -0.35 0.00	14.28 -0.47 0.00	15.34 -0.48 0.00	18.16 -0.45 0.00	18.56 -0.40 0.00	20.33 -0.50 0.00	22.23 -0.61 0.00	28.76 -0.43 0.00	39.54 0.48 0.00	75.47 1.01 0.00	55.64 0.64 0.00	142.58 2.31 0.00	90.82 1.79 0.00	54.04 0.61 0.00	29.28 -0.04 0.00	25.40 -0.22 0.00	23.65 -0.43 0.00	18.99 -0.58 0.00	18.56 -0.72 0.00
FREEPORT_EQUS_GT1 23764	15.73 1.53 -2.71	15.01 1.66 0.00	14.28 1.48 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.87 1.14 -0.95	16.49 1.73 0.00	18.02 2.00 -0.20	33.59 2.32 -12.66	22.09 2.16 -0.97	43.14 2.45 -19.86	31.92 2.73 -6.35	36.21 3.10 -3.92	41.52 2.45 0.00	78.61 4.15 0.00	58.73 3.73 0.00	148.72 8.45 0.00	94.45 5.42 0.00	59.38 4.02 -1.92	34.26 2.78 -2.15	34.11 2.66 -5.82	43.55 2.70 -16.77	46.08 2.25 -24.26	35.40 2.36 -13.76
FREEPORT____CT2 23818	15.73 1.53 -2.71	15.01 1.66 0.00	14.28 1.48 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.87 1.14 -0.95	16.49 1.73 0.00	18.02 2.00 -0.20	33.59 2.32 -12.66	22.09 2.16 -0.97	43.14 2.45 -19.86	31.92 2.73 -6.35	36.21 3.10 -3.92	41.52 2.45 0.00	78.61 4.15 0.00	58.73 3.73 0.00	148.72 8.45 0.00	94.45 5.42 0.00	59.38 4.02 -1.92	34.26 2.78 -2.15	34.11 2.66 -5.82	43.55 2.70 -16.77	46.08 2.25 -24.26	35.40 2.36 -13.76
FULTON COGEN____ 23766	11.44 -0.06 0.00	13.28 -0.08 0.00	12.71 -0.09 0.00	3.34 -0.03 0.00	3.25 -0.02 0.00	9.78 -0.06 -0.06	14.67 -0.09 0.00	15.73 -0.09 0.00	18.56 -0.05 0.00	18.94 -0.02 0.00	20.82 0.00 0.00	22.82 -0.02 0.00	29.17 -0.02 0.00	38.88 -0.19 0.00	74.24 -0.22 0.00	54.72 -0.28 0.00	139.69 -0.58 0.00	88.62 -0.41 0.00	53.28 -0.16 0.00	29.40 0.08 0.00	25.70 0.07 0.00	24.15 0.07 0.00	19.62 0.05 0.00	19.29 0.00 0.00
FULTON____LFGE 323630	12.90 1.40 0.00	14.97 1.61 0.00	14.31 1.51 0.00	3.75 0.38 0.00	3.66 0.39 0.00	12.37 1.21 -1.38	16.72 1.96 0.00	18.14 2.26 -0.06	21.45 2.84 0.00	21.89 2.93 0.00	24.05 3.23 0.00	26.42 3.57 0.00	33.79 4.60 0.00	45.30 6.24 0.00	86.48 12.02 0.00	63.71 8.71 0.00	163.07 22.81 0.00	103.72 14.69 0.00	62.34 8.90 0.00	34.32 4.99 0.00	29.93 4.31 0.00	27.95 3.87 0.00	22.45 2.88 0.00	21.90 2.62 0.00

G.F.CEMENT___DRP 24184	12.51 1.02 0.00	14.51 1.15 0.00	13.91 1.11 0.00	3.64 0.27 0.00	3.55 0.27 0.00	11.91 0.92 -1.22	16.18 1.43 0.00	17.47 1.60 -0.06	20.46 1.85 0.00	20.77 1.81 0.00	22.72 1.90 0.00	24.96 2.12 0.00	31.68 2.49 0.00	41.40 2.34 0.00	78.14 3.67 0.00	58.09 3.10 0.00	147.79 7.53 0.00	94.17 5.14 0.00	57.67 4.23 0.00	31.94 2.62 0.00	27.97 2.34 0.00	26.49 2.41 0.00	21.51 1.94 0.00	21.13 1.84 0.00
GARDENVILLE___LBMP 24039	11.40 -0.10 0.00	13.27 -0.09 0.00	12.65 -0.16 0.00	3.32 -0.04 0.00	3.23 -0.04 0.00	9.68 -0.23 -0.13	14.45 -0.31 0.00	15.45 -0.37 -0.01	18.31 -0.30 0.00	18.79 -0.17 0.00	20.58 -0.25 0.00	22.48 -0.37 0.00	47.14 -0.41 -18.36	286.78 -0.94 -248.65	73.39 -1.07 0.00	53.35 -1.65 0.00	137.23 -3.04 0.00	86.64 -2.39 0.00	52.18 -1.26 0.00	29.33 0.01 0.00	25.56 -0.06 0.00	23.96 -0.12 0.00	19.62 0.06 0.00	19.35 0.07 0.00
GENERAL___MILLS 23808	11.44 -0.07 0.00	13.31 -0.05 0.00	12.69 -0.11 0.00	3.33 -0.04 0.00	3.24 -0.03 0.00	9.71 -0.20 -0.14	14.51 -0.25 0.00	15.51 -0.32 -0.01	18.38 -0.23 0.00	18.86 -0.10 0.00	20.66 -0.17 0.00	22.57 -0.27 0.00	45.22 -0.30 -16.32	259.39 -0.78 -221.11	73.70 -0.76 0.00	53.58 -1.42 0.00	137.79 -2.48 0.00	87.00 -2.03 0.00	52.39 -1.04 0.00	29.44 0.12 0.00	25.66 0.04 0.00	24.06 -0.02 0.00	19.70 0.13 0.00	19.42 0.14 0.00
GE_PLASTICS___DRP 24183	12.02 0.52 0.00	14.02 0.66 0.00	13.46 0.65 0.00	3.53 0.16 0.00	3.44 0.16 0.00	11.46 0.53 -1.16	15.53 0.77 0.00	16.70 0.83 -0.05	19.51 0.90 0.00	19.84 0.88 0.00	21.81 0.98 0.00	23.93 1.09 0.00	30.41 1.22 0.00	39.87 0.80 0.00	75.70 1.24 0.00	56.09 1.09 0.00	142.51 2.24 0.00	90.59 1.56 0.00	54.94 1.50 0.00	30.42 1.10 0.00	26.70 1.08 0.00	25.18 1.10 0.00	20.50 0.94 0.00	20.25 0.96 0.00
GILBOA___1 23756	12.07 0.57 0.00	14.02 0.66 0.00	13.42 0.62 0.00	3.52 0.15 0.00	3.43 0.15 0.00	11.14 0.49 -0.88	15.48 0.73 0.00	16.65 0.79 -0.04	19.48 0.87 0.00	19.81 0.85 0.00	21.77 0.94 0.00	23.88 1.03 0.00	30.35 1.16 0.00	39.75 0.69 0.00	75.51 1.05 0.00	55.76 0.76 0.00	141.65 1.39 0.00	90.01 0.99 0.00	54.66 1.22 0.00	30.33 1.01 0.00	26.60 0.98 0.00	25.10 1.02 0.00	20.45 0.89 0.00	20.20 0.92 0.00
GILBOA___2 23757	12.07 0.57 0.00	14.02 0.66 0.00	13.42 0.62 0.00	3.52 0.15 0.00	3.43 0.15 0.00	11.14 0.49 -0.88	15.48 0.73 0.00	16.65 0.79 -0.04	19.48 0.87 0.00	19.81 0.85 0.00	21.77 0.94 0.00	23.88 1.03 0.00	30.35 1.16 0.00	39.75 0.69 0.00	75.51 1.05 0.00	55.76 0.76 0.00	141.65 1.39 0.00	90.01 0.99 0.00	54.66 1.22 0.00	30.33 1.01 0.00	26.60 0.98 0.00	25.10 1.02 0.00	20.45 0.89 0.00	20.20 0.92 0.00
GILBOA___3 23758	12.07 0.57 0.00	14.02 0.66 0.00	13.42 0.62 0.00	3.52 0.15 0.00	3.43 0.15 0.00	11.14 0.49 -0.88	15.48 0.73 0.00	16.65 0.79 -0.04	19.48 0.87 0.00	19.81 0.85 0.00	21.77 0.94 0.00	23.88 1.03 0.00	30.35 1.16 0.00	39.75 0.69 0.00	75.51 1.05 0.00	55.76 0.76 0.00	141.65 1.39 0.00	90.01 0.99 0.00	54.66 1.22 0.00	30.33 1.01 0.00	26.60 0.98 0.00	25.10 1.02 0.00	20.45 0.89 0.00	20.20 0.92 0.00
GILBOA___4 23759	12.07 0.57 0.00	14.02 0.66 0.00	13.42 0.62 0.00	3.52 0.15 0.00	3.43 0.15 0.00	11.14 0.49 -0.88	15.48 0.73 0.00	16.65 0.79 -0.04	19.48 0.87 0.00	19.81 0.85 0.00	21.77 0.94 0.00	23.88 1.03 0.00	30.35 1.16 0.00	39.75 0.69 0.00	75.51 1.05 0.00	55.76 0.76 0.00	141.65 1.39 0.00	90.01 0.99 0.00	54.66 1.22 0.00	30.33 1.01 0.00	26.60 0.98 0.00	25.10 1.02 0.00	20.45 0.89 0.00	20.20 0.92 0.00
GILBOA____ 23599	12.07 0.57 0.00	14.02 0.66 0.00	13.42 0.62 0.00	3.52 0.15 0.00	3.43 0.15 0.00	11.14 0.49 -0.88	15.48 0.73 0.00	16.65 0.79 -0.04	19.48 0.87 0.00	19.81 0.85 0.00	21.77 0.94 0.00	23.88 1.03 0.00	30.35 1.16 0.00	39.75 0.69 0.00	75.51 1.05 0.00	55.76 0.76 0.00	141.65 1.39 0.00	90.01 0.99 0.00	54.66 1.22 0.00	30.33 1.01 0.00	26.60 0.98 0.00	25.10 1.02 0.00	20.45 0.89 0.00	20.20 0.92 0.00
GINNA____ 23603	10.90 -0.60 0.00	12.63 -0.73 0.00	12.05 -0.75 0.00	3.16 -0.20 0.00	3.09 -0.19 0.00	9.28 -0.59 -0.10	13.92 -0.84 0.00	14.94 -0.88 0.00	17.72 -0.89 0.00	18.19 -0.76 0.00	20.03 -0.79 0.00	22.01 -0.83 0.00	27.67 -0.95 0.57	29.89 -1.42 7.76	72.37 -2.09 0.00	53.23 -1.77 0.00	136.58 -3.68 0.00	86.49 -2.54 0.00	51.86 -1.58 0.00	28.76 -0.57 0.00	25.08 -0.54 0.00	23.43 -0.65 0.00	19.01 -0.56 0.00	18.62 -0.66 0.00
GLEN PARK____ 23778	11.56 0.06 0.00	13.39 0.03 0.00	12.80 0.00 0.00	3.37 0.00 0.00	3.28 0.00 0.00	9.83 0.03 -0.03	14.90 0.14 0.00	16.09 0.27 0.00	19.06 0.45 0.00	19.54 0.59 0.00	21.58 0.76 0.00	23.74 0.90 0.00	30.40 1.20 0.00	40.61 1.55 0.00	77.49 3.03 0.00	57.06 2.06 0.00	146.16 5.90 0.00	92.73 3.70 0.00	55.67 2.23 0.00	30.74 1.42 0.00	26.89 1.26 0.00	25.14 1.07 0.00	20.30 0.73 0.00	19.81 0.53 0.00
GLENWOOD_IC_1_G5 23712	15.63 1.42 -2.70	14.92 1.56 0.00	14.22 1.42 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.83 1.10 -0.95	16.42 1.66 0.00	17.91 1.89 -0.20	33.48 2.20 -12.66	22.06 2.14 -0.97	43.01 2.32 -19.86	31.76 2.57 -6.35	36.03 2.92 -3.92	41.49 2.43 0.00	78.82 4.36 0.00	58.70 3.70 0.00	148.62 8.36 0.00	94.36 5.33 0.00	59.11 3.75 -1.92	34.01 2.54 -2.15	33.87 2.43 -5.82	43.32 2.48 -16.77	44.77 2.07 -23.14	34.46 2.22 -12.95
GLENWOOD_IC_2_G1 23688	15.57 1.36 -2.70	14.86 1.50 0.00	14.17 1.37 0.00	3.70 0.33 0.00	3.61 0.33 0.00	11.79 1.06 -0.95	16.36 1.60 0.00	17.83 1.80 -0.20	33.37 2.09 -12.66	21.96 2.04 -0.97	42.99 2.30 -19.86	31.74 2.55 -6.35	36.01 2.89 -3.92	41.51 2.45 0.00	78.81 4.35 0.00	58.61 3.61 0.00	148.40 8.14 0.00	94.23 5.20 0.00	59.07 3.71 -1.92	33.97 2.50 -2.15	33.85 2.41 -5.82	43.32 2.47 -16.77	43.30 2.07 -21.67	33.87 2.12 -12.47
GLENWOOD_IC_3_G1 23689	15.57 1.36 -2.70	14.86 1.50 0.00	14.17 1.37 0.00	3.70 0.33 0.00	3.61 0.33 0.00	11.79 1.06 -0.95	16.36 1.60 0.00	17.83 1.80 -0.20	33.37 2.09 -12.66	21.96 2.04 -0.97	42.99 2.30 -19.86	31.74 2.55 -6.35	36.01 2.89 -3.92	41.51 2.45 0.00	78.81 4.35 0.00	58.61 3.61 0.00	148.40 8.14 0.00	94.23 5.20 0.00	59.07 3.71 -1.92	33.97 2.50 -2.15	33.85 2.41 -5.82	43.32 2.47 -16.77	43.30 2.07 -21.67	33.87 2.12 -12.47
GLENWOOD___4 23550	15.63 1.42 -2.70	14.92 1.56 0.00	14.22 1.42 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.83 1.10 -0.95	16.42 1.66 0.00	17.91 1.89 -0.20	33.48 2.20 -12.66	22.07 2.15 -0.97	43.06 2.37 -19.86	31.81 2.62 -6.35	36.10 2.98 -3.92	41.58 2.51 0.00	79.01 4.54 0.00	58.83 3.83 0.00	148.96 8.70 0.00	94.56 5.53 0.00	59.22 3.87 -1.92	34.07 2.59 -2.15	33.93 2.49 -5.82	43.38 2.53 -16.77	44.81 2.11 -23.14	34.46 2.22 -12.95

GLENWOOD___5 23614	15.63 1.42 -2.70	14.92 1.56 0.00	14.22 1.42 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.83 1.10 -0.95	16.42 1.66 0.00	17.91 1.89 -0.20	33.48 2.20 -12.66	22.07 2.15 -0.97	43.06 2.37 -19.86	31.81 2.62 -6.35	36.10 2.98 -3.92	41.58 2.51 0.00	79.01 4.54 0.00	58.83 3.83 0.00	148.96 8.70 0.00	94.56 5.53 0.00	59.22 3.87 -1.92	34.07 2.59 -2.15	33.93 2.49 -5.82	43.38 2.53 -16.77	44.81 2.11 -23.14	34.46 2.22 -12.95
GLOBAL GREEN_PORT_GT1 23814	16.45 2.25 -2.70	15.76 2.41 0.00	14.95 2.15 0.00	3.89 0.52 0.00	3.80 0.52 0.00	12.45 1.72 -0.95	17.36 2.61 0.00	19.09 3.06 -0.20	35.14 3.87 -12.66	24.11 4.19 -0.97	45.59 4.90 -19.86	34.72 5.53 -6.35	40.05 6.93 -3.92	46.50 7.43 0.00	88.20 13.74 0.00	65.94 10.94 0.00	167.41 27.14 0.00	106.18 17.16 0.00	66.02 10.66 -1.92	37.99 6.52 -2.15	37.57 6.12 -5.82	46.57 5.73 -16.77	44.89 4.35 -20.97	35.76 4.04 -12.43
GLOBE___DSASP 323697	11.00 -0.50 0.00	12.80 -0.56 0.00	12.20 -0.60 0.00	3.21 -0.16 0.00	3.12 -0.15 0.00	9.34 -0.56 -0.13	13.93 -0.83 0.00	14.82 -1.01 -0.01	17.54 -1.06 0.00	18.03 -0.92 0.00	19.70 -1.13 0.00	21.51 -1.33 0.00	38.45 -1.68 -10.93	184.51 -2.62 -148.06	70.29 -4.18 0.00	51.22 -3.78 0.00	132.16 -8.11 0.00	83.39 -5.64 0.00	50.22 -3.22 0.00	28.23 -1.09 0.00	24.61 -1.01 0.00	23.03 -1.05 0.00	18.98 -0.58 0.00	18.76 -0.53 0.00
GOETHSLN___LBMP 323567	12.79 1.29 0.00	14.80 1.44 0.00	14.14 1.34 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.76 1.03 -0.95	16.28 1.52 0.00	17.53 1.67 -0.04	20.51 1.90 0.00	20.80 1.85 0.00	22.90 2.08 0.00	25.13 2.29 0.00	31.54 2.52 0.17	30.42 2.02 10.66	69.94 3.44 7.97	38.74 2.77 19.03	134.55 5.87 11.59	84.83 3.84 8.04	56.16 2.90 0.18	31.33 2.01 0.00	27.65 2.02 0.00	26.24 2.16 0.00	21.42 1.85 0.00	21.18 1.90 0.00
GOODYEAR_LAKE_HYD 323669	11.98 0.48 0.00	13.90 0.55 0.00	13.30 0.49 0.00	3.49 0.12 0.00	3.40 0.13 0.00	10.38 0.38 -0.23	15.37 0.61 0.00	16.54 0.71 -0.01	19.52 0.91 0.00	19.91 0.95 0.00	21.90 1.07 0.00	24.01 1.17 0.00	31.29 1.46 -0.63	49.22 1.66 -8.49	77.63 3.16 0.00	57.09 2.09 0.00	145.46 5.20 0.00	92.34 3.32 0.00	55.63 2.19 0.00	30.72 1.40 0.00	26.84 1.21 0.00	25.22 1.14 0.00	20.44 0.88 0.00	20.10 0.82 0.00
GOUDEY___7 23579	11.72 0.22 0.00	13.66 0.30 0.00	13.07 0.26 0.00	3.43 0.06 0.00	3.34 0.06 0.00	10.21 0.17 -0.27	15.03 0.28 0.00	16.19 0.36 -0.01	19.07 0.46 0.00	19.40 0.45 0.00	21.30 0.48 0.00	23.31 0.46 0.00	31.26 0.57 -1.49	59.63 0.32 -20.24	75.07 0.61 0.00	54.88 -0.12 0.00	139.81 -0.45 0.00	88.62 -0.40 0.00	53.49 0.05 0.00	29.75 0.43 0.00	25.98 0.36 0.00	24.53 0.45 0.00	19.92 0.35 0.00	19.67 0.38 0.00
GOUDEY___8 23580	11.72 0.22 0.00	13.66 0.30 0.00	13.07 0.26 0.00	3.43 0.06 0.00	3.34 0.06 0.00	10.21 0.17 -0.27	15.03 0.28 0.00	16.19 0.36 -0.01	19.07 0.46 0.00	19.40 0.45 0.00	21.30 0.48 0.00	23.31 0.46 0.00	31.26 0.57 -1.49	59.63 0.32 -20.24	75.07 0.61 0.00	54.88 -0.12 0.00	139.81 -0.45 0.00	88.62 -0.40 0.00	53.49 0.05 0.00	29.75 0.43 0.00	25.98 0.36 0.00	24.53 0.45 0.00	19.92 0.35 0.00	19.67 0.38 0.00
GOWANUS_GT1_1 24077	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT1_2 24078	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT1_3 24079	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT1_4 24080	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT1_5 24084	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT1_6 24111	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT1_7 24112	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT1_8 24113	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80

GOWANUS_GT2_1 24114	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT2_2 24115	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT2_3 24116	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT2_4 24117	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT2_5 24118	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT2_6 24119	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT2_7 24120	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT2_8 24121	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT3_1 24122	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT3_2 24123	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT3_3 24124	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT3_4 24125	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT3_5 24126	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT3_6 24127	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT3_7 24128	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80

GOWANUS_GT3_8 24129	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT4_1 24130	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT4_2 24131	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT4_3 24132	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT4_4 24133	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT4_5 24134	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT4_6 24135	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT4_7 24136	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GOWANUS_GT4_8 24137	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GREENIDGE___3 23582	11.66 0.16 0.00	13.56 0.20 0.00	12.95 0.15 0.00	3.40 0.03 0.00	3.31 0.03 0.00	10.00 0.06 -0.16	14.91 0.15 0.00	16.07 0.24 -0.01	19.05 0.45 0.00	19.48 0.53 0.00	21.40 0.58 0.00	23.44 0.59 0.00	32.22 0.83 -2.20	69.62 0.80 -29.75	76.31 1.85 0.00	55.67 0.67 0.00	142.36 2.09 0.00	90.19 1.16 0.00	54.30 0.86 0.00	30.26 0.94 0.00	26.37 0.75 0.00	24.75 0.67 0.00	20.04 0.48 0.00	19.71 0.42 0.00
GREENIDGE___4 23583	11.66 0.16 0.00	13.56 0.20 0.00	12.95 0.15 0.00	3.40 0.03 0.00	3.31 0.03 0.00	10.00 0.06 -0.16	14.91 0.15 0.00	16.07 0.24 -0.01	19.05 0.45 0.00	19.48 0.53 0.00	21.40 0.58 0.00	23.44 0.59 0.00	32.22 0.83 -2.20	69.62 0.80 -29.75	76.31 1.85 0.00	55.67 0.67 0.00	142.36 2.09 0.00	90.19 1.16 0.00	54.30 0.86 0.00	30.26 0.94 0.00	26.37 0.75 0.00	24.75 0.67 0.00	20.04 0.48 0.00	19.71 0.42 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
GROVEVILLE___HYD 323602	12.82 1.32 0.00	14.83 1.47 0.00	14.16 1.36 0.00	3.70 0.34 0.00	3.61 0.33 0.00	11.81 1.06 -0.97	16.36 1.60 0.00	17.65 1.78 -0.05	20.68 2.08 0.00	21.02 2.06 0.00	23.15 2.33 0.00	25.43 2.59 0.00	32.23 3.03 0.00	41.98 2.91 0.00	79.87 5.40 0.00	59.20 4.20 0.00	150.14 9.87 0.00	95.38 6.35 0.00	57.80 4.36 0.00	32.08 2.76 0.00	28.22 2.59 0.00	26.67 2.59 0.00	21.71 2.15 0.00	21.42 2.13 0.00
HAMPSHIRE___PAPER_HYD 323593	11.15 -0.35 0.00	12.96 -0.40 0.00	12.48 -0.33 0.00	3.28 -0.08 0.00	3.19 -0.08 0.00	9.49 -0.28 0.00	14.40 -0.36 0.00	15.48 -0.34 0.00	18.26 -0.35 0.00	18.65 -0.30 0.00	20.50 -0.33 0.00	22.36 -0.48 0.00	28.62 -0.57 0.00	38.88 -0.18 0.00	74.05 -0.41 0.00	54.41 -0.60 0.00	139.71 -0.56 0.00	88.74 -0.29 0.00	52.95 -0.49 0.00	29.16 -0.16 0.00	25.49 -0.13 0.00	23.82 -0.26 0.00	19.24 -0.32 0.00	18.89 -0.40 0.00
HARDSCRABBLE_WT_PWR 323673	11.92 0.42 0.00	13.83 0.47 0.00	13.23 0.43 0.00	3.48 0.11 0.00	3.38 0.11 0.00	10.15 0.40 0.02	15.37 0.62 0.00	16.52 0.70 0.00	19.40 0.79 0.00	19.71 0.76 0.00	21.68 0.86 0.00	23.82 0.97 0.00	30.33 1.13 0.00	39.80 0.73 0.00	75.53 1.06 0.00	55.81 0.81 0.00	142.16 1.89 0.00	90.12 1.10 0.00	54.64 1.20 0.00	30.26 0.94 0.00	26.60 0.98 0.00	25.03 0.95 0.00	20.27 0.70 0.00	19.97 0.68 0.00



HARZA MOOSE__RIVER 24016	11.56 0.06 0.00	13.41 0.05 0.00	12.84 0.04 0.00	3.37 0.01 0.00	3.29 0.01 0.00	9.82 0.05 0.00	14.87 0.11 0.00	16.02 0.19 0.00	18.96 0.35 0.00	19.36 0.40 0.00	21.31 0.49 0.00	23.39 0.55 0.00	29.88 0.68 0.00	39.90 0.83 0.00	76.13 1.67 0.00	56.16 1.16 0.00	143.57 3.30 0.00	91.07 2.04 0.00	54.68 1.25 0.00	30.14 0.82 0.00	26.36 0.73 0.00	24.68 0.60 0.00	19.97 0.40 0.00	19.58 0.29 0.00
HEMPSTEAD____ 23647	15.64 1.43 -2.70	14.91 1.55 0.00	14.19 1.39 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.81 1.08 -0.95	16.39 1.64 0.00	17.91 1.89 -0.20	33.48 2.21 -12.66	22.03 2.11 -0.97	43.06 2.37 -19.86	31.83 2.63 -6.35	36.10 2.98 -3.92	41.44 2.37 0.00	78.64 4.18 0.00	58.67 3.67 0.00	148.58 8.31 0.00	94.31 5.28 0.00	59.12 3.77 -1.92	34.07 2.60 -2.15	33.95 2.50 -5.82	43.39 2.55 -16.77	45.06 2.12 -23.37	34.79 2.21 -13.30
HICKLING___1 23621	11.81 0.31 0.00	13.79 0.43 0.00	13.17 0.37 0.00	3.45 0.09 0.00	3.36 0.09 0.00	10.18 0.20 -0.20	15.11 0.35 0.00	16.31 0.48 -0.01	19.29 0.68 0.00	19.64 0.68 0.00	21.55 0.72 0.00	23.53 0.69 0.00	33.13 0.90 -3.03	80.84 0.73 -41.04	76.00 1.53 0.00	55.05 0.04 0.00	140.27 0.00 0.00	88.81 -0.22 0.00	53.62 0.18 0.00	30.05 0.73 0.00	26.20 0.57 0.00	24.73 0.65 0.00	20.03 0.47 0.00	19.79 0.51 0.00
HICKLING___2 23622	11.81 0.31 0.00	13.79 0.43 0.00	13.17 0.37 0.00	3.45 0.09 0.00	3.36 0.09 0.00	10.18 0.20 -0.20	15.11 0.35 0.00	16.31 0.48 -0.01	19.29 0.68 0.00	19.64 0.68 0.00	21.55 0.72 0.00	23.53 0.69 0.00	33.13 0.90 -3.03	80.84 0.73 -41.04	76.00 1.53 0.00	55.05 0.04 0.00	140.27 0.00 0.00	88.81 -0.22 0.00	53.62 0.18 0.00	30.05 0.73 0.00	26.20 0.57 0.00	24.73 0.65 0.00	20.03 0.47 0.00	19.79 0.51 0.00
HIGH FALLS___HY 23754	12.64 1.14 0.00	14.61 1.25 0.00	13.94 1.14 0.00	3.64 0.28 0.00	3.55 0.27 0.00	11.59 0.88 -0.93	16.10 1.34 0.00	17.41 1.55 -0.04	20.43 1.82 0.00	20.79 1.83 0.00	22.96 2.14 0.00	25.18 2.34 0.00	31.90 2.70 0.00	41.62 2.56 0.00	79.35 4.88 0.00	58.81 3.81 0.00	149.19 8.93 0.00	94.81 5.78 0.00	57.37 3.94 0.00	31.82 2.50 0.00	28.00 2.38 0.00	26.44 2.37 0.00	21.50 1.94 0.00	21.21 1.92 0.00
HILLBURN___GT 23639	12.76 1.26 0.00	14.76 1.40 0.00	14.11 1.30 0.00	3.69 0.32 0.00	3.59 0.32 0.00	11.70 1.01 -0.92	16.25 1.49 0.00	17.52 1.66 -0.04	20.53 1.92 0.00	20.84 1.88 0.00	22.94 2.12 0.00	25.20 2.36 0.00	31.89 2.70 0.00	41.50 2.44 0.00	79.02 4.56 0.00	58.54 3.54 0.00	148.20 7.93 0.00	94.17 5.15 0.00	57.06 3.63 0.00	31.68 2.36 0.00	27.89 2.27 0.00	26.41 2.33 0.00	21.51 1.94 0.00	21.24 1.96 0.00
HISHELDN_WT_PWR 323625	11.42 -0.08 0.00	13.30 -0.06 0.00	12.68 -0.12 0.00	3.33 -0.04 0.00	3.23 -0.04 0.00	9.68 -0.23 -0.14	14.46 -0.30 0.00	15.49 -0.34 -0.01	18.34 -0.27 0.00	18.80 -0.15 0.00	20.59 -0.24 0.00	22.47 -0.37 0.00	39.84 -0.46 -11.10	188.41 -0.99 -150.33	73.11 -1.36 0.00	53.10 -1.90 0.00	136.34 -3.93 0.00	86.16 -2.87 0.00	52.06 -1.38 0.00	29.25 -0.07 0.00	25.47 -0.16 0.00	23.81 -0.27 0.00	19.43 -0.14 0.00	19.17 -0.12 0.00
HOLTSVILLE_IC_1 23690	15.70 1.50 -2.70	14.95 1.60 0.00	14.21 1.41 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.84 1.12 -0.95	16.44 1.68 0.00	18.00 1.98 -0.20	33.68 2.41 -12.66	22.37 2.45 -0.97	43.44 2.75 -19.86	32.19 2.99 -6.35	36.59 3.47 -3.92	41.94 2.88 0.00	79.23 4.77 0.00	59.30 4.30 0.00	150.39 10.12 0.00	95.46 6.43 0.00	59.88 4.52 -1.92	34.60 3.13 -2.15	34.53 3.09 -5.82	43.96 3.11 -16.77	43.00 2.47 -20.96	34.13 2.41 -12.43
HOLTSVILLE_IC_10 23699	15.78 1.58 -2.70	15.04 1.69 0.00	14.28 1.48 0.00	3.71 0.35 0.00	3.62 0.35 0.00	11.90 1.17 -0.95	16.53 1.77 0.00	18.12 2.10 -0.20	33.83 2.56 -12.66	22.54 2.62 -0.97	43.60 2.92 -19.86	32.37 3.18 -6.35	36.89 3.78 -3.92	42.35 3.29 0.00	79.98 5.51 0.00	59.88 4.88 0.00	151.85 11.58 0.00	96.37 7.34 0.00	60.43 5.07 -1.92	34.90 3.43 -2.15	34.79 3.35 -5.82	44.20 3.35 -16.77	43.21 2.65 -21.00	34.29 2.56 -12.44
HOLTSVILLE_IC_2 23691	15.70 1.50 -2.70	14.95 1.60 0.00	14.21 1.41 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.84 1.12 -0.95	16.44 1.68 0.00	18.00 1.98 -0.20	33.68 2.41 -12.66	22.37 2.45 -0.97	43.44 2.75 -19.86	32.19 2.99 -6.35	36.59 3.47 -3.92	41.94 2.88 0.00	79.23 4.77 0.00	59.30 4.30 0.00	150.39 10.12 0.00	95.46 6.43 0.00	59.88 4.52 -1.92	34.60 3.13 -2.15	34.53 3.09 -5.82	43.96 3.11 -16.77	43.00 2.47 -20.96	34.13 2.41 -12.43
HOLTSVILLE_IC_3 23692	15.70 1.50 -2.70	14.95 1.60 0.00	14.21 1.41 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.84 1.12 -0.95	16.44 1.68 0.00	18.00 1.98 -0.20	33.68 2.41 -12.66	22.37 2.45 -0.97	43.44 2.75 -19.86	32.19 2.99 -6.35	36.59 3.47 -3.92	41.94 2.88 0.00	79.23 4.77 0.00	59.30 4.30 0.00	150.39 10.12 0.00	95.46 6.43 0.00	59.88 4.52 -1.92	34.60 3.13 -2.15	34.53 3.09 -5.82	43.96 3.11 -16.77	43.00 2.47 -20.96	34.13 2.41 -12.43
HOLTSVILLE_IC_4 23693	15.70 1.50 -2.70	14.95 1.60 0.00	14.21 1.41 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.84 1.12 -0.95	16.44 1.68 0.00	18.00 1.98 -0.20	33.68 2.41 -12.66	22.37 2.45 -0.97	43.44 2.75 -19.86	32.19 2.99 -6.35	36.59 3.47 -3.92	41.94 2.88 0.00	79.23 4.77 0.00	59.30 4.30 0.00	150.39 10.12 0.00	95.46 6.43 0.00	59.88 4.52 -1.92	34.60 3.13 -2.15	34.53 3.09 -5.82	43.96 3.11 -16.77	43.00 2.47 -20.96	34.13 2.41 -12.43
HOLTSVILLE_IC_5 23694	15.70 1.50 -2.70	14.95 1.60 0.00	14.21 1.41 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.84 1.12 -0.95	16.44 1.68 0.00	18.00 1.98 -0.20	33.68 2.41 -12.66	22.37 2.45 -0.97	43.44 2.75 -19.86	32.19 2.99 -6.35	36.59 3.47 -3.92	41.94 2.88 0.00	79.23 4.77 0.00	59.30 4.30 0.00	150.39 10.12 0.00	95.46 6.43 0.00	59.88 4.52 -1.92	34.60 3.13 -2.15	34.53 3.09 -5.82	43.96 3.11 -16.77	43.00 2.47 -20.96	34.13 2.41 -12.43
HOLTSVILLE_IC_6 23695	15.78 1.58 -2.70	15.04 1.69 0.00	14.28 1.48 0.00	3.71 0.35 0.00	3.62 0.35 0.00	11.90 1.17 -0.95	16.53 1.77 0.00	18.12 2.10 -0.20	33.83 2.56 -12.66	22.54 2.62 -0.97	43.60 2.92 -19.86	32.37 3.18 -6.35	36.89 3.78 -3.92	42.35 3.29 0.00	79.98 5.51 0.00	59.88 4.88 0.00	151.85 11.58 0.00	96.37 7.34 0.00	60.43 5.07 -1.92	34.90 3.43 -2.15	34.79 3.35 -5.82	44.20 3.35 -16.77	43.21 2.65 -21.00	34.29 2.56 -12.44
HOLTSVILLE_IC_7 23696	15.78 1.58 -2.70	15.04 1.69 0.00	14.28 1.48 0.00	3.71 0.35 0.00	3.62 0.35 0.00	11.90 1.17 -0.95	16.53 1.77 0.00	18.12 2.10 -0.20	33.83 2.56 -12.66	22.54 2.62 -0.97	43.60 2.92 -19.86	32.37 3.18 -6.35	36.89 3.78 -3.92	42.35 3.29 0.00	79.98 5.51 0.00	59.88 4.88 0.00	151.85 11.58 0.00	96.37 7.34 0.00	60.43 5.07 -1.92	34.90 3.43 -2.15	34.79 3.35 -5.82	44.20 3.35 -16.77	43.21 2.65 -21.00	34.29 2.56 -12.44

HOLTSVILLE_IC_8 23697	15.78 1.58 -2.70	15.04 1.69 0.00	14.28 1.48 0.00	3.71 0.35 0.00	3.62 0.35 0.00	11.90 1.17 -0.95	16.53 1.77 0.00	18.12 2.10 -0.20	33.83 2.56 -12.66	22.54 2.62 -0.97	43.60 2.92 -19.86	32.37 3.18 -6.35	36.89 3.78 -3.92	42.35 3.29 0.00	79.98 5.51 0.00	59.88 4.88 0.00	151.85 11.58 0.00	96.37 7.34 0.00	60.43 5.07 -1.92	34.90 3.43 -2.15	34.79 3.35 -5.82	44.20 3.35 -16.77	43.21 2.65 -21.00	34.29 2.56 -12.44
HOLTSVILLE_IC_9 23698	15.78 1.58 -2.70	15.04 1.69 0.00	14.28 1.48 0.00	3.71 0.35 0.00	3.62 0.35 0.00	11.90 1.17 -0.95	16.53 1.77 0.00	18.12 2.10 -0.20	33.83 2.56 -12.66	22.54 2.62 -0.97	43.60 2.92 -19.86	32.37 3.18 -6.35	36.89 3.78 -3.92	42.35 3.29 0.00	79.98 5.51 0.00	59.88 4.88 0.00	151.85 11.58 0.00	96.37 7.34 0.00	60.43 5.07 -1.92	34.90 3.43 -2.15	34.79 3.35 -5.82	44.20 3.35 -16.77	43.21 2.65 -21.00	34.29 2.56 -12.44
HOWARD_WT_PWR 323690	11.77 0.27 0.00	13.72 0.36 0.00	13.08 0.28 0.00	3.43 0.06 0.00	3.33 0.06 0.00	10.02 0.08 -0.17	14.94 0.18 0.00	16.08 0.25 -0.01	19.08 0.47 0.00	19.55 0.60 0.00	21.41 0.59 0.00	23.39 0.55 0.00	34.02 0.78 -4.05	94.54 0.66 -54.81	75.99 1.53 0.00	54.96 -0.05 0.00	140.77 0.51 0.00	89.06 0.04 0.00	53.82 0.38 0.00	30.19 0.87 0.00	26.21 0.59 0.00	24.51 0.43 0.00	19.83 0.27 0.00	19.61 0.33 0.00
HQ_GEN_CEDARS 23644	10.96 -0.54 0.00	12.76 -0.59 0.00	12.34 -0.46 0.00	3.25 -0.11 0.00	3.16 -0.11 0.00	9.34 -0.44 0.00	14.15 -0.61 0.00	15.16 -0.66 0.00	17.83 -0.78 0.00	18.18 -0.78 0.00	19.93 -0.89 0.00	21.80 -1.04 0.00	28.02 -1.18 0.00	38.44 -0.62 0.00	73.37 -1.10 0.00	54.14 -0.86 0.00	139.33 -0.93 0.00	88.49 -0.54 0.00	52.33 -1.11 0.00	28.39 -0.93 0.00	24.71 -0.92 0.00	23.09 -0.99 0.00	18.70 -0.87 0.00	18.42 -0.86 0.00
HQ_GEN_CEDARS_PROXY 323590	10.96 -0.54 0.00	12.76 -0.59 0.00	12.34 -0.46 0.00	3.25 -0.11 0.00	3.16 -0.11 0.00	9.34 -0.44 0.00	14.15 -0.61 0.00	15.16 -0.66 0.00	17.83 -0.78 0.00	18.18 -0.78 0.00	19.93 -0.89 0.00	21.80 -1.04 0.00	28.02 -1.18 0.00	38.44 -0.62 0.00	73.37 -1.10 0.00	54.14 -0.86 0.00	139.33 -0.93 0.00	88.49 -0.54 0.00	52.33 -1.11 0.00	28.39 -0.93 0.00	24.71 -0.92 0.00	23.09 -0.99 0.00	18.70 -0.87 0.00	18.42 -0.86 0.00
HQ_GEN_IMPORT 323601	11.11 -0.39 0.00	12.93 -0.43 0.00	12.41 -0.39 0.00	3.27 -0.10 0.00	3.18 -0.10 0.00	9.45 -0.32 0.00	14.29 -0.47 0.00	15.31 -0.51 0.00	18.00 -0.61 0.00	18.34 -0.61 0.00	20.12 -0.70 0.00	18.83 -0.77 3.23	22.42 -0.85 5.92	28.77 -0.38 9.92	73.82 -0.64 0.00	42.35 -0.44 12.21	139.42 -0.85 0.00	88.48 -0.54 0.00	45.77 -0.79 6.88	21.96 -0.78 6.58	24.86 -0.77 0.00	23.30 -0.78 0.00	20.72 -0.66 -1.82	18.64 -0.65 0.00
HQ_GEN_WHEEL 23651	11.11 -0.39 0.00	12.93 -0.43 0.00	12.41 -0.39 0.00	3.27 -0.10 0.00	3.18 -0.10 0.00	9.45 -0.32 0.00	14.29 -0.47 0.00	15.31 -0.51 0.00	18.00 -0.61 0.00	18.34 -0.61 0.00	20.12 -0.70 0.00	18.83 -0.77 3.23	22.42 -0.85 5.92	28.77 -0.38 9.92	73.82 -0.64 0.00	42.35 -0.44 12.21	139.42 -0.85 0.00	88.48 -0.54 0.00	45.77 -0.79 6.88	21.96 -0.78 6.58	24.86 -0.77 0.00	23.30 -0.78 0.00	20.72 -0.66 -1.82	18.64 -0.65 0.00
HUDSON_AVE_GT_3 23810	12.86 1.36 0.00	14.88 1.52 0.00	14.21 1.41 0.00	3.71 0.35 0.00	3.62 0.35 0.00	11.82 1.09 -0.95	16.37 1.62 0.00	17.65 1.79 -0.04	20.67 2.06 0.00	20.97 2.01 0.00	23.09 2.26 0.00	25.34 2.50 0.00	32.00 2.81 0.00	41.49 2.42 0.00	78.70 4.24 0.00	58.37 3.37 0.00	147.65 7.38 0.00	93.82 4.80 0.00	56.91 3.47 0.00	31.62 2.30 0.00	27.87 2.25 0.00	26.44 2.36 0.00	21.58 2.01 0.00	21.34 2.05 0.00
HUDSON_AVE_GT_4 23540	12.86 1.36 0.00	14.88 1.52 0.00	14.21 1.41 0.00	3.71 0.35 0.00	3.62 0.35 0.00	11.82 1.09 -0.95	16.37 1.62 0.00	17.65 1.79 -0.04	20.67 2.06 0.00	20.97 2.01 0.00	23.09 2.26 0.00	25.34 2.50 0.00	32.00 2.81 0.00	41.49 2.42 0.00	78.70 4.24 0.00	58.37 3.37 0.00	147.65 7.38 0.00	93.82 4.80 0.00	56.91 3.47 0.00	31.62 2.30 0.00	27.87 2.25 0.00	26.44 2.36 0.00	21.58 2.01 0.00	21.34 2.05 0.00
HUDSON_AVE_GT_5 23657	12.86 1.36 0.00	14.88 1.52 0.00	14.21 1.41 0.00	3.71 0.35 0.00	3.62 0.35 0.00	11.82 1.09 -0.95	16.37 1.62 0.00	17.65 1.79 -0.04	20.67 2.06 0.00	20.97 2.01 0.00	23.09 2.26 0.00	25.34 2.50 0.00	32.00 2.81 0.00	41.49 2.42 0.00	78.70 4.24 0.00	58.37 3.37 0.00	147.65 7.38 0.00	93.82 4.80 0.00	56.91 3.47 0.00	31.62 2.30 0.00	27.87 2.25 0.00	26.44 2.36 0.00	21.58 2.01 0.00	21.34 2.05 0.00
HUDSON_AVE_10 24168	12.80 1.30 0.00	14.80 1.45 0.00	14.14 1.34 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.76 1.03 -0.95	16.30 1.55 0.00	17.57 1.71 -0.04	20.57 1.97 0.00	20.86 1.91 0.00	22.96 2.13 0.00	25.20 2.36 0.00	31.83 2.63 0.00	41.22 2.16 0.00	75.27 3.70 2.90	58.05 3.04 0.00	146.65 6.39 0.00	93.14 4.11 0.00	56.55 3.11 0.00	31.42 2.10 0.00	27.70 2.08 0.00	26.28 2.20 0.00	21.46 1.90 0.00	21.23 1.94 0.00
HUNTER_MOUNT___DRP 323613	12.49 0.99 0.00	14.49 1.13 0.00	13.87 1.07 0.00	3.63 0.26 0.00	3.54 0.26 0.00	11.65 0.86 -1.02	16.07 1.31 0.00	17.34 1.47 -0.05	20.32 1.72 0.00	20.69 1.73 0.00	22.81 1.99 0.00	24.98 2.14 0.00	31.79 2.59 0.00	41.65 2.58 0.00	79.26 4.80 0.00	58.76 3.76 0.00	149.40 9.14 0.00	95.01 5.98 0.00	57.55 4.11 0.00	31.89 2.57 0.00	28.00 2.38 0.00	26.39 2.31 0.00	21.43 1.87 0.00	21.09 1.80 0.00
HUNTINGTON_RES_REC 323705	15.67 1.47 -2.70	14.91 1.56 0.00	14.17 1.37 0.00	3.68 0.32 0.00	3.59 0.31 0.00	11.79 1.06 -0.95	16.38 1.63 0.00	17.95 1.93 -0.20	33.57 2.31 -12.66	22.21 2.29 -0.97	43.24 2.55 -19.86	31.99 2.80 -6.35	36.29 3.17 -3.92	41.55 2.48 0.00	78.77 4.23 -0.07	58.99 3.87 -0.12	149.30 9.03 0.00	95.86 5.72 -1.11	59.42 4.06 -1.92	34.32 2.85 -2.15	34.20 2.75 -5.82	43.65 2.80 -16.77	42.81 2.28 -20.96	34.00 2.29 -12.43
HUNTLEY___63 23557	11.34 -0.16 0.00	13.20 -0.16 0.00	12.58 -0.22 0.00	3.30 -0.06 0.00	3.21 -0.06 0.00	9.63 -0.27 -0.13	14.38 -0.37 0.00	15.33 -0.49 -0.01	18.14 -0.47 0.00	18.61 -0.34 0.00	20.37 -0.46 0.00	22.27 -0.58 0.00	41.34 -0.68 -12.83	211.56 -1.28 -173.78	72.85 -1.61 0.00	53.05 -1.95 0.00	136.72 -3.54 0.00	86.26 -2.77 0.00	51.79 -1.65 0.00	29.05 -0.27 0.00	25.34 -0.29 0.00	23.72 -0.36 0.00	19.53 -0.04 0.00	19.28 0.00 0.00
HUNTLEY___64 23558	11.34 -0.16 0.00	13.20 -0.16 0.00	12.58 -0.22 0.00	3.30 -0.06 0.00	3.21 -0.06 0.00	9.63 -0.27 -0.13	14.38 -0.37 0.00	15.33 -0.49 -0.01	18.14 -0.47 0.00	18.61 -0.34 0.00	20.37 -0.46 0.00	22.27 -0.58 0.00	41.34 -0.68 -12.83	211.56 -1.28 -173.78	72.85 -1.61 0.00	53.05 -1.95 0.00	136.72 -3.54 0.00	86.26 -2.77 0.00	51.79 -1.65 0.00	29.05 -0.27 0.00	25.34 -0.29 0.00	23.72 -0.36 0.00	19.53 -0.04 0.00	19.28 0.00 0.00

HUNTLEY___65 23559	11.34 -0.16 0.00	13.20 -0.16 0.00	12.58 -0.22 0.00	3.30 -0.06 0.00	3.21 -0.06 0.00	9.63 -0.27 -0.13	14.38 -0.37 0.00	15.33 -0.49 -0.01	18.14 -0.47 0.00	18.61 -0.34 0.00	20.37 -0.46 0.00	22.27 -0.58 0.00	41.34 -0.68 -12.83	211.56 -1.28 -173.78	72.85 -1.61 0.00	53.05 -1.95 0.00	136.72 -3.54 0.00	86.26 -2.77 0.00	51.79 -1.65 0.00	29.05 -0.27 0.00	25.34 -0.29 0.00	23.72 -0.36 0.00	19.53 -0.04 0.00	19.28 0.00 0.00
HUNTLEY___66 23560	11.34 -0.16 0.00	13.20 -0.16 0.00	12.58 -0.22 0.00	3.30 -0.06 0.00	3.21 -0.06 0.00	9.63 -0.27 -0.13	14.38 -0.37 0.00	15.33 -0.49 -0.01	18.14 -0.47 0.00	18.61 -0.34 0.00	20.37 -0.46 0.00	22.27 -0.58 0.00	41.34 -0.68 -12.83	211.56 -1.28 -173.78	72.85 -1.61 0.00	53.05 -1.95 0.00	136.72 -3.54 0.00	86.26 -2.77 0.00	51.79 -1.65 0.00	29.05 -0.27 0.00	25.34 -0.29 0.00	23.72 -0.36 0.00	19.53 -0.04 0.00	19.28 0.00 0.00
HUNTLEY___67 23561	11.24 -0.26 0.00	13.08 -0.28 0.00	12.47 -0.34 0.00	3.28 -0.09 0.00	3.19 -0.09 0.00	9.54 -0.36 -0.13	14.25 -0.51 0.00	15.20 -0.63 -0.01	18.00 -0.61 0.00	18.48 -0.47 0.00	20.23 -0.60 0.00	22.09 -0.75 0.00	55.37 -0.92 -27.10	404.52 -1.60 -367.05	72.16 -2.30 0.00	52.55 -2.45 0.00	135.32 -4.94 0.00	85.41 -3.62 0.00	51.43 -2.00 0.00	28.91 -0.41 0.00	25.20 -0.42 0.00	23.60 -0.48 0.00	19.38 -0.19 0.00	19.12 -0.17 0.00
HUNTLEY___68 23562	11.24 -0.26 0.00	13.08 -0.28 0.00	12.47 -0.34 0.00	3.28 -0.09 0.00	3.19 -0.09 0.00	9.54 -0.36 -0.13	14.25 -0.51 0.00	15.20 -0.63 -0.01	18.00 -0.61 0.00	18.48 -0.47 0.00	20.23 -0.60 0.00	22.09 -0.75 0.00	55.37 -0.92 -27.10	404.52 -1.60 -367.05	72.16 -2.30 0.00	52.55 -2.45 0.00	135.32 -4.94 0.00	85.41 -3.62 0.00	51.43 -2.00 0.00	28.91 -0.41 0.00	25.20 -0.42 0.00	23.60 -0.48 0.00	19.38 -0.19 0.00	19.12 -0.17 0.00
HYLAND___LFGE 323620	11.70 0.21 0.00	13.59 0.23 0.00	12.96 0.15 0.00	3.40 0.04 0.00	3.31 0.03 0.00	9.97 0.06 -0.14	14.93 0.17 0.00	16.02 0.19 -0.01	18.89 0.28 0.00	19.13 0.17 0.00	20.87 0.04 0.00	22.88 0.03 0.00	32.40 0.12 -3.08	80.73 -0.06 -41.72	74.90 0.44 0.00	54.71 -0.29 0.00	140.48 0.22 0.00	88.83 -0.20 0.00	53.36 -0.08 0.00	29.74 0.42 0.00	25.89 0.27 0.00	24.18 0.11 0.00	19.69 0.13 0.00	19.85 0.57 0.00
INDECK___CORINTH 23802	12.40 0.90 0.00	14.38 1.02 0.00	13.79 0.98 0.00	3.60 0.24 0.00	3.52 0.24 0.00	11.82 0.82 -1.22	16.04 1.28 0.00	17.33 1.45 -0.06	20.29 1.68 0.00	20.59 1.63 0.00	22.49 1.67 0.00	24.71 1.87 0.00	31.36 2.17 0.00	41.00 1.94 0.00	77.25 2.79 0.00	57.44 2.44 0.00	146.26 6.00 0.00	93.25 4.22 0.00	57.27 3.83 0.00	31.68 2.36 0.00	27.70 2.07 0.00	26.28 2.20 0.00	21.33 1.77 0.00	20.96 1.68 0.00
INDECK___ILION 23567	11.76 0.27 0.00	13.66 0.30 0.00	13.08 0.27 0.00	3.43 0.07 0.00	3.34 0.07 0.00	10.00 0.24 0.02	15.13 0.37 0.00	16.24 0.42 0.00	19.09 0.48 0.00	19.42 0.46 0.00	21.35 0.53 0.00	23.44 0.60 0.00	29.90 0.70 0.00	39.51 0.44 0.00	75.12 0.66 0.00	55.52 0.51 0.00	141.48 1.22 0.00	89.76 0.73 0.00	54.21 0.78 0.00	29.95 0.63 0.00	26.27 0.65 0.00	24.72 0.64 0.00	20.06 0.49 0.00	19.75 0.47 0.00
INDECK___OLEAN 23982	11.67 0.17 0.00	13.69 0.33 0.00	13.08 0.28 0.00	3.43 0.06 0.00	3.34 0.06 0.00	10.02 0.09 -0.15	14.93 0.17 0.00	16.13 0.31 -0.01	19.02 0.41 0.00	19.21 0.26 0.00	21.00 0.18 0.00	22.86 0.01 0.00	41.25 0.00 -12.05	201.71 -0.56 -163.20	73.61 -0.85 0.00	52.83 -2.17 0.00	134.45 -5.81 0.00	84.95 -4.08 0.00	51.30 -2.13 0.00	28.98 -0.34 0.00	25.29 -0.33 0.00	24.29 0.21 0.00	19.74 0.17 0.00	19.56 0.27 0.00
INDECK___OSWEGO 23783	11.35 -0.15 0.00	13.17 -0.19 0.00	12.61 -0.19 0.00	3.31 -0.05 0.00	3.23 -0.05 0.00	9.70 -0.14 -0.06	14.54 -0.22 0.00	15.60 -0.22 0.00	18.40 -0.21 0.00	18.75 -0.20 0.00	20.55 -0.28 0.00	22.48 -0.36 0.00	28.72 -0.47 0.00	38.26 -0.81 0.00	73.02 -1.45 0.00	53.83 -1.17 0.00	137.41 -2.86 0.00	87.17 -1.86 0.00	52.41 -1.03 0.00	28.92 -0.40 0.00	25.30 -0.33 0.00	23.88 -0.20 0.00	19.44 -0.13 0.00	19.12 -0.17 0.00
INDECK___YERKES 23781	11.36 -0.14 0.00	13.21 -0.15 0.00	12.60 -0.20 0.00	3.31 -0.05 0.00	3.22 -0.06 0.00	9.64 -0.26 -0.13	14.40 -0.35 0.00	15.35 -0.47 -0.01	18.16 -0.45 0.00	18.63 -0.33 0.00	20.39 -0.44 0.00	22.29 -0.56 0.00	41.37 -0.65 -12.83	211.60 -1.25 -173.78	72.93 -1.53 0.00	53.09 -1.91 0.00	136.86 -3.41 0.00	86.33 -2.69 0.00	51.84 -1.60 0.00	29.08 -0.24 0.00	25.36 -0.26 0.00	23.74 -0.34 0.00	19.55 -0.02 0.00	19.31 0.02 0.00
INDIAN POINT_GT_1 24139	12.70 1.20 0.00	14.69 1.33 0.00	14.03 1.23 0.00	3.67 0.30 0.00	3.58 0.30 0.00	11.68 0.96 -0.95	16.18 1.43 0.00	17.45 1.59 -0.04	20.43 1.83 0.00	20.74 1.78 0.00	22.82 2.00 0.00	25.07 2.23 0.00	31.71 2.52 0.00	41.21 2.15 0.00	78.35 3.88 0.00	58.08 3.08 0.00	147.02 6.76 0.00	93.41 4.38 0.00	56.63 3.20 0.00	31.45 2.13 0.00	27.70 2.08 0.00	26.24 2.16 0.00	21.39 1.82 0.00	21.13 1.85 0.00
INDIAN POINT_GT_2 23659	12.70 1.20 0.00	14.69 1.33 0.00	14.03 1.23 0.00	3.67 0.30 0.00	3.58 0.30 0.00	11.68 0.96 -0.95	16.18 1.43 0.00	17.45 1.59 -0.04	20.43 1.83 0.00	20.74 1.78 0.00	22.82 2.00 0.00	25.07 2.23 0.00	31.71 2.52 0.00	41.21 2.15 0.00	78.35 3.88 0.00	58.08 3.08 0.00	147.02 6.76 0.00	93.41 4.38 0.00	56.63 3.20 0.00	31.45 2.13 0.00	27.70 2.08 0.00	26.24 2.16 0.00	21.39 1.82 0.00	21.13 1.85 0.00
INDIAN POINT_GT_3 24019	12.70 1.20 0.00	14.69 1.33 0.00	14.03 1.23 0.00	3.67 0.30 0.00	3.58 0.30 0.00	11.68 0.96 -0.95	16.18 1.43 0.00	17.45 1.59 -0.04	20.43 1.83 0.00	20.74 1.78 0.00	22.82 2.00 0.00	25.07 2.23 0.00	31.71 2.52 0.00	41.21 2.15 0.00	78.35 3.88 0.00	58.08 3.08 0.00	147.02 6.76 0.00	93.41 4.38 0.00	56.63 3.20 0.00	31.45 2.13 0.00	27.70 2.08 0.00	26.24 2.16 0.00	21.39 1.82 0.00	21.13 1.85 0.00
INDIAN POINT___2 23530	12.67 1.17 0.00	14.66 1.31 0.00	14.01 1.21 0.00	3.66 0.30 0.00	3.57 0.30 0.00	11.65 0.94 -0.94	16.15 1.39 0.00	17.41 1.55 -0.04	20.39 1.78 0.00	20.69 1.74 0.00	22.77 1.95 0.00	25.01 2.16 0.00	31.63 2.43 0.00	41.11 2.04 0.00	78.20 3.73 0.00	57.93 2.94 0.00	146.66 6.39 0.00	93.17 4.15 0.00	56.48 3.05 0.00	31.37 2.05 0.00	27.63 2.01 0.00	26.17 2.10 0.00	21.33 1.77 0.00	21.08 1.80 0.00
INDIAN POINT___3 23531	12.65 1.15 0.00	14.64 1.28 0.00	13.99 1.19 0.00	3.65 0.29 0.00	3.57 0.29 0.00	11.65 0.92 -0.95	16.13 1.37 0.00	17.39 1.53 -0.04	20.36 1.75 0.00	20.66 1.70 0.00	22.74 1.91 0.00	24.97 2.13 0.00	31.59 2.39 0.00	41.06 1.99 0.00	78.05 3.59 0.00	57.87 2.87 0.00	146.46 6.19 0.00	93.05 4.02 0.00	56.42 2.98 0.00	31.34 2.01 0.00	27.60 1.97 0.00	26.14 2.06 0.00	21.31 1.74 0.00	21.05 1.77 0.00

IP CORINTH____1 23988	12.47 0.97 0.00	14.45 1.09 0.00	13.85 1.05 0.00	3.62 0.25 0.00	3.53 0.26 0.00	11.87 0.87 -1.22	16.12 1.36 0.00	17.41 1.53 -0.06	20.39 1.79 0.00	20.70 1.74 0.00	22.61 1.78 0.00	24.84 2.00 0.00	31.52 2.33 0.00	41.22 2.16 0.00	77.68 3.22 0.00	57.74 2.74 0.00	147.02 6.76 0.00	93.75 4.72 0.00	57.56 4.12 0.00	31.85 2.53 0.00	27.84 2.22 0.00	26.42 2.34 0.00	21.44 1.88 0.00	21.06 1.78 0.00
IP____TICONDEROGA 23804	12.99 1.49 0.00	15.02 1.66 0.00	14.42 1.62 0.00	3.75 0.38 0.00	3.66 0.39 0.00	12.27 1.32 -1.18	16.81 2.06 0.00	18.15 2.28 -0.05	21.26 2.64 0.00	21.48 2.52 0.00	23.51 2.69 0.00	25.78 2.94 0.00	32.73 3.53 0.00	42.49 3.43 0.00	80.28 5.82 0.00	59.90 4.90 0.00	151.59 11.33 0.00	96.56 7.53 0.00	59.13 5.70 0.00	32.86 3.54 0.00	28.84 3.22 0.00	27.34 3.26 0.00	22.25 2.69 0.00	21.86 2.57 0.00
ISLIP_RES_REC 323679	15.88 1.68 -2.70	15.16 1.80 0.00	14.39 1.59 0.00	3.74 0.38 0.00	3.65 0.38 0.00	11.99 1.27 -0.95	16.68 1.92 0.00	18.28 2.25 -0.20	34.04 2.77 -12.66	22.76 2.84 -0.97	43.86 3.17 -19.86	32.67 3.48 -6.35	37.29 4.17 -3.92	42.87 3.81 0.00	81.07 6.60 0.00	60.68 5.67 0.00	153.83 13.57 0.00	97.62 8.59 0.00	61.16 5.81 -1.92	35.32 3.84 -2.15	35.14 3.70 -5.82	44.51 3.66 -16.77	43.49 2.88 -21.05	34.52 2.77 -12.46
JARVIS____ 23743	11.59 0.09 0.00	13.47 0.10 0.00	12.91 0.10 0.00	3.39 0.02 0.00	3.30 0.03 0.00	9.83 0.08 0.02	14.87 0.12 0.00	15.95 0.13 0.00	18.76 0.15 0.00	19.11 0.15 0.00	20.99 0.17 0.00	23.03 0.19 0.00	29.41 0.21 0.00	39.14 0.07 0.00	74.54 0.07 0.00	55.07 0.07 0.00	140.41 0.15 0.00	89.12 0.09 0.00	53.65 0.21 0.00	29.53 0.21 0.00	25.83 0.20 0.00	24.27 0.19 0.00	19.72 0.16 0.00	19.43 0.15 0.00
JENNISON____1 23625	12.06 0.56 0.00	14.04 0.68 0.00	13.43 0.62 0.00	3.52 0.16 0.00	3.43 0.16 0.00	10.54 0.49 -0.28	15.57 0.81 0.00	16.82 0.99 -0.01	19.87 1.26 0.00	20.26 1.30 0.00	22.28 1.46 0.00	24.42 1.58 0.00	32.26 2.01 -1.06	55.69 2.30 -14.32	78.89 4.43 0.00	57.80 2.80 0.00	147.36 7.10 0.00	93.41 4.38 0.00	56.28 2.84 0.00	31.15 1.83 0.00	27.19 1.56 0.00	25.51 1.43 0.00	20.64 1.08 0.00	20.28 1.00 0.00
JENNISON____2 23626	12.06 0.56 0.00	14.04 0.68 0.00	13.43 0.62 0.00	3.52 0.16 0.00	3.43 0.16 0.00	10.54 0.49 -0.28	15.57 0.81 0.00	16.82 0.99 -0.01	19.87 1.26 0.00	20.26 1.30 0.00	22.28 1.46 0.00	24.42 1.58 0.00	32.26 2.01 -1.06	55.69 2.30 -14.32	78.89 4.43 0.00	57.80 2.80 0.00	147.36 7.10 0.00	93.41 4.38 0.00	56.28 2.84 0.00	31.15 1.83 0.00	27.19 1.56 0.00	25.51 1.43 0.00	20.64 1.08 0.00	20.28 1.00 0.00
KEDC PORT_JEFF_GT2 24210	15.74 1.54 -2.70	15.00 1.64 0.00	14.24 1.44 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.87 1.14 -0.95	16.48 1.72 0.00	18.06 2.04 -0.20	33.75 2.48 -12.66	22.46 2.54 -0.97	43.53 2.84 -19.86	32.27 3.08 -6.35	36.69 3.58 -3.92	42.10 3.03 0.00	79.08 4.62 0.00	59.23 4.23 0.00	150.23 9.97 0.00	95.35 6.32 0.00	60.04 4.68 -1.92	34.72 3.25 -2.15	34.65 3.21 -5.82	44.10 3.25 -16.77	43.12 2.57 -20.98	34.21 2.49 -12.44
KEDC PORT_JEFF_GT3 24211	15.74 1.54 -2.70	15.00 1.64 0.00	14.24 1.44 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.87 1.14 -0.95	16.48 1.72 0.00	18.06 2.04 -0.20	33.75 2.48 -12.66	22.46 2.54 -0.97	43.53 2.84 -19.86	32.27 3.08 -6.35	36.69 3.58 -3.92	42.10 3.03 0.00	79.08 4.62 0.00	59.23 4.23 0.00	150.23 9.97 0.00	95.35 6.32 0.00	60.04 4.68 -1.92	34.72 3.25 -2.15	34.65 3.21 -5.82	44.10 3.25 -16.77	43.12 2.57 -20.98	34.21 2.49 -12.44
KEDC_GLWD_GT4 24219	15.63 1.42 -2.70	14.92 1.56 0.00	14.22 1.42 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.83 1.10 -0.95	16.42 1.66 0.00	17.91 1.89 -0.20	33.48 2.20 -12.66	22.06 2.14 -0.97	43.01 2.32 -19.86	31.76 2.57 -6.35	36.03 2.92 -3.92	41.49 2.43 0.00	78.82 4.36 0.00	58.70 3.70 0.00	148.62 8.36 0.00	94.36 5.33 0.00	59.11 3.75 -1.92	34.01 2.54 -2.15	33.87 2.43 -5.82	43.32 2.48 -16.77	44.77 2.07 -23.14	34.46 2.22 -12.95
KEDC_GLWD_GT5 24220	15.63 1.42 -2.70	14.92 1.56 0.00	14.22 1.42 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.83 1.10 -0.95	16.42 1.66 0.00	17.91 1.89 -0.20	33.48 2.20 -12.66	22.06 2.14 -0.97	43.01 2.32 -19.86	31.76 2.57 -6.35	36.03 2.92 -3.92	41.49 2.43 0.00	78.82 4.36 0.00	58.70 3.70 0.00	148.62 8.36 0.00	94.36 5.33 0.00	59.11 3.75 -1.92	34.01 2.54 -2.15	33.87 2.43 -5.82	43.32 2.48 -16.77	44.77 2.07 -23.14	34.46 2.22 -12.95
KENSICO____ 23655	12.74 1.24 0.00	14.74 1.38 0.00	14.08 1.28 0.00	3.68 0.32 0.00	3.59 0.31 0.00	11.72 0.99 -0.95	16.24 1.48 0.00	17.51 1.65 -0.04	20.51 1.90 0.00	20.81 1.86 0.00	22.91 2.09 0.00	25.16 2.32 0.00	31.82 2.63 0.00	41.33 2.27 0.00	78.53 4.07 0.00	58.24 3.24 0.00	147.39 7.12 0.00	93.65 4.63 0.00	56.80 3.36 0.00	31.54 2.22 0.00	27.78 2.16 0.00	26.32 2.24 0.00	21.46 1.89 0.00	21.21 1.92 0.00
KIAC_JFK_GT1 23816	12.81 1.31 0.00	14.81 1.45 0.00	14.14 1.33 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.75 1.02 -0.95	16.32 1.57 0.00	17.59 1.72 -0.04	20.59 1.98 0.00	20.82 1.87 0.00	22.87 2.05 0.00	25.12 2.28 0.00	31.73 2.53 0.00	41.01 1.95 0.00	74.74 3.17 2.90	57.84 2.84 0.00	145.83 5.56 0.00	92.50 3.47 0.00	56.33 2.89 0.00	31.30 1.97 0.00	27.61 1.99 0.00	26.20 2.12 0.00	21.41 1.84 0.00	21.19 1.91 0.00
KIAC_JFK_GT2 23817	12.81 1.31 0.00	14.81 1.45 0.00	14.14 1.33 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.75 1.02 -0.95	16.32 1.57 0.00	17.59 1.72 -0.04	20.59 1.98 0.00	20.82 1.87 0.00	22.87 2.05 0.00	25.12 2.28 0.00	31.73 2.53 0.00	41.01 1.95 0.00	74.74 3.17 2.90	57.84 2.84 0.00	145.83 5.56 0.00	92.50 3.47 0.00	56.33 2.89 0.00	31.30 1.97 0.00	27.61 1.99 0.00	26.20 2.12 0.00	21.41 1.84 0.00	21.19 1.91 0.00
KINTIGH____ 23543	11.17 -0.33 0.00	12.98 -0.38 0.00	12.39 -0.41 0.00	3.26 -0.11 0.00	3.17 -0.10 0.00	9.50 -0.38 -0.11	14.20 -0.56 0.00	15.16 -0.67 0.00	17.94 -0.67 0.00	18.40 -0.55 0.00	20.16 -0.66 0.00	22.06 -0.79 0.00	24.16 -0.97 4.07	-17.68 -1.58 55.16	72.11 -2.35 0.00	52.72 -2.28 0.00	135.61 -4.66 0.00	85.70 -3.33 0.00	51.57 -1.87 0.00	28.85 -0.47 0.00	25.16 -0.46 0.00	23.55 -0.53 0.00	19.28 -0.28 0.00	19.00 -0.28 0.00
LEDERLE____ 23769	12.80 1.30 0.00	14.81 1.46 0.00	14.15 1.35 0.00	3.70 0.33 0.00	3.61 0.33 0.00	11.74 1.04 -0.93	16.30 1.55 0.00	17.58 1.72 -0.04	20.60 1.99 0.00	20.91 1.96 0.00	23.02 2.20 0.00	25.30 2.46 0.00	32.02 2.82 0.00	41.67 2.60 0.00	79.37 4.91 0.00	58.80 3.80 0.00	148.86 8.60 0.00	94.57 5.54 0.00	57.32 3.88 0.00	31.81 2.48 0.00	28.00 2.38 0.00	26.52 2.44 0.00	21.59 2.03 0.00	21.32 2.04 0.00

LINDEN COGEN____ 23786	12.79 1.29 0.00	14.80 1.44 0.00	14.14 1.34 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.76 1.03 -0.95	16.28 1.52 0.00	17.53 1.66 -0.04	20.51 1.90 0.00	20.79 1.84 0.00	22.90 2.07 0.00	25.12 2.28 0.00	31.53 2.51 0.17	30.40 1.99 10.66	69.92 3.42 7.97	38.73 2.76 19.03	134.49 5.81 11.59	84.77 3.78 8.04	56.14 2.89 0.18	31.31 1.99 0.00	27.64 2.02 0.00	26.23 2.16 0.00	21.40 1.84 0.00	21.17 1.89 0.00
LIPA_MISC_IPP 23656	15.67 1.47 -2.70	14.91 1.55 0.00	14.16 1.36 0.00	3.68 0.32 0.00	3.59 0.32 0.00	11.81 1.08 -0.95	16.38 1.62 0.00	17.94 1.92 -0.20	33.62 2.35 -12.66	22.33 2.42 -0.97	43.42 2.73 -19.86	32.19 3.00 -6.35	36.61 3.50 -3.92	41.99 2.92 0.00	79.33 4.87 0.00	59.41 4.40 0.00	150.76 10.50 0.00	95.70 6.68 0.00	60.00 4.64 -1.92	34.67 3.20 -2.15	34.59 3.15 -5.82	44.00 3.15 -16.77	43.00 2.47 -20.97	34.10 2.38 -12.43
LISF__SOLAR 323691	15.66 1.46 -2.70	14.91 1.55 0.00	14.16 1.35 0.00	3.68 0.31 0.00	3.59 0.31 0.00	11.81 1.08 -0.95	16.38 1.62 0.00	17.94 1.91 -0.20	33.62 2.35 -12.66	22.33 2.42 -0.97	43.42 2.73 -19.86	32.19 3.00 -6.35	36.61 3.49 -3.92	41.99 2.92 0.00	79.35 4.89 0.00	59.44 4.44 0.00	150.92 10.65 0.00	95.83 6.80 0.00	60.06 4.70 -1.92	34.70 3.23 -2.15	34.62 3.18 -5.82	44.02 3.17 -16.77	43.03 2.49 -20.97	34.11 2.39 -12.43
LITTLE FALLS____HYD 24013	11.99 0.49 0.00	13.90 0.55 0.00	13.31 0.51 0.00	3.49 0.13 0.00	3.40 0.12 0.00	10.21 0.46 0.02	15.47 0.71 0.00	16.63 0.81 0.00	19.52 0.91 0.00	19.82 0.87 0.00	21.81 0.98 0.00	23.96 1.11 0.00	30.48 1.28 0.00	39.85 0.78 0.00	75.55 1.08 0.00	55.87 0.86 0.00	142.18 1.91 0.00	90.13 1.10 0.00	54.76 1.33 0.00	30.42 1.10 0.00	26.80 1.17 0.00	25.26 1.18 0.00	20.47 0.90 0.00	20.15 0.87 0.00
LI_NEWBRDGE____DRP 323616	15.61 1.41 -2.70	14.87 1.52 0.00	14.16 1.35 0.00	3.68 0.32 0.00	3.59 0.31 0.00	11.78 1.05 -0.95	16.36 1.60 0.00	17.88 1.85 -0.20	33.44 2.17 -12.66	22.01 2.08 -0.97	43.03 2.34 -19.86	31.78 2.59 -6.35	36.01 2.89 -3.92	41.23 2.17 0.00	78.19 3.73 0.00	58.39 3.39 0.00	147.87 7.61 0.00	93.86 4.83 0.00	58.86 3.50 -1.92	33.99 2.51 -2.15	33.88 2.43 -5.82	43.35 2.50 -16.77	42.10 2.10 -20.43	33.68 2.17 -12.23
LONG_LAKE_PHOENIX 24014	11.44 -0.06 0.00	13.28 -0.08 0.00	12.71 -0.09 0.00	3.34 -0.03 0.00	3.25 -0.02 0.00	9.78 -0.06 -0.06	14.67 -0.09 0.00	15.73 -0.09 0.00	18.56 -0.05 0.00	18.94 -0.02 0.00	20.82 0.00 0.00	22.82 -0.02 0.00	29.17 -0.02 0.00	38.88 -0.19 0.00	74.24 -0.22 0.00	54.72 -0.28 0.00	139.69 -0.58 0.00	88.62 -0.41 0.00	53.28 -0.16 0.00	29.40 0.08 0.00	25.70 0.07 0.00	24.15 0.07 0.00	19.62 0.05 0.00	19.29 0.00 0.00
LOVETT____3 23632	12.66 1.16 0.00	14.65 1.29 0.00	14.00 1.20 0.00	3.66 0.30 0.00	3.57 0.29 0.00	11.64 0.93 -0.93	16.13 1.37 0.00	17.39 1.53 -0.04	20.37 1.76 0.00	20.66 1.70 0.00	22.73 1.91 0.00	24.97 2.12 0.00	31.57 2.38 0.00	41.05 1.99 0.00	78.11 3.65 0.00	57.88 2.88 0.00	146.45 6.18 0.00	93.03 4.01 0.00	56.41 2.97 0.00	31.32 2.00 0.00	27.59 1.97 0.00	26.14 2.06 0.00	21.31 1.74 0.00	21.05 1.77 0.00
LOVETT____4 23642	12.70 1.20 0.00	14.70 1.34 0.00	14.04 1.24 0.00	3.67 0.31 0.00	3.58 0.30 0.00	11.67 0.96 -0.93	16.18 1.42 0.00	17.44 1.58 -0.04	20.43 1.82 0.00	20.72 1.77 0.00	22.81 1.99 0.00	25.05 2.20 0.00	31.69 2.49 0.00	41.20 2.14 0.00	78.42 3.95 0.00	58.10 3.10 0.00	147.06 6.79 0.00	93.42 4.39 0.00	56.63 3.20 0.00	31.45 2.12 0.00	27.70 2.07 0.00	26.23 2.16 0.00	21.38 1.82 0.00	21.12 1.84 0.00
LOVETT____5 23593	12.70 1.20 0.00	14.70 1.34 0.00	14.04 1.24 0.00	3.67 0.31 0.00	3.58 0.30 0.00	11.67 0.96 -0.93	16.18 1.42 0.00	17.44 1.58 -0.04	20.43 1.82 0.00	20.72 1.77 0.00	22.81 1.99 0.00	25.05 2.20 0.00	31.69 2.49 0.00	41.20 2.14 0.00	78.42 3.95 0.00	58.10 3.10 0.00	147.06 6.79 0.00	93.42 4.39 0.00	56.63 3.20 0.00	31.45 2.12 0.00	27.70 2.07 0.00	26.23 2.16 0.00	21.38 1.82 0.00	21.12 1.84 0.00
LOWER RAQUET____HYD 24057	10.95 -0.55 0.00	12.75 -0.60 0.00	12.32 -0.48 0.00	3.25 -0.12 0.00	3.15 -0.12 0.00	9.34 -0.43 0.00	14.17 -0.58 0.00	15.21 -0.61 0.00	17.92 -0.69 0.00	18.28 -0.67 0.00	20.05 -0.77 0.00	21.83 -1.01 0.00	27.95 -1.25 0.00	38.39 -0.68 0.00	73.05 -1.42 0.00	53.59 -1.41 0.00	137.90 -2.37 0.00	87.61 -1.42 0.00	52.08 -1.36 0.00	28.54 -0.78 0.00	24.93 -0.69 0.00	23.26 -0.82 0.00	18.79 -0.77 0.00	18.47 -0.81 0.00
LOWER____HUDSON 24059	12.31 0.81 0.00	14.28 0.93 0.00	13.70 0.90 0.00	3.58 0.22 0.00	3.50 0.22 0.00	11.72 0.74 -1.21	15.87 1.11 0.00	17.08 1.21 -0.06	19.96 1.35 0.00	20.27 1.32 0.00	22.27 1.44 0.00	24.44 1.60 0.00	31.07 1.87 0.00	40.70 1.63 0.00	77.13 2.67 0.00	57.28 2.28 0.00	145.47 5.20 0.00	92.56 3.53 0.00	56.27 2.84 0.00	31.19 1.87 0.00	27.36 1.74 0.00	25.81 1.73 0.00	20.98 1.41 0.00	20.66 1.38 0.00
LWR____OSWEGATCHIE_HYD 23850	11.15 -0.35 0.00	12.96 -0.40 0.00	12.48 -0.33 0.00	3.28 -0.08 0.00	3.19 -0.08 0.00	9.49 -0.28 0.00	14.40 -0.36 0.00	15.48 -0.34 0.00	18.26 -0.35 0.00	18.65 -0.30 0.00	20.50 -0.33 0.00	22.36 -0.48 0.00	28.62 -0.57 0.00	38.88 -0.18 0.00	74.05 -0.41 0.00	54.41 -0.60 0.00	139.71 -0.56 0.00	88.74 -0.29 0.00	52.95 -0.49 0.00	29.16 -0.16 0.00	25.49 -0.13 0.00	23.82 -0.26 0.00	19.24 -0.32 0.00	18.89 -0.40 0.00
LYONS_FALL_HYD 23570	11.56 0.06 0.00	13.41 0.05 0.00	12.84 0.04 0.00	3.37 0.01 0.00	3.29 0.01 0.00	9.82 0.05 0.00	14.87 0.11 0.00	16.02 0.19 0.00	18.96 0.35 0.00	19.36 0.40 0.00	21.31 0.49 0.00	23.39 0.55 0.00	29.88 0.68 0.00	39.90 0.83 0.00	76.13 1.67 0.00	56.16 1.16 0.00	143.57 3.30 0.00	91.07 2.04 0.00	54.68 1.25 0.00	30.14 0.82 0.00	26.36 0.73 0.00	24.68 0.60 0.00	19.97 0.40 0.00	19.58 0.29 0.00
MADISON____COUNTY_LFGE 323628	11.75 0.25 0.00	13.64 0.28 0.00	13.05 0.25 0.00	3.43 0.06 0.00	3.34 0.06 0.00	10.01 0.21 -0.02	15.10 0.34 0.00	16.24 0.42 0.00	19.18 0.57 0.00	19.60 0.64 0.00	21.57 0.74 0.00	23.67 0.83 0.00	30.28 1.08 0.00	40.33 1.26 0.00	76.98 2.52 0.00	56.71 1.71 0.00	144.84 4.58 0.00	91.88 2.86 0.00	55.25 1.81 0.00	30.47 1.15 0.00	26.61 0.99 0.00	24.93 0.85 0.00	20.19 0.62 0.00	19.82 0.53 0.00
MAPLE RIDGE_WT_1 323574	11.27 -0.23 0.00	13.13 -0.23 0.00	12.62 -0.18 0.00	3.33 -0.04 0.00	3.23 -0.05 0.00	9.55 -0.17 0.05	14.49 -0.27 0.00	15.49 -0.32 0.00	18.38 -0.23 0.00	18.70 -0.26 0.00	20.52 -0.31 0.00	22.49 -0.36 0.00	28.74 -0.46 0.00	38.55 -0.52 0.00	73.43 -1.03 0.00	54.31 -0.69 0.00	139.11 -1.15 0.00	87.98 -1.05 0.00	52.98 -0.46 0.00	28.98 -0.34 0.00	25.17 -0.45 0.00	23.53 -0.55 0.00	19.04 -0.53 0.00	18.71 -0.57 0.00

MAPLE RIDGE_WT_2 323611	11.27 -0.23 0.00	13.13 -0.23 0.00	12.62 -0.18 0.00	3.33 -0.04 0.00	3.23 -0.05 0.00	9.55 -0.17 0.05	14.49 -0.27 0.00	15.49 -0.32 0.00	18.38 -0.23 0.00	18.70 -0.26 0.00	20.52 -0.31 0.00	22.49 -0.36 0.00	28.74 -0.46 0.00	38.55 -0.52 0.00	73.43 -1.03 0.00	54.31 -0.69 0.00	139.11 -1.15 0.00	87.98 -1.05 0.00	52.98 -0.46 0.00	28.98 -0.34 0.00	25.17 -0.45 0.00	23.53 -0.55 0.00	19.04 -0.53 0.00	18.71 -0.57 0.00
MARBLE_RIVER_WT_PWR 323696	10.79 -0.71 0.00	12.62 -0.74 0.00	12.17 -0.63 0.00	3.22 -0.14 0.00	3.14 -0.14 0.00	9.35 -0.43 0.00	14.15 -0.61 0.00	15.15 -0.66 0.00	17.95 -0.66 0.00	18.32 -0.63 0.00	20.06 -0.76 0.00	21.95 -0.90 0.00	28.50 -0.70 0.00	39.18 0.12 0.00	74.87 0.41 0.00	55.25 0.25 0.00	141.44 1.18 0.00	90.16 1.13 0.00	53.72 0.29 0.00	29.03 -0.29 0.00	25.13 -0.49 0.00	23.36 -0.72 0.00	18.71 -0.85 0.00	18.25 -1.04 0.00
MARSH_HILL_WT_PWR 323713	11.76 0.26 0.00	13.71 0.35 0.00	13.07 0.27 0.00	3.43 0.06 0.00	3.33 0.05 0.00	10.01 0.07 -0.17	14.93 0.17 0.00	16.07 0.24 -0.01	19.06 0.45 0.00	19.53 0.57 0.00	21.39 0.56 0.00	23.35 0.51 0.00	34.16 0.72 -4.25	97.19 0.58 -57.55	75.85 1.38 0.00	54.84 -0.16 0.00	140.49 0.23 0.00	88.87 -0.15 0.00	53.71 0.27 0.00	30.14 0.82 0.00	26.16 0.54 0.00	24.48 0.40 0.00	19.83 0.26 0.00	19.60 0.31 0.00
MG INDUSTRY___DRP 24185	12.02 0.53 0.00	14.02 0.66 0.00	13.46 0.66 0.00	3.53 0.16 0.00	3.44 0.17 0.00	11.47 0.53 -1.16	15.53 0.77 0.00	16.70 0.83 -0.05	19.51 0.90 0.00	19.84 0.88 0.00	21.81 0.98 0.00	23.93 1.09 0.00	30.42 1.22 0.00	39.87 0.80 0.00	75.71 1.25 0.00	56.11 1.11 0.00	142.53 2.27 0.00	90.60 1.57 0.00	54.94 1.51 0.00	30.43 1.11 0.00	26.71 1.09 0.00	25.19 1.11 0.00	20.51 0.94 0.00	20.25 0.96 0.00
MID___OSWEGATCHIE_HYD 23849	11.15 -0.35 0.00	12.96 -0.40 0.00	12.48 -0.33 0.00	3.28 -0.08 0.00	3.19 -0.08 0.00	9.49 -0.28 0.00	14.40 -0.36 0.00	15.48 -0.34 0.00	18.26 -0.35 0.00	18.65 -0.30 0.00	20.50 -0.33 0.00	22.36 -0.48 0.00	28.62 -0.57 0.00	38.88 -0.18 0.00	74.05 -0.41 0.00	54.41 -0.60 0.00	139.71 -0.56 0.00	88.74 -0.29 0.00	52.95 -0.49 0.00	29.16 -0.16 0.00	25.49 -0.13 0.00	23.82 -0.26 0.00	19.24 -0.32 0.00	18.89 -0.40 0.00
MID___RAQUETTE_HYD 23851	10.95 -0.55 0.00	12.75 -0.60 0.00	12.32 -0.48 0.00	3.25 -0.12 0.00	3.15 -0.12 0.00	9.34 -0.43 0.00	14.17 -0.58 0.00	15.21 -0.61 0.00	17.92 -0.69 0.00	18.28 -0.67 0.00	20.05 -0.77 0.00	21.83 -1.01 0.00	27.95 -1.25 0.00	38.39 -0.68 0.00	73.05 -1.42 0.00	53.59 -1.41 0.00	137.90 -2.37 0.00	87.61 -1.42 0.00	52.08 -1.36 0.00	28.54 -0.78 0.00	24.93 -0.69 0.00	23.26 -0.82 0.00	18.79 -0.77 0.00	18.47 -0.81 0.00
MILLIKEN___1 23584	11.48 -0.02 0.00	13.33 -0.03 0.00	12.74 -0.06 0.00	3.35 -0.02 0.00	3.26 -0.01 0.00	9.89 -0.03 -0.14	14.75 -0.01 0.00	15.88 0.05 -0.01	18.75 0.14 0.00	19.17 0.21 0.00	21.08 0.26 0.00	23.13 0.29 0.00	30.29 0.41 -0.69	48.69 0.28 -9.35	75.22 0.76 0.00	55.31 0.31 0.00	141.23 0.97 0.00	89.62 0.59 0.00	53.85 0.42 0.00	29.80 0.48 0.00	26.04 0.42 0.00	24.41 0.33 0.00	19.76 0.20 0.00	19.40 0.11 0.00
MILLIKEN___2 23585	11.48 -0.02 0.00	13.33 -0.03 0.00	12.74 -0.06 0.00	3.35 -0.02 0.00	3.26 -0.01 0.00	9.89 -0.03 -0.14	14.75 -0.01 0.00	15.88 0.05 -0.01	18.75 0.14 0.00	19.17 0.21 0.00	21.08 0.26 0.00	23.13 0.29 0.00	30.29 0.41 -0.69	48.69 0.28 -9.35	75.22 0.76 0.00	55.31 0.31 0.00	141.23 0.97 0.00	89.62 0.59 0.00	53.85 0.42 0.00	29.80 0.48 0.00	26.04 0.42 0.00	24.41 0.33 0.00	19.76 0.20 0.00	19.40 0.11 0.00
MILLIKEN___DIESEL 23629	11.48 -0.02 0.00	13.33 -0.03 0.00	12.74 -0.06 0.00	3.35 -0.02 0.00	3.26 -0.01 0.00	9.89 -0.03 -0.14	14.75 -0.01 0.00	15.88 0.05 -0.01	18.75 0.14 0.00	19.17 0.21 0.00	21.08 0.26 0.00	23.13 0.29 0.00	30.29 0.41 -0.69	48.69 0.28 -9.35	75.22 0.76 0.00	55.31 0.31 0.00	141.23 0.97 0.00	89.62 0.59 0.00	53.85 0.42 0.00	29.80 0.48 0.00	26.04 0.42 0.00	24.41 0.33 0.00	19.76 0.20 0.00	19.40 0.11 0.00
MILLSEAT___LFGE 323607	11.39 -0.10 0.00	13.24 -0.12 0.00	12.61 -0.19 0.00	3.32 -0.05 0.00	3.22 -0.05 0.00	9.66 -0.23 -0.12	14.48 -0.28 0.00	15.45 -0.38 0.00	18.32 -0.29 0.00	18.86 -0.09 0.00	20.69 -0.14 0.00	22.65 -0.19 0.00	33.74 -0.16 -4.70	102.15 -0.56 -63.64	74.10 -0.36 0.00	54.05 -0.95 0.00	139.29 -0.98 0.00	87.93 -1.10 0.00	52.88 -0.56 0.00	29.63 0.31 0.00	25.82 0.20 0.00	24.12 0.04 0.00	19.77 0.20 0.00	19.47 0.18 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	12.71 1.21 0.00	14.71 1.35 0.00	14.05 1.25 0.00	3.67 0.31 0.00	3.58 0.30 0.00	11.70 0.97 -0.95	16.20 1.45 0.00	17.47 1.60 -0.04	20.46 1.85 0.00	20.76 1.80 0.00	22.85 2.03 0.00	25.09 2.25 0.00	31.75 2.55 0.00	41.26 2.19 0.00	78.39 3.92 0.00	58.13 3.13 0.00	147.16 6.89 0.00	93.49 4.47 0.00	56.69 3.25 0.00	31.48 2.17 0.00	27.73 2.11 0.00	26.26 2.19 0.00	21.41 1.84 0.00	21.16 1.87 0.00
MODEL_CITY_ENERGY 24167	11.03 -0.47 0.00	12.83 -0.53 0.00	12.23 -0.58 0.00	3.22 -0.15 0.00	3.13 -0.15 0.00	9.36 -0.54 -0.12	13.96 -0.79 0.00	14.85 -0.98 -0.01	17.57 -1.04 0.00	18.07 -0.89 0.00	19.74 -1.08 0.00	21.57 -1.27 0.00	34.64 -1.59 -7.03	131.79 -2.55 -95.28	70.42 -4.04 0.00	51.34 -3.66 0.00	132.48 -7.79 0.00	83.53 -5.50 0.00	50.34 -3.10 0.00	28.28 -1.04 0.00	24.67 -0.96 0.00	23.07 -1.01 0.00	19.00 -0.56 0.00	18.80 -0.48 0.00
MODERN_LFGE___ 323580	11.03 -0.47 0.00	12.83 -0.53 0.00	12.23 -0.58 0.00	3.22 -0.15 0.00	3.13 -0.15 0.00	9.36 -0.54 -0.12	13.96 -0.79 0.00	14.85 -0.98 -0.01	17.57 -1.04 0.00	18.07 -0.89 0.00	19.74 -1.08 0.00	21.57 -1.27 0.00	34.64 -1.59 -7.03	131.79 -2.55 -95.28	70.42 -4.04 0.00	51.34 -3.66 0.00	132.48 -7.79 0.00	83.53 -5.50 0.00	50.34 -3.10 0.00	28.28 -1.04 0.00	24.67 -0.96 0.00	23.07 -1.01 0.00	19.00 -0.56 0.00	18.80 -0.48 0.00
MOHAWK_PAPER___DRP 24187	12.22 0.72 0.00	14.19 0.84 0.00	13.62 0.81 0.00	3.57 0.20 0.00	3.48 0.20 0.00	11.62 0.66 -1.19	15.72 0.97 0.00	16.93 1.05 -0.06	19.77 1.16 0.00	20.11 1.16 0.00	22.12 1.29 0.00	24.29 1.44 0.00	30.87 1.68 0.00	40.49 1.42 0.00	76.92 2.45 0.00	57.08 2.07 0.00	145.14 4.88 0.00	92.29 3.26 0.00	56.03 2.59 0.00	31.02 1.70 0.00	27.23 1.61 0.00	25.64 1.56 0.00	20.83 1.27 0.00	20.53 1.24 0.00
MONGAUP___HYD 23641	12.89 1.39 0.00	14.91 1.56 0.00	14.25 1.45 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.81 1.14 -0.90	16.49 1.73 0.00	17.82 1.96 -0.04	20.90 2.29 0.00	21.24 2.29 0.00	23.40 2.58 0.00	25.72 2.88 0.00	32.62 3.43 0.00	42.63 3.56 0.00	81.15 6.68 0.00	59.63 4.63 0.00	151.29 11.02 0.00	96.32 7.30 0.00	58.70 5.26 0.00	32.53 3.21 0.00	28.60 2.97 0.00	26.99 2.91 0.00	21.92 2.36 0.00	21.59 2.30 0.00

MONTAUK___DIESEL 23721	16.46 2.26 -2.70	15.77 2.41 0.00	14.96 2.15 0.00	3.89 0.52 0.00	3.80 0.53 0.00	12.45 1.72 -0.95	17.37 2.61 0.00	19.10 3.08 -0.20	35.17 3.90 -12.66	24.15 4.23 -0.97	45.65 4.96 -19.86	34.79 5.59 -6.35	40.15 7.03 -3.92	46.53 7.46 0.00	87.90 13.44 0.00	65.72 10.72 0.00	166.87 26.61 0.00	105.85 16.82 0.00	65.82 10.46 -1.92	37.90 6.43 -2.15	37.55 6.10 -5.82	46.61 5.77 -16.77	44.93 4.39 -20.97	35.78 4.06 -12.43
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	12.82 1.32 0.00	14.83 1.47 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.33 0.00	11.78 1.06 -0.95	16.33 1.57 0.00	17.60 1.74 -0.04	20.61 2.00 0.00	20.91 1.95 0.00	23.01 2.19 0.00	25.26 2.41 0.00	31.90 2.70 0.00	41.37 2.30 0.00	78.48 4.02 0.00	58.20 3.20 0.00	147.24 6.97 0.00	93.57 4.55 0.00	56.76 3.32 0.00	31.54 2.21 0.00	27.80 2.18 0.00	26.37 2.29 0.00	21.52 1.96 0.00	21.29 2.00 0.00
MUNSVILLE_WIND_PWR 323609	12.24 0.74 0.00	14.26 0.90 0.00	13.65 0.84 0.00	3.58 0.22 0.00	3.49 0.22 0.00	10.69 0.68 -0.24	15.91 1.16 0.00	17.26 1.42 -0.01	20.42 1.81 0.00	20.85 1.89 0.00	22.98 2.15 0.00	25.18 2.34 0.00	33.20 3.01 -0.99	56.19 3.66 -13.46	81.44 6.98 0.00	59.73 4.72 0.00	152.51 12.25 0.00	96.66 7.64 0.00	58.10 4.66 0.00	32.02 2.70 0.00	27.86 2.23 0.00	25.96 1.89 0.00	20.95 1.38 0.00	20.53 1.24 0.00
N SALMON___HYD 24042	10.96 -0.54 0.00	12.79 -0.56 0.00	12.33 -0.48 0.00	3.26 -0.11 0.00	3.17 -0.11 0.00	9.42 -0.35 0.00	14.28 -0.47 0.00	15.34 -0.48 0.00	18.16 -0.45 0.00	18.56 -0.40 0.00	20.33 -0.50 0.00	22.23 -0.61 0.00	28.76 -0.43 0.00	39.54 0.48 0.00	75.47 1.01 0.00	55.64 0.64 0.00	142.58 2.31 0.00	90.82 1.79 0.00	54.04 0.61 0.00	29.28 -0.04 0.00	25.40 -0.22 0.00	23.65 -0.43 0.00	18.99 -0.58 0.00	18.56 -0.72 0.00
N.E._GEN_SANDY PD 24062	12.47 0.98 0.00	14.33 1.10 0.12	14.25 1.05 -0.39	-1.75 0.25 5.37	3.43 0.26 0.10	11.71 0.84 -1.09	16.02 1.26 0.00	17.07 1.38 0.13	20.35 1.55 -0.19	20.45 1.50 0.00	22.47 1.65 0.00	24.66 1.82 0.00	31.27 2.07 0.00	40.73 1.66 0.00	77.20 2.73 0.00	57.33 2.33 0.00	145.33 5.06 0.00	88.48 3.39 3.94	53.13 2.76 3.07	31.20 1.88 0.00	27.42 1.79 0.00	25.92 1.84 0.00	23.10 1.56 -1.98	20.64 1.56 0.21
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.74 1.24 0.00	14.73 1.38 0.00	14.08 1.28 0.00	3.68 0.32 0.00	3.59 0.31 0.00	11.69 0.99 -0.93	16.22 1.46 0.00	17.49 1.63 -0.04	20.49 1.88 0.00	20.79 1.84 0.00	22.89 2.06 0.00	25.14 2.30 0.00	31.82 2.62 0.00	41.38 2.31 0.00	78.77 4.31 0.00	58.38 3.37 0.00	147.77 7.51 0.00	93.87 4.84 0.00	56.89 3.46 0.00	31.58 2.26 0.00	27.82 2.19 0.00	26.34 2.26 0.00	21.46 1.89 0.00	21.20 1.91 0.00
NARROWS_GT1_1 24228	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
NARROWS_GT1_2 24229	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
NARROWS_GT1_3 24230	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
NARROWS_GT1_4 24231	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
NARROWS_GT1_5 24232	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
NARROWS_GT1_6 24233	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
NARROWS_GT1_7 24234	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
NARROWS_GT1_8 24235	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
NARROWS_GT2_1 24236	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80

NARROWS_GT2_2 24237	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
NARROWS_GT2_3 24238	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
NARROWS_GT2_4 24239	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
NARROWS_GT2_5 24240	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
NARROWS_GT2_6 24241	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
NARROWS_GT2_7 24242	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
NARROWS_GT2_8 24243	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80
NEG CAPITAL___MECHNVIL 23645	12.49 0.99 0.00	14.49 1.13 0.00	13.90 1.09 0.00	3.63 0.27 0.00	3.55 0.27 0.00	11.89 0.89 -1.23	16.13 1.37 0.00	17.40 1.52 -0.06	20.36 1.75 0.00	20.68 1.72 0.00	22.70 1.87 0.00	24.92 2.08 0.00	31.71 2.51 0.00	41.65 2.59 0.00	78.90 4.44 0.00	58.57 3.57 0.00	149.11 8.84 0.00	94.95 5.92 0.00	57.78 4.34 0.00	32.00 2.68 0.00	28.04 2.42 0.00	26.42 2.34 0.00	21.43 1.87 0.00	21.06 1.77 0.00
NEG CENTRAL_HIGH_ACRES 23767	11.16 -0.34 0.00	12.94 -0.42 0.00	12.35 -0.45 0.00	3.25 -0.11 0.00	3.17 -0.11 0.00	9.51 -0.36 -0.10	14.26 -0.50 0.00	15.30 -0.52 0.00	18.14 -0.47 0.00	18.61 -0.34 0.00	20.48 -0.34 0.00	22.49 -0.35 0.00	28.32 -0.35 0.52	31.33 -0.63 7.10	73.85 -0.62 0.00	54.29 -0.71 0.00	139.22 -1.04 0.00	88.15 -0.88 0.00	52.89 -0.55 0.00	29.34 0.01 0.00	25.58 -0.04 0.00	23.98 -0.09 0.00	19.43 -0.14 0.00	19.04 -0.24 0.00
NEG CENTRAL___DRP 24199	11.55 0.04 0.00	13.41 0.05 0.00	12.82 0.02 0.00	3.36 0.00 0.00	3.28 0.01 0.00	9.88 0.00 -0.10	14.79 0.03 0.00	15.91 0.09 0.00	18.83 0.22 0.00	19.25 0.29 0.00	21.17 0.35 0.00	23.21 0.37 0.00	29.72 0.53 0.00	39.52 0.45 0.00	75.66 1.20 0.00	55.45 0.45 0.00	141.75 1.48 0.00	89.91 0.88 0.00	54.06 0.62 0.00	30.00 0.67 0.00	26.17 0.55 0.00	24.54 0.46 0.00	19.88 0.31 0.00	19.53 0.25 0.00
NEG CENTRAL___INDECK 23768	11.76 0.26 0.00	13.66 0.30 0.00	13.02 0.21 0.00	3.42 0.05 0.00	3.33 0.05 0.00	10.02 0.10 -0.14	15.00 0.25 0.00	16.09 0.27 -0.01	18.98 0.37 0.00	19.22 0.26 0.00	20.95 0.12 0.00	22.97 0.13 0.00	32.55 0.26 -3.10	81.13 0.13 -41.93	75.26 0.79 0.00	54.97 -0.03 0.00	141.15 0.88 0.00	89.24 0.22 0.00	53.62 0.18 0.00	29.88 0.56 0.00	26.01 0.39 0.00	24.30 0.22 0.00	19.79 0.22 0.00	19.95 0.66 0.00
NEG CENTRAL___SENECA 23627	11.63 0.12 0.00	13.51 0.15 0.00	12.90 0.10 0.00	3.39 0.02 0.00	3.30 0.02 0.00	9.93 0.04 -0.12	14.87 0.12 0.00	16.02 0.20 0.00	19.00 0.39 0.00	19.43 0.47 0.00	21.37 0.54 0.00	23.42 0.58 0.00	30.61 0.82 -0.59	47.94 0.82 -8.05	76.40 1.93 0.00	55.85 0.85 0.00	142.90 2.64 0.00	90.57 1.55 0.00	54.51 1.07 0.00	30.33 1.01 0.00	26.43 0.80 0.00	24.78 0.71 0.00	20.06 0.50 0.00	19.70 0.42 0.00
NEG CENTRAL___STATE_STREET 24147	11.71 0.21 0.00	13.59 0.23 0.00	12.98 0.18 0.00	3.41 0.04 0.00	3.32 0.05 0.00	10.02 0.14 -0.10	15.03 0.27 0.00	16.18 0.35 0.00	19.16 0.55 0.00	19.63 0.67 0.00	21.62 0.79 0.00	23.75 0.91 0.00	30.43 1.24 0.00	40.45 1.38 0.00	77.52 3.05 0.00	56.94 1.94 0.00	145.44 5.18 0.00	92.34 3.31 0.00	55.40 1.96 0.00	30.67 1.35 0.00	26.79 1.17 0.00	25.08 1.00 0.00	20.27 0.70 0.00	19.86 0.58 0.00
NEG MILLWOOD___DRP 24198	12.84 1.34 0.00	14.85 1.49 0.00	14.18 1.38 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.82 1.08 -0.97	16.38 1.62 0.00	17.67 1.81 -0.05	20.72 2.11 0.00	21.05 2.09 0.00	23.18 2.36 0.00	25.46 2.62 0.00	32.26 3.06 0.00	42.00 2.93 0.00	79.88 5.41 0.00	59.24 4.24 0.00	150.17 9.91 0.00	95.43 6.40 0.00	57.85 4.41 0.00	32.12 2.79 0.00	28.26 2.63 0.00	26.71 2.63 0.00	21.74 2.18 0.00	21.45 2.17 0.00
NEG NORTH_FLCN_SEA 23793	10.91 -0.59 0.00	12.75 -0.60 0.00	12.30 -0.50 0.00	3.26 -0.11 0.00	3.18 -0.10 0.00	9.47 -0.31 0.00	14.32 -0.44 0.00	15.34 -0.48 0.00	18.18 -0.43 0.00	18.56 -0.40 0.00	20.34 -0.49 0.00	22.25 -0.59 0.00	28.91 -0.29 0.00	39.70 0.63 0.00	75.85 1.39 0.00	56.03 1.02 0.00	143.32 3.06 0.00	91.44 2.41 0.00	54.52 1.08 0.00	29.47 0.15 0.00	25.49 -0.13 0.00	23.69 -0.39 0.00	18.96 -0.60 0.00	18.47 -0.81 0.00



NEG NORTH_KES_CHATEGAY 23792	10.85 -0.65 0.00	12.68 -0.68 0.00	12.21 -0.59 0.00	3.23 -0.14 0.00	3.14 -0.13 0.00	9.36 -0.41 0.00	14.18 -0.58 0.00	15.20 -0.62 0.00	17.98 -0.63 0.00	18.35 -0.60 0.00	20.09 -0.73 0.00	21.98 -0.85 0.00	28.52 -0.67 0.00	39.24 0.17 0.00	74.95 0.49 0.00	55.32 0.32 0.00	141.63 1.37 0.00	90.28 1.25 0.00	53.74 0.30 0.00	29.02 -0.31 0.00	25.13 -0.50 0.00	23.38 -0.70 0.00	18.76 -0.81 0.00	18.33 -0.96 0.00
NEG NORTH___ALICE_FALLS 23915	10.98 -0.52 0.00	12.82 -0.54 0.00	12.35 -0.45 0.00	3.27 -0.10 0.00	3.19 -0.08 0.00	9.51 -0.27 0.00	14.38 -0.38 0.00	15.42 -0.40 0.00	18.29 -0.32 0.00	18.67 -0.28 0.00	20.45 -0.37 0.00	22.39 -0.46 0.00	29.10 -0.09 0.00	39.94 0.87 0.00	76.26 1.80 0.00	56.33 1.33 0.00	144.27 4.00 0.00	92.03 3.00 0.00	54.80 1.37 0.00	29.65 0.33 0.00	25.67 0.04 0.00	23.86 -0.22 0.00	19.07 -0.49 0.00	18.59 -0.70 0.00
NEG NORTH___LWR_SARANAC 23913	10.98 -0.52 0.00	12.82 -0.54 0.00	12.35 -0.45 0.00	3.27 -0.10 0.00	3.19 -0.08 0.00	9.51 -0.27 0.00	14.38 -0.38 0.00	15.42 -0.40 0.00	18.29 -0.32 0.00	18.67 -0.28 0.00	20.45 -0.37 0.00	22.39 -0.46 0.00	29.10 -0.09 0.00	39.94 0.87 0.00	76.26 1.80 0.00	56.33 1.33 0.00	144.27 4.00 0.00	92.03 3.00 0.00	54.80 1.37 0.00	29.65 0.33 0.00	25.67 0.04 0.00	23.86 -0.22 0.00	19.07 -0.49 0.00	18.59 -0.70 0.00
NEG NORTH___PLATTSBURG 23628	10.98 -0.52 0.00	12.82 -0.54 0.00	12.35 -0.45 0.00	3.27 -0.10 0.00	3.19 -0.08 0.00	9.51 -0.27 0.00	14.38 -0.38 0.00	15.42 -0.40 0.00	18.29 -0.32 0.00	18.67 -0.28 0.00	20.45 -0.37 0.00	22.39 -0.46 0.00	29.10 -0.09 0.00	39.94 0.87 0.00	76.26 1.80 0.00	56.33 1.33 0.00	144.27 4.00 0.00	92.03 3.00 0.00	54.80 1.37 0.00	29.65 0.33 0.00	25.67 0.04 0.00	23.86 -0.22 0.00	19.07 -0.49 0.00	18.59 -0.70 0.00
NEG WEST_LEA_LOCKPORT 23791	11.13 -0.37 0.00	12.96 -0.40 0.00	12.35 -0.45 0.00	3.25 -0.12 0.00	3.16 -0.12 0.00	9.45 -0.45 -0.12	14.12 -0.64 0.00	14.99 -0.83 -0.01	17.71 -0.90 0.00	18.20 -0.75 0.00	19.90 -0.93 0.00	21.74 -1.10 0.00	32.89 -1.37 -5.06	105.35 -2.23 -68.51	71.02 -3.44 0.00	51.75 -3.25 0.00	133.48 -6.79 0.00	84.25 -4.77 0.00	50.77 -2.67 0.00	28.53 -0.79 0.00	24.87 -0.75 0.00	23.26 -0.82 0.00	19.15 -0.42 0.00	18.92 -0.37 0.00
NEG WEST___LANCASTR 23811	11.56 0.06 0.00	13.50 0.15 0.00	12.89 0.08 0.00	3.38 0.01 0.00	3.29 0.01 0.00	9.87 -0.05 -0.14	14.71 -0.05 0.00	15.81 -0.01 -0.01	18.71 0.09 0.00	19.08 0.12 0.00	20.90 0.07 0.00	22.79 -0.05 0.00	42.68 -0.03 -13.52	221.65 -0.51 -183.09	74.01 -0.46 0.00	53.48 -1.52 0.00	136.85 -3.41 0.00	86.48 -2.55 0.00	52.16 -1.28 0.00	29.37 0.05 0.00	25.61 -0.02 0.00	24.21 0.14 0.00	19.75 0.19 0.00	19.52 0.23 0.00
NEG_PENN_ALLEGHNY 23528	11.79 0.30 0.00	13.75 0.40 0.00	13.16 0.35 0.00	3.45 0.09 0.00	3.36 0.09 0.00	10.29 0.25 -0.27	15.16 0.40 0.00	16.34 0.50 -0.01	19.26 0.65 0.00	19.58 0.63 0.00	21.49 0.66 0.00	23.52 0.68 0.00	31.51 0.86 -1.46	59.55 0.72 -19.76	75.88 1.42 0.00	55.49 0.49 0.00	141.40 1.13 0.00	89.65 0.62 0.00	54.05 0.61 0.00	30.05 0.72 0.00	26.25 0.62 0.00	24.74 0.66 0.00	20.08 0.52 0.00	19.81 0.52 0.00
NEG___GEN_MONROE 24207	11.60 0.10 0.00	13.42 0.06 0.00	12.79 -0.02 0.00	3.35 -0.01 0.00	3.27 -0.01 0.00	9.83 -0.05 -0.10	14.72 -0.04 0.00	15.79 -0.03 0.00	18.73 0.12 0.00	19.25 0.30 0.00	21.21 0.38 0.00	23.27 0.43 0.00	29.87 0.68 0.00	39.72 0.65 0.00	76.41 1.95 0.00	56.21 1.21 0.00	144.49 4.23 0.00	91.36 2.33 0.00	54.77 1.34 0.00	30.45 1.13 0.00	26.56 0.94 0.00	24.79 0.71 0.00	20.15 0.59 0.00	19.81 0.52 0.00
NEPA___ENERGY 23901	11.36 -0.14 0.00	13.31 -0.05 0.00	12.72 -0.08 0.00	3.34 -0.03 0.00	3.25 -0.03 0.00	9.78 -0.16 -0.17	14.52 -0.24 0.00	15.63 -0.20 -0.01	18.45 -0.16 0.00	18.74 -0.22 0.00	20.51 -0.32 0.00	22.34 -0.51 0.00	32.11 -0.66 -3.57	86.07 -1.39 -48.39	72.06 -2.40 0.00	52.00 -3.00 0.00	132.61 -7.65 0.00	83.85 -5.17 0.00	50.63 -2.80 0.00	28.54 -0.78 0.00	24.89 -0.74 0.00	23.62 -0.46 0.00	19.24 -0.32 0.00	19.07 -0.22 0.00
NEVERSINK___HYD 23608	12.44 0.94 0.00	14.39 1.03 0.00	13.75 0.95 0.00	3.59 0.23 0.00	3.51 0.23 0.00	11.40 0.75 -0.88	15.88 1.12 0.00	17.16 1.30 -0.04	20.13 1.52 0.00	20.50 1.54 0.00	22.61 1.78 0.00	24.81 1.97 0.00	31.44 2.25 0.00	41.09 2.02 0.00	78.27 3.80 0.00	57.95 2.95 0.00	147.01 6.74 0.00	93.41 4.38 0.00	56.56 3.12 0.00	31.35 2.03 0.00	27.58 1.96 0.00	26.04 1.96 0.00	21.15 1.59 0.00	20.85 1.56 0.00
NEWTON___FALLS_HYD 23847	11.15 -0.35 0.00	12.96 -0.40 0.00	12.48 -0.33 0.00	3.28 -0.08 0.00	3.19 -0.08 0.00	9.49 -0.28 0.00	14.40 -0.36 0.00	15.48 -0.34 0.00	18.26 -0.35 0.00	18.65 -0.30 0.00	20.50 -0.33 0.00	22.36 -0.48 0.00	28.62 -0.57 0.00	38.88 -0.18 0.00	74.05 -0.41 0.00	54.41 -0.60 0.00	139.71 -0.56 0.00	88.74 -0.29 0.00	52.95 -0.49 0.00	29.16 -0.16 0.00	25.49 -0.13 0.00	23.82 -0.26 0.00	19.24 -0.32 0.00	18.89 -0.40 0.00
NIAGARA_115E_LBMP 323715	10.97 -0.53 0.00	12.76 -0.60 0.00	12.16 -0.64 0.00	3.20 -0.17 0.00	3.11 -0.17 0.00	9.30 -0.60 -0.12	13.88 -0.88 0.00	14.76 -1.06 -0.01	17.47 -1.14 0.00	17.97 -0.99 0.00	19.62 -1.20 0.00	21.44 -1.41 0.00	35.01 -1.78 -7.60	139.16 -2.82 -102.91	69.91 -4.55 0.00	50.96 -4.04 0.00	131.57 -8.69 0.00	82.92 -6.11 0.00	49.97 -3.47 0.00	28.08 -1.24 0.00	24.49 -1.13 0.00	22.91 -1.17 0.00	18.88 -0.68 0.00	18.70 -0.59 0.00
NIAGARA_115W_LBMP 323714	11.00 -0.50 0.00	12.80 -0.56 0.00	12.20 -0.60 0.00	3.21 -0.16 0.00	3.12 -0.15 0.00	9.34 -0.56 -0.13	13.93 -0.83 0.00	14.82 -1.01 -0.01	17.54 -1.06 0.00	18.03 -0.92 0.00	19.70 -1.13 0.00	21.51 -1.33 0.00	38.45 -1.68 -10.93	184.51 -2.62 -148.06	70.29 -4.18 0.00	51.22 -3.78 0.00	132.16 -8.11 0.00	83.39 -5.64 0.00	50.22 -3.22 0.00	28.23 -1.09 0.00	24.61 -1.01 0.00	23.03 -1.05 0.00	18.98 -0.58 0.00	18.76 -0.53 0.00
NIAGARA_230_LBMP 323716	11.07 -0.43 0.00	12.87 -0.49 0.00	12.28 -0.53 0.00	3.23 -0.14 0.00	3.14 -0.13 0.00	9.40 -0.49 -0.12	14.03 -0.73 0.00	14.94 -0.89 -0.01	17.68 -0.93 0.00	18.15 -0.81 0.00	19.84 -0.98 0.00	21.67 -1.18 0.00	21.05 -1.48 6.66	-53.56 -2.35 90.28	70.76 -3.71 0.00	51.59 -3.41 0.00	132.94 -7.33 0.00	83.91 -5.12 0.00	50.54 -2.90 0.00	28.41 -0.91 0.00	24.77 -0.85 0.00	23.19 -0.89 0.00	19.08 -0.48 0.00	18.84 -0.44 0.00
NIAGARA____ 23760	11.02 -0.48 0.00	12.82 -0.54 0.00	12.22 -0.58 0.00	3.21 -0.15 0.00	3.12 -0.15 0.00	9.35 -0.55 -0.12	13.94 -0.81 0.00	14.85 -0.98 -0.01	17.59 -1.03 0.00	18.07 -0.89 0.00	19.74 -1.08 0.00	21.57 -1.27 0.00	27.61 -1.59 0.00	36.55 -2.52 0.00	70.45 -4.01 0.00	51.36 -3.65 0.00	132.44 -7.82 0.00	83.52 -5.51 0.00	50.32 -3.12 0.00	28.29 -1.03 0.00	24.67 -0.96 0.00	23.08 -1.00 0.00	18.98 -0.58 0.00	18.77 -0.52 0.00

NINE_MILE_1 23575	11.24 -0.25 0.00	13.05 -0.30 0.00	12.51 -0.30 0.00	3.28 -0.08 0.00	3.20 -0.07 0.00	9.60 -0.23 -0.05	14.40 -0.36 0.00	15.44 -0.38 0.00	18.20 -0.41 0.00	18.57 -0.38 0.00	20.41 -0.42 0.00	22.39 -0.45 0.00	28.61 -0.58 0.00	38.15 -0.92 0.00	72.82 -1.64 0.00	53.69 -1.31 0.00	137.03 -3.23 0.00	86.96 -2.07 0.00	52.25 -1.19 0.00	28.80 -0.52 0.00	25.17 -0.46 0.00	23.63 -0.45 0.00	19.21 -0.36 0.00	18.91 -0.38 0.00
NINE_MILE_2 23744	11.25 -0.25 0.00	13.06 -0.30 0.00	12.51 -0.30 0.00	3.28 -0.08 0.00	3.20 -0.07 0.00	9.60 -0.23 -0.05	14.40 -0.35 0.00	15.44 -0.38 0.00	18.20 -0.41 0.00	18.57 -0.38 0.00	20.41 -0.42 0.00	22.39 -0.45 0.00	28.61 -0.58 0.00	38.15 -0.92 0.00	72.82 -1.64 0.00	53.69 -1.31 0.00	137.04 -3.22 0.00	86.96 -2.07 0.00	52.26 -1.18 0.00	28.80 -0.52 0.00	25.17 -0.46 0.00	23.63 -0.45 0.00	19.21 -0.36 0.00	18.91 -0.38 0.00
NM_CAPITAL___DRP 24208	12.12 0.62 0.00	14.08 0.72 0.00	13.51 0.71 0.00	3.54 0.18 0.00	3.46 0.18 0.00	11.54 0.59 -1.18	15.59 0.83 0.00	16.78 0.90 -0.05	19.58 0.97 0.00	19.91 0.95 0.00	21.89 1.07 0.00	24.04 1.19 0.00	30.54 1.35 0.00	40.00 0.93 0.00	75.90 1.44 0.00	56.33 1.33 0.00	143.09 2.82 0.00	90.99 1.97 0.00	55.23 1.79 0.00	30.59 1.27 0.00	26.86 1.24 0.00	25.32 1.24 0.00	20.59 1.03 0.00	20.31 1.03 0.00
NM_CENTRAL___DRP 24181	11.50 0.00 0.00	13.34 -0.01 0.00	12.77 -0.04 0.00	3.36 -0.01 0.00	3.27 -0.01 0.00	9.82 -0.02 -0.06	14.73 -0.03 0.00	15.82 -0.01 0.00	18.67 0.06 0.00	19.08 0.12 0.00	20.99 0.16 0.00	23.00 0.16 0.00	29.43 0.23 0.00	39.20 0.13 0.00	74.89 0.43 0.00	55.16 0.16 0.00	140.81 0.54 0.00	89.32 0.29 0.00	53.68 0.25 0.00	29.62 0.30 0.00	25.87 0.25 0.00	24.28 0.20 0.00	19.73 0.17 0.00	19.40 0.12 0.00
NM_FRONTIER___DRP 24179	11.00 -0.50 0.00	12.80 -0.56 0.00	12.20 -0.60 0.00	3.21 -0.16 0.00	3.12 -0.15 0.00	9.34 -0.56 -0.13	13.93 -0.83 0.00	14.82 -1.01 -0.01	17.54 -1.06 0.00	18.03 -0.92 0.00	19.70 -1.13 0.00	21.51 -1.33 0.00	38.45 -1.68 -10.93	184.51 -2.62 -148.06	70.29 -4.18 0.00	51.22 -3.78 0.00	132.16 -8.11 0.00	83.39 -5.64 0.00	50.22 -3.22 0.00	28.23 -1.09 0.00	24.61 -1.01 0.00	23.03 -1.05 0.00	18.98 -0.58 0.00	18.76 -0.53 0.00
NM_ST_REGIS___HYD 24053	10.94 -0.56 0.00	12.75 -0.60 0.00	12.32 -0.49 0.00	3.25 -0.12 0.00	3.16 -0.12 0.00	9.36 -0.42 0.00	14.19 -0.57 0.00	15.24 -0.58 0.00	17.98 -0.63 0.00	18.34 -0.61 0.00	20.12 -0.71 0.00	21.93 -0.92 0.00	28.15 -1.04 0.00	38.71 -0.36 0.00	73.75 -0.71 0.00	54.18 -0.82 0.00	139.32 -0.94 0.00	88.59 -0.43 0.00	52.64 -0.80 0.00	28.75 -0.57 0.00	25.06 -0.56 0.00	23.37 -0.71 0.00	18.84 -0.72 0.00	18.50 -0.79 0.00
NORTHPORT___1 23551	15.65 1.45 -2.70	14.92 1.56 0.00	14.19 1.39 0.00	3.68 0.32 0.00	3.59 0.32 0.00	11.80 1.07 -0.95	16.39 1.64 0.00	17.96 1.94 -0.20	33.53 2.26 -12.66	22.10 2.18 -0.97	43.08 2.39 -19.86	31.77 2.58 -6.35	35.88 2.76 -3.92	40.69 1.85 0.22	73.98 2.96 3.44	52.48 2.85 5.37	146.71 6.45 0.00	42.14 4.02 50.91	58.43 3.07 -1.92	33.85 2.38 -2.15	33.78 2.34 -5.82	43.31 2.46 -16.77	42.46 2.10 -20.79	33.82 2.17 -12.36
NORTHPORT___2 23552	15.65 1.45 -2.70	14.92 1.56 0.00	14.19 1.39 0.00	3.68 0.32 0.00	3.59 0.32 0.00	11.80 1.07 -0.95	16.39 1.64 0.00	17.96 1.94 -0.20	33.53 2.26 -12.66	22.10 2.18 -0.97	43.08 2.39 -19.86	31.77 2.58 -6.35	35.88 2.76 -3.92	40.69 1.85 0.22	73.98 2.96 3.44	52.48 2.85 5.37	146.71 6.45 0.00	42.14 4.02 50.91	58.43 3.07 -1.92	33.85 2.38 -2.15	33.78 2.34 -5.82	43.31 2.46 -16.77	42.46 2.10 -20.79	33.82 2.17 -12.36
NORTHPORT___3 23553	15.55 1.35 -2.70	14.80 1.45 0.00	14.08 1.27 0.00	3.66 0.30 0.00	3.57 0.29 0.00	11.72 0.99 -0.95	16.27 1.51 0.00	17.81 1.78 -0.20	33.37 2.10 -12.66	21.94 2.02 -0.97	42.89 2.20 -19.86	31.60 2.40 -6.35	35.71 2.59 -3.92	40.49 1.65 0.22	73.70 2.66 3.42	52.28 2.63 5.35	146.04 5.78 0.00	41.94 3.66 50.75	58.15 2.80 -1.92	33.65 2.18 -2.15	33.59 2.14 -5.82	43.12 2.27 -16.77	42.28 1.92 -20.80	33.65 2.01 -12.36
NORTHPORT___4 23650	15.55 1.35 -2.70	14.80 1.45 0.00	14.08 1.27 0.00	3.66 0.30 0.00	3.57 0.29 0.00	11.72 0.99 -0.95	16.27 1.51 0.00	17.81 1.78 -0.20	33.37 2.10 -12.66	21.94 2.02 -0.97	42.89 2.20 -19.86	31.60 2.40 -6.35	35.71 2.59 -3.92	40.49 1.65 0.22	73.70 2.66 3.42	52.28 2.63 5.35	146.04 5.78 0.00	41.94 3.66 50.75	58.15 2.80 -1.92	33.65 2.18 -2.15	33.59 2.14 -5.82	43.12 2.27 -16.77	42.28 1.92 -20.80	33.65 2.01 -12.36
NORTHPORT___IC 23718	15.65 1.45 -2.70	14.92 1.56 0.00	14.19 1.39 0.00	3.68 0.32 0.00	3.59 0.32 0.00	11.80 1.07 -0.95	16.39 1.64 0.00	17.96 1.94 -0.20	33.53 2.26 -12.66	22.10 2.18 -0.97	43.08 2.39 -19.86	31.77 2.58 -6.35	35.88 2.76 -3.92	40.69 1.85 0.22	73.98 2.96 3.44	52.48 2.85 5.37	146.71 6.45 0.00	42.14 4.02 50.91	58.43 3.07 -1.92	33.85 2.38 -2.15	33.78 2.34 -5.82	43.31 2.46 -16.77	42.46 2.10 -20.79	33.82 2.17 -12.36
NPX_GEN_1385_PROXY 323591	15.57 1.37 -2.70	14.87 1.52 0.00	14.14 1.33 0.00	3.65 0.28 0.00	3.56 0.28 0.00	11.71 0.98 -0.95	16.29 1.53 0.00	17.95 1.92 -0.20	33.40 2.12 -12.66	21.77 1.85 -0.97	42.96 2.27 -19.86	31.64 2.44 -6.35	35.60 2.49 -3.92	40.31 1.47 0.22	73.11 2.09 3.44	51.92 2.29 5.37	146.11 5.85 0.00	41.54 3.43 50.91	58.38 3.02 -1.92	33.85 2.38 -2.15	33.78 2.33 -5.82	43.14 2.29 -16.77	42.04 1.69 -20.79	33.30 1.65 -12.36
NPX_GEN_CSC 323557	15.60 1.40 -2.70	14.83 1.47 0.00	14.08 1.28 0.00	3.66 0.30 0.00	3.57 0.30 0.00	11.76 1.03 -0.95	16.30 1.54 0.00	17.86 1.84 -0.20	33.54 2.27 -12.66	22.26 2.34 -0.97	43.34 2.65 -19.86	32.11 2.92 -6.35	36.54 3.42 -3.92	41.89 2.83 0.00	79.15 4.69 0.00	59.29 4.29 0.00	150.47 10.21 0.00	95.52 6.50 0.00	59.89 4.53 -1.92	34.60 3.13 -2.15	34.53 3.09 -5.82	43.93 3.08 -16.77	42.94 2.40 -20.97	34.02 2.30 -12.43
NSINS_S_GLNS_FALLS 23858	12.54 1.04 0.00	14.53 1.17 0.00	13.94 1.13 0.00	3.64 0.27 0.00	3.55 0.28 0.00	11.93 0.94 -1.22	16.22 1.46 0.00	17.52 1.64 -0.06	20.51 1.90 0.00	20.82 1.87 0.00	22.76 1.94 0.00	25.01 2.17 0.00	31.73 2.54 0.00	41.50 2.44 0.00	78.27 3.80 0.00	58.18 3.18 0.00	148.07 7.81 0.00	94.37 5.34 0.00	57.85 4.41 0.00	32.02 2.70 0.00	28.02 2.40 0.00	26.55 2.47 0.00	21.55 1.99 0.00	21.17 1.89 0.00
NUCOR_STEEL___DRP 24197	11.71 0.22 0.00	13.60 0.24 0.00	12.99 0.19 0.00	3.41 0.05 0.00	3.33 0.05 0.00	10.04 0.17 -0.10	15.05 0.29 0.00	16.19 0.37 0.00	19.17 0.56 0.00	19.62 0.66 0.00	21.60 0.78 0.00	23.72 0.88 0.00	30.37 1.17 0.00	40.33 1.27 0.00	77.27 2.81 0.00	56.75 1.75 0.00	144.99 4.73 0.00	92.02 2.99 0.00	55.20 1.77 0.00	30.57 1.25 0.00	26.71 1.09 0.00	25.01 0.93 0.00	20.22 0.65 0.00	19.83 0.55 0.00

NYISO_LBMP_REFERENCE 24008	11.50 0.00 0.00	13.36 0.00 0.00	12.80 0.00 0.00	3.36 0.00 0.00	3.27 0.00 0.00	9.77 0.00 0.00	14.76 0.00 0.00	15.82 0.00 0.00	18.61 0.00 0.00	18.96 0.00 0.00	20.82 0.00 0.00	22.84 0.00 0.00	29.20 0.00 0.00	39.06 0.00 0.00	74.46 0.00 0.00	55.00 0.00 0.00	140.26 0.00 0.00	89.03 0.00 0.00	53.44 0.00 0.00	29.32 0.00 0.00	25.62 0.00 0.00	24.08 0.00 0.00	19.57 0.00 0.00	19.29 0.00 0.00
NYPA_BRENTWD____GT 24164	15.77 1.57 -2.70	15.05 1.69 0.00	14.29 1.49 0.00	3.71 0.35 0.00	3.62 0.35 0.00	11.89 1.16 -0.95	16.53 1.77 0.00	18.11 2.09 -0.20	33.77 2.50 -12.66	22.41 2.48 -0.97	43.46 2.77 -19.86	32.23 3.04 -6.35	36.54 3.42 -3.92	41.64 2.57 0.00	78.83 4.36 0.00	58.80 3.80 0.00	149.10 8.83 0.00	94.56 5.53 0.00	59.30 3.95 -1.92	34.50 3.02 -2.15	34.36 2.91 -5.82	43.81 2.96 -16.77	43.02 2.44 -21.02	34.24 2.50 -12.45
NYPA_GOWANUS____GT5 24156	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.47 0.00	58.36 3.36 0.00	147.57 7.30 0.00	93.87 4.84 0.00	56.97 3.54 0.00	31.70 2.38 0.00	27.98 2.36 -0.01	26.58 2.50 -0.01	23.34 2.13 -1.64	22.27 2.18 -0.80
NYPA_GOWANUS____GT6 24157	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.47 0.00	58.36 3.36 0.00	147.57 7.30 0.00	93.87 4.84 0.00	56.97 3.54 0.00	31.70 2.38 0.00	27.98 2.36 -0.01	26.58 2.50 -0.01	23.34 2.13 -1.64	22.27 2.18 -0.80
NYPA_HARLEM__RVR__GT1 24160	12.84 1.34 0.00	14.85 1.50 0.00	14.19 1.39 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.60 1.73 -0.05	20.60 1.99 0.00	20.93 1.97 0.00	23.02 2.19 -0.01	25.28 2.43 -0.01	31.88 2.69 0.00	40.30 2.16 0.93	76.48 3.89 1.88	58.45 3.15 -0.30	146.59 6.33 0.01	93.69 4.49 -0.17	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.56 2.00 0.00	21.38 2.09 0.00
NYPA_HARLEM__RVR__GT2 24161	12.84 1.34 0.00	14.85 1.50 0.00	14.19 1.39 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.60 1.73 -0.05	20.60 1.99 0.00	20.93 1.97 0.00	23.02 2.19 -0.01	25.28 2.43 -0.01	31.88 2.69 0.00	40.30 2.16 0.93	76.48 3.89 1.88	58.45 3.15 -0.30	146.59 6.33 0.01	93.69 4.49 -0.17	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.56 2.00 0.00	21.38 2.09 0.00
NYPA_KENT____GT 24152	12.90 1.40 0.00	14.92 1.57 0.00	14.26 1.45 0.00	3.73 0.36 0.00	3.63 0.36 0.00	11.85 1.12 -0.96	16.44 1.67 -0.01	17.70 1.83 -0.05	20.72 2.10 -0.01	21.02 2.06 0.00	23.15 2.32 -0.01	25.41 2.56 -0.01	32.06 2.87 0.00	41.53 2.47 0.00	78.79 4.33 0.00	58.28 3.28 0.00	147.34 7.08 0.00	93.75 4.73 0.00	56.90 3.46 0.00	31.64 2.31 0.00	27.91 2.28 0.00	26.51 2.42 0.00	22.63 2.07 -0.99	21.91 2.14 -0.48
NYPA_POUCH1____GT 24155	12.89 1.39 0.00	14.91 1.56 0.00	14.25 1.45 0.00	3.72 0.36 0.00	3.63 0.35 0.00	11.85 1.12 -0.96	16.41 1.65 -0.01	17.65 1.78 -0.05	20.66 2.05 -0.01	20.97 2.01 0.00	23.12 2.29 -0.01	25.37 2.52 -0.01	32.11 2.83 -0.08	46.42 2.41 -4.95	81.09 4.16 -2.46	65.83 3.14 -7.69	152.42 6.78 -5.38	97.27 4.51 -3.73	56.88 3.36 -0.08	31.63 2.30 0.00	27.95 2.32 -0.01	26.55 2.46 -0.01	23.30 2.10 -1.64	22.24 2.15 -0.80
NYPA_VERNON____GT2 24162	12.88 1.38 0.00	14.90 1.54 0.00	14.23 1.43 0.00	3.72 0.35 0.00	3.63 0.35 0.00	11.84 1.11 -0.96	16.42 1.65 -0.01	17.69 1.82 -0.05	20.71 2.09 -0.01	21.01 2.04 0.00	23.13 2.30 -0.01	25.38 2.53 -0.01	32.01 2.81 0.00	41.45 2.39 0.00	78.64 4.18 0.00	58.26 3.26 0.00	147.30 7.04 0.00	93.73 4.71 0.00	56.84 3.40 0.00	31.59 2.26 0.00	27.85 2.22 0.00	26.45 2.37 0.00	21.94 2.03 -0.34	21.54 2.09 -0.17
NYPA_VERNON____GT3 24163	12.88 1.38 0.00	14.90 1.54 0.00	14.23 1.43 0.00	3.72 0.35 0.00	3.63 0.35 0.00	11.84 1.11 -0.96	16.42 1.65 -0.01	17.69 1.82 -0.05	20.71 2.09 -0.01	21.01 2.04 0.00	23.13 2.30 -0.01	25.38 2.53 -0.01	32.01 2.81 0.00	41.45 2.39 0.00	78.64 4.18 0.00	58.26 3.26 0.00	147.30 7.04 0.00	93.73 4.71 0.00	56.84 3.40 0.00	31.59 2.26 0.00	27.85 2.22 0.00	26.45 2.37 0.00	21.94 2.03 -0.34	21.54 2.09 -0.17
NYPA__ASTORIA_CC1 323568	12.87 1.37 0.00	14.89 1.53 0.00	14.23 1.42 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.83 1.10 -0.96	16.40 1.64 -0.01	17.68 1.81 -0.05	20.69 2.07 -0.01	20.97 2.01 0.00	23.09 2.26 -0.01	25.34 2.49 -0.01	31.96 2.76 0.00	41.38 2.31 0.00	78.53 4.07 0.00	58.19 3.19 0.00	147.06 6.80 0.00	93.61 4.58 0.00	56.78 3.34 0.00	31.54 2.22 0.00	27.81 2.19 0.00	26.41 2.34 0.00	21.57 2.00 0.00	21.35 2.07 0.00
NYPA__ASTORIA_CC2 323569	12.87 1.37 0.00	14.89 1.53 0.00	14.23 1.42 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.83 1.10 -0.96	16.40 1.64 -0.01	17.68 1.81 -0.05	20.69 2.07 -0.01	20.97 2.01 0.00	23.09 2.26 -0.01	25.34 2.49 -0.01	31.96 2.76 0.00	41.38 2.31 0.00	78.53 4.07 0.00	58.19 3.19 0.00	147.06 6.80 0.00	93.61 4.58 0.00	56.78 3.34 0.00	31.54 2.22 0.00	27.81 2.19 0.00	26.41 2.34 0.00	21.57 2.00 0.00	21.35 2.07 0.00
NYPA__HOLTSVILL 23794	15.70 1.50 -2.70	14.95 1.60 0.00	14.21 1.40 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.84 1.11 -0.95	16.43 1.67 0.00	18.00 1.98 -0.20	33.67 2.40 -12.66	22.36 2.44 -0.97	43.43 2.74 -19.86	32.18 2.99 -6.35	36.58 3.46 -3.92	41.94 2.87 0.00	79.21 4.74 0.00	59.28 4.28 0.00	150.34 10.08 0.00	95.43 6.40 0.00	59.86 4.50 -1.92	34.60 3.13 -2.15	34.52 3.08 -5.82	43.95 3.11 -16.77	42.99 2.46 -20.96	34.12 2.41 -12.43
NYPA__HELLGATE_GT1 24158	12.84 1.34 0.00	14.85 1.50 0.00	14.19 1.39 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.60 1.73 -0.05	20.60 1.99 0.00	20.93 1.97 0.00	23.02 2.19 -0.01	25.28 2.43 -0.01	31.88 2.69 0.00	40.08 2.16 1.15	77.71 3.91 0.66	58.45 3.15 -0.30	146.57 6.32 0.01	93.70 4.49 -0.19	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.56 2.00 0.00	21.38 2.09 0.00
NYPA__HELLGATE_GT2 24159	12.84 1.34 0.00	14.85 1.50 0.00	14.19 1.39 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.35 1.59 -0.01	17.60 1.73 -0.05	20.60 1.99 0.00	20.93 1.97 0.00	23.02 2.19 -0.01	25.28 2.43 -0.01	31.88 2.69 0.00	40.08 2.16 1.15	77.71 3.91 0.66	58.45 3.15 -0.30	146.57 6.32 0.01	93.70 4.49 -0.19	68.80 3.38 -11.98	31.55 2.23 0.00	27.82 2.20 0.00	26.39 2.32 0.00	21.56 2.00 0.00	21.38 2.09 0.00

NYS_BARGE___HYD 23848	11.14 -0.36 0.00	12.96 -0.40 0.00	12.36 -0.45 0.00	3.25 -0.11 0.00	3.16 -0.12 0.00	9.46 -0.44 -0.12	14.12 -0.63 0.00	15.02 -0.81 -0.01	17.76 -0.85 0.00	18.27 -0.69 0.00	19.97 -0.86 0.00	21.83 -1.01 0.00	33.75 -1.25 -5.81	115.71 -2.07 -78.72	71.34 -3.12 0.00	52.01 -2.99 0.00	134.17 -6.09 0.00	84.64 -4.38 0.00	51.02 -2.42 0.00	28.65 -0.67 0.00	24.98 -0.64 0.00	23.36 -0.72 0.00	19.23 -0.34 0.00	18.99 -0.29 0.00
O.H_GEN_BRUCE 24063	11.15 -0.35 0.00	12.99 -0.37 0.00	12.40 -0.40 0.00	3.26 -0.11 0.00	3.17 -0.10 0.00	9.51 -0.40 -0.14	14.16 -0.59 0.00	15.14 -0.69 -0.01	17.90 -0.70 0.00	18.32 -0.64 0.00	20.04 -0.79 0.00	21.86 -0.98 0.00	24.73 -1.23 3.24	-6.89 -2.04 43.92	71.16 -3.30 0.00	51.75 -3.25 0.00	132.92 -7.35 0.00	83.94 -5.09 0.00	50.59 -2.85 0.00	28.46 -0.86 0.00	24.82 -0.80 0.00	23.32 -0.75 0.00	35.30 -0.44 -16.18	18.89 -0.39 0.00
OAK_ORCHARD___HYD 24046	11.47 -0.03 0.00	13.30 -0.06 0.00	12.69 -0.11 0.00	3.33 -0.03 0.00	3.25 -0.03 0.00	9.76 -0.12 -0.10	14.62 -0.13 0.00	15.67 -0.15 0.00	18.58 -0.03 0.00	19.07 0.12 0.00	20.97 0.15 0.00	23.02 0.18 0.00	29.53 0.33 0.00	39.34 0.27 0.00	75.64 1.18 0.00	55.55 0.55 0.00	142.62 2.36 0.00	90.24 1.21 0.00	54.13 0.69 0.00	30.08 0.76 0.00	26.24 0.62 0.00	24.51 0.43 0.00	19.94 0.38 0.00	19.58 0.29 0.00
OCC_CHEM___DRP 24175	11.04 -0.46 0.00	12.84 -0.52 0.00	12.24 -0.56 0.00	3.22 -0.15 0.00	3.13 -0.14 0.00	9.37 -0.53 -0.13	13.97 -0.78 0.00	14.87 -0.96 -0.01	17.61 -1.01 0.00	18.10 -0.86 0.00	19.77 -1.05 0.00	21.60 -1.24 0.00	40.70 -1.57 -13.08	213.74 -2.49 -177.16	70.53 -3.94 0.00	51.42 -3.58 0.00	132.66 -7.61 0.00	83.68 -5.34 0.00	50.40 -3.04 0.00	28.33 -1.00 0.00	24.70 -0.92 0.00	23.11 -0.97 0.00	19.04 -0.52 0.00	18.82 -0.47 0.00
OLIN_CORP_DRP 24177	11.04 -0.46 0.00	12.84 -0.52 0.00	12.24 -0.56 0.00	3.22 -0.15 0.00	3.13 -0.14 0.00	9.37 -0.53 -0.13	13.97 -0.78 0.00	14.87 -0.96 -0.01	17.61 -1.01 0.00	18.10 -0.86 0.00	19.77 -1.06 0.00	21.60 -1.24 0.00	40.70 -1.57 -13.08	213.78 -2.49 -177.20	70.53 -3.94 0.00	51.42 -3.58 0.00	132.66 -7.61 0.00	83.68 -5.34 0.00	50.40 -3.04 0.00	28.33 -1.00 0.00	24.70 -0.92 0.00	23.11 -0.97 0.00	19.04 -0.52 0.00	18.82 -0.47 0.00
OLIN_CORP_DSASP 323712	11.04 -0.46 0.00	12.84 -0.52 0.00	12.24 -0.56 0.00	3.22 -0.15 0.00	3.13 -0.14 0.00	9.37 -0.53 -0.13	13.97 -0.78 0.00	14.87 -0.96 -0.01	17.61 -1.01 0.00	18.10 -0.86 0.00	19.77 -1.05 0.00	21.60 -1.24 0.00	40.70 -1.57 -13.08	213.74 -2.49 -177.16	70.53 -3.94 0.00	51.42 -3.58 0.00	132.66 -7.61 0.00	83.68 -5.34 0.00	50.40 -3.04 0.00	28.33 -1.00 0.00	24.70 -0.92 0.00	23.11 -0.97 0.00	19.04 -0.52 0.00	18.82 -0.47 0.00
ONEIDA_HERK_LFGE 323681	11.68 0.18 0.00	13.56 0.20 0.00	12.98 0.18 0.00	3.41 0.05 0.00	3.32 0.05 0.00	9.93 0.16 0.00	15.03 0.27 0.00	16.18 0.36 0.00	19.12 0.51 0.00	19.52 0.57 0.00	21.48 0.66 0.00	23.59 0.74 0.00	30.14 0.95 0.00	40.21 1.14 0.00	76.73 2.27 0.00	56.61 1.61 0.00	144.61 4.35 0.00	91.73 2.71 0.00	55.10 1.66 0.00	30.36 1.04 0.00	26.56 0.94 0.00	24.87 0.79 0.00	20.13 0.56 0.00	19.75 0.46 0.00
ONONDAGA_REF_OCCRA 23987	11.54 0.04 0.00	13.39 0.04 0.00	12.81 0.01 0.00	3.37 0.00 0.00	3.28 0.00 0.00	9.87 0.01 -0.08	14.79 0.03 0.00	15.89 0.06 0.00	18.75 0.14 0.00	19.16 0.20 0.00	21.08 0.25 0.00	23.11 0.27 0.00	29.56 0.36 0.00	39.37 0.31 0.00	75.20 0.74 0.00	55.38 0.38 0.00	141.38 1.12 0.00	89.67 0.65 0.00	53.95 0.51 0.00	29.77 0.45 0.00	25.99 0.37 0.00	24.40 0.32 0.00	19.81 0.24 0.00	19.47 0.19 0.00
ONONDAGA___COGEN 23986	11.52 0.03 0.00	13.38 0.03 0.00	12.80 0.00 0.00	3.36 0.00 0.00	3.28 0.00 0.00	9.87 0.01 -0.08	14.78 0.02 0.00	15.87 0.05 0.00	18.73 0.12 0.00	19.13 0.17 0.00	21.04 0.21 0.00	23.08 0.23 0.00	29.51 0.32 0.00	39.31 0.24 0.00	75.11 0.65 0.00	55.31 0.31 0.00	141.24 0.98 0.00	89.59 0.56 0.00	53.86 0.42 0.00	29.73 0.41 0.00	25.97 0.34 0.00	24.36 0.28 0.00	19.77 0.21 0.00	19.44 0.16 0.00
ONTARIO___LFGE 23819	11.63 0.12 0.00	13.51 0.15 0.00	12.90 0.10 0.00	3.39 0.02 0.00	3.30 0.02 0.00	9.93 0.04 -0.12	14.87 0.12 0.00	16.02 0.20 0.00	19.00 0.39 0.00	19.43 0.47 0.00	21.37 0.54 0.00	23.42 0.58 0.00	30.61 0.82 -0.59	47.94 0.82 -8.05	76.40 1.93 0.00	55.85 0.85 0.00	142.90 2.64 0.00	90.57 1.55 0.00	54.51 1.07 0.00	30.33 1.01 0.00	26.43 0.80 0.00	24.78 0.71 0.00	20.06 0.50 0.00	19.70 0.42 0.00
ORANGEVILLE_WT_PWR 323706	11.47 -0.03 0.00	13.35 -0.01 0.00	12.73 -0.07 0.00	3.34 -0.03 0.00	3.25 -0.03 0.00	9.72 -0.20 -0.15	14.51 -0.25 0.00	15.56 -0.27 -0.01	18.42 -0.19 0.00	18.88 -0.08 0.00	20.67 -0.15 0.00	22.55 -0.29 0.00	39.03 -0.36 -10.19	176.26 -0.85 -138.04	73.32 -1.14 0.00	53.22 -1.78 0.00	136.58 -3.68 0.00	86.28 -2.74 0.00	52.19 -1.24 0.00	29.32 0.00 0.00	25.51 -0.11 0.00	23.86 -0.22 0.00	19.44 -0.13 0.00	19.17 -0.11 0.00
OSWEGATCHIE___HYD 24044	11.15 -0.35 0.00	12.96 -0.40 0.00	12.48 -0.33 0.00	3.28 -0.08 0.00	3.19 -0.08 0.00	9.49 -0.28 0.00	14.40 -0.36 0.00	15.48 -0.34 0.00	18.26 -0.35 0.00	18.65 -0.30 0.00	20.50 -0.33 0.00	22.36 -0.48 0.00	28.62 -0.57 0.00	38.88 -0.18 0.00	74.05 -0.41 0.00	54.41 -0.60 0.00	139.71 -0.56 0.00	88.74 -0.29 0.00	52.95 -0.49 0.00	29.16 -0.16 0.00	25.49 -0.13 0.00	23.82 -0.26 0.00	19.24 -0.32 0.00	18.89 -0.40 0.00
OSWEGO___5 23606	11.33 -0.16 0.00	13.15 -0.20 0.00	12.59 -0.21 0.00	3.31 -0.06 0.00	3.23 -0.05 0.00	9.68 -0.15 -0.06	14.51 -0.24 0.00	15.57 -0.25 0.00	18.35 -0.26 0.00	18.72 -0.23 0.00	20.58 -0.24 0.00	22.57 -0.27 0.00	28.85 -0.35 0.00	38.45 -0.62 0.00	73.40 -1.06 0.00	54.11 -0.90 0.00	138.12 -2.15 0.00	87.62 -1.41 0.00	52.67 -0.77 0.00	29.04 -0.28 0.00	25.37 -0.25 0.00	23.83 -0.25 0.00	19.36 -0.20 0.00	19.06 -0.22 0.00
OSWEGO___6 23613	11.33 -0.16 0.00	13.15 -0.20 0.00	12.59 -0.21 0.00	3.31 -0.06 0.00	3.23 -0.05 0.00	9.68 -0.15 -0.06	14.51 -0.24 0.00	15.57 -0.25 0.00	18.35 -0.26 0.00	18.72 -0.23 0.00	20.58 -0.24 0.00	22.57 -0.27 0.00	28.85 -0.35 0.00	38.45 -0.62 0.00	73.40 -1.06 0.00	54.11 -0.90 0.00	138.12 -2.15 0.00	87.62 -1.41 0.00	52.67 -0.77 0.00	29.04 -0.28 0.00	25.37 -0.25 0.00	23.83 -0.25 0.00	19.36 -0.20 0.00	19.06 -0.22 0.00
OUTOKUMPU-AB___DRP 24206	11.34 -0.16 0.00	13.20 -0.16 0.00	12.58 -0.22 0.00	3.30 -0.06 0.00	3.21 -0.06 0.00	9.63 -0.27 -0.13	14.38 -0.37 0.00	15.33 -0.49 -0.01	18.14 -0.47 0.00	18.61 -0.34 0.00	20.37 -0.46 0.00	22.27 -0.58 0.00	41.34 -0.68 -12.83	211.56 -1.28 -173.78	72.85 -1.61 0.00	53.05 -1.95 0.00	136.72 -3.54 0.00	86.26 -2.77 0.00	51.79 -1.65 0.00	29.05 -0.27 0.00	25.34 -0.29 0.00	23.72 -0.36 0.00	19.53 -0.04 0.00	19.28 0.00 0.00

OXBOW____ 24026	11.18 -0.33 0.00	12.99 -0.37 0.00	12.38 -0.42 0.00	3.25 -0.11 0.00	3.17 -0.11 0.00	9.48 -0.42 -0.13	14.15 -0.60 0.00	15.07 -0.76 -0.01	17.84 -0.77 0.00	18.32 -0.63 0.00	20.04 -0.78 0.00	21.91 -0.93 0.00	41.00 -1.14 -12.95	212.59 -1.90 -175.42	71.68 -2.79 0.00	52.22 -2.78 0.00	134.64 -5.62 0.00	84.95 -4.07 0.00	51.07 -2.37 0.00	28.67 -0.65 0.00	25.00 -0.63 0.00	23.38 -0.69 0.00	19.26 -0.31 0.00	19.02 -0.27 0.00
OXY_CHEM_DSASP 323612	11.04 -0.46 0.00	12.84 -0.52 0.00	12.24 -0.56 0.00	3.22 -0.15 0.00	3.13 -0.14 0.00	9.37 -0.53 -0.13	13.97 -0.78 0.00	14.87 -0.96 -0.01	17.61 -1.01 0.00	18.10 -0.86 0.00	19.77 -1.05 0.00	21.60 -1.24 0.00	40.70 -1.57 -13.08	213.74 -2.49 -177.16	70.53 -3.94 0.00	51.42 -3.58 0.00	132.66 -7.61 0.00	83.68 -5.34 0.00	50.40 -3.04 0.00	28.33 -1.00 0.00	24.70 -0.92 0.00	23.11 -0.97 0.00	19.04 -0.52 0.00	18.82 -0.47 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.04 -0.46 0.00	12.84 -0.52 0.00	12.24 -0.56 0.00	3.22 -0.15 0.00	3.13 -0.14 0.00	9.37 -0.53 -0.13	13.97 -0.78 0.00	14.87 -0.96 -0.01	17.61 -1.01 0.00	18.10 -0.86 0.00	19.77 -1.05 0.00	21.60 -1.24 0.00	40.70 -1.57 -13.08	213.74 -2.49 -177.16	70.53 -3.94 0.00	51.42 -3.58 0.00	132.66 -7.61 0.00	83.68 -5.34 0.00	50.40 -3.04 0.00	28.33 -1.00 0.00	24.70 -0.92 0.00	23.11 -0.97 0.00	19.04 -0.52 0.00	18.82 -0.47 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	12.82 1.33 0.00	14.84 1.48 0.00	14.18 1.38 0.00	3.71 0.34 0.00	3.61 0.34 0.00	11.81 1.08 -0.96	16.35 1.58 -0.01	17.61 1.74 -0.05	20.61 1.99 0.00	20.93 1.97 0.00	23.03 2.20 -0.01	25.28 2.43 -0.01	31.90 2.70 0.00	41.33 2.27 0.00	81.12 4.16 -2.50	58.57 3.27 -0.30	147.12 6.85 0.00	94.03 4.81 -0.19	68.90 3.48 -11.98	31.57 2.25 0.00	27.82 2.20 0.00	26.39 2.31 0.00	21.53 1.97 0.00	21.33 2.05 0.00
PEEKSKILL____ 23653	12.70 1.20 0.00	14.69 1.33 0.00	14.03 1.23 0.00	3.67 0.30 0.00	3.58 0.30 0.00	11.68 0.96 -0.95	16.18 1.43 0.00	17.45 1.59 -0.04	20.43 1.83 0.00	20.74 1.78 0.00	22.82 2.00 0.00	25.07 2.23 0.00	31.71 2.52 0.00	41.21 2.15 0.00	78.35 3.88 0.00	58.08 3.08 0.00	147.02 6.76 0.00	93.41 4.38 0.00	56.63 3.20 0.00	31.45 2.13 0.00	27.70 2.08 0.00	26.24 2.16 0.00	21.39 1.82 0.00	21.13 1.85 0.00
PGE MADISON____WINDPWR 24146	12.24 0.74 0.00	14.26 0.90 0.00	13.65 0.84 0.00	3.58 0.22 0.00	3.49 0.22 0.00	10.69 0.68 -0.24	15.91 1.16 0.00	17.26 1.42 -0.01	20.42 1.81 0.00	20.85 1.89 0.00	22.98 2.15 0.00	25.18 2.34 0.00	33.20 3.01 -0.99	56.19 3.66 -13.46	81.44 6.98 0.00	59.73 4.72 0.00	152.51 12.25 0.00	96.66 7.64 0.00	58.10 4.66 0.00	32.02 2.70 0.00	27.86 2.23 0.00	25.96 1.89 0.00	20.95 1.38 0.00	20.53 1.24 0.00
PIERCEFIELD____HYD 23852	10.95 -0.55 0.00	12.75 -0.60 0.00	12.32 -0.48 0.00	3.25 -0.12 0.00	3.15 -0.12 0.00	9.34 -0.43 0.00	14.17 -0.58 0.00	15.21 -0.61 0.00	17.92 -0.69 0.00	18.28 -0.67 0.00	20.05 -0.77 0.00	21.83 -1.01 0.00	27.95 -1.25 0.00	38.39 -0.68 0.00	73.05 -1.42 0.00	53.59 -1.41 0.00	137.90 -2.37 0.00	87.61 -1.42 0.00	52.08 -1.36 0.00	28.54 -0.78 0.00	24.93 -0.69 0.00	23.26 -0.82 0.00	18.79 -0.77 0.00	18.47 -0.81 0.00
PINELAWN_CC_1 323563	15.75 1.55 -2.70	15.02 1.67 0.00	14.28 1.48 0.00	3.71 0.35 0.00	3.62 0.35 0.00	11.88 1.15 -0.95	16.51 1.75 0.00	18.08 2.06 -0.20	33.72 2.45 -12.66	22.31 2.39 -0.97	43.38 2.69 -19.86	32.00 2.81 -6.35	36.23 3.12 -3.92	41.42 2.36 0.00	78.50 4.04 0.00	58.48 3.48 0.00	148.15 7.88 0.00	94.07 5.04 0.00	59.16 3.81 -1.92	34.17 2.70 -2.15	34.05 2.60 -5.82	43.55 2.70 -16.77	43.64 2.40 -21.67	34.42 2.44 -12.70
PJM_GEN_HTP_PROXY 323702	12.81 1.32 0.00	14.82 1.47 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.33 0.00	11.78 1.06 -0.95	16.32 1.57 0.00	17.60 1.74 -0.04	20.62 2.00 0.00	20.91 1.96 0.00	23.03 2.21 0.00	25.28 2.44 0.00	31.94 2.75 0.00	41.42 2.36 0.00	78.62 4.15 0.00	58.29 3.29 0.00	147.46 7.19 0.00	93.70 4.68 0.00	53.74 3.37 3.07	31.57 2.25 0.00	27.83 2.20 0.00	26.38 2.30 0.00	23.35 1.96 -1.82	21.28 2.00 0.00
PJM_GEN_KEystone 24065	11.93 0.43 0.00	13.90 0.54 0.00	13.28 0.48 0.00	3.48 0.11 0.00	3.39 0.11 0.00	10.61 0.32 -0.52	15.22 0.47 0.00	16.40 0.56 -0.02	19.28 0.67 0.00	19.58 0.62 0.00	21.48 0.66 0.00	23.49 0.65 0.00	31.33 0.67 -1.47	59.07 0.08 -19.92	74.72 0.26 0.00	39.38 -0.38 15.24	122.02 -1.49 16.75	46.23 -1.08 41.72	50.10 -0.23 3.11	29.77 0.45 0.00	26.09 0.47 0.00	27.06 0.65 -2.33	20.16 0.58 -0.01	19.94 0.65 0.00
PJM_GEN_NEPTUNE_PROXY 323594	14.35 1.40 -1.45	14.87 1.51 0.00	14.15 1.34 0.00	3.68 0.32 0.00	3.59 0.31 0.00	11.77 1.04 -0.95	16.34 1.59 0.00	17.79 1.84 -0.13	27.55 2.15 -6.79	21.55 2.07 -0.52	33.81 2.33 -10.66	28.81 2.56 -3.41	34.17 2.87 -2.10	41.20 2.13 0.00	78.15 3.69 0.00	58.36 3.35 0.00	147.80 7.54 0.00	93.81 4.78 0.00	54.87 3.48 2.04	32.97 2.49 -1.15	31.16 2.42 -3.12	35.55 2.48 -8.99	33.84 2.08 -12.20	27.57 2.15 -6.13
PJM_GEN_VFT_PROXY 323633	12.79 1.29 0.00	14.80 1.44 0.00	14.14 1.34 0.00	3.69 0.33 0.00	3.60 0.33 0.00	11.76 1.03 -0.95	16.28 1.52 0.00	17.53 1.66 -0.04	20.51 1.90 0.00	20.79 1.84 0.00	22.90 2.07 0.00	25.12 2.28 0.00	31.53 2.51 0.17	30.40 1.99 10.66	69.92 3.42 7.97	38.73 2.76 19.03	134.49 5.81 11.59	84.77 3.78 8.04	53.07 2.89 3.25	31.31 1.99 0.00	27.64 2.02 0.00	26.23 2.16 0.00	23.23 1.84 -1.82	21.17 1.89 0.00
PLEASANTVLY____LBMP 24000	12.63 1.13 0.00	14.62 1.26 0.00	13.97 1.17 0.00	3.65 0.29 0.00	3.56 0.29 0.00	11.68 0.92 -0.98	16.13 1.38 0.00	17.39 1.52 -0.05	20.36 1.74 0.00	20.66 1.70 0.00	22.73 1.90 0.00	24.96 2.11 0.00	31.60 2.40 0.00	41.12 2.06 0.00	78.13 3.67 0.00	57.92 2.92 0.00	146.78 6.51 0.00	93.27 4.24 0.00	56.58 3.14 0.00	31.41 2.09 0.00	27.64 2.01 0.00	26.15 2.07 0.00	21.33 1.76 0.00	21.07 1.78 0.00
POLETTI____ 23519	12.82 1.32 0.00	14.84 1.48 0.00	14.18 1.38 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.32 1.56 0.00	17.59 1.73 -0.04	20.58 1.97 0.00	20.87 1.92 0.00	22.98 2.15 0.00	25.20 2.36 0.00	31.84 2.64 0.00	41.27 2.21 0.00	78.28 3.82 0.00	58.05 3.05 0.00	146.81 6.55 0.00	93.29 4.26 0.00	56.60 3.16 0.00	31.45 2.13 0.00	27.73 2.11 0.00	26.30 2.23 0.00	21.48 1.91 0.00	21.24 1.96 0.00
PORT_JEFF_3 23555	15.72 1.52 -2.70	14.97 1.62 0.00	14.22 1.42 0.00	3.69 0.33 0.00	3.61 0.33 0.00	11.85 1.13 -0.95	16.45 1.70 0.00	18.03 2.01 -0.20	33.71 2.44 -12.66	22.41 2.48 -0.97	43.46 2.77 -19.86	32.19 3.00 -6.35	36.55 3.43 -3.92	41.90 2.83 0.00	78.97 4.51 0.00	59.12 4.12 0.00	149.95 9.68 0.00	95.17 6.14 0.00	59.78 4.42 -1.92	34.56 3.09 -2.15	34.53 3.08 -5.82	44.01 3.16 -16.77	43.05 2.52 -20.97	34.16 2.45 -12.43

PORT_JEFF_4 23616	15.72 1.52 -2.70	14.97 1.62 0.00	14.22 1.42 0.00	3.69 0.33 0.00	3.61 0.33 0.00	11.85 1.13 -0.95	16.45 1.70 0.00	18.03 2.01 -0.20	33.71 2.44 -12.66	22.41 2.48 -0.97	43.46 2.77 -19.86	32.19 3.00 -6.35	36.55 3.43 -3.92	41.90 2.83 0.00	78.97 4.51 0.00	59.12 4.12 0.00	149.95 9.68 0.00	95.17 6.14 0.00	59.78 4.42 -1.92	34.56 3.09 -2.15	34.53 3.08 -5.82	44.01 3.16 -16.77	43.05 2.52 -20.97	34.16 2.45 -12.43
PORT_JEFF_IC 23713	15.74 1.54 -2.70	15.00 1.64 0.00	14.24 1.44 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.87 1.14 -0.95	16.48 1.72 0.00	18.06 2.04 -0.20	33.75 2.48 -12.66	22.46 2.54 -0.97	43.53 2.84 -19.86	32.27 3.08 -6.35	36.69 3.58 -3.92	42.10 3.03 0.00	79.08 4.62 0.00	59.23 4.23 0.00	150.23 9.97 0.00	95.35 6.32 0.00	60.04 4.68 -1.92	34.72 3.25 -2.15	34.65 3.21 -5.82	44.10 3.25 -16.77	43.12 2.57 -20.98	34.21 2.49 -12.44
PPL PILGRIM_ST_GT1 24216	15.77 1.57 -2.70	15.05 1.69 0.00	14.29 1.49 0.00	3.71 0.35 0.00	3.62 0.35 0.00	11.89 1.16 -0.95	16.53 1.77 0.00	18.11 2.09 -0.20	33.77 2.50 -12.66	22.41 2.48 -0.97	43.46 2.77 -19.86	32.23 3.04 -6.35	36.54 3.42 -3.92	41.64 2.57 0.00	78.83 4.36 0.00	58.80 3.80 0.00	149.10 8.83 0.00	94.56 5.53 0.00	59.30 3.95 -1.92	34.50 3.02 -2.15	34.36 2.91 -5.82	43.81 2.96 -16.77	43.02 2.44 -21.02	34.24 2.50 -12.45
PPL PILGRIM_ST_GT2 24217	15.77 1.57 -2.70	15.05 1.69 0.00	14.29 1.49 0.00	3.71 0.35 0.00	3.62 0.35 0.00	11.89 1.16 -0.95	16.53 1.77 0.00	18.11 2.09 -0.20	33.77 2.50 -12.66	22.41 2.48 -0.97	43.46 2.77 -19.86	32.23 3.04 -6.35	36.54 3.42 -3.92	41.64 2.57 0.00	78.83 4.36 0.00	58.80 3.80 0.00	149.10 8.83 0.00	94.56 5.53 0.00	59.30 3.95 -1.92	34.50 3.02 -2.15	34.36 2.91 -5.82	43.81 2.96 -16.77	43.02 2.44 -21.02	34.24 2.50 -12.45
PPL_SHRM_GT3 24213	15.65 1.45 -2.70	14.88 1.52 0.00	14.13 1.33 0.00	3.67 0.31 0.00	3.58 0.31 0.00	11.79 1.06 -0.95	16.35 1.60 0.00	17.92 1.90 -0.20	33.61 2.34 -12.66	22.33 2.41 -0.97	43.42 2.73 -19.86	32.20 3.01 -6.35	36.63 3.51 -3.92	42.03 2.97 0.00	79.42 4.96 0.00	59.50 4.49 0.00	150.97 10.71 0.00	95.84 6.81 0.00	60.08 4.72 -1.92	34.72 3.24 -2.15	34.64 3.20 -5.82	44.03 3.18 -16.77	43.03 2.49 -20.98	34.09 2.38 -12.43
PPL_SHRM_GT4 24214	15.65 1.45 -2.70	14.88 1.52 0.00	14.13 1.33 0.00	3.67 0.31 0.00	3.58 0.31 0.00	11.79 1.06 -0.95	16.35 1.60 0.00	17.92 1.90 -0.20	33.61 2.34 -12.66	22.33 2.41 -0.97	43.42 2.73 -19.86	32.20 3.01 -6.35	36.63 3.51 -3.92	42.03 2.97 0.00	79.42 4.96 0.00	59.50 4.49 0.00	150.97 10.71 0.00	95.84 6.81 0.00	60.08 4.72 -1.92	34.72 3.24 -2.15	34.64 3.20 -5.82	44.03 3.18 -16.77	43.03 2.49 -20.98	34.09 2.38 -12.43
PROJECT___ORANGE 1 24174	11.51 0.01 0.00	13.35 -0.01 0.00	12.77 -0.03 0.00	3.36 -0.01 0.00	3.27 -0.01 0.00	9.82 -0.01 -0.07	14.74 -0.02 0.00	15.83 0.00 0.00	18.68 0.07 0.00	19.09 0.13 0.00	21.01 0.18 0.00	23.03 0.18 0.00	29.45 0.25 0.00	39.22 0.15 0.00	74.94 0.48 0.00	55.17 0.18 0.00	140.90 0.64 0.00	89.35 0.32 0.00	53.70 0.26 0.00	29.64 0.32 0.00	25.89 0.27 0.00	24.30 0.22 0.00	19.75 0.18 0.00	19.41 0.13 0.00
PROJECT___ORANGE 2 24166	11.51 0.01 0.00	13.35 -0.01 0.00	12.77 -0.03 0.00	3.36 -0.01 0.00	3.27 -0.01 0.00	9.82 -0.01 -0.07	14.74 -0.02 0.00	15.83 0.00 0.00	18.68 0.07 0.00	19.09 0.13 0.00	21.01 0.18 0.00	23.03 0.18 0.00	29.45 0.25 0.00	39.22 0.15 0.00	74.94 0.48 0.00	55.17 0.18 0.00	140.90 0.64 0.00	89.35 0.32 0.00	53.70 0.26 0.00	29.64 0.32 0.00	25.89 0.27 0.00	24.30 0.22 0.00	19.75 0.18 0.00	19.41 0.13 0.00
PYRITES___HYD 24023	11.06 -0.44 0.00	12.88 -0.47 0.00	12.45 -0.36 0.00	3.28 -0.08 0.00	3.19 -0.09 0.00	9.45 -0.33 0.00	14.35 -0.41 0.00	15.41 -0.41 0.00	18.16 -0.45 0.00	18.53 -0.43 0.00	20.33 -0.50 0.00	22.16 -0.69 0.00	28.40 -0.80 0.00	39.02 -0.04 0.00	74.30 -0.17 0.00	54.53 -0.47 0.00	140.31 0.04 0.00	89.15 0.12 0.00	52.92 -0.51 0.00	28.92 -0.40 0.00	25.26 -0.37 0.00	23.56 -0.52 0.00	19.02 -0.55 0.00	18.69 -0.59 0.00
RAMAPO___LBMP 323565	12.69 1.19 0.00	14.68 1.33 0.00	14.03 1.23 0.00	3.67 0.30 0.00	3.58 0.30 0.00	11.66 0.95 -0.93	16.17 1.41 0.00	17.43 1.57 -0.04	20.41 1.80 0.00	20.71 1.76 0.00	22.79 1.97 0.00	25.03 2.19 0.00	31.67 2.47 0.00	41.19 2.12 0.00	78.40 3.94 0.00	58.08 3.08 0.00	146.95 6.68 0.00	93.38 4.35 0.00	56.59 3.15 0.00	31.43 2.10 0.00	27.68 2.06 0.00	26.21 2.13 0.00	21.36 1.79 0.00	21.10 1.82 0.00
RANKINE____ 23646	11.44 -0.07 0.00	13.31 -0.05 0.00	12.69 -0.11 0.00	3.33 -0.04 0.00	3.24 -0.03 0.00	9.71 -0.20 -0.14	14.51 -0.25 0.00	15.51 -0.32 -0.01	18.38 -0.23 0.00	18.86 -0.10 0.00	20.66 -0.17 0.00	22.57 -0.27 0.00	45.22 -0.30 -16.32	259.39 -0.78 -221.11	73.70 -0.76 0.00	53.58 -1.42 0.00	137.79 -2.48 0.00	87.00 -2.03 0.00	52.39 -1.04 0.00	29.44 0.12 0.00	25.66 0.04 0.00	24.06 -0.02 0.00	19.70 0.13 0.00	19.42 0.14 0.00
RAVENSWOOD_GT2_1 24244	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.33 1.58 0.00	17.60 1.74 -0.04	20.61 2.00 0.00	20.91 1.95 0.00	23.01 2.19 0.00	25.25 2.41 0.00	31.88 2.69 0.00	41.33 2.27 0.00	78.41 3.95 0.00	58.11 3.11 0.00	146.55 6.28 0.00	93.22 4.19 0.00	56.70 3.26 0.00	31.50 2.18 0.00	27.78 2.16 0.00	26.36 2.28 0.00	21.52 1.95 0.00	21.28 2.00 0.00
RAVENSWOOD_GT2_2 24245	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.33 1.58 0.00	17.60 1.74 -0.04	20.61 2.00 0.00	20.91 1.95 0.00	23.01 2.19 0.00	25.25 2.41 0.00	31.88 2.69 0.00	41.33 2.27 0.00	78.41 3.95 0.00	58.11 3.11 0.00	146.55 6.28 0.00	93.22 4.19 0.00	56.70 3.26 0.00	31.50 2.18 0.00	27.78 2.16 0.00	26.36 2.28 0.00	21.52 1.95 0.00	21.28 2.00 0.00
RAVENSWOOD_GT2_3 24246	12.83 1.33 0.00	14.85 1.49 0.00	14.18 1.38 0.00	3.71 0.34 0.00	3.61 0.34 0.00	11.80 1.07 -0.95	16.34 1.59 0.00	17.61 1.75 -0.04	20.63 2.02 0.00	20.93 1.97 0.00	23.03 2.21 0.00	25.27 2.43 0.00	31.91 2.72 0.00	41.37 2.31 0.00	78.49 4.03 0.00	58.20 3.20 0.00	146.15 5.88 0.00	93.47 4.44 0.00	56.76 3.32 0.00	31.53 2.21 0.00	27.80 2.18 0.00	26.38 2.31 0.00	21.53 1.97 0.00	21.30 2.02 0.00
RAVENSWOOD_GT2_4 24247	12.83 1.33 0.00	14.85 1.49 0.00	14.18 1.38 0.00	3.71 0.34 0.00	3.61 0.34 0.00	11.80 1.07 -0.95	16.34 1.59 0.00	17.61 1.75 -0.04	20.63 2.02 0.00	20.93 1.97 0.00	23.03 2.21 0.00	25.27 2.43 0.00	31.91 2.72 0.00	41.37 2.31 0.00	78.49 4.03 0.00	58.20 3.20 0.00	146.15 5.88 0.00	93.47 4.44 0.00	56.76 3.32 0.00	31.53 2.21 0.00	27.80 2.18 0.00	26.38 2.31 0.00	21.53 1.97 0.00	21.30 2.02 0.00

RAVENSWOOD_GT3_1 24248	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.33 1.58 0.00	17.60 1.74 -0.04	20.61 2.00 0.00	20.91 1.95 0.00	23.01 2.19 0.00	25.25 2.41 0.00	31.88 2.69 0.00	41.33 2.26 0.00	78.41 3.95 0.00	58.12 3.11 0.00	146.14 5.88 0.00	93.31 4.29 0.00	56.70 3.26 0.00	31.50 2.18 0.00	27.78 2.15 0.00	26.36 2.28 0.00	21.51 1.95 0.00	21.28 2.00 0.00
RAVENSWOOD_GT3_2 24249	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.33 1.58 0.00	17.60 1.74 -0.04	20.61 2.00 0.00	20.91 1.95 0.00	23.01 2.19 0.00	25.25 2.41 0.00	31.88 2.69 0.00	41.33 2.26 0.00	78.41 3.95 0.00	58.12 3.11 0.00	146.14 5.88 0.00	93.31 4.29 0.00	56.70 3.26 0.00	31.50 2.18 0.00	27.78 2.15 0.00	26.36 2.28 0.00	21.51 1.95 0.00	21.28 2.00 0.00
RAVENSWOOD_GT3_3 24250	12.84 1.34 0.00	14.86 1.50 0.00	14.19 1.39 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.80 1.08 -0.95	16.36 1.60 0.00	17.63 1.76 -0.04	20.65 2.04 0.00	20.94 1.99 0.00	23.05 2.23 0.00	25.29 2.45 0.00	31.94 2.75 0.00	41.41 2.34 0.00	78.56 4.10 0.00	58.24 3.24 0.00	147.05 6.79 0.00	93.62 4.59 0.00	56.81 3.37 0.00	31.56 2.24 0.00	27.83 2.20 0.00	26.40 2.33 0.00	21.55 1.99 0.00	21.32 2.03 0.00
RAVENSWOOD_GT3_4 24251	12.84 1.34 0.00	14.86 1.50 0.00	14.19 1.39 0.00	3.71 0.34 0.00	3.62 0.34 0.00	11.80 1.08 -0.95	16.36 1.60 0.00	17.63 1.76 -0.04	20.65 2.04 0.00	20.94 1.99 0.00	23.05 2.23 0.00	25.29 2.45 0.00	31.94 2.75 0.00	41.41 2.34 0.00	78.56 4.10 0.00	58.24 3.24 0.00	147.05 6.79 0.00	93.62 4.59 0.00	56.81 3.37 0.00	31.56 2.24 0.00	27.83 2.20 0.00	26.40 2.33 0.00	21.55 1.99 0.00	21.32 2.03 0.00
RAVENSWOOD_GT_1 23729	12.88 1.38 0.00	14.90 1.54 0.00	14.23 1.43 0.00	3.72 0.35 0.00	3.63 0.35 0.00	11.84 1.11 -0.96	16.42 1.65 -0.01	17.69 1.82 -0.05	20.71 2.09 -0.01	21.01 2.04 0.00	23.13 2.30 -0.01	25.38 2.53 -0.01	32.01 2.81 0.00	41.45 2.39 0.00	78.64 4.18 0.00	58.26 3.26 0.00	147.30 7.04 0.00	93.73 4.71 0.00	56.84 3.40 0.00	31.59 2.26 0.00	27.85 2.22 0.00	26.45 2.37 0.00	21.94 2.03 -0.34	21.54 2.09 -0.17
RAVENSWOOD_GT_10 24258	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.33 1.57 0.00	17.60 1.73 -0.04	20.61 2.00 0.00	20.90 1.94 0.00	23.01 2.19 0.00	25.25 2.40 0.00	31.88 2.69 0.00	41.29 2.23 0.00	78.22 3.76 0.00	58.05 3.05 0.00	146.82 6.56 0.00	93.32 4.29 0.00	56.60 3.16 0.00	31.41 2.09 0.00	27.78 2.15 0.00	26.35 2.28 0.00	21.55 1.95 -0.04	21.30 1.99 -0.02
RAVENSWOOD_GT_11 24259	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.33 1.57 0.00	17.60 1.73 -0.04	20.61 2.00 0.00	20.90 1.94 0.00	23.01 2.19 0.00	25.25 2.40 0.00	31.88 2.69 0.00	41.29 2.23 0.00	78.22 3.76 0.00	58.05 3.05 0.00	146.82 6.56 0.00	93.32 4.29 0.00	56.60 3.16 0.00	31.41 2.09 0.00	27.78 2.15 0.00	26.35 2.28 0.00	21.55 1.95 -0.04	21.30 1.99 -0.02
RAVENSWOOD_GT_4 24252	12.81 1.31 0.00	14.82 1.47 0.00	14.17 1.36 0.00	3.70 0.34 0.00	3.61 0.33 0.00	11.78 1.06 -0.95	16.32 1.57 0.00	17.59 1.73 -0.04	20.59 1.98 0.00	20.89 1.94 0.00	22.99 2.17 0.00	25.24 2.40 0.00	31.88 2.69 0.00	41.34 2.27 0.00	78.41 3.94 0.00	58.15 3.15 0.00	147.09 6.82 0.00	93.49 4.46 0.00	56.70 3.26 0.00	31.50 2.18 0.00	27.78 2.16 0.00	26.35 2.27 0.00	21.77 1.94 -0.26	21.40 1.99 -0.13
RAVENSWOOD_GT_5 24254	12.81 1.31 0.00	14.82 1.47 0.00	14.17 1.36 0.00	3.70 0.34 0.00	3.61 0.33 0.00	11.78 1.06 -0.95	16.32 1.57 0.00	17.59 1.73 -0.04	20.59 1.98 0.00	20.89 1.94 0.00	22.99 2.17 0.00	25.24 2.40 0.00	31.88 2.69 0.00	41.34 2.27 0.00	78.41 3.94 0.00	58.15 3.15 0.00	147.09 6.82 0.00	93.49 4.46 0.00	56.70 3.26 0.00	31.50 2.18 0.00	27.78 2.16 0.00	26.35 2.27 0.00	21.77 1.94 -0.26	21.40 1.99 -0.13
RAVENSWOOD_GT_6 24253	12.81 1.31 0.00	14.82 1.47 0.00	14.17 1.36 0.00	3.70 0.34 0.00	3.61 0.33 0.00	11.78 1.06 -0.95	16.32 1.57 0.00	17.59 1.73 -0.04	20.59 1.98 0.00	20.89 1.94 0.00	22.99 2.17 0.00	25.24 2.40 0.00	31.88 2.69 0.00	41.34 2.27 0.00	78.41 3.94 0.00	58.15 3.15 0.00	147.09 6.82 0.00	93.49 4.46 0.00	56.70 3.26 0.00	31.50 2.18 0.00	27.78 2.16 0.00	26.35 2.27 0.00	21.77 1.94 -0.26	21.40 1.99 -0.13
RAVENSWOOD_GT_7 24255	12.81 1.31 0.00	14.82 1.47 0.00	14.17 1.36 0.00	3.70 0.34 0.00	3.61 0.33 0.00	11.78 1.06 -0.95	16.32 1.57 0.00	17.59 1.73 -0.04	20.59 1.98 0.00	20.89 1.94 0.00	22.99 2.17 0.00	25.24 2.40 0.00	31.88 2.69 0.00	41.34 2.27 0.00	78.41 3.94 0.00	58.15 3.15 0.00	147.09 6.82 0.00	93.49 4.46 0.00	56.70 3.26 0.00	31.50 2.18 0.00	27.78 2.16 0.00	26.35 2.27 0.00	21.77 1.94 -0.26	21.40 1.99 -0.13
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.33 1.57 0.00	17.60 1.73 -0.04	20.61 2.00 0.00	20.90 1.94 0.00	23.01 2.19 0.00	25.25 2.40 0.00	31.88 2.69 0.00	41.29 2.23 0.00	78.22 3.76 0.00	58.05 3.05 0.00	146.82 6.56 0.00	93.32 4.29 0.00	56.60 3.16 0.00	31.41 2.09 0.00	27.78 2.15 0.00	26.35 2.28 0.00	21.55 1.95 -0.04	21.30 1.99 -0.02
RAVENSWOOD_GT_9 24257	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.33 1.57 0.00	17.60 1.73 -0.04	20.61 2.00 0.00	20.90 1.94 0.00	23.01 2.19 0.00	25.25 2.40 0.00	31.88 2.69 0.00	41.29 2.23 0.00	78.22 3.76 0.00	58.05 3.05 0.00	146.82 6.56 0.00	93.32 4.29 0.00	56.60 3.16 0.00	31.41 2.09 0.00	27.78 2.15 0.00	26.35 2.28 0.00	21.55 1.95 -0.04	21.30 1.99 -0.02
RAVENSWOOD___1 23533	12.87 1.37 0.00	14.89 1.53 0.00	14.23 1.42 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.83 1.10 -0.96	16.40 1.64 -0.01	17.68 1.81 -0.05	20.69 2.08 -0.01	20.99 2.03 0.00	23.11 2.28 -0.01	25.36 2.51 -0.01	31.98 2.78 0.00	41.42 2.35 0.00	78.57 4.11 0.00	58.22 3.21 0.00	147.17 6.91 0.00	93.65 4.62 0.00	56.78 3.35 0.00	31.55 2.24 0.00	27.83 2.20 0.00	26.43 2.35 0.00	21.58 2.02 0.00	21.36 2.07 0.00
RAVENSWOOD___2 23534	12.84 1.34 0.00	14.86 1.50 0.00	14.20 1.40 0.00	3.71 0.35 0.00	3.62 0.34 0.00	11.81 1.09 -0.96	16.37 1.61 -0.01	17.62 1.75 -0.05	20.63 2.01 -0.01	20.91 1.96 0.00	23.03 2.20 -0.01	25.27 2.43 -0.01	31.84 2.65 0.00	41.15 2.09 0.00	77.96 3.50 0.00	57.75 2.75 0.00	145.96 5.70 0.00	92.91 3.88 0.00	56.35 2.91 0.00	31.36 2.04 0.00	27.67 2.04 0.00	26.32 2.25 0.00	21.51 1.95 0.00	21.31 2.03 0.00

RAVENSWOOD___3 23535	12.82 1.32 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.33 1.58 0.00	17.60 1.74 -0.04	20.61 2.00 0.00	20.91 1.95 0.00	23.01 2.19 0.00	25.25 2.41 0.00	31.88 2.69 0.00	41.33 2.27 0.00	78.41 3.95 0.00	58.14 3.14 0.00	147.01 6.74 0.00	93.49 4.46 0.00	56.71 3.27 0.00	31.50 2.18 0.00	27.78 2.16 0.00	26.36 2.28 0.00	21.52 1.95 0.00	21.28 2.00 0.00
RAVENSWOOD___4 23820	12.86 1.36 0.00	14.88 1.52 0.00	14.22 1.42 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.83 1.10 -0.96	16.39 1.63 -0.01	17.66 1.79 -0.05	20.68 2.06 -0.01	20.97 2.01 0.00	23.09 2.26 -0.01	25.34 2.49 -0.01	31.95 2.75 0.00	41.38 2.31 0.00	78.50 4.03 0.00	58.18 3.17 0.00	147.03 6.77 0.00	93.57 4.54 0.00	56.73 3.29 0.00	31.53 2.21 0.00	27.80 2.18 0.00	26.41 2.33 0.00	21.23 2.00 0.33	21.18 2.06 0.16
RCPL_TRUST___DRP 24196	12.82 1.33 0.00	14.84 1.48 0.00	14.17 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.34 1.58 0.00	17.62 1.76 -0.04	20.64 2.03 0.00	20.94 1.99 0.00	23.06 2.24 0.00	25.32 2.47 0.00	31.99 2.79 0.00	41.49 2.42 0.00	78.71 4.25 0.00	58.37 3.37 0.00	147.67 7.40 0.00	93.82 4.80 0.00	56.91 3.48 0.00	31.61 2.29 0.00	27.86 2.24 0.00	26.41 2.34 0.00	21.55 1.98 0.00	21.30 2.02 0.00
RENSSELAER___COGEN 23796	12.07 0.57 0.00	14.03 0.67 0.00	13.46 0.66 0.00	3.53 0.17 0.00	3.44 0.17 0.00	11.49 0.54 -1.17	15.53 0.77 0.00	16.71 0.84 -0.05	19.51 0.90 0.00	19.83 0.88 0.00	21.80 0.98 0.00	23.94 1.09 0.00	30.42 1.22 0.00	39.82 0.75 0.00	75.58 1.11 0.00	56.07 1.06 0.00	142.39 2.13 0.00	90.54 1.51 0.00	54.96 1.52 0.00	30.44 1.12 0.00	26.74 1.12 0.00	25.21 1.13 0.00	20.51 0.94 0.00	20.24 0.95 0.00
REVERE_CPPR_DRP 24186	11.82 0.32 0.00	13.72 0.36 0.00	13.12 0.31 0.00	3.45 0.08 0.00	3.36 0.09 0.00	10.04 0.27 0.00	15.21 1.09 0.00	16.37 0.45 0.00	19.35 0.74 0.00	19.77 0.82 0.00	21.77 0.95 0.00	23.90 1.06 0.00	30.57 1.37 0.00	40.74 1.67 0.00	77.82 3.36 0.00	57.36 2.36 0.00	146.54 6.27 0.00	92.95 3.93 0.00	55.87 2.44 0.00	30.80 1.47 0.00	26.92 1.30 0.00	25.20 1.12 0.00	20.38 0.81 0.00	19.98 0.69 0.00
RIVERBAY___ 323610	12.85 1.35 0.00	14.87 1.51 0.00	14.20 1.40 0.00	3.71 0.35 0.00	3.62 0.34 0.00	11.82 1.09 -0.96	16.38 1.61 -0.01	17.65 1.78 -0.05	20.67 2.06 0.00	21.00 2.04 0.00	23.11 2.28 -0.01	25.38 2.53 -0.01	32.04 2.84 0.00	41.52 2.46 0.00	81.52 4.56 -2.50	58.90 3.59 -0.30	147.93 7.67 0.00	94.53 5.31 -0.19	69.17 3.75 -11.98	31.72 2.40 0.00	28.00 2.37 0.00	26.52 2.45 0.00	21.62 2.06 0.00	21.39 2.11 0.00
ROCHESTER_9_IC 23652	11.52 0.02 0.00	13.36 0.00 0.00	12.75 -0.05 0.00	3.35 -0.02 0.00	3.26 -0.01 0.00	9.81 -0.07 -0.10	14.70 -0.06 0.00	15.76 -0.07 0.00	18.68 0.07 0.00	19.18 0.22 0.00	21.10 0.28 0.00	23.17 0.33 0.00	29.72 0.53 0.00	39.61 0.54 0.00	76.18 1.72 0.00	55.94 0.94 0.00	143.69 3.42 0.00	90.88 1.85 0.00	54.51 1.07 0.00	30.29 0.97 0.00	26.41 0.79 0.00	24.67 0.59 0.00	20.06 0.49 0.00	19.69 0.41 0.00
ROSETON___1 23587	12.62 1.12 0.00	14.61 1.25 0.00	13.96 1.16 0.00	3.65 0.29 0.00	3.56 0.28 0.00	11.63 0.91 -0.95	16.11 1.35 0.00	17.36 1.50 -0.04	20.32 1.72 0.00	20.63 1.67 0.00	22.70 1.88 0.00	24.93 2.08 0.00	31.57 2.37 0.00	41.10 2.03 0.00	78.12 3.66 0.00	57.89 2.89 0.00	146.68 6.42 0.00	93.22 4.19 0.00	56.51 3.08 0.00	31.37 2.05 0.00	27.60 1.98 0.00	26.12 2.04 0.00	21.29 1.73 0.00	21.03 1.75 0.00
ROSETON___2 23588	12.62 1.12 0.00	14.61 1.25 0.00	13.96 1.16 0.00	3.65 0.29 0.00	3.56 0.28 0.00	11.63 0.91 -0.95	16.11 1.35 0.00	17.36 1.50 -0.04	20.32 1.72 0.00	20.63 1.67 0.00	22.70 1.88 0.00	24.93 2.08 0.00	31.57 2.37 0.00	41.10 2.03 0.00	78.12 3.66 0.00	57.89 2.89 0.00	146.68 6.42 0.00	93.22 4.19 0.00	56.51 3.08 0.00	31.37 2.05 0.00	27.60 1.98 0.00	26.12 2.04 0.00	21.29 1.73 0.00	21.03 1.75 0.00
RUSSELL___1 23602	11.63 0.13 0.00	13.49 0.13 0.00	12.86 0.06 0.00	3.38 0.01 0.00	3.29 0.02 0.00	9.89 0.02 -0.10	14.84 0.08 0.00	15.92 0.09 0.00	18.88 0.27 0.00	19.40 0.44 0.00	21.36 0.53 0.00	23.47 0.62 0.00	30.12 0.92 0.00	40.16 1.09 0.00	77.29 2.83 0.00	56.76 1.76 0.00	145.80 5.54 0.00	92.23 3.20 0.00	55.29 1.86 0.00	30.72 1.40 0.00	26.78 1.16 0.00	25.00 0.92 0.00	20.30 0.74 0.00	19.92 0.63 0.00
RUSSELL___2 23532	11.63 0.13 0.00	13.49 0.13 0.00	12.86 0.06 0.00	3.38 0.01 0.00	3.29 0.02 0.00	9.89 0.02 -0.10	14.84 0.08 0.00	15.92 0.09 0.00	18.88 0.27 0.00	19.40 0.44 0.00	21.36 0.53 0.00	23.47 0.62 0.00	30.12 0.92 0.00	40.16 1.09 0.00	77.29 2.83 0.00	56.76 1.76 0.00	145.80 5.54 0.00	92.23 3.20 0.00	55.29 1.86 0.00	30.72 1.40 0.00	26.78 1.16 0.00	25.00 0.92 0.00	20.30 0.74 0.00	19.92 0.63 0.00
RUSSELL___3 23549	11.63 0.13 0.00	13.49 0.13 0.00	12.86 0.06 0.00	3.38 0.01 0.00	3.29 0.02 0.00	9.89 0.02 -0.10	14.84 0.08 0.00	15.92 0.09 0.00	18.88 0.27 0.00	19.40 0.44 0.00	21.36 0.53 0.00	23.47 0.62 0.00	30.12 0.92 0.00	40.16 1.09 0.00	77.29 2.83 0.00	56.76 1.76 0.00	145.80 5.54 0.00	92.23 3.20 0.00	55.29 1.86 0.00	30.72 1.40 0.00	26.78 1.16 0.00	25.00 0.92 0.00	20.30 0.74 0.00	19.92 0.63 0.00
RUSSELL___4 23556	11.63 0.13 0.00	13.49 0.13 0.00	12.86 0.06 0.00	3.38 0.01 0.00	3.29 0.02 0.00	9.89 0.02 -0.10	14.84 0.08 0.00	15.92 0.09 0.00	18.88 0.27 0.00	19.40 0.44 0.00	21.36 0.53 0.00	23.47 0.62 0.00	30.12 0.92 0.00	40.16 1.09 0.00	77.29 2.83 0.00	56.76 1.76 0.00	145.80 5.54 0.00	92.23 3.20 0.00	55.29 1.86 0.00	30.72 1.40 0.00	26.78 1.16 0.00	25.00 0.92 0.00	20.30 0.74 0.00	19.92 0.63 0.00
RUSSELL___STATION 23914	11.63 0.13 0.00	13.49 0.13 0.00	12.86 0.06 0.00	3.38 0.01 0.00	3.29 0.02 0.00	9.89 0.02 -0.10	14.84 0.08 0.00	15.92 0.09 0.00	18.88 0.27 0.00	19.40 0.44 0.00	21.36 0.53 0.00	23.47 0.62 0.00	30.12 0.92 0.00	40.16 1.09 0.00	77.29 2.83 0.00	56.76 1.76 0.00	145.80 5.54 0.00	92.23 3.20 0.00	55.29 1.86 0.00	30.72 1.40 0.00	26.78 1.16 0.00	25.00 0.92 0.00	20.30 0.74 0.00	19.92 0.63 0.00
S SALMON___HYD 24043	11.45 -0.05 0.00	13.27 -0.09 0.00	12.70 -0.10 0.00	3.34 -0.03 0.00	3.25 -0.03 0.00	9.76 -0.06 -0.05	14.69 -0.07 0.00	15.79 -0.03 0.00	18.65 0.05 0.00	19.07 0.11 0.00	20.98 0.16 0.00	23.02 0.18 0.00	29.41 0.22 0.00	39.14 0.07 0.00	74.61 0.15 0.00	54.99 -0.01 0.00	140.50 0.23 0.00	89.14 0.12 0.00	53.59 0.15 0.00	29.66 0.34 0.00	25.96 0.34 0.00	24.38 0.30 0.00	19.77 0.20 0.00	19.40 0.11 0.00



SELKIRK___I 23801	12.02 0.53 0.00	14.02 0.66 0.00	13.46 0.66 0.00	3.53 0.16 0.00	3.44 0.17 0.00	11.47 0.53 -1.16	15.53 0.77 0.00	16.70 0.83 -0.05	19.51 0.90 0.00	19.84 0.88 0.00	21.81 0.98 0.00	23.93 1.09 0.00	30.42 1.22 0.00	39.87 0.80 0.00	75.71 1.25 0.00	56.11 1.11 0.00	142.53 2.27 0.00	90.60 1.57 0.00	54.94 1.51 0.00	30.43 1.11 0.00	26.71 1.09 0.00	25.19 1.11 0.00	20.51 0.94 0.00	20.25 0.96 0.00
SELKIRK___II 23799	12.02 0.52 0.00	14.02 0.66 0.00	13.46 0.65 0.00	3.53 0.16 0.00	3.44 0.16 0.00	11.46 0.53 -1.16	15.53 0.77 0.00	16.70 0.83 -0.05	19.51 0.90 0.00	19.84 0.88 0.00	21.81 0.98 0.00	23.93 1.09 0.00	30.41 1.22 0.00	39.87 0.80 0.00	75.70 1.24 0.00	56.09 1.09 0.00	142.51 2.24 0.00	90.59 1.56 0.00	54.94 1.50 0.00	30.42 1.10 0.00	26.70 1.08 0.00	25.18 1.10 0.00	20.50 0.94 0.00	20.25 0.96 0.00
SENECA_OSWGO___HYD 24041	11.44 -0.06 0.00	13.28 -0.08 0.00	12.71 -0.09 0.00	3.34 -0.03 0.00	3.25 -0.02 0.00	9.78 -0.06 -0.06	14.67 -0.09 0.00	15.73 -0.09 0.00	18.56 -0.05 0.00	18.94 -0.02 0.00	20.82 0.00 0.00	22.82 -0.02 0.00	29.17 -0.02 0.00	38.88 -0.19 0.00	74.24 -0.22 0.00	54.72 -0.28 0.00	139.69 -0.58 0.00	88.62 -0.41 0.00	53.28 -0.16 0.00	29.40 0.08 0.00	25.70 0.07 0.00	24.15 0.07 0.00	19.62 0.05 0.00	19.29 0.00 0.00
SENECA___ENERGY 23797	11.43 -0.07 0.00	13.29 -0.07 0.00	12.70 -0.10 0.00	3.33 -0.03 0.00	3.25 -0.02 0.00	9.79 -0.09 -0.10	14.66 -0.10 0.00	15.76 -0.06 0.00	18.64 0.03 0.00	19.05 0.09 0.00	20.94 0.12 0.00	22.96 0.12 0.00	29.38 0.19 0.00	39.06 -0.01 0.00	74.84 0.38 0.00	54.87 -0.13 0.00	140.21 -0.06 0.00	88.96 -0.07 0.00	53.49 0.05 0.00	29.67 0.35 0.00	25.90 0.27 0.00	24.28 0.20 0.00	19.67 0.10 0.00	19.33 0.05 0.00
SHOEMAKER___GT 23640	12.59 1.09 0.00	14.57 1.21 0.00	13.92 1.12 0.00	3.64 0.28 0.00	3.55 0.27 0.00	11.55 0.88 -0.90	16.07 1.31 0.00	17.32 1.46 -0.04	20.30 1.69 0.00	20.61 1.66 0.00	22.69 1.87 0.00	24.92 2.08 0.00	31.59 2.40 0.00	41.25 2.18 0.00	78.48 4.01 0.00	58.11 3.11 0.00	147.32 7.06 0.00	93.61 4.58 0.00	56.71 3.27 0.00	31.44 2.12 0.00	27.65 2.03 0.00	26.14 2.06 0.00	21.28 1.72 0.00	21.01 1.72 0.00
SHOREHAM_IC_1 23715	15.65 1.45 -2.70	14.88 1.52 0.00	14.13 1.33 0.00	3.67 0.31 0.00	3.58 0.31 0.00	11.79 1.06 -0.95	16.35 1.60 0.00	17.92 1.90 -0.20	33.61 2.34 -12.66	22.33 2.41 -0.97	43.42 2.73 -19.86	32.20 3.01 -6.35	36.63 3.51 -3.92	42.03 2.97 0.00	79.42 4.96 0.00	59.50 4.49 0.00	150.97 10.71 0.00	95.84 6.81 0.00	60.08 4.72 -1.92	34.72 3.24 -2.15	34.64 3.20 -5.82	44.03 3.18 -16.77	43.03 2.49 -20.98	34.09 2.38 -12.43
SHOREHAM_IC_2 23716	15.65 1.45 -2.70	14.88 1.52 0.00	14.13 1.33 0.00	3.67 0.31 0.00	3.58 0.31 0.00	11.79 1.06 -0.95	16.35 1.60 0.00	17.92 1.90 -0.20	33.61 2.34 -12.66	22.33 2.41 -0.97	43.42 2.73 -19.86	32.20 3.01 -6.35	36.63 3.51 -3.92	42.03 2.97 0.00	79.42 4.96 0.00	59.50 4.49 0.00	150.97 10.71 0.00	95.84 6.81 0.00	60.08 4.72 -1.92	34.72 3.24 -2.15	34.64 3.20 -5.82	44.03 3.18 -16.77	43.03 2.49 -20.98	34.09 2.38 -12.43
SISSONVILLE___ 23735	10.95 -0.55 0.00	12.75 -0.60 0.00	12.32 -0.48 0.00	3.25 -0.12 0.00	3.15 -0.12 0.00	9.34 -0.43 0.00	14.17 -0.58 0.00	15.21 -0.61 0.00	17.92 -0.69 0.00	18.28 -0.67 0.00	20.05 -0.77 0.00	21.83 -1.01 0.00	27.95 -1.25 0.00	38.39 -0.68 0.00	73.05 -1.42 0.00	53.59 -1.41 0.00	137.90 -2.37 0.00	87.61 -1.42 0.00	52.08 -1.36 0.00	28.54 -0.78 0.00	24.93 -0.69 0.00	23.26 -0.82 0.00	18.79 -0.77 0.00	18.47 -0.81 0.00
SITHE_IND_GS1 24169	11.24 -0.26 0.00	13.05 -0.31 0.00	12.50 -0.30 0.00	3.28 -0.08 0.00	3.20 -0.07 0.00	9.60 -0.23 -0.05	14.39 -0.37 0.00	15.43 -0.39 0.00	18.18 -0.43 0.00	18.56 -0.40 0.00	20.39 -0.43 0.00	22.37 -0.48 0.00	28.59 -0.61 0.00	38.12 -0.95 0.00	72.77 -1.70 0.00	53.65 -1.36 0.00	136.99 -3.27 0.00	86.88 -2.14 0.00	52.21 -1.23 0.00	28.78 -0.54 0.00	25.15 -0.47 0.00	23.61 -0.46 0.00	19.19 -0.37 0.00	18.89 -0.39 0.00
SITHE_IND_GS2 24170	11.24 -0.26 0.00	13.05 -0.31 0.00	12.50 -0.30 0.00	3.28 -0.08 0.00	3.20 -0.07 0.00	9.60 -0.23 -0.05	14.39 -0.37 0.00	15.43 -0.39 0.00	18.18 -0.43 0.00	18.56 -0.40 0.00	20.39 -0.43 0.00	22.37 -0.48 0.00	28.59 -0.61 0.00	38.12 -0.95 0.00	72.77 -1.70 0.00	53.65 -1.36 0.00	136.99 -3.27 0.00	86.88 -2.14 0.00	52.21 -1.23 0.00	28.78 -0.54 0.00	25.15 -0.47 0.00	23.61 -0.46 0.00	19.19 -0.37 0.00	18.89 -0.39 0.00
SITHE_IND_GS3 24171	11.24 -0.26 0.00	13.05 -0.31 0.00	12.50 -0.30 0.00	3.28 -0.08 0.00	3.20 -0.07 0.00	9.60 -0.23 -0.05	14.39 -0.37 0.00	15.43 -0.39 0.00	18.18 -0.43 0.00	18.56 -0.40 0.00	20.39 -0.43 0.00	22.37 -0.48 0.00	28.59 -0.61 0.00	38.12 -0.95 0.00	72.77 -1.70 0.00	53.65 -1.36 0.00	136.99 -3.27 0.00	86.88 -2.14 0.00	52.21 -1.23 0.00	28.78 -0.54 0.00	25.15 -0.47 0.00	23.61 -0.46 0.00	19.19 -0.37 0.00	18.89 -0.39 0.00
SITHE_IND_GS4 24172	11.24 -0.26 0.00	13.05 -0.31 0.00	12.50 -0.30 0.00	3.28 -0.08 0.00	3.20 -0.07 0.00	9.60 -0.23 -0.05	14.39 -0.37 0.00	15.43 -0.39 0.00	18.18 -0.43 0.00	18.56 -0.40 0.00	20.39 -0.43 0.00	22.37 -0.48 0.00	28.59 -0.61 0.00	38.12 -0.95 0.00	72.77 -1.70 0.00	53.65 -1.36 0.00	136.99 -3.27 0.00	86.88 -2.14 0.00	52.21 -1.23 0.00	28.78 -0.54 0.00	25.15 -0.47 0.00	23.61 -0.46 0.00	19.19 -0.37 0.00	18.89 -0.39 0.00
SITHE___BATAVIA 24024	11.51 0.02 0.00	13.37 0.01 0.00	12.73 -0.07 0.00	3.34 -0.02 0.00	3.26 -0.02 0.00	9.76 -0.12 -0.11	14.65 -0.11 0.00	15.66 -0.17 0.00	18.60 -0.01 0.00	19.17 0.21 0.00	21.04 0.22 0.00	23.07 0.23 0.00	33.66 0.39 -4.07	94.37 0.23 -55.07	75.53 1.07 0.00	55.06 0.05 0.00	141.80 1.53 0.00	89.48 0.45 0.00	53.76 0.32 0.00	30.07 0.75 0.00	26.20 0.58 0.00	24.46 0.39 0.00	20.01 0.44 0.00	19.67 0.39 0.00
SITHE___INDEPEND 23800	11.24 -0.26 0.00	13.05 -0.31 0.00	12.50 -0.30 0.00	3.28 -0.08 0.00	3.20 -0.07 0.00	9.60 -0.23 -0.05	14.39 -0.37 0.00	15.43 -0.39 0.00	18.18 -0.43 0.00	18.56 -0.40 0.00	20.39 -0.43 0.00	22.37 -0.48 0.00	28.59 -0.61 0.00	38.12 -0.95 0.00	72.77 -1.70 0.00	53.65 -1.36 0.00	136.99 -3.27 0.00	86.88 -2.14 0.00	52.21 -1.23 0.00	28.78 -0.54 0.00	25.15 -0.47 0.00	23.61 -0.46 0.00	19.19 -0.37 0.00	18.89 -0.39 0.00
SITHE___MASSENA 23902	10.99 -0.51 0.00	12.80 -0.56 0.00	12.34 -0.46 0.00	3.25 -0.11 0.00	3.15 -0.12 0.00	9.36 -0.42 0.00	14.18 -0.58 0.00	15.19 -0.63 0.00	17.86 -0.75 0.00	18.20 -0.75 0.00	19.96 -0.87 0.00	21.85 -0.99 0.00	28.10 -1.09 0.00	38.56 -0.50 0.00	73.64 -0.82 0.00	54.38 -0.62 0.00	139.50 -0.77 0.00	88.59 -0.44 0.00	52.53 -0.91 0.00	28.43 -0.89 0.00	24.72 -0.90 0.00	23.11 -0.97 0.00	18.72 -0.84 0.00	18.46 -0.82 0.00

SITHE__OGDNSBRG 24021	11.07 -0.43 0.00	12.90 -0.46 0.00	12.45 -0.36 0.00	3.28 -0.08 0.00	3.18 -0.09 0.00	9.45 -0.33 0.00	14.35 -0.41 0.00	15.40 -0.42 0.00	18.13 -0.47 0.00	18.51 -0.45 0.00	20.31 -0.51 0.00	22.21 -0.63 0.00	28.55 -0.64 0.00	39.30 0.24 0.00	74.99 0.53 0.00	55.27 0.27 0.00	142.04 1.77 0.00	90.24 1.21 0.00	53.43 -0.01 0.00	28.95 -0.37 0.00	25.20 -0.43 0.00	23.51 -0.57 0.00	19.00 -0.56 0.00	18.70 -0.59 0.00
SITHE__STERLING 23777	11.75 0.25 0.00	13.64 0.28 0.00	13.05 0.25 0.00	3.43 0.06 0.00	3.34 0.06 0.00	10.01 0.21 -0.02	15.10 0.34 0.00	16.24 0.42 0.00	19.18 0.57 0.00	19.60 0.64 0.00	21.57 0.74 0.00	23.67 0.83 0.00	30.28 1.08 0.00	40.33 1.26 0.00	76.98 2.52 0.00	56.71 1.71 0.00	144.84 4.58 0.00	91.88 2.86 0.00	55.25 1.81 0.00	30.47 1.15 0.00	26.61 0.99 0.00	24.93 0.85 0.00	20.19 0.62 0.00	19.82 0.53 0.00
SOUTH CAIRO__GT 23612	12.49 0.99 0.00	14.49 1.13 0.00	13.87 1.07 0.00	3.63 0.26 0.00	3.54 0.26 0.00	11.65 0.86 -1.02	16.07 1.31 0.00	17.34 1.47 -0.05	20.32 1.72 0.00	20.69 1.73 0.00	22.81 1.99 0.00	24.98 2.14 0.00	31.79 2.59 0.00	41.65 2.58 0.00	79.26 4.80 0.00	58.76 3.76 0.00	149.40 9.14 0.00	95.01 5.98 0.00	57.55 4.11 0.00	31.89 2.57 0.00	28.00 2.38 0.00	26.39 2.31 0.00	21.43 1.87 0.00	21.09 1.80 0.00
SOUTH HAMPTN__IC 23720	16.18 1.98 -2.70	15.47 2.11 0.00	14.68 1.88 0.00	3.82 0.45 0.00	3.73 0.45 0.00	12.23 1.50 -0.95	17.02 2.27 0.00	18.70 2.68 -0.20	34.65 3.37 -12.66	23.55 3.63 -0.97	44.92 4.23 -19.86	33.94 4.75 -6.35	38.99 5.87 -3.92	45.13 6.06 0.00	85.34 10.88 0.00	63.85 8.85 0.00	162.12 21.86 0.00	102.85 13.82 0.00	64.08 8.72 -1.92	36.88 5.41 -2.15	36.57 5.12 -5.82	45.74 4.89 -16.77	44.27 3.74 -20.97	35.21 3.49 -12.43
SOUTHOLD__IC 23719	16.45 2.25 -2.70	15.76 2.41 0.00	14.95 2.15 0.00	3.89 0.52 0.00	3.80 0.52 0.00	12.45 1.72 -0.95	17.36 2.61 0.00	19.09 3.06 -0.20	35.14 3.87 -12.66	24.11 4.19 -0.97	45.59 4.90 -19.86	34.72 5.53 -6.35	40.05 6.93 -3.92	46.50 7.43 0.00	88.20 13.74 0.00	65.94 10.94 0.00	167.41 27.14 0.00	106.18 17.16 0.00	66.02 10.66 -1.92	37.99 6.52 -2.15	37.57 6.12 -5.82	46.57 5.73 -16.77	44.89 4.35 -20.97	35.76 4.04 -12.43
ST LAWRENCE____ 23600	10.92 -0.58 0.00	12.72 -0.64 0.00	12.23 -0.58 0.00	3.22 -0.14 0.00	3.13 -0.15 0.00	9.30 -0.48 0.00	14.08 -0.68 0.00	15.07 -0.75 0.00	17.72 -0.89 0.00	18.06 -0.90 0.00	19.80 -1.03 0.00	21.69 -1.15 0.00	27.92 -1.28 0.00	38.30 -0.77 0.00	73.15 -1.32 0.00	54.04 -0.96 0.00	138.37 -1.89 0.00	87.87 -1.15 0.00	52.20 -1.24 0.00	28.20 -1.12 0.00	24.51 -1.11 0.00	22.92 -1.16 0.00	18.58 -0.98 0.00	18.33 -0.96 0.00
STATION 5_MISC_HYD 23604	11.52 0.02 0.00	13.36 0.00 0.00	12.75 -0.05 0.00	3.35 -0.02 0.00	3.26 -0.01 0.00	9.81 -0.07 -0.10	14.70 -0.06 0.00	15.76 -0.07 0.00	18.68 0.07 0.00	19.18 0.22 0.00	21.10 0.28 0.00	23.17 0.33 0.00	29.72 0.53 0.00	39.61 0.54 0.00	76.18 1.72 0.00	55.94 0.94 0.00	143.69 3.42 0.00	90.88 1.85 0.00	54.51 1.07 0.00	30.29 0.97 0.00	26.41 0.79 0.00	24.67 0.59 0.00	20.06 0.49 0.00	19.69 0.41 0.00
STEEL__WIND 323596	11.44 -0.05 0.00	13.32 -0.04 0.00	12.70 -0.10 0.00	3.33 -0.03 0.00	3.25 -0.03 0.00	9.72 -0.19 -0.14	14.52 -0.24 0.00	15.53 -0.30 -0.01	18.40 -0.21 0.00	18.87 -0.08 0.00	20.68 -0.15 0.00	22.60 -0.25 0.00	45.25 -0.27 -16.32	259.44 -0.73 -221.11	73.78 -0.68 0.00	53.63 -1.37 0.00	137.92 -2.34 0.00	87.09 -1.94 0.00	52.44 -0.99 0.00	29.48 0.16 0.00	25.69 0.07 0.00	24.08 0.00 0.00	19.71 0.14 0.00	19.43 0.15 0.00
STEBEN_REC_LFGE 323667	11.80 0.30 0.00	13.74 0.38 0.00	13.10 0.30 0.00	3.43 0.07 0.00	3.34 0.06 0.00	10.06 0.11 -0.18	14.99 0.24 0.00	16.15 0.32 -0.01	19.19 0.58 0.00	19.67 0.71 0.00	21.56 0.73 0.00	23.56 0.72 0.00	33.66 1.03 -3.44	86.68 1.04 -46.58	76.74 2.27 0.00	55.55 0.55 0.00	142.31 2.05 0.00	90.02 0.99 0.00	54.34 0.90 0.00	30.45 1.13 0.00	26.42 0.80 0.00	24.70 0.63 0.00	20.00 0.43 0.00	19.75 0.47 0.00
STONY__BROOK 24151	15.74 1.54 -2.70	15.00 1.64 0.00	14.24 1.44 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.87 1.14 -0.95	16.48 1.72 0.00	18.06 2.04 -0.20	33.75 2.48 -12.66	22.46 2.54 -0.97	43.53 2.84 -19.86	32.27 3.08 -6.35	36.69 3.58 -3.92	42.10 3.03 0.00	79.08 4.62 0.00	59.23 4.23 0.00	150.23 9.97 0.00	95.35 6.32 0.00	60.04 4.68 -1.92	34.72 3.25 -2.15	34.65 3.21 -5.82	44.10 3.25 -16.77	43.12 2.57 -20.98	34.21 2.49 -12.44
STURGEON_POOL_HYD 23609	12.47 0.97 0.00	14.42 1.06 0.00	13.77 0.97 0.00	3.60 0.24 0.00	3.51 0.23 0.00	11.49 0.76 -0.96	15.90 1.14 0.00	17.21 1.35 -0.04	20.17 1.56 0.00	20.52 1.57 0.00	22.73 1.91 0.00	24.81 1.97 0.00	31.43 2.24 0.00	40.98 1.92 0.00	78.13 3.67 0.00	57.92 2.92 0.00	146.80 6.54 0.00	93.25 4.23 0.00	56.47 3.03 0.00	31.33 2.00 0.00	27.55 1.93 0.00	26.04 1.96 0.00	21.21 1.64 0.00	20.94 1.66 0.00
SYNERGY__BIOGAS 323694	11.51 0.02 0.00	13.37 0.01 0.00	12.73 -0.07 0.00	3.34 -0.02 0.00	3.26 -0.02 0.00	9.76 -0.12 -0.11	14.65 -0.11 0.00	15.66 -0.17 0.00	18.60 -0.01 0.00	19.17 0.21 0.00	21.04 0.22 0.00	23.07 0.23 0.00	33.66 0.39 -4.07	94.37 0.23 -55.07	75.53 1.07 0.00	55.06 0.05 0.00	141.80 1.53 0.00	89.48 0.45 0.00	53.76 0.32 0.00	30.07 0.75 0.00	26.20 0.58 0.00	24.46 0.39 0.00	20.01 0.44 0.00	19.67 0.39 0.00
SYRACUSE__ENERGY_ST1 323597	11.52 0.03 0.00	13.38 0.03 0.00	12.80 0.00 0.00	3.36 0.00 0.00	3.28 0.00 0.00	9.87 0.01 -0.08	14.78 0.02 0.00	15.87 0.05 0.00	18.73 0.12 0.00	19.13 0.17 0.00	21.04 0.21 0.00	23.08 0.23 0.00	29.51 0.32 0.00	39.31 0.24 0.00	75.11 0.65 0.00	55.31 0.31 0.00	141.24 0.98 0.00	89.59 0.56 0.00	53.86 0.42 0.00	29.73 0.41 0.00	25.97 0.34 0.00	24.36 0.28 0.00	19.77 0.21 0.00	19.44 0.16 0.00
SYRACUSE__ENERGY_ST2 323598	11.52 0.03 0.00	13.38 0.03 0.00	12.80 0.00 0.00	3.36 0.00 0.00	3.28 0.00 0.00	9.87 0.01 -0.08	14.78 0.02 0.00	15.87 0.05 0.00	18.73 0.12 0.00	19.13 0.17 0.00	21.04 0.21 0.00	23.08 0.23 0.00	29.51 0.32 0.00	39.31 0.24 0.00	75.11 0.65 0.00	55.31 0.31 0.00	141.24 0.98 0.00	89.59 0.56 0.00	53.86 0.42 0.00	29.73 0.41 0.00	25.97 0.34 0.00	24.36 0.28 0.00	19.77 0.21 0.00	19.44 0.16 0.00
SYRACUSE__POWER 24017	11.53 0.04 0.00	13.39 0.03 0.00	12.80 0.00 0.00	3.36 0.00 0.00	3.28 0.00 0.00	9.86 0.01 -0.08	14.78 0.02 0.00	15.88 0.06 0.00	18.74 0.13 0.00	19.14 0.19 0.00	21.07 0.24 0.00	23.09 0.25 0.00	29.53 0.34 0.00	39.34 0.27 0.00	75.14 0.67 0.00	55.34 0.34 0.00	141.31 1.05 0.00	89.62 0.59 0.00	53.90 0.47 0.00	29.74 0.42 0.00	25.98 0.35 0.00	24.38 0.30 0.00	19.79 0.23 0.00	19.46 0.18 0.00

TRIGEN___CC 323695	15.62 1.42 -2.71	14.89 1.53 0.00	14.17 1.37 0.00	3.69 0.33 0.00	3.60 0.32 0.00	11.79 1.07 -0.95	16.37 1.62 0.00	17.88 1.86 -0.20	33.43 2.16 -12.66	22.00 2.08 -0.97	43.04 2.35 -19.86	31.80 2.61 -6.35	36.06 2.95 -3.92	41.35 2.29 0.00	78.54 4.08 0.00	58.62 3.62 0.00	148.39 8.13 0.00	94.19 5.16 0.00	59.03 3.67 -1.92	34.05 2.58 -2.15	33.93 2.48 -5.82	43.39 2.54 -16.77	46.65 2.12 -24.96	35.27 2.17 -13.81
UNION___PROCESSING_DRP 323587	11.47 -0.03 0.00	13.30 -0.06 0.00	12.69 -0.11 0.00	3.33 -0.03 0.00	3.25 -0.03 0.00	9.76 -0.12 -0.10	14.62 -0.13 0.00	15.67 -0.15 0.00	18.58 -0.03 0.00	19.07 0.12 0.00	20.97 0.15 0.00	23.02 0.18 0.00	29.53 0.33 0.00	39.34 0.27 0.00	75.64 1.18 0.00	55.55 0.55 0.00	142.62 2.36 0.00	90.24 1.21 0.00	54.13 0.69 0.00	30.08 0.76 0.00	26.24 0.62 0.00	24.51 0.43 0.00	19.94 0.38 0.00	19.58 0.29 0.00
UPPER HUDSON___HYD 24058	12.47 0.97 0.00	14.45 1.09 0.00	13.85 1.05 0.00	3.62 0.25 0.00	3.53 0.26 0.00	11.87 0.87 -1.22	16.12 1.36 0.00	17.41 1.53 -0.06	20.39 1.79 0.00	20.70 1.74 0.00	22.61 1.78 0.00	24.84 2.00 0.00	31.52 2.33 0.00	41.22 2.16 0.00	77.68 3.22 0.00	57.74 2.74 0.00	147.02 6.76 0.00	93.75 4.72 0.00	57.56 4.12 0.00	31.85 2.53 0.00	27.84 2.22 0.00	26.42 2.34 0.00	21.44 1.88 0.00	21.06 1.78 0.00
UPPER RAQUET___HYD 24056	10.95 -0.55 0.00	12.75 -0.60 0.00	12.32 -0.48 0.00	3.25 -0.12 0.00	3.15 -0.12 0.00	9.34 -0.43 0.00	14.17 -0.58 0.00	15.21 -0.61 0.00	17.92 -0.69 0.00	18.28 -0.67 0.00	20.05 -0.77 0.00	21.83 -1.01 0.00	27.95 -1.25 0.00	38.39 -0.68 0.00	73.05 -1.42 0.00	53.59 -1.41 0.00	137.90 -2.37 0.00	87.61 -1.42 0.00	52.08 -1.36 0.00	28.54 -0.78 0.00	24.93 -0.69 0.00	23.26 -0.82 0.00	18.79 -0.77 0.00	18.47 -0.81 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.99 0.49 0.00	13.93 0.57 0.00	13.34 0.53 0.00	3.50 0.14 0.00	3.41 0.14 0.00	10.54 0.42 -0.35	15.41 0.66 0.00	16.58 0.74 -0.02	19.50 0.89 0.00	19.86 0.90 0.00	21.83 1.00 0.00	23.93 1.08 0.00	31.24 1.31 -0.74	50.31 1.27 -9.97	76.80 2.34 0.00	56.50 1.50 0.00	143.87 3.61 0.00	91.32 2.29 0.00	55.14 1.70 0.00	30.51 1.19 0.00	26.70 1.08 0.00	25.13 1.05 0.00	20.40 0.84 0.00	20.11 0.82 0.00
VISCHER___FERRY HYD 24020	12.31 0.81 0.00	14.28 0.93 0.00	13.70 0.90 0.00	3.58 0.22 0.00	3.50 0.22 0.00	11.72 0.74 -1.21	15.87 1.11 0.00	17.08 1.21 -0.06	19.96 1.35 0.00	20.27 1.32 0.00	22.27 1.44 0.00	24.44 1.60 0.00	31.07 1.87 0.00	40.70 1.63 0.00	77.13 2.67 0.00	57.28 2.28 0.00	145.47 5.20 0.00	92.56 3.53 0.00	56.27 2.84 0.00	31.19 1.87 0.00	27.36 1.74 0.00	25.81 1.73 0.00	20.98 1.41 0.00	20.66 1.38 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	12.83 1.33 0.00	14.84 1.48 0.00	14.18 1.37 0.00	3.70 0.34 0.00	3.61 0.34 0.00	11.79 1.06 -0.95	16.34 1.58 0.00	17.63 1.76 -0.04	20.64 2.03 0.00	20.94 1.99 0.00	23.06 2.24 0.00	25.32 2.47 0.00	31.99 2.79 0.00	41.49 2.43 0.00	78.72 4.26 0.00	58.37 3.37 0.00	147.67 7.40 0.00	93.82 4.80 0.00	56.91 3.48 0.00	31.61 2.29 0.00	27.86 2.24 0.00	26.41 2.34 0.00	21.55 1.98 0.00	21.30 2.02 0.00
WADING RIVER_IC_1 23522	15.60 1.40 -2.70	14.83 1.47 0.00	14.08 1.28 0.00	3.66 0.30 0.00	3.57 0.29 0.00	11.75 1.02 -0.95	16.29 1.54 0.00	17.86 1.83 -0.20	33.53 2.26 -12.66	22.25 2.33 -0.97	43.34 2.65 -19.86	32.11 2.92 -6.35	36.54 3.42 -3.92	41.89 2.83 0.00	79.15 4.69 0.00	59.29 4.29 0.00	150.47 10.21 0.00	95.52 6.50 0.00	59.89 4.53 -1.92	34.60 3.13 -2.15	34.53 3.09 -5.82	43.93 3.08 -16.77	42.93 2.40 -20.97	34.01 2.29 -12.43
WADING RIVER_IC_2 23547	15.60 1.40 -2.70	14.83 1.47 0.00	14.08 1.28 0.00	3.66 0.30 0.00	3.57 0.29 0.00	11.75 1.02 -0.95	16.29 1.54 0.00	17.86 1.83 -0.20	33.53 2.26 -12.66	22.25 2.33 -0.97	43.34 2.65 -19.86	32.11 2.92 -6.35	36.54 3.42 -3.92	41.89 2.83 0.00	79.15 4.69 0.00	59.29 4.29 0.00	150.47 10.21 0.00	95.52 6.50 0.00	59.89 4.53 -1.92	34.60 3.13 -2.15	34.53 3.09 -5.82	43.93 3.08 -16.77	42.93 2.40 -20.97	34.01 2.29 -12.43
WADING RIVER_IC_3 23601	15.60 1.40 -2.70	14.83 1.47 0.00	14.08 1.28 0.00	3.66 0.30 0.00	3.57 0.29 0.00	11.75 1.02 -0.95	16.29 1.54 0.00	17.86 1.83 -0.20	33.53 2.26 -12.66	22.25 2.33 -0.97	43.34 2.65 -19.86	32.11 2.92 -6.35	36.54 3.42 -3.92	41.89 2.83 0.00	79.15 4.69 0.00	59.29 4.29 0.00	150.47 10.21 0.00	95.52 6.50 0.00	59.89 4.53 -1.92	34.60 3.13 -2.15	34.53 3.09 -5.82	43.93 3.08 -16.77	42.93 2.40 -20.97	34.01 2.29 -12.43
WALDEN___HYDRO 24148	12.76 1.26 0.00	14.75 1.39 0.00	14.09 1.28 0.00	3.68 0.32 0.00	3.59 0.31 0.00	11.71 0.99 -0.94	16.24 1.48 0.00	17.52 1.65 -0.04	20.52 1.91 0.00	20.85 1.90 0.00	22.96 2.14 0.00	25.26 2.42 0.00	31.98 2.79 0.00	41.64 2.58 0.00	79.28 4.81 0.00	58.76 3.76 0.00	148.98 8.71 0.00	94.65 5.62 0.00	57.36 3.92 0.00	31.82 2.50 0.00	28.00 2.38 0.00	26.48 2.40 0.00	21.56 2.00 0.00	21.28 1.99 0.00
WARRENSBURG___ 23737	12.47 0.97 0.00	14.45 1.09 0.00	13.85 1.05 0.00	3.62 0.25 0.00	3.53 0.26 0.00	11.87 0.87 -1.22	16.12 1.36 0.00	17.41 1.53 -0.06	20.39 1.79 0.00	20.70 1.74 0.00	22.61 1.78 0.00	24.84 2.00 0.00	31.52 2.33 0.00	41.22 2.16 0.00	77.68 3.22 0.00	57.74 2.74 0.00	147.02 6.76 0.00	93.75 4.72 0.00	57.56 4.12 0.00	31.85 2.53 0.00	27.84 2.22 0.00	26.42 2.34 0.00	21.44 1.88 0.00	21.06 1.78 0.00
WATERSIDE___6 8 9 23538	12.86 1.36 0.00	14.88 1.52 0.00	14.22 1.42 0.00	3.72 0.35 0.00	3.62 0.35 0.00	11.83 1.10 -0.96	16.39 1.63 -0.01	17.66 1.79 -0.05	20.68 2.06 -0.01	20.97 2.01 0.00	23.09 2.26 -0.01	25.34 2.49 -0.01	31.95 2.75 0.00	41.38 2.31 0.00	78.50 4.03 0.00	58.18 3.17 0.00	147.03 6.77 0.00	93.57 4.54 0.00	56.73 3.29 0.00	31.53 2.21 0.00	27.80 2.18 0.00	26.41 2.33 0.00	21.23 2.00 0.33	21.18 2.06 0.16
WDELAWARE___HYD 323627	12.34 0.84 0.00	14.27 0.92 0.00	13.63 0.83 0.00	3.57 0.20 0.00	3.48 0.20 0.00	11.32 0.66 -0.88	15.75 0.99 0.00	17.02 1.16 -0.04	19.97 1.36 0.00	20.34 1.39 0.00	22.44 1.62 0.00	24.63 1.79 0.00	31.21 2.02 0.00	40.77 1.71 0.00	77.67 3.21 0.00	57.54 2.54 0.00	145.92 5.66 0.00	92.74 3.72 0.00	56.14 2.71 0.00	31.12 1.80 0.00	27.38 1.76 0.00	25.85 1.77 0.00	21.00 1.43 0.00	20.69 1.41 0.00
WEST BABYLON___IC 23714	15.84 1.64 -2.70	15.12 1.76 0.00	14.37 1.56 0.00	3.73 0.37 0.00	3.64 0.37 0.00	11.94 1.21 -0.95	16.61 1.85 0.00	18.20 2.17 -0.20	33.86 2.59 -12.66	22.48 2.56 -0.97	43.58 2.89 -19.86	32.34 3.15 -6.35	36.73 3.61 -3.92	42.12 3.05 0.00	79.86 5.39 0.00	59.59 4.59 0.00	151.09 10.83 0.00	95.88 6.85 0.00	60.10 4.74 -1.92	34.73 3.26 -2.15	34.55 3.10 -5.82	43.98 3.13 -16.77	43.84 2.60 -21.67	34.61 2.62 -12.71

WEST CANADA___HYD 24049	11.59 0.09 0.00	13.47 0.10 0.00	12.91 0.10 0.00	3.39 0.02 0.00	3.30 0.03 0.00	9.83 0.08 0.02	14.87 0.12 0.00	15.95 0.13 0.00	18.76 0.15 0.00	19.11 0.15 0.00	20.99 0.17 0.00	23.03 0.19 0.00	29.41 0.21 0.00	39.14 0.07 0.00	74.54 0.07 0.00	55.07 0.07 0.00	140.41 0.15 0.00	89.12 0.09 0.00	53.65 0.21 0.00	29.53 0.21 0.00	25.83 0.20 0.00	24.27 0.19 0.00	19.72 0.16 0.00	19.43 0.15 0.00
WESTERN_NY_WIND 24143	11.50 0.00 0.00	13.36 0.00 0.00	12.72 -0.08 0.00	3.34 -0.02 0.00	3.25 -0.02 0.00	9.75 -0.14 -0.12	14.63 -0.12 0.00	15.63 -0.19 0.00	18.57 -0.04 0.00	19.13 0.18 0.00	21.00 0.18 0.00	23.02 0.18 0.00	33.76 0.32 -4.24	96.66 0.13 -57.47	75.36 0.90 0.00	54.94 -0.07 0.00	141.51 1.24 0.00	89.30 0.27 0.00	53.67 0.23 0.00	30.02 0.70 0.00	26.16 0.54 0.00	24.43 0.35 0.00	19.98 0.41 0.00	19.65 0.36 0.00
WESTOVER___LESR 323668	11.72 0.22 0.00	13.66 0.30 0.00	13.07 0.26 0.00	3.43 0.06 0.00	3.34 0.06 0.00	10.21 0.17 -0.27	15.03 0.28 0.00	16.19 0.36 -0.01	19.07 0.46 0.00	19.40 0.45 0.00	21.30 0.48 0.00	23.31 0.46 0.00	31.26 0.57 -1.49	59.63 0.32 -20.24	75.07 0.61 0.00	54.88 -0.12 0.00	139.81 -0.45 0.00	88.62 -0.40 0.00	53.49 0.05 0.00	29.75 0.43 0.00	25.98 0.36 0.00	24.53 0.45 0.00	19.92 0.35 0.00	19.67 0.38 0.00
WETHRSFD_WT_PWR 323626	11.47 -0.02 0.00	13.37 0.01 0.00	12.74 -0.06 0.00	3.34 -0.02 0.00	3.25 -0.03 0.00	9.73 -0.19 -0.15	14.52 -0.23 0.00	15.58 -0.24 -0.01	18.45 -0.16 0.00	18.90 -0.06 0.00	20.69 -0.13 0.00	22.58 -0.27 0.00	38.82 -0.32 -9.95	173.07 -0.80 -134.81	73.38 -1.08 0.00	53.27 -1.73 0.00	136.61 -3.66 0.00	86.36 -2.67 0.00	52.22 -1.22 0.00	29.33 0.01 0.00	25.53 -0.10 0.00	23.88 -0.20 0.00	19.44 -0.13 0.00	19.19 -0.10 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.70 1.20 0.00	14.70 1.34 0.00	14.04 1.24 0.00	3.67 0.31 0.00	3.58 0.30 0.00	11.66 0.96 -0.93	16.18 1.42 0.00	17.44 1.58 -0.04	20.43 1.82 0.00	20.72 1.77 0.00	22.81 1.99 0.00	25.05 2.20 0.00	31.69 2.49 0.00	41.20 2.14 0.00	78.42 3.95 0.00	58.10 3.10 0.00	147.06 6.79 0.00	93.42 4.39 0.00	56.63 3.19 0.00	31.45 2.12 0.00	27.70 2.07 0.00	26.23 2.16 0.00	21.38 1.81 0.00	21.12 1.84 0.00
YORK___WARBASSE 23770	12.92 1.42 0.00	14.95 1.59 0.00	14.28 1.48 0.00	3.73 0.37 0.00	3.64 0.36 0.00	11.87 1.14 -0.96	16.46 1.69 -0.01	17.71 1.84 -0.05	20.72 2.11 -0.01	21.03 2.07 0.00	23.18 2.35 -0.01	25.44 2.59 -0.01	32.11 2.91 0.00	41.61 2.55 0.00	78.94 4.48 0.00	58.37 3.37 0.00	147.60 7.34 0.00	93.92 4.89 0.00	57.00 3.57 0.00	31.71 2.39 0.00	27.99 2.36 -0.01	26.59 2.50 -0.01	23.34 2.14 -1.64	22.27 2.18 -0.80