

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/30/2018

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	89.09	25.28	25.45	23.21	29.26	31.08	21.99	69.74	53.03	62.67	57.02	59.20	83.68	58.64	43.12	56.72	70.33	44.62	46.81	37.33	30.94	30.95	28.06	22.57
24138	7.49	2.22	2.12	1.92	1.64	-0.85	1.24	-53.48	5.18	5.83	5.20	5.23	6.79	5.07	3.76	3.34	5.69	3.62	3.61	2.97	2.56	2.42	2.55	2.07
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.76	-587.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.91	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
74TH STREET_GT_1	89.20	25.32	25.49	23.24	29.28	31.07	22.06	68.98	53.06	62.68	57.07	59.18	83.70	58.69	43.12	56.71	70.30	44.62	46.83	37.36	30.95	30.97	28.09	22.59
24260	7.60	2.26	2.16	1.95	1.66	-0.86	1.26	-54.28	5.21	5.84	5.24	5.21	6.80	5.11	3.76	3.33	5.66	3.62	3.62	3.00	2.57	2.44	2.58	2.09
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
74TH STREET_GT_2	89.20	25.32	25.49	23.24	29.28	31.07	22.06	68.98	53.06	62.68	57.07	59.18	83.70	58.69	43.12	56.71	70.30	44.62	46.83	37.36	30.95	30.97	28.09	22.59
24261	7.60	2.26	2.16	1.95	1.66	-0.86	1.26	-54.28	5.21	5.84	5.24	5.21	6.80	5.11	3.76	3.33	5.66	3.62	3.62	3.00	2.57	2.44	2.58	2.09
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
ADK HUDSON___FALLS	89.85	25.54	25.71	23.49	30.80	33.89	22.48	72.27	52.75	62.38	56.69	58.92	83.80	58.49	42.97	56.32	70.62	44.96	47.61	38.00	31.21	31.30	28.09	22.67
24011	8.05	2.29	2.35	2.19	1.97	-1.04	1.25	-49.28	4.91	5.53	4.87	4.95	6.91	4.92	3.61	3.18	5.98	3.95	4.40	3.64	2.83	2.78	2.57	2.17
	-1.08	-1.04	-0.17	-0.06	-10.29	-44.25	-10.24	-585.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.66	0.00	0.00	0.00	0.00	0.00	-1.01	0.00	0.00
ADK RESOURCE___RCVRY	90.40	25.69	25.88	23.66	30.93	33.68	22.57	69.18	53.06	62.61	56.84	58.98	83.81	58.46	42.94	56.21	70.45	44.87	47.62	38.04	31.21	31.33	28.19	22.81
23798	8.61	2.45	2.52	2.36	2.14	-1.14	1.36	-52.54	5.22	5.77	5.01	5.01	6.92	4.89	3.57	3.11	5.81	3.86	4.41	3.68	2.82	2.82	2.68	2.31
	-1.08	-1.03	-0.17	-0.06	-10.24	-44.13	-10.21	-586.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.62	0.00	0.00	0.00	0.00	0.00	-1.01	0.00	0.00
ADK S GLENS___FALLS	89.85	25.54	25.71	23.49	30.80	33.89	22.48	72.27	52.75	62.38	56.69	58.92	83.80	58.49	42.97	56.32	70.62	44.96	47.61	38.00	31.21	31.30	28.09	22.67
24028	8.05	2.29	2.35	2.19	1.97	-1.04	1.25	-49.28	4.91	5.53	4.87	4.95	6.91	4.92	3.61	3.18	5.98	3.95	4.40	3.64	2.83	2.78	2.57	2.17
	-1.08	-1.04	-0.17	-0.06	-10.29	-44.25	-10.24	-585.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.66	0.00	0.00	0.00	0.00	0.00	-1.01	0.00	0.00
ADK_NYS___DAM	87.69	24.99	25.14	22.97	30.23	33.85	22.09	88.65	51.11	60.26	54.64	56.61	80.26	55.89	41.01	54.43	67.27	42.81	45.39	36.31	29.81	29.97	27.08	22.01
23527	5.91	1.76	1.79	1.67	1.51	-0.81	0.92	-33.37	3.27	3.41	2.81	2.64	3.37	2.32	1.65	1.43	2.63	1.80	2.18	1.95	1.43	1.47	1.56	1.50
	-1.06	-1.02	-0.17	-0.06	-10.17	-43.97	-10.19	-586.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.53	0.00	0.00	0.00	0.00	0.00	-1.01	0.00	0.00
AIR_PRODUCTS___DRP	85.93	24.51	24.71	22.55	29.74	33.92	21.58	106.80	49.37	58.40	53.12	55.14	78.31	54.63	40.11	53.44	65.75	41.80	44.12	35.18	29.02	29.11	26.22	21.26
24190	4.16	1.29	1.36	1.25	1.12	-0.52	0.44	-16.03	1.53	1.55	1.29	1.17	1.41	1.05	0.74	0.68	1.12	0.79	0.92	0.82	0.64	0.62	0.70	0.76
	-1.05	-1.00	-0.17	-0.06	-10.08	-43.76	-10.15	-587.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.28	0.00	0.00	0.00	0.00	0.00	-0.99	0.00	0.00
ALBANY___1	85.93	24.51	24.71	22.55	29.74	33.92	21.58	106.80	49.37	58.40	53.12	55.14	78.31	54.63	40.11	53.44	65.75	41.80	44.12	35.18	29.02	29.11	26.22	21.26
23571	4.16	1.29	1.36	1.25	1.12	-0.52	0.44	-16.03	1.53	1.55	1.29	1.17	1.41	1.05	0.74	0.68	1.12	0.79	0.92	0.82	0.64	0.62	0.70	0.76
	-1.05	-1.00	-0.17	-0.06	-10.08	-43.76	-10.15	-587.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.28	0.00	0.00	0.00	0.00	0.00	-0.99	0.00	0.00
ALBANY___2	85.93	24.51	24.71	22.55	29.74	33.92	21.58	106.80	49.37	58.40	53.12	55.14	78.31	54.63	40.11	53.44	65.75	41.80	44.12	35.18	29.02	29.11	26.22	21.26
23572	4.16	1.29	1.36	1.25	1.12	-0.52	0.44	-16.03	1.53	1.55	1.29	1.17	1.41	1.05	0.74	0.68	1.12	0.79	0.92	0.82	0.64	0.62	0.70	0.76
	-1.05	-1.00	-0.17	-0.06	-10.08	-43.76	-10.15	-587.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.28	0.00	0.00	0.00	0.00	0.00	-0.99	0.00	0.00
ALBANY___3	85.93	24.51	24.71	22.55	29.74	33.92	21.58	106.80	49.37	58.40	53.12	55.14	78.31	54.63	40.11	53.44	65.75	41.80	44.12	35.18	29.02	29.11	26.22	21.26
23573	4.16	1.29	1.36	1.25	1.12	-0.52	0.44	-16.03	1.53	1.55	1.29	1.17	1.41	1.05	0.74	0.68	1.12	0.79	0.92	0.82	0.64	0.62	0.70	0.76
	-1.05	-1.00	-0.17	-0.06	-10.08	-43.76	-10.15	-587.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.28	0.00	0.00	0.00	0.00	0.00	-0.99	0.00	0.00
ALBANY___4	85.93	24.51	24.71	22.55	29.74	33.92	21.58	106.80	49.37	58.40	53.12	55.14	78.31	54.63	40.11	53.44	65.75	41.80	44.12	35.18	29.02	29.11	26.22	21.26
23574	4.16	1.29	1.36	1.25	1.12	-0.52	0.44	-16.03	1.53	1.55	1.29	1.17	1.41	1.05	0.74	0.68	1.12	0.79	0.92	0.82	0.64	0.62	0.70	0.76
	-1.05	-1.00	-0.17	-0.06	-10.08	-43.76	-10.15	-587.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.28	0.00	0.00	0.00	0.00	0.00	-0.99	0.00	0.00

ALBANY___LFGE 323615	86.69 4.91 -1.06	24.70 1.47 -1.02	24.90 1.54 -0.17	22.72 1.42 -0.06	29.98 1.26 -10.17	34.06 -0.61 -43.98	21.79 0.61 -10.19	99.36 -22.99 -586.79	50.12 2.28 0.00	59.31 2.47 0.00	53.99 2.16 0.00	56.10 2.14 0.00	79.71 2.81 0.00	55.63 2.06 0.00	40.85 1.49 0.00	54.24 1.35 -18.41	67.03 2.39 0.00	42.62 1.61 0.00	44.98 1.77 0.00	35.83 1.47 0.00	29.54 1.16 0.00	29.61 1.11 -1.00	26.63 1.12 0.00	21.57 1.06 0.00
ALCOA_RYNLDS___DRP 24188	78.49 -2.23 0.00	21.60 -0.61 0.00	22.59 -0.60 0.00	20.70 -0.54 0.00	18.90 -0.49 -0.84	-2.52 0.27 -6.53	12.43 -0.29 -1.73	-311.82 11.65 -140.96	46.71 -1.13 0.00	55.31 -1.53 0.00	50.42 -1.41 0.00	19.26 -1.59 33.12	65.11 -2.24 9.55	51.91 -1.66 0.00	38.16 -1.20 0.00	-15.89 -1.10 49.26	62.81 -1.83 0.00	39.95 -1.06 0.00	42.24 -0.96 0.00	33.53 -0.83 0.00	27.65 -0.74 0.00	24.62 -0.64 2.24	14.62 -0.66 10.23	-13.58 -0.58 33.50
ALCOA___DSASP 323711	78.49 -2.23 0.00	21.60 -0.61 0.00	22.59 -0.60 0.00	20.70 -0.54 0.00	18.90 -0.49 -0.84	-2.52 0.27 -6.53	12.43 -0.29 -1.73	-311.82 11.65 -140.96	46.71 -1.13 0.00	55.31 -1.53 0.00	50.42 -1.41 0.00	19.26 -1.59 33.12	65.11 -2.24 9.55	51.91 -1.66 0.00	38.16 -1.20 0.00	-15.89 -1.10 49.26	62.81 -1.83 0.00	39.95 -1.06 0.00	42.24 -0.96 0.00	33.53 -0.83 0.00	27.65 -0.74 0.00	24.62 -0.64 2.24	14.62 -0.66 10.23	-13.58 -0.58 33.50
ALLEGHENY___COGEN 23514	85.97 5.08 -0.18	23.31 0.93 -0.17	24.00 0.78 -0.03	21.95 0.70 -0.01	23.40 0.63 -4.22	17.38 -0.37 -27.07	18.50 0.57 -6.94	33.27 -29.04 -526.75	51.36 3.52 0.00	58.94 2.09 0.00	51.04 -0.78 0.00	63.52 -0.30 -9.85	76.89 -0.01 0.00	53.92 0.35 0.00	39.78 0.42 0.00	95.08 0.26 -60.34	65.10 0.46 0.00	41.18 0.17 0.00	43.13 -0.08 0.00	34.16 -0.20 0.00	28.24 -0.15 0.00	29.84 0.80 -1.55	27.70 2.19 0.00	21.89 1.39 0.00
ALTONA_WT_PWR 323606	78.31 -2.41 0.00	21.43 -0.78 0.00	22.44 -0.75 0.00	20.59 -0.65 0.00	18.76 -0.55 -0.76	-3.07 0.28 -5.97	12.26 -0.32 -1.58	-329.47 6.17 -128.80	47.31 -0.53 0.00	56.12 -0.72 0.00	51.33 -0.50 0.00	25.20 -0.59 28.17	67.90 -0.87 8.12	52.82 -0.75 0.00	38.75 -0.61 0.00	0.84 -0.57 33.07	63.65 -0.99 0.00	40.44 -0.56 0.00	42.97 -0.24 0.00	34.15 -0.21 0.00	27.97 -0.41 0.00	25.47 -0.54 1.49	15.97 -0.84 8.71	-8.62 -0.62 28.50
AMERICAN_REF_FUEL 24010	77.83 -3.03 -0.14	20.90 -1.45 -0.13	21.57 -1.65 -0.02	19.72 -1.53 -0.01	21.04 -1.47 -3.97	17.59 0.61 -26.30	16.96 -0.81 -6.78	101.58 33.83 -532.18	46.71 -1.13 0.00	56.77 -0.08 0.00	52.18 0.35 0.00	134.71 1.22 -79.53	79.80 2.91 0.00	55.90 2.33 0.00	41.25 1.88 0.00	290.17 1.51 -254.17	67.70 3.06 0.00	42.65 1.64 0.00	44.26 1.05 0.00	35.02 0.66 0.00	28.88 0.49 0.00	29.39 0.33 -1.56	25.05 -0.47 0.00	19.67 -0.83 0.00
ARTHUR_KILL_GT_1 23520	89.16 7.56 -0.89	25.37 2.31 -0.85	25.53 2.20 -0.14	23.26 1.97 -0.05	29.28 1.67 -9.07	31.08 -0.85 -41.25	22.07 1.26 -9.81	70.61 -52.65 -587.70	52.81 4.97 0.00	62.28 5.44 0.01	56.81 4.98 0.00	55.02 4.99 3.93	83.20 6.30 0.00	58.45 4.87 -0.01	42.95 3.60 0.01	50.72 3.11 -13.13	69.82 5.18 0.00	44.33 3.33 0.00	46.60 3.39 0.00	37.13 2.77 0.00	30.77 2.39 0.00	30.82 2.30 -1.03	27.98 2.47 0.00	22.51 2.01 0.00
ARTHUR_KILL_2 23512	89.16 7.56 -0.89	25.37 2.31 -0.85	25.53 2.20 -0.14	23.26 1.97 -0.05	29.28 1.67 -9.07	31.08 -0.85 -41.25	22.07 1.26 -9.81	70.61 -52.65 -587.70	52.81 4.97 0.00	62.28 5.44 0.01	56.81 4.98 0.00	55.02 4.99 3.93	83.20 6.30 0.00	58.45 4.87 -0.01	42.95 3.60 0.01	50.72 3.11 -13.13	69.82 5.18 0.00	44.33 3.33 0.00	46.60 3.39 0.00	37.13 2.77 0.00	30.77 2.39 0.00	30.82 2.30 -1.03	27.98 2.47 0.00	22.51 2.01 0.00
ARTHUR_KILL_3 23513	88.93 7.33 -0.89	25.23 2.17 -0.85	25.39 2.07 -0.14	23.15 1.86 -0.05	29.19 1.57 -9.07	31.12 -0.82 -41.25	22.00 1.22 -9.79	70.70 -52.55 -587.69	52.84 5.00 0.00	62.46 5.62 0.00	56.94 5.11 0.00	59.03 5.06 0.00	83.43 6.54 0.00	58.56 4.98 0.00	42.99 3.62 0.00	56.59 3.21 -18.90	70.05 5.41 0.00	44.42 3.42 0.00	46.64 3.43 0.00	37.22 2.86 0.00	30.87 2.49 0.00	30.88 2.35 -1.03	28.02 2.51 0.00	22.53 2.03 0.00
ARTHUR_KILL_COGEN 323718	89.16 7.56 -0.89	25.37 2.31 -0.85	25.53 2.20 -0.14	23.26 1.97 -0.05	29.28 1.67 -9.07	31.08 -0.85 -41.25	22.07 1.26 -9.81	70.61 -52.65 -587.70	52.81 4.97 0.00	62.28 5.44 0.01	56.81 4.98 0.00	55.02 4.99 3.93	83.20 6.30 0.00	58.45 4.87 -0.01	42.95 3.60 0.01	50.72 3.11 -13.13	69.82 5.18 0.00	44.33 3.33 0.00	46.60 3.39 0.00	37.13 2.77 0.00	30.77 2.39 0.00	30.82 2.30 -1.03	27.98 2.47 0.00	22.51 2.01 0.00
ASHOKAN____ 23654	88.29 6.64 -0.93	25.02 1.91 -0.89	25.24 1.90 -0.15	23.01 1.72 -0.05	29.41 1.50 -9.36	31.86 -0.79 -41.97	21.91 1.08 -9.84	76.05 -46.90 -587.39	52.59 4.75 0.00	62.27 5.43 0.00	56.70 4.87 0.00	58.97 5.00 0.00	83.72 6.83 0.00	58.62 5.05 0.00	43.16 3.80 0.00	56.60 3.41 -18.72	70.76 6.12 0.00	45.01 4.01 0.00	47.29 4.08 0.00	37.63 3.27 0.00	31.11 2.73 0.00	31.06 2.54 -1.02	27.91 2.40 0.00	22.37 1.86 0.00
ASTORIA_EAST_ENERGY_CC1 323581	88.89 7.29 -0.89	25.26 2.20 -0.85	25.42 2.09 -0.14	23.17 1.88 -0.05	29.21 1.59 -9.07	31.12 -0.81 -41.25	22.03 1.23 -9.81	68.44 -54.81 -587.68	53.06 5.22 0.00	62.43 5.58 0.00	57.01 5.17 0.00	58.95 4.99 0.00	83.40 6.50 0.00	58.51 4.93 -0.01	43.04 3.68 0.00	56.53 3.14 -18.90	69.82 5.18 0.00	44.40 3.39 0.00	46.54 3.33 0.00	37.22 2.86 0.00	30.86 2.48 0.00	30.88 2.36 -1.03	28.10 2.59 0.00	22.66 2.16 0.00
ASTORIA_EAST_ENERGY_CC2 323582	88.89 7.29 -0.89	25.26 2.20 -0.85	25.42 2.09 -0.14	23.17 1.88 -0.05	29.21 1.59 -9.07	31.12 -0.81 -41.25	22.03 1.23 -9.81	68.44 -54.81 -587.68	53.06 5.22 0.00	62.43 5.58 0.00	57.01 5.17 0.00	58.95 4.99 0.00	83.40 6.50 0.00	58.51 4.93 -0.01	43.04 3.68 0.00	56.53 3.14 -18.90	69.82 5.18 0.00	44.40 3.39 0.00	46.54 3.33 0.00	37.22 2.86 0.00	30.86 2.48 0.00	30.88 2.36 -1.03	28.10 2.59 0.00	22.67 2.17 0.00
ASTORIA_GT2_1 24094	88.94 7.33 -0.89	25.27 2.21 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.22 1.60 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.31 -54.94 -587.68	53.08 5.24 0.00	62.46 5.61 0.00	57.03 5.20 0.00	58.99 5.02 0.00	83.46 6.57 0.00	58.55 4.97 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.87 5.23 0.00	44.42 3.41 0.00	46.57 3.36 0.00	37.24 2.88 0.00	30.87 2.49 0.00	30.90 2.37 -1.03	28.11 2.59 0.00	22.67 2.17 0.00
ASTORIA_GT2_2 24095	88.94 7.33 -0.89	25.27 2.21 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.22 1.60 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.31 -54.94 -587.68	53.08 5.24 0.00	62.46 5.61 0.00	57.03 5.20 0.00	58.99 5.02 0.00	83.46 6.57 0.00	58.55 4.97 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.87 5.23 0.00	44.42 3.41 0.00	46.57 3.36 0.00	37.24 2.88 0.00	30.87 2.49 0.00	30.90 2.37 -1.03	28.11 2.59 0.00	22.67 2.17 0.00

ASTORIA_GT2_3 24096	88.94 7.33 -0.89	25.27 2.21 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.22 1.60 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.31 -54.94 -587.68	53.08 5.24 0.00	62.46 5.61 0.00	57.03 5.20 0.00	58.99 5.02 0.00	83.46 6.57 0.00	58.55 4.97 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.87 5.23 0.00	44.42 3.41 0.00	46.57 3.36 0.00	37.24 2.88 0.00	30.87 2.49 0.00	30.90 2.37 -1.03	28.11 2.59 0.00	22.67 2.17 0.00
ASTORIA_GT2_4 24097	88.94 7.33 -0.89	25.27 2.21 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.22 1.60 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.31 -54.94 -587.68	53.08 5.24 0.00	62.46 5.61 0.00	57.03 5.20 0.00	58.99 5.02 0.00	83.46 6.57 0.00	58.55 4.97 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.87 5.23 0.00	44.42 3.41 0.00	46.57 3.36 0.00	37.24 2.88 0.00	30.87 2.49 0.00	30.90 2.37 -1.03	28.11 2.59 0.00	22.67 2.17 0.00
ASTORIA_GT3_1 24098	88.94 7.33 -0.89	25.27 2.21 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.22 1.60 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.31 -54.94 -587.68	53.08 5.24 0.00	62.46 5.61 0.00	57.03 5.20 0.00	58.99 5.02 0.00	83.46 6.57 0.00	58.55 4.97 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.87 5.23 0.00	44.42 3.41 0.00	46.57 3.36 0.00	37.24 2.88 0.00	30.87 2.49 0.00	30.90 2.37 -1.03	28.11 2.59 0.00	22.67 2.17 0.00
ASTORIA_GT3_2 24099	88.94 7.33 -0.89	25.27 2.21 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.22 1.60 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.31 -54.94 -587.68	53.08 5.24 0.00	62.46 5.61 0.00	57.03 5.20 0.00	58.99 5.02 0.00	83.46 6.57 0.00	58.55 4.97 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.87 5.23 0.00	44.42 3.41 0.00	46.57 3.36 0.00	37.24 2.88 0.00	30.87 2.49 0.00	30.90 2.37 -1.03	28.11 2.59 0.00	22.67 2.17 0.00
ASTORIA_GT3_3 24100	88.94 7.33 -0.89	25.27 2.21 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.22 1.60 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.31 -54.94 -587.68	53.08 5.24 0.00	62.46 5.61 0.00	57.03 5.20 0.00	58.99 5.02 0.00	83.46 6.57 0.00	58.55 4.97 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.87 5.23 0.00	44.42 3.41 0.00	46.57 3.36 0.00	37.24 2.88 0.00	30.87 2.49 0.00	30.90 2.37 -1.03	28.11 2.59 0.00	22.67 2.17 0.00
ASTORIA_GT3_4 24101	88.94 7.33 -0.89	25.27 2.21 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.22 1.60 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.31 -54.94 -587.68	53.08 5.24 0.00	62.46 5.61 0.00	57.03 5.20 0.00	58.99 5.02 0.00	83.46 6.57 0.00	58.55 4.97 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.87 5.23 0.00	44.42 3.41 0.00	46.57 3.36 0.00	37.24 2.88 0.00	30.87 2.49 0.00	30.90 2.37 -1.03	28.11 2.59 0.00	22.67 2.17 0.00
ASTORIA_GT4_1 24102	88.94 7.33 -0.89	25.27 2.21 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.22 1.60 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.31 -54.94 -587.68	53.08 5.24 0.00	62.46 5.61 0.00	57.03 5.20 0.00	58.99 5.02 0.00	83.46 6.57 0.00	58.55 4.97 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.87 5.23 0.00	44.42 3.41 0.00	46.57 3.36 0.00	37.24 2.88 0.00	30.87 2.49 0.00	30.90 2.37 -1.03	28.11 2.59 0.00	22.67 2.17 0.00
ASTORIA_GT4_2 24103	88.94 7.33 -0.89	25.27 2.21 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.22 1.60 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.31 -54.94 -587.68	53.08 5.24 0.00	62.46 5.61 0.00	57.03 5.20 0.00	58.99 5.02 0.00	83.46 6.57 0.00	58.55 4.97 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.87 5.23 0.00	44.42 3.41 0.00	46.57 3.36 0.00	37.24 2.88 0.00	30.87 2.49 0.00	30.90 2.37 -1.03	28.11 2.59 0.00	22.67 2.17 0.00
ASTORIA_GT4_3 24104	88.94 7.33 -0.89	25.27 2.21 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.22 1.60 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.31 -54.94 -587.68	53.08 5.24 0.00	62.46 5.61 0.00	57.03 5.20 0.00	58.99 5.02 0.00	83.46 6.57 0.00	58.55 4.97 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.87 5.23 0.00	44.42 3.41 0.00	46.57 3.36 0.00	37.24 2.88 0.00	30.87 2.49 0.00	30.90 2.37 -1.03	28.11 2.59 0.00	22.67 2.17 0.00
ASTORIA_GT4_4 24105	88.94 7.33 -0.89	25.27 2.21 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.22 1.60 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.31 -54.94 -587.68	53.08 5.24 0.00	62.46 5.61 0.00	57.03 5.20 0.00	58.99 5.02 0.00	83.46 6.57 0.00	58.55 4.97 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.87 5.23 0.00	44.42 3.41 0.00	46.57 3.36 0.00	37.24 2.88 0.00	30.87 2.49 0.00	30.90 2.37 -1.03	28.11 2.59 0.00	22.67 2.17 0.00
ASTORIA_GT_1 23523	88.94 7.33 -0.89	25.27 2.21 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.22 1.60 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.31 -54.94 -587.68	53.08 5.24 0.00	62.46 5.61 0.00	57.03 5.20 0.00	58.99 5.02 0.00	83.46 6.57 0.00	58.55 4.97 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.87 5.23 0.00	44.42 3.41 0.00	46.57 3.36 0.00	37.24 2.88 0.00	30.87 2.49 0.00	30.90 2.37 -1.03	28.11 2.59 0.00	22.67 2.17 0.00
ASTORIA_GT_10 24110	89.19 7.59 -0.89	25.37 2.30 -0.85	25.53 2.20 -0.14	23.27 1.98 -0.05	29.30 1.68 -9.07	31.07 -0.86 -41.25	22.09 1.29 -9.81	67.92 -55.34 -587.70	53.14 5.30 0.00	62.66 5.82 0.00	57.11 5.28 0.00	59.15 5.18 0.00	83.65 6.75 0.00	58.69 5.11 -0.01	43.14 3.77 0.00	56.68 3.30 -18.90	70.20 5.55 0.00	44.57 3.56 0.00	46.76 3.55 0.00	37.33 2.97 0.00	30.94 2.56 0.00	30.97 2.44 -1.03	28.11 2.59 0.00	22.61 2.11 0.00
ASTORIA_GT_11 24225	89.19 7.59 -0.89	25.37 2.30 -0.85	25.53 2.20 -0.14	23.27 1.98 -0.05	29.30 1.68 -9.07	31.07 -0.86 -41.25	22.09 1.29 -9.81	67.92 -55.34 -587.70	53.14 5.30 0.00	62.66 5.82 0.00	57.11 5.28 0.00	59.15 5.18 0.00	83.65 6.75 0.00	58.69 5.11 -0.01	43.14 3.77 0.00	56.68 3.30 -18.90	70.20 5.55 0.00	44.57 3.56 0.00	46.76 3.55 0.00	37.33 2.97 0.00	30.94 2.56 0.00	30.97 2.44 -1.03	28.11 2.59 0.00	22.61 2.11 0.00
ASTORIA_GT_12 24226	89.19 7.59 -0.89	25.37 2.30 -0.85	25.53 2.20 -0.14	23.27 1.98 -0.05	29.30 1.68 -9.07	31.07 -0.86 -41.25	22.09 1.29 -9.81	67.92 -55.34 -587.70	53.14 5.30 0.00	62.66 5.82 0.00	57.11 5.28 0.00	59.15 5.18 0.00	83.65 6.75 0.00	58.69 5.11 -0.01	43.14 3.77 0.00	56.68 3.30 -18.90	70.20 5.55 0.00	44.57 3.56 0.00	46.76 3.55 0.00	37.33 2.97 0.00	30.94 2.56 0.00	30.97 2.44 -1.03	28.11 2.59 0.00	22.61 2.11 0.00
ASTORIA_GT_13 24227	89.19 7.59 -0.89	25.37 2.30 -0.85	25.53 2.20 -0.14	23.27 1.98 -0.05	29.30 1.68 -9.07	31.07 -0.86 -41.25	22.09 1.29 -9.81	67.92 -55.34 -587.70	53.14 5.30 0.00	62.66 5.82 0.00	57.11 5.28 0.00	59.15 5.18 0.00	83.65 6.75 0.00	58.69 5.11 -0.01	43.14 3.77 0.00	56.68 3.30 -18.90	70.20 5.55 0.00	44.57 3.56 0.00	46.76 3.55 0.00	37.33 2.97 0.00	30.94 2.56 0.00	30.97 2.44 -1.03	28.11 2.59 0.00	22.61 2.11 0.00

ASTORIA_GT_5 24106	88.94	25.27	25.44	23.19	29.22	31.11	22.03	68.31	53.08	62.46	57.03	58.99	83.46	58.55	43.06	56.54	69.87	44.42	46.57	37.24	30.87	30.90	28.11	22.67
	7.33	2.21	2.11	1.89	1.60	-0.82	1.23	-54.94	5.24	5.61	5.20	5.02	6.57	4.97	3.70	3.16	5.23	3.41	3.36	2.88	2.49	2.37	2.59	2.17
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.68	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
ASTORIA_GT_7 24107	88.94	25.27	25.44	23.19	29.22	31.11	22.03	68.31	53.08	62.46	57.03	58.99	83.46	58.55	43.06	56.54	69.87	44.42	46.57	37.24	30.87	30.90	28.11	22.67
	7.33	2.21	2.11	1.89	1.60	-0.82	1.23	-54.94	5.24	5.61	5.20	5.02	6.57	4.97	3.70	3.16	5.23	3.41	3.36	2.88	2.49	2.37	2.59	2.17
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.68	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
ASTORIA_GT_8 24108	88.94	25.27	25.44	23.19	29.22	31.11	22.03	68.31	53.08	62.46	57.03	58.99	83.46	58.55	43.06	56.54	69.87	44.42	46.57	37.24	30.87	30.90	28.11	22.67
	7.33	2.21	2.11	1.89	1.60	-0.82	1.23	-54.94	5.24	5.61	5.20	5.02	6.57	4.97	3.70	3.16	5.23	3.41	3.36	2.88	2.49	2.37	2.59	2.17
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.68	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
ASTORIA___2 24149	88.94	25.27	25.44	23.19	29.22	31.11	22.03	68.31	53.08	62.46	57.03	58.99	83.46	58.55	43.06	56.54	69.87	44.42	46.57	37.24	30.87	30.90	28.11	22.67
	7.33	2.21	2.11	1.89	1.60	-0.82	1.23	-54.94	5.24	5.61	5.20	5.02	6.57	4.97	3.70	3.16	5.23	3.41	3.36	2.88	2.49	2.37	2.59	2.17
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.68	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
ASTORIA___3 23516	89.19	25.37	25.53	23.27	29.30	31.07	22.09	67.92	53.14	62.66	57.11	59.15	83.65	58.69	43.14	56.68	70.19	44.57	46.76	37.33	30.94	30.97	28.11	22.61
	7.59	2.30	2.20	1.98	1.68	-0.86	1.29	-55.34	5.30	5.82	5.28	5.18	6.75	5.11	3.77	3.30	5.55	3.56	3.55	2.97	2.56	2.44	2.59	2.11
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.70	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
ASTORIA___4 23517	88.94	25.27	25.44	23.19	29.22	31.11	22.03	68.31	53.08	62.46	57.03	58.99	83.46	58.55	43.06	56.54	69.87	44.42	46.57	37.24	30.87	30.90	28.11	22.67
	7.33	2.21	2.11	1.89	1.60	-0.82	1.23	-54.94	5.24	5.61	5.20	5.02	6.57	4.97	3.70	3.16	5.23	3.41	3.36	2.88	2.49	2.37	2.59	2.17
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.68	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
ASTORIA___5 23518	89.19	25.37	25.53	23.27	29.30	31.07	22.09	67.92	53.14	62.66	57.11	59.15	83.65	58.69	43.14	56.68	70.20	44.57	46.76	37.33	30.94	30.97	28.11	22.61
	7.59	2.30	2.20	1.98	1.68	-0.86	1.29	-55.34	5.30	5.82	5.28	5.18	6.75	5.11	3.77	3.30	5.55	3.56	3.55	2.97	2.56	2.44	2.59	2.11
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.70	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
AST_ENERGY_2_CC3 323677	88.89	25.26	25.43	23.19	29.22	31.10	22.02	70.36	52.90	62.51	56.92	59.01	83.39	58.49	42.97	56.58	70.03	44.45	46.65	37.22	30.86	30.87	28.05	22.57
	7.29	2.20	2.10	1.89	1.60	-0.83	1.23	-52.88	5.06	5.66	5.09	5.04	6.50	4.91	3.60	3.19	5.39	3.45	3.44	2.86	2.47	2.35	2.54	2.06
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.79	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
AST_ENERGY_2_CC4 323678	88.89	25.26	25.43	23.19	29.22	31.10	22.02	70.36	52.90	62.51	56.92	59.01	83.39	58.49	42.97	56.58	70.03	44.45	46.65	37.22	30.86	30.87	28.05	22.57
	7.29	2.20	2.10	1.89	1.60	-0.83	1.23	-52.88	5.06	5.66	5.09	5.04	6.50	4.91	3.60	3.19	5.39	3.45	3.44	2.86	2.47	2.35	2.54	2.06
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.79	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
ATHENS_STG_1 23668	86.19	24.51	24.78	22.62	29.12	32.23	21.59	94.26	50.69	59.98	54.54	56.62	80.26	56.03	41.14	54.34	67.33	42.75	45.01	35.89	29.69	29.76	26.87	21.69
	4.53	1.40	1.45	1.33	1.16	-0.59	0.73	-29.83	2.85	3.14	2.72	2.65	3.36	2.46	1.78	1.58	2.69	1.74	1.81	1.53	1.31	1.26	1.36	1.19
	-0.94	-0.90	-0.15	-0.05	-9.41	-42.13	-9.87	-588.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.28	0.00	0.00	0.00	0.00	0.00	-0.99	0.00	0.00
ATHENS_STG_2 23670	86.19	24.51	24.78	22.62	29.12	32.23	21.59	94.26	50.69	59.98	54.54	56.62	80.26	56.03	41.14	54.34	67.33	42.75	45.01	35.89	29.69	29.76	26.87	21.69
	4.53	1.40	1.45	1.33	1.16	-0.59	0.73	-29.83	2.85	3.14	2.72	2.65	3.36	2.46	1.78	1.58	2.69	1.74	1.81	1.53	1.31	1.26	1.36	1.19
	-0.94	-0.90	-0.15	-0.05	-9.41	-42.13	-9.87	-588.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.28	0.00	0.00	0.00	0.00	0.00	-0.99	0.00	0.00
ATHENS_STG_3 23677	86.19	24.51	24.78	22.62	29.12	32.23	21.59	94.26	50.69	59.98	54.54	56.62	80.26	56.03	41.14	54.34	67.33	42.75	45.01	35.89	29.69	29.76	26.87	21.69
	4.53	1.40	1.45	1.33	1.16	-0.59	0.73	-29.83	2.85	3.14	2.72	2.65	3.36	2.46	1.78	1.58	2.69	1.74	1.81	1.53	1.31	1.26	1.36	1.19
	-0.94	-0.90	-0.15	-0.05	-9.41	-42.13	-9.87	-588.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.28	0.00	0.00	0.00	0.00	0.00	-0.99	0.00	0.00
AUBURN___LFGE 323710	82.93	22.74	23.57	21.57	22.64	16.07	17.86	35.19	49.04	58.46	53.62	58.56	80.94	56.10	41.32	68.45	67.73	42.97	45.15	35.72	29.53	30.31	27.19	23.58
	2.09	0.41	0.36	0.32	0.29	-0.18	0.26	-10.09	1.20	1.62	1.79	2.15	3.34	2.52	1.96	1.69	3.09	1.97	1.94	1.36	1.15	1.13	0.92	0.60
	-0.12	-0.12	-0.02	-0.01	-3.80	-25.56	-6.61	-509.71	0.00	0.00	0.00	-2.45	-0.70	0.00	0.00	-32.29	0.00	0.00	0.00	0.00	0.00	-1.69	-0.76	-2.47
BABYLON_RES_REC 323704	89.60	25.42	25.46	23.31	29.31	41.76	29.25	67.43	54.10	64.52	59.71	58.66	83.51	58.57	43.11	56.73	70.25	44.78	46.82	37.63	31.24	31.48	28.61	22.87
	7.99	2.35	2.13	2.02	1.70	-0.96	1.38	-59.17	5.58	6.42	5.05	4.69	6.61	5.00	3.75	3.35	5.61	3.77	3.61	3.27	2.85	2.95	3.10	2.37
	-0.89	-0.85	-0.14	-0.05	-9.07	-52.04	-16.87	-591.03	-0.69	-1.26	-2.84	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
BARRETT_IC_1 23704	90.71	25.35	25.36	23.18	29.22	41.82	29.21	68.89	53.80	64.29	59.56	58.44	83.53	58.61	43.24	56.63	69.86	44.55	46.52	37.48	31.01	31.04	28.25	22.65
	7.47	2.21	2.02	1.89	1.60	-0.90	1.35	-57.71	5.28	6.18	4.89	4.47	6.63	5.03	3.88	3.25	5.22	3.54	3.31	3.12	2.63	2.52	2.73	2.15
	-2.52	-0.92	-0.15	-0.05	-9.07	-52.04	-16.87	-591.03	-0.69	-1.26	-2.84	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00

BARRETT_IC_10 23701	90.71 7.47 -2.52	25.35 2.21 -0.92	25.36 2.02 -0.15	23.18 1.89 -0.05	29.22 1.60 -9.07	41.82 -0.90 -52.04	29.21 1.35 -16.87	68.89 -57.71 -591.03	53.80 5.28 -0.69	64.28 6.18 -1.26	59.56 4.89 -2.84	58.43 4.46 0.00	83.53 6.63 0.00	58.61 5.03 0.00	43.24 3.88 0.00	56.63 3.25 -18.90	69.86 5.22 0.00	44.55 3.54 0.00	46.52 3.31 0.00	37.48 3.12 0.00	31.01 2.63 0.00	31.04 2.52 -1.03	28.25 2.73 0.00	22.65 2.15 0.00
BARRETT_IC_11 23702	90.71 7.47 -2.52	25.35 2.21 -0.92	25.36 2.02 -0.15	23.18 1.89 -0.05	29.22 1.60 -9.07	41.82 -0.90 -52.04	29.21 1.35 -16.87	68.89 -57.71 -591.03	53.80 5.28 -0.69	64.28 6.18 -1.26	59.56 4.89 -2.84	58.43 4.46 0.00	83.53 6.63 0.00	58.61 5.03 0.00	43.24 3.88 0.00	56.63 3.25 -18.90	69.86 5.22 0.00	44.55 3.54 0.00	46.52 3.31 0.00	37.48 3.12 0.00	31.01 2.63 0.00	31.04 2.52 -1.03	28.25 2.73 0.00	22.65 2.15 0.00
BARRETT_IC_12 23703	90.71 7.47 -2.52	25.35 2.21 -0.92	25.36 2.02 -0.15	23.18 1.89 -0.05	29.22 1.60 -9.07	41.82 -0.90 -52.04	29.21 1.35 -16.87	68.89 -57.71 -591.03	53.80 5.28 -0.69	64.28 6.18 -1.26	59.56 4.89 -2.84	58.43 4.46 0.00	83.53 6.63 0.00	58.61 5.03 0.00	43.24 3.88 0.00	56.63 3.25 -18.90	69.86 5.22 0.00	44.55 3.54 0.00	46.52 3.31 0.00	37.48 3.12 0.00	31.01 2.63 0.00	31.04 2.52 -1.03	28.25 2.73 0.00	22.65 2.15 0.00
BARRETT_IC_2 23705	90.71 7.47 -2.52	25.35 2.21 -0.92	25.36 2.02 -0.15	23.18 1.89 -0.05	29.22 1.60 -9.07	41.82 -0.90 -52.04	29.21 1.35 -16.87	68.89 -57.71 -591.03	53.80 5.28 -0.69	64.29 6.18 -1.26	59.56 4.89 -2.84	58.44 4.47 0.00	83.53 6.63 0.00	58.61 5.03 0.00	43.24 3.88 0.00	56.63 3.25 -18.90	69.86 5.22 0.00	44.55 3.54 0.00	46.52 3.31 0.00	37.48 3.12 0.00	31.01 2.63 0.00	31.04 2.52 -1.03	28.25 2.73 0.00	22.65 2.15 0.00
BARRETT_IC_3 23706	90.71 7.47 -2.52	25.35 2.21 -0.92	25.36 2.02 -0.15	23.18 1.89 -0.05	29.22 1.60 -9.07	41.82 -0.90 -52.04	29.21 1.35 -16.87	68.89 -57.71 -591.03	53.80 5.28 -0.69	64.29 6.18 -1.26	59.56 4.89 -2.84	58.44 4.47 0.00	83.53 6.63 0.00	58.61 5.03 0.00	43.24 3.88 0.00	56.63 3.25 -18.90	69.86 5.22 0.00	44.55 3.54 0.00	46.52 3.31 0.00	37.48 3.12 0.00	31.01 2.63 0.00	31.04 2.52 -1.03	28.25 2.73 0.00	22.65 2.15 0.00
BARRETT_IC_4 23707	90.71 7.47 -2.52	25.35 2.21 -0.92	25.36 2.02 -0.15	23.18 1.89 -0.05	29.22 1.60 -9.07	41.82 -0.90 -52.04	29.21 1.35 -16.87	68.89 -57.71 -591.03	53.80 5.28 -0.69	64.29 6.18 -1.26	59.56 4.89 -2.84	58.44 4.47 0.00	83.53 6.63 0.00	58.61 5.03 0.00	43.24 3.88 0.00	56.63 3.25 -18.90	69.86 5.22 0.00	44.55 3.54 0.00	46.52 3.31 0.00	37.48 3.12 0.00	31.01 2.63 0.00	31.04 2.52 -1.03	28.25 2.73 0.00	22.65 2.15 0.00
BARRETT_IC_5 23708	90.71 7.47 -2.52	25.35 2.21 -0.92	25.36 2.02 -0.15	23.18 1.89 -0.05	29.22 1.60 -9.07	41.82 -0.90 -52.04	29.21 1.35 -16.87	68.89 -57.71 -591.03	53.80 5.28 -0.69	64.29 6.18 -1.26	59.56 4.89 -2.84	58.44 4.47 0.00	83.53 6.63 0.00	58.61 5.03 0.00	43.24 3.88 0.00	56.63 3.25 -18.90	69.86 5.22 0.00	44.55 3.54 0.00	46.52 3.31 0.00	37.48 3.12 0.00	31.01 2.63 0.00	31.04 2.52 -1.03	28.25 2.73 0.00	22.65 2.15 0.00
BARRETT_IC_6 23709	90.71 7.47 -2.52	25.35 2.21 -0.92	25.36 2.02 -0.15	23.18 1.89 -0.05	29.22 1.60 -9.07	41.82 -0.90 -52.04	29.21 1.35 -16.87	68.89 -57.71 -591.03	53.80 5.28 -0.69	64.29 6.18 -1.26	59.56 4.89 -2.84	58.44 4.47 0.00	83.53 6.63 0.00	58.61 5.03 0.00	43.24 3.88 0.00	56.63 3.25 -18.90	69.86 5.22 0.00	44.55 3.54 0.00	46.52 3.31 0.00	37.48 3.12 0.00	31.01 2.63 0.00	31.04 2.52 -1.03	28.25 2.73 0.00	22.65 2.15 0.00
BARRETT_IC_7 23710	90.71 7.47 -2.52	25.35 2.21 -0.92	25.36 2.02 -0.15	23.18 1.89 -0.05	29.22 1.60 -9.07	41.82 -0.90 -52.04	29.21 1.35 -16.87	68.89 -57.71 -591.03	53.80 5.28 -0.69	64.29 6.18 -1.26	59.56 4.89 -2.84	58.44 4.47 0.00	83.53 6.63 0.00	58.61 5.03 0.00	43.24 3.88 0.00	56.63 3.25 -18.90	69.86 5.22 0.00	44.55 3.54 0.00	46.52 3.31 0.00	37.48 3.12 0.00	31.01 2.63 0.00	31.04 2.52 -1.03	28.25 2.73 0.00	22.65 2.15 0.00
BARRETT_IC_8 23711	90.71 7.47 -2.52	25.35 2.21 -0.92	25.36 2.02 -0.15	23.18 1.89 -0.05	29.22 1.60 -9.07	41.82 -0.90 -52.04	29.21 1.35 -16.87	68.89 -57.71 -591.03	53.80 5.28 -0.69	64.29 6.18 -1.26	59.56 4.89 -2.84	58.44 4.47 0.00	83.53 6.63 0.00	58.61 5.03 0.00	43.24 3.88 0.00	56.63 3.25 -18.90	69.86 5.22 0.00	44.55 3.54 0.00	46.52 3.31 0.00	37.48 3.12 0.00	31.01 2.63 0.00	31.04 2.52 -1.03	28.25 2.73 0.00	22.65 2.15 0.00
BARRETT_IC_9 23700	90.71 7.47 -2.52	25.35 2.21 -0.92	25.36 2.02 -0.15	23.18 1.89 -0.05	29.22 1.60 -9.07	41.82 -0.90 -52.04	29.21 1.35 -16.87	68.89 -57.71 -591.03	53.80 5.28 -0.69	64.28 6.18 -1.26	59.56 4.89 -2.84	58.43 4.46 0.00	83.53 6.63 0.00	58.61 5.03 0.00	43.24 3.88 0.00	56.63 3.25 -18.90	69.86 5.22 0.00	44.55 3.54 0.00	46.52 3.31 0.00	37.48 3.12 0.00	31.01 2.63 0.00	31.04 2.52 -1.03	28.25 2.73 0.00	22.65 2.15 0.00
BARRETT___1 23545	90.71 7.47 -2.52	25.35 2.21 -0.92	25.36 2.02 -0.15	23.18 1.89 -0.05	29.22 1.60 -9.07	41.82 -0.90 -52.04	29.21 1.35 -16.87	68.89 -57.71 -591.03	53.80 5.28 -0.69	64.29 6.18 -1.26	59.56 4.89 -2.84	58.44 4.47 0.00	83.53 6.63 0.00	58.61 5.03 0.00	43.24 3.88 0.00	56.63 3.25 -18.90	69.86 5.22 0.00	44.55 3.54 0.00	46.52 3.31 0.00	37.48 3.12 0.00	31.01 2.63 0.00	31.04 2.52 -1.03	28.25 2.73 0.00	22.65 2.15 0.00
BARRETT___2 23546	90.71 7.47 -2.52	25.35 2.21 -0.92	25.36 2.02 -0.15	23.18 1.89 -0.05	29.22 1.60 -9.07	41.82 -0.90 -52.04	29.21 1.35 -16.87	68.89 -57.71 -591.03	53.80 5.28 -0.69	64.28 6.18 -1.26	59.56 4.89 -2.84	58.43 4.46 0.00	83.53 6.63 0.00	58.61 5.03 0.00	43.24 3.88 0.00	56.63 3.25 -18.90	69.86 5.22 0.00	44.55 3.54 0.00	46.52 3.31 0.00	37.48 3.12 0.00	31.01 2.63 0.00	31.04 2.52 -1.03	28.25 2.73 0.00	22.65 2.15 0.00
BAYONEEC___CTG1 323682	89.03 7.42 -0.89	25.28 2.22 -0.85	25.45 2.12 -0.14	23.21 1.91 -0.05	29.25 1.63 -9.07	31.09 -0.84 -41.25	22.03 1.24 -9.79	69.77 -53.48 -587.69	52.94 5.10 0.00	62.57 5.72 0.00	56.99 5.16 0.00	59.10 5.13 0.00	83.54 6.64 0.00	58.60 5.03 0.00	43.05 3.68 0.00	56.65 3.26 -18.90	70.16 5.52 0.00	44.51 3.51 0.00	46.72 3.51 0.00	37.29 2.92 0.00	30.90 2.52 0.00	30.92 2.39 -1.03	28.06 2.55 0.00	22.57 2.07 0.00
BAYONEEC___CTG10 323750	89.03 7.42 -0.89	25.28 2.22 -0.85	25.45 2.12 -0.14	23.21 1.91 -0.05	29.25 1.63 -9.07	31.09 -0.84 -41.25	22.03 1.24 -9.79	69.77 -53.48 -587.69	52.94 5.10 0.00	62.57 5.72 0.00	56.99 5.16 0.00	59.10 5.13 0.00	83.54 6.64 0.00	58.60 5.03 0.00	43.05 3.68 0.00	56.65 3.26 -18.90	70.16 5.52 0.00	44.51 3.51 0.00	46.72 3.51 0.00	37.29 2.92 0.00	30.90 2.52 0.00	30.92 2.39 -1.03	28.06 2.55 0.00	22.57 2.07 0.00

BAYONEEC___CTG2 323683	89.03 7.42 -0.89	25.28 2.22 -0.85	25.45 2.12 -0.14	23.21 1.91 -0.05	29.25 1.63 -9.07	31.09 -0.84 -41.25	22.03 1.24 -9.79	69.77 -53.48 -587.69	52.94 5.10 0.00	62.57 5.72 0.00	56.99 5.16 0.00	59.10 5.13 0.00	83.54 6.64 0.00	58.60 5.03 0.00	43.05 3.68 0.00	56.65 3.26 -18.90	70.16 5.52 0.00	44.51 3.51 0.00	46.72 3.51 0.00	37.29 2.92 0.00	30.90 2.52 0.00	30.92 2.39 -1.03	28.06 2.55 0.00	22.57 2.07 0.00
BAYONEEC___CTG3 323684	89.03 7.42 -0.89	25.28 2.22 -0.85	25.45 2.12 -0.14	23.21 1.91 -0.05	29.25 1.63 -9.07	31.09 -0.84 -41.25	22.03 1.24 -9.79	69.77 -53.48 -587.69	52.94 5.10 0.00	62.57 5.72 0.00	56.99 5.16 0.00	59.10 5.13 0.00	83.54 6.64 0.00	58.60 5.03 0.00	43.05 3.68 0.00	56.65 3.26 -18.90	70.16 5.52 0.00	44.51 3.51 0.00	46.72 3.51 0.00	37.29 2.92 0.00	30.90 2.52 0.00	30.92 2.39 -1.03	28.06 2.55 0.00	22.57 2.07 0.00
BAYONEEC___CTG4 323685	89.03 7.42 -0.89	25.28 2.22 -0.85	25.45 2.12 -0.14	23.21 1.91 -0.05	29.25 1.63 -9.07	31.09 -0.84 -41.25	22.03 1.24 -9.79	69.77 -53.48 -587.69	52.94 5.10 0.00	62.57 5.72 0.00	56.99 5.16 0.00	59.10 5.13 0.00	83.54 6.64 0.00	58.60 5.03 0.00	43.05 3.68 0.00	56.65 3.26 -18.90	70.16 5.52 0.00	44.51 3.51 0.00	46.72 3.51 0.00	37.29 2.92 0.00	30.90 2.52 0.00	30.92 2.39 -1.03	28.06 2.55 0.00	22.57 2.07 0.00
BAYONEEC___CTG5 323686	89.03 7.42 -0.89	25.28 2.22 -0.85	25.45 2.12 -0.14	23.21 1.91 -0.05	29.25 1.63 -9.07	31.09 -0.84 -41.25	22.03 1.24 -9.79	69.77 -53.48 -587.69	52.94 5.10 0.00	62.57 5.72 0.00	56.99 5.16 0.00	59.10 5.13 0.00	83.54 6.64 0.00	58.60 5.03 0.00	43.05 3.68 0.00	56.65 3.26 -18.90	70.16 5.52 0.00	44.51 3.51 0.00	46.72 3.51 0.00	37.29 2.92 0.00	30.90 2.52 0.00	30.92 2.39 -1.03	28.06 2.55 0.00	22.57 2.07 0.00
BAYONEEC___CTG6 323687	89.03 7.42 -0.89	25.28 2.22 -0.85	25.45 2.12 -0.14	23.21 1.91 -0.05	29.25 1.63 -9.07	31.09 -0.84 -41.25	22.03 1.24 -9.79	69.77 -53.48 -587.69	52.94 5.10 0.00	62.57 5.72 0.00	56.99 5.16 0.00	59.10 5.13 0.00	83.54 6.64 0.00	58.60 5.03 0.00	43.05 3.68 0.00	56.65 3.26 -18.90	70.16 5.52 0.00	44.51 3.51 0.00	46.72 3.51 0.00	37.29 2.92 0.00	30.90 2.52 0.00	30.92 2.39 -1.03	28.06 2.55 0.00	22.57 2.07 0.00
BAYONEEC___CTG7 323688	89.03 7.42 -0.89	25.28 2.22 -0.85	25.45 2.12 -0.14	23.21 1.91 -0.05	29.25 1.63 -9.07	31.09 -0.84 -41.25	22.03 1.24 -9.79	69.77 -53.48 -587.69	52.94 5.10 0.00	62.57 5.72 0.00	56.99 5.16 0.00	59.10 5.13 0.00	83.54 6.64 0.00	58.60 5.03 0.00	43.05 3.68 0.00	56.65 3.26 -18.90	70.16 5.52 0.00	44.51 3.51 0.00	46.72 3.51 0.00	37.29 2.92 0.00	30.90 2.52 0.00	30.92 2.39 -1.03	28.06 2.55 0.00	22.57 2.07 0.00
BAYONEEC___CTG8 323689	89.03 7.42 -0.89	25.28 2.22 -0.85	25.45 2.12 -0.14	23.21 1.91 -0.05	29.25 1.63 -9.07	31.09 -0.84 -41.25	22.03 1.24 -9.79	69.77 -53.48 -587.69	52.94 5.10 0.00	62.57 5.72 0.00	56.99 5.16 0.00	59.10 5.13 0.00	83.54 6.64 0.00	58.60 5.03 0.00	43.05 3.68 0.00	56.65 3.26 -18.90	70.16 5.52 0.00	44.51 3.51 0.00	46.72 3.51 0.00	37.29 2.92 0.00	30.90 2.52 0.00	30.92 2.39 -1.03	28.06 2.55 0.00	22.57 2.07 0.00
BAYONEEC___CTG9 323749	89.03 7.42 -0.89	25.28 2.22 -0.85	25.45 2.12 -0.14	23.21 1.91 -0.05	29.25 1.63 -9.07	31.09 -0.84 -41.25	22.03 1.24 -9.79	69.77 -53.48 -587.69	52.94 5.10 0.00	62.57 5.72 0.00	56.99 5.16 0.00	59.10 5.13 0.00	83.54 6.64 0.00	58.60 5.03 0.00	43.05 3.68 0.00	56.65 3.26 -18.90	70.16 5.52 0.00	44.51 3.51 0.00	46.72 3.51 0.00	37.29 2.92 0.00	30.90 2.52 0.00	30.92 2.39 -1.03	28.06 2.55 0.00	22.57 2.07 0.00
BEACON___LESR 323632	86.22 4.46 -1.05	24.49 1.28 -1.00	24.70 1.35 -0.17	22.54 1.24 -0.06	29.75 1.14 -10.06	33.85 -0.54 -43.71	21.70 0.57 -10.14	102.16 -20.64 -587.24	49.88 2.04 0.00	58.95 2.10 0.00	53.64 1.81 0.00	55.67 1.70 0.00	79.05 2.16 0.00	55.14 1.57 0.00	40.48 1.11 0.00	53.78 0.99 -18.31	66.38 1.73 0.00	42.18 1.17 0.00	44.49 1.28 0.00	35.50 1.14 0.00	29.23 0.85 0.00	29.35 0.85 -0.99	26.42 0.91 0.00	21.50 1.00 0.00
BEAVER RIVER___HYD 24048	82.16 1.41 -0.03	22.49 0.24 -0.03	23.40 0.21 0.00	21.43 0.18 0.00	21.56 0.16 -2.85	11.81 -0.11 -21.23	16.81 0.22 -5.59	-28.58 -11.47 -447.32	49.41 1.57 0.00	58.83 1.99 0.00	53.69 1.86 0.00	100.34 1.72 -44.65	91.43 1.65 -12.88	54.68 1.10 0.00	40.27 0.91 -0.01	206.60 0.81 -171.31	66.28 1.63 0.00	42.10 1.10 0.00	44.27 1.07 0.00	35.28 0.92 0.00	29.34 0.95 0.00	37.08 1.48 -8.10	40.45 1.14 -13.80	66.39 0.72 -45.17
BEEBEE_GT_13 23619	81.02 0.18 -0.11	22.00 -0.33 -0.11	22.74 -0.47 -0.02	20.79 -0.46 -0.01	21.86 -0.47 -3.79	16.56 0.16 -25.72	17.51 -0.15 -6.67	56.64 5.06 -516.01	48.72 0.88 0.00	58.76 1.92 0.00	54.00 2.18 0.00	56.93 2.97 0.00	82.12 5.22 0.00	57.60 4.02 0.00	42.55 3.19 0.00	67.36 2.77 -30.11	70.04 5.40 0.00	44.28 3.27 0.00	46.19 2.98 0.00	36.53 2.17 0.00	30.09 1.71 0.00	30.63 1.55 -1.58	26.47 0.96 0.00	20.88 0.38 0.00
BETHLEHEM___GRP 23843	85.93 4.16 -1.05	24.51 1.29 -1.00	24.71 1.36 -0.17	22.55 1.25 -0.06	29.74 1.12 -10.08	33.92 -0.52 -43.76	21.58 0.44 -10.15	106.80 -16.03 -587.26	49.37 1.53 0.00	58.40 1.55 0.00	53.12 1.29 0.00	55.14 1.17 0.00	78.31 1.41 0.00	54.63 1.05 0.00	40.11 0.74 0.00	53.44 0.68 -18.28	65.75 1.12 0.00	41.80 0.79 0.00	44.12 0.92 0.00	35.18 0.82 0.00	29.02 0.64 0.00	29.11 0.62 -0.99	26.22 0.70 0.00	21.26 0.76 0.00
BETHLEHEM___GS1 323560	85.93 4.16 -1.05	24.51 1.29 -1.00	24.71 1.36 -0.17	22.55 1.25 -0.06	29.74 1.12 -10.08	33.92 -0.52 -43.76	21.58 0.44 -10.15	106.80 -16.03 -587.26	49.37 1.53 0.00	58.40 1.55 0.00	53.12 1.29 0.00	55.14 1.17 0.00	78.31 1.41 0.00	54.63 1.05 0.00	40.11 0.74 0.00	53.44 0.68 -18.28	65.75 1.12 0.00	41.80 0.79 0.00	44.12 0.92 0.00	35.18 0.82 0.00	29.02 0.64 0.00	29.11 0.62 -0.99	26.22 0.70 0.00	21.26 0.76 0.00
BETHLEHEM___GS2 323561	85.93 4.16 -1.05	24.51 1.29 -1.00	24.71 1.36 -0.17	22.55 1.25 -0.06	29.74 1.12 -10.08	33.92 -0.52 -43.76	21.58 0.44 -10.15	106.80 -16.03 -587.26	49.37 1.53 0.00	58.40 1.55 0.00	53.12 1.29 0.00	55.14 1.17 0.00	78.31 1.41 0.00	54.63 1.05 0.00	40.11 0.74 0.00	53.44 0.68 -18.28	65.75 1.12 0.00	41.80 0.79 0.00	44.12 0.92 0.00	35.18 0.82 0.00	29.02 0.64 0.00	29.11 0.62 -0.99	26.22 0.70 0.00	21.26 0.76 0.00
BETHLEHEM___GS3 323562	85.93 4.16 -1.05	24.51 1.29 -1.00	24.71 1.36 -0.17	22.55 1.25 -0.06	29.74 1.12 -10.08	33.92 -0.52 -43.76	21.58 0.44 -10.15	106.80 -16.03 -587.26	49.37 1.53 0.00	58.40 1.55 0.00	53.12 1.29 0.00	55.14 1.17 0.00	78.31 1.41 0.00	54.63 1.05 0.00	40.11 0.74 0.00	53.44 0.68 -18.28	65.75 1.12 0.00	41.80 0.79 0.00	44.12 0.92 0.00	35.18 0.82 0.00	29.02 0.64 0.00	29.11 0.62 -0.99	26.22 0.70 0.00	21.26 0.76 0.00

BETHLEHEM___STEEL 23779	81.17 0.30 -0.15	21.79 -0.57 -0.14	22.44 -0.78 -0.02	20.51 -0.75 -0.01	21.83 -0.75 -4.03	17.44 0.27 -26.49	17.47 -0.34 -6.82	99.12 11.75 -551.81	48.92 1.08 0.00	59.41 2.56 0.00	54.61 2.78 0.00	167.15 3.82 -109.36	83.38 6.49 0.00	58.40 4.83 0.00	43.08 3.72 0.00	432.48 3.14 -394.87	70.67 6.03 0.00	44.53 3.53 0.00	46.23 3.02 0.00	36.55 2.19 0.00	30.15 1.77 0.00	30.62 1.57 -1.56	26.20 0.69 0.00	20.57 0.07 0.00
BETHPAGE_CC_5 323564	89.58 7.93 -0.92	25.43 2.36 -0.85	25.47 2.14 -0.14	23.31 2.02 -0.05	29.32 1.70 -9.07	41.76 -0.96 -52.04	29.31 1.45 -16.87	64.25 -62.35 -591.03	54.40 5.88 -0.69	64.85 6.75 -1.26	60.14 5.48 -2.84	59.03 5.07 0.00	83.99 7.10 0.00	58.89 5.31 0.00	43.30 3.94 0.00	56.84 3.46 -18.90	70.42 5.78 0.00	44.84 3.84 0.00	46.89 3.69 0.00	37.70 3.34 0.00	31.22 2.84 0.00	31.29 2.77 -1.03	28.56 3.05 0.00	22.85 2.35 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	81.93 1.06 -0.15	21.98 -0.37 -0.14	22.63 -0.59 -0.02	20.68 -0.58 -0.01	22.02 -0.57 -4.04	17.43 0.20 -26.54	17.58 -0.24 -6.83	93.07 6.66 -550.85	49.36 1.52 0.00	59.91 3.06 0.00	55.05 3.23 0.00	163.32 4.31 -105.04	83.97 7.07 0.00	58.82 5.24 0.00	43.40 4.04 0.00	417.84 3.43 -379.93	71.21 6.57 0.00	44.87 3.86 0.00	46.58 3.37 0.00	36.83 2.47 0.00	30.40 2.02 0.00	30.86 1.81 -1.55	26.44 0.92 0.00	20.76 0.26 0.00
BINGHAMTON___COGEN 23790	84.37 3.35 -0.30	23.23 0.73 -0.29	23.93 0.70 -0.05	21.90 0.64 -0.02	24.28 0.60 -5.13	20.34 -0.30 -29.96	18.92 0.40 -7.53	60.95 -19.31 -544.70	50.08 2.24 0.00	59.60 2.75 0.00	54.39 2.56 0.00	62.09 2.86 -5.26	80.76 3.86 0.00	56.37 2.80 0.00	41.44 2.08 0.00	80.47 1.83 -44.16	67.88 3.24 0.00	42.98 1.97 0.00	45.08 1.88 0.00	35.81 1.45 0.00	29.66 1.27 0.00	30.16 1.22 -1.44	26.52 1.01 0.00	21.24 0.74 0.00
BLACK RIVER___HYD 24047	82.67 1.91 -0.05	22.59 0.33 -0.05	23.48 0.28 -0.01	21.49 0.25 0.00	21.79 0.20 -3.04	12.70 -0.16 -22.18	17.12 0.31 -5.82	-18.14 -15.76 -462.06	49.86 2.02 0.00	59.51 2.66 0.00	54.35 2.52 0.00	87.66 2.42 -31.27	88.47 2.56 -9.02	55.29 1.71 0.00	40.74 1.37 -0.01	163.10 1.24 -127.39	67.10 2.46 0.00	42.53 1.53 0.00	44.61 1.40 0.00	35.64 1.28 0.00	29.64 1.25 0.00	35.42 1.84 -6.08	36.61 1.43 -9.66	53.06 0.92 -31.64
BLISS_WT_PWR 323608	82.70 1.82 -0.16	22.14 -0.23 -0.16	22.74 -0.47 -0.03	20.73 -0.52 -0.01	22.10 -0.57 -4.13	17.77 0.28 -26.80	17.62 -0.26 -6.89	87.65 4.05 -548.04	49.37 1.53 0.00	59.85 3.00 0.00	54.94 3.12 0.00	146.53 3.84 -88.73	82.79 5.89 0.00	57.82 4.24 0.00	42.66 3.29 0.00	363.06 2.69 -325.89	69.73 5.09 0.00	44.04 3.03 0.00	46.04 2.83 0.00	36.57 2.21 0.00	30.09 1.71 0.00	30.50 1.46 -1.55	25.98 0.46 0.00	20.38 -0.12 0.00
BLUE_CIRC_CHEM_DRP 24182	85.90 4.15 -1.03	24.48 1.28 -0.99	24.72 1.37 -0.16	22.56 1.26 -0.06	29.65 1.12 -9.99	33.69 -0.55 -43.56	21.68 0.57 -10.12	101.50 -21.61 -587.55	49.90 2.05 0.00	59.04 2.19 0.00	53.70 1.88 0.00	55.75 1.78 0.00	79.15 2.26 0.00	55.21 1.64 0.00	40.52 1.16 0.00	53.75 1.04 -18.23	66.40 1.76 0.00	42.19 1.19 0.00	44.52 1.32 0.00	35.50 1.14 0.00	29.32 0.93 0.00	29.40 0.91 -0.99	26.50 0.99 0.00	21.44 0.94 0.00
BOC_GAS_DRP 24189	85.51 3.75 -1.05	24.39 1.18 -1.00	24.61 1.26 -0.17	22.46 1.15 -0.06	29.63 1.02 -10.06	33.92 -0.49 -43.73	21.67 0.53 -10.15	102.76 -20.52 -587.71	49.80 1.96 0.00	58.94 2.10 0.00	53.62 1.79 0.00	55.67 1.70 0.00	79.01 2.12 0.00	55.10 1.53 0.00	40.44 1.08 0.00	53.56 0.97 -18.11	66.27 1.63 0.00	42.10 1.10 0.00	44.39 1.18 0.00	35.40 1.04 0.00	29.25 0.87 0.00	29.32 0.84 -0.98	26.45 0.93 0.00	21.39 0.89 0.00
BORALEX_4TH_BRANCH 23824	87.69 5.91 -1.06	24.99 1.76 -1.02	25.14 1.79 -0.17	22.97 1.67 -0.06	30.23 1.51 -10.17	33.85 -0.81 -43.97	22.09 0.92 -10.19	88.65 -33.37 -586.46	51.11 3.27 0.00	60.26 3.41 0.00	54.64 2.81 0.00	56.61 2.64 0.00	80.26 3.37 0.00	55.89 2.32 0.00	41.01 1.65 0.00	54.43 1.43 -18.53	67.27 2.63 0.00	42.81 1.80 0.00	45.39 2.18 0.00	36.31 1.95 0.00	29.81 1.43 0.00	29.97 1.47 -1.01	27.08 1.56 0.00	22.01 1.50 0.00
BOWLINE___1 23526	88.00 6.41 -0.87	24.94 1.89 -0.84	25.13 1.80 -0.14	22.91 1.62 -0.05	28.93 1.40 -8.98	30.95 -0.74 -41.01	21.69 1.03 -9.67	79.20 -43.81 -587.45	52.07 4.23 0.00	61.57 4.72 0.00	56.01 4.18 0.00	58.17 4.20 0.00	82.26 5.36 0.00	57.59 4.02 0.00	42.34 2.98 0.00	56.21 2.69 -19.04	69.22 4.58 0.00	43.98 2.97 0.00	46.20 2.99 0.00	36.84 2.48 0.00	30.48 2.10 0.00	30.52 1.99 -1.03	27.62 2.11 0.00	22.21 1.70 0.00
BOWLINE___2 23595	88.00 6.41 -0.87	24.94 1.89 -0.84	25.13 1.81 -0.14	22.91 1.62 -0.05	28.93 1.41 -8.98	30.96 -0.74 -41.01	21.69 1.03 -9.67	79.21 -43.81 -587.45	52.07 4.23 0.00	61.57 4.73 0.00	56.01 4.19 0.00	58.17 4.21 0.00	82.27 5.37 0.00	57.59 4.02 0.00	42.34 2.98 0.00	56.21 2.69 -19.04	69.22 4.58 0.00	43.98 2.97 0.00	46.20 2.99 0.00	36.84 2.48 0.00	30.48 2.10 0.00	30.52 1.99 -1.03	27.62 2.11 0.00	22.21 1.70 0.00
BROOKHAVEN___DRP 24191	88.42 6.92 -0.78	25.12 2.06 -0.85	25.14 1.81 -0.14	23.07 1.77 -0.05	29.07 1.45 -9.07	41.87 -0.85 -52.04	29.24 1.38 -16.87	68.45 -58.15 -591.03	53.97 5.45 -0.69	64.31 6.21 -1.26	59.57 4.91 -2.84	58.44 4.48 0.00	83.56 6.66 0.00	58.67 5.09 0.00	43.18 3.82 0.00	56.81 3.43 -18.90	70.38 5.74 0.00	44.85 3.84 0.00	47.00 3.79 0.00	37.83 3.47 0.00	31.33 2.94 0.00	31.30 2.77 -1.03	28.43 2.91 0.00	22.72 2.22 0.00
BROOKLYN_NAVY_YARD 23515	89.07 7.47 -0.89	25.28 2.21 -0.85	25.44 2.11 -0.14	23.20 1.90 -0.05	29.23 1.61 -9.07	31.09 -0.84 -41.25	22.02 1.24 -9.79	70.30 -52.95 -587.68	52.92 5.08 0.00	62.53 5.69 0.00	56.93 5.10 0.00	59.04 5.08 0.00	83.44 6.55 0.00	58.53 4.96 0.00	42.99 3.63 0.00	56.60 3.22 -18.90	70.07 5.43 0.00	44.51 3.51 0.00	46.70 3.49 0.00	37.28 2.92 0.00	30.90 2.51 0.00	30.91 2.38 -1.03	28.04 2.53 0.00	22.58 2.08 0.00
BROOKLYN___ARMY_DRP 323595	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
BROOME_2_LFGE 323671	84.37 3.35 -0.30	23.23 0.73 -0.29	23.93 0.70 -0.05	21.90 0.64 -0.02	24.28 0.60 -5.13	20.34 -0.30 -29.96	18.92 0.40 -7.53	60.95 -19.31 -544.70	50.08 2.24 0.00	59.60 2.75 0.00	54.39 2.56 0.00	62.09 2.86 -5.26	80.76 3.86 0.00	56.37 2.80 0.00	41.44 2.08 0.00	80.47 1.83 -44.16	67.88 3.24 0.00	42.98 1.97 0.00	45.08 1.88 0.00	35.81 1.45 0.00	29.66 1.27 0.00	30.16 1.22 -1.44	26.52 1.01 0.00	21.24 0.74 0.00

BROOME___LFGE 323600	84.37 3.35 -0.30	23.23 0.73 -0.29	23.93 0.70 -0.05	21.90 0.64 -0.02	24.28 0.60 -5.13	20.34 -0.30 -29.96	18.92 0.40 -7.53	60.95 -19.31 -544.70	50.08 2.24 0.00	59.60 2.75 0.00	54.39 2.56 0.00	62.09 2.86 -5.26	80.76 3.86 0.00	56.37 2.80 0.00	41.44 2.08 0.00	80.47 1.83 -44.16	67.88 3.24 0.00	42.98 1.97 0.00	45.08 1.88 0.00	35.81 1.45 0.00	29.66 1.27 0.00	30.16 1.22 -1.44	26.52 1.01 0.00	21.24 0.74 0.00
BURROWS___LYONSDAL 23803	82.90 2.16 -0.02	22.71 0.48 -0.02	23.64 0.45 0.00	21.65 0.40 0.00	22.11 0.36 -3.20	14.64 -0.21 -24.17	17.71 0.33 -6.38	33.56 -15.35 -513.34	49.89 2.05 0.00	59.41 2.56 0.00	54.22 2.40 0.00	82.04 2.45 -25.62	87.39 3.11 -7.39	55.79 2.22 0.00	41.09 1.72 -0.01	145.14 1.55 -109.12	67.57 2.93 0.00	42.94 1.93 0.00	45.14 1.94 0.00	35.91 1.55 0.00	29.86 1.48 0.00	34.44 1.71 -5.23	34.78 1.35 -7.92	47.30 0.89 -25.91
CAITHNESS_CC_1 323624	88.46 6.96 -0.78	25.14 2.08 -0.85	25.16 1.83 -0.14	23.09 1.79 -0.05	29.08 1.46 -9.07	41.86 -0.86 -52.04	29.25 1.39 -16.87	68.25 -58.34 -591.03	53.99 5.46 -0.69	64.34 6.23 -1.26	59.61 4.95 -2.84	58.49 4.52 0.00	83.61 6.72 0.00	58.71 5.14 0.00	43.22 3.86 0.00	56.84 3.46 -18.90	70.41 5.77 0.00	44.87 3.86 0.00	47.01 3.80 0.00	37.82 3.46 0.00	31.32 2.93 0.00	31.29 2.76 -1.03	28.43 2.91 0.00	22.73 2.23 0.00
CALPINE_BETH_PAGE_GT4 24209	89.75 8.05 -0.98	25.47 2.40 -0.85	25.51 2.18 -0.14	23.34 2.04 -0.05	29.35 1.74 -9.07	41.75 -0.97 -52.03	29.32 1.46 -16.87	64.25 -62.34 -591.03	54.34 5.82 -0.69	64.72 6.62 -1.26	60.11 5.45 -2.84	59.04 5.08 0.00	84.01 7.11 0.00	58.91 5.33 0.00	43.25 3.89 0.00	56.80 3.42 -18.90	70.37 5.73 0.00	44.81 3.80 0.00	46.87 3.66 0.00	37.74 3.38 0.00	31.26 2.88 0.00	31.33 2.80 -1.03	28.58 3.07 0.00	22.89 2.39 0.00
CALPINE_BETH_PAGE_GT_4 323586	89.75 8.05 -0.98	25.47 2.40 -0.85	25.51 2.18 -0.14	23.34 2.04 -0.05	29.35 1.74 -9.07	41.75 -0.97 -52.03	29.32 1.46 -16.87	64.25 -62.34 -591.03	54.34 5.82 -0.69	64.72 6.62 -1.26	60.11 5.45 -2.84	59.04 5.08 0.00	84.01 7.11 0.00	58.91 5.33 0.00	43.25 3.89 0.00	56.80 3.42 -18.90	70.37 5.73 0.00	44.81 3.80 0.00	46.87 3.66 0.00	37.74 3.38 0.00	31.26 2.88 0.00	31.33 2.80 -1.03	28.58 3.07 0.00	22.89 2.39 0.00
CALPINE_BP_GTI 23823	89.75 8.05 -0.98	25.47 2.40 -0.85	25.51 2.18 -0.14	23.34 2.04 -0.05	29.35 1.74 -9.07	41.75 -0.97 -52.03	29.32 1.46 -16.87	64.25 -62.34 -591.03	54.34 5.82 -0.69	64.72 6.62 -1.26	60.11 5.45 -2.84	59.04 5.08 0.00	84.01 7.11 0.00	58.91 5.33 0.00	43.25 3.89 0.00	56.80 3.42 -18.90	70.37 5.73 0.00	44.81 3.80 0.00	46.87 3.66 0.00	37.74 3.38 0.00	31.26 2.88 0.00	31.33 2.80 -1.03	28.58 3.07 0.00	22.89 2.39 0.00
CALSPAN___DRP 24200	81.17 0.30 -0.15	21.79 -0.57 -0.14	22.44 -0.78 -0.02	20.51 -0.75 -0.01	21.83 -0.75 -4.03	17.44 0.27 -26.49	17.47 -0.34 -6.82	99.12 11.75 -551.81	48.92 1.08 0.00	59.41 2.56 0.00	54.61 2.78 0.00	167.15 3.82 -109.36	83.38 6.49 0.00	58.40 4.83 0.00	43.08 3.72 0.00	432.48 3.14 -394.87	70.67 6.03 0.00	44.53 3.53 0.00	46.23 3.02 0.00	36.55 2.19 0.00	30.15 1.77 0.00	30.62 1.57 -1.56	26.20 0.69 0.00	20.57 0.07 0.00
CANDIGU_WT_PWR 323617	85.96 5.02 -0.23	23.39 0.96 -0.22	24.06 0.84 -0.04	22.03 0.78 -0.01	23.95 0.79 -4.61	18.62 -0.37 -28.31	18.71 0.53 -7.19	42.16 -28.76 -535.36	51.46 3.62 0.00	60.99 4.14 0.00	55.22 3.39 0.00	69.52 3.91 -11.64	81.82 4.93 0.00	57.34 3.77 0.00	42.18 2.82 0.00	103.49 2.36 -66.65	68.67 4.03 0.00	43.36 2.35 0.00	45.48 2.28 0.00	35.99 1.63 0.00	29.84 1.46 0.00	30.46 1.45 -1.51	26.67 1.15 0.00	21.28 0.78 0.00
CARR STREET_E_SYR 24060	81.68 0.88 -0.09	22.41 0.12 -0.08	23.27 0.06 -0.01	21.30 0.04 0.00	22.16 0.04 -3.58	15.64 -0.04 -25.00	17.58 0.08 -6.51	41.50 -4.08 -510.02	48.45 0.61 0.00	57.82 0.98 0.00	52.88 1.06 0.00	58.80 1.31 -3.52	80.02 2.11 -1.02	55.15 1.58 0.00	40.61 1.25 0.00	71.73 1.13 -36.13	66.70 2.06 0.00	42.27 1.26 0.00	44.35 1.15 0.00	35.19 0.82 0.00	29.10 0.71 0.00	30.05 0.69 -1.86	27.12 0.52 -1.09	24.39 0.32 -3.57
CARTHAGE___PAPER 23857	82.43 1.67 -0.04	22.55 0.30 -0.04	23.44 0.24 -0.01	21.47 0.22 0.00	21.72 0.18 -2.99	12.46 -0.14 -21.91	17.02 0.28 -5.76	-20.41 -13.90 -457.92	49.67 1.83 0.00	59.22 2.37 0.00	54.06 2.23 0.00	90.93 1.93 -35.03	88.34 1.35 -10.10	54.37 0.80 0.00	40.05 0.68 -0.01	174.79 0.60 -139.70	65.96 1.32 0.00	41.84 0.84 0.00	43.94 0.73 0.00	35.08 0.71 0.00	29.21 0.82 0.00	35.82 1.68 -6.64	37.65 1.31 -10.82	56.76 0.83 -35.43
CE_DUNWOOD___DRP 24194	88.51 6.91 -0.89	25.10 2.04 -0.85	25.29 1.96 -0.14	23.05 1.76 -0.05	29.13 1.51 -9.07	31.12 -0.80 -41.23	21.84 1.14 -9.71	74.78 -48.39 -587.61	52.51 4.67 0.00	62.08 5.23 0.00	56.45 4.62 0.00	58.57 4.60 0.00	82.88 5.99 0.00	58.05 4.48 0.00	42.69 3.33 0.00	56.36 2.96 -18.91	69.69 5.04 0.00	44.25 3.24 0.00	46.45 3.24 0.00	37.06 2.70 0.00	30.68 2.30 0.00	30.71 2.18 -1.03	27.81 2.29 0.00	22.37 1.86 0.00
CE_MILLWOOD___DRP 24193	88.26 6.66 -0.88	25.03 1.97 -0.85	25.22 1.89 -0.14	22.99 1.70 -0.05	29.07 1.47 -9.05	31.11 -0.77 -41.20	21.79 1.10 -9.70	76.62 -46.53 -587.58	52.32 4.47 0.00	61.85 5.00 0.00	56.24 4.42 0.00	58.36 4.39 0.00	82.59 5.69 0.00	57.84 4.27 0.00	42.53 3.17 0.00	56.24 2.83 -18.93	69.43 4.79 0.00	44.10 3.10 0.00	46.31 3.11 0.00	36.95 2.59 0.00	30.58 2.20 0.00	30.62 2.09 -1.03	27.72 2.20 0.00	22.30 1.79 0.00
CE_NYC2_DRP 24202	89.26 7.65 -0.89	25.37 2.31 -0.85	25.54 2.21 -0.14	23.28 1.98 -0.05	29.30 1.68 -9.07	31.06 -0.87 -41.25	22.09 1.29 -9.81	67.92 -55.34 -587.70	53.15 5.31 0.00	62.69 5.84 0.00	57.12 5.29 0.00	59.19 5.22 0.00	83.70 6.80 0.00	58.72 5.14 -0.01	43.16 3.80 0.00	56.70 3.32 -18.90	70.23 5.59 0.00	44.59 3.58 0.00	46.79 3.58 0.00	37.34 2.99 0.00	30.95 2.56 0.00	30.97 2.44 -1.03	28.11 2.60 0.00	22.61 2.11 0.00
CE_NYC_DRP 24195	89.18 7.58 -0.89	25.33 2.26 -0.85	25.49 2.16 -0.14	23.24 1.95 -0.05	29.27 1.66 -9.07	31.07 -0.86 -41.25	22.04 1.26 -9.79	68.97 -54.27 -587.68	53.04 5.20 0.00	62.71 5.86 0.00	57.10 5.27 0.00	59.23 5.26 0.00	83.74 6.85 0.00	58.72 5.14 0.00	43.14 3.77 0.00	56.73 3.35 -18.90	70.32 5.68 0.00	44.63 3.62 0.00	46.83 3.62 0.00	37.36 3.00 0.00	30.96 2.58 0.00	30.98 2.45 -1.03	28.11 2.59 0.00	22.60 2.10 0.00
CHAFFEE___LFGE 323603	81.64 0.76 -0.16	21.90 -0.46 -0.15	22.54 -0.68 -0.03	20.58 -0.67 -0.01	21.95 -0.67 -4.07	17.58 0.25 -26.64	17.55 -0.30 -6.85	94.50 8.96 -549.98	49.20 1.35 0.00	59.74 2.90 0.00	54.91 3.08 0.00	157.42 4.11 -99.33	83.73 6.84 0.00	58.65 5.07 0.00	43.27 3.91 0.00	399.13 3.30 -361.35	70.96 6.32 0.00	44.74 3.73 0.00	46.48 3.27 0.00	36.76 2.40 0.00	30.32 1.94 0.00	30.77 1.72 -1.55	26.32 0.80 0.00	20.64 0.14 0.00



CHATEAUG_WT_PWR 323614	77.96 -2.75 0.00	21.36 -0.85 0.00	22.37 -0.82 0.00	20.51 -0.73 0.00	18.68 -0.63 -0.76	-3.04 0.31 -5.96	12.23 -0.34 -1.58	-327.74 8.03 -128.67	47.09 -0.75 0.00	55.91 -0.93 0.00	51.08 -0.75 0.00	24.98 -0.87 28.12	67.56 -1.23 8.11	52.58 -0.99 0.00	38.57 -0.79 0.00	0.84 -0.75 32.90	63.33 -1.31 0.00	40.24 -0.77 0.00	42.74 -0.46 0.00	33.98 -0.38 0.00	27.84 -0.54 0.00	25.36 -0.66 1.48	15.88 -0.95 8.69	-8.65 -0.71 28.44
CHAT_HIGH_FALL_HYD 323578	77.97 -2.74 0.00	21.37 -0.84 0.00	22.38 -0.81 0.00	20.53 -0.72 0.00	18.72 -0.63 -0.80	-2.72 0.32 -6.28	12.32 -0.33 -1.67	-320.81 8.03 -135.60	47.06 -0.78 0.00	55.87 -0.97 0.00	51.04 -0.79 0.00	22.11 -0.92 30.93	66.68 -1.29 8.92	52.54 -1.03 0.00	38.55 -0.81 0.00	-8.41 -0.77 42.12	63.29 -1.35 0.00	40.23 -0.77 0.00	42.71 -0.50 0.00	33.94 -0.42 0.00	27.83 -0.55 0.00	24.94 -0.65 1.91	15.02 -0.94 9.56	-11.51 -0.72 31.29
CHAUTAUQUA___LFGE 323629	82.33 1.46 -0.15	22.08 -0.27 -0.15	22.72 -0.49 -0.02	20.76 -0.49 -0.01	22.08 -0.52 -4.05	17.40 0.16 -26.56	17.66 -0.17 -6.84	93.77 3.64 -554.57	49.86 2.01 0.00	60.60 3.76 0.00	55.73 3.90 0.00	170.73 5.06 -111.70	85.12 8.23 0.00	59.63 6.05 0.00	43.98 4.62 0.00	447.38 3.91 -408.99	72.06 7.42 0.00	45.37 4.36 0.00	47.05 3.85 0.00	37.17 2.81 0.00	30.67 2.29 0.00	31.11 2.06 -1.55	26.63 1.12 0.00	20.86 0.36 0.00
CH_MIDHUDSON___DRP 24192	88.66 7.02 -0.92	25.15 2.05 -0.88	25.34 2.00 -0.15	23.10 1.80 -0.05	29.40 1.56 -9.29	31.68 -0.81 -41.80	21.93 1.13 -9.81	75.24 -47.94 -587.61	52.51 4.67 0.00	62.09 5.24 0.00	56.46 4.63 0.00	58.62 4.65 0.00	83.01 6.11 0.00	58.11 4.54 0.00	42.72 3.36 0.00	56.21 3.01 -18.73	69.86 5.22 0.00	44.34 3.33 0.00	46.59 3.38 0.00	37.15 2.79 0.00	30.72 2.34 0.00	30.73 2.21 -1.02	27.79 2.28 0.00	22.36 1.86 0.00
CH_MISC_IPPS 23765	89.29 7.67 -0.90	25.29 2.21 -0.86	25.48 2.15 -0.14	23.23 1.94 -0.05	29.38 1.68 -9.16	31.28 -0.87 -41.47	21.95 1.21 -9.75	71.14 -51.96 -587.53	52.95 5.11 0.00	62.65 5.81 0.00	57.02 5.20 0.00	59.26 5.29 0.00	83.94 7.05 0.00	58.79 5.22 0.00	43.23 3.86 0.00	56.79 3.45 -18.86	70.69 6.05 0.00	44.89 3.88 0.00	47.12 3.91 0.00	37.54 3.18 0.00	31.05 2.67 0.00	31.04 2.51 -1.02	28.03 2.51 0.00	22.51 2.01 0.00
CH_RES_BVR_FALLS 23983	79.80 -0.89 0.03	21.87 -0.32 0.03	22.83 -0.36 0.00	20.92 -0.32 0.00	20.08 -0.28 -1.82	6.05 0.17 -15.20	14.86 -0.21 -4.08	-122.64 3.67 -338.13	47.27 -0.57 0.00	56.08 -0.76 0.00	51.26 -0.57 0.00	42.50 -0.46 11.01	73.10 -0.62 3.18	53.11 -0.47 0.00	38.98 -0.38 0.00	32.44 -0.37 1.67	63.96 -0.68 0.00	40.52 -0.49 0.00	42.70 -0.51 0.00	34.01 -0.35 0.00	28.04 -0.34 0.00	27.06 -0.44 0.00	21.66 -0.45 3.40	8.89 -0.47 11.14
CH_RES_NIAGARA 23895	78.05 -2.80 -0.14	20.99 -1.35 -0.13	21.64 -1.57 -0.02	19.79 -1.46 -0.01	21.10 -1.41 -3.96	17.55 0.58 -26.28	17.02 -0.75 -6.78	85.74 31.65 -518.53	46.84 -1.00 0.00	57.10 0.26 0.00	52.50 0.68 0.00	128.81 1.46 -73.39	80.13 3.24 0.00	56.09 2.51 0.00	41.36 2.00 0.00	231.90 1.60 -195.82	67.87 3.23 0.00	42.78 1.78 0.00	44.40 1.19 0.00	35.01 0.64 0.00	28.87 0.49 0.00	29.38 0.32 -1.56	25.10 -0.42 0.00	19.70 -0.80 0.00
CH_RES_SYRACUSE 23985	81.86 1.04 -0.10	22.48 0.17 -0.09	23.34 0.13 -0.02	21.36 0.11 0.00	22.25 0.10 -3.61	15.51 -0.07 -24.90	17.56 0.09 -6.47	36.08 -3.50 -504.02	48.32 0.48 0.00	57.60 0.75 0.00	52.67 0.85 0.00	58.06 1.07 -3.02	79.48 1.71 -0.87	54.87 1.30 0.00	40.36 1.00 0.00	69.76 0.90 -34.38	66.27 1.63 0.00	42.02 1.02 0.00	44.16 0.95 0.00	35.02 0.66 0.00	28.97 0.59 0.00	29.95 0.67 -1.78	26.97 0.53 -0.93	23.89 0.34 -3.05
CLINTON_WT_PWR 323605	77.96 -2.75 0.00	21.36 -0.85 0.00	22.37 -0.82 0.00	20.51 -0.73 0.00	18.68 -0.63 -0.76	-3.04 0.31 -5.96	12.23 -0.34 -1.58	-327.74 8.03 -128.67	47.09 -0.75 0.00	55.91 -0.93 0.00	51.08 -0.75 0.00	24.98 -0.87 28.12	67.56 -1.23 8.11	52.58 -0.99 0.00	38.57 -0.79 0.00	0.84 -0.75 32.90	63.33 -1.31 0.00	40.24 -0.77 0.00	42.74 -0.46 0.00	33.98 -0.38 0.00	27.84 -0.54 0.00	25.36 -0.66 1.48	15.88 -0.95 8.69	-8.65 -0.71 28.44
CLINTON___LFGE 323618	78.82 -1.90 0.00	21.57 -0.65 0.00	22.57 -0.62 0.00	20.70 -0.54 0.00	18.86 -0.47 -0.79	-2.92 0.23 -6.16	12.42 -0.20 -1.63	-329.58 1.89 -132.97	47.83 -0.01 0.00	56.73 -0.11 0.00	51.85 0.02 0.00	24.11 0.01 29.87	68.21 -0.07 8.61	53.37 -0.20 0.00	39.24 -0.12 0.00	-4.20 -0.05 38.63	64.42 -0.22 0.00	41.01 0.00 0.00	43.55 0.35 0.00	34.58 0.22 0.00	28.36 -0.02 0.00	25.62 -0.13 1.75	15.79 -0.50 9.23	-10.10 -0.39 30.21
COLONIE_LFGE___ 323577	87.18 5.39 -1.08	24.84 1.59 -1.03	24.99 1.64 -0.17	22.82 1.52 -0.06	30.17 1.37 -10.25	34.15 -0.71 -44.17	22.01 0.80 -10.22	91.63 -30.12 -586.18	50.82 2.98 0.00	60.06 3.21 0.00	54.58 2.75 0.00	56.68 2.71 0.00	80.52 3.62 0.00	56.15 2.57 0.00	41.23 1.87 0.00	54.72 1.66 -18.59	67.73 3.08 0.00	43.07 2.06 0.00	45.54 2.34 0.00	36.35 1.99 0.00	29.90 1.51 0.00	30.00 1.50 -1.01	27.01 1.49 0.00	21.87 1.37 0.00
CORNELL_____ 23752	84.94 4.00 -0.22	23.34 0.91 -0.21	24.11 0.88 -0.04	22.05 0.80 -0.01	23.82 0.72 -4.55	18.36 -0.39 -28.07	18.65 0.52 -7.14	44.95 -21.50 -530.88	50.00 2.15 0.00	59.41 2.56 0.00	54.53 2.70 0.00	63.40 3.03 -6.41	81.85 4.37 -0.58	56.79 3.21 0.00	41.79 2.42 0.00	81.20 2.04 -44.70	68.25 3.61 0.00	43.29 2.28 0.00	45.51 2.30 0.00	36.07 1.71 0.00	29.90 1.51 0.00	30.58 1.51 -1.57	27.42 1.28 -0.62	23.42 0.87 -2.05
COXSACKIE___GT 23611	88.50 6.82 -0.96	25.10 1.97 -0.91	25.33 1.99 -0.15	23.11 1.81 -0.05	29.63 1.58 -9.49	32.18 -0.82 -42.31	21.93 1.04 -9.90	79.17 -43.88 -587.49	52.27 4.42 0.00	61.86 5.02 0.00	56.29 4.46 0.00	58.49 4.52 0.00	83.09 6.19 0.00	58.11 4.54 0.00	42.73 3.37 0.00	56.10 3.02 -18.60	70.03 5.39 0.00	44.51 3.50 0.00	46.81 3.61 0.00	37.29 2.93 0.00	30.81 2.42 0.00	30.79 2.28 -1.01	27.71 2.19 0.00	22.27 1.76 0.00
CPV_VALLEY___CC1 323721	87.59 6.05 -0.82	24.78 1.78 -0.79	25.03 1.72 -0.13	22.83 1.54 -0.05	28.54 1.34 -8.65	30.16 -0.70 -40.17	21.47 0.96 -9.52	81.62 -40.83 -586.88	51.81 3.97 0.00	61.31 4.46 0.00	55.78 3.95 0.00	57.95 3.98 0.00	82.03 5.14 0.00	57.39 3.82 0.00	42.18 2.82 0.00	56.55 2.54 -19.52	68.97 4.33 0.00	43.82 2.81 0.00	46.03 2.83 0.00	36.70 2.34 0.00	30.37 1.99 0.00	30.44 1.89 -1.06	27.48 1.97 0.00	22.10 1.60 0.00
CPV_VALLEY___CC2 323722	87.59 6.05 -0.82	24.78 1.78 -0.79	25.03 1.72 -0.13	22.83 1.54 -0.05	28.54 1.34 -8.65	30.16 -0.70 -40.17	21.47 0.96 -9.52	81.62 -40.83 -586.88	51.81 3.97 0.00	61.31 4.46 0.00	55.78 3.95 0.00	57.95 3.98 0.00	82.03 5.14 0.00	57.39 3.82 0.00	42.18 2.82 0.00	56.55 2.54 -19.52	68.97 4.33 0.00	43.82 2.81 0.00	46.03 2.83 0.00	36.70 2.34 0.00	30.37 1.99 0.00	30.44 1.89 -1.06	27.48 1.97 0.00	22.10 1.60 0.00

CRESCENT___HYD 24018	87.18 5.39 -1.08	24.84 1.59 -1.03	24.99 1.64 -0.17	22.82 1.52 -0.06	30.17 1.37 -10.25	34.15 -0.71 -44.17	22.01 0.80 -10.22	91.63 -30.12 -586.18	50.82 2.98 0.00	60.06 3.21 0.00	54.58 2.75 0.00	56.68 2.71 0.00	80.52 3.62 0.00	56.15 2.57 0.00	41.23 1.87 0.00	54.72 1.66 -18.59	67.73 3.08 0.00	43.07 2.06 0.00	45.54 2.34 0.00	36.35 1.99 0.00	29.90 1.51 0.00	30.00 1.50 -1.01	27.01 1.49 0.00	21.87 1.37 0.00
CRUCIBLE_METL_DRP 24180	81.86 1.04 -0.10	22.48 0.17 -0.09	23.34 0.13 -0.02	21.36 0.11 0.00	22.25 0.10 -3.61	15.51 -0.07 -24.90	17.56 0.09 -6.47	36.08 -3.50 -504.02	48.32 0.48 0.00	57.60 0.75 0.00	52.67 0.85 0.00	58.06 1.07 -3.02	79.48 1.71 -0.87	54.87 1.30 0.00	40.36 1.00 0.00	69.76 0.90 -34.38	66.27 1.63 0.00	42.02 1.02 0.00	44.16 0.95 0.00	35.02 0.66 0.00	28.97 0.59 0.00	29.95 0.67 -1.78	26.97 0.53 -0.93	23.89 0.34 -3.05
DANC___LFGE 323619	82.67 1.91 -0.05	22.59 0.33 -0.05	23.48 0.28 -0.01	21.49 0.25 0.00	21.79 0.20 -3.04	12.70 -0.16 -22.18	17.12 0.31 -5.82	-18.14 -15.76 -462.06	49.86 2.02 0.00	59.51 2.66 0.00	54.35 2.52 0.00	87.66 2.42 -31.27	88.47 2.56 -9.02	55.29 1.71 0.00	40.74 1.37 -0.01	163.10 1.24 -127.39	67.10 2.46 0.00	42.53 1.53 0.00	44.61 1.40 0.00	35.64 1.28 0.00	29.64 1.25 0.00	35.42 1.84 -6.08	36.61 1.43 -9.66	53.06 0.92 -31.64
DANSKAMMER___1 23586	89.29 7.67 -0.90	25.29 2.21 -0.86	25.48 2.15 -0.14	23.23 1.94 -0.05	29.38 1.68 -9.16	31.28 -0.87 -41.47	21.95 1.21 -9.75	71.14 -51.96 -587.53	52.95 5.11 0.00	62.65 5.81 0.00	57.02 5.20 0.00	59.26 5.29 0.00	83.94 7.05 0.00	58.79 5.22 0.00	43.23 3.86 0.00	56.79 3.45 -18.86	70.69 6.05 0.00	44.89 3.88 0.00	47.12 3.91 0.00	37.54 3.18 0.00	31.05 2.67 0.00	31.04 2.51 -1.02	28.03 2.51 0.00	22.51 2.01 0.00
DANSKAMMER___2 23589	89.29 7.67 -0.90	25.29 2.21 -0.86	25.48 2.15 -0.14	23.23 1.94 -0.05	29.38 1.68 -9.16	31.28 -0.87 -41.47	21.95 1.21 -9.75	71.14 -51.96 -587.53	52.95 5.11 0.00	62.65 5.81 0.00	57.02 5.20 0.00	59.26 5.29 0.00	83.94 7.05 0.00	58.79 5.22 0.00	43.23 3.86 0.00	56.79 3.45 -18.86	70.69 6.05 0.00	44.89 3.88 0.00	47.12 3.91 0.00	37.54 3.18 0.00	31.05 2.67 0.00	31.04 2.51 -1.02	28.03 2.51 0.00	22.51 2.01 0.00
DANSKAMMER___3 23590	89.29 7.67 -0.90	25.29 2.21 -0.86	25.48 2.15 -0.14	23.23 1.94 -0.05	29.38 1.68 -9.16	31.28 -0.87 -41.47	21.95 1.21 -9.75	71.14 -51.96 -587.53	52.95 5.11 0.00	62.65 5.81 0.00	57.02 5.20 0.00	59.26 5.29 0.00	83.94 7.05 0.00	58.79 5.22 0.00	43.23 3.86 0.00	56.79 3.45 -18.86	70.69 6.05 0.00	44.89 3.88 0.00	47.12 3.91 0.00	37.54 3.18 0.00	31.05 2.67 0.00	31.04 2.51 -1.02	28.03 2.51 0.00	22.51 2.01 0.00
DANSKAMMER___4 23591	89.29 7.67 -0.90	25.29 2.21 -0.86	25.48 2.15 -0.14	23.23 1.94 -0.05	29.38 1.68 -9.16	31.28 -0.87 -41.47	21.95 1.21 -9.75	71.14 -51.96 -587.53	52.95 5.11 0.00	62.65 5.81 0.00	57.02 5.20 0.00	59.26 5.29 0.00	83.94 7.05 0.00	58.79 5.22 0.00	43.23 3.86 0.00	56.79 3.45 -18.86	70.69 6.05 0.00	44.89 3.88 0.00	47.12 3.91 0.00	37.54 3.18 0.00	31.05 2.67 0.00	31.04 2.51 -1.02	28.03 2.51 0.00	22.51 2.01 0.00
DANSKAMMER___DIESEL 23592	89.29 7.67 -0.90	25.29 2.21 -0.86	25.48 2.15 -0.14	23.23 1.94 -0.05	29.38 1.68 -9.16	31.28 -0.87 -41.47	21.95 1.21 -9.75	71.14 -51.96 -587.53	52.95 5.11 0.00	62.65 5.81 0.00	57.02 5.20 0.00	59.26 5.29 0.00	83.94 7.05 0.00	58.79 5.22 0.00	43.23 3.86 0.00	56.79 3.45 -18.86	70.69 6.05 0.00	44.89 3.88 0.00	47.12 3.91 0.00	37.54 3.18 0.00	31.05 2.67 0.00	31.04 2.51 -1.02	28.03 2.51 0.00	22.51 2.01 0.00
DASHVILLE___HYD 23610	87.43 5.81 -0.90	24.82 1.74 -0.87	25.01 1.68 -0.14	22.80 1.51 -0.05	29.02 1.30 -9.17	31.49 -0.68 -41.49	21.72 0.98 -9.75	81.06 -41.76 -587.26	51.88 4.04 0.00	61.34 4.50 0.00	55.80 3.97 0.00	57.93 3.96 0.00	82.05 5.16 0.00	57.43 3.86 0.00	42.23 2.86 0.00	55.94 2.58 -18.88	69.05 4.41 0.00	43.88 2.88 0.00	46.07 2.87 0.00	36.72 2.36 0.00	30.40 2.02 0.00	30.41 1.88 -1.03	27.50 1.99 0.00	22.12 1.62 0.00
DELAWARE___LFGE 323621	85.08 3.93 -0.43	23.72 1.09 -0.42	24.41 1.16 -0.07	22.31 1.05 -0.02	25.61 0.92 -6.14	23.72 -0.46 -33.50	19.87 0.59 -8.29	84.81 -25.92 -575.17	50.56 2.72 0.00	60.08 3.23 0.00	54.78 2.96 0.00	57.06 3.09 0.00	81.09 4.19 0.00	56.56 2.99 0.00	41.53 2.17 0.00	59.16 1.92 -22.76	68.02 3.38 0.00	43.13 2.13 0.00	45.33 2.12 0.00	36.06 1.69 0.00	29.86 1.48 0.00	30.15 1.41 -1.24	26.83 1.32 0.00	21.52 1.02 0.00
DOGLEVILLE___HYD 23807	84.84 4.12 0.00	23.29 1.08 0.00	24.25 1.06 0.00	22.22 0.97 0.00	22.99 0.93 -3.51	17.69 -0.46 -27.46	18.80 0.52 -7.29	103.78 -24.61 -592.83	49.66 1.82 0.00	58.60 1.76 0.00	53.57 1.74 0.00	55.83 1.86 0.00	79.27 2.38 0.00	55.33 1.76 0.00	40.66 1.30 0.00	64.57 1.22 -28.87	66.81 2.17 0.00	42.49 1.49 0.00	44.84 1.63 0.00	35.82 1.46 0.00	29.64 1.26 0.00	30.20 1.18 -1.52	26.54 1.03 0.00	21.46 0.96 0.00
DUNKIRK___1 23563	82.17 1.30 -0.15	22.05 -0.31 -0.14	22.69 -0.53 -0.02	20.73 -0.53 -0.01	22.05 -0.55 -4.05	17.41 0.17 -26.55	17.64 -0.19 -6.83	94.92 4.59 -554.77	49.75 1.90 0.00	60.47 3.62 0.00	55.61 3.79 0.00	171.44 4.92 -112.55	84.93 8.04 0.00	59.48 5.91 0.00	43.87 4.51 0.00	450.25 3.82 -411.95	71.89 7.25 0.00	45.27 4.26 0.00	46.95 3.74 0.00	37.10 2.74 0.00	30.61 2.23 0.00	31.06 2.01 -1.55	26.58 1.07 0.00	20.83 0.32 0.00
DUNKIRK___2 23564	82.17 1.30 -0.15	22.05 -0.31 -0.14	22.69 -0.53 -0.02	20.73 -0.53 -0.01	22.05 -0.55 -4.05	17.41 0.17 -26.55	17.64 -0.19 -6.83	94.92 4.59 -554.77	49.75 1.90 0.00	60.47 3.62 0.00	55.61 3.79 0.00	171.44 4.92 -112.55	84.93 8.04 0.00	59.48 5.91 0.00	43.87 4.51 0.00	450.25 3.82 -411.95	71.89 7.25 0.00	45.27 4.26 0.00	46.95 3.74 0.00	37.10 2.74 0.00	30.61 2.23 0.00	31.06 2.01 -1.55	26.58 1.07 0.00	20.83 0.32 0.00
DUNKIRK___3 23565	81.83 0.97 -0.15	21.95 -0.40 -0.14	22.60 -0.61 -0.02	20.65 -0.60 -0.01	21.96 -0.61 -4.03	17.38 0.21 -26.49	17.57 -0.24 -6.82	99.64 7.12 -556.95	49.44 1.59 0.00	60.04 3.20 0.00	55.20 3.37 0.00	177.73 4.47 -119.29	84.28 7.38 0.00	59.02 5.45 0.00	43.54 4.18 0.00	475.04 3.53 -437.03	71.35 6.71 0.00	44.95 3.94 0.00	46.64 3.43 0.00	36.86 2.50 0.00	30.42 2.03 0.00	30.87 1.81 -1.56	26.43 0.91 0.00	20.73 0.23 0.00
DUNKIRK___4 23566	81.83 0.97 -0.15	21.95 -0.40 -0.14	22.60 -0.61 -0.02	20.65 -0.60 -0.01	21.96 -0.61 -4.03	17.38 0.21 -26.49	17.57 -0.24 -6.82	99.64 7.12 -556.95	49.44 1.59 0.00	60.04 3.20 0.00	55.20 3.37 0.00	177.73 4.47 -119.29	84.28 7.38 0.00	59.02 5.45 0.00	43.54 4.18 0.00	475.04 3.53 -437.03	71.35 6.71 0.00	44.95 3.94 0.00	46.64 3.43 0.00	36.86 2.50 0.00	30.42 2.03 0.00	30.87 1.81 -1.56	26.43 0.91 0.00	20.73 0.23 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	88.82 7.22 -0.89	25.19 2.12 -0.85	25.36 2.03 -0.14	23.12 1.83 -0.05	29.19 1.57 -9.07	31.11 -0.82 -41.25	21.88 1.19 -9.71	72.59 -50.60 -587.62	52.71 4.87 0.00	62.29 5.44 0.00	56.66 4.83 0.00	58.78 4.81 0.00	83.18 6.28 0.00	58.28 4.70 0.00	42.85 3.49 0.00	56.49 3.11 -18.90	69.91 5.27 0.00	44.39 3.38 0.00	46.60 3.40 0.00	37.19 2.83 0.00	30.79 2.41 0.00	30.81 2.29 -1.03	27.92 2.40 0.00	22.45 1.95 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	88.42 6.82 -0.88	25.04 1.99 -0.84	25.24 1.92 -0.14	23.02 1.72 -0.05	29.07 1.49 -9.03	31.04 -0.78 -41.14	21.76 1.08 -9.69	76.42 -46.52 -587.37	52.40 4.56 0.00	62.00 5.15 0.00	56.41 4.58 0.00	58.61 4.64 0.00	82.98 6.08 0.00	58.10 4.53 0.00	42.71 3.35 0.00	56.51 3.01 -19.02	69.85 5.21 0.00	44.36 3.35 0.00	46.58 3.37 0.00	37.13 2.77 0.00	30.72 2.34 0.00	30.74 2.20 -1.03	27.77 2.25 0.00	22.31 1.81 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	88.98 7.37 -0.89	25.30 2.24 -0.85	25.46 2.14 -0.14	23.21 1.92 -0.05	29.25 1.63 -9.07	31.10 -0.83 -41.25	22.05 1.24 -9.81	69.09 -54.16 -587.68	53.01 5.17 0.00	62.49 5.64 0.00	56.98 5.15 0.00	58.99 5.02 0.00	83.45 6.56 0.00	58.54 4.97 -0.01	43.04 3.68 0.00	56.57 3.19 -18.90	70.02 5.38 0.00	44.47 3.47 0.00	46.64 3.43 0.00	37.24 2.88 0.00	30.86 2.48 0.00	30.89 2.36 -1.03	28.06 2.55 0.00	22.59 2.08 0.00
EAST HAMPTON___GT 23717	92.46 10.96 -0.78	26.17 3.11 -0.85	26.21 2.88 -0.14	24.07 2.78 -0.05	29.97 2.35 -9.07	41.40 -1.32 -52.04	29.87 2.00 -16.87	36.71 -89.89 -591.03	57.61 9.08 -0.69	68.92 10.82 -1.26	63.82 9.16 -2.84	62.88 8.91 0.00	89.93 13.03 0.00	63.21 9.63 0.00	46.59 7.23 0.00	59.91 6.53 -18.90	76.40 11.75 0.00	48.65 7.65 0.00	50.88 7.67 0.00	40.44 6.08 0.00	33.42 5.04 0.00	33.19 4.66 -1.03	29.95 4.43 0.00	23.79 3.29 0.00
EAST RIVER___6 23660	89.06 7.45 -0.89	25.31 2.25 -0.85	25.47 2.14 -0.14	23.23 1.94 -0.05	29.26 1.64 -9.07	31.08 -0.85 -41.25	22.04 1.25 -9.80	69.44 -53.81 -587.69	52.98 5.14 0.00	62.62 5.77 0.00	57.03 5.20 0.00	59.12 5.15 0.00	83.54 6.65 0.00	58.60 5.03 0.00	43.03 3.67 0.00	56.63 3.25 -18.90	70.15 5.51 0.00	44.54 3.53 0.00	46.74 3.54 0.00	37.31 2.95 0.00	30.91 2.53 0.00	30.94 2.42 -1.03	28.08 2.56 0.00	22.58 2.08 0.00
EAST RIVER___7 23524	89.06 7.45 -0.89	25.31 2.25 -0.85	25.47 2.14 -0.14	23.23 1.94 -0.05	29.26 1.64 -9.07	31.08 -0.85 -41.25	22.04 1.25 -9.80	69.44 -53.81 -587.69	52.98 5.14 0.00	62.62 5.77 0.00	57.03 5.20 0.00	59.12 5.15 0.00	83.54 6.65 0.00	58.60 5.03 0.00	43.03 3.67 0.00	56.63 3.25 -18.90	70.15 5.51 0.00	44.54 3.53 0.00	46.74 3.54 0.00	37.31 2.95 0.00	30.91 2.53 0.00	30.94 2.42 -1.03	28.08 2.56 0.00	22.58 2.08 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	88.51 6.91 -0.89	25.10 2.04 -0.85	25.29 1.96 -0.14	23.05 1.76 -0.05	29.13 1.51 -9.07	31.12 -0.80 -41.23	21.84 1.14 -9.71	74.78 -48.39 -587.61	52.51 4.67 0.00	62.08 5.23 0.00	56.45 4.62 0.00	58.57 4.60 0.00	82.88 5.99 0.00	58.05 4.48 0.00	42.69 3.33 0.00	56.36 2.96 -18.91	69.69 5.04 0.00	44.25 3.24 0.00	46.45 3.24 0.00	37.06 2.70 0.00	30.68 2.30 0.00	30.71 2.18 -1.03	27.81 2.29 0.00	22.37 1.86 0.00
EAST_HAMPTON___DIESEL 23722	92.46 10.96 -0.78	26.17 3.11 -0.85	26.21 2.88 -0.14	24.07 2.78 -0.05	29.97 2.35 -9.07	41.40 -1.32 -52.04	29.87 2.01 -16.87	36.71 -89.89 -591.03	57.61 9.08 -0.69	68.92 10.82 -1.26	63.82 9.16 -2.84	62.88 8.91 0.00	89.91 13.02 0.00	63.20 9.62 0.00	46.59 7.23 0.00	59.90 6.52 -18.90	76.37 11.73 0.00	48.64 7.63 0.00	50.86 7.65 0.00	40.44 6.08 0.00	33.41 5.02 0.00	33.18 4.66 -1.03	29.94 4.43 0.00	23.79 3.29 0.00
EAST_RIVER___1 323558	89.18 7.58 -0.89	25.33 2.26 -0.85	25.49 2.16 -0.14	23.24 1.95 -0.05	29.27 1.66 -9.07	31.07 -0.86 -41.25	22.04 1.26 -9.79	68.97 -54.27 -587.68	53.04 5.20 0.00	62.71 5.86 0.00	57.10 5.27 0.00	59.23 5.26 0.00	83.74 6.85 0.00	58.72 5.14 0.00	43.14 3.77 0.00	56.73 3.35 -18.90	70.32 5.68 0.00	44.63 3.62 0.00	46.83 3.62 0.00	37.36 3.00 0.00	30.96 2.58 0.00	30.98 2.45 -1.03	28.11 2.59 0.00	22.60 2.10 0.00
EAST_RIVER___2 323559	89.06 7.45 -0.89	25.31 2.25 -0.85	25.47 2.14 -0.14	23.23 1.94 -0.05	29.26 1.64 -9.07	31.08 -0.85 -41.25	22.04 1.25 -9.80	69.44 -53.81 -587.69	52.98 5.14 0.00	62.62 5.77 0.00	57.03 5.20 0.00	59.12 5.15 0.00	83.54 6.65 0.00	58.60 5.03 0.00	43.03 3.67 0.00	56.63 3.25 -18.90	70.15 5.51 0.00	44.54 3.53 0.00	46.74 3.54 0.00	37.31 2.95 0.00	30.91 2.53 0.00	30.94 2.42 -1.03	28.08 2.56 0.00	22.58 2.08 0.00
EAST___DELAWARE_HYD 23607	85.53 3.99 -0.82	24.23 1.23 -0.79	24.45 1.13 -0.13	22.29 1.00 -0.05	28.05 0.86 -8.64	30.35 -0.45 -40.12	21.19 0.70 -9.50	90.89 -30.34 -585.67	50.81 2.97 0.00	60.13 3.29 0.00	54.74 2.92 0.00	56.86 2.90 0.00	80.68 3.78 0.00	56.49 2.92 0.00	41.56 2.19 0.00	56.10 1.99 -19.63	67.95 3.31 0.00	43.19 2.18 0.00	45.37 2.16 0.00	36.14 1.78 0.00	29.89 1.51 0.00	29.96 1.40 -1.07	27.01 1.49 0.00	21.65 1.14 0.00
ELEC_TRO_TEK 24086	89.10 7.12 -1.26	25.23 2.15 -0.87	25.29 1.95 -0.14	23.12 1.82 -0.05	29.15 1.53 -9.07	41.86 -0.86 -52.03	29.20 1.34 -16.87	69.32 -57.28 -591.03	53.94 5.41 -0.69	64.31 6.21 -1.26	59.56 4.90 -2.84	58.61 4.64 0.00	83.44 6.54 0.00	58.55 4.97 0.00	43.11 3.75 0.00	56.71 3.33 -18.90	70.18 5.54 0.00	44.67 3.67 0.00	46.68 3.47 0.00	37.46 3.10 0.00	31.01 2.62 0.00	31.00 2.47 -1.03	28.15 2.64 0.00	22.56 2.06 0.00
ELLENBURG_WT_PWR 323604	77.96 -2.75 0.00	21.36 -0.85 0.00	22.37 -0.82 0.00	20.51 -0.73 0.00	18.68 -0.63 -0.76	-3.04 0.31 -5.96	12.23 -0.34 -1.58	-327.74 8.03 -128.67	47.09 -0.75 0.00	55.91 -0.93 0.00	51.08 -0.75 0.00	24.98 -0.87 28.12	67.56 -1.23 8.11	52.58 -0.99 0.00	38.57 -0.79 0.00	0.84 -0.75 32.90	63.33 -1.31 0.00	40.24 -0.77 0.00	42.74 -0.46 0.00	33.98 -0.38 0.00	27.84 -0.54 0.00	25.36 -0.66 1.48	15.88 -0.95 8.69	-8.65 -0.71 28.44
ELM_ST_23_KV_LD_REV_LBMP_A 345012	80.39 -0.47 -0.14	21.59 -0.76 -0.14	22.25 -0.97 -0.02	20.34 -0.91 -0.01	21.64 -0.90 -4.00	17.43 0.35 -26.39	17.36 -0.43 -6.80	117.68 16.32 -565.79	48.44 0.59 -0.01	58.85 2.00 0.00	54.10 2.27 0.00	198.79 3.24 -141.57	82.58 5.68 0.00	57.83 4.26 0.00	42.66 3.30 0.00	561.08 2.76 -523.84	69.98 5.33 0.00	44.09 3.09 0.00	45.77 2.56 0.00	36.18 1.82 0.00	29.85 1.46 0.00	30.33 1.27 -1.56	25.95 0.43 0.00	20.37 -0.13 0.00
EMPIRE_CC_1 323656	85.52 3.79 -1.02	24.36 1.18 -0.98	24.59 1.24 -0.16	22.45 1.15 -0.06	29.49 1.02 -9.92	33.58 -0.51 -43.40	21.70 0.61 -10.09	103.57 -20.36 -588.35	49.85 2.01 0.00	58.89 2.04 0.00	53.51 1.68 0.00	55.49 1.52 0.00	78.71 1.82 0.00	54.82 1.25 0.00	40.23 0.86 0.00	53.17 0.75 -17.94	65.93 1.29 0.00	41.95 0.94 0.00	44.35 1.15 0.00	35.40 1.04 0.00	29.16 0.78 0.00	29.28 0.81 -0.97	26.47 0.95 0.00	21.56 1.06 0.00

EMPIRE_CC_2 323658	85.52 3.79 -1.02	24.36 1.18 -0.98	24.59 1.24 -0.16	22.45 1.15 -0.06	29.49 1.02 -9.92	33.58 -0.51 -43.40	21.70 0.61 -10.09	103.57 -20.36 -588.35	49.85 2.01 0.00	58.89 2.04 0.00	53.51 1.68 0.00	55.49 1.52 0.00	78.71 1.82 0.00	54.82 1.25 0.00	40.23 0.86 0.00	53.17 0.75 -17.94	65.93 1.29 0.00	41.95 0.94 0.00	44.35 1.15 0.00	35.40 1.04 0.00	29.16 0.78 0.00	29.28 0.81 -0.97	26.47 0.95 0.00	21.56 1.06 0.00
ERIE_WT_PWR 323693	81.20 0.34 -0.15	21.80 -0.55 -0.14	22.45 -0.76 -0.02	20.52 -0.73 -0.01	21.84 -0.73 -4.03	17.43 0.26 -26.49	17.48 -0.33 -6.82	98.58 11.21 -551.81	48.98 1.14 0.00	59.49 2.64 0.00	54.68 2.85 0.00	167.22 3.89 -109.36	83.47 6.57 0.00	58.47 4.89 0.00	43.14 3.77 0.00	432.53 3.18 -394.87	70.74 6.10 0.00	44.58 3.57 0.00	46.28 3.07 0.00	36.59 2.23 0.00	30.19 1.80 0.00	30.65 1.60 -1.56	26.23 0.72 0.00	20.59 0.09 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	84.62 3.68 -0.22	23.26 0.84 -0.21	24.03 0.81 -0.04	21.99 0.73 -0.01	23.75 0.66 -4.55	18.39 -0.35 -28.06	18.60 0.48 -7.13	46.83 -19.36 -530.63	49.79 1.95 0.00	59.14 2.30 0.00	54.27 2.44 0.00	62.67 2.75 -5.96	81.45 3.97 -0.59	56.47 2.90 0.00	41.56 2.19 0.00	79.48 1.83 -43.17	67.87 3.23 0.00	43.06 2.05 0.00	45.28 2.07 0.00	35.89 1.54 0.00	29.75 1.37 0.00	30.45 1.37 -1.58	27.31 1.16 -0.63	23.37 0.79 -2.08
E_CANADA_CAP_HY 24051	85.91 3.90 -1.30	24.44 0.98 -1.25	24.43 1.04 -0.21	22.25 0.93 -0.07	30.94 0.75 -11.64	37.84 -0.41 -47.56	22.48 0.68 -10.81	92.78 -25.73 -582.95	50.84 3.00 0.00	60.48 3.63 0.00	55.44 3.62 0.00	57.95 3.98 0.00	82.77 5.88 0.00	57.73 4.15 0.00	42.40 3.04 0.00	56.93 2.65 -19.79	69.67 5.03 0.00	44.10 3.10 0.00	46.47 3.26 0.00	37.12 2.76 0.00	30.75 2.37 0.00	30.85 2.27 -1.08	27.45 1.94 0.00	21.79 1.29 0.00
E_CANADA_MHWK_HY 24050	84.84 4.12 0.00	23.29 1.08 0.00	24.25 1.06 0.00	22.22 0.97 0.00	22.99 0.93 -3.51	17.69 -0.46 -27.46	18.80 0.52 -7.29	103.78 -24.61 -592.83	49.66 1.82 0.00	58.60 1.76 0.00	53.57 1.74 0.00	55.83 1.86 0.00	79.27 2.38 0.00	55.33 1.76 0.00	40.66 1.30 0.00	64.57 1.22 -28.87	66.81 2.17 0.00	42.49 1.49 0.00	44.84 1.63 0.00	35.82 1.46 0.00	29.64 1.26 0.00	30.20 1.18 -1.52	26.54 1.03 0.00	21.46 0.96 0.00
E_FISHKILL___LBMP 23776	88.08 6.47 -0.90	24.99 1.91 -0.86	25.18 1.85 -0.14	22.97 1.68 -0.05	29.14 1.45 -9.14	31.35 -0.75 -41.42	21.78 1.05 -9.74	78.64 -44.67 -587.74	52.12 4.28 0.00	61.60 4.75 0.00	55.99 4.16 0.00	58.11 4.14 0.00	82.24 5.34 0.00	57.56 3.99 0.00	42.30 2.94 0.00	55.91 2.63 -18.80	69.11 4.47 0.00	43.89 2.88 0.00	46.12 2.92 0.00	36.80 2.44 0.00	30.45 2.06 0.00	30.48 1.96 -1.02	27.59 2.08 0.00	22.23 1.73 0.00
FAR ROCKAWAY___4 23548	91.12 8.53 -1.88	25.61 2.50 -0.90	25.63 2.30 -0.15	23.43 2.14 -0.05	29.43 1.82 -9.07	41.72 -0.99 -52.03	29.27 1.41 -16.87	65.82 -60.78 -591.03	54.26 5.73 -0.69	64.78 6.67 -1.26	59.97 5.31 -2.84	59.01 5.04 0.00	84.20 7.30 0.00	59.06 5.49 0.00	43.54 4.18 0.00	57.04 3.65 -18.90	70.74 6.10 0.00	44.99 3.99 0.00	46.55 3.35 0.00	37.46 3.10 0.00	31.28 2.90 0.00	31.26 2.74 -1.03	28.37 2.85 0.00	22.70 2.20 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	89.22 7.61 -0.89	25.33 2.26 -0.85	25.50 2.17 -0.14	23.25 1.95 -0.05	29.27 1.66 -9.07	31.07 -0.86 -41.25	22.06 1.27 -9.80	68.52 -54.73 -587.69	53.08 5.24 0.00	62.74 5.90 0.00	57.13 5.31 0.00	59.26 5.29 0.00	83.75 6.86 0.00	58.75 5.18 0.00	43.16 3.80 0.00	56.74 3.36 -18.90	70.35 5.71 0.00	44.64 3.63 0.00	46.84 3.63 0.00	37.38 3.02 0.00	30.97 2.59 0.00	30.98 2.46 -1.03	28.11 2.60 0.00	22.61 2.11 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	89.22 7.61 -0.89	25.33 2.27 -0.85	25.50 2.17 -0.14	23.25 1.96 -0.05	29.28 1.66 -9.07	31.07 -0.86 -41.25	22.05 1.26 -9.80	68.51 -54.74 -587.69	53.06 5.22 0.00	62.72 5.88 0.00	57.13 5.31 0.00	59.23 5.26 0.00	83.75 6.86 0.00	58.73 5.16 0.00	43.14 3.78 0.00	56.73 3.35 -18.90	70.31 5.67 0.00	44.63 3.62 0.00	46.83 3.62 0.00	37.37 3.01 0.00	30.97 2.59 0.00	30.98 2.46 -1.03	28.11 2.60 0.00	22.61 2.11 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	89.15 7.55 -0.89	25.33 2.26 -0.85	25.49 2.16 -0.14	23.24 1.95 -0.05	29.27 1.65 -9.07	31.07 -0.86 -41.25	22.06 1.27 -9.80	68.85 -54.40 -587.69	53.05 5.21 0.00	62.72 5.88 0.00	57.12 5.30 0.00	59.23 5.26 0.00	83.75 6.86 0.00	58.73 5.15 0.00	43.14 3.78 0.00	56.73 3.35 -18.90	70.31 5.67 0.00	44.63 3.62 0.00	46.83 3.62 0.00	37.36 3.00 0.00	30.96 2.57 0.00	30.96 2.44 -1.03	28.10 2.58 0.00	22.59 2.09 0.00
FARRAGUT___LBMP 323566	89.06 7.45 -0.89	25.30 2.24 -0.85	25.47 2.14 -0.14	23.23 1.93 -0.05	29.25 1.63 -9.07	31.08 -0.85 -41.25	22.05 1.25 -9.80	69.44 -53.81 -587.69	52.99 5.15 0.00	62.63 5.78 0.00	57.03 5.20 0.00	59.15 5.18 0.00	83.60 6.71 0.00	58.64 5.06 0.00	43.07 3.71 0.00	56.67 3.29 -18.90	70.20 5.56 0.00	44.55 3.55 0.00	46.75 3.54 0.00	37.31 2.95 0.00	30.92 2.54 0.00	30.93 2.41 -1.03	28.07 2.56 0.00	22.58 2.08 0.00
FENNER___WINDPWR 24204	84.00 3.20 -0.09	22.99 0.70 -0.08	23.85 0.65 -0.01	21.83 0.58 0.00	22.77 0.52 -3.70	16.42 -0.29 -26.03	18.20 0.43 -6.79	50.03 -18.07 -532.53	49.72 1.88 0.00	59.32 2.47 0.00	54.27 2.45 0.00	63.46 2.68 -6.81	82.71 3.85 -1.97	56.37 2.80 0.00	41.53 2.17 0.00	83.41 1.92 -47.01	68.18 3.54 0.00	43.24 2.23 0.00	45.39 2.18 0.00	36.07 1.71 0.00	30.05 1.66 0.00	31.48 1.62 -2.36	28.89 1.27 -2.10	28.24 0.84 -6.89
FIBERTEK___ENERGY 23856	81.86 1.04 -0.10	22.48 0.17 -0.09	23.34 0.13 -0.02	21.36 0.11 0.00	22.25 0.10 -3.61	15.51 -0.07 -24.90	17.56 0.09 -6.47	36.08 -3.50 -504.02	48.32 0.48 0.00	57.60 0.75 0.00	52.67 0.85 0.00	58.06 1.07 -3.02	79.48 1.71 -0.87	54.87 1.30 0.00	40.36 1.00 0.00	69.76 0.90 -34.38	66.27 1.63 0.00	42.02 1.02 0.00	44.16 0.95 0.00	35.02 0.66 0.00	28.97 0.59 0.00	29.95 0.67 -1.78	26.97 0.53 -0.93	23.89 0.34 -3.05
FITZPATRICK____ 23598	79.50 -1.28 -0.06	21.84 -0.43 -0.06	22.72 -0.48 -0.01	20.80 -0.44 0.00	21.39 -0.39 -3.24	14.17 0.18 -23.30	16.88 -0.21 -6.10	26.94 8.92 -482.46	46.99 -0.85 0.00	55.99 -0.85 0.00	51.13 -0.70 0.00	53.37 -0.60 0.00	76.20 -0.69 0.00	53.14 -0.43 0.00	39.09 -0.28 0.00	63.15 -0.22 -28.89	64.20 -0.45 0.00	40.70 -0.31 0.00	42.78 -0.42 0.00	33.98 -0.38 0.00	28.09 -0.30 0.00	28.78 -0.28 -1.57	25.22 -0.29 0.00	20.23 -0.27 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	89.70 8.08 -0.90	25.41 2.33 -0.87	25.60 2.27 -0.14	23.34 2.04 -0.05	29.49 1.77 -9.17	31.24 -0.92 -41.49	22.02 1.27 -9.75	68.25 -54.86 -587.54	53.25 5.40 0.00	63.02 6.18 0.00	57.37 5.54 0.00	59.62 5.65 0.00	84.49 7.59 0.00	59.17 5.60 0.00	43.51 4.15 0.00	57.04 3.71 -18.85	71.15 6.52 0.00	45.17 4.17 0.00	47.41 4.21 0.00	37.77 3.41 0.00	31.23 2.85 0.00	31.20 2.68 -1.02	28.17 2.66 0.00	22.62 2.12 0.00

FORT ORANGE____ 23900	86.60 4.85 -1.04	24.67 1.46 -0.99	24.87 1.52 -0.16	22.70 1.40 -0.06	29.77 1.24 -9.99	33.63 -0.61 -43.55	21.73 0.63 -10.12	98.65 -24.18 -587.27	50.19 2.35 0.00	59.36 2.52 0.00	54.00 2.17 0.00	56.06 2.09 0.00	79.61 2.71 0.00	55.56 1.98 0.00	40.79 1.43 0.00	54.11 1.29 -18.34	66.89 2.25 0.00	42.52 1.51 0.00	44.86 1.65 0.00	35.77 1.41 0.00	29.50 1.12 0.00	29.58 1.08 -1.00	26.65 1.13 0.00	21.57 1.07 0.00
FORT_DRUM_COGEN 23780	82.64 1.88 -0.05	22.59 0.33 -0.04	23.47 0.27 -0.01	21.49 0.24 0.00	21.77 0.20 -3.03	12.64 -0.15 -22.11	17.09 0.30 -5.80	-18.74 -15.29 -460.99	49.83 1.99 0.00	59.46 2.61 0.00	54.30 2.48 0.00	88.58 2.37 -32.24	88.68 2.49 -9.30	55.25 1.68 0.00	40.71 1.34 -0.01	166.25 1.21 -130.56	67.04 2.40 0.00	42.51 1.50 0.00	44.58 1.37 0.00	35.61 1.25 0.00	29.62 1.23 0.00	35.53 1.81 -6.22	36.89 1.41 -9.96	54.02 0.90 -32.62
FPL_FAR_ROCK_GT1 24212	91.12 8.53 -1.88	25.61 2.50 -0.90	25.63 2.30 -0.15	23.43 2.14 -0.05	29.43 1.82 -9.07	41.72 -0.99 -52.03	29.27 1.41 -16.87	65.82 -60.78 -591.03	54.26 5.73 -0.69	64.78 6.67 -1.26	59.97 5.31 -2.84	59.01 5.04 0.00	84.20 7.30 0.00	59.06 5.49 0.00	43.54 4.18 0.00	57.04 3.65 -18.90	70.74 6.10 0.00	44.99 3.99 0.00	46.55 3.35 0.00	37.46 3.10 0.00	31.28 2.90 0.00	31.26 2.74 -1.03	28.37 2.85 0.00	22.70 2.20 0.00
FPL_FAR_ROCK_GT2 23815	91.12 8.53 -1.88	25.61 2.50 -0.90	25.63 2.30 -0.15	23.43 2.14 -0.05	29.43 1.82 -9.07	41.72 -0.99 -52.03	29.27 1.41 -16.87	65.82 -60.78 -591.03	54.26 5.73 -0.69	64.78 6.67 -1.26	59.97 5.31 -2.84	59.01 5.04 0.00	84.20 7.30 0.00	59.06 5.49 0.00	43.54 4.18 0.00	57.04 3.65 -18.90	70.74 6.10 0.00	44.99 3.99 0.00	46.55 3.35 0.00	37.46 3.10 0.00	31.28 2.90 0.00	31.26 2.74 -1.03	28.37 2.85 0.00	22.70 2.20 0.00
FRANKLIN_FALL_HYD 24054	78.85 -1.87 0.00	21.60 -0.61 0.00	22.60 -0.59 0.00	20.73 -0.52 0.00	18.99 -0.45 -0.90	-2.07 0.24 -7.00	12.63 -0.22 -1.86	-309.54 3.82 -151.08	47.56 -0.28 0.00	56.37 -0.48 0.00	51.44 -0.39 0.00	16.22 -0.52 37.23	65.39 -0.77 10.74	52.88 -0.69 0.00	38.85 -0.51 0.00	-28.75 -0.51 62.72	63.89 -0.75 0.00	40.68 -0.33 0.00	43.19 -0.02 0.00	34.27 -0.09 0.00	28.14 -0.24 0.00	24.40 -0.24 2.86	13.52 -0.49 11.50	-17.59 -0.43 37.66
FREEPORT_EQUS_GT1 23764	89.86 7.95 -1.19	25.45 2.38 -0.86	25.49 2.16 -0.14	23.31 2.02 -0.05	29.32 1.71 -9.07	41.77 -0.95 -52.03	29.29 1.43 -16.87	63.34 -63.25 -591.03	54.37 5.85 -0.69	64.79 6.68 -1.26	60.23 5.57 -2.84	59.13 5.16 0.00	84.05 7.16 0.00	59.15 5.58 0.00	43.59 4.22 0.00	56.98 3.60 -18.90	70.68 6.04 0.00	45.12 4.12 0.00	47.24 4.03 0.00	37.94 3.58 0.00	31.40 3.01 0.00	31.41 2.88 -1.03	28.54 3.02 0.00	22.82 2.32 0.00
FREEPORT____CT2 23818	89.86 7.95 -1.19	25.45 2.38 -0.86	25.49 2.16 -0.14	23.31 2.02 -0.05	29.32 1.71 -9.07	41.77 -0.95 -52.03	29.29 1.43 -16.87	63.34 -63.25 -591.03	54.37 5.85 -0.69	64.79 6.68 -1.26	60.23 5.57 -2.84	59.13 5.16 0.00	84.05 7.16 0.00	59.15 5.58 0.00	43.59 4.22 0.00	56.98 3.60 -18.90	70.68 6.04 0.00	45.12 4.12 0.00	47.24 4.03 0.00	37.94 3.58 0.00	31.40 3.01 0.00	31.41 2.88 -1.03	28.54 3.02 0.00	22.82 2.32 0.00
FULTON COGEN____ 23766	80.87 0.08 -0.08	22.20 -0.08 -0.07	23.07 -0.13 -0.01	21.12 -0.12 0.00	21.82 -0.11 -3.39	14.62 0.03 -23.91	17.25 0.03 -6.24	32.96 -10.53 -507.93	49.22 1.38 0.00	58.69 1.84 0.00	53.47 1.64 0.00	59.07 1.82 -3.28	80.72 2.88 -0.95	55.69 2.12 0.00	41.02 1.66 0.00	71.47 1.44 -35.56	65.84 1.20 0.00	41.71 0.70 0.00	43.80 0.59 0.00	34.81 0.45 0.00	28.80 0.42 0.00	29.96 0.42 -2.04	27.26 0.31 -1.43	25.36 0.18 -4.68
FULTON____LFGE 323630	91.17 9.22 -1.23	25.78 2.39 -1.18	25.84 2.45 -0.20	23.56 2.24 -0.07	31.73 1.96 -11.22	36.15 -1.05 -46.52	23.13 1.51 -10.63	55.77 -63.62 -583.82	55.22 7.37 0.00	66.33 9.48 0.00	60.94 9.11 0.00	63.73 9.77 0.00	90.88 13.98 0.00	62.96 9.38 0.00	45.98 6.62 0.00	59.45 5.54 -19.43	75.60 10.96 0.00	47.84 6.83 0.00	50.57 7.37 0.00	40.33 5.97 0.00	33.40 5.01 0.00	33.36 4.80 -1.06	29.56 4.05 0.00	23.39 2.89 0.00
G.F.CEMENT____DRP 24184	89.85 8.05 -1.08	25.54 2.29 -1.04	25.71 2.35 -0.17	23.49 2.19 -0.06	30.80 1.97 -10.29	33.89 -1.04 -44.25	22.48 1.25 -10.24	72.27 -49.28 -585.99	52.75 4.91 0.00	62.38 5.53 0.00	56.69 4.87 0.00	58.92 4.95 0.00	83.80 6.91 0.00	58.49 4.92 0.00	42.97 3.61 0.00	56.32 3.18 -18.66	70.62 5.98 0.00	44.96 3.95 0.00	47.61 4.40 0.00	38.00 3.64 0.00	31.21 2.83 0.00	31.30 2.78 -1.01	28.09 2.57 0.00	22.67 2.17 0.00
GARDENVILLE____LBMP 24039	80.87 0.00 -0.15	21.70 -0.65 -0.14	22.36 -0.85 -0.02	20.43 -0.82 -0.01	21.75 -0.81 -4.01	17.42 0.30 -26.44	17.42 -0.38 -6.81	107.62 13.53 -558.53	48.73 0.88 0.00	59.17 2.33 0.00	54.39 2.56 0.00	182.20 3.59 -124.65	83.04 6.14 0.00	58.15 4.58 0.00	42.91 3.54 0.00	494.06 2.97 -456.61	70.36 5.72 0.00	44.34 3.34 0.00	46.02 2.81 0.00	36.40 2.04 0.00	30.03 1.64 0.00	30.49 1.44 -1.56	26.09 0.58 0.00	20.48 -0.02 0.00
GENERAL____MILLS 23808	81.17 0.30 -0.15	21.79 -0.57 -0.14	22.44 -0.78 -0.02	20.51 -0.75 -0.01	21.83 -0.75 -4.03	17.44 0.27 -26.49	17.47 -0.34 -6.82	99.12 11.75 -551.81	48.92 1.08 0.00	59.41 2.56 0.00	54.61 2.78 0.00	167.15 3.82 -109.36	83.38 6.49 0.00	58.40 4.83 0.00	43.08 3.72 0.00	432.48 3.14 -394.87	70.67 6.03 0.00	44.53 3.53 0.00	46.23 3.02 0.00	36.55 2.19 0.00	30.15 1.77 0.00	30.62 1.57 -1.56	26.20 0.69 0.00	20.57 0.07 0.00
GE_PLASTICS____DRP 24183	85.87 4.12 -1.04	24.48 1.27 -0.99	24.71 1.35 -0.16	22.55 1.25 -0.06	29.66 1.12 -10.00	33.71 -0.54 -43.56	21.67 0.56 -10.12	101.71 -21.40 -587.54	49.89 2.05 0.00	59.03 2.18 0.00	53.69 1.86 0.00	55.73 1.76 0.00	79.14 2.24 0.00	55.18 1.61 0.00	40.51 1.15 0.00	53.73 1.02 -18.23	66.39 1.74 0.00	42.18 1.18 0.00	44.51 1.30 0.00	35.49 1.13 0.00	29.31 0.92 0.00	29.39 0.90 -0.99	26.48 0.97 0.00	21.43 0.93 0.00
GILBOA____1 23756	85.53 3.98 -0.84	24.31 1.30 -0.80	24.83 1.51 -0.13	22.67 1.39 -0.05	28.50 1.21 -8.74	30.51 -0.58 -40.40	21.16 0.61 -9.56	98.07 -25.08 -587.59	50.31 2.46 0.00	59.59 2.74 0.00	54.21 2.39 0.00	56.26 2.29 0.00	79.81 2.92 0.00	55.58 2.01 0.00	40.73 1.37 0.00	54.99 1.24 -19.27	66.73 2.09 0.00	42.36 1.35 0.00	44.60 1.40 0.00	35.54 1.18 0.00	29.49 1.11 0.00	29.62 1.07 -1.05	26.66 1.15 0.00	21.52 1.02 0.00
GILBOA____2 23757	85.53 3.98 -0.84	24.31 1.30 -0.80	24.83 1.51 -0.13	22.67 1.39 -0.05	28.50 1.21 -8.74	30.51 -0.58 -40.40	21.16 0.61 -9.56	98.07 -25.08 -587.59	50.31 2.46 0.00	59.59 2.74 0.00	54.21 2.39 0.00	56.26 2.29 0.00	79.81 2.92 0.00	55.58 2.01 0.00	40.73 1.37 0.00	54.99 1.24 -19.27	66.73 2.09 0.00	42.36 1.35 0.00	44.60 1.40 0.00	35.54 1.18 0.00	29.49 1.11 0.00	29.62 1.07 -1.05	26.66 1.15 0.00	21.52 1.02 0.00

GILBOA___3 23758	85.53 3.98 -0.84	24.31 1.30 -0.80	24.83 1.51 -0.13	22.67 1.39 -0.05	28.50 1.21 -8.74	30.51 -0.58 -40.40	21.16 0.61 -9.56	98.07 -25.08 -587.59	50.31 2.46 0.00	59.59 2.74 0.00	54.21 2.39 0.00	56.26 2.29 0.00	79.81 2.92 0.00	55.58 2.01 0.00	40.73 1.37 0.00	54.99 1.24 -19.27	66.73 2.09 0.00	42.36 1.35 0.00	44.60 1.40 0.00	35.54 1.18 0.00	29.49 1.11 0.00	29.62 1.07 -1.05	26.66 1.15 0.00	21.52 1.02 0.00
GILBOA___4 23759	85.53 3.98 -0.84	24.31 1.30 -0.80	24.83 1.51 -0.13	22.67 1.39 -0.05	28.50 1.21 -8.74	30.51 -0.58 -40.40	21.16 0.61 -9.56	98.07 -25.08 -587.59	50.31 2.46 0.00	59.59 2.74 0.00	54.21 2.39 0.00	56.26 2.29 0.00	79.81 2.92 0.00	55.58 2.01 0.00	40.73 1.37 0.00	54.99 1.24 -19.27	66.73 2.09 0.00	42.36 1.35 0.00	44.60 1.40 0.00	35.54 1.18 0.00	29.49 1.11 0.00	29.62 1.07 -1.05	26.66 1.15 0.00	21.52 1.02 0.00
GILBOA___ 23599	85.53 3.98 -0.84	24.31 1.30 -0.80	24.83 1.51 -0.13	22.67 1.39 -0.05	28.50 1.21 -8.74	30.51 -0.58 -40.40	21.16 0.61 -9.56	98.07 -25.08 -587.59	50.31 2.46 0.00	59.59 2.74 0.00	54.21 2.39 0.00	56.26 2.29 0.00	79.81 2.92 0.00	55.58 2.01 0.00	40.73 1.37 0.00	54.99 1.24 -19.27	66.73 2.09 0.00	42.36 1.35 0.00	44.60 1.40 0.00	35.54 1.18 0.00	29.49 1.11 0.00	29.62 1.07 -1.05	26.66 1.15 0.00	21.52 1.02 0.00
GINNA___ 23603	77.09 -3.74 -0.11	21.02 -1.30 -0.11	21.75 -1.46 -0.02	19.89 -1.36 -0.01	21.07 -1.23 -3.76	16.86 0.54 -25.63	17.04 -0.59 -6.65	75.30 24.51 -515.23	46.36 -1.48 0.00	55.81 -1.03 0.00	51.32 -0.50 0.00	53.95 -0.01 0.00	77.73 0.84 0.00	54.31 0.74 0.00	40.08 0.72 0.00	65.35 0.63 -30.24	66.00 1.35 0.00	41.76 0.75 0.00	43.62 0.42 0.00	34.50 0.14 0.00	28.44 0.05 0.00	29.03 -0.06 -1.59	25.07 -0.45 0.00	19.82 -0.69 0.00
GLEN PARK___ 23778	82.88 2.12 -0.05	22.64 0.38 -0.05	23.52 0.32 -0.01	21.53 0.28 0.00	21.83 0.24 -3.05	12.73 -0.18 -22.22	17.16 0.34 -5.83	-18.80 -17.17 -462.81	50.04 2.20 0.00	59.74 2.90 0.00	54.59 2.76 0.00	87.25 2.69 -30.59	88.73 3.01 -8.82	55.63 2.06 0.00	40.99 1.62 -0.01	161.08 1.46 -125.14	67.54 2.89 0.00	42.80 1.80 0.00	44.87 1.67 0.00	35.86 1.50 0.00	29.83 1.45 0.00	35.47 2.00 -5.97	36.53 1.56 -9.45	52.45 1.00 -30.95
GLENWOOD_IC_1_G5 23712	89.60 7.83 -1.05	25.38 2.30 -0.86	25.48 2.15 -0.14	23.27 1.98 -0.05	29.30 1.68 -9.07	41.80 -0.92 -52.03	29.23 1.37 -16.87	67.96 -58.64 -591.03	54.10 5.57 -0.69	64.34 6.23 -1.26	60.01 5.35 -2.84	58.97 5.01 0.00	83.99 7.10 0.00	58.98 5.41 0.00	43.42 4.05 0.00	56.88 3.50 -18.90	70.61 5.97 0.00	44.89 3.88 0.00	47.10 3.90 0.00	37.69 3.33 0.00	31.18 2.79 0.00	31.16 2.63 -1.03	28.24 2.73 0.00	22.65 2.14 0.00
GLENWOOD_IC_2_G1 23688	88.94 7.33 -0.89	25.24 2.17 -0.85	25.37 2.03 -0.14	23.16 1.87 -0.05	29.21 1.59 -9.07	41.86 -0.85 -52.03	29.13 1.27 -16.87	72.15 -54.44 -591.03	53.72 5.20 -0.69	63.99 5.89 -1.26	59.64 4.97 -2.84	58.81 4.84 0.00	83.47 6.57 0.00	58.53 4.95 0.00	43.06 3.70 0.00	56.66 3.28 -18.90	70.20 5.56 0.00	44.62 3.62 0.00	46.75 3.54 0.00	37.39 3.03 0.00	30.95 2.57 0.00	30.96 2.43 -1.03	28.07 2.55 0.00	22.53 2.03 0.00
GLENWOOD_IC_3_G1 23689	88.94 7.33 -0.89	25.24 2.17 -0.85	25.37 2.03 -0.14	23.16 1.87 -0.05	29.21 1.59 -9.07	41.86 -0.85 -52.03	29.13 1.27 -16.87	72.15 -54.44 -591.03	53.72 5.20 -0.69	63.99 5.89 -1.26	59.64 4.97 -2.84	58.81 4.84 0.00	83.47 6.57 0.00	58.53 4.95 0.00	43.06 3.70 0.00	56.66 3.28 -18.90	70.20 5.56 0.00	44.62 3.62 0.00	46.75 3.54 0.00	37.39 3.03 0.00	30.95 2.57 0.00	30.96 2.43 -1.03	28.07 2.55 0.00	22.53 2.03 0.00
GLENWOOD___4 23550	89.60 7.83 -1.05	25.38 2.30 -0.86	25.48 2.15 -0.14	23.27 1.98 -0.05	29.30 1.68 -9.07	41.80 -0.92 -52.03	29.23 1.37 -16.87	67.96 -58.64 -591.03	54.11 5.58 -0.69	64.40 6.30 -1.26	60.02 5.36 -2.84	59.05 5.08 0.00	84.00 7.11 0.00	58.98 5.41 0.00	43.42 4.06 0.00	56.93 3.55 -18.90	70.68 6.04 0.00	44.93 3.93 0.00	47.11 3.90 0.00	37.69 3.33 0.00	31.18 2.79 0.00	31.16 2.63 -1.03	28.24 2.73 0.00	22.65 2.14 0.00
GLENWOOD___5 23614	89.60 7.83 -1.05	25.38 2.30 -0.86	25.48 2.15 -0.14	23.27 1.98 -0.05	29.30 1.68 -9.07	41.80 -0.92 -52.03	29.23 1.37 -16.87	67.96 -58.64 -591.03	54.11 5.58 -0.69	64.40 6.30 -1.26	60.02 5.36 -2.84	59.05 5.08 0.00	84.00 7.11 0.00	58.98 5.41 0.00	43.42 4.06 0.00	56.93 3.55 -18.90	70.68 6.04 0.00	44.93 3.93 0.00	47.11 3.90 0.00	37.69 3.33 0.00	31.18 2.79 0.00	31.16 2.63 -1.03	28.24 2.73 0.00	22.65 2.14 0.00
GLOBAL GREEN_PORT_GT1 23814	92.53 11.03 -0.78	26.18 3.13 -0.85	26.22 2.89 -0.14	24.08 2.79 -0.05	29.97 2.36 -9.07	41.40 -1.32 -52.04	29.88 2.01 -16.87	35.78 -90.82 -591.03	57.71 9.18 -0.69	69.02 10.91 -1.26	63.90 9.24 -2.84	62.94 8.97 0.00	89.98 13.08 0.00	63.24 9.67 0.00	46.63 7.26 0.00	59.93 6.55 -18.90	76.47 11.83 0.00	48.70 7.69 0.00	50.92 7.72 0.00	40.44 6.08 0.00	33.42 5.04 0.00	33.19 4.67 -1.03	29.96 4.44 0.00	23.81 3.30 0.00
GLOBE___DSASP 323697	77.88 -2.98 -0.14	20.95 -1.40 -0.13	21.60 -1.61 -0.02	19.75 -1.50 -0.01	21.06 -1.44 -3.96	17.57 0.60 -26.28	16.99 -0.78 -6.78	86.33 33.03 -517.73	46.71 -1.13 0.00	56.92 0.07 0.00	52.34 0.51 0.00	111.63 1.26 -56.40	79.84 2.95 0.00	55.91 2.33 0.00	41.25 1.89 0.00	200.80 1.51 -164.81	67.68 3.04 0.00	42.66 1.66 0.00	44.28 1.08 0.00	34.89 0.53 0.00	28.79 0.41 0.00	29.30 0.24 -1.56	25.02 -0.50 0.00	19.64 -0.86 0.00
GOETHSLN___LBMP 323567	88.90 7.30 -0.89	25.23 2.17 -0.85	25.38 2.06 -0.14	23.14 1.85 -0.05	29.19 1.57 -9.07	31.12 -0.81 -41.25	22.00 1.21 -9.79	70.82 -52.43 -587.69	52.82 4.98 0.00	62.44 5.59 0.00	56.93 5.10 0.00	59.02 5.05 0.00	83.40 6.50 0.00	58.54 4.96 0.00	42.97 3.60 0.00	56.57 3.19 -18.90	70.04 5.40 0.00	44.42 3.41 0.00	46.63 3.42 0.00	37.22 2.86 0.00	30.87 2.48 0.00	30.87 2.34 -1.03	28.01 2.49 0.00	22.52 2.02 0.00
GOODYEAR_LAKE_HYD 323669	85.42 4.38 -0.32	23.67 1.16 -0.30	24.46 1.22 -0.05	22.35 1.09 -0.02	24.92 0.95 -5.42	21.97 -0.49 -31.77	19.65 0.68 -7.99	83.56 -29.45 -577.44	51.05 3.21 0.00	60.78 3.94 0.00	55.54 3.71 0.00	57.93 3.96 0.00	82.44 5.55 0.00	57.52 3.94 0.00	42.24 2.88 0.00	59.08 2.55 -22.05	69.22 4.58 0.00	43.85 2.84 0.00	46.05 2.84 0.00	36.60 2.24 0.00	30.33 1.95 0.00	30.53 1.83 -1.20	27.15 1.63 0.00	21.69 1.19 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	84.41 3.39 -0.30	23.22 0.72 -0.29	23.91 0.67 -0.05	21.88 0.62 -0.02	24.26 0.60 -5.12	20.30 -0.29 -29.91	18.91 0.40 -7.52	60.69 -19.32 -544.45	50.02 2.18 0.00	59.52 2.68 0.00	54.31 2.48 0.00	62.10 2.77 -5.36	80.62 3.73 0.00	56.27 2.70 0.00	41.36 2.00 0.00	80.77 1.76 -44.53	67.75 3.11 0.00	42.89 1.89 0.00	45.01 1.81 0.00	35.74 1.38 0.00	29.60 1.22 0.00	30.11 1.17 -1.44	26.49 0.98 0.00	21.21 0.71 0.00

GOUDEY___7 23579	84.41 3.39 -0.30	23.22 0.72 -0.29	23.91 0.67 -0.05	21.88 0.62 -0.02	24.26 0.60 -5.12	20.30 -0.29 -29.91	18.91 0.40 -7.52	60.69 -19.32 -544.45	50.02 2.18 0.00	59.52 2.68 0.00	54.31 2.48 0.00	62.10 2.77 -5.36	80.62 3.73 0.00	56.27 2.70 0.00	41.36 2.00 0.00	80.77 1.76 -44.53	67.75 3.11 0.00	42.89 1.89 0.00	45.01 1.81 0.00	35.74 1.38 0.00	29.60 1.22 0.00	30.11 1.17 -1.44	26.49 0.98 0.00	21.21 0.71 0.00
GOUDEY___8 23580	84.41 3.39 -0.30	23.22 0.72 -0.29	23.91 0.67 -0.05	21.88 0.62 -0.02	24.26 0.60 -5.12	20.30 -0.29 -29.91	18.91 0.40 -7.52	60.69 -19.32 -544.45	50.02 2.18 0.00	59.52 2.68 0.00	54.31 2.48 0.00	62.10 2.77 -5.36	80.62 3.73 0.00	56.27 2.70 0.00	41.36 2.00 0.00	80.77 1.76 -44.53	67.75 3.11 0.00	42.89 1.89 0.00	45.01 1.81 0.00	35.74 1.38 0.00	29.60 1.22 0.00	30.11 1.17 -1.44	26.49 0.98 0.00	21.21 0.71 0.00
GOWANUS_GT1_1 24077	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT1_2 24078	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT1_3 24079	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT1_4 24080	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT1_5 24084	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT1_6 24111	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT1_7 24112	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT1_8 24113	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT2_1 24114	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT2_2 24115	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT2_3 24116	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT2_4 24117	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT2_5 24118	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00

GOWANUS_GT2_6 24119	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT2_7 24120	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT2_8 24121	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT3_1 24122	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT3_2 24123	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT3_3 24124	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT3_4 24125	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT3_5 24126	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT3_6 24127	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT3_7 24128	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT3_8 24129	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT4_1 24130	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT4_2 24131	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT4_3 24132	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT4_4 24133	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00



GOWANUS_GT4_5 24134	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT4_6 24135	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT4_7 24136	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GOWANUS_GT4_8 24137	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GREENIDGE___3 23582	82.80 1.90 -0.19	22.82 0.42 -0.19	23.61 0.39 -0.03	21.60 0.34 -0.01	23.24 0.36 -4.34	17.89 -0.20 -27.41	18.33 0.33 -7.00	45.71 -17.48 -527.63	49.91 2.07 0.00	59.17 2.32 0.00	54.05 2.23 0.00	64.04 2.66 -7.41	80.90 4.00 0.00	56.86 3.29 0.00	42.24 2.87 0.00	90.87 2.24 -54.15	68.64 4.00 0.00	43.50 2.49 0.00	45.54 2.33 0.00	35.87 1.51 0.00	29.73 1.35 0.00	30.24 1.18 -1.56	26.56 1.04 0.00	21.19 0.69 0.00
GREENIDGE___4 23583	82.80 1.90 -0.19	22.82 0.42 -0.19	23.61 0.39 -0.03	21.60 0.34 -0.01	23.24 0.36 -4.34	17.89 -0.20 -27.41	18.33 0.33 -7.00	45.71 -17.48 -527.63	49.91 2.07 0.00	59.17 2.32 0.00	54.05 2.23 0.00	64.04 2.66 -7.41	80.90 4.00 0.00	56.86 3.29 0.00	42.24 2.87 0.00	90.87 2.24 -54.15	68.64 4.00 0.00	43.50 2.49 0.00	45.54 2.33 0.00	35.87 1.51 0.00	29.73 1.35 0.00	30.24 1.18 -1.56	26.56 1.04 0.00	21.19 0.69 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
GROVEVILLE___HYD 323602	89.70 8.08 -0.90	25.41 2.33 -0.87	25.60 2.27 -0.14	23.34 2.04 -0.05	29.49 1.77 -9.17	31.24 -0.92 -41.49	22.02 1.27 -9.75	68.25 -54.86 -587.54	53.25 5.40 0.00	63.02 6.18 0.00	57.37 5.54 0.00	59.62 5.65 0.00	84.49 7.59 0.00	59.17 5.60 0.00	43.51 4.15 0.00	57.04 3.71 -18.85	71.15 6.52 0.00	45.17 4.17 0.00	47.41 4.21 0.00	37.77 3.41 0.00	31.23 2.85 0.00	31.20 2.68 -1.02	28.17 2.66 0.00	22.62 2.12 0.00
HAMPSHIRE___PAPER_HYD 323593	80.13 -0.59 0.00	21.97 -0.24 0.00	22.92 -0.27 0.00	21.01 -0.24 0.00	20.03 -0.20 -1.69	3.97 0.12 -13.17	14.42 -0.07 -3.50	-179.37 0.92 -284.14	47.96 0.11 0.00	56.73 -0.11 0.01	51.67 -0.16 0.00	-37.77 -0.45 91.30	49.50 -1.06 26.33	52.68 -0.89 0.00	38.76 -0.59 0.01	-205.88 -0.56 239.80	63.79 -0.85 0.00	40.74 -0.27 0.00	43.09 -0.12 0.00	34.25 -0.11 0.00	28.34 -0.04 0.00	16.81 0.34 11.04	-2.49 0.21 28.21	-71.83 0.02 92.35
HARDSCRABBLE_WT_PWR 323673	83.82 3.11 0.00	22.98 0.77 0.00	23.92 0.73 0.00	21.92 0.68 0.00	22.71 0.65 -3.51	17.83 -0.32 -27.46	18.64 0.35 -7.29	111.83 -16.56 -592.83	48.98 1.14 0.00	58.04 1.19 0.00	53.24 1.42 0.00	55.59 1.62 0.00	79.04 2.15 0.00	55.15 1.58 0.00	40.49 1.13 0.00	64.40 1.05 -28.87	66.55 1.91 0.00	42.29 1.28 0.00	44.61 1.40 0.00	35.54 1.18 0.00	29.38 1.00 0.00	29.95 0.93 -1.52	26.30 0.78 0.00	21.27 0.77 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	88.61 7.04 -0.86	25.07 2.04 -0.82	25.27 1.95 -0.14	23.04 1.75 -0.05	28.94 1.52 -8.87	30.63 -0.80 -40.74	21.71 1.10 -9.62	76.31 -46.53 -587.27	52.42 4.58 0.00	62.06 5.22 0.00	56.49 4.66 0.00	58.72 4.75 0.00	83.13 6.23 0.00	58.20 4.63 0.00	42.81 3.45 0.00	56.80 3.13 -19.20	70.06 5.41 0.00	44.51 3.51 0.00	46.74 3.54 0.00	37.24 2.88 0.00	30.79 2.40 0.00	30.81 2.27 -1.04	27.82 2.30 0.00	22.33 1.83 0.00
HARZA MOOSE___RIVER 24016	82.90 2.16 -0.02	22.71 0.48 -0.02	23.64 0.45 0.00	21.65 0.40 0.00	22.11 0.36 -3.20	14.64 -0.21 -24.17	17.71 0.33 -6.38	33.56 -15.35 -513.34	49.89 2.05 0.00	59.41 2.56 0.00	54.22 2.40 0.00	82.04 2.45 -25.62	87.39 3.11 -7.39	55.79 2.22 0.00	41.09 1.72 -0.01	145.14 1.55 -109.12	67.57 2.93 0.00	42.94 1.93 0.00	45.14 1.94 0.00	35.91 1.55 0.00	29.86 1.48 0.00	34.44 1.71 -5.23	34.78 1.35 -7.92	47.30 0.89 -25.91
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	89.23 7.62 -0.89	25.37 2.31 -0.85	25.54 2.21 -0.14	23.28 1.98 -0.05	29.30 1.68 -9.07	31.07 -0.86 -41.25	22.09 1.29 -9.81	67.92 -55.34 -587.70	53.15 5.31 0.00	62.69 5.84 0.00	57.12 5.29 0.00	59.18 5.21 0.00	83.68 6.79 0.00	58.71 5.14 -0.01	43.15 3.79 0.00	56.69 3.31 -18.90	70.23 5.58 0.00	44.59 3.58 0.00	46.78 3.57 0.00	37.34 2.98 0.00	30.95 2.57 0.00	30.97 2.44 -1.03	28.12 2.61 0.00	22.62 2.11 0.00
HEMPSTEAD____ 23647	89.34 7.53 -1.10	25.31 2.24 -0.86	25.38 2.05 -0.14	23.20 1.91 -0.05	29.23 1.61 -9.07	41.82 -0.90 -52.03	29.24 1.38 -16.87	67.03 -59.56 -591.03	54.13 5.60 -0.69	64.50 6.40 -1.26	59.92 5.25 -2.84	58.89 4.92 0.00	83.80 6.91 0.00	58.85 5.27 0.00	43.33 3.96 0.00	56.86 3.48 -18.90	70.48 5.84 0.00	44.88 3.87 0.00	46.96 3.75 0.00	37.66 3.30 0.00	31.17 2.78 0.00	31.16 2.64 -1.03	28.31 2.79 0.00	22.66 2.16 0.00
HICKLING___1 23621	86.46 5.50 -0.24	23.52 1.08 -0.23	24.20 0.97 -0.04	22.15 0.89 -0.01	24.16 0.91 -4.70	18.84 -0.44 -28.59	18.87 0.63 -7.25	39.89 -32.24 -536.56	51.84 3.99 0.00	61.63 4.79 0.00	56.11 4.28 0.00	68.46 4.90 -9.59	83.36 6.46 0.00	58.36 4.79 0.00	42.96 3.60 0.00	97.38 3.09 -59.81	70.06 5.42 0.00	44.23 3.22 0.00	46.32 3.11 0.00	36.67 2.31 0.00	30.40 2.02 0.00	30.92 1.92 -1.50	27.02 1.50 0.00	21.57 1.07 0.00

HICKLING___2 23622	86.46 5.50 -0.24	23.52 1.08 -0.23	24.20 0.97 -0.04	22.15 0.89 -0.01	24.16 0.91 -4.70	18.84 -0.44 -28.59	18.87 0.63 -7.25	39.89 -32.24 -536.56	51.84 3.99 0.00	61.63 4.79 0.00	56.11 4.28 0.00	68.46 4.90 -9.59	83.36 6.46 0.00	58.36 4.79 0.00	42.96 3.60 0.00	97.38 3.09 -59.81	70.06 5.42 0.00	44.23 3.22 0.00	46.32 3.11 0.00	36.67 2.31 0.00	30.40 2.02 0.00	30.92 1.92 -1.50	27.02 1.50 0.00	21.57 1.07 0.00
HIGH FALLS___HY 23754	88.34 6.74 -0.88	25.02 1.96 -0.84	25.21 1.88 -0.14	22.98 1.69 -0.05	29.03 1.45 -9.03	31.05 -0.75 -41.13	21.76 1.08 -9.68	75.45 -46.98 -586.87	52.52 4.68 0.00	62.18 5.33 0.00	56.55 4.73 0.00	58.77 4.80 0.00	83.37 6.47 0.00	58.37 4.80 0.00	42.94 3.58 0.00	56.77 3.21 -19.08	70.23 5.59 0.00	44.62 3.62 0.00	46.84 3.63 0.00	37.32 2.96 0.00	30.88 2.50 0.00	30.88 2.34 -1.04	27.87 2.36 0.00	22.33 1.82 0.00
HILLBURN___GT 23639	88.47 6.90 -0.86	25.05 2.01 -0.83	25.24 1.92 -0.14	23.00 1.71 -0.05	28.94 1.49 -8.91	30.73 -0.78 -40.83	21.71 1.08 -9.63	76.82 -46.08 -587.33	52.35 4.50 0.00	61.93 5.08 0.00	56.34 4.52 0.00	58.54 4.57 0.00	82.80 5.90 0.00	57.98 4.41 0.00	42.65 3.29 0.00	56.61 2.98 -19.14	69.76 5.12 0.00	44.34 3.33 0.00	46.55 3.34 0.00	37.10 2.74 0.00	30.68 2.30 0.00	30.72 2.18 -1.04	27.78 2.26 0.00	22.31 1.81 0.00
HISHELDN_WT_PWR 323625	79.86 -1.01 -0.14	21.42 -0.93 -0.14	22.08 -1.13 -0.02	20.18 -1.08 -0.01	21.51 -1.03 -4.00	17.51 0.43 -26.40	17.29 -0.51 -6.81	108.91 18.34 -555.00	48.30 0.45 0.00	58.57 1.72 0.00	53.77 1.94 0.00	173.47 2.98 -116.52	82.27 5.37 0.00	57.60 4.02 0.00	42.47 3.11 0.00	462.40 2.57 -425.34	69.58 4.94 0.00	43.86 2.85 0.00	45.49 2.29 0.00	36.06 1.70 0.00	29.72 1.34 0.00	30.12 1.06 -1.56	25.71 0.19 0.00	20.13 -0.37 0.00
HOLTSVILLE_IC_1 23690	88.86 7.36 -0.78	25.25 2.19 -0.85	25.27 1.95 -0.14	23.18 1.89 -0.05	29.18 1.56 -9.07	41.82 -0.90 -52.04	29.29 1.43 -16.87	66.06 -60.53 -591.03	54.23 5.70 -0.69	64.62 6.52 -1.26	59.85 5.18 -2.84	58.77 4.81 0.00	84.02 7.12 0.00	58.98 5.41 0.00	43.42 4.06 0.00	57.01 3.63 -18.90	70.71 6.07 0.00	45.06 4.06 0.00	47.19 3.99 0.00	37.96 3.60 0.00	31.42 3.03 0.00	31.38 2.86 -1.03	28.53 3.02 0.00	22.81 2.30 0.00
HOLTSVILLE_IC_10 23699	89.39 7.89 -0.79	25.38 2.32 -0.85	25.40 2.07 -0.14	23.30 2.01 -0.05	29.28 1.66 -9.07	41.77 -0.95 -52.04	29.37 1.51 -16.87	62.20 -64.39 -591.03	54.63 6.11 -0.69	65.10 7.00 -1.26	60.30 5.64 -2.84	59.22 5.25 0.00	84.79 7.90 0.00	59.54 5.97 0.00	43.85 4.49 0.00	57.39 4.01 -18.90	71.41 6.77 0.00	45.55 4.54 0.00	47.74 4.53 0.00	38.35 3.99 0.00	31.73 3.34 0.00	31.64 3.11 -1.03	28.73 3.22 0.00	22.94 2.44 0.00
HOLTSVILLE_IC_2 23691	88.86 7.36 -0.78	25.25 2.19 -0.85	25.27 1.95 -0.14	23.18 1.89 -0.05	29.18 1.56 -9.07	41.82 -0.90 -52.04	29.29 1.43 -16.87	66.06 -60.53 -591.03	54.23 5.70 -0.69	64.62 6.52 -1.26	59.85 5.18 -2.84	58.77 4.81 0.00	84.02 7.12 0.00	58.98 5.41 0.00	43.42 4.06 0.00	57.01 3.63 -18.90	70.71 6.07 0.00	45.06 4.06 0.00	47.19 3.99 0.00	37.96 3.60 0.00	31.42 3.03 0.00	31.38 2.86 -1.03	28.53 3.02 0.00	22.81 2.30 0.00
HOLTSVILLE_IC_3 23692	88.86 7.36 -0.78	25.25 2.19 -0.85	25.27 1.95 -0.14	23.18 1.89 -0.05	29.18 1.56 -9.07	41.82 -0.90 -52.04	29.29 1.43 -16.87	66.06 -60.53 -591.03	54.23 5.70 -0.69	64.62 6.52 -1.26	59.85 5.18 -2.84	58.77 4.81 0.00	84.02 7.12 0.00	58.98 5.41 0.00	43.42 4.06 0.00	57.01 3.63 -18.90	70.71 6.07 0.00	45.06 4.06 0.00	47.19 3.99 0.00	37.96 3.60 0.00	31.42 3.03 0.00	31.38 2.86 -1.03	28.53 3.02 0.00	22.81 2.30 0.00
HOLTSVILLE_IC_4 23693	88.86 7.36 -0.78	25.25 2.19 -0.85	25.27 1.95 -0.14	23.18 1.89 -0.05	29.18 1.56 -9.07	41.82 -0.90 -52.04	29.29 1.43 -16.87	66.06 -60.53 -591.03	54.23 5.70 -0.69	64.62 6.52 -1.26	59.85 5.18 -2.84	58.77 4.81 0.00	84.02 7.12 0.00	58.98 5.41 0.00	43.42 4.06 0.00	57.01 3.63 -18.90	70.71 6.07 0.00	45.06 4.06 0.00	47.19 3.99 0.00	37.96 3.60 0.00	31.42 3.03 0.00	31.38 2.86 -1.03	28.53 3.02 0.00	22.81 2.30 0.00
HOLTSVILLE_IC_5 23694	88.86 7.36 -0.78	25.25 2.19 -0.85	25.27 1.95 -0.14	23.18 1.89 -0.05	29.18 1.56 -9.07	41.82 -0.90 -52.04	29.29 1.43 -16.87	66.06 -60.53 -591.03	54.23 5.70 -0.69	64.62 6.52 -1.26	59.85 5.18 -2.84	58.77 4.81 0.00	84.02 7.12 0.00	58.98 5.41 0.00	43.42 4.06 0.00	57.01 3.63 -18.90	70.71 6.07 0.00	45.06 4.06 0.00	47.19 3.99 0.00	37.96 3.60 0.00	31.42 3.03 0.00	31.38 2.86 -1.03	28.53 3.02 0.00	22.81 2.30 0.00
HOLTSVILLE_IC_6 23695	89.39 7.89 -0.79	25.38 2.32 -0.85	25.40 2.07 -0.14	23.30 2.01 -0.05	29.28 1.66 -9.07	41.77 -0.95 -52.04	29.37 1.51 -16.87	62.20 -64.39 -591.03	54.63 6.11 -0.69	65.10 7.00 -1.26	60.30 5.64 -2.84	59.22 5.25 0.00	84.79 7.90 0.00	59.54 5.97 0.00	43.85 4.49 0.00	57.39 4.01 -18.90	71.41 6.77 0.00	45.55 4.54 0.00	47.74 4.53 0.00	38.35 3.99 0.00	31.73 3.34 0.00	31.64 3.11 -1.03	28.73 3.22 0.00	22.94 2.44 0.00
HOLTSVILLE_IC_7 23696	89.39 7.89 -0.79	25.38 2.32 -0.85	25.40 2.07 -0.14	23.30 2.01 -0.05	29.28 1.66 -9.07	41.77 -0.95 -52.04	29.37 1.51 -16.87	62.20 -64.39 -591.03	54.63 6.11 -0.69	65.10 7.00 -1.26	60.30 5.64 -2.84	59.22 5.25 0.00	84.79 7.90 0.00	59.54 5.97 0.00	43.85 4.49 0.00	57.39 4.01 -18.90	71.41 6.77 0.00	45.55 4.54 0.00	47.74 4.53 0.00	38.35 3.99 0.00	31.73 3.34 0.00	31.64 3.11 -1.03	28.73 3.22 0.00	22.94 2.44 0.00
HOLTSVILLE_IC_8 23697	89.39 7.89 -0.79	25.38 2.32 -0.85	25.40 2.07 -0.14	23.30 2.01 -0.05	29.28 1.66 -9.07	41.77 -0.95 -52.04	29.37 1.51 -16.87	62.20 -64.39 -591.03	54.63 6.11 -0.69	65.10 7.00 -1.26	60.30 5.64 -2.84	59.22 5.25 0.00	84.79 7.90 0.00	59.54 5.97 0.00	43.85 4.49 0.00	57.39 4.01 -18.90	71.41 6.77 0.00	45.55 4.54 0.00	47.74 4.53 0.00	38.35 3.99 0.00	31.73 3.34 0.00	31.64 3.11 -1.03	28.73 3.22 0.00	22.94 2.44 0.00
HOLTSVILLE_IC_9 23698	89.39 7.89 -0.79	25.38 2.32 -0.85	25.40 2.07 -0.14	23.30 2.01 -0.05	29.28 1.66 -9.07	41.77 -0.95 -52.04	29.37 1.51 -16.87	62.20 -64.39 -591.03	54.63 6.11 -0.69	65.10 7.00 -1.26	60.30 5.64 -2.84	59.22 5.25 0.00	84.79 7.90 0.00	59.54 5.97 0.00	43.85 4.49 0.00	57.39 4.01 -18.90	71.41 6.77 0.00	45.55 4.54 0.00	47.74 4.53 0.00	38.35 3.99 0.00	31.73 3.34 0.00	31.64 3.11 -1.03	28.73 3.22 0.00	22.94 2.44 0.00
HOWARD_WT_PWR 323690	86.95 6.02 -0.21	23.62 1.20 -0.20	24.31 1.09 -0.03	22.25 1.00 -0.01	23.99 0.99 -4.46	18.01 -0.49 -27.81	18.74 0.66 -7.09	33.58 -36.87 -534.88	52.29 4.45 0.00	61.76 4.91 0.00	55.77 3.95 0.00	79.97 4.57 -21.44	82.98 6.08 0.00	58.26 4.69 0.00	42.88 3.51 0.00	137.30 2.92 -99.90	69.64 5.00 0.00	43.96 2.95 0.00	46.17 2.96 0.00	36.49 2.13 0.00	30.18 1.80 0.00	30.81 1.78 -1.53	26.99 1.47 0.00	21.46 0.96 0.00

HQ_GEN_CEDARS 23644	78.62 -2.10 0.00	21.63 -0.58 0.00	22.61 -0.58 0.00	20.72 -0.53 0.00	18.98 -0.46 -0.89	-2.11 0.26 -6.95	12.56 -0.27 -1.84	-303.51 10.99 -149.94	46.82 -1.02 0.00	55.38 -1.46 0.00	50.47 -1.36 0.00	15.62 -1.58 36.76	64.01 -2.28 10.60	51.88 -1.69 0.00	38.13 -1.22 0.00	-27.85 -1.13 61.20	62.76 -1.88 0.00	39.97 -1.03 0.00	42.30 -0.90 0.00	33.57 -0.79 0.00	27.69 -0.70 0.00	24.15 -0.56 2.79	13.56 -0.59 11.36	-17.22 -0.54 37.18
HQ_GEN_CEDARS_PROXY 323590	78.62 -2.10 0.00	18.98 -0.58 2.65	22.61 -0.58 0.00	20.72 -0.53 0.00	18.98 -0.46 -0.89	-2.11 0.26 -6.95	12.56 -0.27 -1.84	-303.51 10.99 -149.94	46.82 -1.02 0.00	55.54 -1.46 -0.16	50.47 -1.36 0.00	15.62 -1.58 36.76	60.11 -2.28 14.51	51.88 -1.69 0.00	38.13 -1.22 0.00	-27.85 -1.13 61.20	62.76 -1.88 0.00	39.97 -1.03 0.00	42.30 -0.90 0.00	33.57 -0.79 0.00	27.69 -0.70 0.00	24.15 -0.56 2.79	13.56 -0.59 11.36	-17.22 -0.54 37.18
HQ_GEN_IMPORT 323601	83.10 -2.02 -4.40	21.67 -0.54 0.00	22.64 -0.54 0.00	20.75 -0.49 0.00	18.54 -0.43 -0.43	-5.75 0.23 -3.34	11.60 -0.27 -0.88	-380.87 11.19 -72.37	44.91 -1.13 1.80	52.97 -1.40 2.47	41.79 -1.30 8.74	46.78 -1.40 5.79	69.36 -1.96 5.58	52.13 -1.44 0.00	38.29 -1.07 0.00	18.74 -0.97 14.77	62.99 -1.66 0.00	39.97 -1.04 0.00	42.21 -1.00 0.00	33.55 -0.81 0.00	26.29 -0.70 1.39	26.17 -0.67 0.66	23.06 -0.65 1.80	14.07 -0.53 5.90
HQ_GEN_WHEEL 23651	83.10 -2.02 -4.40	21.67 -0.54 0.00	22.64 -0.54 0.00	20.75 -0.49 0.00	18.54 -0.43 -0.43	-5.75 0.23 -3.34	11.60 -0.27 -0.88	-380.87 11.19 -72.37	44.91 -1.13 1.80	52.97 -1.40 2.47	41.79 -1.30 8.74	46.78 -1.40 5.79	69.36 -1.96 5.58	52.13 -1.44 0.00	38.29 -1.07 0.00	18.74 -0.97 14.77	62.99 -1.66 0.00	39.97 -1.04 0.00	42.21 -1.00 0.00	33.55 -0.81 0.00	26.29 -0.70 1.39	26.17 -0.67 0.66	23.06 -0.65 1.80	14.07 -0.53 5.90
HUDSON AVE_GT_3 23810	89.22 7.61 -0.89	25.34 2.27 -0.85	25.50 2.17 -0.14	23.25 1.96 -0.05	29.28 1.66 -9.07	31.07 -0.86 -41.25	22.05 1.26 -9.80	68.78 -54.48 -587.69	53.06 5.22 0.00	62.73 5.88 0.00	57.13 5.31 0.00	59.25 5.28 0.00	83.75 6.86 0.00	58.74 5.17 0.00	43.15 3.79 0.00	56.74 3.36 -18.90	70.35 5.71 0.00	44.64 3.63 0.00	46.84 3.63 0.00	37.39 3.03 0.00	30.98 2.60 0.00	30.99 2.46 -1.03	28.12 2.60 0.00	22.62 2.11 0.00
HUDSON AVE_GT_4 23540	89.22 7.61 -0.89	25.34 2.27 -0.85	25.50 2.17 -0.14	23.25 1.96 -0.05	29.28 1.66 -9.07	31.07 -0.86 -41.25	22.05 1.26 -9.80	68.78 -54.48 -587.69	53.06 5.22 0.00	62.73 5.88 0.00	57.13 5.31 0.00	59.25 5.28 0.00	83.75 6.86 0.00	58.74 5.17 0.00	43.15 3.79 0.00	56.74 3.36 -18.90	70.35 5.71 0.00	44.64 3.63 0.00	46.84 3.63 0.00	37.39 3.03 0.00	30.98 2.60 0.00	30.99 2.46 -1.03	28.12 2.60 0.00	22.62 2.11 0.00
HUDSON AVE_GT_5 23657	89.22 7.61 -0.89	25.34 2.27 -0.85	25.50 2.17 -0.14	23.25 1.96 -0.05	29.28 1.66 -9.07	31.07 -0.86 -41.25	22.05 1.26 -9.80	68.78 -54.48 -587.69	53.06 5.22 0.00	62.73 5.88 0.00	57.13 5.31 0.00	59.25 5.28 0.00	83.75 6.86 0.00	58.74 5.17 0.00	43.15 3.79 0.00	56.74 3.36 -18.90	70.35 5.71 0.00	44.64 3.63 0.00	46.84 3.63 0.00	37.39 3.03 0.00	30.98 2.60 0.00	30.99 2.46 -1.03	28.12 2.60 0.00	22.62 2.11 0.00
HUDSON_AVE_10 24168	89.07 7.47 -0.89	25.28 2.21 -0.85	25.44 2.11 -0.14	23.20 1.90 -0.05	29.23 1.61 -9.07	31.09 -0.84 -41.25	22.02 1.24 -9.79	70.30 -52.95 -587.68	52.92 5.08 0.00	62.53 5.69 0.00	56.93 5.10 0.00	59.04 5.08 0.00	83.44 6.55 0.00	58.53 4.96 0.00	42.99 3.63 0.00	56.60 3.22 -18.90	70.07 5.43 0.00	44.51 3.51 0.00	46.70 3.49 0.00	37.28 2.92 0.00	30.90 2.51 0.00	30.91 2.38 -1.03	28.04 2.53 0.00	22.58 2.08 0.00
HUNTER MOUNT___DRP 323613	88.50 6.82 -0.96	25.10 1.97 -0.91	25.33 1.99 -0.15	23.11 1.81 -0.05	29.63 1.58 -9.49	32.18 -0.82 -42.31	21.93 1.04 -9.90	79.17 -43.88 -587.49	52.27 4.42 0.00	61.86 5.02 0.00	56.29 4.46 0.00	58.49 4.52 0.00	83.09 6.19 0.00	58.11 4.54 0.00	42.73 3.37 0.00	56.10 3.02 -18.60	70.03 5.39 0.00	44.51 3.50 0.00	46.81 3.61 0.00	37.29 2.93 0.00	30.81 2.42 0.00	30.79 2.28 -1.01	27.71 2.19 0.00	22.27 1.76 0.00
HUNTINGTON_RES_REC 323705	89.43 7.93 -0.79	25.38 2.32 -0.85	25.41 2.08 -0.14	23.29 2.00 -0.05	29.29 1.67 -9.07	41.77 -0.95 -52.04	29.34 1.48 -16.87	62.87 -63.72 -591.03	54.54 6.02 -0.69	65.01 6.91 -1.26	60.15 5.49 -2.84	59.14 5.17 0.00	84.59 7.69 0.00	59.40 5.83 0.00	43.79 4.43 0.00	57.36 3.98 -18.90	71.36 6.72 0.00	45.49 4.48 0.00	47.63 4.42 0.00	38.25 3.89 0.00	31.63 3.24 0.00	31.54 3.02 -1.03	28.64 3.12 0.00	22.87 2.37 0.00
HUNTLEY___63 23557	80.23 -0.63 -0.14	21.56 -0.79 -0.14	22.22 -0.99 -0.02	20.32 -0.93 -0.01	21.59 -0.94 -3.98	17.37 0.35 -26.33	17.32 -0.47 -6.79	87.17 18.64 -532.97	48.13 0.29 0.00	58.60 1.76 0.00	53.89 2.07 0.00	140.23 3.06 -83.20	82.50 5.60 0.00	57.78 4.21 0.00	42.63 3.27 0.00	306.31 2.72 -269.11	69.98 5.33 0.00	44.10 3.09 0.00	45.74 2.53 0.00	36.10 1.74 0.00	29.74 1.35 0.00	30.23 1.17 -1.56	25.90 0.38 0.00	20.34 -0.16 0.00
HUNTLEY___64 23558	80.23 -0.63 -0.14	21.56 -0.79 -0.14	22.22 -0.99 -0.02	20.32 -0.93 -0.01	21.59 -0.94 -3.98	17.37 0.35 -26.33	17.32 -0.47 -6.79	87.17 18.64 -532.97	48.13 0.29 0.00	58.60 1.76 0.00	53.89 2.07 0.00	140.23 3.06 -83.20	82.50 5.60 0.00	57.78 4.21 0.00	42.63 3.27 0.00	306.31 2.72 -269.11	69.98 5.33 0.00	44.10 3.09 0.00	45.74 2.53 0.00	36.10 1.74 0.00	29.74 1.35 0.00	30.23 1.17 -1.56	25.90 0.38 0.00	20.34 -0.16 0.00
HUNTLEY___65 23559	80.23 -0.63 -0.14	21.56 -0.79 -0.14	22.22 -0.99 -0.02	20.32 -0.93 -0.01	21.59 -0.94 -3.98	17.37 0.35 -26.33	17.32 -0.47 -6.79	87.17 18.64 -532.97	48.13 0.29 0.00	58.60 1.76 0.00	53.89 2.07 0.00	140.23 3.06 -83.20	82.50 5.60 0.00	57.78 4.21 0.00	42.63 3.27 0.00	306.31 2.72 -269.11	69.98 5.33 0.00	44.10 3.09 0.00	45.74 2.53 0.00	36.10 1.74 0.00	29.74 1.35 0.00	30.23 1.17 -1.56	25.90 0.38 0.00	20.34 -0.16 0.00
HUNTLEY___66 23560	80.23 -0.63 -0.14	21.56 -0.79 -0.14	22.22 -0.99 -0.02	20.32 -0.93 -0.01	21.59 -0.94 -3.98	17.37 0.35 -26.33	17.32 -0.47 -6.79	87.17 18.64 -532.97	48.13 0.29 0.00	58.60 1.76 0.00	53.89 2.07 0.00	140.23 3.06 -83.20	82.50 5.60 0.00	57.78 4.21 0.00	42.63 3.27 0.00	306.31 2.72 -269.11	69.98 5.33 0.00	44.10 3.09 0.00	45.74 2.53 0.00	36.10 1.74 0.00	29.74 1.35 0.00	30.23 1.17 -1.56	25.90 0.38 0.00	20.34 -0.16 0.00
HUNTLEY___67 23561	79.59 -1.26 -0.14	21.40 -0.95 -0.14	22.05 -1.16 -0.02	20.17 -1.09 -0.01	21.47 -1.06 -3.98	17.47 0.43 -26.35	17.25 -0.54 -6.80	129.75 21.42 -572.77	47.89 0.04 -0.01	58.16 1.31 0.00	53.46 1.63 0.00	214.38 2.55 -157.87	81.58 4.68 0.00	57.12 3.55 0.00	42.15 2.79 0.00	625.34 2.30 -588.55	69.14 4.50 0.00	43.58 2.58 0.00	45.24 2.03 0.00	35.77 1.41 0.00	29.51 1.13 0.00	30.01 0.95 -1.56	25.69 0.17 0.00	20.17 -0.33 0.00

HUNTLEY___68 23562	79.59 -1.26 -0.14	21.40 -0.95 -0.14	22.05 -1.16 -0.02	20.17 -1.09 -0.01	21.47 -1.06 -3.98	17.47 0.43 -26.35	17.25 -0.54 -6.80	129.75 21.42 -572.77	47.89 0.04 -0.01	58.16 1.31 0.00	53.46 1.63 0.00	214.38 2.55 -157.87	81.58 4.68 0.00	57.12 3.55 0.00	42.15 2.79 0.00	625.34 2.30 -588.55	69.14 4.50 0.00	43.58 2.58 0.00	45.24 2.03 0.00	35.77 1.41 0.00	29.51 1.13 0.00	30.01 0.95 -1.56	25.69 0.17 0.00	20.17 -0.33 0.00
HYLAND___LFGE 323620	86.21 5.32 -0.18	23.36 0.98 -0.17	24.05 0.83 -0.03	21.99 0.74 -0.01	23.43 0.67 -4.22	17.36 -0.39 -27.07	18.53 0.61 -6.94	31.72 -30.60 -526.75	51.54 3.70 0.00	59.20 2.35 0.00	51.30 -0.53 0.00	63.83 0.01 -9.85	77.31 0.41 0.00	54.23 0.66 0.00	40.01 0.64 0.00	95.29 0.47 -60.34	65.48 0.84 0.00	41.42 0.41 0.00	43.38 0.17 0.00	34.36 0.00 0.00	28.40 0.02 0.00	30.01 0.97 -1.55	27.81 2.30 0.00	21.97 1.47 0.00
INDECK___CORINTH 23802	89.68 7.88 -1.09	25.48 2.23 -1.04	25.66 2.29 -0.17	23.43 2.13 -0.06	30.78 1.92 -10.32	34.00 -1.01 -44.33	22.46 1.22 -10.25	72.84 -48.61 -585.88	52.65 4.81 0.00	62.34 5.50 0.00	56.70 4.87 0.00	58.97 5.00 0.00	83.96 7.07 0.00	58.62 5.05 0.00	43.09 3.73 0.00	56.46 3.30 -18.68	70.83 6.19 0.00	45.09 4.08 0.00	47.72 4.51 0.00	38.04 3.68 0.00	31.28 2.89 0.00	31.34 2.83 -1.02	28.10 2.58 0.00	22.65 2.15 0.00
INDECK___ILION 23567	82.83 2.12 0.00	22.77 0.55 0.00	23.73 0.54 0.00	21.74 0.50 0.00	22.53 0.47 -3.51	17.91 -0.23 -27.46	18.54 0.26 -7.29	115.86 -12.54 -592.83	48.82 0.98 0.00	57.88 1.04 0.00	52.85 1.03 0.00	55.05 1.09 0.00	78.34 1.44 0.00	54.63 1.06 0.00	40.15 0.78 0.00	64.07 0.72 -28.87	65.90 1.26 0.00	41.86 0.85 0.00	44.12 0.92 0.00	35.16 0.80 0.00	29.06 0.68 0.00	29.66 0.64 -1.52	26.08 0.56 0.00	21.01 0.51 0.00
INDECK___OLEAN 23982	84.91 4.02 -0.17	22.74 0.36 -0.17	23.35 0.14 -0.03	21.36 0.10 -0.01	22.94 0.20 -4.20	17.64 -0.08 -27.03	18.00 0.08 -6.93	70.83 -10.30 -545.56	50.46 2.62 0.00	60.68 3.83 0.00	55.44 3.61 0.00	133.01 4.61 -74.43	83.16 6.27 0.00	58.09 4.52 0.00	42.80 3.44 0.00	315.96 2.93 -278.54	69.91 5.27 0.00	44.06 3.05 0.00	45.87 2.66 0.00	36.40 2.04 0.00	30.18 1.80 0.00	30.73 1.69 -1.54	26.52 1.01 0.00	21.05 0.55 0.00
INDECK___OSWEGO 23783	80.24 -0.55 -0.07	22.05 -0.24 -0.07	22.91 -0.29 -0.01	20.97 -0.27 0.00	21.62 -0.25 -3.33	14.28 0.10 -23.50	17.02 -0.11 -6.13	18.91 4.72 -478.63	47.45 -0.39 0.00	56.58 -0.27 0.00	51.68 -0.15 0.00	59.41 -0.12 -5.57	78.03 -0.47 -1.61	53.22 -0.35 0.00	39.12 -0.24 0.00	77.58 0.09 -43.02	64.67 0.03 0.00	40.86 -0.15 0.00	42.96 -0.24 0.00	34.29 -0.07 0.00	28.44 0.05 0.00	29.79 0.10 -2.18	27.28 0.05 -1.72	26.12 -0.01 -5.63
INDECK___YERKES 23781	80.32 -0.54 -0.14	21.58 -0.77 -0.14	22.25 -0.97 -0.02	20.34 -0.91 -0.01	21.61 -0.91 -3.98	17.36 0.34 -26.33	17.33 -0.45 -6.79	86.70 18.17 -532.97	48.18 0.33 0.00	58.64 1.80 0.00	53.93 2.10 0.00	140.27 3.10 -83.20	82.56 5.66 0.00	57.83 4.25 0.00	42.66 3.30 0.00	306.33 2.75 -269.11	70.01 5.37 0.00	44.13 3.12 0.00	45.77 2.56 0.00	36.13 1.77 0.00	29.75 1.36 0.00	30.25 1.19 -1.56	25.92 0.41 0.00	20.36 -0.14 0.00
INDIAN POINT_GT_1 24139	88.09 6.49 -0.88	24.98 1.92 -0.85	25.16 1.83 -0.14	22.93 1.64 -0.05	29.01 1.42 -9.04	31.10 -0.75 -41.16	21.75 1.06 -9.70	77.92 -45.20 -587.56	52.20 4.36 0.00	61.71 4.87 0.00	56.13 4.30 0.00	58.25 4.28 0.00	82.42 5.53 0.00	57.72 4.14 0.00	42.42 3.06 0.00	56.19 2.76 -18.95	69.30 4.66 0.00	44.03 3.02 0.00	46.24 3.04 0.00	36.89 2.53 0.00	30.53 2.14 0.00	30.56 2.03 -1.03	27.67 2.15 0.00	22.25 1.75 0.00
INDIAN POINT_GT_2 23659	88.09 6.49 -0.88	24.98 1.92 -0.85	25.16 1.83 -0.14	22.93 1.64 -0.05	29.01 1.42 -9.04	31.10 -0.75 -41.16	21.75 1.06 -9.70	77.92 -45.20 -587.56	52.20 4.36 0.00	61.71 4.87 0.00	56.13 4.30 0.00	58.25 4.28 0.00	82.42 5.53 0.00	57.72 4.14 0.00	42.42 3.06 0.00	56.19 2.76 -18.95	69.30 4.66 0.00	44.03 3.02 0.00	46.24 3.04 0.00	36.89 2.53 0.00	30.53 2.14 0.00	30.56 2.03 -1.03	27.67 2.15 0.00	22.25 1.75 0.00
INDIAN POINT_GT_3 24019	88.09 6.49 -0.88	24.98 1.92 -0.85	25.16 1.83 -0.14	22.93 1.64 -0.05	29.01 1.42 -9.04	31.10 -0.75 -41.16	21.75 1.06 -9.70	77.92 -45.20 -587.56	52.20 4.36 0.00	61.71 4.87 0.00	56.13 4.30 0.00	58.25 4.28 0.00	82.42 5.53 0.00	57.72 4.14 0.00	42.42 3.06 0.00	56.19 2.76 -18.95	69.30 4.66 0.00	44.03 3.02 0.00	46.24 3.04 0.00	36.89 2.53 0.00	30.53 2.14 0.00	30.56 2.03 -1.03	27.67 2.15 0.00	22.25 1.75 0.00
INDIAN POINT___2 23530	87.87 6.28 -0.88	24.92 1.87 -0.84	25.10 1.77 -0.14	22.88 1.59 -0.05	28.92 1.37 -9.00	31.02 -0.72 -41.06	21.70 1.03 -9.68	79.31 -43.74 -587.49	52.05 4.21 0.00	61.54 4.69 0.00	55.97 4.15 0.00	58.10 4.13 0.00	82.19 5.30 0.00	57.55 3.97 0.00	42.30 2.94 0.00	56.14 2.65 -19.01	69.10 4.46 0.00	43.91 2.90 0.00	46.12 2.91 0.00	36.79 2.43 0.00	30.45 2.06 0.00	30.49 1.96 -1.03	27.59 2.08 0.00	22.19 1.69 0.00
INDIAN POINT___3 23531	87.82 6.22 -0.88	24.90 1.84 -0.85	25.09 1.76 -0.14	22.87 1.58 -0.05	28.95 1.37 -9.04	31.13 -0.72 -41.17	21.71 1.02 -9.70	79.76 -43.37 -587.57	52.02 4.18 0.00	61.49 4.65 0.00	55.92 4.09 0.00	58.04 4.07 0.00	82.11 5.21 0.00	57.49 3.92 0.00	42.26 2.90 0.00	56.05 2.62 -18.95	69.04 4.40 0.00	43.85 2.85 0.00	46.07 2.86 0.00	36.75 2.39 0.00	30.41 2.03 0.00	30.45 1.92 -1.03	27.57 2.05 0.00	22.17 1.67 0.00
IP CORINTH___1 23988	89.68 7.88 -1.09	25.48 2.23 -1.04	25.66 2.29 -0.17	23.43 2.13 -0.06	30.78 1.92 -10.32	34.00 -1.01 -44.33	22.46 1.22 -10.25	72.84 -48.61 -585.88	52.65 4.81 0.00	62.34 5.50 0.00	56.70 4.87 0.00	58.97 5.00 0.00	83.96 7.07 0.00	58.62 5.05 0.00	43.09 3.73 0.00	56.46 3.30 -18.68	70.83 6.19 0.00	45.09 4.08 0.00	47.72 4.51 0.00	38.04 3.68 0.00	31.28 2.89 0.00	31.34 2.83 -1.02	28.10 2.58 0.00	22.65 2.15 0.00
IP___TICONDEROGA 23804	91.61 9.84 -1.05	26.05 2.83 -1.01	26.27 2.92 -0.17	24.07 2.77 -0.06	31.18 2.53 -10.10	33.10 -1.38 -43.80	22.75 1.60 -10.16	61.96 -60.23 -586.63	53.80 5.96 0.00	63.15 6.31 0.00	57.13 5.31 0.00	59.05 5.07 0.00	83.57 6.67 0.00	58.19 4.62 0.00	42.69 3.33 0.00	55.77 2.76 -18.53	69.74 5.09 0.00	44.50 3.50 0.00	47.51 4.30 0.00	38.08 3.72 0.00	31.09 2.70 0.00	31.35 2.84 -1.01	28.42 2.90 0.00	23.15 2.64 0.00
ISLIP_RES_REC 323679	89.80 8.29 -0.79	25.48 2.42 -0.85	25.50 2.17 -0.14	23.39 2.09 -0.05	29.36 1.74 -9.07	41.73 -0.99 -52.04	29.43 1.57 -16.87	59.60 -67.00 -591.03	54.94 6.42 -0.69	65.50 7.40 -1.26	60.67 6.01 -2.84	59.64 5.67 0.00	85.38 8.49 0.00	59.95 6.38 0.00	44.15 4.79 0.00	57.68 4.30 -18.90	71.96 7.32 0.00	45.90 4.89 0.00	48.08 4.87 0.00	38.62 4.26 0.00	31.93 3.55 0.00	31.83 3.30 -1.03	28.89 3.38 0.00	23.05 2.55 0.00

JARVIS____ 23743	81.44 0.72 0.00	22.41 0.20 0.00	23.38 0.19 0.00	21.41 0.17 0.00	22.22 0.16 -3.51	18.06 -0.08 -27.46	18.37 0.09 -7.29	124.23 -4.16 -592.83	48.20 0.35 0.00	57.29 0.45 0.00	52.24 0.41 0.00	54.40 0.43 0.00	77.51 0.61 0.00	54.01 0.43 0.00	39.68 0.31 0.00	63.64 0.29 -28.87	65.10 0.45 0.00	41.30 0.29 0.00	43.50 0.29 0.00	34.61 0.24 0.00	28.61 0.23 0.00	29.22 0.20 -1.52	25.71 0.20 0.00	20.67 0.16 0.00
JENNISON____1 23625	88.48 7.31 -0.45	24.55 1.90 -0.43	25.22 1.96 -0.07	23.04 1.77 -0.03	26.28 1.53 -6.20	23.23 -0.82 -33.36	20.30 1.09 -8.22	52.78 -48.94 -566.16	53.05 5.21 0.00	63.14 6.29 0.00	57.77 5.95 0.00	60.27 6.30 0.00	85.81 8.92 0.00	59.89 6.32 0.00	44.02 4.66 0.00	62.29 4.06 -23.75	71.92 7.28 0.00	45.60 4.60 0.00	47.83 4.62 0.00	37.95 3.59 0.00	31.37 2.98 0.00	31.56 2.77 -1.29	27.95 2.44 0.00	22.23 1.73 0.00
JENNISON____2 23626	88.48 7.31 -0.45	24.55 1.90 -0.43	25.22 1.96 -0.07	23.04 1.77 -0.03	26.28 1.53 -6.20	23.23 -0.82 -33.36	20.30 1.09 -8.22	52.78 -48.94 -566.16	53.05 5.21 0.00	63.14 6.29 0.00	57.77 5.95 0.00	60.27 6.30 0.00	85.81 8.92 0.00	59.89 6.32 0.00	44.02 4.66 0.00	62.29 4.06 -23.75	71.92 7.28 0.00	45.60 4.60 0.00	47.83 4.62 0.00	37.95 3.59 0.00	31.37 2.98 0.00	31.56 2.77 -1.29	27.95 2.44 0.00	22.23 1.73 0.00
JERICHO_RISE_WT_PWR 323719	77.80 -2.92 0.00	21.32 -0.89 0.00	22.33 -0.86 0.00	20.48 -0.76 0.00	18.69 -0.66 -0.80	-2.69 0.34 -6.29	12.30 -0.36 -1.67	-319.47 9.30 -135.67	46.93 -0.91 0.00	55.71 -1.14 0.00	50.89 -0.93 0.00	21.94 -1.07 30.96	66.46 -1.50 8.93	52.38 -1.19 0.00	38.44 -0.92 0.00	-8.59 -0.85 42.21	63.14 -1.51 0.00	40.12 -0.89 0.00	42.59 -0.61 0.00	33.85 -0.51 0.00	27.75 -0.63 0.00	24.85 -0.74 1.91	14.95 -1.00 9.57	-11.59 -0.77 31.32
KEDC_PORT_JEFF_GT2 24210	89.33 7.83 -0.79	25.38 2.32 -0.85	25.39 2.06 -0.14	23.29 2.00 -0.05	29.27 1.66 -9.07	41.77 -0.95 -52.04	29.36 1.50 -16.87	62.78 -63.81 -591.03	54.42 5.89 -0.69	64.72 6.61 -1.26	60.01 5.34 -2.84	58.84 4.87 0.00	84.68 7.78 0.00	59.48 5.90 0.00	43.81 4.45 0.00	57.29 3.91 -18.90	71.04 6.39 0.00	45.28 4.28 0.00	47.67 4.46 0.00	38.33 3.97 0.00	31.69 3.31 0.00	31.62 3.10 -1.03	28.73 3.21 0.00	22.94 2.43 0.00
KEDC_PORT_JEFF_GT3 24211	89.33 7.83 -0.79	25.38 2.32 -0.85	25.39 2.06 -0.14	23.29 2.00 -0.05	29.27 1.66 -9.07	41.77 -0.95 -52.04	29.36 1.50 -16.87	62.78 -63.81 -591.03	54.42 5.89 -0.69	64.72 6.61 -1.26	60.01 5.34 -2.84	58.84 4.87 0.00	84.68 7.78 0.00	59.48 5.90 0.00	43.81 4.45 0.00	57.29 3.91 -18.90	71.04 6.39 0.00	45.28 4.28 0.00	47.67 4.46 0.00	38.33 3.97 0.00	31.69 3.31 0.00	31.62 3.10 -1.03	28.73 3.21 0.00	22.94 2.43 0.00
KEDC_GLWD_GT4 24219	89.60 7.83 -1.05	25.38 2.30 -0.86	25.48 2.15 -0.14	23.27 1.98 -0.05	29.30 1.68 -9.07	41.80 -0.92 -52.03	29.23 1.37 -16.87	67.96 -58.64 -591.03	54.10 5.57 -0.69	64.34 6.23 -1.26	60.01 5.35 -2.84	58.97 5.01 0.00	83.99 7.10 0.00	58.98 5.41 0.00	43.42 4.05 0.00	56.88 3.50 -18.90	70.61 5.97 0.00	44.89 3.88 0.00	47.10 3.90 0.00	37.69 3.33 0.00	31.18 2.79 0.00	31.16 2.63 -1.03	28.24 2.73 0.00	22.65 2.14 0.00
KEDC_GLWD_GT5 24220	89.60 7.83 -1.05	25.38 2.30 -0.86	25.48 2.15 -0.14	23.27 1.98 -0.05	29.30 1.68 -9.07	41.80 -0.92 -52.03	29.23 1.37 -16.87	67.96 -58.64 -591.03	54.10 5.57 -0.69	64.34 6.23 -1.26	60.01 5.35 -2.84	58.97 5.01 0.00	83.99 7.10 0.00	58.98 5.41 0.00	43.42 4.05 0.00	56.88 3.50 -18.90	70.61 5.97 0.00	44.89 3.88 0.00	47.10 3.90 0.00	37.69 3.33 0.00	31.18 2.79 0.00	31.16 2.63 -1.03	28.24 2.73 0.00	22.65 2.14 0.00
KENSICO____ 23655	88.51 6.91 -0.89	25.10 2.04 -0.85	25.29 1.96 -0.14	23.05 1.76 -0.05	29.13 1.51 -9.07	31.12 -0.80 -41.23	21.84 1.14 -9.71	74.78 -48.39 -587.61	52.51 4.67 0.00	62.08 5.23 0.00	56.45 4.62 0.00	58.57 4.60 0.00	82.88 5.99 0.00	58.05 4.48 0.00	42.69 3.33 0.00	56.36 2.96 -18.91	69.69 5.04 0.00	44.25 3.24 0.00	46.45 3.24 0.00	37.06 2.70 0.00	30.68 2.30 0.00	30.71 2.18 -1.03	27.81 2.29 0.00	22.37 1.86 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	88.19 6.63 -0.85	24.96 1.94 -0.81	25.17 1.85 -0.13	22.97 1.67 -0.05	28.81 1.44 -8.82	30.53 -0.74 -40.59	21.63 1.05 -9.59	76.20 -45.63 -586.27	52.39 4.55 0.00	62.00 5.16 0.00	56.38 4.55 0.00	58.58 4.61 0.00	83.13 6.24 0.00	58.20 4.62 0.00	42.81 3.45 0.00	56.95 3.10 -19.37	70.03 5.39 0.00	44.50 3.50 0.00	46.74 3.53 0.00	37.24 2.88 0.00	30.80 2.41 0.00	30.83 2.28 -1.05	27.82 2.30 0.00	22.29 1.79 0.00
KIAC_JFK_GT1 23816	89.26 7.66 -0.89	25.31 2.25 -0.85	25.47 2.14 -0.14	23.21 1.91 -0.05	29.24 1.62 -9.07	31.09 -0.84 -41.25	22.04 1.25 -9.79	71.26 -51.99 -587.68	52.77 4.93 0.00	62.30 5.45 0.00	56.70 4.87 0.00	58.78 4.82 0.00	82.97 6.08 0.00	58.15 4.58 0.00	42.66 3.30 0.00	56.31 2.93 -18.90	69.57 4.93 0.00	44.29 3.28 0.00	46.52 3.31 0.00	37.26 2.90 0.00	30.90 2.52 0.00	30.92 2.39 -1.03	28.05 2.54 0.00	22.66 2.16 0.00
KIAC_JFK_GT2 23817	89.26 7.66 -0.89	25.31 2.25 -0.85	25.47 2.14 -0.14	23.21 1.91 -0.05	29.24 1.62 -9.07	31.09 -0.84 -41.25	22.04 1.25 -9.79	71.26 -51.99 -587.68	52.77 4.93 0.00	62.30 5.45 0.00	56.70 4.87 0.00	58.78 4.82 0.00	82.97 6.08 0.00	58.15 4.58 0.00	42.66 3.30 0.00	56.31 2.93 -18.90	69.57 4.93 0.00	44.29 3.28 0.00	46.52 3.31 0.00	37.26 2.90 0.00	30.90 2.52 0.00	30.92 2.39 -1.03	28.05 2.54 0.00	22.66 2.16 0.00
KINTIGH____ 23543	78.96 -1.88 -0.12	21.36 -0.97 -0.12	22.06 -1.15 -0.02	20.18 -1.07 -0.01	21.37 -1.03 -3.86	17.07 0.43 -25.96	17.18 -0.52 -6.71	69.93 21.73 -512.64	47.34 -0.50 0.00	57.26 0.42 0.00	52.58 0.75 0.00	33.55 1.44 21.86	79.89 2.99 0.00	55.92 2.35 0.00	41.24 1.88 0.00	-4.84 1.55 40.87	67.71 3.07 0.00	42.75 1.75 0.00	44.49 1.29 0.00	35.22 0.86 0.00	29.06 0.67 0.00	29.61 0.54 -1.57	25.47 -0.04 0.00	20.09 -0.42 0.00
LEDERLE____ 23769	88.75 7.17 -0.87	25.14 2.09 -0.83	25.32 1.99 -0.14	23.07 1.78 -0.05	29.04 1.55 -8.95	30.81 -0.81 -40.94	21.76 1.12 -9.65	75.42 -47.55 -587.41	52.51 4.67 0.00	62.12 5.28 0.00	56.52 4.70 0.00	58.72 4.76 0.00	83.08 6.18 0.00	58.18 4.60 0.00	42.80 3.44 0.00	56.68 3.12 -19.08	70.00 5.36 0.00	44.50 3.49 0.00	46.72 3.51 0.00	37.24 2.88 0.00	30.79 2.41 0.00	30.81 2.28 -1.04	27.87 2.35 0.00	22.38 1.88 0.00
LINDEN COGEN____ 23786	88.89 7.28 -0.89	25.22 2.16 -0.85	25.38 2.05 -0.14	23.14 1.85 -0.05	29.18 1.56 -9.07	31.12 -0.81 -41.25	21.99 1.21 -9.79	71.08 -52.17 -587.69	52.80 4.96 0.00	62.42 5.58 0.00	56.91 5.09 0.00	59.00 5.03 0.00	83.40 6.50 0.00	58.54 4.96 0.00	42.96 3.60 0.00	56.57 3.19 -18.90	70.02 5.38 0.00	44.41 3.40 0.00	46.61 3.40 0.00	37.20 2.85 0.00	30.86 2.48 0.00	30.86 2.33 -1.03	28.01 2.49 0.00	22.52 2.01 0.00

LIPA_MISC_IPP 23656	88.42 6.92 -0.78	25.12 2.06 -0.85	25.14 1.81 -0.14	23.07 1.77 -0.05	29.07 1.45 -9.07	41.87 -0.85 -52.04	29.24 1.38 -16.87	68.45 -58.15 -591.03	53.97 5.45 -0.69	64.31 6.21 -1.26	59.57 4.91 -2.84	58.44 4.48 0.00	83.56 6.66 0.00	58.67 5.09 0.00	43.18 3.82 0.00	56.81 3.43 -18.90	70.38 5.74 0.00	44.85 3.84 0.00	47.00 3.79 0.00	37.83 3.47 0.00	31.33 2.94 0.00	31.30 2.77 -1.03	28.43 2.91 0.00	22.72 2.22 0.00
LISF___SOLAR 323691	88.49 6.99 -0.79	25.14 2.08 -0.85	25.15 1.82 -0.14	23.09 1.79 -0.05	29.08 1.46 -9.07	41.87 -0.85 -52.04	29.26 1.40 -16.87	68.73 -57.87 -591.03	53.94 5.42 -0.69	64.26 6.16 -1.26	59.51 4.84 -2.84	58.35 4.38 0.00	83.41 6.51 0.00	58.57 4.99 0.00	43.11 3.74 0.00	56.75 3.37 -18.90	70.31 5.67 0.00	44.82 3.81 0.00	46.97 3.76 0.00	37.86 3.50 0.00	31.38 2.99 0.00	31.35 2.82 -1.03	28.46 2.95 0.00	22.74 2.24 0.00
LITTLE FALLS___HYD 24013	84.84 4.12 0.00	23.29 1.08 0.00	24.25 1.06 0.00	22.22 0.97 0.00	22.99 0.93 -3.51	17.69 -0.46 -27.46	18.80 0.52 -7.29	103.78 -24.61 -592.83	49.66 1.82 0.00	58.60 1.76 0.00	53.57 1.74 0.00	55.83 1.86 0.00	79.27 2.38 0.00	55.33 1.76 0.00	40.66 1.30 0.00	64.57 1.22 -28.87	66.81 2.17 0.00	42.49 1.49 0.00	44.84 1.63 0.00	35.82 1.46 0.00	29.64 1.26 0.00	30.20 1.18 -1.52	26.54 1.03 0.00	21.46 0.96 0.00
LI_NEWBRDGE___DRP 323616	88.65 7.20 -0.73	25.23 2.17 -0.84	25.28 1.95 -0.14	23.14 1.84 -0.05	29.16 1.55 -9.07	41.84 -0.88 -52.04	29.26 1.40 -16.87	66.57 -60.02 -591.03	54.17 5.65 -0.69	64.60 6.50 -1.26	59.66 5.00 -2.84	58.64 4.67 0.00	83.53 6.64 0.00	58.61 5.04 0.00	43.16 3.80 0.00	56.79 3.40 -18.90	70.33 5.69 0.00	44.78 3.77 0.00	46.76 3.55 0.00	37.54 3.18 0.00	31.08 2.70 0.00	31.07 2.55 -1.03	28.23 2.72 0.00	22.60 2.10 0.00
LONG_LAKE_PHOENIX 24014	80.87 0.08 -0.08	22.20 -0.08 -0.07	23.07 -0.13 -0.01	21.12 -0.12 0.00	21.82 -0.11 -3.39	14.62 0.03 -23.91	17.25 0.03 -6.24	32.96 -10.53 -507.93	49.22 1.38 0.00	58.69 1.84 0.00	53.47 1.64 0.00	59.07 1.82 -3.28	80.72 2.88 -0.95	55.69 2.12 0.00	41.02 1.66 0.00	71.47 1.44 -35.56	65.84 1.20 0.00	41.71 0.70 0.00	43.80 0.59 0.00	34.81 0.45 0.00	28.80 0.42 0.00	29.96 0.42 -2.04	27.26 0.31 -1.43	25.36 0.18 -4.68
LOVETT___3 23632	88.05 6.46 -0.87	24.96 1.91 -0.84	25.15 1.82 -0.14	22.92 1.63 -0.05	28.93 1.41 -8.97	30.92 -0.74 -40.98	21.69 1.04 -9.66	78.76 -44.24 -587.43	52.11 4.27 0.00	61.62 4.77 0.00	56.04 4.21 0.00	58.20 4.24 0.00	82.32 5.43 0.00	57.63 4.06 0.00	42.37 3.01 0.00	56.26 2.72 -19.06	69.25 4.61 0.00	44.02 3.01 0.00	46.23 3.02 0.00	36.86 2.50 0.00	30.50 2.12 0.00	30.55 2.01 -1.04	27.64 2.13 0.00	22.22 1.72 0.00
LOVETT___4 23642	88.05 6.46 -0.87	24.96 1.91 -0.84	25.15 1.82 -0.14	22.92 1.63 -0.05	28.93 1.41 -8.97	30.92 -0.74 -40.98	21.69 1.04 -9.66	78.76 -44.24 -587.43	52.11 4.27 0.00	61.62 4.77 0.00	56.04 4.21 0.00	58.20 4.24 0.00	82.32 5.43 0.00	57.63 4.06 0.00	42.37 3.01 0.00	56.26 2.72 -19.06	69.25 4.61 0.00	44.02 3.01 0.00	46.23 3.02 0.00	36.86 2.50 0.00	30.50 2.12 0.00	30.55 2.01 -1.04	27.64 2.13 0.00	22.22 1.72 0.00
LOVETT___5 23593	88.05 6.46 -0.87	24.96 1.91 -0.84	25.15 1.82 -0.14	22.92 1.63 -0.05	28.93 1.41 -8.97	30.92 -0.74 -40.98	21.69 1.04 -9.66	78.76 -44.24 -587.43	52.11 4.27 0.00	61.62 4.77 0.00	56.04 4.21 0.00	58.20 4.24 0.00	82.32 5.43 0.00	57.63 4.06 0.00	42.37 3.01 0.00	56.26 2.72 -19.06	69.25 4.61 0.00	44.02 3.01 0.00	46.23 3.02 0.00	36.86 2.50 0.00	30.50 2.12 0.00	30.55 2.01 -1.04	27.64 2.13 0.00	22.22 1.72 0.00
LOWER RAQUET___HYD 24057	78.83 -1.88 0.00	21.65 -0.56 0.00	22.63 -0.56 0.00	20.74 -0.51 0.00	19.28 -0.43 -1.17	0.08 0.27 -9.13	13.17 -0.25 -2.42	-258.67 8.73 -197.04	47.06 -0.78 0.00	55.41 -1.44 0.00	50.39 -1.44 0.00	-3.76 -1.82 55.90	57.95 -2.82 16.12	51.41 -2.17 0.00	37.81 -1.55 0.01	-90.84 -1.44 123.89	62.19 -2.45 0.00	39.88 -1.13 0.00	42.34 -0.87 0.00	33.60 -0.76 0.00	27.71 -0.67 0.00	21.44 -0.37 5.68	7.86 -0.39 17.27	-36.47 -0.42 56.55
LOWER___HUDSON 24059	87.18 5.39 -1.08	24.84 1.59 -1.03	24.99 1.64 -0.17	22.82 1.52 -0.06	30.17 1.37 -10.25	34.15 -0.71 -44.17	22.01 0.80 -10.22	91.63 -30.12 -586.18	50.82 2.98 0.00	60.06 3.21 0.00	54.58 2.75 0.00	56.68 2.71 0.00	80.52 3.62 0.00	56.15 2.57 0.00	41.23 1.87 0.00	54.72 1.66 -18.59	67.73 3.08 0.00	43.07 2.06 0.00	45.54 2.34 0.00	36.35 1.99 0.00	29.90 1.51 0.00	30.00 1.50 -1.01	27.01 1.49 0.00	21.87 1.37 0.00
LWR___OSWEGATCHIE_HYD 23850	80.13 -0.59 0.00	21.97 -0.24 0.00	22.92 -0.27 0.00	21.01 -0.24 0.00	20.03 -0.20 -1.69	3.97 0.12 -13.17	14.42 -0.07 -3.50	-179.37 0.92 -284.14	47.96 0.11 0.00	56.73 -0.11 0.01	51.67 -0.16 0.00	-37.77 -0.45 91.30	49.50 -1.06 26.33	52.68 -0.89 0.00	38.76 -0.59 0.01	-205.88 -0.56 239.80	63.79 -0.85 0.00	40.74 -0.27 0.00	43.09 -0.12 0.00	34.25 -0.11 0.00	28.34 -0.04 0.00	16.81 0.34 11.04	-2.49 0.21 28.21	-71.83 0.02 92.35
LYONS_FALL_HYD 23570	82.90 2.16 -0.02	22.71 0.48 -0.02	23.64 0.45 0.00	21.65 0.40 0.00	22.11 0.36 -3.20	14.64 -0.21 -24.17	17.71 0.33 -6.38	33.56 -15.35 -513.34	49.89 2.05 0.00	59.41 2.56 0.00	54.22 2.40 0.00	82.04 2.45 -25.62	87.39 3.11 -7.39	55.79 2.22 0.00	41.09 1.72 -0.01	145.14 1.55 -109.12	67.57 2.93 0.00	42.94 1.93 0.00	45.14 1.94 0.00	35.91 1.55 0.00	29.86 1.48 0.00	34.44 1.71 -5.23	34.78 1.35 -7.92	47.30 0.89 -25.91
MADISON___COUNTY_LFGE 323628	84.12 3.34 -0.06	23.02 0.75 -0.06	23.91 0.72 -0.01	21.89 0.64 0.00	22.65 0.57 -3.54	16.05 -0.32 -25.68	18.19 0.46 -6.74	50.92 -19.47 -534.82	49.79 1.95 0.00	59.39 2.55 0.00	54.32 2.50 0.00	64.73 2.73 -8.03	83.17 3.95 -2.32	56.45 2.88 0.00	41.61 2.25 0.00	87.78 2.01 -51.29	68.37 3.73 0.00	43.37 2.36 0.00	45.55 2.34 0.00	36.20 1.84 0.00	30.24 1.85 0.00	31.88 1.82 -2.56	29.45 1.45 -2.48	29.61 0.98 -8.13
MAPLE_RIDGE_WT_1 323574	79.95 -0.74 0.03	21.88 -0.31 0.03	22.82 -0.37 0.00	20.92 -0.33 0.00	20.35 -0.28 -2.09	8.26 0.18 -17.40	15.43 -0.22 -4.66	-75.11 2.63 -386.70	47.31 -0.53 0.00	56.11 -0.74 0.00	51.35 -0.48 0.00	44.53 -0.30 9.14	73.87 -0.39 2.64	53.26 -0.31 0.00	39.07 -0.29 0.00	41.40 -0.29 -7.21	64.07 -0.57 0.00	40.57 -0.44 0.00	42.72 -0.49 0.00	34.06 -0.30 0.00	28.07 -0.32 0.00	27.49 -0.48 -0.46	22.21 -0.48 2.83	10.72 -0.54 9.25
MAPLE_RIDGE_WT_2 323611	79.95 -0.74 0.03	21.88 -0.31 0.03	22.82 -0.37 0.00	20.92 -0.33 0.00	20.35 -0.28 -2.09	8.26 0.18 -17.40	15.43 -0.22 -4.66	-75.11 2.63 -386.70	47.31 -0.53 0.00	56.11 -0.74 0.00	51.35 -0.48 0.00	44.53 -0.30 9.14	73.87 -0.39 2.64	53.26 -0.31 0.00	39.07 -0.29 0.00	41.40 -0.29 -7.21	64.07 -0.57 0.00	40.57 -0.44 0.00	42.72 -0.49 0.00	34.06 -0.30 0.00	28.07 -0.32 0.00	27.49 -0.48 -0.46	22.21 -0.48 2.83	10.72 -0.54 9.25

MARBLE_RIVER_WT_PWR 323696	77.99 -2.73 0.00	21.34 -0.87 0.00	22.35 -0.84 0.00	20.51 -0.73 0.00	18.69 -0.62 -0.76	-3.04 0.31 -5.96	12.22 -0.36 -1.58	-327.76 8.01 -128.66	47.05 -0.79 0.00	55.87 -0.97 0.00	51.06 -0.77 0.00	24.97 -0.88 28.12	67.54 -1.24 8.11	52.56 -1.01 0.00	38.56 -0.80 0.00	0.84 -0.74 32.89	63.31 -1.33 0.00	40.23 -0.77 0.00	42.73 -0.48 0.00	33.95 -0.41 0.00	27.84 -0.55 0.00	25.35 -0.67 1.48	15.87 -0.96 8.69	-8.65 -0.71 28.44
MARSH_HILL_WT_PWR 323713	87.08 6.16 -0.21	23.67 1.26 -0.20	24.36 1.14 -0.03	22.30 1.05 -0.01	24.03 1.04 -4.44	17.94 -0.51 -27.77	18.76 0.69 -7.08	32.72 -37.91 -535.07	52.37 4.53 0.00	61.84 4.99 0.00	55.84 4.02 0.00	81.64 4.64 -23.03	83.01 6.12 0.00	58.27 4.70 0.00	42.89 3.52 0.00	142.66 2.93 -105.25	69.68 5.04 0.00	43.99 2.98 0.00	46.18 2.97 0.00	36.50 2.14 0.00	30.20 1.81 0.00	30.85 1.82 -1.53	27.04 1.52 0.00	21.51 1.01 0.00
MG_INDUSTRY___DRP 24185	85.90 4.15 -1.03	24.48 1.28 -0.99	24.72 1.37 -0.16	22.56 1.26 -0.06	29.65 1.12 -9.99	33.69 -0.55 -43.56	21.68 0.57 -10.12	101.50 -21.61 -587.55	49.90 2.05 0.00	59.04 2.19 0.00	53.70 1.88 0.00	55.75 1.78 0.00	79.15 2.26 0.00	55.21 1.64 0.00	40.52 1.16 0.00	53.75 1.04 -18.23	66.40 1.76 0.00	42.19 1.19 0.00	44.52 1.32 0.00	35.50 1.14 0.00	29.32 0.93 0.00	29.40 0.91 -0.99	26.50 0.99 0.00	21.44 0.94 0.00
MID___OSWEGATCHIE_HYD 23849	80.13 -0.59 0.00	21.97 -0.24 0.00	22.92 -0.27 0.00	21.01 -0.24 0.00	20.03 -0.20 -1.69	3.97 0.12 -13.17	14.42 -0.07 -3.50	-179.37 0.92 -284.14	47.96 0.11 0.00	56.73 -0.11 0.01	51.67 -0.16 0.00	-37.77 -0.45 91.30	49.50 -1.06 26.33	52.68 -0.89 0.00	38.76 -0.59 0.01	-205.88 -0.56 239.80	63.79 -0.85 0.00	40.74 -0.27 0.00	43.09 -0.12 0.00	34.25 -0.11 0.00	28.34 -0.04 0.00	16.81 0.34 11.04	-2.49 0.21 28.21	-71.83 0.02 92.35
MID___RAQUETTE_HYD 23851	78.83 -1.88 0.00	21.65 -0.56 0.00	22.63 -0.56 0.00	20.74 -0.51 0.00	19.28 -0.43 -1.17	0.08 0.27 -9.13	13.17 -0.25 -2.42	-258.67 8.73 -197.04	47.06 -0.78 0.00	55.41 -1.44 0.00	50.39 -1.44 0.00	-3.76 -1.82 55.90	57.95 -2.82 16.12	51.41 -2.17 0.00	37.81 -1.55 0.01	-90.84 -1.44 123.89	62.19 -2.45 0.00	39.88 -1.13 0.00	42.34 -0.87 0.00	33.60 -0.76 0.00	27.71 -0.67 0.00	21.44 -0.37 5.68	7.86 -0.39 17.27	-36.47 -0.42 56.55
MILLIKEN___1 23584	84.51 3.59 -0.20	23.21 0.81 -0.19	23.99 0.77 -0.03	21.95 0.70 -0.01	23.55 0.63 -4.38	17.83 -0.35 -27.49	18.47 0.46 -7.01	44.84 -15.71 -524.99	49.16 1.32 0.00	58.20 1.36 0.00	53.58 1.75 0.00	61.36 2.02 -5.38	80.54 3.02 -0.62	55.83 2.26 0.00	41.06 1.69 0.00	74.03 1.34 -38.21	66.90 2.26 0.00	42.47 1.47 0.00	44.76 1.56 0.00	35.47 1.11 0.00	29.42 1.04 0.00	30.24 1.14 -1.60	27.18 1.00 -0.66	23.35 0.66 -2.18
MILLIKEN___2 23585	84.51 3.59 -0.20	23.21 0.81 -0.19	23.99 0.77 -0.03	21.95 0.70 -0.01	23.55 0.63 -4.38	17.83 -0.35 -27.49	18.47 0.46 -7.01	44.84 -15.71 -524.99	49.16 1.32 0.00	58.20 1.36 0.00	53.58 1.75 0.00	61.36 2.02 -5.38	80.54 3.02 -0.62	55.83 2.26 0.00	41.06 1.69 0.00	74.03 1.34 -38.21	66.90 2.26 0.00	42.47 1.47 0.00	44.76 1.56 0.00	35.47 1.11 0.00	29.42 1.04 0.00	30.24 1.14 -1.60	27.18 1.00 -0.66	23.35 0.66 -2.18
MILLIKEN___DIESEL 23629	84.51 3.59 -0.20	23.21 0.81 -0.19	23.99 0.77 -0.03	21.95 0.70 -0.01	23.55 0.63 -4.38	17.83 -0.35 -27.49	18.47 0.46 -7.01	44.84 -15.71 -524.99	49.16 1.32 0.00	58.20 1.36 0.00	53.58 1.75 0.00	61.36 2.02 -5.38	80.54 3.02 -0.62	55.83 2.26 0.00	41.06 1.69 0.00	74.03 1.34 -38.21	66.90 2.26 0.00	42.47 1.47 0.00	44.76 1.56 0.00	35.47 1.11 0.00	29.42 1.04 0.00	30.24 1.14 -1.60	27.18 1.00 -0.66	23.35 0.66 -2.18
MILLSEAT___LFGE 323607	80.47 -0.38 -0.13	21.62 -0.72 -0.13	22.30 -0.91 -0.02	20.39 -0.86 -0.01	21.57 -0.87 -3.90	17.10 0.31 -26.10	17.32 -0.41 -6.74	79.19 15.72 -527.91	48.52 0.67 0.00	58.85 2.00 0.00	53.84 2.01 0.00	106.79 3.42 -49.40	83.06 6.16 0.00	58.23 4.66 0.00	42.98 3.62 0.00	214.96 3.09 -177.39	70.64 6.00 0.00	44.53 3.52 0.00	46.21 3.00 0.00	36.54 2.18 0.00	30.00 1.62 0.00	30.60 1.53 -1.57	26.13 0.61 0.00	20.53 0.03 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	88.26 6.66 -0.88	25.03 1.97 -0.85	25.22 1.89 -0.14	22.99 1.70 -0.05	29.07 1.47 -9.05	31.11 -0.77 -41.20	21.79 1.10 -9.70	76.62 -46.53 -587.58	52.32 4.47 0.00	61.85 5.00 0.00	56.24 4.42 0.00	58.36 4.39 0.00	82.59 5.69 0.00	57.84 4.27 0.00	42.53 3.17 0.00	56.24 2.83 -18.93	69.43 4.79 0.00	44.10 3.10 0.00	46.31 3.11 0.00	36.95 2.59 0.00	30.58 2.20 0.00	30.62 2.09 -1.03	27.72 2.20 0.00	22.30 1.79 0.00
MODEL_CITY_ENERGY 24167	78.09 -2.77 -0.14	20.95 -1.40 -0.13	21.62 -1.59 -0.02	19.77 -1.48 -0.01	21.06 -1.43 -3.95	17.52 0.59 -26.25	16.97 -0.80 -6.77	98.92 32.99 -530.36	46.82 -1.03 0.00	56.90 0.06 0.00	52.27 0.44 0.00	117.36 1.37 -62.02	80.10 3.20 0.00	56.11 2.54 0.00	41.41 2.05 0.00	246.06 1.66 -209.92	67.98 3.33 0.00	42.83 1.82 0.00	44.43 1.22 0.00	35.16 0.80 0.00	28.96 0.58 0.00	29.51 0.44 -1.56	25.13 -0.39 0.00	19.75 -0.75 0.00
MODERN_LFGE___ 323580	78.09 -2.77 -0.14	20.95 -1.40 -0.13	21.62 -1.59 -0.02	19.77 -1.48 -0.01	21.06 -1.43 -3.95	17.52 0.59 -26.25	16.97 -0.80 -6.77	98.92 32.99 -530.36	46.82 -1.03 0.00	56.90 0.06 0.00	52.27 0.44 0.00	117.36 1.37 -62.02	80.10 3.20 0.00	56.11 2.54 0.00	41.41 2.05 0.00	246.06 1.66 -209.92	67.98 3.33 0.00	42.83 1.82 0.00	44.43 1.22 0.00	35.16 0.80 0.00	28.96 0.58 0.00	29.51 0.44 -1.56	25.13 -0.39 0.00	19.75 -0.75 0.00
MOHAWK_PAPER___DRP 24187	86.90 5.12 -1.06	24.75 1.52 -1.02	24.94 1.58 -0.17	22.76 1.46 -0.06	30.00 1.29 -10.16	34.00 -0.64 -43.96	21.87 0.69 -10.19	96.14 -26.24 -586.82	50.45 2.61 0.00	59.69 2.85 0.00	54.31 2.48 0.00	56.43 2.46 0.00	80.18 3.28 0.00	55.95 2.38 0.00	41.11 1.74 0.00	54.44 1.56 -18.40	67.46 2.82 0.00	42.90 1.89 0.00	45.31 2.10 0.00	36.12 1.76 0.00	29.76 1.38 0.00	29.83 1.33 -1.00	26.84 1.32 0.00	21.73 1.22 0.00
MONGAUP___HYD 23641	90.56 9.00 -0.84	25.57 2.55 -0.81	25.83 2.51 -0.13	23.56 2.27 -0.05	29.33 1.99 -8.80	30.19 -1.04 -40.54	21.94 1.37 -9.58	67.45 -55.25 -587.13	53.40 5.56 0.00	63.23 6.38 0.00	57.58 5.75 0.00	59.93 5.96 0.00	85.01 8.11 0.00	59.34 5.77 0.00	43.27 3.91 0.00	57.34 3.55 -19.31	70.95 6.30 0.00	45.03 4.02 0.00	47.33 4.12 0.00	37.97 3.61 0.00	31.36 2.98 0.00	31.40 2.85 -1.05	28.25 2.74 0.00	22.81 2.31 0.00
MONTAUK___DIESEL 23721	92.46 10.96 -0.78	26.17 3.11 -0.85	26.21 2.88 -0.14	24.07 2.78 -0.05	29.97 2.35 -9.07	41.40 -1.32 -52.04	29.87 2.00 -16.87	36.71 -89.89 -591.03	57.61 9.08 -0.69	68.92 10.82 -1.26	63.82 9.16 -2.84	62.88 8.91 0.00	89.93 13.03 0.00	63.21 9.63 0.00	46.59 7.23 0.00	59.91 6.53 -18.90	76.40 11.75 0.00	48.65 7.65 0.00	50.88 7.67 0.00	40.44 6.08 0.00	33.42 5.04 0.00	33.19 4.66 -1.03	29.95 4.43 0.00	23.79 3.29 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	89.01 7.41 -0.89	25.26 2.20 -0.85	25.43 2.10 -0.14	23.19 1.89 -0.05	29.24 1.62 -9.07	31.09 -0.84 -41.25	22.04 1.23 -9.82	70.63 -52.63 -587.70	52.91 5.07 0.00	62.52 5.68 0.00	56.91 5.08 0.00	59.01 5.04 0.00	83.48 6.58 0.00	58.51 4.94 0.00	43.00 3.64 0.00	56.61 3.23 -18.90	70.13 5.48 0.00	44.51 3.50 0.00	46.72 3.51 0.00	37.28 2.92 0.00	30.88 2.50 0.00	30.90 2.37 -1.03	28.01 2.50 0.00	22.54 2.04 0.00
MUNSVILLE_WIND_PWR 323609	89.19 8.09 -0.38	24.56 1.98 -0.36	25.34 2.10 -0.06	23.15 1.88 -0.02	25.82 1.59 -5.69	21.53 -0.88 -31.72	20.01 1.13 -7.89	37.87 -52.55 -554.85	53.56 5.72 0.00	63.91 7.07 0.00	58.74 6.91 0.00	64.30 7.37 -2.95	87.53 10.63 0.00	60.97 7.39 0.00	44.82 5.46 0.00	71.47 4.69 -32.30	73.08 8.44 0.00	46.29 5.29 0.00	48.49 5.29 0.00	38.37 4.01 0.00	31.64 3.25 0.00	31.82 2.94 -1.38	27.95 2.43 0.00	22.09 1.59 0.00
N SALMON___HYD 24042	78.85 -1.87 0.00	21.60 -0.61 0.00	22.60 -0.59 0.00	20.73 -0.52 0.00	18.99 -0.45 -0.90	-2.07 0.24 -7.00	12.63 -0.22 -1.86	-309.54 3.82 -151.08	47.56 -0.28 0.00	56.37 -0.48 0.00	51.44 -0.39 0.00	16.22 -0.52 37.23	65.39 -0.77 10.74	52.88 -0.69 0.00	38.85 -0.51 0.00	-28.75 -0.51 62.72	63.89 -0.75 0.00	40.68 -0.33 0.00	43.19 -0.02 0.00	34.27 -0.09 0.00	28.14 -0.24 0.00	24.40 -0.24 2.86	13.52 -0.49 11.50	-17.59 -0.43 37.66
N.E._GEN_SANDY PD 24062	101.96 5.93 -15.31	24.84 1.77 -0.86	25.13 1.78 -0.16	22.56 1.65 0.33	29.73 1.47 -9.72	33.74 -0.77 -43.83	31.48 0.94 -19.55	86.05 -36.50 -586.99	49.56 3.52 1.80	58.16 3.73 2.42	44.96 3.15 10.02	56.99 3.03 0.00	76.85 3.85 3.90	56.34 2.77 0.00	41.36 2.00 0.00	54.58 1.74 -18.36	67.66 3.02 0.00	43.02 2.02 0.00	45.47 2.26 0.00	36.34 1.98 0.00	28.54 1.55 1.39	28.61 1.55 0.44	26.09 1.69 1.11	20.76 1.54 1.28
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	88.32 6.74 -0.87	25.02 1.98 -0.83	25.21 1.88 -0.14	22.98 1.68 -0.05	28.97 1.46 -8.96	30.88 -0.77 -40.96	21.72 1.07 -9.66	77.78 -45.20 -587.42	52.25 4.41 0.00	61.80 4.95 0.00	56.22 4.39 0.00	58.39 4.42 0.00	82.61 5.71 0.00	57.84 4.27 0.00	42.54 3.18 0.00	56.43 2.88 -19.07	69.55 4.91 0.00	44.21 3.20 0.00	46.42 3.21 0.00	37.01 2.65 0.00	30.62 2.23 0.00	30.65 2.11 -1.04	27.72 2.21 0.00	22.28 1.78 0.00
NARROWS_GT1_1 24228	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NARROWS_GT1_2 24229	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NARROWS_GT1_3 24230	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NARROWS_GT1_4 24231	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NARROWS_GT1_5 24232	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NARROWS_GT1_6 24233	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NARROWS_GT1_7 24234	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NARROWS_GT1_8 24235	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NARROWS_GT2_1 24236	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NARROWS_GT2_2 24237	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00



NARROWS_GT2_3 24238	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NARROWS_GT2_4 24239	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NARROWS_GT2_5 24240	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NARROWS_GT2_6 24241	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NARROWS_GT2_7 24242	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NARROWS_GT2_8 24243	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.33 5.69 0.00	44.62 3.62 0.00	46.86 3.65 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	88.50 6.82 -0.96	25.10 1.97 -0.91	25.33 1.99 -0.15	23.11 1.81 -0.05	29.63 1.58 -9.49	32.18 -0.82 -42.31	21.93 1.04 -9.90	79.17 -43.88 -587.49	52.27 4.42 0.00	61.86 5.02 0.00	56.29 4.46 0.00	58.49 4.52 0.00	83.09 6.19 0.00	58.11 4.54 0.00	42.73 3.37 0.00	56.10 3.02 -18.60	70.03 5.39 0.00	44.51 3.50 0.00	46.81 3.61 0.00	37.29 2.93 0.00	30.81 2.42 0.00	30.79 2.28 -1.01	27.71 2.19 0.00	22.27 1.76 0.00
NEG CAPITAL___MECHNVIL 23645	88.77 6.97 -1.09	25.24 1.98 -1.04	25.40 2.03 -0.17	23.18 1.88 -0.06	30.57 1.69 -10.34	34.17 -0.88 -44.36	22.29 1.05 -10.25	80.14 -41.26 -585.83	51.99 4.15 0.00	61.53 4.68 0.00	56.00 4.17 0.00	58.23 4.27 0.00	82.90 6.01 0.00	57.87 4.30 0.00	42.55 3.19 0.00	56.01 2.85 -18.68	69.97 5.33 0.00	44.52 3.51 0.00	47.04 3.83 0.00	37.48 3.12 0.00	30.84 2.46 0.00	30.90 2.38 -1.02	27.70 2.18 0.00	22.33 1.83 0.00
NEG CENTRAL_HIGH_ACRES 23767	79.47 -1.35 -0.11	21.66 -0.66 -0.11	22.42 -0.78 -0.02	20.51 -0.74 -0.01	21.62 -0.68 -3.76	16.56 0.27 -25.61	17.35 -0.28 -6.64	61.05 11.00 -514.49	47.74 -0.10 0.00	57.38 0.54 0.00	52.71 0.89 0.00	55.31 1.34 0.00	79.28 2.38 0.00	55.52 1.95 0.00	41.11 1.75 0.00	66.51 1.54 -30.49	67.68 3.04 0.00	42.83 1.82 0.00	44.74 1.54 0.00	35.41 1.04 0.00	29.19 0.81 0.00	29.79 0.69 -1.60	25.77 0.25 0.00	20.39 -0.11 0.00
NEG CENTRAL___DRP 24199	82.22 1.38 -0.13	22.55 0.21 -0.12	23.36 0.15 -0.02	21.38 0.13 -0.01	22.51 0.13 -3.83	16.29 -0.10 -25.70	17.81 0.18 -6.64	37.99 -9.43 -511.85	49.13 1.29 0.00	58.55 1.70 0.00	53.60 1.78 0.00	58.42 2.20 -2.26	80.96 3.41 -0.65	56.27 2.69 0.00	41.56 2.19 0.00	67.94 1.81 -31.64	67.95 3.31 0.00	43.06 2.05 0.00	45.15 1.94 0.00	35.68 1.32 0.00	29.50 1.12 0.00	30.19 1.03 -1.66	27.03 0.81 -0.70	23.28 0.50 -2.28
NEG CENTRAL___INDECK 23768	85.53 4.64 -0.18	23.20 0.82 -0.17	23.89 0.68 -0.03	21.85 0.60 -0.01	23.32 0.56 -4.22	17.43 -0.32 -27.07	18.44 0.51 -6.94	36.84 -25.52 -526.80	50.99 3.15 0.00	59.26 2.41 0.00	52.69 0.86 0.00	65.22 1.37 -9.88	79.21 2.32 0.00	55.56 1.99 0.00	40.99 1.62 0.00	96.26 1.33 -60.45	67.07 2.43 0.00	42.41 1.41 0.00	44.44 1.23 0.00	35.20 0.84 0.00	29.09 0.71 0.00	30.54 1.50 -1.55	27.53 2.01 0.00	21.75 1.25 0.00
NEG CENTRAL___SENECA 23627	82.89 2.03 -0.14	22.72 0.38 -0.13	23.53 0.32 -0.02	21.53 0.28 -0.01	22.77 0.28 -3.95	16.67 -0.17 -26.15	18.02 0.29 -6.74	37.36 -14.97 -516.77	49.83 1.99 0.00	59.30 2.45 0.00	54.27 2.44 0.00	56.90 2.94 0.00	81.36 4.47 0.00	57.07 3.50 0.00	42.25 2.88 0.00	67.45 2.35 -30.62	68.91 4.27 0.00	43.67 2.66 0.00	45.73 2.52 0.00	36.09 1.72 0.00	29.86 1.48 0.00	30.44 1.33 -1.61	26.60 1.09 0.00	21.19 0.69 0.00
NEG CENTRAL___STATE_STREET 24147	82.93 2.09 -0.12	22.74 0.41 -0.12	23.57 0.36 -0.02	21.57 0.32 -0.01	22.64 0.29 -3.80	16.07 -0.18 -25.56	17.86 0.26 -6.61	35.19 -10.09 -509.71	49.04 1.20 0.00	58.46 1.62 0.00	53.62 1.79 0.00	58.56 2.15 -2.45	80.94 3.34 -0.70	56.10 2.52 0.00	41.32 1.96 0.00	68.45 1.69 -32.29	67.73 3.09 0.00	42.97 1.97 0.00	45.15 1.94 0.00	35.72 1.36 0.00	29.53 1.15 0.00	30.31 1.13 -1.69	27.19 0.92 -0.76	23.58 0.60 -2.47
NEG MILLWOOD___DRP 24198	89.25 7.63 -0.90	25.29 2.21 -0.87	25.47 2.14 -0.14	23.21 1.92 -0.05	29.37 1.66 -9.17	31.31 -0.86 -41.49	21.96 1.22 -9.75	70.86 -52.35 -587.64	52.96 5.12 0.00	62.65 5.81 0.00	57.00 5.17 0.00	59.21 5.24 0.00	83.85 6.96 0.00	58.75 5.17 0.00	43.20 3.84 0.00	56.72 3.43 -18.82	70.61 5.97 0.00	44.83 3.82 0.00	47.08 3.87 0.00	37.52 3.16 0.00	31.03 2.64 0.00	31.01 2.49 -1.02	28.03 2.52 0.00	22.53 2.02 0.00
NEG NORTH_FLCN_SEA 23793	78.69 -2.03 0.00	21.53 -0.68 0.00	22.53 -0.66 0.00	20.68 -0.56 0.00	18.84 -0.47 -9.77	-3.09 0.24 -5.98	12.32 -0.26 -1.59	-330.94 4.35 -129.15	47.63 -0.21 0.00	56.49 -0.35 0.00	51.66 -0.17 0.00	25.39 -0.26 28.32	68.32 -0.41 8.17	53.13 -0.44 0.00	38.97 -0.39 0.00	0.58 -0.36 33.53	64.05 -0.59 0.00	40.70 -0.31 0.00	43.26 0.05 0.00	34.39 0.03 0.00	28.17 -0.21 0.00	25.63 -0.36 1.51	16.10 -0.66 8.75	-8.63 -0.50 28.64

NEG NORTH_KES_CHATEGAY 23792	77.97 -2.74 0.00	21.37 -0.84 0.00	22.38 -0.81 0.00	20.53 -0.72 0.00	18.72 -0.63 -0.80	-2.72 0.32 -6.28	12.32 -0.33 -1.67	-320.81 8.03 -135.60	47.06 -0.78 0.00	55.87 -0.97 0.00	51.04 -0.79 0.00	22.11 -0.92 30.93	66.68 -1.29 8.92	52.54 -1.03 0.00	38.55 -0.81 0.00	-8.41 -0.77 42.12	63.29 -1.35 0.00	40.23 -0.77 0.00	42.71 -0.50 0.00	33.94 -0.42 0.00	27.83 -0.55 0.00	24.94 -0.65 1.91	15.02 -0.94 9.56	-11.51 -0.72 31.29
NEG NORTH___ALICE_FALLS 23915	78.82 -1.90 0.00	21.57 -0.65 0.00	22.57 -0.62 0.00	20.70 -0.54 0.00	18.86 -0.47 -0.79	-2.92 0.23 -6.16	12.42 -0.20 -1.63	-329.58 1.89 -132.97	47.83 -0.01 0.00	56.73 -0.11 0.00	51.85 0.02 0.00	24.11 0.01 29.87	68.21 -0.07 8.61	53.37 -0.20 0.00	39.24 -0.12 0.00	-4.20 -0.05 38.63	64.42 -0.22 0.00	41.01 0.00 0.00	43.55 0.35 0.00	34.58 0.22 0.00	28.36 -0.02 0.00	25.62 -0.13 1.75	15.79 -0.50 9.23	-10.10 -0.39 30.21
NEG NORTH___LWR_SARANAC 23913	78.82 -1.90 0.00	21.57 -0.65 0.00	22.57 -0.62 0.00	20.70 -0.54 0.00	18.86 -0.47 -0.79	-2.92 0.23 -6.16	12.42 -0.20 -1.63	-329.58 1.89 -132.97	47.83 -0.01 0.00	56.73 -0.11 0.00	51.85 0.02 0.00	24.11 0.01 29.87	68.21 -0.07 8.61	53.37 -0.20 0.00	39.24 -0.12 0.00	-4.20 -0.05 38.63	64.42 -0.22 0.00	41.01 0.00 0.00	43.55 0.35 0.00	34.58 0.22 0.00	28.36 -0.02 0.00	25.62 -0.13 1.75	15.79 -0.50 9.23	-10.10 -0.39 30.21
NEG NORTH___PLATTSBURG 23628	78.82 -1.90 0.00	21.57 -0.65 0.00	22.57 -0.62 0.00	20.70 -0.54 0.00	18.86 -0.47 -0.79	-2.92 0.23 -6.16	12.42 -0.20 -1.63	-329.58 1.89 -132.97	47.83 -0.01 0.00	56.73 -0.11 0.00	51.85 0.02 0.00	24.11 0.01 29.87	68.21 -0.07 8.61	53.37 -0.20 0.00	39.24 -0.12 0.00	-4.20 -0.05 38.63	64.42 -0.22 0.00	41.01 0.00 0.00	43.55 0.35 0.00	34.58 0.22 0.00	28.36 -0.02 0.00	25.62 -0.13 1.75	15.79 -0.50 9.23	-10.10 -0.39 30.21
NEG WEST_LEA_LOCKPORT 23791	79.22 -1.63 -0.14	21.25 -1.10 -0.13	21.91 -1.30 -0.02	20.03 -1.23 -0.01	21.30 -1.19 -3.94	17.38 0.48 -26.22	17.08 -0.67 -6.77	96.36 27.41 -533.38	47.37 -0.47 0.00	57.48 0.64 0.00	52.74 0.91 0.00	122.60 1.96 -66.67	80.92 4.03 0.00	56.73 3.15 0.00	41.86 2.50 0.00	270.11 2.06 -233.57	68.72 4.08 0.00	43.30 2.30 0.00	44.92 1.71 0.00	35.55 1.20 0.00	29.26 0.88 0.00	29.85 0.79 -1.57	25.45 -0.06 0.00	20.05 -0.45 0.00
NEG WEST___LANCASTR 23811	83.12 2.24 -0.16	22.29 -0.08 -0.15	22.92 -0.29 -0.03	20.96 -0.29 -0.01	22.41 -0.24 -4.11	17.51 0.08 -26.75	17.78 -0.08 -6.87	81.67 -1.30 -547.41	49.87 2.03 0.00	60.25 3.41 0.00	55.24 3.41 0.00	148.22 4.46 -89.79	83.62 6.73 0.00	58.51 4.94 0.00	43.15 3.79 0.00	364.76 3.24 -327.04	70.72 6.08 0.00	44.57 3.56 0.00	46.35 3.14 0.00	36.70 2.34 0.00	30.35 1.97 0.00	30.85 1.80 -1.55	26.53 1.02 0.00	20.95 0.45 0.00
NEG_PENN_ALLEGHNY 23528	84.75 3.73 -0.30	23.32 0.82 -0.29	24.03 0.79 -0.05	21.99 0.73 -0.02	24.37 0.69 -5.13	20.29 -0.34 -29.95	18.98 0.47 -7.53	58.15 -22.09 -544.68	50.39 2.55 0.00	59.98 3.13 0.00	54.76 2.93 0.00	62.49 3.25 -5.27	81.32 4.42 0.00	56.75 3.18 0.00	41.73 2.37 0.00	80.76 2.09 -44.20	68.38 3.74 0.00	43.30 2.29 0.00	45.37 2.16 0.00	36.02 1.66 0.00	29.84 1.45 0.00	30.35 1.41 -1.44	26.67 1.15 0.00	21.34 0.84 0.00
NEG___GEN_MONROE 24207	80.98 0.14 -0.12	21.93 -0.39 -0.11	22.64 -0.56 -0.02	20.69 -0.56 -0.01	21.77 -0.57 -3.79	16.64 0.20 -25.75	17.47 -0.19 -6.67	58.03 6.32 -516.14	48.78 0.94 0.00	59.11 2.27 0.00	54.48 2.65 0.00	64.04 3.75 -6.33	83.42 6.52 0.00	58.58 5.01 0.00	43.30 3.94 0.00	82.76 3.42 -44.86	71.24 6.60 0.00	44.97 3.96 0.00	46.78 3.57 0.00	36.94 2.58 0.00	30.37 1.99 0.00	30.85 1.77 -1.58	26.55 1.03 0.00	20.84 0.34 0.00
NEPA___ENERGY 23901	82.38 1.46 -0.20	22.22 -0.19 -0.19	22.85 -0.37 -0.03	20.92 -0.34 -0.01	22.74 -0.21 -4.41	18.49 0.11 -27.69	17.97 -0.08 -7.07	67.03 -1.11 -532.57	49.13 1.29 0.00	58.89 2.05 0.00	53.73 1.90 0.00	69.99 2.62 -13.40	80.29 3.40 0.00	56.08 2.51 0.00	41.29 1.93 0.00	110.04 1.64 -73.92	67.49 2.85 0.00	42.59 1.58 0.00	44.42 1.22 0.00	35.39 1.03 0.00	29.35 0.97 0.00	29.91 0.88 -1.52	25.89 0.38 0.00	20.60 0.10 0.00
NEVERSINK___HYD 23608	86.34 4.80 -0.82	24.44 1.44 -0.78	24.67 1.35 -0.13	22.50 1.21 -0.05	28.21 1.04 -8.63	30.20 -0.54 -40.06	21.29 0.80 -9.49	86.22 -34.94 -585.60	51.29 3.45 0.00	60.74 3.89 0.00	55.30 3.48 0.00	57.46 3.49 0.00	81.51 4.62 0.00	57.08 3.51 0.00	41.98 2.62 0.00	56.51 2.37 -19.66	68.64 4.00 0.00	43.63 2.62 0.00	45.83 2.62 0.00	36.51 2.15 0.00	30.20 1.81 0.00	30.25 1.68 -1.07	27.27 1.76 0.00	21.85 1.35 0.00
NEWTON___FALLS_HYD 23847	80.13 -0.59 0.00	21.97 -0.24 0.00	22.92 -0.27 0.00	21.01 -0.24 0.00	20.03 -0.20 -1.69	3.97 0.12 -13.17	14.42 -0.07 -3.50	-179.37 0.92 -284.14	47.96 0.11 0.00	56.73 -0.11 0.01	51.67 -0.16 0.00	-37.77 -0.45 91.30	49.50 -1.06 26.33	52.68 -0.89 0.00	38.76 -0.59 0.01	-205.88 -0.56 239.80	63.79 -0.85 0.00	40.74 -0.27 0.00	43.09 -0.12 0.00	34.25 -0.11 0.00	28.34 -0.04 0.00	16.81 0.34 11.04	-2.49 0.21 28.21	-71.83 0.02 92.35
NIAGARA_115E_LBMP 323715	77.49 -3.37 -0.14	20.79 -1.56 -0.13	21.46 -1.75 -0.02	19.62 -1.63 -0.01	20.94 -1.56 -3.95	17.61 0.65 -26.27	16.90 -0.87 -6.78	101.94 36.23 -530.15	46.48 -1.36 0.00	56.49 -0.36 0.00	51.92 0.09 0.00	117.72 0.97 -62.79	79.48 2.58 0.00	55.66 2.08 0.00	41.07 1.71 0.00	245.58 1.36 -209.74	67.42 2.78 0.00	42.47 1.46 0.00	44.05 0.85 0.00	34.86 0.50 0.00	28.74 0.36 0.00	29.28 0.22 -1.56	24.91 -0.60 0.00	19.57 -0.93 0.00
NIAGARA_115W_LBMP 323714	77.88 -2.98 -0.14	20.95 -1.40 -0.13	21.60 -1.61 -0.02	19.75 -1.50 -0.01	21.06 -1.44 -3.96	17.57 0.60 -26.28	16.99 -0.78 -6.78	86.33 33.03 -517.73	46.71 -1.13 0.00	56.92 0.07 0.00	52.34 0.51 0.00	111.63 1.26 -56.40	79.84 2.95 0.00	55.91 2.33 0.00	41.25 1.89 0.00	200.80 1.51 -164.81	67.68 3.04 0.00	42.66 1.66 0.00	44.28 1.08 0.00	34.89 0.53 0.00	28.79 0.41 0.00	29.30 0.24 -1.56	25.02 -0.50 0.00	19.64 -0.86 0.00
NIAGARA_230_LBMP 323716	78.28 -2.58 -0.14	21.07 -1.27 -0.13	21.73 -1.48 -0.02	19.88 -1.38 -0.01	21.17 -1.32 -3.95	17.49 0.56 -26.24	17.06 -0.71 -6.77	76.46 29.71 -511.19	46.95 -0.89 0.00	57.01 0.16 0.00	52.38 0.55 0.00	17.53 1.32 37.77	79.86 2.97 0.00	55.90 2.33 0.00	41.23 1.87 0.00	-53.24 1.50 89.23	67.67 3.02 0.00	42.66 1.66 0.00	44.29 1.09 0.00	35.03 0.67 0.00	28.91 0.53 0.00	29.44 0.37 -1.56	25.21 -0.30 0.00	19.81 -0.69 0.00
NIAGARA____ 23760	77.96 -2.90 -0.14	20.95 -1.39 -0.13	21.63 -1.59 -0.02	19.77 -1.48 -0.01	21.08 -1.42 -3.95	17.54 0.60 -26.26	16.99 -0.77 -6.78	85.15 32.11 -517.47	46.77 -1.07 0.00	56.83 -0.01 0.00	52.23 0.40 0.00	56.12 1.21 -0.95	79.73 2.83 0.00	55.81 2.24 0.00	41.18 1.82 0.00	88.19 1.44 -52.28	67.57 2.93 0.00	42.59 1.58 0.00	44.22 1.01 0.00	34.97 0.60 0.00	28.85 0.46 0.00	29.37 0.31 -1.56	25.08 -0.43 0.00	19.71 -0.79 0.00

NINE_MILE_1 23575	79.50 -1.28 -0.06	21.84 -0.43 -0.06	22.72 -0.48 -0.01	20.80 -0.45 0.00	21.38 -0.39 -3.23	14.02 0.18 -23.15	16.84 -0.21 -6.06	23.20 8.92 -478.72	46.99 -0.85 0.00	55.99 -0.85 0.00	51.14 -0.69 0.00	53.38 -0.59 0.00	76.21 -0.68 0.00	53.15 -0.42 0.00	39.09 -0.27 0.00	63.28 -0.21 -29.01	64.22 -0.42 0.00	40.71 -0.30 0.00	42.79 -0.42 0.00	33.98 -0.38 0.00	28.09 -0.29 0.00	28.80 -0.28 -1.58	25.22 -0.29 0.00	20.23 -0.27 0.00
NINE_MILE_2 23744	79.50 -1.28 -0.06	21.84 -0.43 -0.06	22.72 -0.48 -0.01	20.80 -0.44 0.00	21.38 -0.39 -3.22	13.99 0.18 -23.13	16.83 -0.21 -6.05	22.65 8.93 -478.16	46.99 -0.85 0.00	56.00 -0.84 0.00	51.14 -0.68 0.00	53.38 -0.59 0.00	76.21 -0.68 0.00	53.15 -0.42 0.00	39.09 -0.27 0.00	63.27 -0.22 -29.01	64.22 -0.42 0.00	40.71 -0.30 0.00	42.79 -0.42 0.00	33.98 -0.38 0.00	28.09 -0.29 0.00	28.79 -0.28 -1.58	25.22 -0.29 0.00	20.24 -0.26 0.00
NM_CAPITAL___DRP 24208	86.37 4.60 -1.06	24.63 1.40 -1.01	24.82 1.47 -0.17	22.66 1.36 -0.06	29.87 1.21 -10.12	33.96 -0.59 -43.86	21.74 0.58 -10.17	100.97 -21.62 -587.03	49.95 2.11 0.00	59.09 2.24 0.00	53.74 1.92 0.00	55.80 1.83 0.00	79.25 2.36 0.00	55.28 1.71 0.00	40.59 1.23 0.00	53.93 1.10 -18.35	66.58 1.94 0.00	42.33 1.33 0.00	44.69 1.48 0.00	35.64 1.28 0.00	29.38 0.99 0.00	29.46 0.97 -1.00	26.54 1.02 0.00	21.51 1.01 0.00
NM_CENTRAL___DRP 24181	81.75 0.95 -0.09	22.42 0.13 -0.08	23.28 0.08 -0.01	21.31 0.05 0.00	22.16 0.05 -3.56	15.61 -0.05 -24.98	17.58 0.08 -6.51	41.48 -4.48 -510.40	48.50 0.66 0.00	57.88 1.04 0.00	52.95 1.12 0.00	59.10 1.39 -3.74	80.19 2.22 -1.08	55.23 1.66 0.00	40.67 1.30 0.00	72.52 1.18 -36.86	66.80 2.16 0.00	42.33 1.33 0.00	44.42 1.21 0.00	35.23 0.87 0.00	29.14 0.76 0.00	30.13 0.73 -1.90	27.22 0.55 -1.16	24.63 0.34 -3.78
NM_FRONTIER___DRP 24179	77.88 -2.98 -0.14	20.95 -1.40 -0.13	21.60 -1.61 -0.02	19.75 -1.50 -0.01	21.06 -1.44 -3.96	17.57 0.60 -26.28	16.99 -0.78 -6.78	86.33 33.03 -517.73	46.71 -1.13 0.00	56.92 0.07 0.00	52.34 0.51 0.00	111.63 1.26 -56.40	79.84 2.95 0.00	55.91 2.33 0.00	41.25 1.89 0.00	200.80 1.51 -164.81	67.68 3.04 0.00	42.66 1.66 0.00	44.28 1.08 0.00	34.89 0.53 0.00	28.79 0.41 0.00	29.30 0.24 -1.56	25.02 -0.50 0.00	19.64 -0.86 0.00
NM_ST_REGIS___HYD 24053	78.73 -1.99 0.00	21.61 -0.60 0.00	22.59 -0.60 0.00	20.71 -0.54 0.00	19.20 -0.46 -1.11	-0.35 0.28 -8.69	13.04 -0.25 -2.31	-268.95 7.91 -187.58	47.14 -0.70 0.00	55.61 -1.24 0.00	50.62 -1.21 0.00	0.38 -1.53 52.06	59.52 -2.36 15.01	51.74 -1.84 0.00	38.04 -1.31 0.01	-78.06 -1.24 111.29	62.56 -2.08 0.00	40.04 -0.97 0.00	42.51 -0.69 0.00	33.74 -0.62 0.00	27.79 -0.59 0.00	22.03 -0.37 5.10	8.99 -0.44 16.09	-32.60 -0.44 52.66
NORTHPORT___1 23551	88.87 7.39 -0.77	25.25 2.19 -0.84	25.29 1.96 -0.14	23.21 1.92 -0.05	29.21 1.59 -9.07	41.80 -0.92 -52.04	29.26 1.40 -16.87	66.49 -60.11 -591.03	54.18 5.65 -0.69	64.58 6.48 -1.26	59.77 5.10 -2.84	58.78 4.81 0.00	83.83 6.94 0.00	58.83 5.25 0.00	43.31 3.95 0.00	56.91 3.53 -18.90	70.54 5.90 0.00	44.94 3.93 0.00	46.99 3.78 0.00	37.81 3.45 0.00	31.29 2.91 0.00	31.25 2.72 -1.03	28.44 2.92 0.00	22.74 2.24 0.00
NORTHPORT___2 23552	88.87 7.39 -0.77	25.25 2.19 -0.84	25.29 1.96 -0.14	23.21 1.92 -0.05	29.21 1.59 -9.07	41.80 -0.92 -52.04	29.26 1.40 -16.87	66.49 -60.11 -591.03	54.18 5.65 -0.69	64.58 6.48 -1.26	59.77 5.10 -2.84	58.78 4.81 0.00	83.83 6.94 0.00	58.83 5.25 0.00	43.31 3.95 0.00	56.91 3.53 -18.90	70.54 5.90 0.00	44.94 3.93 0.00	46.99 3.78 0.00	37.81 3.45 0.00	31.29 2.91 0.00	31.25 2.72 -1.03	28.44 2.92 0.00	22.74 2.24 0.00
NORTHPORT___3 23553	89.23 7.74 -0.77	25.34 2.28 -0.84	25.38 2.06 -0.14	23.28 1.98 -0.05	29.28 1.66 -9.07	41.78 -0.94 -52.04	29.31 1.45 -16.87	64.26 -62.34 -591.03	54.40 5.88 -0.69	64.87 6.77 -1.26	59.97 5.31 -2.84	58.98 5.02 0.00	84.15 7.26 0.00	59.05 5.48 0.00	43.52 4.16 0.00	57.11 3.73 -18.90	70.88 6.24 0.00	45.17 4.16 0.00	47.22 4.02 0.00	37.93 3.57 0.00	31.38 3.00 0.00	31.33 2.80 -1.03	28.48 2.97 0.00	22.78 2.28 0.00
NORTHPORT___4 23650	89.23 7.74 -0.77	25.34 2.28 -0.84	25.38 2.06 -0.14	23.28 1.98 -0.05	29.28 1.66 -9.07	41.78 -0.94 -52.04	29.31 1.45 -16.87	64.26 -62.34 -591.03	54.40 5.88 -0.69	64.87 6.77 -1.26	59.97 5.31 -2.84	58.98 5.02 0.00	84.15 7.26 0.00	59.05 5.48 0.00	43.52 4.16 0.00	57.11 3.73 -18.90	70.88 6.24 0.00	45.17 4.16 0.00	47.22 4.02 0.00	37.93 3.57 0.00	31.38 3.00 0.00	31.33 2.80 -1.03	28.48 2.97 0.00	22.78 2.28 0.00
NORTHPORT___IC 23718	88.87 7.39 -0.77	25.25 2.19 -0.84	25.29 1.96 -0.14	23.21 1.92 -0.05	29.21 1.59 -9.07	41.80 -0.92 -52.04	29.26 1.40 -16.87	66.49 -60.11 -591.03	54.18 5.65 -0.69	64.58 6.48 -1.26	59.77 5.10 -2.84	58.78 4.81 0.00	83.83 6.94 0.00	58.83 5.25 0.00	43.31 3.95 0.00	56.91 3.53 -18.90	70.54 5.90 0.00	44.94 3.93 0.00	46.99 3.78 0.00	37.81 3.45 0.00	31.29 2.91 0.00	31.25 2.72 -1.03	28.44 2.92 0.00	22.74 2.24 0.00
NPX_GEN_1385_PROXY 323591	88.87 7.38 -0.77	22.43 2.02 1.81	25.12 1.79 -0.14	23.20 1.91 -0.05	29.08 1.46 -9.07	41.82 -0.91 -52.04	-60.11 1.07 72.17	79.10 -47.49 -591.03	52.71 4.18 -0.69	58.73 4.74 2.86	53.28 3.51 2.05	57.39 3.42 0.00	77.95 4.95 3.90	31.93 3.56 25.20	42.06 2.70 0.00	55.94 2.56 -18.90	68.52 3.87 0.00	43.65 2.64 0.00	45.27 2.47 0.40	37.19 2.83 0.00	30.63 2.24 0.00	30.46 1.94 -1.03	28.10 2.58 0.00	22.48 1.97 0.00
NPX_GEN_CSC 323557	87.84 6.34 -0.78	22.32 1.90 1.80	24.97 1.64 -0.14	22.91 1.62 -0.05	28.93 1.31 -9.07	41.94 -0.78 -52.04	29.17 1.30 -16.87	71.25 -55.34 -591.03	53.68 5.15 -0.69	64.10 5.84 -1.41	59.24 4.58 -2.84	58.06 4.09 0.00	79.12 6.13 3.90	58.31 4.74 0.00	42.93 3.57 0.00	56.61 3.23 -18.90	70.01 5.36 0.00	44.61 3.60 0.00	46.75 3.54 0.00	37.61 3.24 0.00	31.14 2.76 0.00	31.13 2.60 -1.03	28.26 2.75 0.00	22.58 2.08 0.00
NSINS_S_GLNS_FALLS 23858	90.00 8.19 -1.09	25.58 2.33 -1.04	25.75 2.40 -0.17	23.53 2.23 -0.06	30.85 2.00 -10.30	33.90 -1.06 -44.28	22.50 1.27 -10.24	70.95 -50.56 -585.95	52.85 5.01 0.00	62.55 5.70 0.00	56.86 5.03 0.00	59.12 5.15 0.00	84.14 7.24 0.00	58.73 5.15 0.00	43.16 3.80 0.00	56.49 3.34 -18.67	70.93 6.29 0.00	45.15 4.14 0.00	47.79 4.59 0.00	38.11 3.75 0.00	31.32 2.94 0.00	31.40 2.89 -1.01	28.16 2.64 0.00	22.71 2.21 0.00
NUCOR_STEEL___DRP 24197	82.34 1.51 -0.12	22.60 0.27 -0.11	23.43 0.22 -0.02	21.44 0.19 -0.01	22.48 0.17 -3.76	15.98 -0.12 -25.41	17.74 0.17 -6.58	37.00 -6.85 -508.29	48.67 0.83 0.00	58.00 1.16 0.00	53.15 1.33 0.00	58.10 1.63 -2.51	80.20 2.58 -0.72	55.51 1.94 0.00	40.86 1.50 0.00	68.29 1.28 -32.53	66.96 2.31 0.00	42.48 1.47 0.00	44.63 1.42 0.00	35.36 1.00 0.00	29.24 0.86 0.00	30.05 0.86 -1.70	26.97 0.68 -0.77	23.46 0.42 -2.53

NYISO_LBMP_REFERENCE 24008	80.72 0.00 0.00	22.21 0.00 0.00	23.19 0.00 0.00	21.24 0.00 0.00	18.55 0.00 0.00	-9.32 0.00 0.00	10.99 0.00 0.00	-464.44 0.00 0.00	47.84 0.00 0.00	56.85 0.00 0.00	51.83 0.00 0.00	53.97 0.00 0.00	76.90 0.00 0.00	53.57 0.00 0.00	39.36 0.00 0.00	34.48 0.00 0.00	64.64 0.00 0.00	41.01 0.00 0.00	43.21 0.00 0.00	34.36 0.00 0.00	28.38 0.00 0.00	27.50 0.00 0.00	25.52 0.00 0.00	20.50 0.00 0.00
NYPA_BRENTWD____GT 24164	89.62 8.11 -0.80	25.44 2.38 -0.85	25.47 2.15 -0.14	23.36 2.07 -0.05	29.35 1.74 -9.07	41.74 -0.98 -52.04	29.34 1.48 -16.87	62.87 -63.73 -591.03	54.58 6.05 -0.69	65.08 6.98 -1.26	60.36 5.70 -2.84	59.45 5.48 0.00	84.79 7.89 0.00	59.50 5.93 0.00	43.76 4.40 0.00	57.25 3.88 -18.90	71.21 6.57 0.00	45.35 4.35 0.00	47.42 4.21 0.00	38.14 3.78 0.00	31.66 3.28 0.00	31.61 3.09 -1.03	28.72 3.20 0.00	22.94 2.43 0.00
NYPA_GOWANUS____GT5 24156	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.31 5.67 0.00	44.61 3.61 0.00	46.85 3.64 0.00	37.38 3.01 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NYPA_GOWANUS____GT6 24157	89.60 8.00 -0.89	25.47 2.41 -0.85	25.63 2.30 -0.14	23.35 2.06 -0.05	29.36 1.74 -9.07	31.03 -0.90 -41.25	22.13 1.33 -9.81	67.16 -56.10 -587.70	53.23 5.38 0.00	62.81 5.96 0.00	57.22 5.39 0.00	59.34 5.38 0.00	83.84 6.94 0.00	58.85 5.27 -0.01	43.25 3.88 0.00	56.74 3.36 -18.90	70.31 5.67 0.00	44.61 3.61 0.00	46.85 3.64 0.00	37.38 3.01 0.00	31.00 2.61 0.00	31.02 2.50 -1.03	28.16 2.64 0.00	22.64 2.14 0.00
NYPA_HARLEM__RVR__GT1 24160	88.94 7.33 -0.89	25.29 2.22 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.23 1.61 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.44 -54.81 -587.68	53.05 5.21 0.00	62.45 5.61 0.00	57.02 5.19 0.00	58.99 5.02 0.00	83.46 6.56 0.00	58.54 4.96 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.89 5.24 0.00	44.41 3.40 0.00	46.57 3.37 0.00	37.24 2.88 0.00	30.87 2.49 0.00	30.89 2.37 -1.03	28.10 2.58 0.00	22.64 2.14 0.00
NYPA_HARLEM__RVR__GT2 24161	88.94 7.33 -0.89	25.29 2.22 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.23 1.61 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.44 -54.81 -587.68	53.05 5.21 0.00	62.45 5.61 0.00	57.02 5.19 0.00	58.99 5.02 0.00	83.46 6.56 0.00	58.54 4.96 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.89 5.24 0.00	44.41 3.40 0.00	46.57 3.37 0.00	37.24 2.88 0.00	30.87 2.49 0.00	30.89 2.37 -1.03	28.10 2.58 0.00	22.64 2.14 0.00
NYPA_KENT____GT 24152	89.46 7.85 -0.89	25.43 2.37 -0.85	25.59 2.26 -0.14	23.32 2.03 -0.05	29.34 1.72 -9.07	31.05 -0.89 -41.25	22.11 1.31 -9.81	67.13 -56.13 -587.70	53.21 5.37 0.00	62.79 5.94 0.00	57.22 5.39 0.00	59.31 5.34 0.00	83.83 6.93 0.00	58.84 5.26 -0.01	43.23 3.87 0.00	56.72 3.34 -18.90	70.27 5.63 0.00	44.61 3.60 0.00	46.84 3.63 0.00	37.38 3.02 0.00	31.00 2.61 0.00	31.02 2.49 -1.03	28.15 2.64 0.00	22.64 2.13 0.00
NYPA_POUCH1____GT 24155	89.48 7.87 -0.89	25.45 2.38 -0.85	25.60 2.27 -0.14	23.32 2.03 -0.05	29.34 1.72 -9.07	31.04 -0.89 -41.25	22.11 1.31 -9.81	68.30 -54.96 -587.70	53.07 5.23 0.00	62.62 5.76 0.00	57.06 5.24 0.00	61.03 5.24 -1.83	83.60 6.70 0.00	58.71 5.13 -0.01	43.15 3.79 -0.01	53.97 3.25 -16.24	70.09 5.45 0.00	44.49 3.48 0.00	46.77 3.56 0.00	37.30 2.94 0.00	30.92 2.54 0.00	30.96 2.43 -1.03	28.10 2.58 0.00	22.59 2.08 0.00
NYPA_VERNON____GT2 24162	89.34 7.73 -0.89	25.39 2.33 -0.85	25.55 2.23 -0.14	23.29 2.00 -0.05	29.32 1.70 -9.07	31.06 -0.88 -41.25	22.10 1.30 -9.81	67.46 -55.80 -587.70	53.20 5.36 0.00	62.76 5.92 0.00	57.23 5.39 0.00	59.29 5.32 0.00	83.84 6.94 0.00	58.81 5.23 -0.01	43.22 3.86 0.00	56.75 3.36 -18.90	70.31 5.67 0.00	44.64 3.63 0.00	46.86 3.65 0.00	37.39 3.03 0.00	30.99 2.61 0.00	31.00 2.47 -1.03	28.15 2.63 0.00	22.63 2.13 0.00
NYPA_VERNON____GT3 24163	89.34 7.73 -0.89	25.39 2.33 -0.85	25.55 2.23 -0.14	23.29 2.00 -0.05	29.32 1.70 -9.07	31.06 -0.88 -41.25	22.10 1.30 -9.81	67.46 -55.80 -587.70	53.20 5.36 0.00	62.76 5.92 0.00	57.23 5.39 0.00	59.29 5.32 0.00	83.84 6.94 0.00	58.81 5.23 -0.01	43.22 3.86 0.00	56.75 3.36 -18.90	70.31 5.67 0.00	44.64 3.63 0.00	46.86 3.65 0.00	37.39 3.03 0.00	30.99 2.61 0.00	31.00 2.47 -1.03	28.15 2.63 0.00	22.63 2.13 0.00
NYPA__ASTORIA_CC1 323568	89.19 7.59 -0.89	25.37 2.30 -0.85	25.53 2.20 -0.14	23.27 1.98 -0.05	29.30 1.68 -9.07	31.07 -0.86 -41.25	22.09 1.29 -9.81	67.92 -55.34 -587.70	53.14 5.30 0.00	62.66 5.82 0.00	57.11 5.28 0.00	59.15 5.18 0.00	83.65 6.75 0.00	58.69 5.11 -0.01	43.14 3.77 0.00	56.68 3.30 -18.90	70.20 5.55 0.00	44.57 3.56 0.00	46.76 3.55 0.00	37.33 2.97 0.00	30.94 2.56 0.00	30.97 2.44 -1.03	28.11 2.59 0.00	22.61 2.11 0.00
NYPA__ASTORIA_CC2 323569	89.19 7.59 -0.89	25.37 2.30 -0.85	25.53 2.20 -0.14	23.27 1.98 -0.05	29.30 1.68 -9.07	31.07 -0.86 -41.25	22.09 1.29 -9.81	67.92 -55.34 -587.70	53.14 5.30 0.00	62.66 5.82 0.00	57.11 5.28 0.00	59.15 5.18 0.00	83.65 6.75 0.00	58.69 5.11 -0.01	43.14 3.77 0.00	56.68 3.30 -18.90	70.20 5.55 0.00	44.57 3.56 0.00	46.76 3.55 0.00	37.33 2.97 0.00	30.94 2.56 0.00	30.97 2.44 -1.03	28.11 2.59 0.00	22.61 2.11 0.00
NYPA__HOLTSVILL 23794	88.83 7.33 -0.78	25.24 2.18 -0.85	25.27 1.94 -0.14	23.18 1.89 -0.05	29.17 1.55 -9.07	41.83 -0.89 -52.04	29.29 1.42 -16.87	66.07 -60.53 -591.03	54.21 5.68 -0.69	64.60 6.50 -1.26	59.83 5.17 -2.84	58.74 4.77 0.00	83.98 7.09 0.00	58.95 5.38 0.00	43.41 4.04 0.00	57.00 3.62 -18.90	70.69 6.05 0.00	45.05 4.04 0.00	47.18 3.98 0.00	37.95 3.59 0.00	31.41 3.03 0.00	31.37 2.85 -1.03	28.53 3.01 0.00	22.81 2.30 0.00
NYPA__HELLGATE_GT1 24158	88.94 7.33 -0.89	25.29 2.22 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.23 1.61 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.44 -54.81 -587.68	53.06 5.22 0.00	62.45 5.61 0.00	57.02 5.19 0.00	58.99 5.02 0.00	83.46 6.56 0.00	58.54 4.96 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.89 5.24 0.00	44.43 3.42 0.00	46.58 3.38 0.00	37.23 2.87 0.00	30.87 2.49 0.00	30.89 2.37 -1.03	28.10 2.58 0.00	22.64 2.14 0.00
NYPA__HELLGATE_GT2 24159	88.94 7.33 -0.89	25.29 2.22 -0.85	25.44 2.11 -0.14	23.19 1.89 -0.05	29.23 1.61 -9.07	31.11 -0.82 -41.25	22.03 1.23 -9.81	68.44 -54.81 -587.68	53.06 5.22 0.00	62.45 5.61 0.00	57.02 5.19 0.00	58.99 5.02 0.00	83.46 6.56 0.00	58.54 4.96 -0.01	43.06 3.70 0.00	56.54 3.16 -18.90	69.89 5.24 0.00	44.43 3.42 0.00	46.58 3.38 0.00	37.23 2.87 0.00	30.87 2.49 0.00	30.89 2.37 -1.03	28.10 2.58 0.00	22.64 2.14 0.00

NYS_BARGE___HYD 23848	79.11 -1.75 -0.14	21.21 -1.13 -0.13	21.89 -1.32 -0.02	20.00 -1.25 -0.01	21.27 -1.21 -3.93	17.36 0.49 -26.19	17.08 -0.67 -6.76	93.64 27.32 -530.75	47.41 -0.43 0.00	57.59 0.74 0.00	52.87 1.04 0.00	116.66 2.08 -60.61	81.13 4.23 0.00	56.85 3.28 0.00	41.97 2.61 0.00	246.90 2.17 -210.25	68.92 4.28 0.00	43.42 2.42 0.00	45.05 1.84 0.00	35.64 1.28 0.00	29.34 0.96 0.00	29.90 0.83 -1.57	25.48 -0.03 0.00	20.05 -0.45 0.00
O.H_GEN_BRUCE 24063	79.50 -1.37 -0.16	18.78 -0.94 2.50	22.08 -1.14 -0.03	20.20 -1.06 -0.01	21.65 -0.97 -4.08	17.76 0.42 -26.66	17.34 -0.51 -6.86	72.96 20.09 -517.31	47.63 -0.21 0.00	57.75 0.75 -0.16	52.80 0.97 0.00	36.04 1.73 19.66	76.10 3.11 3.90	55.97 2.39 0.00	41.26 1.90 0.00	1.56 1.54 34.46	67.61 2.97 0.00	42.64 1.63 0.00	44.35 1.14 0.00	35.13 0.77 0.00	29.03 0.65 0.00	29.57 0.52 -1.55	25.41 -0.10 0.00	20.05 -0.45 0.00
OAK_ORCHARD___HYD 24046	80.78 -0.06 -0.12	21.93 -0.39 -0.11	22.68 -0.53 -0.02	20.74 -0.52 -0.01	21.82 -0.51 -3.79	16.59 0.18 -25.73	17.48 -0.18 -6.67	58.02 6.46 -515.99	48.54 0.70 0.00	58.53 1.68 0.00	53.77 1.94 0.00	60.31 2.70 -3.64	81.72 4.83 0.00	57.30 3.73 0.00	42.31 2.95 0.00	75.66 2.56 -38.62	69.62 4.98 0.00	44.02 3.01 0.00	45.92 2.71 0.00	36.32 1.96 0.00	29.92 1.53 0.00	30.48 1.40 -1.59	26.34 0.83 0.00	20.79 0.28 0.00
OCC_CHEM___DRP 24175	78.05 -2.80 -0.14	20.99 -1.35 -0.13	21.64 -1.57 -0.02	19.79 -1.46 -0.01	21.10 -1.41 -3.96	17.55 0.58 -26.28	17.02 -0.75 -6.78	85.74 31.65 -518.53	46.84 -1.00 0.00	57.10 0.26 0.00	52.50 0.68 0.00	128.81 1.46 -73.39	80.13 3.24 0.00	56.09 2.51 0.00	41.36 2.00 0.00	231.90 1.60 -195.82	67.87 3.23 0.00	42.78 1.78 0.00	44.40 1.19 0.00	35.01 0.64 0.00	28.87 0.49 0.00	29.38 0.32 -1.56	25.10 -0.42 0.00	19.70 -0.80 0.00
OLIN_CORP_DRP 24177	77.83 -3.03 -0.14	20.90 -1.45 -0.13	21.57 -1.65 -0.02	19.72 -1.53 -0.01	21.04 -1.47 -3.97	17.59 0.61 -26.30	16.96 -0.81 -6.78	101.58 33.83 -532.18	46.71 -1.13 0.00	56.77 -0.08 0.00	52.18 0.35 0.00	134.71 1.22 -79.53	79.80 2.91 0.00	55.90 2.33 0.00	41.25 1.88 0.00	290.17 1.51 -254.17	67.70 3.06 0.00	42.65 1.64 0.00	44.26 1.05 0.00	35.02 0.66 0.00	28.88 0.49 0.00	29.39 0.33 -1.56	25.05 -0.47 0.00	19.67 -0.83 0.00
OLIN_CORP_DSASP 323712	78.05 -2.80 -0.14	20.99 -1.35 -0.13	21.64 -1.57 -0.02	19.79 -1.46 -0.01	21.10 -1.41 -3.96	17.55 0.58 -26.28	17.02 -0.75 -6.78	85.74 31.65 -518.53	46.84 -1.00 0.00	57.10 0.26 0.00	52.50 0.68 0.00	128.81 1.46 -73.39	80.13 3.24 0.00	56.09 2.51 0.00	41.36 2.00 0.00	231.90 1.60 -195.82	67.87 3.23 0.00	42.78 1.78 0.00	44.40 1.19 0.00	35.01 0.64 0.00	28.87 0.49 0.00	29.38 0.32 -1.56	25.10 -0.42 0.00	19.70 -0.80 0.00
ONEIDA_HERK_LFGE 323681	83.13 2.40 -0.02	22.79 0.55 -0.02	23.73 0.53 0.00	21.73 0.49 0.00	22.28 0.44 -3.29	15.50 -0.24 -25.06	17.98 0.37 -6.62	52.90 -16.66 -534.00	50.00 2.16 0.00	59.54 2.69 0.00	54.37 2.54 0.00	76.13 2.62 -19.55	86.03 3.50 -5.64	56.07 2.50 0.00	41.28 1.92 0.00	125.52 1.72 -89.32	67.87 3.23 0.00	43.12 2.11 0.00	45.34 2.14 0.00	36.06 1.70 0.00	29.97 1.59 0.00	33.55 1.73 -4.31	32.93 1.38 -6.04	41.20 0.93 -19.78
ONONDAGA_REF_OCCRA 23987	82.42 1.59 -0.10	22.62 0.31 -0.10	23.47 0.27 -0.02	21.48 0.23 -0.01	22.44 0.20 -3.69	15.85 -0.12 -25.29	17.73 0.17 -6.56	37.65 -8.28 -510.37	48.84 0.99 0.00	58.23 1.38 0.00	53.26 1.44 0.00	58.89 1.70 -3.23	80.42 2.59 -0.93	55.51 1.94 0.00	40.90 1.53 0.00	70.88 1.38 -35.03	67.16 2.52 0.00	42.58 1.57 0.00	44.70 1.50 0.00	35.47 1.10 0.00	29.34 0.95 0.00	30.24 0.93 -1.81	27.26 0.74 -1.00	24.26 0.49 -3.27
ONONDAGA___COGEN 23986	81.86 1.04 -0.10	22.48 0.17 -0.09	23.34 0.13 -0.02	21.36 0.11 0.00	22.25 0.10 -3.61	15.51 -0.07 -24.90	17.56 0.09 -6.47	36.08 -3.50 -504.02	48.32 0.48 0.00	57.60 0.75 0.00	52.67 0.85 0.00	58.06 1.07 -3.02	79.48 1.71 -0.87	54.87 1.30 0.00	40.36 1.00 0.00	69.76 0.90 -34.38	66.27 1.63 0.00	42.02 1.02 0.00	44.16 0.95 0.00	35.02 0.66 0.00	28.97 0.59 0.00	29.95 0.67 -1.78	26.97 0.53 -0.93	23.89 0.34 -3.05
ONTARIO___LFGE 23819	82.89 2.03 -0.14	22.72 0.38 -0.13	23.53 0.32 -0.02	21.53 0.28 -0.01	22.77 0.28 -3.95	16.67 -0.17 -26.15	18.02 0.29 -6.74	37.36 -14.97 -516.77	49.83 1.99 0.00	59.30 2.45 0.00	54.27 2.44 0.00	56.90 2.94 0.00	81.36 4.47 0.00	57.07 3.50 0.00	42.25 2.88 0.00	67.45 2.35 -30.62	68.91 4.27 0.00	43.67 2.66 0.00	45.73 2.52 0.00	36.09 1.72 0.00	29.86 1.48 0.00	30.44 1.33 -1.61	26.60 1.09 0.00	21.19 0.69 0.00
ORANGEVILLE_WT_PWR 323706	79.68 -1.18 -0.14	21.37 -0.98 -0.14	22.04 -1.17 -0.02	20.13 -1.12 -0.01	21.47 -1.08 -4.00	17.54 0.45 -26.40	17.26 -0.54 -6.81	109.83 19.26 -555.00	48.21 0.36 0.00	58.43 1.58 0.00	53.62 1.79 0.00	173.33 2.84 -116.52	82.08 5.19 0.00	57.46 3.89 0.00	42.36 3.00 0.00	462.29 2.47 -425.34	69.36 4.72 0.00	43.73 2.72 0.00	45.37 2.16 0.00	35.98 1.62 0.00	29.67 1.28 0.00	30.03 0.97 -1.56	25.61 0.10 0.00	20.05 -0.45 0.00
OSWEGATCHIE___HYD 24044	80.13 -0.59 0.00	21.97 -0.24 0.00	22.92 -0.27 0.00	21.01 -0.24 0.00	20.03 -0.20 -1.69	3.97 0.12 -13.17	14.42 -0.07 -3.50	-179.37 0.92 -284.14	47.96 0.11 0.00	56.73 -0.11 0.01	51.67 -0.16 0.00	-37.77 -0.45 91.30	49.50 -1.06 26.33	52.68 -0.89 0.00	38.76 -0.59 0.01	-205.88 -0.56 239.80	63.79 -0.85 0.00	40.74 -0.27 0.00	43.09 -0.12 0.00	34.25 -0.11 0.00	28.34 -0.04 0.00	16.81 0.34 11.04	-2.49 0.21 28.21	-71.83 0.02 92.35
OSWEGO___5 23606	80.14 -0.64 -0.07	22.01 -0.27 -0.07	22.89 -0.31 -0.01	20.95 -0.29 0.00	21.49 -0.26 -3.20	13.45 0.11 -22.66	16.78 -0.13 -5.91	5.46 5.19 -464.70	47.40 -0.44 0.00	56.49 -0.35 0.00	51.59 -0.24 0.00	53.86 -0.11 0.00	76.90 0.00 0.00	53.62 0.05 0.00	39.44 0.08 0.00	65.48 0.10 -30.91	64.81 0.17 0.00	41.08 0.07 0.00	43.17 -0.04 0.00	34.29 -0.07 0.00	28.35 -0.04 0.00	29.10 -0.03 -1.63	25.44 -0.07 0.00	20.39 -0.11 0.00
OSWEGO___6 23613	80.14 -0.64 -0.07	22.01 -0.27 -0.07	22.89 -0.31 -0.01	20.95 -0.29 0.00	21.49 -0.26 -3.20	13.45 0.11 -22.66	16.78 -0.13 -5.91	5.46 5.19 -464.70	47.40 -0.44 0.00	56.49 -0.35 0.00	51.59 -0.24 0.00	53.86 -0.11 0.00	76.90 0.00 0.00	53.62 0.05 0.00	39.44 0.08 0.00	65.48 0.10 -30.91	64.81 0.17 0.00	41.08 0.07 0.00	43.17 -0.04 0.00	34.29 -0.07 0.00	28.35 -0.04 0.00	29.10 -0.03 -1.63	25.44 -0.07 0.00	20.39 -0.11 0.00
OUTOKUMPU-AB___DRP 24206	80.23 -0.63 -0.14	21.56 -0.79 -0.14	22.22 -0.99 -0.02	20.32 -0.93 -0.01	21.59 -0.94 -3.98	17.37 0.35 -26.33	17.32 -0.47 -6.79	87.17 18.64 -532.97	48.13 0.29 0.00	58.60 1.76 0.00	53.89 2.07 0.00	140.23 3.06 -83.20	82.50 5.60 0.00	57.78 4.21 0.00	42.63 3.27 0.00	306.31 2.72 -269.11	69.98 5.33 0.00	44.10 3.09 0.00	45.74 2.53 0.00	36.10 1.74 0.00	29.74 1.35 0.00	30.23 1.17 -1.56	25.90 0.38 0.00	20.34 -0.16 0.00

OXBOW____ 24026	78.93 -1.92 -0.14	21.22 -1.13 -0.13	21.88 -1.34 -0.02	20.00 -1.25 -0.01	21.29 -1.23 -3.97	17.49 0.50 -26.31	17.14 -0.64 -6.79	87.92 26.53 -525.83	47.39 -0.45 0.00	57.73 0.88 0.00	53.09 1.26 0.00	134.47 2.15 -78.35	81.20 4.30 0.00	56.88 3.30 0.00	41.96 2.60 0.00	269.48 2.13 -232.87	68.88 4.24 0.00	43.41 2.40 0.00	45.03 1.83 0.00	35.51 1.15 0.00	29.27 0.88 0.00	29.78 0.71 -1.56	25.47 -0.05 0.00	20.00 -0.50 0.00
OXY_CHEM_DSASP 323612	78.05 -2.80 -0.14	20.99 -1.35 -0.13	21.64 -1.57 -0.02	19.79 -1.46 -0.01	21.10 -1.41 -3.96	17.55 0.58 -26.28	17.02 -0.75 -6.78	85.74 31.65 -518.53	46.84 -1.00 0.00	57.10 0.26 0.00	52.50 0.68 0.00	128.81 1.46 -73.39	80.13 3.24 0.00	56.09 2.51 0.00	41.36 2.00 0.00	231.90 1.60 -195.82	67.87 3.23 0.00	42.78 1.78 0.00	44.40 1.19 0.00	35.01 0.64 0.00	28.87 0.49 0.00	29.38 0.32 -1.56	25.10 -0.42 0.00	19.70 -0.80 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	78.05 -2.80 -0.14	20.99 -1.35 -0.13	21.64 -1.57 -0.02	19.79 -1.46 -0.01	21.10 -1.41 -3.96	17.55 0.58 -26.28	17.02 -0.75 -6.78	85.74 31.65 -518.53	46.84 -1.00 0.00	57.10 0.26 0.00	52.50 0.68 0.00	128.81 1.46 -73.39	80.13 3.24 0.00	56.09 2.51 0.00	41.36 2.00 0.00	231.90 1.60 -195.82	67.87 3.23 0.00	42.78 1.78 0.00	44.40 1.19 0.00	35.01 0.64 0.00	28.87 0.49 0.00	29.38 0.32 -1.56	25.10 -0.42 0.00	19.70 -0.80 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	88.97 7.36 -0.89	25.30 2.23 -0.85	25.46 2.13 -0.14	23.21 1.92 -0.05	29.25 1.63 -9.07	31.10 -0.83 -41.25	22.04 1.24 -9.81	69.10 -54.14 -587.68	53.00 5.15 0.00	62.45 5.60 0.00	56.95 5.12 0.00	58.95 4.98 0.00	83.39 6.49 0.00	58.50 4.92 -0.01	43.01 3.65 0.00	56.55 3.17 -18.90	69.99 5.34 0.00	44.46 3.45 0.00	46.62 3.42 0.00	37.23 2.86 0.00	30.85 2.46 0.00	30.87 2.34 -1.03	28.05 2.53 0.00	22.57 2.07 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	89.22 7.62 -0.89	25.36 2.29 -0.85	25.51 2.19 -0.14	23.26 1.97 -0.05	29.28 1.67 -9.07	31.08 -0.85 -41.25	22.07 1.27 -9.81	67.83 -55.41 -587.68	53.22 5.38 0.00	62.78 5.93 0.00	57.24 5.41 0.00	59.24 5.27 0.00	83.76 6.86 0.00	58.79 5.21 0.00	43.24 3.87 0.00	56.75 3.36 -18.90	70.35 5.71 0.00	44.70 3.70 0.00	46.87 3.67 0.00	37.42 3.06 0.00	31.01 2.63 0.00	31.03 2.50 -1.03	28.18 2.67 0.00	22.66 2.16 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	82.75 1.88 -0.15	22.18 -0.18 -0.15	22.82 -0.39 -0.02	20.86 -0.40 -0.01	22.23 -0.37 -4.06	17.42 0.12 -26.61	17.70 -0.14 -6.85	84.34 1.49 -547.29	49.76 1.91 0.00	60.29 3.45 0.00	55.36 3.54 0.00	154.10 4.65 -95.48	84.19 7.29 0.00	58.94 5.36 0.00	43.47 4.11 0.00	380.72 3.53 -342.72	71.31 6.67 0.00	44.94 3.94 0.00	46.69 3.49 0.00	36.95 2.59 0.00	30.52 2.14 0.00	31.00 1.94 -1.55	26.60 1.08 0.00	20.94 0.44 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	89.25 7.63 -0.90	25.29 2.21 -0.87	25.47 2.14 -0.14	23.21 1.92 -0.05	29.37 1.66 -9.17	31.31 -0.86 -41.49	21.96 1.22 -9.75	70.86 -52.35 -587.64	52.96 5.12 0.00	62.65 5.81 0.00	57.00 5.17 0.00	59.21 5.24 0.00	83.85 6.96 0.00	58.75 5.17 0.00	43.20 3.84 0.00	56.72 3.43 -18.82	70.61 5.97 0.00	44.83 3.82 0.00	47.08 3.87 0.00	37.52 3.16 0.00	31.03 2.64 0.00	31.01 2.49 -1.02	28.03 2.52 0.00	22.53 2.02 0.00
PEEKSKILL____ 23653	88.09 6.49 -0.88	24.98 1.92 -0.85	25.16 1.83 -0.14	22.93 1.64 -0.05	29.01 1.42 -9.04	31.10 -0.75 -41.16	21.75 1.06 -9.70	77.92 -45.20 -587.56	52.20 4.36 0.00	61.71 4.87 0.00	56.13 4.30 0.00	58.25 4.28 0.00	82.42 5.53 0.00	57.72 4.14 0.00	42.42 3.06 0.00	56.19 2.76 -18.95	69.30 4.66 0.00	44.03 3.02 0.00	46.24 3.04 0.00	36.89 2.53 0.00	30.53 2.14 0.00	30.56 2.03 -1.03	27.67 2.15 0.00	22.25 1.75 0.00
PGE MADISON____WINDPWR 24146	89.19 8.09 -0.38	24.56 1.98 -0.36	25.34 2.10 -0.06	23.15 1.88 -0.02	25.82 1.59 -5.69	21.53 -0.88 -31.72	20.01 1.13 -7.89	37.87 -52.55 -554.85	53.56 5.72 0.00	63.91 7.07 0.00	58.74 6.91 0.00	64.30 7.37 -2.95	87.53 10.63 0.00	60.97 7.39 0.00	44.82 5.46 0.00	71.47 4.69 -32.30	73.08 8.44 0.00	46.29 5.29 0.00	48.49 5.29 0.00	38.37 4.01 0.00	31.64 3.25 0.00	31.82 2.94 -1.38	27.95 2.43 0.00	22.09 1.59 0.00
PIERCEFIELD____HYD 23852	78.83 -1.88 0.00	21.65 -0.56 0.00	22.63 -0.56 0.00	20.74 -0.51 0.00	19.28 -0.43 -1.17	0.08 0.27 -9.13	13.17 -0.25 -2.42	-258.67 8.73 -197.04	47.06 -0.78 0.00	55.41 -1.44 0.00	50.39 -1.44 0.00	-3.76 -1.82 55.90	57.95 -2.82 16.12	51.41 -2.17 0.00	37.81 -1.55 0.01	-90.84 -1.44 123.89	62.19 -2.45 0.00	39.88 -1.13 0.00	42.34 -0.87 0.00	33.60 -0.76 0.00	27.71 -0.67 0.00	21.44 -0.37 5.68	7.86 -0.39 17.27	-36.47 -0.42 56.55
PINELAWN_CC_1 323563	89.60 7.99 -0.89	25.42 2.35 -0.85	25.46 2.13 -0.14	23.31 2.02 -0.05	29.31 1.70 -9.07	41.76 -0.96 -52.04	29.25 1.38 -16.87	67.43 -59.17 -591.03	54.10 5.58 -0.69	64.52 6.42 -1.26	59.71 5.05 -2.84	58.66 4.69 0.00	83.51 6.61 0.00	58.57 5.00 0.00	43.11 3.75 0.00	56.73 3.35 -18.90	70.25 5.61 0.00	44.78 3.77 0.00	46.82 3.61 0.00	37.63 3.27 0.00	31.24 2.85 0.00	31.48 2.95 -1.03	28.61 3.10 0.00	22.87 2.37 0.00
PJM_GEN_HTP_PROXY 323702	93.41 7.41 -5.29	25.26 2.20 -0.85	25.43 2.10 -0.14	23.19 1.89 -0.05	29.24 1.62 -9.07	31.09 -0.84 -41.25	21.98 1.23 -9.76	70.73 -52.89 -588.05	51.15 5.11 1.80	60.10 5.72 2.47	48.20 5.12 8.74	59.10 5.13 0.00	79.65 6.65 3.90	58.54 4.97 0.00	43.05 3.68 0.00	56.66 3.27 -18.91	70.20 5.56 0.00	44.55 3.54 0.00	46.73 3.52 0.00	37.29 2.93 0.00	29.51 2.52 1.39	30.92 2.39 -1.03	28.03 2.52 0.00	22.55 2.05 0.00
PJM_GEN_KEystone 24065	89.66 3.98 -4.96	23.64 0.89 -0.54	24.03 0.75 -0.09	21.94 0.67 -0.03	26.01 0.61 -6.85	25.65 -0.32 -35.29	19.74 0.44 -8.31	74.08 -20.97 -559.48	48.66 2.61 1.80	57.62 3.25 2.47	46.02 2.93 8.74	63.89 3.32 -6.59	77.28 4.29 3.90	56.75 3.18 0.00	41.76 2.40 0.00	82.95 2.11 -46.36	68.25 3.61 0.00	43.22 2.21 0.00	45.24 2.03 0.00	35.99 1.63 0.00	28.42 1.43 1.39	30.12 1.34 -1.29	26.65 1.14 0.00	21.31 0.81 0.00
PJM_GEN_NEPTUNE_PROXY 323594	93.00 7.15 -5.13	25.21 2.16 -0.84	25.26 1.94 -0.14	23.12 1.82 -0.05	29.15 1.53 -9.07	41.85 -0.87 -52.04	29.26 1.40 -16.87	66.97 -60.02 -591.43	52.37 5.65 1.11	62.13 6.50 1.21	50.87 4.95 5.91	58.58 4.61 0.00	79.55 6.56 3.90	58.57 4.99 0.00	43.13 3.77 0.00	56.77 3.39 -18.90	70.29 5.65 0.00	44.76 3.75 0.00	46.73 3.52 0.00	37.53 3.16 0.00	29.67 2.68 1.39	31.06 2.53 -1.03	28.21 2.70 0.00	22.58 2.08 0.00
PJM_GEN_VFT_PROXY 323633	93.29 7.28 -5.29	25.22 2.16 -0.85	25.38 2.05 -0.14	23.14 1.85 -0.05	29.18 1.56 -9.07	31.12 -0.81 -41.25	21.99 1.21 -9.79	71.48 -52.17 -588.08	51.00 4.96 1.80	59.95 5.58 2.47	48.17 5.09 8.74	59.00 5.03 0.00	79.49 6.50 3.90	58.54 4.96 0.00	42.96 3.60 0.00	56.57 3.19 -18.90	70.02 5.38 0.00	44.41 3.40 0.00	46.61 3.40 0.00	37.20 2.85 0.00	29.47 2.48 1.39	30.86 2.33 -1.03	28.01 2.49 0.00	22.52 2.01 0.00

PLEASANTVLY___LBMP 24000	88.02	24.98	25.18	22.96	29.19	31.50	21.80	79.66	52.03	61.51	55.90	58.00	82.09	57.45	42.22	55.75	68.97	43.81	46.05	36.75	30.39	30.43	27.55	22.20
	6.40	1.90	1.84	1.66	1.45	-0.75	1.04	-43.74	4.19	4.66	4.08	4.03	5.19	3.88	2.86	2.56	4.33	2.80	2.84	2.39	2.01	1.91	2.04	1.70
	-0.91	-0.87	-0.14	-0.05	-9.20	-41.57	-9.77	-587.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.72	0.00	0.00	0.00	0.00	0.00	-1.02	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	88.67	25.15	25.33	23.10	29.20	31.18	21.86	73.93	52.60	62.18	56.54	58.67	83.03	58.16	42.77	56.38	69.82	44.34	46.56	37.16	30.74	30.76	27.85	22.40
	7.06	2.08	2.00	1.80	1.55	-0.81	1.15	-49.30	4.76	5.34	4.72	4.70	6.14	4.58	3.41	3.04	5.17	3.33	3.36	2.80	2.36	2.24	2.33	1.90
	-0.89	-0.85	-0.14	-0.05	-9.09	-41.31	-9.72	-587.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.87	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	88.65	25.14	25.32	23.09	29.40	31.69	21.91	75.69	52.45	62.03	56.40	58.54	82.92	58.06	42.68	56.18	69.79	44.31	46.58	37.14	30.71	30.72	27.77	22.35
	7.01	2.05	1.99	1.79	1.56	-0.81	1.12	-47.49	4.61	5.19	4.57	4.57	6.02	4.48	3.31	2.97	5.15	3.30	3.37	2.78	2.33	2.20	2.25	1.85
	-0.92	-0.88	-0.15	-0.05	-9.29	-41.81	-9.81	-587.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.73	0.00	0.00	0.00	0.00	0.00	-1.02	0.00	0.00
POLETTI____ 23519	88.90	25.27	25.43	23.19	29.22	31.10	22.02	70.36	52.90	62.51	56.92	59.01	83.42	58.49	42.97	56.58	70.04	44.46	46.65	37.23	30.86	30.87	28.05	22.57
	7.29	2.20	2.10	1.89	1.60	-0.83	1.23	-52.88	5.06	5.66	5.09	5.05	6.52	4.92	3.61	3.20	5.40	3.45	3.44	2.86	2.48	2.35	2.54	2.07
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.79	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
PORT_JEFF_3 23555	89.06	25.31	25.33	23.24	29.23	41.80	29.32	64.25	54.34	64.71	59.96	58.85	84.32	59.20	43.59	57.14	70.90	45.18	47.40	38.12	31.55	31.49	28.63	22.87
	7.56	2.25	2.01	1.95	1.61	-0.92	1.46	-62.34	5.82	6.61	5.29	4.88	7.43	5.63	4.22	3.76	6.26	4.17	4.19	3.76	3.17	2.97	3.11	2.37
	-0.78	-0.85	-0.14	-0.05	-9.07	-52.04	-16.87	-591.03	-0.69	-1.26	-2.84	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
PORT_JEFF_4 23616	89.06	25.31	25.33	23.24	29.23	41.80	29.32	64.25	54.34	64.71	59.96	58.85	84.32	59.20	43.59	57.14	70.90	45.18	47.40	38.12	31.55	31.49	28.63	22.87
	7.56	2.25	2.01	1.95	1.61	-0.92	1.46	-62.34	5.82	6.61	5.29	4.88	7.43	5.63	4.22	3.76	6.26	4.17	4.19	3.76	3.17	2.97	3.11	2.37
	-0.78	-0.85	-0.14	-0.05	-9.07	-52.04	-16.87	-591.03	-0.69	-1.26	-2.84	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
PORT_JEFF_IC 23713	89.33	25.38	25.39	23.29	29.27	41.77	29.36	62.78	54.42	64.72	60.01	58.84	84.68	59.48	43.81	57.29	71.04	45.28	47.67	38.33	31.69	31.62	28.73	22.94
	7.83	2.32	2.06	2.00	1.66	-0.95	1.50	-63.81	5.89	6.61	5.34	4.87	7.78	5.90	4.45	3.91	6.39	4.28	4.46	3.97	3.31	3.10	3.21	2.43
	-0.79	-0.85	-0.14	-0.05	-9.07	-52.04	-16.87	-591.03	-0.69	-1.26	-2.84	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
PPL PILGRIM_ST_GT1 24216	89.62	25.44	25.47	23.36	29.35	41.74	29.34	62.87	54.58	65.08	60.36	59.45	84.79	59.50	43.76	57.25	71.21	45.35	47.42	38.14	31.66	31.61	28.72	22.94
	8.11	2.38	2.15	2.07	1.74	-0.98	1.48	-63.73	6.05	6.98	5.70	5.48	7.89	5.93	4.40	3.88	6.57	4.35	4.21	3.78	3.28	3.09	3.20	2.43
	-0.80	-0.85	-0.14	-0.05	-9.07	-52.04	-16.87	-591.03	-0.69	-1.26	-2.84	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
PPL PILGRIM_ST_GT2 24217	89.62	25.44	25.47	23.36	29.35	41.74	29.34	62.87	54.58	65.08	60.36	59.45	84.79	59.50	43.76	57.25	71.21	45.35	47.42	38.14	31.66	31.61	28.72	22.94
	8.11	2.38	2.15	2.07	1.74	-0.98	1.48	-63.73	6.05	6.98	5.70	5.48	7.89	5.93	4.40	3.88	6.57	4.35	4.21	3.78	3.28	3.09	3.20	2.43
	-0.80	-0.85	-0.14	-0.05	-9.07	-52.04	-16.87	-591.03	-0.69	-1.26	-2.84	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
PPL_SHRM_GT3 24213	87.86	24.97	24.97	22.91	28.93	41.94	29.17	71.17	53.70	63.97	59.23	57.99	82.87	58.21	42.87	56.55	69.93	44.47	46.62	37.52	31.09	31.11	28.27	22.59
	6.36	1.91	1.64	1.62	1.31	-0.78	1.30	-55.42	5.18	5.86	4.57	4.02	5.98	4.64	3.51	3.17	5.28	3.46	3.41	3.16	2.71	2.59	2.76	2.09
	-0.79	-0.85	-0.14	-0.05	-9.07	-52.04	-16.87	-591.03	-0.69	-1.26	-2.84	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
PROJECT___ORANGE 1 24174	81.77	22.44	23.29	21.32	22.17	15.62	17.60	41.21	48.55	57.93	53.01	59.05	80.24	55.30	40.72	72.20	66.88	42.38	44.46	35.26	29.17	30.12	27.21	24.54
	0.97	0.14	0.09	0.07	0.06	-0.06	0.10	-4.56	0.71	1.09	1.18	1.45	2.30	1.73	1.36	1.22	2.24	1.38	1.26	0.90	0.78	0.75	0.57	0.36
	-0.09	-0.08	-0.01	0.00	-3.57	-24.99	-6.51	-510.21	0.00	0.00	0.00	-3.63	-1.05	0.00	0.00	-36.50	0.00	0.00	0.00	0.00	0.00	-1.88	-1.12	-3.68
PROJECT___ORANGE 2 24166	81.77	22.44	23.29	21.32	22.17	15.62	17.60	41.21	48.55	57.93	53.01	59.05	80.24	55.30	40.72	72.20	66.88	42.38	44.46	35.26	29.17	30.12	27.21	24.54
	0.97	0.14	0.09	0.07	0.06	-0.06	0.10	-4.56	0.71	1.09	1.18	1.45	2.30	1.73	1.36	1.22	2.24	1.38	1.26	0.90	0.78	0.75	0.57	0.36
	-0.09	-0.08	-0.01	0.00	-3.57	-24.99	-6.51	-510.21	0.00	0.00	0.00	-3.63	-1.05	0.00	0.00	-36.50	0.00	0.00	0.00	0.00	0.00	-1.88	-1.12	-3.68
PYRITES___HYD 24023	79.42	21.81	22.78	20.88	19.36	-0.33	13.18	-270.62	47.64	56.31	51.28	0.22	60.40	52.59	38.65	-80.38	63.58	40.63	43.06	34.16	28.16	22.26	9.05	-33.26
	-1.30	-0.40	-0.41	-0.37	-0.31	0.19	-0.15	4.09	-0.20	-0.54	-0.54	-0.82	-1.23	-0.98	-0.71	-0.71	-1.06	-0.37	-0.15	-0.20	-0.22	-0.01	-0.11	-0.22
	0.00	0.00	0.00	0.00	-1.13	-8.79	-2.33	-189.72	0.00	0.00	0.00	52.93	15.26	0.00	0.01	114.14	0.00	0.00	0.00	0.00	0.00	5.23	16.36	53.54
RAMAPO___LBMP 323565	87.92	24.91	25.11	22.89	28.89	30.89	21.66	80.10	52.01	61.50	55.94	58.11	82.19	57.52	42.30	56.21	69.12	43.93	46.15	36.80	30.45	30.50	27.59	22.18
	6.33	1.87	1.78	1.60	1.39	-0.73	1.02	-42.87	4.16	4.65	4.11	4.15	5.29	3.94	2.93	2.65	4.48	2.93	2.95	2.44	2.07	1.96	2.08	1.68
	-0.87	-0.83	-0.14	-0.05	-8.95	-40.94	-9.65	-587.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.08	0.00	0.00	0.00	0.00	0.00	-1.04	0.00	0.00

RANKINE_____	81.17	21.79	22.44	20.51	21.83	17.44	17.47	99.12	48.92	59.41	54.61	167.15	83.38	58.40	43.08	432.48	70.67	44.53	46.23	36.55	30.15	30.62	26.20	20.57
23646	0.30	-0.57	-0.78	-0.75	-0.75	0.27	-0.34	11.75	1.08	2.56	2.78	3.82	6.49	4.83	3.72	3.14	6.03	3.53	3.02	2.19	1.77	1.57	0.69	0.07
	-0.15	-0.14	-0.02	-0.01	-4.03	-26.49	-6.82	-551.81	0.00	0.00	0.00	-109.36	0.00	0.00	0.00	-394.87	0.00	0.00	0.00	0.00	0.00	-1.56	0.00	0.00
RAVENSWOOD_GT2_1	89.05	25.28	25.45	23.21	29.25	31.08	22.04	69.91	52.96	62.58	56.97	59.07	83.54	58.58	43.04	56.64	70.17	44.54	46.74	37.29	30.90	30.92	28.05	22.56
24244	7.44	2.22	2.12	1.92	1.63	-0.85	1.24	-53.35	5.12	5.73	5.14	5.10	6.64	5.00	3.68	3.26	5.53	3.53	3.53	2.93	2.52	2.39	2.53	2.06
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
RAVENSWOOD_GT2_2	89.05	25.28	25.45	23.21	29.25	31.08	22.04	69.91	52.96	62.58	56.97	59.07	83.54	58.58	43.04	56.64	70.17	44.54	46.74	37.29	30.90	30.92	28.05	22.56
24245	7.44	2.22	2.12	1.92	1.63	-0.85	1.24	-53.35	5.12	5.73	5.14	5.10	6.64	5.00	3.68	3.26	5.53	3.53	3.53	2.93	2.52	2.39	2.53	2.06
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
RAVENSWOOD_GT2_3	89.13	25.30	25.47	23.23	29.26	31.08	22.05	69.45	53.00	62.62	57.02	59.13	83.62	58.63	43.08	56.68	70.23	44.58	46.78	37.32	30.93	30.94	28.06	22.57
24246	7.53	2.24	2.14	1.93	1.64	-0.86	1.25	-53.82	5.16	5.78	5.19	5.16	6.73	5.06	3.72	3.29	5.59	3.58	3.57	2.96	2.54	2.42	2.55	2.07
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
RAVENSWOOD_GT2_4	89.13	25.30	25.47	23.23	29.26	31.08	22.05	69.45	53.00	62.62	57.02	59.13	83.62	58.63	43.08	56.68	70.23	44.58	46.78	37.32	30.93	30.94	28.06	22.57
24247	7.53	2.24	2.14	1.93	1.64	-0.86	1.25	-53.82	5.16	5.78	5.19	5.16	6.73	5.06	3.72	3.29	5.59	3.58	3.57	2.96	2.54	2.42	2.55	2.07
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
RAVENSWOOD_GT3_1	89.05	25.28	25.45	23.21	29.25	31.08	22.04	69.91	52.96	62.58	56.97	59.07	83.54	58.58	43.05	56.64	70.17	44.54	46.74	37.29	30.90	30.92	28.05	22.56
24248	7.44	2.22	2.12	1.92	1.63	-0.85	1.24	-53.35	5.12	5.73	5.14	5.10	6.64	5.00	3.68	3.26	5.53	3.53	3.53	2.93	2.52	2.39	2.53	2.06
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
RAVENSWOOD_GT3_2	89.05	25.28	25.45	23.21	29.25	31.08	22.04	69.91	52.96	62.58	56.97	59.07	83.54	58.58	43.05	56.64	70.17	44.54	46.74	37.29	30.90	30.92	28.05	22.56
24249	7.44	2.22	2.12	1.92	1.63	-0.85	1.24	-53.35	5.12	5.73	5.14	5.10	6.64	5.00	3.68	3.26	5.53	3.53	3.53	2.93	2.52	2.39	2.53	2.06
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
RAVENSWOOD_GT3_3	89.18	25.32	25.48	23.23	29.27	31.07	22.06	69.33	53.04	62.68	57.06	59.17	83.67	58.66	43.12	56.71	70.29	44.62	46.81	37.35	30.95	30.96	28.09	22.59
24250	7.57	2.25	2.15	1.94	1.66	-0.86	1.26	-53.93	5.20	5.83	5.23	5.20	6.78	5.09	3.76	3.33	5.66	3.61	3.61	2.99	2.57	2.44	2.57	2.08
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
RAVENSWOOD_GT3_4	89.18	25.32	25.48	23.23	29.27	31.07	22.06	69.33	53.04	62.68	57.06	59.17	83.67	58.66	43.12	56.71	70.29	44.62	46.81	37.35	30.95	30.96	28.09	22.59
24251	7.57	2.25	2.15	1.94	1.66	-0.86	1.26	-53.93	5.20	5.83	5.23	5.20	6.78	5.09	3.76	3.33	5.66	3.61	3.61	2.99	2.57	2.44	2.57	2.08
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
RAVENSWOOD_GT_1	89.34	25.39	25.55	23.29	29.32	31.06	22.10	67.46	53.20	62.76	57.23	59.29	83.84	58.81	43.22	56.75	70.31	44.64	46.86	37.39	30.99	31.00	28.15	22.63
23729	7.73	2.33	2.23	2.00	1.70	-0.88	1.30	-55.80	5.36	5.92	5.39	5.32	6.94	5.23	3.86	3.36	5.67	3.63	3.65	3.03	2.61	2.47	2.63	2.13
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.70	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
RAVENSWOOD_GT_10	89.05	25.28	25.45	23.21	29.25	31.08	22.04	70.80	52.96	62.45	56.89	58.96	83.40	58.42	42.96	56.55	69.97	44.48	46.65	37.29	30.91	30.92	28.05	22.56
24258	7.44	2.22	2.12	1.91	1.63	-0.85	1.24	-52.46	5.11	5.60	5.07	4.99	6.51	4.84	3.59	3.17	5.33	3.47	3.44	2.92	2.52	2.39	2.53	2.06
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
RAVENSWOOD_GT_11	89.05	25.28	25.45	23.21	29.25	31.08	22.04	70.80	52.96	62.45	56.89	58.96	83.40	58.42	42.96	56.55	69.97	44.48	46.65	37.29	30.91	30.92	28.05	22.56
24259	7.44	2.22	2.12	1.91	1.63	-0.85	1.24	-52.46	5.11	5.60	5.07	4.99	6.51	4.84	3.59	3.17	5.33	3.47	3.44	2.92	2.52	2.39	2.53	2.06
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
RAVENSWOOD_GT_4	89.05	25.27	25.45	23.20	29.25	31.08	22.03	70.24	52.95	62.60	56.97	59.10	83.58	58.58	43.05	56.66	70.20	44.56	46.77	37.32	30.92	30.93	28.05	22.56
24252	7.44	2.21	2.12	1.91	1.63	-0.85	1.24	-53.02	5.11	5.76	5.15	5.14	6.68	5.01	3.69	3.27	5.56	3.56	3.56	2.96	2.54	2.40	2.53	2.06
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
RAVENSWOOD_GT_5	89.05	25.27	25.45	23.20	29.25	31.08	22.03	70.24	52.95	62.60	56.97	59.10	83.58	58.58	43.05	56.66	70.20	44.56	46.77	37.32	30.92	30.93	28.05	22.56
24254	7.44	2.21	2.12	1.91	1.63	-0.85	1.24	-53.02	5.11	5.76	5.15	5.14	6.68	5.01	3.69	3.27	5.56	3.56	3.56	2.96	2.54	2.40	2.53	2.06
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
RAVENSWOOD_GT_6	89.05	25.27	25.45	23.20	29.25	31.08	22.03	70.24	52.95	62.60	56.97	59.10	83.58	58.58	43.05	56.66	70.20	44.56	46.77	37.32	30.92	30.93	28.05	22.56
24253	7.44	2.21	2.12	1.91	1.63	-0.85	1.24	-53.02	5.11	5.76	5.15	5.14	6.68	5.01	3.69	3.27	5.56	3.56	3.56	2.96	2.54	2.40	2.53	2.06
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00



RAVENSWOOD_GT_7 24255	89.05 7.44 -0.89	25.27 2.21 -0.85	25.45 2.12 -0.14	23.20 1.91 -0.05	29.25 1.63 -9.07	31.08 -0.85 -41.25	22.03 1.24 -9.81	70.24 -53.02 -587.69	52.95 5.11 0.00	62.60 5.76 0.00	56.97 5.15 0.00	59.10 5.14 0.00	83.58 6.68 0.00	58.58 5.01 0.00	43.05 3.69 0.00	56.66 3.27 -18.90	70.20 5.56 0.00	44.56 3.56 0.00	46.77 3.56 0.00	37.32 2.96 0.00	30.92 2.54 0.00	30.93 2.40 -1.03	28.05 2.53 0.00	22.56 2.06 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	89.05 7.44 -0.89	25.28 2.22 -0.85	25.45 2.12 -0.14	23.21 1.91 -0.05	29.25 1.63 -9.07	31.08 -0.85 -41.25	22.04 1.24 -9.81	70.80 -52.46 -587.69	52.96 5.11 0.00	62.45 5.60 0.00	56.89 5.07 0.00	58.96 4.99 0.00	83.40 6.51 0.00	58.42 4.84 0.00	42.96 3.59 0.00	56.55 3.17 -18.90	69.97 5.33 0.00	44.48 3.47 0.00	46.65 3.44 0.00	37.29 2.92 0.00	30.91 2.52 0.00	30.92 2.39 -1.03	28.05 2.53 0.00	22.56 2.06 0.00
RAVENSWOOD_GT_9 24257	89.05 7.44 -0.89	25.28 2.22 -0.85	25.45 2.12 -0.14	23.21 1.91 -0.05	29.25 1.63 -9.07	31.08 -0.85 -41.25	22.04 1.24 -9.81	70.80 -52.46 -587.69	52.96 5.11 0.00	62.45 5.60 0.00	56.89 5.07 0.00	58.96 4.99 0.00	83.40 6.51 0.00	58.42 4.84 0.00	42.96 3.59 0.00	56.55 3.17 -18.90	69.97 5.33 0.00	44.48 3.47 0.00	46.65 3.44 0.00	37.29 2.92 0.00	30.91 2.52 0.00	30.92 2.39 -1.03	28.05 2.53 0.00	22.56 2.06 0.00
RAVENSWOOD___1 23533	89.18 7.57 -0.89	25.35 2.29 -0.85	25.52 2.19 -0.14	23.26 1.96 -0.05	29.29 1.67 -9.07	31.07 -0.86 -41.25	22.08 1.27 -9.81	68.52 -54.74 -587.70	53.09 5.25 0.00	62.62 5.78 0.00	57.02 5.19 0.00	59.09 5.12 0.00	83.55 6.66 0.00	58.62 5.04 -0.01	43.09 3.73 0.00	56.65 3.27 -18.90	70.15 5.51 0.00	44.53 3.52 0.00	46.73 3.52 0.00	37.28 2.92 0.00	30.90 2.52 0.00	30.93 2.40 -1.03	28.08 2.56 0.00	22.59 2.08 0.00
RAVENSWOOD___2 23534	89.01 7.41 -0.89	25.32 2.26 -0.85	25.48 2.15 -0.14	23.23 1.94 -0.05	29.26 1.64 -9.07	31.08 -0.85 -41.25	22.07 1.26 -9.81	69.37 -53.89 -587.70	52.89 5.05 0.00	62.20 5.35 0.00	56.64 4.81 0.00	58.69 4.72 0.00	82.98 6.08 0.00	58.21 4.63 -0.01	42.78 3.42 0.00	56.39 3.01 -18.90	69.64 5.00 0.00	44.20 3.20 0.00	46.42 3.21 0.00	37.05 2.68 0.00	30.71 2.32 0.00	30.78 2.26 -1.03	28.00 2.48 0.00	22.55 2.05 0.00
RAVENSWOOD___3 23535	89.05 7.44 -0.89	25.29 2.22 -0.85	25.45 2.12 -0.14	23.21 1.92 -0.05	29.25 1.63 -9.07	31.08 -0.85 -41.25	22.04 1.24 -9.81	69.91 -53.35 -587.69	52.96 5.12 0.00	62.58 5.73 0.00	56.97 5.14 0.00	59.08 5.12 0.00	83.54 6.64 0.00	58.58 5.00 0.00	43.05 3.68 0.00	56.64 3.26 -18.90	70.17 5.53 0.00	44.54 3.53 0.00	46.74 3.53 0.00	37.30 2.94 0.00	30.90 2.52 0.00	30.92 2.39 -1.03	28.05 2.53 0.00	22.56 2.06 0.00
RAVENSWOOD___4 23820	89.18 7.57 -0.89	25.35 2.29 -0.85	25.52 2.19 -0.14	23.26 1.96 -0.05	29.29 1.67 -9.07	31.07 -0.86 -41.25	22.08 1.27 -9.81	68.52 -54.74 -587.70	53.09 5.25 0.00	62.62 5.78 0.00	57.02 5.19 0.00	59.09 5.12 0.00	83.55 6.66 0.00	58.62 5.04 -0.01	43.09 3.73 0.00	56.65 3.27 -18.90	70.15 5.51 0.00	44.53 3.52 0.00	46.73 3.52 0.00	37.28 2.92 0.00	30.90 2.52 0.00	30.93 2.40 -1.03	28.08 2.56 0.00	22.59 2.08 0.00
RCPL_TRUST___DRP 24196	89.09 7.49 -0.89	25.28 2.22 -0.85	25.45 2.12 -0.14	23.21 1.92 -0.05	29.26 1.64 -9.07	31.08 -0.85 -41.25	21.99 1.24 -9.76	69.74 -53.48 -587.65	53.03 5.18 0.00	62.67 5.83 0.00	57.02 5.20 0.00	59.20 5.23 0.00	83.68 6.79 0.00	58.64 5.07 0.00	43.12 3.76 0.00	56.72 3.34 -18.91	70.33 5.69 0.00	44.62 3.62 0.00	46.81 3.61 0.00	37.33 2.97 0.00	30.94 2.56 0.00	30.95 2.42 -1.03	28.06 2.55 0.00	22.57 2.07 0.00
RENSSELAER___COGEN 23796	86.22 4.46 -1.05	24.57 1.36 -1.00	24.78 1.43 -0.17	22.62 1.32 -0.06	29.78 1.17 -10.06	33.83 -0.57 -43.71	21.69 0.55 -10.14	102.13 -20.67 -587.24	49.84 2.00 0.00	58.95 2.10 0.00	53.62 1.79 0.00	55.67 1.70 0.00	79.01 2.11 0.00	55.13 1.56 0.00	40.48 1.11 0.00	53.79 1.01 -18.31	66.38 1.73 0.00	42.19 1.19 0.00	44.53 1.33 0.00	35.51 1.15 0.00	29.29 0.91 0.00	29.38 0.89 -0.99	26.47 0.95 0.00	21.45 0.95 0.00
REVERE_CPPR_DRP 24186	84.44 3.68 -0.05	23.10 0.85 -0.04	24.01 0.82 -0.01	21.98 0.73 0.00	22.65 0.65 -3.45	15.75 -0.36 -25.43	18.20 0.53 -6.68	45.76 -23.05 -533.25	50.34 2.50 0.00	60.02 3.18 0.00	54.85 3.02 0.00	69.45 3.22 -12.26	85.00 4.57 -3.54	56.90 3.32 0.00	41.96 2.60 0.00	102.02 2.33 -65.22	68.97 4.33 0.00	43.77 2.76 0.00	45.98 2.78 0.00	36.56 2.20 0.00	30.49 2.11 0.00	32.83 2.13 -3.20	31.01 1.71 -3.79	34.06 1.16 -12.40
RIVERBAY___ 323610	89.22 7.62 -0.89	25.36 2.29 -0.85	25.51 2.19 -0.14	23.26 1.97 -0.05	29.28 1.67 -9.07	31.08 -0.85 -41.25	22.07 1.27 -9.81	67.83 -55.41 -587.68	53.22 5.38 0.00	62.78 5.93 0.00	57.24 5.41 0.00	59.24 5.27 0.00	83.76 6.86 0.00	58.79 5.21 -0.01	43.24 3.87 0.00	56.75 3.36 -18.90	70.35 5.71 0.00	44.70 3.70 0.00	46.87 3.67 0.00	37.42 3.06 0.00	31.01 2.63 0.00	31.03 2.50 -1.03	28.18 2.67 0.00	22.66 2.16 0.00
ROCHESTER_9_IC 23652	81.02 0.18 -0.11	22.00 -0.33 -0.11	22.74 -0.47 -0.02	20.79 -0.46 -0.01	21.86 -0.47 -3.79	16.56 0.16 -25.72	17.51 -0.15 -6.67	56.64 5.06 -516.01	48.72 0.88 0.00	58.76 1.92 0.00	54.00 2.18 0.00	56.93 2.97 0.00	82.12 5.22 0.00	57.60 4.02 0.00	42.55 3.19 0.00	67.36 2.77 -30.11	70.04 5.40 0.00	44.28 3.27 0.00	46.19 2.98 0.00	36.53 2.17 0.00	30.09 1.71 0.00	30.63 1.55 -1.58	26.47 0.96 0.00	20.88 0.38 0.00
ROSETON___1 23587	87.91 6.31 -0.89	24.93 1.87 -0.85	25.14 1.81 -0.14	22.93 1.64 -0.05	29.04 1.41 -9.08	31.21 -0.74 -41.26	21.72 1.02 -9.71	80.07 -43.14 -587.65	51.99 4.14 0.00	61.48 4.63 0.00	55.88 4.06 0.00	58.00 4.03 0.00	82.12 5.22 0.00	57.46 3.89 0.00	42.23 2.87 0.00	55.94 2.57 -18.89	69.02 4.38 0.00	43.82 2.82 0.00	46.06 2.86 0.00	36.74 2.38 0.00	30.40 2.02 0.00	30.44 1.92 -1.03	27.55 2.03 0.00	22.18 1.68 0.00
ROSETON___2 23588	87.91 6.31 -0.89	24.93 1.87 -0.85	25.14 1.81 -0.14	22.93 1.64 -0.05	29.04 1.41 -9.08	31.21 -0.74 -41.26	21.72 1.02 -9.71	80.07 -43.14 -587.65	51.99 4.14 0.00	61.48 4.63 0.00	55.88 4.06 0.00	58.00 4.03 0.00	82.12 5.22 0.00	57.46 3.89 0.00	42.23 2.87 0.00	55.94 2.57 -18.89	69.02 4.38 0.00	43.82 2.82 0.00	46.06 2.86 0.00	36.74 2.38 0.00	30.40 2.02 0.00	30.44 1.92 -1.03	27.55 2.03 0.00	22.18 1.68 0.00
RUSSELL___1 23602	81.50 0.67 -0.12	22.12 -0.21 -0.11	22.85 -0.35 -0.02	20.89 -0.36 -0.01	21.95 -0.39 -3.79	16.51 0.11 -25.72	17.57 -0.08 -6.67	53.85 2.28 -516.01	49.06 1.22 0.00	59.21 2.37 0.00	54.44 2.62 0.00	57.45 3.48 0.00	82.93 6.04 0.00	58.27 4.69 0.00	43.06 3.70 0.00	67.82 3.24 -30.11	70.94 6.30 0.00	44.87 3.86 0.00	46.80 3.59 0.00	37.00 2.64 0.00	30.48 2.09 0.00	31.00 1.91 -1.58	26.77 1.25 0.00	21.10 0.60 0.00

RUSSELL___2 23532	81.50 0.67 -0.12	22.12 -0.21 -0.11	22.85 -0.35 -0.02	20.89 -0.36 -0.01	21.95 -0.39 -3.79	16.51 0.11 -25.72	17.57 -0.08 -6.67	53.85 2.28 -516.01	49.06 1.22 0.00	59.21 2.37 0.00	54.44 2.62 0.00	57.45 3.48 0.00	82.93 6.04 0.00	58.27 4.69 0.00	43.06 3.70 0.00	67.82 3.24 -30.11	70.94 6.30 0.00	44.87 3.86 0.00	46.80 3.59 0.00	37.00 2.64 0.00	30.48 2.09 0.00	31.00 1.91 -1.58	26.77 1.25 0.00	21.10 0.60 0.00
RUSSELL___3 23549	81.50 0.67 -0.12	22.12 -0.21 -0.11	22.85 -0.35 -0.02	20.89 -0.36 -0.01	21.95 -0.39 -3.79	16.51 0.11 -25.72	17.57 -0.08 -6.67	53.85 2.28 -516.01	49.06 1.22 0.00	59.21 2.37 0.00	54.44 2.62 0.00	57.45 3.48 0.00	82.93 6.04 0.00	58.27 4.69 0.00	43.06 3.70 0.00	67.82 3.24 -30.11	70.94 6.30 0.00	44.87 3.86 0.00	46.80 3.59 0.00	37.00 2.64 0.00	30.48 2.09 0.00	31.00 1.91 -1.58	26.77 1.25 0.00	21.10 0.60 0.00
RUSSELL___4 23556	81.50 0.67 -0.12	22.12 -0.21 -0.11	22.85 -0.35 -0.02	20.89 -0.36 -0.01	21.95 -0.39 -3.79	16.51 0.11 -25.72	17.57 -0.08 -6.67	53.85 2.28 -516.01	49.06 1.22 0.00	59.21 2.37 0.00	54.44 2.62 0.00	57.45 3.48 0.00	82.93 6.04 0.00	58.27 4.69 0.00	43.06 3.70 0.00	67.82 3.24 -30.11	70.94 6.30 0.00	44.87 3.86 0.00	46.80 3.59 0.00	37.00 2.64 0.00	30.48 2.09 0.00	31.00 1.91 -1.58	26.77 1.25 0.00	21.10 0.60 0.00
RUSSELL___STATION 23914	81.50 0.67 -0.12	22.12 -0.21 -0.11	22.85 -0.35 -0.02	20.89 -0.36 -0.01	21.95 -0.39 -3.79	16.51 0.11 -25.72	17.57 -0.08 -6.67	53.85 2.28 -516.01	49.06 1.22 0.00	59.21 2.37 0.00	54.44 2.62 0.00	57.45 3.48 0.00	82.93 6.04 0.00	58.27 4.69 0.00	43.06 3.70 0.00	67.82 3.24 -30.11	70.94 6.30 0.00	44.87 3.86 0.00	46.80 3.59 0.00	37.00 2.64 0.00	30.48 2.09 0.00	31.00 1.91 -1.58	26.77 1.25 0.00	21.10 0.60 0.00
S SALMON___HYD 24043	81.21 0.42 -0.07	22.26 -0.01 -0.07	23.13 -0.07 -0.01	21.18 -0.07 0.00	21.73 -0.12 -3.30	14.18 0.00 -23.49	17.19 0.06 -6.14	15.02 -3.11 -482.57	48.39 0.55 0.00	57.75 0.91 0.00	52.76 0.93 0.00	67.61 0.98 -12.66	81.75 1.21 -3.65	54.37 0.80 0.00	40.00 0.63 0.00	101.37 0.65 -66.24	65.83 1.19 0.00	41.70 0.69 0.00	43.73 0.52 0.00	34.82 0.46 0.00	28.86 0.48 0.00	31.45 0.70 -3.26	29.98 0.55 -3.91	33.67 0.36 -12.81
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	79.84 -1.02 -0.14	21.46 -0.89 -0.14	22.11 -1.10 -0.02	20.21 -1.04 -0.01	21.52 -1.01 -3.98	17.44 0.40 -26.35	17.28 -0.51 -6.80	128.52 20.02 -572.93	48.05 0.20 -0.01	58.37 1.53 0.00	53.66 1.84 0.00	215.05 2.76 -158.32	81.93 5.04 0.00	57.37 3.80 0.00	42.32 2.96 0.00	627.26 2.46 -590.32	69.44 4.80 0.00	43.77 2.76 0.00	45.43 2.22 0.00	35.93 1.56 0.00	29.65 1.26 0.00	30.13 1.07 -1.56	25.80 0.28 0.00	20.25 -0.25 0.00
SELKIRK___I 23801	85.90 4.15 -1.03	24.48 1.28 -0.99	24.72 1.37 -0.16	22.56 1.26 -0.06	29.65 1.12 -9.99	33.69 -0.55 -43.56	21.68 0.57 -10.12	101.50 -21.61 -587.55	49.90 2.05 0.00	59.04 2.19 0.00	53.70 1.88 0.00	55.75 1.78 0.00	79.15 2.26 0.00	55.21 1.64 0.00	40.52 1.16 0.00	53.75 1.04 -18.23	66.40 1.76 0.00	42.19 1.19 0.00	44.52 1.32 0.00	35.50 1.14 0.00	29.32 0.93 0.00	29.40 0.91 -0.99	26.50 0.99 0.00	21.44 0.94 0.00
SELKIRK___II 23799	85.87 4.12 -1.04	24.48 1.27 -0.99	24.71 1.35 -0.16	22.55 1.25 -0.06	29.66 1.12 -10.00	33.71 -0.54 -43.56	21.67 0.56 -10.12	101.71 -21.40 -587.54	49.89 2.05 0.00	59.03 2.18 0.00	53.69 1.86 0.00	55.73 1.76 0.00	79.14 2.24 0.00	55.18 1.61 0.00	40.51 1.15 0.00	53.73 1.02 -18.23	66.39 1.74 0.00	42.18 1.18 0.00	44.51 1.30 0.00	35.49 1.13 0.00	29.31 0.92 0.00	29.39 0.90 -0.99	26.48 0.97 0.00	21.43 0.93 0.00
SENECA OSWGO___HYD 24041	80.87 0.08 -0.08	22.20 -0.08 -0.07	23.07 -0.13 -0.01	21.12 -0.12 0.00	21.82 -0.11 -3.39	14.62 0.03 -23.91	17.25 0.03 -6.24	32.96 -10.53 -507.93	49.22 1.38 0.00	58.69 1.84 0.00	53.47 1.64 0.00	59.07 1.82 -3.28	80.72 2.88 -0.95	55.69 2.12 0.00	41.02 1.66 0.00	71.47 1.44 -35.56	65.84 1.20 0.00	41.71 0.70 0.00	43.80 0.59 0.00	34.81 0.45 0.00	28.80 0.42 0.00	29.96 0.42 -2.04	27.26 0.31 -1.43	25.36 0.18 -4.68
SENECA___ENERGY 23797	81.30 0.45 -0.12	22.28 -0.06 -0.12	23.08 -0.13 -0.02	21.12 -0.13 -0.01	22.26 -0.10 -3.82	16.34 0.02 -25.64	17.65 0.03 -6.63	43.38 -3.08 -510.89	48.54 0.70 0.00	57.90 1.05 0.00	53.08 1.25 0.00	57.95 1.65 -2.34	80.28 2.71 -0.67	55.76 2.19 0.00	41.17 1.81 0.00	67.91 1.50 -31.93	67.35 2.71 0.00	42.66 1.66 0.00	44.73 1.52 0.00	35.36 1.00 0.00	29.23 0.84 0.00	29.94 0.77 -1.67	26.80 0.56 -0.72	23.16 0.28 -2.37
SHOEMAKER___GT 23640	87.85 6.29 -0.84	24.86 1.84 -0.81	25.12 1.79 -0.13	22.90 1.61 -0.05	28.75 1.40 -8.80	30.50 -0.73 -40.54	21.56 0.99 -9.58	80.81 -41.89 -587.13	51.95 4.11 0.00	61.49 4.65 0.00	55.96 4.13 0.00	58.15 4.18 0.00	82.37 5.47 0.00	57.61 4.04 0.00	42.33 2.96 0.00	56.45 2.66 -19.31	69.21 4.57 0.00	43.96 2.95 0.00	46.20 2.99 0.00	36.84 2.48 0.00	30.48 2.09 0.00	30.54 1.99 -1.05	27.55 2.04 0.00	22.15 1.65 0.00
SHOREHAM_IC_1 23715	87.86 6.36 -0.79	24.97 1.91 -0.85	24.97 1.64 -0.14	22.91 1.62 -0.05	28.93 1.31 -9.07	41.94 -0.78 -52.04	29.17 1.30 -16.87	71.17 -55.42 -591.03	53.70 5.18 -0.69	63.97 5.86 -1.26	59.23 4.57 -2.84	57.99 4.02 0.00	82.87 5.98 0.00	58.21 4.64 0.00	42.87 3.51 0.00	56.55 3.17 -18.90	69.93 5.28 0.00	44.47 3.46 0.00	46.62 3.41 0.00	37.52 3.16 0.00	31.09 2.71 0.00	31.11 2.59 -1.03	28.27 2.76 0.00	22.59 2.09 0.00
SHOREHAM_IC_2 23716	87.86 6.36 -0.79	24.97 1.91 -0.85	24.97 1.64 -0.14	22.91 1.62 -0.05	28.93 1.31 -9.07	41.94 -0.78 -52.04	29.17 1.30 -16.87	71.17 -55.42 -591.03	53.70 5.18 -0.69	63.97 5.86 -1.26	59.23 4.57 -2.84	57.99 4.02 0.00	82.87 5.98 0.00	58.21 4.64 0.00	42.87 3.51 0.00	56.55 3.17 -18.90	69.93 5.28 0.00	44.47 3.46 0.00	46.62 3.41 0.00	37.52 3.16 0.00	31.09 2.71 0.00	31.11 2.59 -1.03	28.27 2.76 0.00	22.59 2.09 0.00
SISSONVILLE___ 23735	78.83 -1.88 0.00	21.65 -0.56 0.00	22.63 -0.56 0.00	20.74 -0.51 0.00	19.28 -0.43 -1.17	0.08 0.27 -9.13	13.17 -0.25 -2.42	-258.67 8.73 -197.04	47.06 -0.78 0.00	55.41 -1.44 0.00	50.39 -1.44 0.00	-3.76 -1.82 55.90	57.95 -2.82 16.12	51.41 -2.17 0.00	37.81 -1.55 0.01	-90.84 -1.44 123.89	62.19 -2.45 0.00	39.88 -1.13 0.00	42.34 -0.87 0.00	33.60 -0.76 0.00	27.71 -0.67 0.00	21.44 -0.37 5.68	7.86 -0.39 17.27	-36.47 -0.42 56.55
SITHE_IND_GS1 24169	79.58 -1.20 -0.06	21.86 -0.41 -0.06	22.74 -0.46 -0.01	20.82 -0.42 0.00	21.42 -0.37 -3.24	14.13 0.17 -23.28	16.88 -0.20 -6.09	25.56 8.84 -481.15	47.00 -0.85 0.00	56.02 -0.82 0.00	51.17 -0.66 0.00	53.39 -0.58 0.00	76.28 -0.62 0.00	53.18 -0.40 0.00	39.12 -0.24 0.00	63.29 -0.20 -29.01	64.26 -0.38 0.00	40.73 -0.28 0.00	42.81 -0.39 0.00	34.00 -0.37 0.00	28.09 -0.29 0.00	28.80 -0.27 -1.58	25.24 -0.27 0.00	20.26 -0.25 0.00

SITHE_IND_GS2 24170	79.58 -1.20 -0.06	21.86 -0.41 -0.06	22.74 -0.46 -0.01	20.82 -0.42 0.00	21.42 -0.37 -3.24	14.13 0.17 -23.28	16.88 -0.20 -6.09	25.56 8.84 -481.15	47.00 -0.85 0.00	56.02 -0.82 0.00	51.17 -0.66 0.00	53.39 -0.58 0.00	76.28 -0.62 0.00	53.18 -0.40 0.00	39.12 -0.24 0.00	63.29 -0.20 -29.01	64.26 -0.38 0.00	40.73 -0.28 0.00	42.81 -0.39 0.00	34.00 -0.37 0.00	28.09 -0.29 0.00	28.80 -0.27 -1.58	25.24 -0.27 0.00	20.26 -0.25 0.00
SITHE_IND_GS3 24171	79.58 -1.20 -0.06	21.86 -0.41 -0.06	22.74 -0.46 -0.01	20.82 -0.42 0.00	21.42 -0.37 -3.24	14.13 0.17 -23.28	16.88 -0.20 -6.09	25.56 8.84 -481.15	47.00 -0.85 0.00	56.02 -0.82 0.00	51.17 -0.66 0.00	53.39 -0.58 0.00	76.28 -0.62 0.00	53.18 -0.40 0.00	39.12 -0.24 0.00	63.29 -0.20 -29.01	64.26 -0.38 0.00	40.73 -0.28 0.00	42.81 -0.39 0.00	34.00 -0.37 0.00	28.09 -0.29 0.00	28.80 -0.27 -1.58	25.24 -0.27 0.00	20.26 -0.25 0.00
SITHE_IND_GS4 24172	79.58 -1.20 -0.06	21.86 -0.41 -0.06	22.74 -0.46 -0.01	20.82 -0.42 0.00	21.42 -0.37 -3.24	14.13 0.17 -23.28	16.88 -0.20 -6.09	25.56 8.84 -481.15	47.00 -0.85 0.00	56.02 -0.82 0.00	51.17 -0.66 0.00	53.39 -0.58 0.00	76.28 -0.62 0.00	53.18 -0.40 0.00	39.12 -0.24 0.00	63.29 -0.20 -29.01	64.26 -0.38 0.00	40.73 -0.28 0.00	42.81 -0.39 0.00	34.00 -0.37 0.00	28.09 -0.29 0.00	28.80 -0.27 -1.58	25.24 -0.27 0.00	20.26 -0.25 0.00
SITHE___BATAVIA 24024	81.08 0.23 -0.13	21.80 -0.53 -0.12	22.50 -0.71 -0.02	20.56 -0.69 -0.01	21.72 -0.71 -3.89	16.97 0.23 -26.05	17.42 -0.30 -6.73	72.63 10.73 -526.33	48.98 1.14 0.00	59.34 2.49 0.00	54.15 2.32 0.00	101.13 3.98 -43.18	83.81 6.92 0.00	58.77 5.20 0.00	43.39 4.03 0.00	196.61 3.46 -158.67	71.32 6.68 0.00	44.99 3.98 0.00	46.70 3.50 0.00	36.92 2.56 0.00	30.26 1.88 0.00	30.88 1.81 -1.57	26.42 0.90 0.00	20.74 0.24 0.00
SITHE___INDEPEND 23800	79.58 -1.20 -0.06	21.86 -0.41 -0.06	22.74 -0.46 -0.01	20.82 -0.42 0.00	21.42 -0.37 -3.24	14.13 0.17 -23.28	16.88 -0.20 -6.09	25.56 8.84 -481.15	47.00 -0.85 0.00	56.02 -0.82 0.00	51.17 -0.66 0.00	53.39 -0.58 0.00	76.28 -0.62 0.00	53.18 -0.40 0.00	39.12 -0.24 0.00	63.29 -0.20 -29.01	64.26 -0.38 0.00	40.73 -0.28 0.00	42.81 -0.39 0.00	34.00 -0.37 0.00	28.09 -0.29 0.00	28.80 -0.27 -1.58	25.24 -0.27 0.00	20.26 -0.25 0.00
SITHE___MASSENA 23902	78.49 -2.23 0.00	21.60 -0.61 0.00	22.58 -0.60 0.00	20.70 -0.55 0.00	18.90 -0.49 -0.84	-2.48 0.27 -6.57	12.44 -0.29 -1.74	-311.03 11.65 -141.75	46.71 -1.13 0.00	55.31 -1.54 0.00	50.41 -1.42 0.00	18.93 -1.60 33.44	64.99 -2.26 9.64	51.91 -1.67 0.00	38.16 -1.20 0.00	-16.94 -1.11 50.31	62.80 -1.84 0.00	39.95 -1.06 0.00	42.24 -0.96 0.00	33.53 -0.83 0.00	27.64 -0.74 0.00	24.57 -0.64 2.29	14.52 -0.66 10.33	-13.90 -0.58 33.82
SITHE___OGDNSBRG 24021	79.22 -1.50 0.00	21.77 -0.45 0.00	22.74 -0.45 0.00	20.83 -0.41 0.00	19.24 -0.35 -1.04	-0.97 0.21 -8.14	12.98 -0.17 -2.16	-283.40 5.47 -175.56	47.46 -0.38 0.00	56.13 -0.71 0.00	51.16 -0.67 0.00	5.88 -0.91 47.18	61.99 -1.30 13.61	52.58 -0.99 0.00	38.62 -0.73 0.00	-61.54 -0.71 95.31	63.57 -1.07 0.00	40.56 -0.45 0.00	42.96 -0.25 0.00	34.07 -0.29 0.00	28.08 -0.30 0.00	23.00 -0.13 4.36	10.71 -0.22 14.58	-27.52 -0.30 47.72
SITHE___STERLING 23777	84.12 3.34 -0.06	23.02 0.75 -0.06	23.91 0.72 -0.01	21.89 0.64 0.00	22.65 0.57 -3.54	16.05 -0.32 -25.68	18.19 0.46 -6.74	50.92 -19.47 -534.82	49.79 1.95 0.00	59.39 2.55 0.00	54.32 2.50 0.00	64.73 2.73 -8.03	83.17 3.95 -2.32	56.45 2.88 0.00	41.61 2.25 0.00	87.78 2.01 -51.29	68.37 3.73 0.00	43.37 2.36 0.00	45.55 2.34 0.00	36.20 1.84 0.00	30.24 1.85 0.00	31.88 1.82 -2.56	29.45 1.45 -2.48	29.61 0.98 -8.13
SOUTH CAIRO___GT 23612	88.50 6.82 -0.96	25.10 1.97 -0.91	25.33 1.99 -0.15	23.11 1.81 -0.05	29.63 1.58 -9.49	32.18 -0.82 -42.31	21.93 1.04 -9.90	79.17 -43.88 -587.49	52.27 4.42 0.00	61.86 5.02 0.00	56.29 4.46 0.00	58.49 4.52 0.00	83.09 6.19 0.00	58.11 4.54 0.00	42.73 3.37 0.00	56.10 3.02 -18.60	70.03 5.39 0.00	44.51 3.50 0.00	46.81 3.61 0.00	37.29 2.93 0.00	30.81 2.42 0.00	30.79 2.28 -1.01	27.71 2.19 0.00	22.27 1.76 0.00
SOUTH HAMPTN___IC 23720	90.94 9.44 -0.78	25.77 2.72 -0.85	25.80 2.47 -0.14	23.69 2.40 -0.05	29.63 2.01 -9.07	41.58 -1.14 -52.04	29.64 1.77 -16.87	47.86 -78.73 -591.03	56.36 7.83 -0.69	67.35 9.25 -1.26	62.41 7.75 -2.84	61.44 7.47 0.00	87.87 10.97 0.00	61.74 8.17 0.00	45.49 6.13 0.00	58.92 5.54 -18.90	74.47 9.83 0.00	47.42 6.41 0.00	49.60 6.39 0.00	39.54 5.17 0.00	32.68 4.30 0.00	32.52 3.99 -1.03	29.40 3.88 0.00	23.40 2.90 0.00
SOUTHOLD___IC 23719	92.53 11.03 -0.78	26.18 3.13 -0.85	26.22 2.89 -0.14	24.08 2.79 -0.05	29.97 2.36 -9.07	41.40 -1.32 -52.04	29.88 2.01 -16.87	35.78 -90.82 -591.03	57.71 9.18 -0.69	69.02 10.91 -1.26	63.90 9.24 -2.84	62.94 8.97 0.00	89.98 13.08 0.00	63.24 9.67 0.00	46.63 7.26 0.00	59.93 6.55 -18.90	76.47 11.83 0.00	48.70 7.69 0.00	50.92 7.72 0.00	40.44 6.08 0.00	33.42 5.04 0.00	33.19 4.67 -1.03	29.96 4.44 0.00	23.81 3.30 0.00
ST LAWRENCE___ 23600	77.58 -3.14 0.00	21.37 -0.84 0.00	22.34 -0.85 0.00	20.48 -0.77 0.00	18.64 -0.68 -0.77	-2.91 0.36 -6.05	12.17 -0.42 -1.61	-316.68 17.21 -130.55	46.13 -1.71 0.00	54.67 -2.17 0.00	49.83 -2.00 0.00	22.90 -2.18 28.88	65.52 -3.05 8.33	51.37 -2.21 0.00	37.74 -1.62 0.00	-2.37 -1.45 35.40	62.13 -2.51 0.00	39.46 -1.55 0.00	41.72 -1.49 0.00	33.13 -1.22 0.00	27.32 -1.07 0.00	24.90 -1.00 1.60	15.61 -0.98 8.92	-9.54 -0.82 29.22
STATION 5_MISC_HYD 23604	81.02 0.18 -0.11	22.00 -0.33 -0.11	22.74 -0.47 -0.02	20.79 -0.46 -0.01	21.86 -0.47 -3.79	16.56 0.16 -25.72	17.51 -0.15 -6.67	56.64 5.06 -516.01	48.72 0.88 0.00	58.76 1.92 0.00	54.00 2.18 0.00	56.93 2.97 0.00	82.12 5.22 0.00	57.60 4.02 0.00	42.55 3.19 0.00	67.36 2.77 -30.11	70.04 5.40 0.00	44.28 3.27 0.00	46.19 2.98 0.00	36.53 2.17 0.00	30.09 1.71 0.00	30.63 1.55 -1.58	26.47 0.96 0.00	20.88 0.38 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	81.80 0.96 -0.12	22.31 -0.01 -0.11	23.10 -0.11 -0.02	21.12 -0.13 -0.01	22.20 -0.13 -3.78	16.33 0.00 -25.64	17.69 0.06 -6.64	45.63 -3.91 -513.97	49.18 1.34 0.00	59.03 2.19 0.00	54.19 2.36 0.00	56.95 2.99 0.00	81.85 4.95 0.00	57.33 3.76 0.00	42.34 2.98 0.00	67.78 2.56 -30.74	69.52 4.88 0.00	44.01 3.00 0.00	46.00 2.80 0.00	36.37 2.01 0.00	30.00 1.62 0.00	30.59 1.47 -1.61	26.53 1.02 0.00	21.01 0.51 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	80.47 -0.36 -0.11	21.87 -0.45 -0.11	22.61 -0.59 -0.02	20.68 -0.57 -0.01	21.77 -0.55 -3.78	16.58 0.20 -25.69	17.45 -0.20 -6.66	58.69 7.37 -515.75	48.37 0.53 0.00	58.30 1.45 0.00	53.59 1.76 0.00	56.46 2.49 0.00	81.42 4.52 0.00	57.08 3.51 0.00	42.16 2.80 0.00	67.07 2.44 -30.16	69.41 4.77 0.00	43.89 2.88 0.00	45.81 2.60 0.00	36.22 1.86 0.00	29.84 1.46 0.00	30.38 1.30 -1.59	26.26 0.75 0.00	20.73 0.23 0.00

STEEL___WIND 323596	81.20 0.34 -0.15	21.80 -0.55 -0.14	22.45 -0.76 -0.02	20.52 -0.73 -0.01	21.84 -0.73 -4.03	17.43 0.26 -26.49	17.48 -0.33 -6.82	98.58 11.21 -551.81	48.98 1.14 0.00	59.49 2.64 0.00	54.68 2.85 0.00	167.22 3.89 -109.36	83.47 6.57 0.00	58.47 4.89 0.00	43.14 3.77 0.00	432.53 3.18 -394.87	70.74 6.10 0.00	44.58 3.57 0.00	46.28 3.07 0.00	36.59 2.23 0.00	30.19 1.80 0.00	30.65 1.60 -1.56	26.23 0.72 0.00	20.59 0.09 0.00
STEUBEN_REC_LFGE 323667	86.71 5.78 -0.22	23.54 1.12 -0.21	24.22 0.99 -0.03	22.16 0.90 -0.01	23.95 0.90 -4.50	18.18 -0.45 -27.95	18.72 0.61 -7.12	35.18 -34.69 -534.31	52.21 4.37 0.00	61.80 4.96 0.00	55.94 4.11 0.00	75.44 4.82 -16.65	83.48 6.58 0.00	58.60 5.03 0.00	43.15 3.79 0.00	122.43 3.16 -84.79	70.14 5.50 0.00	44.28 3.27 0.00	46.45 3.24 0.00	36.72 2.36 0.00	30.37 1.98 0.00	30.97 1.94 -1.53	27.07 1.56 0.00	21.49 0.99 0.00
STONY___BROOK 24151	89.67 8.17 -0.79	25.45 2.39 -0.85	25.47 2.14 -0.14	23.35 2.06 -0.05	29.33 1.71 -9.07	41.74 -0.98 -52.04	29.39 1.52 -16.87	61.28 -65.32 -591.03	54.64 6.12 -0.69	65.05 6.95 -1.26	60.29 5.63 -2.84	59.17 5.20 0.00	85.01 8.11 0.00	59.70 6.13 0.00	44.01 4.64 0.00	57.51 4.13 -18.90	71.54 6.90 0.00	45.61 4.60 0.00	47.92 4.71 0.00	38.50 4.14 0.00	31.81 3.43 0.00	31.71 3.18 -1.03	28.80 3.29 0.00	22.99 2.49 0.00
STURGEON_POOL_HYD 23609	87.84 6.22 -0.90	24.92 1.85 -0.86	25.13 1.80 -0.14	22.91 1.62 -0.05	29.09 1.39 -9.16	31.42 -0.72 -41.46	21.77 1.03 -9.75	78.73 -44.09 -587.25	52.12 4.28 0.00	61.64 4.80 0.00	56.06 4.23 0.00	58.21 4.24 0.00	82.44 5.54 0.00	57.72 4.14 0.00	42.42 3.06 0.00	56.13 2.75 -18.90	69.36 4.72 0.00	44.06 3.05 0.00	46.26 3.05 0.00	36.88 2.52 0.00	30.53 2.14 0.00	30.53 2.01 -1.03	27.62 2.11 0.00	22.21 1.71 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	87.95 6.38 -0.85	24.90 1.87 -0.82	25.12 1.80 -0.14	22.90 1.61 -0.05	28.80 1.40 -8.86	30.65 -0.73 -40.70	21.62 1.01 -9.61	79.94 -42.87 -587.25	52.03 4.18 0.00	61.56 4.71 0.00	56.00 4.17 0.00	58.19 4.22 0.00	82.35 5.45 0.00	57.63 4.06 0.00	42.37 3.00 0.00	56.41 2.71 -19.22	69.28 4.64 0.00	44.02 3.01 0.00	46.24 3.03 0.00	36.86 2.50 0.00	30.50 2.11 0.00	30.55 2.00 -1.04	27.60 2.08 0.00	22.18 1.68 0.00
SYNERGY___BIOGAS 323694	81.08 0.23 -0.13	21.80 -0.53 -0.12	22.50 -0.71 -0.02	20.56 -0.69 -0.01	21.72 -0.71 -3.89	16.97 0.23 -26.05	17.42 -0.30 -6.73	72.63 10.73 -526.33	48.98 1.14 0.00	59.34 2.49 0.00	54.15 2.32 0.00	101.13 3.98 -43.18	83.81 6.92 0.00	58.77 5.20 0.00	43.39 4.03 0.00	196.61 3.46 -158.67	71.32 6.68 0.00	44.99 3.98 0.00	46.70 3.50 0.00	36.92 2.56 0.00	30.26 1.88 0.00	30.88 1.81 -1.57	26.42 0.90 0.00	20.74 0.24 0.00
SYRACUSE___ENERGY_ST1 323597	81.86 1.04 -0.10	22.48 0.17 -0.09	23.34 0.13 -0.02	21.36 0.11 0.00	22.25 0.10 -3.61	15.51 -0.07 -24.90	17.56 0.09 -6.47	36.08 -3.50 -504.02	48.32 0.48 0.00	57.60 0.75 0.00	52.67 0.85 0.00	58.06 1.07 -3.02	79.48 1.71 -0.87	54.87 1.30 0.00	40.36 1.00 0.00	69.76 0.90 -34.38	66.27 1.63 0.00	42.02 1.02 0.00	44.16 0.95 0.00	35.02 0.66 0.00	28.97 0.59 0.00	29.95 0.67 -1.78	26.97 0.53 -0.93	23.89 0.34 -3.05
SYRACUSE___ENERGY_ST2 323598	81.86 1.04 -0.10	22.48 0.17 -0.09	23.34 0.13 -0.02	21.36 0.11 0.00	22.25 0.10 -3.61	15.51 -0.07 -24.90	17.56 0.09 -6.47	36.08 -3.50 -504.02	48.32 0.48 0.00	57.60 0.75 0.00	52.67 0.85 0.00	58.06 1.07 -3.02	79.48 1.71 -0.87	54.87 1.30 0.00	40.36 1.00 0.00	69.76 0.90 -34.38	66.27 1.63 0.00	42.02 1.02 0.00	44.16 0.95 0.00	35.02 0.66 0.00	28.97 0.59 0.00	29.95 0.67 -1.78	26.97 0.53 -0.93	23.89 0.34 -3.05
SYRACUSE___POWER 24017	82.27 1.46 -0.10	22.59 0.28 -0.10	23.43 0.23 -0.02	21.45 0.20 0.00	22.39 0.18 -3.66	15.78 -0.11 -25.20	17.70 0.16 -6.55	37.85 -7.32 -509.61	48.77 0.93 0.00	58.14 1.29 0.00	53.17 1.35 0.00	58.81 1.62 -3.23	80.31 2.48 -0.93	55.42 1.85 0.00	40.83 1.46 0.00	70.85 1.33 -35.05	67.06 2.42 0.00	42.51 1.50 0.00	44.63 1.42 0.00	35.40 1.04 0.00	29.30 0.91 0.00	30.20 0.89 -1.81	27.22 0.71 -1.00	24.24 0.46 -3.27
TRIGEN___CC 323695	89.10 7.12 -1.26	25.23 2.15 -0.87	25.29 1.95 -0.14	23.12 1.82 -0.05	29.15 1.53 -9.07	41.86 -0.86 -52.03	29.20 1.34 -16.87	69.32 -57.28 -591.03	53.94 5.41 -0.69	64.31 6.21 -1.26	59.56 4.90 -2.84	58.61 4.64 0.00	83.44 6.54 0.00	58.55 4.97 0.00	43.11 3.75 0.00	56.71 3.33 -18.90	70.18 5.54 0.00	44.67 3.67 0.00	46.68 3.47 0.00	37.46 3.10 0.00	31.01 2.62 0.00	31.00 2.47 -1.03	28.15 2.64 0.00	22.56 2.06 0.00
UNION___PROCESSING_DRP 323587	80.78 -0.06 -0.12	21.93 -0.39 -0.11	22.68 -0.53 -0.02	20.74 -0.52 -0.01	21.82 -0.51 -3.79	16.59 0.18 -25.73	17.48 -0.18 -6.67	58.02 6.46 -515.99	48.54 0.70 0.00	58.53 1.68 0.00	53.77 1.94 0.00	60.31 2.70 -3.64	81.72 4.83 0.00	57.30 3.73 0.00	42.31 2.95 0.00	75.66 2.56 -38.62	69.62 4.98 0.00	44.02 3.01 0.00	45.92 2.71 0.00	36.32 1.96 0.00	29.92 1.53 0.00	30.48 1.40 -1.59	26.34 0.83 0.00	20.79 0.28 0.00
UPPER HUDSON___HYD 24058	89.68 7.88 -1.09	25.48 2.23 -1.04	25.66 2.29 -0.17	23.43 2.13 -0.06	30.78 1.92 -10.32	34.00 -1.01 -44.33	22.46 1.22 -10.25	72.84 -48.61 -585.88	52.65 4.81 0.00	62.34 5.50 0.00	56.70 4.87 0.00	58.97 5.00 0.00	83.96 7.07 0.00	58.62 5.05 0.00	43.09 3.73 0.00	56.46 3.30 -18.68	70.83 6.19 0.00	45.09 4.08 0.00	47.72 4.51 0.00	38.04 3.68 0.00	31.28 2.89 0.00	31.34 2.83 -1.02	28.10 2.58 0.00	22.65 2.15 0.00
UPPER RAQUET___HYD 24056	78.83 -1.88 0.00	21.65 -0.56 0.00	22.63 -0.56 0.00	20.74 -0.51 0.00	19.28 -0.43 -1.17	0.08 0.27 -9.13	13.17 -0.25 -2.42	-258.67 8.73 -197.04	47.06 -0.78 0.00	55.41 -1.44 0.00	50.39 -1.44 0.00	-3.76 -1.82 55.90	57.95 -2.82 16.12	51.41 -2.17 0.00	37.81 -1.55 0.01	-90.84 -1.44 123.89	62.19 -2.45 0.00	39.88 -1.13 0.00	42.34 -0.87 0.00	33.60 -0.76 0.00	27.71 -0.67 0.00	21.44 -0.37 5.68	7.86 -0.39 17.27	-36.47 -0.42 56.55
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	86.04 4.89 -0.43	23.96 1.33 -0.42	24.68 1.42 -0.07	22.58 1.31 -0.02	25.85 1.16 -6.14	23.59 -0.59 -33.50	20.03 0.76 -8.29	78.66 -32.08 -575.17	51.26 3.42 0.00	60.92 4.08 0.00	55.56 3.73 0.00	57.87 3.90 0.00	82.17 5.28 0.00	57.33 3.76 0.00	42.08 2.72 0.00	59.64 2.41 -22.76	68.95 4.31 0.00	43.75 2.75 0.00	46.02 2.82 0.00	36.61 2.25 0.00	30.34 1.96 0.00	30.61 1.87 -1.24	27.22 1.70 0.00	21.80 1.30 0.00
VISCHER___FERRY HYD 24020	87.18 5.39 -1.08	24.84 1.59 -1.03	24.99 1.64 -0.17	22.82 1.52 -0.06	30.17 1.37 -10.25	34.15 -0.71 -44.17	22.01 0.80 -10.22	91.63 -30.12 -586.18	50.82 2.98 0.00	60.06 3.21 0.00	54.58 2.75 0.00	56.68 2.71 0.00	80.52 3.62 0.00	56.15 2.57 0.00	41.23 1.87 0.00	54.72 1.66 -18.59	67.73 3.08 0.00	43.07 2.06 0.00	45.54 2.34 0.00	36.35 1.99 0.00	29.90 1.51 0.00	30.00 1.50 -1.01	27.01 1.49 0.00	21.87 1.37 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	88.59 7.00 -0.87	25.10 2.05 -0.83	25.28 1.96 -0.14	23.04 1.75 -0.05	29.02 1.52 -8.96	30.85 -0.80 -40.97	21.76 1.11 -9.66	76.00 -46.99 -587.42	52.44 4.60 0.00	62.02 5.18 0.00	56.42 4.60 0.00	58.61 4.64 0.00	82.92 6.02 0.00	58.07 4.49 0.00	42.71 3.35 0.00	56.57 3.03 -19.07	69.84 5.20 0.00	44.39 3.38 0.00	46.60 3.40 0.00	37.15 2.79 0.00	30.73 2.35 0.00	30.75 2.22 -1.04	27.81 2.30 0.00	22.34 1.84 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	89.11 7.51 -0.89	25.28 2.22 -0.85	25.45 2.12 -0.14	23.21 1.92 -0.05	29.26 1.64 -9.07	31.08 -0.85 -41.25	21.99 1.24 -9.76	69.74 -53.48 -587.65	53.03 5.18 0.00	62.68 5.83 0.00	57.02 5.20 0.00	59.20 5.23 0.00	83.70 6.81 0.00	58.64 5.07 0.00	43.12 3.76 0.00	56.72 3.34 -18.91	70.33 5.69 0.00	44.62 3.62 0.00	46.81 3.61 0.00	37.34 2.98 0.00	30.94 2.56 0.00	30.95 2.42 -1.03	28.06 2.55 0.00	22.57 2.07 0.00
WADING RIVER_IC_1 23522	87.78 6.28 -0.78	24.95 1.89 -0.85	24.95 1.62 -0.14	22.90 1.61 -0.05	28.92 1.30 -9.07	41.95 -0.77 -52.04	29.16 1.30 -16.87	71.64 -54.96 -591.03	53.65 5.12 -0.69	63.92 5.82 -1.26	59.22 4.55 -2.84	58.03 4.07 0.00	82.99 6.09 0.00	58.29 4.72 0.00	42.92 3.55 0.00	56.59 3.21 -18.90	69.98 5.34 0.00	44.59 3.58 0.00	46.74 3.53 0.00	37.59 3.23 0.00	31.13 2.75 0.00	31.11 2.58 -1.03	28.25 2.74 0.00	22.57 2.07 0.00
WADING RIVER_IC_2 23547	87.78 6.28 -0.78	24.95 1.89 -0.85	24.95 1.62 -0.14	22.90 1.61 -0.05	28.92 1.30 -9.07	41.95 -0.77 -52.04	29.16 1.30 -16.87	71.64 -54.96 -591.03	53.65 5.12 -0.69	63.92 5.82 -1.26	59.22 4.55 -2.84	58.03 4.07 0.00	82.99 6.09 0.00	58.29 4.72 0.00	42.92 3.55 0.00	56.59 3.21 -18.90	69.98 5.34 0.00	44.59 3.58 0.00	46.74 3.53 0.00	37.59 3.23 0.00	31.13 2.75 0.00	31.11 2.58 -1.03	28.25 2.74 0.00	22.57 2.07 0.00
WADING RIVER_IC_3 23601	87.78 6.28 -0.78	24.95 1.89 -0.85	24.95 1.62 -0.14	22.90 1.61 -0.05	28.92 1.30 -9.07	41.95 -0.77 -52.04	29.16 1.30 -16.87	71.64 -54.96 -591.03	53.65 5.12 -0.69	63.92 5.82 -1.26	59.22 4.55 -2.84	58.03 4.07 0.00	82.99 6.09 0.00	58.29 4.72 0.00	42.92 3.55 0.00	56.59 3.21 -18.90	69.98 5.34 0.00	44.59 3.58 0.00	46.74 3.53 0.00	37.59 3.23 0.00	31.13 2.75 0.00	31.11 2.58 -1.03	28.25 2.74 0.00	22.57 2.07 0.00
WALDEN___HYDRO 24148	88.64 7.04 -0.88	25.08 2.02 -0.84	25.26 1.94 -0.14	23.01 1.71 -0.05	29.06 1.48 -9.03	31.05 -0.77 -41.14	21.77 1.09 -9.69	75.88 -47.06 -587.37	52.49 4.65 0.00	62.14 5.29 0.00	56.53 4.71 0.00	58.74 4.77 0.00	83.24 6.34 0.00	58.28 4.70 0.00	42.86 3.50 0.00	56.66 3.16 -19.02	70.14 5.50 0.00	44.55 3.54 0.00	46.77 3.56 0.00	37.26 2.90 0.00	30.82 2.44 0.00	30.83 2.30 -1.03	27.85 2.33 0.00	22.37 1.86 0.00
WARRENSBURG___ 23737	89.68 7.88 -1.09	25.48 2.23 -1.04	25.66 2.29 -0.17	23.43 2.13 -0.06	30.78 1.92 -10.32	34.00 -1.01 -44.33	22.46 1.22 -10.25	72.84 -48.61 -585.88	52.65 4.81 0.00	62.34 5.50 0.00	56.70 4.87 0.00	58.97 5.00 0.00	83.96 7.07 0.00	58.62 5.05 0.00	43.09 3.73 0.00	56.46 3.30 -18.68	70.83 6.19 0.00	45.09 4.08 0.00	47.72 4.51 0.00	38.04 3.68 0.00	31.28 2.89 0.00	31.34 2.83 -1.02	28.10 2.58 0.00	22.65 2.15 0.00
WATERSIDE___6 8 9 23538	89.18 7.57 -0.89	25.35 2.29 -0.85	25.52 2.19 -0.14	23.26 1.96 -0.05	29.29 1.67 -9.07	31.07 -0.86 -41.25	22.08 1.27 -9.81	68.52 -54.74 -587.70	53.09 5.25 0.00	62.62 5.78 0.00	57.02 5.19 0.00	59.09 5.12 0.00	83.55 6.66 0.00	58.62 5.04 -0.01	43.09 3.73 0.00	56.65 3.27 -18.90	70.15 5.51 0.00	44.53 3.52 0.00	46.73 3.52 0.00	37.28 2.92 0.00	30.90 2.52 0.00	30.93 2.40 -1.03	28.08 2.56 0.00	22.59 2.08 0.00
WDELAWARE___HYD 323627	85.61 4.07 -0.82	24.25 1.25 -0.79	24.47 1.15 -0.13	22.31 1.03 -0.05	28.06 0.87 -8.64	30.33 -0.46 -40.11	21.20 0.71 -9.50	90.40 -30.82 -585.66	50.86 3.01 0.00	60.20 3.35 0.00	54.80 2.97 0.00	56.95 2.98 0.00	80.78 3.89 0.00	56.55 2.98 0.00	41.60 2.24 0.00	56.15 2.03 -19.63	68.01 3.37 0.00	43.23 2.22 0.00	45.41 2.20 0.00	36.18 1.82 0.00	29.92 1.54 0.00	29.99 1.43 -1.07	27.03 1.52 0.00	21.67 1.16 0.00
WEST BABYLON___IC 23714	90.26 8.65 -0.89	25.59 2.53 -0.85	25.62 2.29 -0.14	23.47 2.17 -0.05	29.45 1.83 -9.07	41.68 -1.03 -52.04	29.40 1.54 -16.87	59.87 -66.72 -591.03	54.90 6.37 -0.69	65.47 7.36 -1.26	60.64 5.97 -2.84	59.63 5.66 0.00	84.98 8.09 0.00	59.63 6.05 0.00	43.89 4.53 0.00	57.40 4.02 -18.90	71.52 6.87 0.00	45.58 4.57 0.00	47.65 4.45 0.00	38.30 3.94 0.00	31.75 3.37 0.00	31.79 3.26 -1.03	28.88 3.37 0.00	23.06 2.56 0.00
WEST CANADA___HYD 24049	81.44 0.72 0.00	22.41 0.20 0.00	23.38 0.19 0.00	21.41 0.17 0.00	22.22 0.16 -3.51	18.06 -0.08 -27.46	18.37 0.09 -7.29	124.23 -4.16 -592.83	48.20 0.35 0.00	57.29 0.45 0.00	52.24 0.41 0.00	54.40 0.43 0.00	77.51 0.61 0.00	54.01 0.43 0.00	39.68 0.31 0.00	63.64 0.29 -28.87	65.10 0.45 0.00	41.30 0.29 0.00	43.50 0.29 0.00	34.61 0.24 0.00	28.61 0.23 0.00	29.22 0.20 -1.52	25.71 0.20 0.00	20.67 0.16 0.00
WESTERN_NY_WIND 24143	81.03 0.18 -0.13	21.79 -0.55 -0.12	22.48 -0.73 -0.02	20.54 -0.71 -0.01	21.71 -0.73 -3.89	16.99 0.24 -26.07	17.42 -0.31 -6.74	73.49 11.18 -526.74	48.93 1.09 0.00	59.29 2.45 0.00	54.15 2.32 0.00	102.68 3.91 -44.80	83.73 6.83 0.00	58.71 5.14 0.00	43.34 3.98 0.00	201.44 3.41 -163.55	71.25 6.61 0.00	44.93 3.92 0.00	46.63 3.43 0.00	36.87 2.51 0.00	30.24 1.85 0.00	30.85 1.78 -1.57	26.39 0.87 0.00	20.72 0.22 0.00
WESTOVER___LESR 323668	84.41 3.39 -0.30	23.22 0.72 -0.29	23.91 0.67 -0.05	21.88 0.62 -0.02	24.26 0.60 -5.12	20.30 -0.29 -29.91	18.91 0.40 -7.52	60.69 -19.32 -544.45	50.02 2.18 0.00	59.52 2.68 0.00	54.31 2.48 0.00	62.10 2.77 -5.36	80.62 3.73 0.00	56.27 2.70 0.00	41.36 2.00 0.00	80.77 1.76 -44.53	67.75 3.11 0.00	42.89 1.89 0.00	45.01 1.81 0.00	35.74 1.38 0.00	29.60 1.22 0.00	30.11 1.17 -1.44	26.49 0.98 0.00	21.21 0.71 0.00
WETHRSFD_WT_PWR 323626	79.66 -1.20 -0.14	21.37 -0.98 -0.14	22.03 -1.18 -0.02	20.12 -1.13 -0.01	21.46 -1.08 -4.00	17.54 0.45 -26.40	17.26 -0.54 -6.81	109.83 19.26 -555.00	48.19 0.35 0.00	58.42 1.57 0.00	53.60 1.78 0.00	173.31 2.82 -116.52	82.06 5.16 0.00	57.44 3.87 0.00	42.35 2.99 0.00	462.27 2.45 -425.34	69.33 4.69 0.00	43.72 2.71 0.00	45.36 2.15 0.00	35.98 1.62 0.00	29.65 1.27 0.00	30.02 0.96 -1.56	25.60 0.09 0.00	20.04 -0.46 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	88.05 6.46 -0.87	24.96 1.91 -0.83	25.14 1.82 -0.14	22.92 1.62 -0.05	28.92 1.41 -8.97	30.91 -0.74 -40.97	21.69 1.04 -9.66	78.89 -44.10 -587.43	52.11 4.27 0.00	61.61 4.77 0.00	56.04 4.21 0.00	58.20 4.24 0.00	82.32 5.42 0.00	57.63 4.06 0.00	42.37 3.01 0.00	56.26 2.72 -19.06	69.25 4.61 0.00	44.02 3.01 0.00	46.22 3.02 0.00	36.86 2.50 0.00	30.50 2.12 0.00	30.55 2.01 -1.04	27.64 2.13 0.00	22.22 1.72 0.00

YORK___WARBASSE	89.60	25.47	25.63	23.35	29.36	31.03	22.13	67.16	53.23	62.81	57.22	59.34	83.84	58.85	43.25	56.74	70.33	44.62	46.86	37.38	31.00	31.02	28.16	22.64
23770	8.00	2.41	2.30	2.06	1.74	-0.90	1.33	-56.10	5.38	5.96	5.39	5.38	6.94	5.27	3.88	3.36	5.69	3.62	3.65	3.02	2.61	2.50	2.64	2.14
	-0.89	-0.85	-0.14	-0.05	-9.07	-41.25	-9.81	-587.70	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-18.90	0.00	0.00	0.00	0.00	-1.03	0.00	0.00	