

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

03/09/2015

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	52.57	57.55	25.57	19.26	17.32	11.56	30.66	47.12	46.90	28.07	28.30	44.34	41.71	25.57	23.62	18.90	22.87	29.84	29.17	70.19	34.39	34.24	24.09	14.70
24138	0.00	0.21	0.70	0.88	0.43	0.89	2.65	2.89	2.36	2.48	2.45	2.47	2.15	2.27	2.23	1.77	2.21	2.44	2.73	5.69	2.72	0.92	0.12	0.49
	-52.51	-54.82	-16.36	-7.51	-11.62	0.00	0.00	-15.54	-20.02	-0.41	-1.49	-17.56	-18.46	-1.29	0.00	0.00	0.00	-4.39	0.00	-11.83	-6.10	-24.67	-22.83	-9.03
74TH STREET_GT_1	52.57	57.55	25.57	19.26	17.32	11.56	30.64	47.10	46.88	28.05	28.29	44.32	41.69	25.54	23.60	18.88	22.85	29.81	29.15	70.15	34.38	34.24	24.09	14.70
24260	0.00	0.21	0.70	0.88	0.43	0.89	2.63	2.88	2.34	2.46	2.43	2.44	2.13	2.24	2.21	1.75	2.18	2.42	2.71	5.64	2.72	0.92	0.12	0.49
	-52.51	-54.82	-16.36	-7.51	-11.62	0.00	0.00	-15.54	-20.03	-0.41	-1.49	-17.56	-18.46	-1.29	0.00	0.00	0.00	-4.39	0.00	-11.83	-6.10	-24.67	-22.83	-9.03
74TH STREET_GT_2	52.57	57.55	25.57	19.26	17.32	11.56	30.64	47.10	46.88	28.05	28.29	44.32	41.69	25.54	23.60	18.88	22.85	29.81	29.15	70.15	34.38	34.24	24.09	14.70
24261	0.00	0.21	0.70	0.88	0.43	0.89	2.63	2.88	2.34	2.46	2.43	2.44	2.13	2.24	2.21	1.75	2.18	2.42	2.71	5.64	2.72	0.92	0.12	0.49
	-52.51	-54.82	-16.36	-7.51	-11.62	0.00	0.00	-15.54	-20.03	-0.41	-1.49	-17.56	-18.46	-1.29	0.00	0.00	0.00	-4.39	0.00	-11.83	-6.10	-24.67	-22.83	-9.03
ADK HUDSON___FALLS	68.49	74.18	30.62	21.66	20.91	11.70	30.90	52.35	53.33	28.35	28.86	49.99	47.56	25.97	23.63	18.81	22.71	31.18	29.14	73.73	36.19	41.86	31.15	17.53
24011	0.01	0.24	0.80	1.01	0.50	1.02	2.88	3.29	2.60	2.64	2.54	2.68	2.30	2.27	2.25	1.68	2.04	2.43	2.70	5.57	2.63	0.91	0.12	0.52
	-68.42	-71.42	-21.31	-9.78	-15.14	0.00	0.00	-20.37	-26.22	-0.53	-1.95	-22.99	-24.16	-1.68	0.00	0.00	0.00	-5.75	0.00	-15.49	-7.99	-32.31	-29.89	-11.83
ADK RESOURCE___RCVRY	66.99	72.67	30.36	21.68	20.69	11.95	31.49	52.31	53.14	28.79	29.29	49.85	47.36	26.32	23.99	19.08	23.01	31.46	29.56	74.11	36.36	41.23	30.47	17.35
23798	0.01	0.30	1.00	1.25	0.61	1.28	3.47	3.73	3.03	3.09	3.02	3.08	2.66	2.66	2.60	1.96	2.34	2.85	3.12	6.32	2.99	1.04	0.14	0.62
	-66.92	-69.86	-20.84	-9.57	-14.80	0.00	0.00	-19.90	-25.60	-0.52	-1.90	-22.45	-23.59	-1.65	0.00	0.00	0.00	-5.62	0.00	-15.13	-7.80	-31.55	-29.19	-11.55
ADK S GLENS___FALLS	68.49	74.18	30.62	21.66	20.91	11.70	30.90	52.35	53.33	28.35	28.86	49.99	47.56	25.97	23.63	18.81	22.71	31.18	29.14	73.73	36.19	41.86	31.15	17.53
24028	0.01	0.24	0.80	1.01	0.50	1.02	2.88	3.29	2.60	2.64	2.54	2.68	2.30	2.27	2.25	1.68	2.04	2.43	2.70	5.57	2.63	0.91	0.12	0.52
	-68.42	-71.42	-21.31	-9.78	-15.14	0.00	0.00	-20.37	-26.22	-0.53	-1.95	-22.99	-24.16	-1.68	0.00	0.00	0.00	-5.75	0.00	-15.49	-7.99	-32.31	-29.89	-11.83
ADK_NYS___DAM	66.35	71.94	29.93	21.31	20.41	11.65	30.64	50.99	51.94	27.94	28.46	48.67	46.29	25.61	23.28	18.58	22.40	30.62	28.75	72.22	35.47	40.49	30.00	17.02
23527	0.01	0.24	0.77	0.96	0.47	0.97	2.63	2.71	2.21	2.25	2.21	2.24	1.94	1.98	1.90	1.45	1.73	2.09	2.31	4.65	2.22	0.77	0.10	0.47
	-66.28	-69.19	-20.64	-9.48	-14.67	0.00	0.00	-19.60	-25.22	-0.51	-1.88	-22.12	-23.24	-1.62	0.00	0.00	0.00	-5.53	0.00	-14.90	-7.68	-31.07	-28.75	-11.37
AIR_PRODUCTS___DRP	66.02	71.49	29.49	20.88	20.15	11.24	29.40	49.63	50.77	26.83	27.35	47.50	45.26	24.64	22.37	17.93	21.61	29.61	27.66	69.90	34.37	40.01	29.84	16.80
24190	0.01	0.14	0.44	0.58	0.29	0.56	1.39	1.42	1.11	1.14	1.11	1.14	0.99	1.02	0.99	0.80	0.94	1.10	1.22	2.39	1.15	0.40	0.05	0.28
	-65.95	-68.84	-20.54	-9.43	-14.59	0.00	0.00	-19.53	-25.14	-0.51	-1.87	-22.04	-23.16	-1.61	0.00	0.00	0.00	-5.51	0.00	-14.84	-7.66	-30.96	-28.65	-11.33
ALBANY___1	66.02	71.49	29.49	20.88	20.15	11.24	29.40	49.63	50.77	26.83	27.35	47.50	45.26	24.64	22.37	17.93	21.61	29.61	27.66	69.90	34.37	40.01	29.84	16.80
23571	0.01	0.14	0.44	0.58	0.29	0.56	1.39	1.42	1.11	1.14	1.11	1.14	0.99	1.02	0.99	0.80	0.94	1.10	1.22	2.39	1.15	0.40	0.05	0.28
	-65.95	-68.84	-20.54	-9.43	-14.59	0.00	0.00	-19.53	-25.14	-0.51	-1.87	-22.04	-23.16	-1.61	0.00	0.00	0.00	-5.51	0.00	-14.84	-7.66	-30.96	-28.65	-11.33
ALBANY___2	66.02	71.49	29.49	20.88	20.15	11.24	29.40	49.63	50.77	26.83	27.35	47.50	45.26	24.64	22.37	17.93	21.61	29.61	27.66	69.90	34.37	40.01	29.84	16.80
23572	0.01	0.14	0.44	0.58	0.29	0.56	1.39	1.42	1.11	1.14	1.11	1.14	0.99	1.02	0.99	0.80	0.94	1.10	1.22	2.39	1.15	0.40	0.05	0.28
	-65.95	-68.84	-20.54	-9.43	-14.59	0.00	0.00	-19.53	-25.14	-0.51	-1.87	-22.04	-23.16	-1.61	0.00	0.00	0.00	-5.51	0.00	-14.84	-7.66	-30.96	-28.65	-11.33
ALBANY___3	66.02	71.49	29.49	20.88	20.15	11.24	29.40	49.63	50.77	26.83	27.35	47.50	45.26	24.64	22.37	17.93	21.61	29.61	27.66	69.90	34.37	40.01	29.84	16.80
23573	0.01	0.14	0.44	0.58	0.29	0.56	1.39	1.42	1.11	1.14	1.11	1.14	0.99	1.02	0.99	0.80	0.94	1.10	1.22	2.39	1.15	0.40	0.05	0.28
	-65.95	-68.84	-20.54	-9.43	-14.59	0.00	0.00	-19.53	-25.14	-0.51	-1.87	-22.04	-23.16	-1.61	0.00	0.00	0.00	-5.51	0.00	-14.84	-7.66	-30.96	-28.65	-11.33
ALBANY___4	66.02	71.49	29.49	20.88	20.15	11.24	29.40	49.63	50.77	26.83	27.35	47.50	45.26	24.64	22.37	17.93	21.61	29.61	27.66	69.90	34.37	40.01	29.84	16.80
23574	0.01	0.14	0.44	0.58	0.29	0.56	1.39	1.42	1.11	1.14	1.11	1.14	0.99	1.02	0.99	0.80	0.94	1.10	1.22	2.39	1.15	0.40	0.05	0.28
	-65.95	-68.84	-20.54	-9.43	-14.59	0.00	0.00	-19.53	-25.14	-0.51	-1.87	-22.04	-23.16	-1.61	0.00	0.00	0.00	-5.51	0.00	-14.84	-7.66	-30.96	-28.65	-11.33
ALBANY___LFGE	67.24	72.81	29.98	21.17	20.48	11.36	29.78	50.41	51.58	27.20	27.74	48.27	46.00	24.99	22.68	18.16	21.88	30.04	28.03	70.96	34.89	40.70	30.39	17.06
323615	0.01	0.16	0.54	0.70	0.34	0.68	1.77	1.83	1.47	1.50	1.47	1.50	1.30	1.33	1.29	1.03	1.22	1.42	1.58	3.17	1.53	0.52	0.07	0.34

	-67.18	-70.13	-20.92	-9.60	-14.86	0.00	0.00	-19.89	-25.60	-0.52	-1.90	-22.45	-23.59	-1.64	0.00	0.00	0.00	-5.62	0.00	-15.12	-7.80	-31.53	-29.18	-11.54
ALCOA_RYNLDS___DRP 24188	0.07 0.00 0.00	2.40 -0.12 0.00	8.17 -0.35 0.00	10.45 -0.42 0.00	5.09 -0.18 0.00	10.33 -0.35 0.00	27.04 -0.98 0.00	27.49 -1.19 0.00	23.41 -1.10 0.00	23.91 -1.27 0.00	23.10 -1.27 0.00	23.14 -1.17 0.00	20.06 -1.04 0.00	21.10 -0.91 0.00	20.46 -0.92 0.00	16.39 -0.74 0.00	19.82 -0.84 0.00	21.91 -1.09 0.00	25.50 -0.94 0.00	50.45 -2.22 0.00	24.34 -1.22 0.00	8.21 -0.44 0.00	1.09 -0.05 0.00	4.93 -0.24 0.00
ALCOA___DSASP 323711	0.07 0.00 0.00	2.40 -0.12 0.00	8.17 -0.35 0.00	10.45 -0.42 0.00	5.09 -0.18 0.00	10.33 -0.35 0.00	27.04 -0.98 0.00	27.49 -1.19 0.00	23.41 -1.10 0.00	23.91 -1.27 0.00	23.10 -1.27 0.00	23.14 -1.17 0.00	20.06 -1.04 0.00	21.10 -0.91 0.00	20.46 -0.92 0.00	16.39 -0.74 0.00	19.82 -0.84 0.00	21.91 -1.09 0.00	25.50 -0.94 0.00	50.45 -2.22 0.00	24.34 -1.22 0.00	8.21 -0.44 0.00	1.09 -0.05 0.00	4.93 -0.24 0.00
ALLEGHENY___COGEN 23514	8.81 0.00 -8.75	11.72 0.08 -9.13	11.47 0.23 -2.73	12.38 0.26 -1.25	7.35 0.14 -1.94	10.90 0.22 0.00	28.12 0.11 0.00	30.30 -1.00 -2.62	26.59 -1.10 -3.17	24.22 -1.02 -0.06	23.99 -0.61 -0.24	26.60 -0.49 -2.78	23.58 -0.45 -2.92	21.61 -0.60 -0.20	21.24 -0.15 0.00	17.69 0.56 0.00	21.46 0.79 0.00	24.41 0.60 -0.80	26.75 0.32 0.00	58.87 0.72 -5.48	27.44 0.73 -1.14	13.38 0.21 -4.52	5.33 0.01 -4.18	6.90 0.07 -1.66
ALTONA_WT_PWR 323606	0.06 0.00 0.00	2.41 -0.11 0.00	8.33 -0.18 0.00	10.73 -0.14 0.00	5.16 -0.12 0.00	10.46 -0.21 0.00	27.09 -0.92 0.00	27.38 -1.30 0.00	23.38 -1.14 0.00	23.72 -1.47 0.00	22.81 -1.56 0.00	22.80 -1.52 0.00	19.97 -1.14 0.00	21.15 -0.86 0.00	20.45 -0.93 0.00	16.36 -0.77 0.00	19.92 -0.74 0.00	22.10 -0.90 0.00	25.60 -0.84 0.00	50.55 -2.12 0.00	24.09 -1.48 0.00	8.09 -0.55 0.00	1.07 -0.07 0.00	4.87 -0.31 0.00
AMERICAN_REF_FUEL 24010	8.10 -0.01 -8.04	10.79 -0.13 -8.40	10.59 -0.43 -2.51	11.37 -0.65 -1.15	6.74 -0.31 -1.78	10.08 -0.59 0.00	25.45 -2.57 0.00	28.24 -2.95 -2.51	24.86 -2.69 -3.04	22.70 -2.54 -0.06	21.94 -2.65 -0.23	24.31 -2.67 -2.66	21.72 -2.18 -2.80	19.93 -2.28 -0.20	19.76 -1.62 0.00	15.91 -1.22 0.00	19.24 -1.43 0.00	21.48 -2.30 -0.77	23.07 -3.37 0.00	47.33 -7.30 -1.97	23.66 -2.99 -1.07	12.01 -0.98 -4.34	5.03 -0.13 -4.02	6.25 -0.52 -1.59
ARTHUR_KILL_GT_1 23520	52.57 0.00 -52.51	57.53 0.19 -54.82	25.51 0.64 -16.36	19.18 0.80 -7.51	17.29 0.39 -11.62	11.45 0.78 0.00	30.37 2.35 0.00	46.84 2.61 -15.54	46.59 2.05 -20.03	27.75 2.16 -0.41	28.00 2.14 -1.49	44.01 2.13 -17.56	41.43 1.87 -18.46	25.32 2.02 -1.29	23.36 1.97 0.00	18.69 1.56 0.00	22.63 1.96 0.00	29.58 2.19 -4.39	28.89 2.45 0.00	69.65 5.15 -11.83	34.17 2.50 -6.10	34.18 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ARTHUR_KILL_2 23512	52.57 0.00 -52.51	57.53 0.19 -54.82	25.51 0.64 -16.36	19.18 0.80 -7.51	17.29 0.39 -11.62	11.45 0.78 0.00	30.37 2.35 0.00	46.84 2.61 -15.54	46.59 2.05 -20.03	27.75 2.16 -0.41	28.00 2.14 -1.49	44.01 2.13 -17.56	41.43 1.87 -18.46	25.32 2.02 -1.29	23.36 1.97 0.00	18.69 1.56 0.00	22.63 1.96 0.00	29.58 2.19 -4.39	28.89 2.45 0.00	69.65 5.15 -11.83	34.17 2.50 -6.10	34.18 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ARTHUR_KILL_3 23513	52.57 -0.01 -52.51	57.53 0.19 -54.82	25.51 0.64 -16.36	19.18 0.80 -7.51	17.28 0.39 -11.62	11.49 0.81 0.00	30.47 2.46 0.00	46.60 2.68 -15.24	46.40 2.18 -19.71	27.90 2.31 -0.41	27.95 2.27 -1.31	43.81 2.29 -17.20	41.30 2.00 -18.19	25.40 2.10 -1.29	23.46 2.08 0.00	18.78 1.65 0.00	22.73 2.06 0.00	29.68 2.29 -4.39	28.99 2.55 0.00	69.83 5.33 -11.83	34.24 2.57 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.67 0.46 -9.03
ASHOKAN____ 23654	54.63 0.00 -54.57	59.75 0.27 -56.97	26.41 0.90 -17.00	19.83 1.16 -7.80	17.91 0.57 -12.07	11.84 1.16 0.00	31.33 3.32 0.00	48.45 3.57 -16.19	48.41 2.97 -20.93	28.63 3.02 -0.42	28.81 2.89 -1.56	45.54 2.86 -18.35	42.86 2.48 -19.28	25.89 2.53 -1.35	23.84 2.45 0.00	19.05 1.92 0.00	23.00 2.33 0.00	30.24 2.66 -4.58	29.52 3.08 0.00	71.59 6.58 -12.34	35.06 3.13 -6.36	35.43 1.04 -25.74	25.08 0.13 -23.81	15.16 0.56 -9.42
ASTORIA_EAST_ENERGY_CC1 323581	52.58 0.00 -52.51	57.54 0.20 -54.82	25.55 0.68 -16.36	19.23 0.85 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.45 2.43 0.00	46.93 2.70 -15.54	46.72 2.18 -20.03	27.87 2.28 -0.41	28.10 2.24 -1.49	44.11 2.24 -17.56	41.47 1.91 -18.46	25.35 2.05 -1.29	23.42 2.04 0.00	18.72 1.59 0.00	22.65 1.99 0.00	29.60 2.20 -4.39	28.91 2.46 0.00	69.60 5.10 -11.83	34.19 2.52 -6.10	34.18 0.86 -24.67	24.08 0.11 -22.83	14.65 0.44 -9.03
ASTORIA_EAST_ENERGY_CC2 323582	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.45 2.43 0.00	46.93 2.70 -15.54	46.72 2.18 -20.03	27.87 2.28 -0.41	28.10 2.24 -1.49	44.11 2.24 -17.56	41.47 1.91 -18.46	25.35 2.05 -1.29	23.42 2.04 0.00	18.72 1.59 0.00	22.65 1.99 0.00	29.60 2.20 -4.39	28.91 2.46 0.00	69.60 5.10 -11.83	34.19 2.52 -6.10	34.18 0.86 -24.67	24.08 0.11 -22.83	14.65 0.44 -9.03
ASTORIA_GT2_1 24094	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA_GT2_2 24095	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA_GT2_3 24096	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA_GT2_4 24097	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA_GT3_1 24098	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03

ASTORIA_GT3_2 24099	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA_GT3_3 24100	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA_GT3_4 24101	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA_GT4_1 24102	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA_GT4_2 24103	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA_GT4_3 24104	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA_GT4_4 24105	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA_GT_1 23523	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA_GT_10 24110	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.23 0.86 -7.51	17.31 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.04 2.81 -15.54	46.83 2.29 -20.03	28.01 2.42 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.51 2.21 -1.29	23.58 2.19 0.00	18.87 1.74 0.00	22.83 2.16 0.00	29.76 2.37 -4.39	29.09 2.64 0.00	70.00 5.51 -11.83	34.33 2.66 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
ASTORIA_GT_11 24225	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.23 0.86 -7.51	17.31 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.04 2.81 -15.54	46.83 2.29 -20.03	28.01 2.42 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.51 2.21 -1.29	23.58 2.19 0.00	18.87 1.74 0.00	22.83 2.16 0.00	29.76 2.37 -4.39	29.09 2.64 0.00	70.00 5.51 -11.83	34.33 2.66 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
ASTORIA_GT_12 24226	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.23 0.86 -7.51	17.31 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.04 2.81 -15.54	46.83 2.29 -20.03	28.01 2.42 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.51 2.21 -1.29	23.58 2.19 0.00	18.87 1.74 0.00	22.83 2.16 0.00	29.76 2.37 -4.39	29.09 2.64 0.00	70.00 5.51 -11.83	34.33 2.66 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
ASTORIA_GT_13 24227	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.23 0.86 -7.51	17.31 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.04 2.81 -15.54	46.83 2.29 -20.03	28.01 2.42 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.51 2.21 -1.29	23.58 2.19 0.00	18.87 1.74 0.00	22.83 2.16 0.00	29.76 2.37 -4.39	29.09 2.64 0.00	70.00 5.51 -11.83	34.33 2.66 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
ASTORIA_GT_5 24106	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA_GT_7 24107	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA_GT_8 24108	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA___2 24149	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA___3 23516	52.57 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.23 0.86 -7.51	17.31 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.04 2.81 -15.54	46.83 2.29 -20.03	28.01 2.42 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.51 2.21 -1.29	23.58 2.19 0.00	18.87 1.74 0.00	22.83 2.16 0.00	29.76 2.37 -4.39	29.09 2.64 0.00	70.00 5.51 -11.83	34.33 2.66 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03

ASTORIA___4 23517	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
ASTORIA___5 23518	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.46 2.45 0.00	46.94 2.71 -15.54	46.74 2.20 -20.03	27.88 2.29 -0.41	28.11 2.25 -1.49	44.13 2.25 -17.56	41.49 1.92 -18.46	25.35 2.05 -1.29	23.43 2.05 0.00	18.73 1.60 0.00	22.67 2.00 0.00	29.61 2.22 -4.39	28.92 2.47 0.00	69.64 5.14 -11.83	34.20 2.53 -6.10	34.19 0.86 -24.67	24.08 0.11 -22.83	14.66 0.45 -9.03
AST_ENERGY_2_CC3 323677	52.58 0.00 -52.51	57.54 0.20 -54.82	25.55 0.68 -16.36	19.23 0.85 -7.51	17.31 0.41 -11.62	11.53 0.85 0.00	30.57 2.55 0.00	47.01 2.78 -15.54	46.80 2.26 -20.03	27.97 2.38 -0.41	28.21 2.35 -1.49	44.25 2.37 -17.56	41.63 2.07 -18.46	25.48 2.19 -1.29	23.54 2.16 0.00	18.86 1.73 0.00	22.81 2.14 0.00	29.74 2.35 -4.39	29.07 2.62 0.00	69.98 5.49 -11.83	34.13 2.63 -5.93	34.21 0.89 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
AST_ENERGY_2_CC4 323678	52.58 0.00 -52.51	57.54 0.20 -54.82	25.55 0.68 -16.36	19.23 0.85 -7.51	17.31 0.41 -11.62	11.53 0.85 0.00	30.57 2.55 0.00	47.01 2.78 -15.54	46.80 2.26 -20.03	27.97 2.38 -0.41	28.21 2.35 -1.49	44.25 2.37 -17.56	41.63 2.07 -18.46	25.48 2.19 -1.29	23.54 2.16 0.00	18.86 1.73 0.00	22.81 2.14 0.00	29.74 2.35 -4.39	29.07 2.62 0.00	69.98 5.49 -11.83	34.13 2.63 -5.93	34.21 0.89 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
ATHENS_STG_1 23668	57.61 0.00 -57.55	62.75 0.16 -60.08	26.97 0.53 -17.92	19.77 0.67 -8.23	18.34 0.33 -12.73	11.29 0.62 0.00	29.69 1.68 0.00	47.49 1.76 -17.04	47.86 1.40 -21.95	27.08 1.45 -0.44	27.43 1.43 -1.63	45.00 1.44 -19.25	42.58 1.25 -20.23	24.72 1.30 -1.41	22.66 1.28 0.00	18.12 0.99 0.00	21.88 1.22 0.00	29.23 1.41 -4.82	28.02 1.58 0.00	68.84 3.21 -12.96	33.79 1.53 -6.69	36.22 0.53 -27.04	26.23 0.07 -25.02	15.40 0.32 -9.90
ATHENS_STG_2 23670	57.61 0.00 -57.55	62.75 0.16 -60.08	26.97 0.53 -17.92	19.77 0.67 -8.23	18.34 0.33 -12.73	11.29 0.62 0.00	29.69 1.68 0.00	47.49 1.76 -17.04	47.86 1.40 -21.95	27.08 1.45 -0.44	27.43 1.43 -1.63	45.00 1.44 -19.25	42.58 1.25 -20.23	24.72 1.30 -1.41	22.66 1.28 0.00	18.12 0.99 0.00	21.88 1.22 0.00	29.23 1.41 -4.82	28.02 1.58 0.00	68.84 3.21 -12.96	33.79 1.53 -6.69	36.22 0.53 -27.04	26.23 0.07 -25.02	15.40 0.32 -9.90
ATHENS_STG_3 23677	57.61 0.00 -57.55	62.75 0.16 -60.08	26.97 0.53 -17.92	19.77 0.67 -8.23	18.34 0.33 -12.73	11.29 0.62 0.00	29.69 1.68 0.00	47.49 1.76 -17.04	47.86 1.40 -21.95	27.08 1.45 -0.44	27.43 1.43 -1.63	45.00 1.44 -19.25	42.58 1.25 -20.23	24.72 1.30 -1.41	22.66 1.28 0.00	18.12 0.99 0.00	21.88 1.22 0.00	29.23 1.41 -4.82	28.02 1.58 0.00	68.84 3.21 -12.96	33.79 1.53 -6.69	36.22 0.53 -27.04	26.23 0.07 -25.02	15.40 0.32 -9.90
BABYLON_RES_REC 323704	52.59 0.00 -52.52	57.51 0.17 -54.82	25.46 0.59 -16.36	19.14 0.76 -7.51	17.27 0.38 -11.62	11.46 0.79 0.00	30.56 2.55 0.00	46.86 2.63 -15.54	46.59 2.05 -20.03	27.67 2.08 -0.41	28.21 2.35 -1.49	44.19 2.31 -17.56	41.61 2.05 -18.46	25.40 2.10 -1.29	23.38 2.00 0.00	18.70 1.57 0.00	22.62 1.95 0.00	29.76 2.36 -4.39	29.27 2.83 0.00	70.68 6.18 -11.83	34.54 2.87 -6.10	34.33 1.01 -24.68	24.11 0.13 -22.83	14.75 0.53 -9.03
BARRETT_IC_1 23704	52.59 0.00 -52.52	57.51 0.17 -54.82	25.44 0.57 -16.36	19.10 0.73 -7.51	17.25 0.36 -11.62	11.42 0.74 0.00	30.43 2.41 0.00	46.77 2.54 -15.54	46.52 1.98 -20.03	27.61 2.02 -0.41	28.13 2.27 -1.49	44.10 2.22 -17.56	41.53 1.96 -18.46	25.36 2.06 -1.29	23.36 1.98 0.00	18.67 1.54 0.00	22.57 1.90 0.00	29.62 2.22 -4.39	29.09 2.65 0.00	70.26 5.76 -11.83	34.36 2.69 -6.10	34.25 0.92 -24.68	24.09 0.11 -22.83	14.67 0.46 -9.03
BARRETT_IC_10 23701	52.59 0.00 -52.52	57.51 0.17 -54.82	25.44 0.57 -16.36	19.10 0.73 -7.51	17.25 0.36 -11.62	11.42 0.74 0.00	30.43 2.41 0.00	46.77 2.54 -15.54	46.52 1.98 -20.03	27.61 2.02 -0.41	28.13 2.27 -1.49	44.10 2.22 -17.56	41.53 1.96 -18.46	25.36 2.06 -1.29	23.36 1.98 0.00	18.67 1.54 0.00	22.57 1.90 0.00	29.62 2.22 -4.39	29.09 2.65 0.00	70.26 5.76 -11.83	34.36 2.69 -6.10	34.25 0.92 -24.68	24.09 0.11 -22.83	14.67 0.46 -9.03
BARRETT_IC_11 23702	52.59 0.00 -52.52	57.51 0.17 -54.82	25.44 0.57 -16.36	19.10 0.73 -7.51	17.25 0.36 -11.62	11.42 0.74 0.00	30.43 2.41 0.00	46.77 2.54 -15.54	46.52 1.98 -20.03	27.61 2.02 -0.41	28.13 2.27 -1.49	44.10 2.22 -17.56	41.53 1.96 -18.46	25.36 2.06 -1.29	23.36 1.98 0.00	18.67 1.54 0.00	22.57 1.90 0.00	29.62 2.22 -4.39	29.09 2.65 0.00	70.26 5.76 -11.83	34.36 2.69 -6.10	34.25 0.92 -24.68	24.09 0.11 -22.83	14.67 0.46 -9.03
BARRETT_IC_12 23703	52.59 0.00 -52.52	57.51 0.17 -54.82	25.44 0.57 -16.36	19.10 0.73 -7.51	17.25 0.36 -11.62	11.42 0.74 0.00	30.43 2.41 0.00	46.77 2.54 -15.54	46.52 1.98 -20.03	27.61 2.02 -0.41	28.13 2.27 -1.49	44.10 2.22 -17.56	41.53 1.96 -18.46	25.36 2.06 -1.29	23.36 1.98 0.00	18.67 1.54 0.00	22.57 1.90 0.00	29.62 2.22 -4.39	29.09 2.65 0.00	70.26 5.76 -11.83	34.36 2.69 -6.10	34.25 0.92 -24.68	24.09 0.11 -22.83	14.67 0.46 -9.03
BARRETT_IC_2 23705	52.59 0.00 -52.52	57.51 0.17 -54.82	25.44 0.57 -16.36	19.10 0.73 -7.51	17.25 0.36 -11.62	11.42 0.74 0.00	30.43 2.41 0.00	46.77 2.54 -15.54	46.52 1.98 -20.03	27.61 2.02 -0.41	28.13 2.27 -1.49	44.10 2.22 -17.56	41.53 1.96 -18.46	25.36 2.06 -1.29	23.36 1.98 0.00	18.67 1.54 0.00	22.57 1.90 0.00	29.62 2.22 -4.39	29.09 2.65 0.00	70.26 5.76 -11.83	34.36 2.69 -6.10	34.25 0.92 -24.68	24.09 0.11 -22.83	14.67 0.46 -9.03
BARRETT_IC_3 23706	52.59 0.00 -52.52	57.51 0.17 -54.82	25.44 0.57 -16.36	19.10 0.73 -7.51	17.25 0.36 -11.62	11.42 0.74 0.00	30.43 2.41 0.00	46.77 2.54 -15.54	46.52 1.98 -20.03	27.61 2.02 -0.41	28.13 2.27 -1.49	44.10 2.22 -17.56	41.53 1.96 -18.46	25.36 2.06 -1.29	23.36 1.98 0.00	18.67 1.54 0.00	22.57 1.90 0.00	29.62 2.22 -4.39	29.09 2.65 0.00	70.26 5.76 -11.83	34.36 2.69 -6.10	34.25 0.92 -24.68	24.09 0.11 -22.83	14.67 0.46 -9.03
BARRETT_IC_4 23707	52.59 0.00 -52.52	57.51 0.17 -54.82	25.44 0.57 -16.36	19.10 0.73 -7.51	17.25 0.36 -11.62	11.42 0.74 0.00	30.43 2.41 0.00	46.77 2.54 -15.54	46.52 1.98 -20.03	27.61 2.02 -0.41	28.13 2.27 -1.49	44.10 2.22 -17.56	41.53 1.96 -18.46	25.36 2.06 -1.29	23.36 1.98 0.00	18.67 1.54 0.00	22.57 1.90 0.00	29.62 2.22 -4.39	29.09 2.65 0.00	70.26 5.76 -11.83	34.36 2.69 -6.10	34.25 0.92 -24.68	24.09 0.11 -22.83	14.67 0.46 -9.03
BARRETT_IC_5 23708	52.59 0.00 -52.52	57.51 0.17 -54.82	25.44 0.57 -16.36	19.10 0.73 -7.51	17.25 0.36 -11.62	11.42 0.74 0.00	30.43 2.41 0.00	46.77 2.54 -15.54	46.52 1.98 -20.03	27.61 2.02 -0.41	28.13 2.27 -1.49	44.10 2.22 -17.56	41.53 1.96 -18.46	25.36 2.06 -1.29	23.36 1.98 0.00	18.67 1.54 0.00	22.57 1.90 0.00	29.62 2.22 -4.39	29.09 2.65 0.00	70.26 5.76 -11.83	34.36 2.69 -6.10	34.25 0.92 -24.68	24.09 0.11 -22.83	14.67 0.46 -9.03
BARRETT_IC_6 23709	52.59 0.00 -52.52	57.51 0.17 -54.82	25.44 0.57 -16.36	19.10 0.73 -7.51	17.25 0.36 -11.62	11.42 0.74 0.00	30.43 2.41 0.00	46.77 2.54 -15.54	46.52 1.98 -20.03	27.61 2.02 -0.41	28.13 2.27 -1.49	44.10 2.22 -17.56	41.53 1.96 -18.46	25.36 2.06 -1.29	23.36 1.98 0.00	18.67 1.54 0.00	22.57 1.90 0.00	29.62 2.22 -4.39	29.09 2.65 0.00	70.26 5.76 -11.83	34.36 2.69 -6.10	34.25 0.92 -24.68	24.09 0.11 -22.83	14.67 0.46 -9.03

BARRETT_IC_7 23710	52.59 0.00 -52.52	57.51 0.17 -54.82	25.44 0.57 -16.36	19.10 0.73 -7.51	17.25 0.36 -11.62	11.42 0.74 0.00	30.43 2.41 0.00	46.77 2.54 -15.54	46.52 1.98 -20.03	27.61 2.02 -0.41	28.13 2.27 -1.49	44.10 2.22 -17.56	41.53 1.96 -18.46	25.36 2.06 -1.29	23.36 1.98 0.00	18.67 1.54 0.00	22.57 1.90 0.00	29.62 2.22 -4.39	29.09 2.65 0.00	70.26 5.76 -11.83	34.36 2.69 -6.10	34.25 0.92 -24.68	24.09 0.11 -22.83	14.67 0.46 -9.03
BARRETT_IC_8 23711	52.59 0.00 -52.52	57.51 0.17 -54.82	25.44 0.57 -16.36	19.10 0.73 -7.51	17.25 0.36 -11.62	11.42 0.74 0.00	30.43 2.41 0.00	46.77 2.54 -15.54	46.52 1.98 -20.03	27.61 2.02 -0.41	28.13 2.27 -1.49	44.10 2.22 -17.56	41.53 1.96 -18.46	25.36 2.06 -1.29	23.36 1.98 0.00	18.67 1.54 0.00	22.57 1.90 0.00	29.62 2.22 -4.39	29.09 2.65 0.00	70.26 5.76 -11.83	34.36 2.69 -6.10	34.25 0.92 -24.68	24.09 0.11 -22.83	14.67 0.46 -9.03
BARRETT_IC_9 23700	52.59 0.00 -52.52	57.51 0.17 -54.82	25.44 0.57 -16.36	19.10 0.73 -7.51	17.25 0.36 -11.62	11.42 0.74 0.00	30.43 2.41 0.00	46.77 2.54 -15.54	46.52 1.98 -20.03	27.61 2.02 -0.41	28.13 2.27 -1.49	44.10 2.22 -17.56	41.53 1.96 -18.46	25.36 2.06 -1.29	23.36 1.98 0.00	18.67 1.54 0.00	22.57 1.90 0.00	29.62 2.22 -4.39	29.09 2.65 0.00	70.26 5.76 -11.83	34.36 2.69 -6.10	34.25 0.92 -24.68	24.09 0.11 -22.83	14.67 0.46 -9.03
BARRETT___1 23545	52.59 0.00 -52.52	57.51 0.17 -54.82	25.44 0.57 -16.36	19.10 0.73 -7.51	17.25 0.36 -11.62	11.42 0.74 0.00	30.43 2.41 0.00	46.77 2.54 -15.54	46.52 1.98 -20.03	27.61 2.02 -0.41	28.13 2.27 -1.49	44.10 2.22 -17.56	41.53 1.96 -18.46	25.36 2.06 -1.29	23.36 1.98 0.00	18.67 1.54 0.00	22.57 1.90 0.00	29.62 2.22 -4.39	29.09 2.65 0.00	70.26 5.76 -11.83	34.36 2.69 -6.10	34.25 0.92 -24.68	24.09 0.11 -22.83	14.67 0.46 -9.03
BARRETT___2 23546	52.59 0.00 -52.52	57.51 0.17 -54.82	25.44 0.57 -16.36	19.10 0.73 -7.51	17.25 0.36 -11.62	11.42 0.74 0.00	30.43 2.41 0.00	46.77 2.54 -15.54	46.52 1.98 -20.03	27.61 2.02 -0.41	28.13 2.27 -1.49	44.10 2.22 -17.56	41.53 1.96 -18.46	25.36 2.06 -1.29	23.36 1.98 0.00	18.67 1.54 0.00	22.57 1.90 0.00	29.62 2.22 -4.39	29.09 2.65 0.00	70.26 5.76 -11.83	34.36 2.69 -6.10	34.25 0.92 -24.68	24.09 0.11 -22.83	14.67 0.46 -9.03
BAYONEEC___CTG1 323682	52.57 0.00 -52.51	57.54 0.20 -54.82	25.55 0.68 -16.36	19.23 0.85 -7.51	17.31 0.41 -11.62	11.52 0.85 0.00	30.55 2.54 0.00	46.57 2.78 -15.11	46.01 2.26 -19.23	27.97 2.38 -0.41	27.76 2.35 -1.05	43.35 2.37 -16.67	40.97 2.07 -17.80	25.48 2.18 -1.29	23.54 2.15 0.00	18.83 1.70 0.00	22.79 2.13 0.00	29.75 2.35 -4.39	29.07 2.63 0.00	69.99 5.49 -11.83	34.31 2.64 -6.10	34.21 0.89 -24.67	24.09 0.12 -22.83	14.69 0.47 -9.03
BAYONEEC___CTG2 323683	52.57 0.00 -52.51	57.54 0.20 -54.82	25.55 0.68 -16.36	19.23 0.85 -7.51	17.31 0.41 -11.62	11.52 0.85 0.00	30.55 2.54 0.00	46.57 2.78 -15.11	46.01 2.26 -19.23	27.97 2.38 -0.41	27.76 2.35 -1.05	43.35 2.37 -16.67	40.97 2.07 -17.80	25.48 2.18 -1.29	23.54 2.15 0.00	18.83 1.70 0.00	22.79 2.13 0.00	29.75 2.35 -4.39	29.07 2.63 0.00	69.99 5.49 -11.83	34.31 2.64 -6.10	34.21 0.89 -24.67	24.09 0.12 -22.83	14.69 0.47 -9.03
BAYONEEC___CTG3 323684	52.57 0.00 -52.51	57.54 0.20 -54.82	25.55 0.68 -16.36	19.23 0.85 -7.51	17.31 0.41 -11.62	11.52 0.85 0.00	30.55 2.54 0.00	46.57 2.78 -15.11	46.01 2.26 -19.23	27.97 2.38 -0.41	27.76 2.35 -1.05	43.35 2.37 -16.67	40.97 2.07 -17.80	25.48 2.18 -1.29	23.54 2.15 0.00	18.83 1.70 0.00	22.79 2.13 0.00	29.75 2.35 -4.39	29.07 2.63 0.00	69.99 5.49 -11.83	34.31 2.64 -6.10	34.21 0.89 -24.67	24.09 0.12 -22.83	14.69 0.47 -9.03
BAYONEEC___CTG4 323685	52.57 0.00 -52.51	57.54 0.20 -54.82	25.55 0.68 -16.36	19.23 0.85 -7.51	17.31 0.41 -11.62	11.52 0.85 0.00	30.55 2.54 0.00	46.57 2.78 -15.11	46.01 2.26 -19.23	27.97 2.38 -0.41	27.76 2.35 -1.05	43.35 2.37 -16.67	40.97 2.07 -17.80	25.48 2.18 -1.29	23.54 2.15 0.00	18.83 1.70 0.00	22.79 2.13 0.00	29.75 2.35 -4.39	29.07 2.63 0.00	69.99 5.49 -11.83	34.31 2.64 -6.10	34.21 0.89 -24.67	24.09 0.12 -22.83	14.69 0.47 -9.03
BAYONEEC___CTG5 323686	52.57 0.00 -52.51	57.54 0.20 -54.82	25.55 0.68 -16.36	19.23 0.85 -7.51	17.31 0.41 -11.62	11.52 0.85 0.00	30.55 2.54 0.00	46.57 2.78 -15.11	46.01 2.26 -19.23	27.97 2.38 -0.41	27.76 2.35 -1.05	43.35 2.37 -16.67	40.97 2.07 -17.80	25.48 2.18 -1.29	23.54 2.15 0.00	18.83 1.70 0.00	22.79 2.13 0.00	29.75 2.35 -4.39	29.07 2.63 0.00	69.99 5.49 -11.83	34.31 2.64 -6.10	34.21 0.89 -24.67	24.09 0.12 -22.83	14.69 0.47 -9.03
BAYONEEC___CTG6 323687	52.57 0.00 -52.51	57.54 0.20 -54.82	25.55 0.68 -16.36	19.23 0.85 -7.51	17.31 0.41 -11.62	11.52 0.85 0.00	30.55 2.54 0.00	46.57 2.78 -15.11	46.01 2.26 -19.23	27.97 2.38 -0.41	27.76 2.35 -1.05	43.35 2.37 -16.67	40.97 2.07 -17.80	25.48 2.18 -1.29	23.54 2.15 0.00	18.83 1.70 0.00	22.79 2.13 0.00	29.75 2.35 -4.39	29.07 2.63 0.00	69.99 5.49 -11.83	34.31 2.64 -6.10	34.21 0.89 -24.67	24.09 0.12 -22.83	14.69 0.47 -9.03
BAYONEEC___CTG7 323688	52.57 0.00 -52.51	57.54 0.20 -54.82	25.55 0.68 -16.36	19.23 0.85 -7.51	17.31 0.41 -11.62	11.52 0.85 0.00	30.55 2.54 0.00	46.57 2.78 -15.11	46.01 2.26 -19.23	27.97 2.38 -0.41	27.76 2.35 -1.05	43.35 2.37 -16.67	40.97 2.07 -17.80	25.48 2.18 -1.29	23.54 2.15 0.00	18.83 1.70 0.00	22.79 2.13 0.00	29.75 2.35 -4.39	29.07 2.63 0.00	69.99 5.49 -11.83	34.31 2.64 -6.10	34.21 0.89 -24.67	24.09 0.12 -22.83	14.69 0.47 -9.03
BAYONEEC___CTG8 323689	52.57 0.00 -52.51	57.54 0.20 -54.82	25.55 0.68 -16.36	19.23 0.85 -7.51	17.31 0.41 -11.62	11.52 0.85 0.00	30.55 2.54 0.00	46.57 2.78 -15.11	46.01 2.26 -19.23	27.97 2.38 -0.41	27.76 2.35 -1.05	43.35 2.37 -16.67	40.97 2.07 -17.80	25.48 2.18 -1.29	23.54 2.15 0.00	18.83 1.70 0.00	22.79 2.13 0.00	29.75 2.35 -4.39	29.07 2.63 0.00	69.99 5.49 -11.83	34.31 2.64 -6.10	34.21 0.89 -24.67	24.09 0.12 -22.83	14.69 0.47 -9.03
BEACON___LESR 323632	65.73 0.00 -65.66	71.25 0.19 -68.55	29.55 0.58 -20.45	21.05 0.79 -9.39	20.20 0.40 -14.53	11.44 0.76 0.00	29.94 1.93 0.00	50.09 1.96 -19.44	51.12 1.58 -25.03	27.31 1.62 -0.51	27.79 1.56 -1.86	47.91 1.65 -21.95	45.63 1.46 -23.06	25.03 1.41 -1.61	22.68 1.29 0.00	18.19 1.06 0.00	22.08 1.42 0.00	30.13 1.64 -5.49	28.15 1.71 0.00	70.94 3.49 -14.78	35.07 1.88 -7.62	40.01 0.54 -30.83	29.74 0.07 -28.53	16.82 0.36 -11.28
BEAVER RIVER___HYD 24048	0.06 0.00 0.00	2.52 0.01 0.00	8.55 0.04 0.00	10.93 0.06 0.00	5.32 0.04 0.00	10.82 0.14 0.00	28.58 0.57 0.00	29.34 0.63 -0.03	25.35 0.37 -0.47	25.55 0.36 -0.01	24.70 0.30 -0.04	25.01 0.28 -0.41	21.76 0.22 -0.43	22.28 0.23 -0.03	21.61 0.23 0.00	17.31 0.18 0.00	20.87 0.21 0.00	23.26 0.15 -0.11	26.77 0.33 0.00	53.73 0.77 -0.29	26.05 0.33 -0.15	9.34 0.10 -0.60	1.70 0.01 -0.55	5.41 0.01 -0.22
BEEBEE_GT_13 23619	6.35 0.00 -6.29	9.04 -0.04 -6.56	10.34 -0.13 -1.96	11.57 -0.20 -0.90	6.57 -0.09 -1.39	10.59 -0.08 0.00	27.57 -0.44 0.00	30.00 -0.53 -1.85	26.25 -0.68 -2.42	24.65 -0.58 -0.05	23.90 -0.64 -0.18	25.76 -0.68 -2.12	22.76 -0.57 -2.23	21.50 -0.67 -0.15	20.96 -0.43 0.00	16.83 -0.30 0.00	20.30 -0.37 0.00	22.96 -0.63 -0.59	25.40 -1.05 0.00	50.53 -2.25 -0.11	25.65 -0.72 -0.81	11.71 -0.25 -3.32	4.16 -0.04 -3.07	6.21 -0.19 -1.21
BETHLEHEM___GRP 23843	66.02 0.01 -65.95	71.49 0.14 -68.84	29.49 0.44 -20.54	20.88 0.58 -9.43	20.15 0.29 -14.59	11.24 0.56 0.00	29.40 1.39 0.00	49.63 1.42 -19.53	50.77 1.11 -25.14	26.83 1.14 -0.51	27.35 1.11 -1.87	47.50 1.14 -22.04	45.26 0.99 -23.16	24.64 1.02 -1.61	22.37 0.99 0.00	17.93 0.80 0.00	21.61 0.94 0.00	29.61 1.10 -5.51	27.66 1.22 0.00	69.90 2.39 -14.84	34.37 1.15 -7.66	40.01 0.40 -30.96	29.84 0.05 -28.65	16.80 0.28 -11.33

BETHLEHEM___GS1 323560	66.02 0.01 -65.95	71.49 0.14 -68.84	29.49 0.44 -20.54	20.88 0.58 -9.43	20.15 0.29 -14.59	11.24 0.56 0.00	29.40 1.39 0.00	49.63 1.42 -19.53	50.77 1.11 -25.14	26.83 1.14 -0.51	27.35 1.11 -1.87	47.50 1.14 -22.04	45.26 0.99 -23.16	24.64 1.02 -1.61	22.37 0.99 0.00	17.93 0.80 0.00	21.61 0.94 0.00	29.61 1.10 -5.51	27.66 1.22 0.00	69.90 2.39 -14.84	34.37 1.15 -7.66	40.01 0.40 -30.96	29.84 0.05 -28.65	16.80 0.28 -11.33
BETHLEHEM___GS2 323561	66.02 0.01 -65.95	71.49 0.14 -68.84	29.49 0.44 -20.54	20.88 0.58 -9.43	20.15 0.29 -14.59	11.24 0.56 0.00	29.40 1.39 0.00	49.63 1.42 -19.53	50.77 1.11 -25.14	26.83 1.14 -0.51	27.35 1.11 -1.87	47.50 1.14 -22.04	45.26 0.99 -23.16	24.64 1.02 -1.61	22.37 0.99 0.00	17.93 0.80 0.00	21.61 0.94 0.00	29.61 1.10 -5.51	27.66 1.22 0.00	69.90 2.39 -14.84	34.37 1.15 -7.66	40.01 0.40 -30.96	29.84 0.05 -28.65	16.80 0.28 -11.33
BETHLEHEM___GS3 323562	66.02 0.01 -65.95	71.49 0.14 -68.84	29.49 0.44 -20.54	20.88 0.58 -9.43	20.15 0.29 -14.59	11.24 0.56 0.00	29.40 1.39 0.00	49.63 1.42 -19.53	50.77 1.11 -25.14	26.83 1.14 -0.51	27.35 1.11 -1.87	47.50 1.14 -22.04	45.26 0.99 -23.16	24.64 1.02 -1.61	22.37 0.99 0.00	17.93 0.80 0.00	21.61 0.94 0.00	29.61 1.10 -5.51	27.66 1.22 0.00	69.90 2.39 -14.84	34.37 1.15 -7.66	40.01 0.40 -30.96	29.84 0.05 -28.65	16.80 0.28 -11.33
BETHLEHEM___STEEL 23779	8.69 0.00 -8.63	11.45 -0.07 -9.01	10.93 -0.27 -2.69	11.69 -0.42 -1.23	6.98 -0.20 -1.91	10.32 -0.35 0.00	26.48 -1.53 0.00	29.54 -1.82 -2.67	25.92 -1.78 -3.19	23.64 -1.61 -0.06	22.88 -1.73 -0.24	25.47 -1.65 -2.80	22.66 -1.39 -2.94	20.67 -1.54 -0.21	20.37 -1.02 0.00	16.36 -0.77 0.00	19.84 -0.83 0.00	22.40 -1.42 -0.82	24.17 -2.28 0.00	65.65 -4.86 -17.85	24.95 -1.86 -1.24	12.61 -0.64 -4.61	5.31 -0.09 -4.26	6.52 -0.35 -1.69
BETHPAGE_CC_5 323564	52.58 0.00 -52.52	57.52 0.19 -54.82	25.51 0.64 -16.36	19.20 0.82 -7.51	17.30 0.40 -11.62	11.51 0.83 0.00	30.69 2.68 0.00	47.02 2.79 -15.54	46.73 2.18 -20.03	27.81 2.22 -0.41	28.30 2.45 -1.49	44.29 2.41 -17.56	41.70 2.13 -18.46	25.50 2.21 -1.29	23.50 2.12 0.00	18.79 1.66 0.00	22.73 2.06 0.00	29.86 2.46 -4.39	29.38 2.93 0.00	70.88 6.38 -11.83	34.63 2.96 -6.10	34.34 1.02 -24.68	24.10 0.13 -22.83	14.72 0.51 -9.03
BINGHAMTON___COGEN 23790	16.85 0.00 -16.80	20.11 0.07 -17.53	13.96 0.21 -5.23	13.53 0.25 -2.40	9.11 0.12 -3.72	10.94 0.27 0.00	28.79 0.78 0.00	34.50 0.80 -5.01	31.65 0.52 -6.62	25.90 0.58 -0.13	25.37 0.51 -0.49	30.67 0.55 -5.80	27.66 0.45 -6.10	22.83 0.40 -0.43	21.87 0.49 0.00	17.53 0.40 0.00	21.18 0.51 0.00	24.95 0.49 -1.46	26.82 0.38 0.00	59.17 0.79 -5.72	28.06 0.46 -2.03	16.97 0.14 -8.18	8.73 0.02 -7.57	8.27 0.09 -2.99
BLACK RIVER___HYD 24047	1.90 0.00 -1.84	4.47 0.04 -1.92	9.22 0.14 -0.57	11.31 0.17 -0.26	5.78 0.10 -0.41	10.95 0.28 0.00	29.02 1.01 0.00	30.39 1.14 -0.57	26.16 0.73 -0.91	25.94 0.73 -0.02	25.08 0.64 -0.07	25.71 0.59 -0.79	22.44 0.50 -0.83	22.56 0.49 -0.06	21.87 0.48 0.00	17.52 0.39 0.00	21.11 0.44 0.00	23.65 0.44 -0.20	27.06 0.62 0.00	54.71 1.49 -0.55	26.59 0.73 -0.28	10.03 0.23 -1.15	2.23 0.02 -1.07	5.66 0.06 -0.42
BLISS_WT_PWR 323608	9.09 0.00 -9.03	11.87 -0.07 -9.42	10.79 -0.54 -2.81	11.51 -0.65 -1.29	6.99 -0.28 -2.00	10.29 -0.38 0.00	27.00 -1.01 0.00	30.93 -0.57 -2.81	27.18 -0.68 -3.34	24.91 -0.34 -0.07	24.11 -0.51 -0.25	26.90 -0.35 -2.93	23.84 -0.35 -3.08	21.59 -0.64 -0.21	21.04 -0.34 0.00	16.74 -0.39 0.00	20.07 -0.60 0.00	23.01 -0.85 -0.86	25.25 -1.19 0.00	66.58 -2.19 -16.11	26.35 -0.49 -1.28	13.19 -0.28 -4.82	5.55 -0.06 -4.46	6.73 -0.22 -1.77
BLUE_CIRC_CHEM_DRP 24182	65.56 0.00 -65.49	71.03 0.15 -68.37	29.39 0.48 -20.40	20.85 0.62 -9.36	20.06 0.29 -14.49	11.15 0.47 0.00	29.21 1.20 0.00	49.30 1.22 -19.40	50.43 0.94 -24.97	26.65 0.96 -0.51	27.19 0.96 -1.86	47.22 1.01 -21.89	44.95 0.86 -22.98	24.51 0.90 -1.60	22.25 0.87 0.00	17.81 0.68 0.00	21.45 0.78 0.00	29.40 0.92 -5.48	27.46 1.02 0.00	69.41 2.00 -14.75	34.16 0.98 -7.60	39.75 0.35 -30.76	29.65 0.05 -28.46	16.69 0.25 -11.26
BOC_GAS_DRP 24189	65.96 0.00 -65.89	71.43 0.13 -68.78	29.47 0.44 -20.52	20.85 0.56 -9.42	20.12 0.27 -14.58	11.17 0.49 0.00	29.28 1.27 0.00	49.51 1.31 -19.51	50.66 1.03 -25.12	26.75 1.06 -0.51	27.29 1.05 -1.87	47.42 1.07 -22.03	45.19 0.93 -23.15	24.59 0.96 -1.61	22.32 0.94 0.00	17.86 0.74 0.00	21.54 0.87 0.00	29.53 1.02 -5.51	27.57 1.13 0.00	69.75 2.25 -14.83	34.29 1.07 -7.65	39.97 0.38 -30.94	29.82 0.05 -28.63	16.76 0.25 -11.32
BORALEX_4TH_BRANCH 23824	66.35 0.01 -66.28	71.94 0.24 -69.19	29.93 0.77 -20.64	21.31 0.96 -9.48	20.41 0.47 -14.67	11.65 0.97 0.00	30.64 2.63 0.00	50.99 2.71 -19.60	51.94 2.21 -25.22	27.94 2.25 -0.51	28.46 2.21 -1.88	48.67 2.24 -22.12	46.29 1.94 -23.24	25.61 1.98 -1.62	23.28 1.90 0.00	18.58 1.45 0.00	22.40 1.73 0.00	30.62 2.09 -5.53	28.75 2.31 0.00	72.22 4.65 -14.90	35.47 2.22 -7.68	40.49 0.77 -31.07	30.00 0.10 -28.75	17.02 0.47 -11.37
BOWLINE___1 23526	49.18 0.00 -49.12	53.99 0.19 -51.28	24.45 0.64 -15.30	18.69 0.80 -7.02	16.52 0.38 -10.87	11.46 0.78 0.00	30.35 2.34 0.00	45.72 2.50 -14.54	45.21 1.97 -18.72	27.59 2.02 -0.38	27.72 1.96 -1.39	42.71 1.97 -16.42	40.07 1.71 -17.26	24.98 1.76 -1.20	23.11 1.72 0.00	18.49 1.36 0.00	22.38 1.72 0.00	29.06 1.95 -4.11	28.62 2.18 0.00	68.32 4.59 -11.06	33.48 2.21 -5.70	32.46 0.74 -23.07	22.58 0.10 -21.34	14.05 0.42 -8.44
BOWLINE___2 23595	49.19 0.00 -49.12	53.99 0.19 -51.28	24.45 0.64 -15.30	18.69 0.80 -7.02	16.52 0.38 -10.87	11.46 0.79 0.00	30.35 2.34 0.00	45.73 2.51 -14.54	45.21 1.97 -18.72	27.59 2.03 -0.38	27.72 1.97 -1.39	42.71 1.97 -16.42	40.08 1.71 -17.26	24.98 1.76 -1.20	23.11 1.73 0.00	18.49 1.36 0.00	22.39 1.73 0.00	29.06 1.95 -4.11	28.63 2.18 0.00	68.35 4.62 -11.06	33.48 2.21 -5.70	32.46 0.74 -23.07	22.58 0.10 -21.34	14.05 0.42 -8.44
BROOKHAVEN___DRP 24191	52.59 0.01 -52.52	57.53 0.19 -54.82	25.56 0.69 -16.36	19.28 0.90 -7.51	17.34 0.45 -11.62	11.63 0.96 0.00	30.99 2.98 0.00	47.22 2.99 -15.54	46.86 2.32 -20.03	27.93 2.34 -0.41	28.50 2.64 -1.49	44.44 2.56 -17.56	41.82 2.26 -18.46	25.62 2.32 -1.29	23.55 2.17 0.00	18.85 1.73 0.00	22.83 2.16 0.00	30.04 2.64 -4.39	29.66 3.21 0.00	71.45 6.95 -11.83	34.89 3.22 -6.10	34.46 1.14 -24.68	24.12 0.14 -22.83	14.77 0.56 -9.03
BROOKLYN_NAVY_YARD 23515	52.57 0.00 -52.51	57.54 0.20 -54.82	25.54 0.67 -16.36	19.22 0.84 -7.51	17.30 0.41 -11.62	11.52 0.85 0.00	30.53 2.51 0.00	46.99 2.76 -15.54	46.80 2.26 -20.03	27.94 2.35 -0.41	28.15 2.30 -1.49	44.20 2.32 -17.56	41.59 2.03 -18.46	25.44 2.14 -1.29	23.49 2.10 0.00	18.79 1.66 0.00	22.74 2.07 0.00	29.70 2.30 -4.39	29.01 2.57 0.00	69.88 5.38 -11.83	34.26 2.59 -6.10	34.20 0.87 -24.67	24.09 0.11 -22.83	14.67 0.46 -9.03
BROOKLYN___ARMY_DRP 323595	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
BROOME_2_LFGE 323671	16.85 0.00 -16.80	20.11 0.07 -17.53	13.96 0.21 -5.23	13.53 0.25 -2.40	9.11 0.12 -3.72	10.94 0.27 0.00	28.79 0.78 0.00	34.50 0.80 -5.01	31.65 0.52 -6.62	25.90 0.58 -0.13	25.37 0.51 -0.49	30.67 0.55 -5.80	27.66 0.45 -6.10	22.83 0.40 -0.43	21.87 0.49 0.00	17.53 0.40 0.00	21.18 0.51 0.00	24.95 0.49 -1.46	26.82 0.38 0.00	59.17 0.79 -5.72	28.06 0.46 -2.03	16.97 0.14 -8.18	8.73 0.02 -7.57	8.27 0.09 -2.99

BROOME___LFGE 323600	16.85 0.00 -16.80	20.11 0.07 -17.53	13.96 0.21 -5.23	13.53 0.25 -2.40	9.11 0.12 -3.72	10.94 0.27 0.00	28.79 0.78 0.00	34.50 0.80 -5.01	31.65 0.52 -6.62	25.90 0.58 -0.13	25.37 0.51 -0.49	30.67 0.55 -5.80	27.66 0.45 -6.10	22.83 0.40 -0.43	21.87 0.49 0.00	17.53 0.40 0.00	21.18 0.51 0.00	24.95 0.49 -1.46	26.82 0.38 0.00	59.17 0.79 -5.72	28.06 0.46 -2.03	16.97 0.14 -8.18	8.73 0.02 -7.57	8.27 0.09 -2.99
BURROWS___LYONSDAL 23803	0.06 0.00 0.00	2.55 0.03 0.00	8.63 0.11 0.00	11.02 0.15 0.00	5.36 0.08 0.00	10.86 0.19 0.00	28.68 0.67 0.00	29.44 0.75 0.00	25.02 0.51 0.00	25.72 0.54 0.00	24.86 0.49 0.00	24.78 0.46 0.00	21.49 0.38 0.00	22.39 0.37 0.00	21.76 0.37 0.00	17.42 0.29 0.00	21.00 0.33 0.00	23.35 0.34 0.00	26.90 0.46 0.00	53.69 1.03 0.00	26.05 0.49 0.00	8.79 0.15 0.00	1.16 0.02 0.00	5.24 0.06 0.00
CAITHNESS_CC_1 323624	52.59 0.01 -52.52	57.52 0.18 -54.82	25.53 0.66 -16.36	19.25 0.87 -7.51	17.32 0.43 -11.62	11.59 0.92 0.00	30.88 2.87 0.00	47.11 2.89 -15.54	46.77 2.23 -20.03	27.84 2.26 -0.41	28.42 2.57 -1.49	44.38 2.50 -17.56	41.77 2.21 -18.46	25.56 2.26 -1.29	23.51 2.12 0.00	18.81 1.68 0.00	22.77 2.11 0.00	29.97 2.58 -4.39	29.57 3.13 0.00	71.25 6.76 -11.83	34.81 3.14 -6.10	34.43 1.11 -24.68	24.11 0.14 -22.83	14.76 0.55 -9.03
CALPINE BETH_PAGE_GT4 24209	52.58 0.00 -52.52	57.52 0.19 -54.82	25.50 0.63 -16.36	19.19 0.81 -7.51	17.30 0.40 -11.62	11.50 0.82 0.00	30.67 2.66 0.00	47.01 2.79 -15.54	46.71 2.17 -20.03	27.81 2.22 -0.41	28.28 2.42 -1.49	44.27 2.39 -17.56	41.68 2.12 -18.46	25.49 2.20 -1.29	23.50 2.11 0.00	18.79 1.66 0.00	22.72 2.05 0.00	29.85 2.45 -4.39	29.36 2.92 0.00	70.85 6.35 -11.83	34.62 2.95 -6.10	34.34 1.01 -24.68	24.10 0.13 -22.83	14.72 0.50 -9.03
CALPINE_BETH_PAGE_GT_4 323586	52.58 0.00 -52.52	57.52 0.19 -54.82	25.50 0.63 -16.36	19.19 0.81 -7.51	17.30 0.40 -11.62	11.50 0.82 0.00	30.67 2.66 0.00	47.01 2.79 -15.54	46.71 2.17 -20.03	27.81 2.22 -0.41	28.28 2.42 -1.49	44.27 2.39 -17.56	41.68 2.12 -18.46	25.49 2.20 -1.29	23.50 2.11 0.00	18.79 1.66 0.00	22.72 2.05 0.00	29.85 2.45 -4.39	29.36 2.92 0.00	70.85 6.35 -11.83	34.62 2.95 -6.10	34.34 1.01 -24.68	24.10 0.13 -22.83	14.72 0.50 -9.03
CALPINE_BP_GT1 23823	52.58 0.00 -52.52	57.52 0.19 -54.82	25.50 0.63 -16.36	19.19 0.81 -7.51	17.30 0.40 -11.62	11.50 0.82 0.00	30.67 2.66 0.00	47.01 2.79 -15.54	46.71 2.17 -20.03	27.81 2.22 -0.41	28.28 2.42 -1.49	44.27 2.39 -17.56	41.68 2.12 -18.46	25.49 2.20 -1.29	23.50 2.11 0.00	18.79 1.66 0.00	22.72 2.05 0.00	29.85 2.45 -4.39	29.36 2.92 0.00	70.85 6.35 -11.83	34.62 2.95 -6.10	34.34 1.01 -24.68	24.10 0.13 -22.83	14.72 0.50 -9.03
CALSPAN___DRP 24200	8.69 0.00 -8.63	11.45 -0.07 -9.01	10.93 -0.27 -2.69	11.69 -0.42 -1.23	6.98 -0.20 -1.91	10.32 -0.35 0.00	26.48 -1.53 0.00	29.54 -1.82 -2.67	25.92 -1.78 -3.19	23.64 -1.61 -0.06	22.88 -1.73 -0.24	25.47 -1.65 -2.80	22.66 -1.39 -2.94	20.67 -1.54 -0.21	20.37 -1.02 0.00	16.36 -0.77 0.00	19.84 -0.83 0.00	22.40 -1.42 -0.82	24.17 -2.28 0.00	65.65 -4.86 -17.85	24.95 -1.86 -1.24	12.61 -0.64 -4.61	5.31 -0.09 -4.26	6.52 -0.35 -1.69
CANDIGU_WT_PWR 323617	11.32 0.00 -11.26	14.27 0.00 -11.76	11.98 -0.04 -3.51	12.40 -0.08 -1.61	7.72 -0.05 -2.49	10.64 -0.03 0.00	27.90 -0.12 0.00	31.89 -0.18 -3.38	27.88 -0.53 -3.90	24.92 -0.34 -0.08	24.19 -0.46 -0.29	27.47 -0.26 -3.42	24.44 -0.26 -3.60	21.81 -0.45 -0.25	21.30 -0.08 0.00	17.11 -0.02 0.00	20.83 0.16 0.00	23.94 -0.08 -1.02	25.98 -0.46 0.00	61.06 -0.93 -9.32	26.83 -0.19 -1.45	14.26 -0.11 -5.72	6.41 -0.02 -5.29	7.22 -0.06 -2.09
CARR STREET_E_SYR 24060	4.33 0.00 -4.27	6.97 -0.01 -4.46	9.81 -0.03 -1.33	11.42 -0.06 -0.61	6.19 -0.03 -0.95	10.65 -0.02 0.00	27.99 -0.02 0.00	29.95 -0.02 -1.28	26.08 -0.33 -1.88	24.93 -0.29 -0.04	24.19 -0.32 -0.14	25.60 -0.37 -1.65	22.51 -0.33 -1.74	21.74 -0.39 -0.12	21.06 -0.33 0.00	16.90 -0.23 0.00	20.35 -0.32 0.00	23.03 -0.40 -0.42	25.87 -0.57 0.00	52.76 -1.04 -1.14	25.83 -0.33 -0.59	10.91 -0.11 -2.38	3.32 -0.02 -2.20	5.96 -0.09 -0.87
CARTHAGE___PAPER 23857	1.61 0.00 -1.55	4.16 0.03 -1.62	9.10 0.10 -0.48	11.22 0.13 -0.22	5.69 0.08 -0.34	10.90 0.23 0.00	28.86 0.85 0.00	30.10 0.94 -0.48	25.89 0.59 -0.78	25.79 0.59 -0.02	24.94 0.51 -0.06	25.48 0.48 -0.69	22.22 0.39 -0.72	22.47 0.40 -0.05	21.77 0.39 0.00	17.44 0.30 0.00	21.02 0.35 0.00	23.51 0.33 -0.18	26.96 0.52 0.00	54.38 1.24 -0.48	26.40 0.58 -0.25	9.82 0.18 -1.00	2.08 0.02 -0.92	5.59 0.04 -0.36
CE_DUNWOOD___DRP 24194	52.52 0.00 -52.46	57.48 0.20 -54.76	25.53 0.67 -16.34	19.22 0.85 -7.50	17.29 0.41 -11.60	11.52 0.85 0.00	30.53 2.51 0.00	46.93 2.72 -15.52	46.71 2.20 -20.00	27.87 2.28 -0.40	28.11 2.25 -1.49	44.12 2.26 -17.54	41.51 1.97 -18.43	25.36 2.06 -1.29	23.40 2.02 0.00	18.72 1.59 0.00	22.65 1.98 0.00	29.63 2.24 -4.39	28.96 2.52 0.00	69.75 5.14 -11.82	34.19 2.52 -6.09	34.15 0.85 -24.65	24.06 0.11 -22.81	14.66 0.46 -9.02
CE_MILLWOOD___DRP 24193	52.29 0.00 -52.23	57.24 0.20 -54.53	25.45 0.66 -16.27	19.17 0.84 -7.47	17.23 0.40 -11.56	11.51 0.84 0.00	30.47 2.46 0.00	46.80 2.66 -15.46	46.57 2.14 -19.92	27.81 2.22 -0.40	28.04 2.19 -1.48	43.99 2.20 -17.47	41.38 1.92 -18.36	25.29 2.00 -1.28	23.35 1.97 0.00	18.68 1.55 0.00	22.60 1.93 0.00	29.54 2.17 -4.37	28.89 2.45 0.00	69.58 5.14 -11.77	34.10 2.47 -6.07	34.02 0.83 -24.54	23.95 0.11 -22.71	14.62 0.45 -8.98
CE_NYC2_DRP 24202	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.31 0.42 -11.62	11.54 0.86 0.00	30.59 2.57 0.00	47.07 2.84 -15.54	46.85 2.31 -20.03	28.03 2.44 -0.41	28.26 2.41 -1.49	44.30 2.42 -17.56	41.66 2.10 -18.46	25.53 2.23 -1.29	23.59 2.21 0.00	18.88 1.75 0.00	22.84 2.18 0.00	29.78 2.39 -4.39	29.12 2.68 0.00	70.07 5.57 -11.83	34.36 2.69 -6.10	34.23 0.91 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
CE_NYC_DRP 24195	52.57 0.00 -52.51	57.55 0.21 -54.82	25.57 0.70 -16.36	19.26 0.88 -7.51	17.32 0.43 -11.62	11.56 0.89 0.00	30.66 2.64 0.00	47.12 2.89 -15.54	46.90 2.36 -20.03	28.07 2.48 -0.41	28.30 2.44 -1.49	44.35 2.47 -17.56	41.71 2.15 -18.46	25.57 2.27 -1.29	23.62 2.24 0.00	18.91 1.78 0.00	22.88 2.21 0.00	29.84 2.44 -4.39	29.17 2.73 0.00	70.19 5.69 -11.83	34.39 2.72 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.70 0.49 -9.03
CHAFFEE___LFGE 323603	8.88 -0.01 -8.82	11.67 -0.05 -9.21	11.04 -0.22 -2.75	11.79 -0.34 -1.26	7.06 -0.17 -1.95	10.43 -0.24 0.00	26.94 -1.07 0.00	29.89 -1.46 -2.67	26.36 -1.35 -3.19	24.09 -1.15 -0.06	23.31 -1.29 -0.24	25.89 -1.22 -2.80	23.04 -1.01 -2.94	21.05 -1.17 -0.21	20.73 -0.66 0.00	16.61 -0.51 0.00	20.14 -0.53 0.00	22.72 -1.10 -0.82	24.58 -1.86 0.00	66.62 -3.90 -17.85	25.45 -1.35 -1.24	12.78 -0.47 -4.61	5.33 -0.07 -4.26	6.60 -0.27 -1.69
CHATEAUG_WT_PWR 323614	0.06 0.00 0.00	2.39 -0.13 0.00	8.28 -0.24 0.00	10.65 -0.22 0.00	5.12 -0.16 0.00	10.38 -0.30 0.00	26.86 -1.16 0.00	27.18 -1.51 0.00	23.23 -1.29 0.00	23.58 -1.61 0.00	22.69 -1.68 0.00	22.69 -1.62 0.00	19.89 -1.22 0.00	21.04 -0.97 0.00	20.33 -1.05 0.00	16.27 -0.86 0.00	19.79 -0.87 0.00	21.93 -1.07 0.00	25.43 -1.01 0.00	50.20 -2.47 0.00	23.96 -1.61 0.00	8.05 -0.60 0.00	1.06 -0.08 0.00	4.84 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	0.06 0.00 0.00	2.40 -0.12 0.00	8.29 -0.23 0.00	10.66 -0.20 0.00	5.13 -0.14 0.00	10.41 -0.27 0.00	26.98 -1.03 0.00	27.34 -1.35 0.00	23.34 -1.18 0.00	23.71 -1.48 0.00	22.83 -1.54 0.00	22.83 -1.48 0.00	19.97 -1.14 0.00	21.11 -0.91 0.00	20.40 -0.98 0.00	16.33 -0.80 0.00	19.85 -0.82 0.00	22.02 -0.98 0.00	25.53 -0.91 0.00	50.43 -2.23 0.00	24.12 -1.44 0.00	8.11 -0.54 0.00	1.07 -0.07 0.00	4.88 -0.30 0.00

CHAUTAUQUA____LFGE 323629	9.25 -0.01 -9.19	12.07 -0.05 -9.60	11.19 -0.19 -2.86	11.89 -0.29 -1.31	7.15 -0.16 -2.03	10.44 -0.23 0.00	27.18 -0.83 0.00	30.34 -1.19 -2.84	26.54 -1.33 -3.36	24.08 -1.17 -0.07	23.26 -1.35 -0.25	26.12 -1.14 -2.95	23.18 -1.02 -3.10	20.98 -1.25 -0.22	20.61 -0.78 0.00	16.54 -0.58 0.00	20.15 -0.51 0.00	22.91 -0.96 -0.87	24.78 -1.66 0.00	66.30 -3.51 -17.14	25.53 -1.34 -1.30	13.02 -0.50 -4.87	5.58 -0.07 -4.51	6.73 -0.24 -1.78
CH_MIDHUDSON____DRP 24192	55.09 0.00 -55.03	60.17 0.21 -57.44	26.36 0.71 -17.14	19.63 0.90 -7.87	17.89 0.44 -12.17	11.57 0.89 0.00	30.59 2.58 0.00	47.86 2.78 -16.40	47.96 2.25 -21.19	27.93 2.32 -0.43	28.22 2.28 -1.58	45.17 2.28 -18.58	42.61 1.98 -19.53	25.43 2.06 -1.36	23.40 2.02 0.00	18.72 1.59 0.00	22.62 1.96 0.00	29.84 2.22 -4.62	28.96 2.51 0.00	70.38 5.27 -12.44	34.51 2.52 -6.41	35.45 0.85 -25.95	25.26 0.11 -24.01	15.15 0.47 -9.50
CH_MISC_IPPS 23765	53.07 0.00 -53.01	58.08 0.22 -55.34	25.77 0.74 -16.51	19.39 0.94 -7.58	17.46 0.46 -11.73	11.61 0.94 0.00	30.77 2.75 0.00	47.31 2.96 -15.66	47.24 2.42 -20.31	28.09 2.49 -0.41	28.31 2.43 -1.51	44.56 2.43 -17.81	41.93 2.11 -18.71	25.51 2.19 -1.30	23.53 2.15 0.00	18.82 1.69 0.00	22.76 2.09 0.00	29.84 2.37 -4.47	29.13 2.69 0.00	70.35 5.66 -12.03	34.49 2.72 -6.20	34.65 0.92 -25.08	24.47 0.12 -23.21	14.86 0.50 -9.18
CH_RES_BVR_FALLS 23983	-2.75 0.01 2.82	-0.48 -0.06 2.94	7.43 -0.21 0.88	10.19 -0.27 0.40	4.51 -0.14 0.63	10.40 -0.27 0.00	27.37 -0.65 0.00	27.18 -0.53 0.97	22.89 -0.42 1.20	24.71 -0.45 0.02	23.88 -0.40 0.09	22.89 -0.38 1.05	19.66 -0.34 1.11	21.52 -0.41 0.08	20.82 -0.56 0.00	16.70 -0.43 0.00	20.18 -0.49 0.00	22.24 -0.50 0.26	26.05 -0.39 0.00	51.09 -0.86 0.71	24.71 -0.50 0.37	6.96 -0.20 1.49	-0.26 -0.03 1.37	4.52 -0.11 0.54
CH_RES_NIAGARA 23895	8.05 -0.01 -7.99	10.74 -0.12 -8.34	10.60 -0.41 -2.49	11.43 -0.59 -1.14	6.77 -0.28 -1.77	10.15 -0.52 0.00	25.57 -2.44 0.00	28.33 -2.86 -2.50	24.92 -2.63 -3.03	22.75 -2.49 -0.06	22.01 -2.58 -0.23	24.38 -2.60 -2.66	21.76 -2.14 -2.80	19.95 -2.26 -0.20	19.71 -1.68 0.00	15.82 -1.31 0.00	19.13 -1.54 0.00	21.49 -2.29 -0.77	23.00 -3.44 0.00	42.36 -7.47 2.84	23.55 -3.06 -1.04	11.99 -1.00 -4.34	5.02 -0.14 -4.02	6.22 -0.55 -1.59
CH_RES_SYRACUSE 23985	5.24 0.00 -5.18	7.93 0.01 -5.40	10.17 0.04 -1.61	11.65 0.04 -0.74	6.44 0.02 -1.15	10.75 0.08 0.00	28.26 0.25 0.00	30.50 0.27 -1.54	26.66 -0.08 -2.22	25.20 -0.03 -0.05	24.47 -0.06 -0.16	26.14 -0.12 -1.95	23.09 -0.06 -2.05	21.99 -0.16 -0.14	21.19 -0.19 0.00	17.02 -0.11 0.00	20.50 -0.16 0.00	23.31 -0.20 -0.51	26.15 -0.30 0.00	53.58 -0.44 -1.36	26.17 -0.09 -0.70	11.45 -0.04 -2.84	3.75 -0.01 -2.62	6.17 -0.05 -1.04
CLINTON_WT_PWR 323605	0.06 0.00 0.00	2.39 -0.13 0.00	8.28 -0.24 0.00	10.65 -0.22 0.00	5.12 -0.16 0.00	10.38 -0.30 0.00	26.86 -1.16 0.00	27.18 -1.51 0.00	23.23 -1.29 0.00	23.58 -1.61 0.00	22.69 -1.62 0.00	19.89 -1.22 0.00	21.04 -0.97 0.00	20.33 -1.05 0.00	16.27 -0.86 0.00	19.79 -0.87 0.00	21.93 -1.07 0.00	25.43 -1.01 0.00	50.20 -2.47 0.00	23.96 -1.61 0.00	8.05 -0.60 0.00	1.06 -0.08 0.00	4.84 -0.34 0.00	
CLINTON____LFGE 323618	0.06 0.00 0.00	2.44 -0.08 0.00	8.42 -0.09 0.00	10.85 -0.02 0.00	5.22 -0.06 0.00	10.59 -0.09 0.00	27.46 -0.55 0.00	27.81 -0.87 0.00	23.74 -0.78 0.00	24.08 -1.10 0.00	23.16 -1.21 0.00	23.15 -1.17 0.00	20.26 -0.85 0.00	21.43 -0.58 0.00	20.71 -0.67 0.00	16.57 -0.56 0.00	20.16 -0.51 0.00	22.37 -0.63 0.00	25.92 -0.52 0.00	51.25 -1.42 0.00	24.47 -1.10 0.00	8.22 -0.42 0.00	1.08 -0.06 0.00	4.94 -0.24 0.00
COLONIE_LFGE____ 323577	67.00 0.01 -66.93	72.59 0.21 -69.87	30.04 0.68 -20.84	21.30 0.86 -9.57	20.51 0.42 -14.81	11.54 0.86 0.00	30.33 2.32 0.00	50.81 2.35 -19.77	51.85 1.89 -25.45	27.62 1.92 -0.51	28.14 1.88 -1.89	48.54 1.91 -22.31	46.21 1.65 -23.45	25.33 1.68 -1.64	23.01 1.63 0.00	18.39 1.26 0.00	22.18 1.52 0.00	30.37 1.79 -5.58	28.43 1.99 0.00	71.75 4.05 -15.03	35.26 1.94 -7.75	40.66 0.66 -31.35	30.24 0.09 -29.01	17.06 0.40 -11.48
CORNELL____ 23752	10.12 0.00 -10.06	13.09 0.07 -10.50	11.88 0.23 -3.13	12.59 0.28 -1.44	7.63 0.13 -2.23	10.99 0.32 0.00	28.95 0.94 0.00	32.72 1.03 -3.00	29.08 0.64 -3.93	26.00 0.74 -0.08	25.31 0.65 -0.29	28.39 0.63 -3.44	25.24 0.51 -3.62	22.71 0.45 -0.25	21.88 0.50 0.00	17.53 0.40 0.00	21.13 0.46 0.00	24.39 0.48 -0.91	26.90 0.46 0.00	57.47 1.09 -3.72	27.47 0.64 -1.27	13.93 0.19 -5.08	5.86 0.02 -4.70	7.12 0.08 -1.86
COXSACKIE____GT 23611	56.28 0.00 -56.22	61.44 0.24 -58.69	26.81 0.78 -17.51	19.91 1.01 -8.04	18.20 0.49 -12.44	11.64 0.96 0.00	30.72 2.71 0.00	48.27 2.91 -16.68	48.46 2.39 -21.54	28.06 2.44 -0.44	28.32 2.36 -1.60	45.57 2.37 -18.89	43.00 2.05 -19.84	25.48 2.09 -1.38	23.41 2.03 0.00	18.71 1.58 0.00	22.57 1.90 0.00	29.89 2.17 -4.72	28.93 2.49 0.00	70.59 5.22 -12.70	34.63 2.51 -6.55	35.98 0.84 -26.49	25.76 0.11 -24.51	15.36 0.48 -9.70
CRESCENT____HYD 24018	67.00 0.01 -66.93	72.59 0.21 -69.87	30.04 0.68 -20.84	21.30 0.86 -9.57	20.51 0.42 -14.81	11.54 0.86 0.00	30.33 2.32 0.00	50.81 2.35 -19.77	51.85 1.89 -25.45	27.62 1.92 -0.51	28.14 1.88 -1.89	48.54 1.91 -22.31	46.21 1.65 -23.45	25.33 1.68 -1.64	23.01 1.63 0.00	18.39 1.26 0.00	22.18 1.52 0.00	30.37 1.79 -5.58	28.43 1.99 0.00	71.75 4.05 -15.03	35.26 1.94 -7.75	40.66 0.66 -31.35	30.24 0.09 -29.01	17.06 0.40 -11.48
CRUCIBLE_METL_DRP 24180	5.24 0.00 -5.18	7.93 0.01 -5.40	10.17 0.04 -1.61	11.65 0.04 -0.74	6.44 0.02 -1.15	10.75 0.08 0.00	28.26 0.25 0.00	30.50 0.27 -1.54	26.66 -0.08 -2.22	25.20 -0.03 -0.05	24.47 -0.06 -0.16	26.14 -0.12 -1.95	23.09 -0.06 -2.05	21.99 -0.16 -0.14	21.19 -0.19 0.00	17.02 -0.11 0.00	20.50 -0.16 0.00	23.31 -0.20 -0.51	26.15 -0.30 0.00	53.58 -0.44 -1.36	26.17 -0.09 -0.70	11.45 -0.04 -2.84	3.75 -0.01 -2.62	6.17 -0.05 -1.04
DANC____LFGE 323619	1.90 0.00 -1.84	4.47 0.04 -1.92	9.22 0.14 -0.57	11.31 0.17 -0.26	5.78 0.10 -0.41	10.95 0.28 0.00	29.02 1.01 0.00	30.39 1.14 -0.57	26.16 0.73 -0.91	25.94 0.73 -0.02	25.08 0.64 -0.07	25.71 0.59 -0.79	22.44 0.50 -0.83	22.56 0.49 -0.06	21.87 0.48 0.00	17.52 0.39 0.00	21.11 0.44 0.00	23.65 0.44 -0.20	27.06 0.62 0.00	54.71 1.49 -0.55	26.59 0.73 -0.28	10.03 0.23 -1.15	2.23 0.02 -1.07	5.66 0.06 -0.42
DANSKAMMER____1 23586	53.07 0.00 -53.01	58.08 0.22 -55.34	25.77 0.74 -16.51	19.39 0.94 -7.58	17.46 0.46 -11.73	11.61 0.94 0.00	30.77 2.75 0.00	47.31 2.96 -15.66	47.24 2.42 -20.31	28.09 2.49 -0.41	28.31 2.43 -1.51	44.56 2.43 -17.81	41.93 2.11 -18.71	25.51 2.19 -1.30	23.53 2.15 0.00	18.82 1.69 0.00	22.76 2.09 0.00	29.84 2.37 -4.47	29.13 2.69 0.00	70.35 5.66 -12.03	34.49 2.72 -6.20	34.65 0.92 -25.08	24.47 0.12 -23.21	14.86 0.50 -9.18
DANSKAMMER____2 23589	53.07 0.00 -53.01	58.08 0.22 -55.34	25.77 0.74 -16.51	19.39 0.94 -7.58	17.46 0.46 -11.73	11.61 0.94 0.00	30.77 2.75 0.00	47.31 2.96 -15.66	47.24 2.42 -20.31	28.09 2.49 -0.41	28.31 2.43 -1.51	44.56 2.43 -17.81	41.93 2.11 -18.71	25.51 2.19 -1.30	23.53 2.15 0.00	18.82 1.69 0.00	22.76 2.09 0.00	29.84 2.37 -4.47	29.13 2.69 0.00	70.35 5.66 -12.03	34.49 2.72 -6.20	34.65 0.92 -25.08	24.47 0.12 -23.21	14.86 0.50 -9.18
DANSKAMMER____3 23590	53.07 0.00 -53.01	58.08 0.22 -55.34	25.77 0.74 -16.51	19.39 0.94 -7.58	17.46 0.46 -11.73	11.61 0.94 0.00	30.77 2.75 0.00	47.31 2.96 -15.66	47.24 2.42 -20.31	28.09 2.49 -0.41	28.31 2.43 -1.51	44.56 2.43 -17.81	41.93 2.11 -18.71	25.51 2.19 -1.30	23.53 2.15 0.00	18.82 1.69 0.00	22.76 2.09 0.00	29.84 2.37 -4.47	29.13 2.69 0.00	70.35 5.66 -12.03	34.49 2.72 -6.20	34.65 0.92 -25.08	24.47 0.12 -23.21	14.86 0.50 -9.18

DANSKAMMER___4 23591	53.07 0.00 -53.01	58.08 0.22 -55.34	25.77 0.74 -16.51	19.39 0.94 -7.58	17.46 0.46 -11.73	11.61 0.94 0.00	30.77 2.75 0.00	47.31 2.96 -15.66	47.24 2.42 -20.31	28.09 2.49 -0.41	28.31 2.43 -1.51	44.56 2.43 -17.81	41.93 2.11 -18.71	25.51 2.19 -1.30	23.53 2.15 0.00	18.82 1.69 0.00	22.76 2.09 0.00	29.84 2.37 -4.47	29.13 2.69 0.00	70.35 5.66 -12.03	34.49 2.72 -6.20	34.65 0.92 -25.08	24.47 0.12 -23.21	14.86 0.50 -9.18
DANSKAMMER___DIESEL 23592	53.07 0.00 -53.01	58.08 0.22 -55.34	25.77 0.74 -16.51	19.39 0.94 -7.58	17.46 0.46 -11.73	11.61 0.94 0.00	30.77 2.75 0.00	47.31 2.96 -15.66	47.24 2.42 -20.31	28.09 2.49 -0.41	28.31 2.43 -1.51	44.56 2.43 -17.81	41.93 2.11 -18.71	25.51 2.19 -1.30	23.53 2.15 0.00	18.82 1.69 0.00	22.76 2.09 0.00	29.84 2.37 -4.47	29.13 2.69 0.00	70.35 5.66 -12.03	34.49 2.72 -6.20	34.65 0.92 -25.08	24.47 0.12 -23.21	14.86 0.50 -9.18
DASHVILLE___HYD 23610	52.48 0.00 -52.42	57.44 0.20 -54.73	25.50 0.66 -16.33	19.20 0.84 -7.49	17.28 0.41 -11.60	11.51 0.83 0.00	30.44 2.42 0.00	46.85 2.62 -15.55	46.79 2.14 -20.14	27.80 2.20 -0.41	28.03 2.16 -1.50	44.13 2.15 -17.66	41.54 1.88 -18.55	25.26 1.96 -1.29	23.31 1.92 0.00	18.64 1.52 0.00	22.55 1.88 0.00	29.54 2.13 -4.41	28.86 2.41 0.00	69.62 5.08 -11.88	34.14 2.44 -6.12	34.24 0.82 -24.77	24.17 0.11 -22.92	14.69 0.45 -9.07
DELAWARE___LFGE 323621	22.06 0.00 -22.00	25.61 0.13 -22.97	15.79 0.43 -6.85	14.55 0.54 -3.15	10.40 0.26 -4.87	11.19 0.52 0.00	29.47 1.45 0.00	36.75 1.53 -6.53	34.25 1.19 -8.54	26.60 1.25 -0.17	26.20 1.20 -0.63	33.00 1.19 -7.49	29.99 1.02 -7.87	23.59 1.02 -0.55	22.40 1.01 0.00	17.93 0.80 0.00	21.64 0.97 0.00	25.94 1.07 -1.87	27.61 1.17 0.00	61.00 2.45 -5.88	29.35 1.19 -2.60	19.54 0.41 -10.49	10.89 0.05 -9.70	9.25 0.23 -3.84
DOGLEVILLE___HYD 23807	-1.27 -0.01 1.33	1.28 0.15 1.39	8.62 0.52 0.41	11.34 0.66 0.19	5.30 0.32 0.29	11.32 0.65 0.00	29.73 1.71 0.00	30.03 1.75 0.41	25.30 1.25 0.46	26.51 1.34 0.01	25.74 1.41 0.04	25.36 1.45 0.41	21.92 1.24 0.43	23.24 1.25 0.03	22.53 1.15 0.00	18.05 0.92 0.00	21.76 1.09 0.00	24.22 1.32 0.10	28.07 1.62 0.00	55.83 3.44 0.27	26.88 1.45 0.14	8.59 0.51 0.57	0.69 0.07 0.53	5.28 0.31 0.21
DUNKIRK___1 23563	9.19 -0.01 -9.14	11.99 -0.06 -9.54	11.13 -0.23 -2.85	11.84 -0.33 -1.31	7.11 -0.18 -2.02	10.40 -0.28 0.00	27.04 -0.98 0.00	30.17 -1.34 -2.82	26.40 -1.46 -3.34	23.95 -1.30 -0.07	23.13 -1.49 -0.25	25.98 -1.26 -2.93	23.05 -1.14 -3.08	20.86 -1.36 -0.21	20.50 -0.89 0.00	16.46 -0.67 0.00	20.05 -0.62 0.00	22.80 -1.07 -0.86	24.65 -1.79 0.00	66.47 -3.76 -17.56	25.39 -1.46 -1.29	12.94 -0.55 -4.85	5.55 -0.07 -4.48	6.70 -0.26 -1.77
DUNKIRK___2 23564	9.19 -0.01 -9.14	11.99 -0.06 -9.54	11.13 -0.23 -2.85	11.84 -0.33 -1.31	7.11 -0.18 -2.02	10.40 -0.28 0.00	27.04 -0.98 0.00	30.17 -1.34 -2.82	26.40 -1.46 -3.34	23.95 -1.30 -0.07	23.13 -1.49 -0.25	25.98 -1.26 -2.93	23.05 -1.14 -3.08	20.86 -1.36 -0.21	20.50 -0.89 0.00	16.46 -0.67 0.00	20.05 -0.62 0.00	22.80 -1.07 -0.86	24.65 -1.79 0.00	66.47 -3.76 -17.56	25.39 -1.46 -1.29	12.94 -0.55 -4.85	5.55 -0.07 -4.48	6.70 -0.26 -1.77
DUNKIRK___3 23565	9.17 -0.01 -9.12	11.96 -0.07 -9.52	11.10 -0.25 -2.84	11.80 -0.37 -1.30	7.09 -0.20 -2.02	10.35 -0.32 0.00	26.86 -1.15 0.00	30.03 -1.47 -2.82	26.29 -1.55 -3.33	23.84 -1.41 -0.07	23.04 -1.58 -0.25	25.85 -1.38 -2.92	22.96 -1.21 -3.07	20.80 -1.43 -0.21	20.44 -0.95 0.00	16.42 -0.71 0.00	19.98 -0.68 0.00	22.70 -1.16 -0.86	24.54 -1.90 0.00	67.21 -4.00 -18.54	25.29 -1.57 -1.30	12.90 -0.57 -4.83	5.54 -0.08 -4.47	6.67 -0.28 -1.77
DUNKIRK___4 23566	9.17 -0.01 -9.12	11.96 -0.07 -9.52	11.10 -0.25 -2.84	11.80 -0.37 -1.30	7.09 -0.20 -2.02	10.35 -0.32 0.00	26.86 -1.15 0.00	30.03 -1.47 -2.82	26.29 -1.55 -3.33	23.84 -1.41 -0.07	23.04 -1.58 -0.25	25.85 -1.38 -2.92	22.96 -1.21 -3.07	20.80 -1.43 -0.21	20.44 -0.95 0.00	16.42 -0.71 0.00	19.98 -0.68 0.00	22.70 -1.16 -0.86	24.54 -1.90 0.00	67.21 -4.00 -18.54	25.29 -1.57 -1.30	12.90 -0.57 -4.83	5.54 -0.08 -4.47	6.67 -0.28 -1.77
EAST HAMPTON___GT 23717	52.59 0.01 -52.52	57.65 0.31 -54.82	25.94 1.06 -16.36	19.77 1.39 -7.51	17.59 0.69 -11.62	12.17 1.49 0.00	32.53 4.51 0.00	48.88 4.65 -15.54	48.24 3.69 -20.03	29.30 3.72 -0.41	29.71 3.85 -1.49	45.58 3.70 -17.56	42.76 3.20 -18.46	26.53 3.23 -1.29	24.45 3.07 0.00	19.56 2.43 0.00	23.70 3.03 0.00	31.02 3.62 -4.39	30.82 4.38 0.00	74.08 9.58 -11.83	36.19 4.52 -6.10	34.89 1.56 -24.68	24.17 0.19 -22.83	14.99 0.78 -9.03
EAST RIVER___6 23660	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.31 0.42 -11.62	11.55 0.88 0.00	30.64 2.63 0.00	47.11 2.89 -15.54	46.89 2.35 -20.03	28.06 2.48 -0.41	28.30 2.44 -1.49	44.34 2.46 -17.56	41.71 2.15 -18.46	25.56 2.26 -1.29	23.61 2.23 0.00	18.90 1.77 0.00	22.87 2.21 0.00	29.83 2.43 -4.39	29.16 2.72 0.00	70.19 5.69 -11.83	34.39 2.72 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.70 0.49 -9.03
EAST RIVER___7 23524	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.31 0.42 -11.62	11.55 0.88 0.00	30.64 2.63 0.00	47.11 2.89 -15.54	46.89 2.35 -20.03	28.06 2.48 -0.41	28.30 2.44 -1.49	44.34 2.46 -17.56	41.71 2.15 -18.46	25.56 2.26 -1.29	23.61 2.23 0.00	18.90 1.77 0.00	22.87 2.21 0.00	29.83 2.43 -4.39	29.16 2.72 0.00	70.19 5.69 -11.83	34.39 2.72 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.70 0.49 -9.03
EAST_HAMPTON___DIESEL 23722	52.59 0.01 -52.52	57.65 0.31 -54.82	25.94 1.07 -16.36	19.78 1.40 -7.51	17.59 0.69 -11.62	12.17 1.49 0.00	32.53 4.52 0.00	48.88 4.66 -15.54	48.24 3.70 -20.03	29.32 3.73 -0.41	29.72 3.87 -1.49	45.59 3.71 -17.56	42.77 3.21 -18.46	26.55 3.24 -1.29	24.46 3.07 0.00	19.57 2.44 0.00	23.71 3.04 0.00	31.03 3.63 -4.39	30.83 4.39 0.00	74.09 9.59 -11.83	36.20 4.53 -6.10	34.89 1.57 -24.68	24.17 0.19 -22.83	14.99 0.78 -9.03
EAST_RIVER___1 323558	52.57 0.00 -52.51	57.55 0.21 -54.82	25.57 0.70 -16.36	19.26 0.88 -7.51	17.32 0.43 -11.62	11.56 0.89 0.00	30.66 2.64 0.00	47.12 2.89 -15.54	46.90 2.36 -20.03	28.07 2.48 -0.41	28.30 2.44 -1.49	44.35 2.47 -17.56	41.71 2.15 -18.46	25.57 2.27 -1.29	23.62 2.24 0.00	18.91 1.78 0.00	22.88 2.21 0.00	29.84 2.44 -4.39	29.17 2.73 0.00	70.19 5.69 -11.83	34.39 2.72 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.70 0.49 -9.03
EAST_RIVER___2 323559	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.31 0.42 -11.62	11.55 0.88 0.00	30.64 2.63 0.00	47.11 2.89 -15.54	46.89 2.35 -20.03	28.06 2.48 -0.41	28.30 2.44 -1.49	44.34 2.46 -17.56	41.71 2.15 -18.46	25.56 2.26 -1.29	23.61 2.23 0.00	18.90 1.77 0.00	22.87 2.21 0.00	29.83 2.43 -4.39	29.16 2.72 0.00	70.19 5.69 -11.83	34.39 2.72 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.70 0.49 -9.03
EAST___DELAWARE_HYD 23607	45.35 0.00 -45.29	50.01 0.22 -47.28	23.36 0.74 -14.11	18.28 0.93 -6.48	15.75 0.46 -10.02	11.62 0.95 0.00	30.78 2.77 0.00	44.87 2.76 -13.42	43.01 1.12 -17.38	26.51 0.97 -0.35	26.56 0.90 -1.29	40.41 0.86 -15.24	37.84 0.72 -16.01	23.86 0.73 -1.12	22.08 0.70 0.00	17.66 0.53 0.00	21.34 0.67 0.00	27.60 0.79 -3.81	27.38 0.94 0.00	65.21 2.29 -10.25	32.54 1.69 -5.29	30.59 0.56 -21.38	20.99 0.07 -19.79	13.29 0.28 -7.83
ELEC_TRO_TEK 24086	52.58 0.00 -52.52	57.52 0.18 -54.82	25.49 0.62 -16.36	19.17 0.79 -7.51	17.28 0.39 -11.62	11.48 0.80 0.00	30.57 2.56 0.00	46.92 2.69 -15.54	46.66 2.12 -20.03	27.76 2.17 -0.41	28.21 2.35 -1.49	44.20 2.32 -17.56	41.61 2.05 -18.46	25.43 2.13 -1.29	23.44 2.05 0.00	18.74 1.61 0.00	22.67 2.00 0.00	29.74 2.35 -4.39	29.19 2.76 0.00	70.45 5.96 -11.83	34.45 2.78 -6.10	34.27 0.95 -24.68	24.09 0.12 -22.83	14.69 0.48 -9.03

ELLENBURG_WT_PWR 323604	0.06 0.00 0.00	2.39 -0.13 0.00	8.28 -0.24 0.00	10.65 -0.22 0.00	5.12 -0.16 0.00	10.38 -0.30 0.00	26.86 -1.16 0.00	27.18 -1.51 0.00	23.23 -1.29 0.00	23.58 -1.61 0.00	22.69 -1.68 0.00	22.69 -1.62 0.00	19.89 -1.22 0.00	21.04 -0.97 0.00	20.33 -1.05 0.00	16.27 -0.86 0.00	19.79 -0.87 0.00	21.93 -1.07 0.00	25.43 -1.01 0.00	50.20 -2.47 0.00	23.96 -1.61 0.00	8.05 -0.60 0.00	1.06 -0.08 0.00	4.84 -0.34 0.00
EMPIRE_CC_1 323656	64.10 0.01 -64.02	69.51 0.16 -66.84	28.98 0.52 -19.94	20.68 0.66 -9.15	19.76 0.32 -14.17	11.31 0.64 0.00	29.70 1.69 0.00	49.41 1.77 -18.96	50.33 1.42 -24.40	27.12 1.44 -0.49	27.60 1.42 -1.82	47.15 1.44 -21.40	44.84 1.25 -22.49	24.86 1.28 -1.57	22.62 1.24 0.00	18.08 0.95 0.00	21.81 1.14 0.00	29.69 1.33 -5.35	27.91 1.47 0.00	70.06 2.98 -14.41	34.45 1.45 -7.43	39.21 0.50 -30.06	29.03 0.07 -27.82	16.50 0.32 -11.00
EMPIRE_CC_2 323658	64.10 0.01 -64.02	69.51 0.16 -66.84	28.98 0.52 -19.94	20.68 0.66 -9.15	19.76 0.32 -14.17	11.31 0.64 0.00	29.70 1.69 0.00	49.41 1.77 -18.96	50.33 1.42 -24.40	27.12 1.44 -0.49	27.60 1.42 -1.82	47.15 1.44 -21.40	44.84 1.25 -22.49	24.86 1.28 -1.57	22.62 1.24 0.00	18.08 0.95 0.00	21.81 1.14 0.00	29.69 1.33 -5.35	27.91 1.47 0.00	70.06 2.98 -14.41	34.45 1.45 -7.43	39.21 0.50 -30.06	29.03 0.07 -27.82	16.50 0.32 -11.00
ERIE_WT_PWR 323693	8.69 0.00 -8.63	11.45 -0.07 -9.01	10.92 -0.28 -2.69	11.68 -0.42 -1.23	6.98 -0.20 -1.91	10.32 -0.35 0.00	26.48 -1.53 0.00	29.54 -1.82 -2.67	25.93 -1.77 -3.19	23.64 -1.61 -0.06	22.89 -1.72 -0.24	25.48 -1.63 -2.80	22.68 -1.36 -2.94	20.69 -1.53 -0.21	20.39 -0.99 0.00	16.38 -0.75 0.00	19.86 -0.81 0.00	22.41 -1.41 -0.82	24.18 -1.41 -0.00	65.68 -4.84 -17.85	24.96 -1.84 -1.24	12.62 -0.09 -4.61	5.31 -0.09 -4.26	6.52 -0.34 -1.69
E_CANADA_CAP_HY 24051	83.42 0.01 -83.35	89.65 0.12 -87.01	34.90 0.43 -25.96	23.36 0.58 -11.91	24.00 0.29 -18.44	11.29 0.61 0.00	29.69 1.67 0.00	55.10 1.72 -24.69	57.63 1.35 -31.76	27.25 1.42 -0.64	28.23 1.50 -2.36	53.71 1.54 -27.85	51.64 1.26 -29.28	25.35 1.29 -2.04	22.57 1.19 0.00	18.12 0.99 0.00	21.81 1.15 0.00	31.15 1.17 -6.97	27.85 1.40 0.00	74.47 3.03 -18.77	36.81 1.57 -9.68	48.28 0.48 -39.15	37.43 0.06 -36.23	19.76 0.25 -14.33
E_CANADA_MHWK_HY 24050	-1.27 -0.01 1.33	1.28 0.15 1.39	8.62 0.52 0.41	11.34 0.66 0.19	5.30 0.32 0.29	11.32 0.65 0.00	29.73 1.71 0.00	30.03 1.75 0.41	25.30 1.25 0.46	26.51 1.34 0.01	25.74 1.41 0.04	25.36 1.45 0.41	21.92 1.24 0.43	23.24 1.25 0.03	22.53 1.15 0.00	18.05 0.92 0.00	21.76 1.09 0.00	24.22 1.32 0.10	28.07 1.62 0.00	55.83 3.44 0.27	26.88 1.45 0.14	8.59 0.51 0.57	0.69 0.07 0.53	5.28 0.31 0.21
E_FISHKILL___LBMP 23776	53.14 0.00 -53.08	58.12 0.19 -55.41	25.69 0.65 -16.53	19.28 0.82 -7.59	17.42 0.40 -11.74	11.49 0.81 0.00	30.37 2.36 0.00	46.93 2.54 -15.71	46.80 2.05 -20.24	27.71 2.12 -0.41	27.96 2.09 -1.51	44.16 2.10 -17.75	41.59 1.83 -18.65	25.22 1.91 -1.30	23.26 1.87 0.00	18.60 1.47 0.00	22.50 1.83 0.00	29.52 2.07 -4.44	28.78 2.33 0.00	69.50 4.87 -11.96	34.07 2.34 -6.17	34.38 0.79 -24.94	24.32 0.10 -23.08	14.75 0.43 -9.13
FAR ROCKAWAY___4 23548	52.59 0.00 -52.52	57.53 0.19 -54.82	25.50 0.63 -16.36	19.18 0.80 -7.51	17.29 0.40 -11.62	11.51 0.83 0.00	30.70 2.69 0.00	47.08 2.86 -15.54	46.78 2.24 -20.03	27.87 2.28 -0.41	28.34 2.49 -1.49	44.31 2.44 -17.56	41.71 2.14 -18.46	25.53 2.23 -1.29	23.55 2.16 0.00	18.82 1.69 0.00	22.76 2.09 0.00	29.84 2.44 -4.39	29.34 2.89 0.00	70.83 6.33 -11.83	34.63 2.96 -6.10	34.33 1.01 -24.68	24.10 0.12 -22.83	14.78 0.56 -9.03
FARRAGUT___LBMP 323566	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.31 0.42 -11.62	11.54 0.87 0.00	30.60 2.59 0.00	47.06 2.84 -15.54	46.85 2.31 -20.03	28.02 2.43 -0.41	28.25 2.39 -1.49	44.29 2.42 -17.56	41.67 2.11 -18.46	25.51 2.22 -1.29	23.57 2.19 0.00	18.86 1.74 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.08 5.58 -11.83	34.34 2.67 -6.10	34.23 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
FENNER___WINDPWR 24204	3.02 -0.01 -2.97	5.66 0.05 -3.10	9.58 0.14 -0.92	11.48 0.19 -0.42	6.02 0.09 -0.66	10.90 0.22 0.00	28.69 0.67 0.00	30.34 0.76 -0.88	26.29 0.48 -1.30	25.75 0.54 -0.03	24.97 0.51 -0.10	25.95 0.49 -1.14	22.71 0.41 -1.19	22.47 0.37 -0.08	21.78 0.39 0.00	17.45 0.32 0.00	21.03 0.36 0.00	23.67 0.38 -0.29	26.83 0.39 0.00	54.38 0.93 -0.78	26.49 0.52 -0.40	10.44 0.16 -1.63	2.66 0.02 -1.51	5.85 0.07 -0.60
FIBERTEK___ENERGY 23856	5.24 0.00 -5.18	7.93 0.01 -5.40	10.17 0.04 -1.61	11.65 0.04 -0.74	6.44 0.02 -1.15	10.75 0.08 0.00	28.26 0.25 0.00	30.50 0.27 -1.54	26.66 -0.08 -2.22	25.20 -0.03 -0.05	24.47 -0.06 -0.16	26.14 -0.12 -1.95	23.09 -0.06 -2.05	21.99 -0.16 -0.14	21.19 -0.19 0.00	17.02 -0.11 0.00	20.50 -0.16 0.00	23.31 -0.20 -0.51	26.15 -0.30 0.00	53.58 -0.44 -1.36	26.17 -0.09 -0.70	11.45 -0.04 -2.84	3.75 -0.01 -2.62	6.17 -0.05 -1.04
FITZPATRICK___ 23598	3.14 0.00 -3.09	5.67 -0.07 -3.22	9.24 -0.24 -0.96	11.01 -0.30 -0.44	5.81 -0.15 -0.68	10.39 -0.28 0.00	27.24 -0.78 0.00	28.81 -0.81 -0.93	25.07 -0.98 -1.53	24.25 -0.96 -0.03	23.52 -0.96 -0.11	24.65 -1.01 -1.35	21.64 -0.88 -1.41	21.16 -0.95 -0.10	20.50 -0.88 0.00	16.46 -0.67 0.00	19.81 -0.85 0.00	22.36 -0.99 -0.35	25.23 -1.22 0.00	51.17 -2.43 -0.93	24.97 -1.08 -0.48	10.23 -0.36 -1.94	2.89 -0.05 -1.80	5.67 -0.22 -0.71
FORT ORANGE___ 23900	64.84 0.01 -64.77	70.29 0.16 -67.62	29.22 0.54 -20.18	20.82 0.69 -9.26	19.94 0.34 -14.33	11.33 0.66 0.00	29.72 1.70 0.00	49.63 1.75 -19.19	50.58 1.36 -24.71	27.02 1.34 -0.50	27.45 1.25 -1.84	47.26 1.27 -21.67	44.97 1.10 -22.77	24.73 1.13 -1.59	22.48 1.09 0.00	18.00 0.87 0.00	21.69 1.03 0.00	29.62 1.20 -5.42	27.75 1.31 0.00	69.90 2.65 -14.58	34.36 1.27 -7.52	39.51 0.45 -30.42	29.36 0.07 -28.15	16.65 0.33 -11.14
FORT_DRUM_COGEN 23780	1.83 0.00 -1.77	4.39 0.04 -1.84	9.18 0.12 -0.55	11.27 0.15 -0.25	5.75 0.09 -0.39	10.93 0.25 0.00	28.95 0.94 0.00	30.30 1.07 -0.55	26.07 0.68 -0.88	25.88 0.68 -0.02	25.02 0.59 -0.06	25.63 0.54 -0.77	22.37 0.45 -0.80	22.52 0.45 -0.06	21.83 0.44 0.00	17.48 0.35 0.00	21.07 0.40 0.00	23.59 0.39 -0.20	27.01 0.57 0.00	54.58 1.38 -0.53	26.51 0.67 -0.27	9.97 0.21 -1.11	2.19 0.02 -1.03	5.64 0.05 -0.41
FPL_FAR_ROCK_GT1 24212	52.59 0.00 -52.52	57.53 0.19 -54.82	25.50 0.63 -16.36	19.18 0.80 -7.51	17.29 0.40 -11.62	11.51 0.83 0.00	30.70 2.69 0.00	47.08 2.86 -15.54	46.78 2.24 -20.03	27.87 2.28 -0.41	28.34 2.49 -1.49	44.31 2.44 -17.56	41.71 2.14 -18.46	25.53 2.23 -1.29	23.55 2.16 0.00	18.82 1.69 0.00	22.76 2.09 0.00	29.84 2.44 -4.39	29.34 2.89 0.00	70.83 6.33 -11.83	34.63 2.96 -6.10	34.33 1.01 -24.68	24.10 0.12 -22.83	14.78 0.56 -9.03
FPL_FAR_ROCK_GT2 23815	52.59 0.00 -52.52	57.53 0.19 -54.82	25.50 0.63 -16.36	19.18 0.80 -7.51	17.29 0.40 -11.62	11.51 0.83 0.00	30.70 2.69 0.00	47.08 2.86 -15.54	46.78 2.24 -20.03	27.87 2.28 -0.41	28.34 2.49 -1.49	44.31 2.44 -17.56	41.71 2.14 -18.46	25.53 2.23 -1.29	23.55 2.16 0.00	18.82 1.69 0.00	22.76 2.09 0.00	29.84 2.44 -4.39	29.34 2.89 0.00	70.83 6.33 -11.83	34.63 2.96 -6.10	34.33 1.01 -24.68	24.10 0.12 -22.83	14.78 0.56 -9.03
FRANKLIN_FALL_HYD 24054	0.07 0.00 0.00	2.44 -0.08 0.00	8.39 -0.12 0.00	10.78 -0.09 0.00	5.21 -0.07 0.00	10.57 -0.10 0.00	27.53 -0.48 0.00	27.94 -0.75 0.00	23.84 -0.67 0.00	24.26 -0.92 0.00	23.37 -1.00 0.00	23.39 -0.92 0.00	20.40 -0.71 0.00	21.51 -0.50 0.00	20.80 -0.58 0.00	16.64 -0.49 0.00	20.21 -0.45 0.00	22.38 -0.62 0.00	26.00 -0.44 0.00	51.43 -1.24 0.00	24.66 -0.91 0.00	8.29 -0.36 0.00	1.09 -0.05 0.00	4.97 -0.21 0.00

FREEPORT_EQUS_GT1 23764	52.59 0.00 -52.52	57.53 0.19 -54.82	25.51 0.64 -16.36	19.20 0.82 -7.51	17.31 0.41 -11.62	11.47 0.80 0.00	30.62 2.60 0.00	46.96 2.73 -15.54	46.68 2.14 -20.03	27.76 2.17 -0.41	28.24 2.38 -1.49	44.22 2.34 -17.56	41.62 2.06 -18.46	25.44 2.14 -1.29	23.44 2.05 0.00	18.73 1.60 0.00	22.65 1.99 0.00	29.76 2.36 -4.39	29.27 2.82 0.00	70.67 6.17 -11.83	34.55 2.88 -6.10	34.31 0.99 -24.68	24.10 0.13 -22.83	14.72 0.50 -9.03
FREEPORT___CT2 23818	52.59 0.00 -52.52	57.53 0.19 -54.82	25.51 0.64 -16.36	19.20 0.82 -7.51	17.31 0.41 -11.62	11.47 0.80 0.00	30.62 2.60 0.00	46.96 2.73 -15.54	46.68 2.14 -20.03	27.76 2.17 -0.41	28.24 2.38 -1.49	44.22 2.34 -17.56	41.62 2.06 -18.46	25.44 2.14 -1.29	23.44 2.05 0.00	18.73 1.60 0.00	22.65 1.99 0.00	29.76 2.36 -4.39	29.27 2.82 0.00	70.67 6.17 -11.83	34.55 2.88 -6.10	34.31 0.99 -24.68	24.10 0.13 -22.83	14.72 0.50 -9.03
FULTON COGEN____ 23766	3.96 0.00 -3.90	6.56 -0.02 -4.07	9.65 -0.08 -1.21	11.31 -0.11 -0.56	6.08 -0.05 -0.86	10.59 -0.08 0.00	27.84 -0.18 0.00	29.69 -0.17 -1.17	25.84 -0.47 -1.79	24.77 -0.45 -0.04	24.03 -0.47 -0.13	25.35 -0.53 -1.57	22.30 -0.46 -1.65	21.59 -0.54 -0.12	20.90 -0.49 0.00	16.77 -0.35 0.00	20.19 -0.48 0.00	22.83 -0.57 0.00	25.70 -0.74 0.00	52.35 -1.41 -1.09	25.56 -0.57 -0.56	10.73 -0.18 -2.27	3.21 -0.03 -2.10	5.88 -0.13 -0.83
FULTON___LFGE 323630	79.11 0.01 -79.04	85.33 0.31 -82.51	34.16 1.03 -24.62	23.51 1.34 -11.30	23.44 0.67 -17.49	12.13 1.46 0.00	32.28 4.26 0.00	56.59 4.49 -23.41	58.24 3.60 -30.12	29.48 3.69 -0.61	30.25 3.64 -2.24	54.40 3.67 -26.42	51.92 3.05 -27.76	27.05 3.10 -1.94	24.35 2.96 0.00	19.50 2.37 0.00	23.57 2.90 0.00	32.85 3.23 -6.61	30.23 3.79 0.00	78.49 8.03 -17.80	38.62 3.87 -9.18	47.01 1.23 -37.13	35.64 0.15 -34.35	19.39 0.62 -13.59
G.F.CEMENT___DRP 24184	68.49 0.01 -68.42	74.18 0.24 -71.42	30.62 0.80 -21.31	21.66 1.01 -9.78	20.91 0.50 -15.14	11.70 1.02 0.00	30.90 2.88 0.00	52.35 3.29 -20.37	53.33 2.60 -26.22	28.35 2.64 -0.53	28.86 2.54 -1.95	49.99 2.68 -22.99	47.56 2.30 -24.16	25.97 2.27 -1.68	23.63 2.25 0.00	18.81 1.68 0.00	22.71 2.04 0.00	31.18 2.43 -5.75	29.14 2.70 0.00	73.73 5.57 -15.49	36.19 2.63 -7.99	41.86 0.91 -32.31	31.15 0.12 -29.89	17.53 0.52 -11.83
GARDENVILLE___LBMP 24039	8.66 -0.01 -8.61	11.42 -0.08 -8.99	10.90 -0.29 -2.68	11.66 -0.44 -1.23	6.96 -0.22 -1.90	10.30 -0.37 0.00	26.43 -1.58 0.00	29.48 -1.87 -2.67	25.87 -1.84 -3.19	23.57 -1.68 -0.06	22.81 -1.79 -0.24	25.40 -1.71 -2.80	22.60 -1.44 -2.94	20.62 -1.07 -0.21	20.31 -1.07 0.00	16.32 -0.81 0.00	19.79 -0.88 0.00	22.34 -1.48 -0.82	24.11 -2.34 0.00	70.25 -5.00 -22.59	24.90 -1.93 -1.27	12.58 -0.66 -4.60	5.31 -0.09 -4.26	6.50 -0.36 -1.69
GENERAL___MILLS 23808	8.69 0.00 -8.63	11.45 -0.07 -9.01	10.93 -0.27 -2.69	11.69 -0.42 -1.23	6.98 -0.20 -1.91	10.32 -0.35 0.00	26.48 -1.53 0.00	29.54 -1.82 -2.67	25.92 -1.78 -3.19	23.64 -1.61 -0.06	22.88 -1.73 -0.24	25.47 -1.65 -2.80	22.66 -1.39 -2.94	20.67 -1.54 -0.21	20.37 -1.02 0.00	16.36 -0.77 0.00	19.84 -0.83 0.00	22.40 -1.42 -0.82	24.17 -2.28 0.00	65.65 -4.86 -17.85	24.95 -1.86 -1.24	12.61 -0.64 -4.61	5.31 -0.09 -4.26	6.52 -0.35 -1.69
GE_PLASTICS___DRP 24183	65.57 0.01 -65.50	71.04 0.15 -68.38	29.39 0.48 -20.40	20.85 0.62 -9.36	20.06 0.29 -14.49	11.15 0.48 0.00	29.21 1.20 0.00	49.30 1.22 -19.40	50.43 0.94 -24.97	26.65 0.96 -0.51	27.19 0.96 -1.86	47.23 1.01 -21.90	44.95 0.86 -22.98	24.52 0.90 -1.60	22.25 0.87 0.00	17.81 0.68 0.00	21.45 0.78 0.00	29.40 0.92 -5.48	27.46 1.02 0.00	69.42 2.00 -14.75	34.16 0.98 -30.76	39.75 0.35 -30.76	29.65 0.05 -28.47	16.69 0.25 -11.26
GILBOA___1 23756	50.78 0.00 -50.72	55.61 0.15 -52.95	24.79 0.49 -15.80	18.74 0.61 -7.25	16.80 0.30 -11.22	11.22 0.54 0.00	29.40 1.38 0.00	45.17 1.46 -15.02	45.04 1.15 -19.38	26.76 1.19 -0.39	26.98 1.17 -1.44	42.48 1.17 -16.99	39.98 1.01 -17.86	24.30 1.04 -1.25	22.42 1.03 0.00	17.94 0.81 0.00	21.65 0.99 0.00	28.39 1.13 -4.25	27.70 1.25 0.00	66.55 2.45 -11.44	32.61 1.14 -5.90	32.92 0.42 -23.85	23.27 0.06 -22.07	14.18 0.27 -8.73
GILBOA___2 23757	50.78 0.00 -50.72	55.61 0.15 -52.95	24.79 0.49 -15.80	18.74 0.61 -7.25	16.80 0.30 -11.22	11.22 0.54 0.00	29.40 1.38 0.00	45.17 1.46 -15.02	45.04 1.15 -19.38	26.76 1.19 -0.39	26.98 1.17 -1.44	42.48 1.17 -16.99	39.98 1.01 -17.86	24.30 1.04 -1.25	22.42 1.03 0.00	17.94 0.81 0.00	21.65 0.99 0.00	28.39 1.13 -4.25	27.70 1.25 0.00	66.55 2.45 -11.44	32.61 1.14 -5.90	32.92 0.42 -23.85	23.27 0.06 -22.07	14.18 0.27 -8.73
GILBOA___3 23758	50.78 0.00 -50.72	55.61 0.15 -52.95	24.79 0.49 -15.80	18.74 0.61 -7.25	16.80 0.30 -11.22	11.22 0.54 0.00	29.40 1.38 0.00	45.17 1.46 -15.02	45.04 1.15 -19.38	26.76 1.19 -0.39	26.98 1.17 -1.44	42.48 1.17 -16.99	39.98 1.01 -17.86	24.30 1.04 -1.25	22.42 1.03 0.00	17.94 0.81 0.00	21.65 0.99 0.00	28.39 1.13 -4.25	27.70 1.25 0.00	66.55 2.45 -11.44	32.61 1.14 -5.90	32.92 0.42 -23.85	23.27 0.06 -22.07	14.18 0.27 -8.73
GILBOA___4 23759	50.78 0.00 -50.72	55.61 0.15 -52.95	24.79 0.49 -15.80	18.74 0.61 -7.25	16.80 0.30 -11.22	11.22 0.54 0.00	29.40 1.38 0.00	45.17 1.46 -15.02	45.04 1.15 -19.38	26.76 1.19 -0.39	26.98 1.17 -1.44	42.48 1.17 -16.99	39.98 1.01 -17.86	24.30 1.04 -1.25	22.42 1.03 0.00	17.94 0.81 0.00	21.65 0.99 0.00	28.39 1.13 -4.25	27.70 1.25 0.00	66.55 2.45 -11.44	32.61 1.14 -5.90	32.92 0.42 -23.85	23.27 0.06 -22.07	14.18 0.27 -8.73
GILBOA____ 23599	50.78 0.00 -50.72	55.61 0.15 -52.95	24.79 0.49 -15.80	18.74 0.61 -7.25	16.80 0.30 -11.22	11.22 0.54 0.00	29.40 1.38 0.00	45.17 1.46 -15.02	45.04 1.15 -19.38	26.76 1.19 -0.39	26.98 1.17 -1.44	42.48 1.17 -16.99	39.98 1.01 -17.86	24.30 1.04 -1.25	22.42 1.03 0.00	17.94 0.81 0.00	21.65 0.99 0.00	28.39 1.13 -4.25	27.70 1.25 0.00	66.55 2.45 -11.44	32.61 1.14 -5.90	32.92 0.42 -23.85	23.27 0.06 -22.07	14.18 0.27 -8.73
GINNA____ 23603	6.12 0.00 -6.06	8.70 -0.14 -6.33	9.92 -0.48 -1.89	11.09 -0.64 -0.87	6.31 -0.31 -1.34	10.14 -0.53 0.00	26.48 -1.53 0.00	28.87 -1.60 -1.78	25.26 -1.60 -2.35	23.66 -1.57 -0.05	22.97 -1.58 -0.17	24.76 -1.62 -2.06	21.88 -1.40 -2.17	20.65 -1.52 -0.15	20.07 -1.32 0.00	16.10 -1.03 0.00	19.41 -1.26 0.00	22.00 -1.57 -0.57	24.41 -2.04 0.00	48.71 -4.17 -0.21	24.63 -1.71 -0.78	11.24 -0.59 -3.19	4.00 -0.09 -2.95	5.96 -0.39 -1.17
GLEN PARK____ 23778	1.96 0.00 -1.89	4.54 0.05 -1.98	9.28 0.17 -0.59	11.36 0.22 -0.27	5.82 0.12 -0.42	11.00 0.33 0.00	29.18 1.17 0.00	30.58 1.31 -0.58	26.32 0.88 -0.93	26.09 0.89 -0.02	25.22 0.79 -0.07	25.87 0.73 -0.81	22.58 0.62 -0.86	22.68 0.61 -0.06	21.98 0.60 0.00	17.61 0.48 0.00	21.22 0.55 0.00	23.78 0.56 -0.21	27.20 0.76 0.00	55.04 1.81 -0.57	26.75 0.89 -0.29	10.11 0.28 -1.18	2.26 0.03 -1.10	5.70 0.08 -0.43
GLENWOOD_IC_1_G5 23712	52.58 0.00 -52.52	57.54 0.20 -54.82	25.56 0.69 -16.36	19.25 0.88 -7.51	17.33 0.43 -11.62	11.51 0.84 0.00	30.61 2.60 0.00	47.00 2.77 -15.54	46.75 2.21 -20.03	27.87 2.29 -0.41	28.26 2.41 -1.49	44.26 2.38 -17.56	41.66 2.09 -18.46	25.48 2.19 -1.29	23.58 2.20 0.00	18.85 1.73 0.00	22.74 2.07 0.00	29.78 2.38 -4.39	29.20 2.76 0.00	70.39 5.89 -11.83	34.45 2.78 -6.10	34.27 0.94 -24.68	24.10 0.12 -22.83	14.71 0.50 -9.03
GLENWOOD_IC_2_G1 23688	52.58 0.00 -52.52	57.54 0.20 -54.82	25.55 0.67 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.53 0.86 0.00	30.62 2.61 0.00	47.01 2.78 -15.54	46.76 2.22 -20.03	27.89 2.30 -0.41	28.24 2.38 -1.49	44.25 2.37 -17.56	41.64 2.08 -18.46	25.46 2.16 -1.29	23.51 2.12 0.00	18.80 1.67 0.00	22.74 2.07 0.00	29.76 2.36 -4.39	29.16 2.72 0.00	70.26 5.76 -11.83	34.40 2.73 -6.10	34.25 0.93 -24.68	24.09 0.12 -22.83	14.70 0.48 -9.03

GLENWOOD_IC_3_G1 23689	52.58 0.00 -52.52	57.54 0.20 -54.82	25.55 0.67 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.53 0.86 0.00	30.62 2.61 0.00	47.01 2.78 -15.54	46.76 2.22 -20.03	27.89 2.30 -0.41	28.24 2.38 -1.49	44.25 2.37 -17.56	41.64 2.08 -18.46	25.46 2.16 -1.29	23.51 2.12 0.00	18.80 1.67 0.00	22.74 2.07 0.00	29.76 2.36 -4.39	29.16 2.72 0.00	70.26 5.76 -11.83	34.40 2.73 -6.10	34.25 0.93 -24.68	24.09 0.12 -22.83	14.70 0.48 -9.03
GLENWOOD___4 23550	52.58 0.00 -52.52	57.54 0.20 -54.82	25.56 0.69 -16.36	19.25 0.88 -7.51	17.32 0.43 -11.62	11.53 0.85 0.00	30.67 2.65 0.00	47.04 2.81 -15.54	46.78 2.24 -20.03	27.91 2.32 -0.41	28.30 2.44 -1.49	44.29 2.41 -17.56	41.68 2.12 -18.46	25.51 2.21 -1.29	23.58 2.20 0.00	18.86 1.73 0.00	22.77 2.10 0.00	29.81 2.41 -4.39	29.24 2.79 0.00	70.47 5.97 -11.83	34.48 2.81 -6.10	34.28 0.95 -24.68	24.10 0.12 -22.83	14.71 0.50 -9.03
GLENWOOD___5 23614	52.58 0.00 -52.52	57.54 0.20 -54.82	25.56 0.69 -16.36	19.25 0.88 -7.51	17.32 0.43 -11.62	11.53 0.85 0.00	30.67 2.65 0.00	47.04 2.81 -15.54	46.78 2.24 -20.03	27.91 2.32 -0.41	28.30 2.44 -1.49	44.29 2.41 -17.56	41.68 2.12 -18.46	25.51 2.21 -1.29	23.58 2.20 0.00	18.86 1.73 0.00	22.77 2.10 0.00	29.81 2.41 -4.39	29.24 2.79 0.00	70.47 5.97 -11.83	34.48 2.81 -6.10	34.28 0.95 -24.68	24.10 0.12 -22.83	14.71 0.50 -9.03
GLOBAL GREEN_PORT_GT1 23814	52.59 0.01 -52.52	57.64 0.30 -54.82	25.91 1.04 -16.36	19.73 1.36 -7.51	17.57 0.67 -11.62	12.13 1.45 0.00	32.42 4.41 0.00	48.77 4.54 -15.54	48.15 3.61 -20.03	29.22 3.63 -0.41	29.64 3.78 -1.49	45.51 3.63 -17.56	42.70 3.14 -18.46	26.49 3.19 -1.29	24.40 3.01 0.00	19.52 2.39 0.00	23.65 2.98 0.00	30.97 3.57 -4.39	30.76 4.32 0.00	73.97 9.46 -11.83	36.14 4.47 -6.10	34.87 1.55 -24.68	24.16 0.19 -22.83	14.98 0.77 -9.03
GLOBE___DSASP 323697	8.04 -0.01 -7.98	10.72 -0.13 -8.33	10.57 -0.43 -2.49	11.40 -0.61 -1.14	6.75 -0.29 -1.77	10.13 -0.55 0.00	25.48 -2.54 0.00	28.24 -2.95 -2.50	24.84 -2.71 -3.03	22.67 -2.57 -0.06	21.93 -2.66 -0.23	24.30 -2.68 -2.66	21.69 -2.20 -2.79	19.88 -2.33 -0.20	19.65 -1.74 0.00	15.77 -1.36 0.00	19.06 -1.61 0.00	21.41 -2.36 -0.77	22.89 -3.55 0.00	41.71 -7.70 3.26	23.43 -3.17 -1.04	11.95 -1.04 -4.34	5.01 -0.14 -4.02	6.20 -0.57 -1.59
GOETHSLN___LBMP 323567	52.57 -0.01 -52.51	57.53 0.19 -54.82	25.51 0.64 -16.36	19.18 0.80 -7.51	17.28 0.39 -11.62	11.48 0.81 0.00	30.46 2.45 0.00	46.46 2.67 -15.11	45.92 2.17 -19.23	27.89 2.30 -0.41	27.68 2.26 -1.05	43.26 2.28 -16.67	40.89 1.98 -17.80	25.40 2.10 -1.29	23.45 2.07 0.00	18.77 1.64 0.00	22.72 2.05 0.00	29.68 2.28 -4.39	28.99 2.55 0.00	69.82 5.32 -11.83	34.23 2.56 -6.10	34.18 0.86 -24.67	24.08 0.11 -22.83	14.67 0.46 -9.03
GOODYEAR_LAKE_HYD 323669	14.86 0.00 -14.80	18.10 0.14 -15.45	13.59 0.46 -4.61	13.58 0.59 -2.12	8.84 0.29 -3.27	11.27 0.60 0.00	29.70 1.69 0.00	34.89 1.81 -4.40	31.73 1.43 -5.79	26.78 1.48 -0.12	26.23 1.43 -0.43	30.82 1.42 -5.08	27.64 1.20 -5.34	23.59 1.20 -0.37	22.56 1.18 0.00	18.06 0.93 0.00	21.80 1.14 0.00	25.49 1.22 -1.26	27.81 1.36 0.00	59.70 2.90 -4.13	28.75 1.43 -1.76	16.22 0.48 -7.09	7.76 0.06 -6.56	8.03 0.25 -2.59
GOUDEY___7 23579	16.73 0.00 -16.67	19.99 0.07 -17.40	13.93 0.22 -5.19	13.52 0.27 -2.38	9.09 0.13 -3.69	10.96 0.28 0.00	28.84 0.83 0.00	34.49 0.83 -4.98	31.61 0.61 -6.55	25.92 0.54 -0.13	25.39 0.54 -0.49	30.65 0.59 -5.74	27.63 0.49 -6.04	22.86 0.42 -0.42	21.91 0.52 0.00	17.56 0.43 0.00	21.22 0.55 0.00	24.98 0.53 -1.45	26.86 0.42 0.00	59.29 0.87 -5.75	28.10 0.51 -2.02	16.92 0.15 -8.13	8.68 0.02 -7.52	8.25 0.10 -2.97
GOUDEY___8 23580	16.73 0.00 -16.67	19.99 0.07 -17.40	13.93 0.22 -5.19	13.51 0.26 -2.38	9.09 0.12 -3.69	10.95 0.27 0.00	28.81 0.80 0.00	34.45 0.80 -4.98	31.58 0.52 -6.55	25.90 0.58 -0.13	25.36 0.51 -0.49	30.62 0.56 -5.74	27.61 0.46 -6.04	22.83 0.40 -0.42	21.88 0.50 0.00	17.54 0.42 0.00	21.20 0.54 0.00	24.96 0.51 -1.45	26.84 0.40 0.00	59.23 0.82 -5.75	28.07 0.48 -2.02	16.91 0.14 -8.13	8.68 0.02 -7.52	8.25 0.09 -2.97
GOWANUS_GT1_1 24077	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT1_2 24078	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT1_3 24079	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT1_4 24080	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT1_5 24084	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT1_6 24111	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT1_7 24112	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT1_8 24113	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03

GOWANUS_GT2_1 24114	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT2_2 24115	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT2_3 24116	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT2_4 24117	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT2_5 24118	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT2_6 24119	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT2_7 24120	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT2_8 24121	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT3_1 24122	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT3_2 24123	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT3_3 24124	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT3_4 24125	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT3_5 24126	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT3_6 24127	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT3_7 24128	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT3_8 24129	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.98 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT4_1 24130	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03

GOWANUS_GT4_2 24131	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT4_3 24132	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT4_4 24133	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT4_5 24134	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT4_6 24135	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT4_7 24136	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GOWANUS_GT4_8 24137	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
GREENIDGE___3 23582	9.91 0.00 -9.85	12.84 0.04 -10.28	11.70 0.12 -3.07	12.41 0.13 -1.41	7.51 0.06 -2.18	10.88 0.21 0.00	28.65 0.64 0.00	32.29 0.66 -2.94	28.27 0.20 -3.56	25.59 0.33 -0.07	24.82 0.19 -0.27	27.71 0.27 -3.12	24.57 0.19 -3.28	22.28 0.03 -0.23	21.63 0.25 0.00	17.35 0.22 0.00	21.03 0.37 0.00	24.16 0.26 -0.89	26.50 0.06 0.00	57.88 0.22 -4.99	27.15 0.32 -1.26	13.73 0.07 -5.01	5.78 0.00 -4.64	7.04 0.02 -1.83
GREENIDGE___4 23583	9.91 0.00 -9.85	12.84 0.04 -10.28	11.70 0.12 -3.07	12.41 0.13 -1.41	7.51 0.06 -2.18	10.88 0.21 0.00	28.65 0.64 0.00	32.29 0.66 -2.94	28.27 0.20 -3.56	25.59 0.33 -0.07	24.82 0.19 -0.27	27.71 0.27 -3.12	24.57 0.19 -3.28	22.28 0.03 -0.23	21.63 0.25 0.00	17.35 0.22 0.00	21.03 0.37 0.00	24.16 0.26 -0.89	26.50 0.06 0.00	57.88 0.22 -4.99	27.15 0.32 -1.26	13.73 0.07 -5.01	5.78 0.00 -4.64	7.04 0.02 -1.83
GROVEVILLE___HYD 323602	53.23 0.00 -53.17	58.25 0.23 -55.51	25.83 0.76 -16.56	19.43 0.97 -7.60	17.51 0.47 -11.76	11.64 0.97 0.00	30.84 2.83 0.00	47.42 3.05 -15.68	47.33 2.49 -20.32	28.16 2.56 -0.41	28.38 2.50 -1.51	44.64 2.50 -17.82	42.00 2.17 -18.73	25.57 2.25 -1.31	23.59 2.21 0.00	18.87 1.74 0.00	22.82 2.15 0.00	29.90 2.42 -4.47	29.20 2.76 0.00	70.53 5.81 -12.05	34.57 2.79 -25.13	34.72 0.94 -25.13	24.52 0.12 -23.26	14.89 0.51 -9.20
HAMPSHIRE___PAPER_HYD 323593	0.06 0.00 0.00	2.47 -0.05 0.00	8.39 -0.12 0.00	10.73 -0.14 0.00	5.24 -0.04 0.00	10.64 -0.04 0.00	28.02 0.01 0.00	28.66 -0.03 0.00	24.36 -0.16 0.00	24.95 -0.23 0.00	24.10 -0.27 0.00	24.08 -0.23 0.00	20.87 -0.23 0.00	21.85 -0.16 0.00	21.20 -0.18 0.00	16.97 -0.15 0.00	20.50 -0.17 0.00	22.67 -0.33 0.00	26.34 -0.10 0.00	52.40 -0.26 0.00	25.32 -0.25 0.00	8.54 -0.11 0.00	1.13 -0.01 0.00	5.08 -0.10 0.00
HARDSCRABBLE_WT_PWR 323673	-1.27 0.00 1.33	1.24 0.12 1.39	8.51 0.41 0.41	11.22 0.54 0.19	5.24 0.26 0.29	11.20 0.52 0.00	29.32 1.31 0.00	29.54 1.26 0.41	24.85 0.80 0.46	26.07 0.89 0.01	25.39 1.06 0.04	24.99 1.09 0.41	21.60 0.92 0.43	22.94 0.95 0.03	22.20 0.81 0.00	17.79 0.67 0.00	21.47 0.80 0.00	23.86 0.96 0.10	27.69 1.25 0.00	55.08 2.69 0.27	26.52 1.09 0.14	8.47 0.39 0.57	0.67 0.06 0.53	5.21 0.24 0.21
HARZA MOOSE___RIVER 24016	0.06 0.00 0.00	2.55 0.03 0.00	8.63 0.11 0.00	11.02 0.15 0.00	5.36 0.08 0.00	10.86 0.19 0.00	28.68 0.67 0.00	29.44 0.75 0.00	25.02 0.51 0.00	25.72 0.54 0.00	24.86 0.49 0.00	24.78 0.46 0.00	21.49 0.38 0.00	22.39 0.37 0.00	21.76 0.37 0.00	17.42 0.29 0.00	21.00 0.33 0.00	23.35 0.34 0.00	26.90 0.46 0.00	53.69 1.03 0.00	26.05 0.49 0.00	8.79 0.15 0.00	1.16 0.02 0.00	5.24 0.06 0.00
HEMPSTEAD____ 23647	52.59 0.00 -52.52	57.53 0.19 -54.82	25.51 0.64 -16.36	19.19 0.81 -7.51	17.29 0.40 -11.62	11.48 0.80 0.00	30.59 2.58 0.00	46.94 2.71 -15.54	46.68 2.14 -20.03	27.78 2.19 -0.41	28.23 2.38 -1.49	44.22 2.34 -17.56	41.63 2.07 -18.46	25.44 2.14 -1.29	23.48 2.09 0.00	18.77 1.64 0.00	22.69 2.02 0.00	29.77 2.37 -4.39	29.24 2.79 0.00	70.52 6.02 -11.83	34.49 2.82 -6.10	34.29 0.96 -24.68	24.10 0.12 -22.83	14.70 0.48 -9.03
HICKLING___1 23621	12.79 0.00 -12.73	15.88 0.08 -13.29	12.71 0.23 -3.96	12.96 0.27 -1.82	8.21 0.12 -2.82	10.99 0.32 0.00	29.01 0.99 0.00	33.41 0.94 -3.79	29.17 0.28 -4.37	25.73 0.46 -0.09	24.96 0.27 -0.32	28.67 0.52 -3.83	25.51 0.38 -4.03	22.48 0.18 -0.28	21.89 0.50 0.00	17.57 0.45 0.00	21.47 0.80 0.00	24.85 0.71 -1.13	26.92 0.48 0.00	60.47 1.02 -6.78	27.82 0.66 -1.60	15.18 0.17 -6.36	7.04 0.02 -5.88	7.63 0.12 -2.33
HICKLING___2 23622	12.79 0.00 -12.73	15.88 0.08 -13.29	12.71 0.23 -3.96	12.96 0.27 -1.82	8.21 0.12 -2.82	10.99 0.32 0.00	29.01 0.99 0.00	33.41 0.94 -3.79	29.17 0.28 -4.37	25.73 0.46 -0.09	24.96 0.27 -0.32	28.67 0.52 -3.83	25.51 0.38 -4.03	22.48 0.18 -0.28	21.89 0.50 0.00	17.57 0.45 0.00	21.47 0.80 0.00	24.85 0.71 -1.13	26.92 0.48 0.00	60.47 1.02 -6.78	27.82 0.66 -1.60	15.18 0.17 -6.36	7.04 0.02 -5.88	7.63 0.12 -2.33
HIGH FALLS___HY 23754	50.61 0.00 -50.55	55.50 0.21 -52.77	24.96 0.70 -15.74	18.98 0.88 -7.23	16.89 0.43 -11.18	11.57 0.89 0.00	30.66 2.64 0.00	46.52 2.84 -14.99	45.95 2.03 -19.41	27.63 2.05 -0.39	27.78 1.97 -1.44	43.26 1.92 -17.02	40.64 1.65 -17.88	24.96 1.70 -1.25	23.04 1.66 0.00	18.42 1.29 0.00	22.27 1.61 0.00	29.08 1.83 -4.25	28.54 2.10 0.00	68.68 4.57 -11.45	33.86 2.39 -5.90	33.32 0.80 -23.87	23.33 0.10 -22.09	14.34 0.42 -8.74

HILLBURN___GT 23639	48.61 0.00 -48.55	53.40 0.20 -50.68	24.32 0.68 -15.12	18.66 0.85 -6.94	16.42 0.40 -10.74	11.51 0.84 0.00	30.50 2.49 0.00	45.70 2.65 -14.37	45.13 2.11 -18.51	27.71 2.15 -0.38	27.83 2.08 -1.38	42.67 2.09 -16.27	40.01 1.81 -17.10	25.07 1.87 -1.19	23.21 1.83 0.00	18.57 1.44 0.00	22.49 1.82 0.00	29.13 2.06 -4.07	28.75 2.31 0.00	68.49 4.86 -10.96	33.55 2.35 -5.64	32.23 0.79 -22.79	22.34 0.10 -21.09	13.97 0.45 -8.34
HISHELDN_WT_PWR 323625	9.25 0.00 -9.19	12.02 -0.09 -9.59	11.06 -0.32 -2.86	11.70 -0.48 -1.31	7.07 -0.24 -2.03	10.27 -0.40 0.00	26.55 -1.47 0.00	29.87 -1.64 -2.82	26.23 -1.63 -3.35	23.82 -1.44 -0.07	23.07 -1.55 -0.25	25.82 -1.43 -2.93	22.96 -1.22 -3.08	20.82 -1.41 -0.21	20.46 -0.92 0.00	16.42 -0.71 0.00	19.91 -0.76 0.00	22.58 -1.29 -0.86	24.44 -2.00 0.00	62.57 -4.24 -14.14	25.25 -1.59 -1.27	12.93 -0.55 -4.84	5.54 -0.08 -4.48	6.63 -0.32 -1.77
HOLTSVILLE_IC_1 23690	52.59 0.01 -52.52	57.52 0.18 -54.82	25.52 0.65 -16.36	19.23 0.86 -7.51	17.32 0.42 -11.62	11.58 0.90 0.00	30.85 2.84 0.00	47.07 2.84 -15.54	46.74 2.20 -20.03	27.82 2.23 -0.41	28.41 2.56 -1.49	44.38 2.49 -17.56	41.77 2.21 -18.46	25.56 2.26 -1.29	23.51 2.13 0.00	18.82 1.69 0.00	22.77 2.10 0.00	29.97 2.57 -4.39	29.55 3.11 0.00	71.19 6.69 -11.83	34.76 3.09 -6.10	34.42 1.10 -24.68	24.11 0.14 -22.83	14.75 0.54 -9.03
HOLTSVILLE_IC_10 23699	52.59 0.01 -52.52	57.54 0.20 -54.82	25.59 0.71 -16.36	19.31 0.93 -7.51	17.35 0.46 -11.62	11.66 0.99 0.00	31.10 3.09 0.00	47.31 3.08 -15.54	46.95 2.41 -20.03	28.03 2.45 -0.41	28.63 2.78 -1.49	44.59 2.71 -17.56	41.96 2.40 -18.46	25.76 2.45 -1.29	23.70 2.32 0.00	18.97 1.84 0.00	22.96 2.29 0.00	30.18 2.78 -4.39	29.80 3.36 0.00	71.68 7.18 -11.83	35.01 3.34 -6.10	34.51 1.18 -24.68	24.12 0.15 -22.83	14.79 0.58 -9.03
HOLTSVILLE_IC_2 23691	52.59 0.01 -52.52	57.52 0.18 -54.82	25.52 0.65 -16.36	19.23 0.86 -7.51	17.32 0.42 -11.62	11.58 0.90 0.00	30.85 2.84 0.00	47.07 2.84 -15.54	46.74 2.20 -20.03	27.82 2.23 -0.41	28.41 2.56 -1.49	44.38 2.49 -17.56	41.77 2.21 -18.46	25.56 2.26 -1.29	23.51 2.13 0.00	18.82 1.69 0.00	22.77 2.10 0.00	29.97 2.57 -4.39	29.55 3.11 0.00	71.19 6.69 -11.83	34.76 3.09 -6.10	34.42 1.10 -24.68	24.11 0.14 -22.83	14.75 0.54 -9.03
HOLTSVILLE_IC_3 23692	52.59 0.01 -52.52	57.52 0.18 -54.82	25.52 0.65 -16.36	19.23 0.86 -7.51	17.32 0.42 -11.62	11.58 0.90 0.00	30.85 2.84 0.00	47.07 2.84 -15.54	46.74 2.20 -20.03	27.82 2.23 -0.41	28.41 2.56 -1.49	44.38 2.49 -17.56	41.77 2.21 -18.46	25.56 2.26 -1.29	23.51 2.13 0.00	18.82 1.69 0.00	22.77 2.10 0.00	29.97 2.57 -4.39	29.55 3.11 0.00	71.19 6.69 -11.83	34.76 3.09 -6.10	34.42 1.10 -24.68	24.11 0.14 -22.83	14.75 0.54 -9.03
HOLTSVILLE_IC_4 23693	52.59 0.01 -52.52	57.52 0.18 -54.82	25.52 0.65 -16.36	19.23 0.86 -7.51	17.32 0.42 -11.62	11.58 0.90 0.00	30.85 2.84 0.00	47.07 2.84 -15.54	46.74 2.20 -20.03	27.82 2.23 -0.41	28.41 2.56 -1.49	44.38 2.49 -17.56	41.77 2.21 -18.46	25.56 2.26 -1.29	23.51 2.13 0.00	18.82 1.69 0.00	22.77 2.10 0.00	29.97 2.57 -4.39	29.55 3.11 0.00	71.19 6.69 -11.83	34.76 3.09 -6.10	34.42 1.10 -24.68	24.11 0.14 -22.83	14.75 0.54 -9.03
HOLTSVILLE_IC_5 23694	52.59 0.01 -52.52	57.52 0.18 -54.82	25.52 0.65 -16.36	19.23 0.86 -7.51	17.32 0.42 -11.62	11.58 0.90 0.00	30.85 2.84 0.00	47.07 2.84 -15.54	46.74 2.20 -20.03	27.82 2.23 -0.41	28.41 2.56 -1.49	44.38 2.49 -17.56	41.77 2.21 -18.46	25.56 2.26 -1.29	23.51 2.13 0.00	18.82 1.69 0.00	22.77 2.10 0.00	29.97 2.57 -4.39	29.55 3.11 0.00	71.19 6.69 -11.83	34.76 3.09 -6.10	34.42 1.10 -24.68	24.11 0.14 -22.83	14.75 0.54 -9.03
HOLTSVILLE_IC_6 23695	52.59 0.01 -52.52	57.54 0.20 -54.82	25.59 0.71 -16.36	19.31 0.93 -7.51	17.35 0.46 -11.62	11.66 0.99 0.00	31.10 3.09 0.00	47.31 3.08 -15.54	46.95 2.41 -20.03	28.03 2.45 -0.41	28.63 2.78 -1.49	44.59 2.71 -17.56	41.96 2.40 -18.46	25.76 2.45 -1.29	23.70 2.32 0.00	18.97 1.84 0.00	22.96 2.29 0.00	30.18 2.78 -4.39	29.80 3.36 0.00	71.68 7.18 -11.83	35.01 3.34 -6.10	34.51 1.18 -24.68	24.12 0.15 -22.83	14.79 0.58 -9.03
HOLTSVILLE_IC_7 23696	52.59 0.01 -52.52	57.54 0.20 -54.82	25.59 0.71 -16.36	19.31 0.93 -7.51	17.35 0.46 -11.62	11.66 0.99 0.00	31.10 3.09 0.00	47.31 3.08 -15.54	46.95 2.41 -20.03	28.03 2.45 -0.41	28.63 2.78 -1.49	44.59 2.71 -17.56	41.96 2.40 -18.46	25.76 2.45 -1.29	23.70 2.32 0.00	18.97 1.84 0.00	22.96 2.29 0.00	30.18 2.78 -4.39	29.80 3.36 0.00	71.68 7.18 -11.83	35.01 3.34 -6.10	34.51 1.18 -24.68	24.12 0.15 -22.83	14.79 0.58 -9.03
HOLTSVILLE_IC_8 23697	52.59 0.01 -52.52	57.54 0.20 -54.82	25.59 0.71 -16.36	19.31 0.93 -7.51	17.35 0.46 -11.62	11.66 0.99 0.00	31.10 3.09 0.00	47.31 3.08 -15.54	46.95 2.41 -20.03	28.03 2.45 -0.41	28.63 2.78 -1.49	44.59 2.71 -17.56	41.96 2.40 -18.46	25.76 2.45 -1.29	23.70 2.32 0.00	18.97 1.84 0.00	22.96 2.29 0.00	30.18 2.78 -4.39	29.80 3.36 0.00	71.68 7.18 -11.83	35.01 3.34 -6.10	34.51 1.18 -24.68	24.12 0.15 -22.83	14.79 0.58 -9.03
HOLTSVILLE_IC_9 23698	52.59 0.01 -52.52	57.54 0.20 -54.82	25.59 0.71 -16.36	19.31 0.93 -7.51	17.35 0.46 -11.62	11.66 0.99 0.00	31.10 3.09 0.00	47.31 3.08 -15.54	46.95 2.41 -20.03	28.03 2.45 -0.41	28.63 2.78 -1.49	44.59 2.71 -17.56	41.96 2.40 -18.46	25.76 2.45 -1.29	23.70 2.32 0.00	18.97 1.84 0.00	22.96 2.29 0.00	30.18 2.78 -4.39	29.80 3.36 0.00	71.68 7.18 -11.83	35.01 3.34 -6.10	34.51 1.18 -24.68	24.12 0.15 -22.83	14.79 0.58 -9.03
HOWARD_WT_PWR 323690	10.83 0.01 -10.76	13.74 0.00 -11.23	11.81 -0.06 -3.35	12.40 -0.01 -1.54	7.60 -0.06 -2.38	10.72 0.05 0.00	28.35 0.33 0.00	32.54 0.59 -3.26	28.59 0.20 -3.87	26.14 0.87 -0.08	25.34 0.68 -0.29	28.50 0.79 -3.39	25.35 0.68 -3.57	22.64 0.38 -0.25	21.95 0.57 0.00	17.53 0.40 0.00	21.17 0.50 0.00	24.57 0.58 -0.98	26.97 0.53 0.00	62.99 1.28 -9.04	27.93 0.96 -1.41	14.45 0.28 -5.52	6.28 0.02 -5.11	7.33 0.12 -2.02
HQ_GEN_CEDARS 23644	0.06 0.00 0.00	2.38 -0.14 0.00	8.11 -0.41 0.00	10.37 -0.50 0.00	5.09 -0.19 0.00	10.31 -0.36 0.00	27.01 -1.00 0.00	27.48 -1.21 0.00	23.40 -1.12 0.00	23.89 -1.29 0.00	23.09 -1.28 0.00	23.17 -1.15 0.00	20.05 -1.06 0.00	21.13 -0.89 0.00	20.48 -0.91 0.00	16.40 -0.73 0.00	19.83 -0.83 0.00	21.77 -1.23 0.00	25.53 -0.91 0.00	50.48 -2.19 0.00	24.26 -1.31 0.00	8.18 -0.46 0.00	1.09 -0.05 0.00	4.92 -0.27 0.00
HQ_GEN_CEDARS_PROXY 323590	0.06 0.00 0.00	2.38 -0.14 0.00	8.11 -0.41 0.00	10.37 -0.50 0.00	5.09 -0.19 0.00	10.31 -0.36 0.00	29.09 -1.00 -2.08	27.48 -1.21 0.00	23.40 -1.12 0.00	23.89 -1.29 0.00	23.09 -1.28 0.00	23.60 -1.15 -0.43	20.05 -1.06 0.00	21.13 -0.89 0.00	20.48 -0.91 0.00	16.40 -0.73 0.00	19.83 -0.83 0.00	22.38 -1.23 -0.61	25.53 -0.91 0.00	50.48 -2.19 0.00	24.26 -1.31 0.00	8.18 -0.46 0.00	1.09 -0.05 0.00	4.92 -0.27 0.00
HQ_GEN_IMPORT 323601	0.06 0.00 0.00	2.44 -0.07 0.00	8.30 -0.22 0.00	10.61 -0.26 0.00	5.15 -0.13 0.00	10.41 -0.26 0.00	36.40 -0.72 -9.11	27.53 -0.81 0.35	23.80 -0.71 0.00	24.42 -0.77 0.00	23.61 -0.75 0.00	23.58 -0.74 0.00	20.47 -0.63 0.00	21.41 -0.61 0.00	20.78 -0.61 0.00	16.64 -0.48 0.00	18.01 -0.57 2.09	24.42 -0.66 -2.07	25.76 -0.68 0.00	51.21 -1.45 0.00	24.83 -0.74 0.00	7.72 -0.26 0.67	1.11 -0.03 0.00	5.03 -0.15 0.00
HQ_GEN_WHEEL 23651	0.06 0.00 0.00	2.44 -0.07 0.00	8.30 -0.22 0.00	10.61 -0.26 0.00	5.15 -0.13 0.00	10.41 -0.26 0.00	36.40 -0.72 -9.11	27.53 -0.81 0.35	23.80 -0.71 0.00	24.42 -0.77 0.00	23.61 -0.75 0.00	23.58 -0.74 0.00	20.47 -0.63 0.00	21.41 -0.61 0.00	20.78 -0.61 0.00	16.64 -0.48 0.00	18.01 -0.57 2.09	24.42 -0.66 -2.07	25.76 -0.68 0.00	51.21 -1.45 0.00	24.83 -0.74 0.00	7.72 -0.26 0.67	1.11 -0.03 0.00	5.03 -0.15 0.00

HUDSON AVE_GT_3 23810	52.57 0.00 -52.51	57.55 0.21 -54.82	25.58 0.71 -16.36	19.26 0.88 -7.51	17.32 0.43 -11.62	11.57 0.89 0.00	30.67 2.65 0.00	47.13 2.91 -15.54	46.91 2.37 -20.03	28.08 2.49 -0.41	28.32 2.46 -1.49	44.36 2.48 -17.56	41.72 2.16 -18.46	25.57 2.27 -1.29	23.62 2.24 0.00	18.91 1.78 0.00	22.88 2.21 0.00	29.84 2.45 -4.39	29.17 2.73 0.00	70.22 5.73 -11.83	34.42 2.75 -6.10	34.25 0.92 -24.67	24.09 0.12 -22.83	14.71 0.49 -9.03
HUDSON AVE_GT_4 23540	52.57 0.00 -52.51	57.55 0.21 -54.82	25.58 0.71 -16.36	19.26 0.88 -7.51	17.32 0.43 -11.62	11.57 0.89 0.00	30.67 2.65 0.00	47.13 2.91 -15.54	46.91 2.37 -20.03	28.08 2.49 -0.41	28.32 2.46 -1.49	44.36 2.48 -17.56	41.72 2.16 -18.46	25.57 2.27 -1.29	23.62 2.24 0.00	18.91 1.78 0.00	22.88 2.21 0.00	29.84 2.45 -4.39	29.17 2.73 0.00	70.22 5.73 -11.83	34.42 2.75 -6.10	34.25 0.92 -24.67	24.09 0.12 -22.83	14.71 0.49 -9.03
HUDSON AVE_GT_5 23657	52.57 0.00 -52.51	57.55 0.21 -54.82	25.58 0.71 -16.36	19.26 0.88 -7.51	17.32 0.43 -11.62	11.57 0.89 0.00	30.67 2.65 0.00	47.13 2.91 -15.54	46.91 2.37 -20.03	28.08 2.49 -0.41	28.32 2.46 -1.49	44.36 2.48 -17.56	41.72 2.16 -18.46	25.57 2.27 -1.29	23.62 2.24 0.00	18.91 1.78 0.00	22.88 2.21 0.00	29.84 2.45 -4.39	29.17 2.73 0.00	70.22 5.73 -11.83	34.42 2.75 -6.10	34.25 0.92 -24.67	24.09 0.12 -22.83	14.71 0.49 -9.03
HUDSON_AVE_10 24168	52.57 0.00 -52.51	57.54 0.20 -54.82	25.54 0.67 -16.36	19.22 0.84 -7.51	17.30 0.41 -11.62	11.52 0.85 0.00	30.53 2.51 0.00	46.99 2.76 -15.54	46.80 2.26 -20.03	27.94 2.35 -0.41	28.15 2.30 -1.49	44.20 2.32 -17.56	41.59 2.03 -18.46	25.44 2.14 -1.29	23.49 2.10 0.00	18.79 1.66 0.00	22.74 2.07 0.00	29.70 2.30 -4.39	29.01 2.57 0.00	69.88 5.38 -11.83	34.26 2.59 -6.10	34.20 0.87 -24.67	24.09 0.11 -22.83	14.67 0.46 -9.03
HUNTER MOUNT___DRP 323613	56.28 0.00 -56.22	61.44 0.24 -58.69	26.81 0.78 -17.51	19.91 1.01 -8.04	18.20 0.49 -12.44	11.64 0.96 0.00	30.72 2.71 0.00	48.27 2.91 -16.68	48.46 2.39 -21.54	28.06 2.44 -0.44	28.32 2.36 -1.60	45.57 2.37 -18.89	43.00 2.05 -19.84	25.48 2.09 -1.38	23.41 2.03 0.00	18.71 1.58 0.00	22.57 1.90 0.00	29.89 2.17 -4.72	28.93 2.49 0.00	70.59 5.22 -12.70	34.63 2.51 -6.55	35.98 0.84 -26.49	25.76 0.11 -24.51	15.36 0.48 -9.70
HUNTINGTON_RES_REC 323705	52.59 0.01 -52.52	57.52 0.18 -54.82	25.50 0.62 -16.36	19.19 0.81 -7.51	17.29 0.40 -11.62	11.50 0.83 0.00	30.67 2.66 0.00	46.91 2.68 -15.54	46.58 2.04 -20.03	27.62 2.03 -0.41	28.22 2.36 -1.49	44.19 2.31 -17.56	41.63 2.07 -18.46	25.42 2.12 -1.29	23.38 2.00 0.00	18.71 1.58 0.00	22.64 1.97 0.00	29.82 2.42 -4.39	29.40 2.96 0.00	70.92 6.42 -11.83	34.63 2.96 -6.10	34.36 1.04 -24.68	24.10 0.13 -22.83	14.71 0.49 -9.03
HUNTLEY___63 23557	8.17 -0.01 -8.11	10.91 -0.07 -8.47	10.79 -0.25 -2.53	11.63 -0.40 -1.16	6.88 -0.19 -1.80	10.35 -0.32 0.00	26.33 -1.69 0.00	29.18 -2.03 -2.52	25.62 -1.95 -3.05	23.46 -1.79 -0.06	22.70 -1.90 -0.23	25.12 -1.87 -2.67	22.38 -1.54 -2.81	20.55 -1.65 -0.20	20.30 -1.08 0.00	16.32 -0.81 0.00	19.74 -0.93 0.00	22.17 -1.62 -0.78	23.86 -2.58 0.00	52.11 -5.60 -5.05	24.49 -2.18 -1.10	12.29 -0.72 -4.37	5.08 -0.10 -4.04	6.39 -0.40 -1.60
HUNTLEY___64 23558	8.17 -0.01 -8.11	10.91 -0.07 -8.47	10.79 -0.25 -2.53	11.63 -0.40 -1.16	6.88 -0.19 -1.80	10.35 -0.32 0.00	26.33 -1.69 0.00	29.18 -2.03 -2.52	25.62 -1.95 -3.05	23.46 -1.79 -0.06	22.70 -1.90 -0.23	25.12 -1.87 -2.67	22.38 -1.54 -2.81	20.55 -1.65 -0.20	20.30 -1.08 0.00	16.32 -0.81 0.00	19.74 -0.93 0.00	22.17 -1.62 -0.78	23.86 -2.58 0.00	52.11 -5.60 -5.05	24.49 -2.18 -1.10	12.29 -0.72 -4.37	5.08 -0.10 -4.04	6.39 -0.40 -1.60
HUNTLEY___65 23559	8.17 -0.01 -8.11	10.91 -0.07 -8.47	10.79 -0.25 -2.53	11.63 -0.40 -1.16	6.88 -0.19 -1.80	10.35 -0.32 0.00	26.33 -1.69 0.00	29.18 -2.03 -2.52	25.62 -1.95 -3.05	23.46 -1.79 -0.06	22.70 -1.90 -0.23	25.12 -1.87 -2.67	22.38 -1.54 -2.81	20.55 -1.65 -0.20	20.30 -1.08 0.00	16.32 -0.81 0.00	19.74 -0.93 0.00	22.17 -1.62 -0.78	23.86 -2.58 0.00	52.11 -5.60 -5.05	24.49 -2.18 -1.10	12.29 -0.72 -4.37	5.08 -0.10 -4.04	6.39 -0.40 -1.60
HUNTLEY___66 23560	8.17 -0.01 -8.11	10.91 -0.07 -8.47	10.79 -0.25 -2.53	11.63 -0.40 -1.16	6.88 -0.19 -1.80	10.35 -0.32 0.00	26.33 -1.69 0.00	29.18 -2.03 -2.52	25.62 -1.95 -3.05	23.46 -1.79 -0.06	22.70 -1.90 -0.23	25.12 -1.87 -2.67	22.38 -1.54 -2.81	20.55 -1.65 -0.20	20.30 -1.08 0.00	16.32 -0.81 0.00	19.74 -0.93 0.00	22.17 -1.62 -0.78	23.86 -2.58 0.00	52.11 -5.60 -5.05	24.49 -2.18 -1.10	12.29 -0.72 -4.37	5.08 -0.10 -4.04	6.39 -0.40 -1.60
HUNTLEY___67 23561	8.26 -0.01 -8.20	10.97 -0.10 -8.57	10.70 -0.37 -2.56	11.51 -0.53 -1.17	6.83 -0.26 -1.82	10.20 -0.47 0.00	26.01 -2.01 0.00	28.90 -2.36 -2.57	25.38 -2.23 -3.09	23.16 -2.09 -0.06	22.42 -2.18 -0.23	24.89 -2.14 -2.71	22.17 -1.79 -2.85	20.28 -1.93 -0.20	20.00 -1.38 0.00	16.07 -1.06 0.00	19.46 -1.20 0.00	21.93 -1.86 -0.79	23.63 -2.81 0.00	84.87 -6.06 -38.27	24.47 -2.42 -1.32	12.27 -0.81 -4.44	5.14 -0.11 -4.11	6.36 -0.44 -1.63
HUNTLEY___68 23562	8.26 -0.01 -8.20	10.97 -0.10 -8.57	10.70 -0.37 -2.56	11.51 -0.53 -1.17	6.83 -0.26 -1.82	10.20 -0.47 0.00	26.01 -2.01 0.00	28.90 -2.36 -2.57	25.38 -2.23 -3.09	23.16 -2.09 -0.06	22.42 -2.18 -0.23	24.89 -2.14 -2.71	22.17 -1.79 -2.85	20.28 -1.93 -0.20	20.00 -1.38 0.00	16.07 -1.06 0.00	19.46 -1.20 0.00	21.93 -1.86 -0.79	23.63 -2.81 0.00	84.87 -6.06 -38.27	24.47 -2.42 -1.32	12.27 -0.81 -4.44	5.14 -0.11 -4.11	6.36 -0.44 -1.63
HYLAND___LFGE 323620	8.81 0.00 -8.75	11.72 0.08 -9.13	11.47 0.23 -2.73	12.38 0.26 -1.25	7.35 0.14 -1.94	10.90 0.22 0.00	28.12 0.11 0.00	30.30 -1.00 -2.62	26.59 -1.10 -3.17	24.22 -1.02 -0.06	23.99 -0.61 -0.24	26.60 -0.49 -2.78	23.58 -0.45 -2.92	21.61 -0.60 -0.20	21.24 -0.15 0.00	17.69 0.56 0.00	21.46 0.79 0.00	24.41 0.60 -0.80	26.75 0.32 0.00	58.87 0.72 -5.48	27.44 0.73 -1.14	13.38 0.21 -4.52	5.33 0.01 -4.18	6.90 0.07 -1.66
INDECK___CORINTH 23802	68.99 0.01 -68.92	74.67 0.21 -71.94	30.67 0.69 -21.47	21.60 0.87 -9.85	20.96 0.44 -15.25	11.55 0.88 0.00	30.53 2.52 0.00	51.98 2.81 -20.49	53.05 2.18 -26.36	27.92 2.20 -0.53	28.47 2.14 -1.96	49.74 2.30 -23.11	47.36 1.96 -24.29	25.63 1.92 -1.69	23.31 1.92 0.00	18.55 1.42 0.00	22.38 1.71 0.00	30.84 2.05 -5.78	28.71 2.27 0.00	72.95 4.71 -15.57	35.81 2.22 -8.03	41.90 0.77 -32.48	31.29 0.10 -30.05	17.51 0.44 -11.89
INDECK___ILION 23567	-1.27 0.00 1.33	1.21 0.08 1.39	8.39 0.28 0.41	11.04 0.36 0.19	5.15 0.17 0.29	11.03 0.36 0.00	28.99 0.97 0.00	29.30 1.02 0.41	24.80 0.75 0.46	25.98 0.81 0.01	25.16 0.83 0.41	24.75 0.84 0.41	21.40 0.72 0.43	22.70 0.72 0.03	22.05 0.67 0.00	17.67 0.54 0.00	21.31 0.64 0.00	23.67 0.77 0.10	27.37 0.93 0.00	54.37 1.98 0.27	26.28 0.85 0.14	8.37 0.30 0.57	0.65 0.04 0.53	5.14 0.17 0.21
INDECK___OLEAN 23982	9.46 -0.01 -9.41	12.28 -0.06 -9.82	11.16 -0.29 -2.93	11.84 -0.37 -1.35	7.16 -0.19 -2.08	10.44 -0.24 0.00	27.46 -0.55 0.00	31.38 -0.26 -2.95	27.44 -0.56 -3.48	24.96 -0.29 -0.07	24.11 -0.52 -0.26	27.06 -0.31 -3.05	23.97 -0.34 -3.21	21.59 -0.65 -0.22	21.05 -0.33 0.00	16.83 -0.30 0.00	20.37 -0.30 0.00	23.35 -0.55 -0.90	25.48 -0.97 0.00	65.31 -1.79 -14.43	26.43 -0.45 -1.32	13.45 -0.23 -5.03	5.76 -0.04 -4.66	6.86 -0.16 -1.84
INDECK___OSWEGO 23783	3.83 0.00 -3.76	6.40 -0.04 -3.93	9.54 -0.15 -1.17	11.22 -0.19 -0.54	6.01 -0.09 -0.83	10.51 -0.16 0.00	27.59 -0.42 0.00	29.39 -0.42 -1.13	25.59 -0.69 -1.76	24.55 -0.67 -0.04	23.82 -0.68 -0.13	25.11 -0.74 -1.54	22.09 -0.63 -1.62	21.41 -0.71 -0.11	20.73 -0.65 0.00	16.64 -0.49 0.00	20.02 -0.65 0.00	22.64 -0.76 -0.39	25.49 -0.95 0.00	51.90 -1.83 -1.07	25.35 -0.77 -0.55	10.62 -0.25 -2.23	3.16 -0.04 -2.06	5.83 -0.17 -0.81

INDECK____YERKES 23781	8.17 -0.01 -8.11	10.91 -0.07 -8.47	10.79 -0.25 -2.53	11.63 -0.40 -1.16	6.88 -0.19 -1.80	10.35 -0.32 0.00	26.33 -1.69 0.00	29.18 -2.03 -2.52	25.62 -1.95 -3.05	23.46 -1.79 -0.06	22.70 -1.90 -0.23	25.12 -1.87 -2.67	22.38 -1.54 -2.81	20.55 -1.65 -0.20	20.30 -1.08 0.00	16.32 -0.81 0.00	19.74 -0.93 0.00	22.17 -1.62 -0.78	23.86 -2.58 0.00	52.11 -5.60 -5.05	24.49 -2.18 -1.10	12.29 -0.72 -4.37	5.08 -0.10 -4.04	6.39 -0.40 -1.60
INDIAN POINT_GT_1 24139	51.87 0.00 -51.81	56.79 0.19 -54.08	25.29 0.64 -16.13	19.08 0.81 -7.41	17.12 0.39 -11.46	11.48 0.80 0.00	30.41 2.39 0.00	46.60 2.59 -15.33	46.34 2.07 -19.75	27.72 2.13 -0.40	27.94 2.11 -1.47	43.75 2.11 -17.32	41.15 1.84 -18.21	25.20 1.92 -1.27	23.27 1.88 0.00	18.61 1.48 0.00	22.52 1.86 0.00	29.43 2.09 -4.33	28.80 2.36 0.00	69.28 4.94 -11.67	33.95 2.37 -6.02	33.78 0.79 -24.34	23.76 0.10 -22.52	14.53 0.44 -8.91
INDIAN POINT_GT_2 23659	51.87 0.00 -51.81	56.79 0.19 -54.08	25.29 0.64 -16.13	19.08 0.81 -7.41	17.12 0.39 -11.46	11.48 0.80 0.00	30.41 2.39 0.00	46.60 2.59 -15.33	46.34 2.07 -19.75	27.72 2.13 -0.40	27.94 2.11 -1.47	43.75 2.11 -17.32	41.15 1.84 -18.21	25.20 1.92 -1.27	23.27 1.88 0.00	18.61 1.48 0.00	22.52 1.86 0.00	29.43 2.09 -4.33	28.80 2.36 0.00	69.28 4.94 -11.67	33.95 2.37 -6.02	33.78 0.79 -24.34	23.76 0.10 -22.52	14.53 0.44 -8.91
INDIAN POINT_GT_3 24019	51.87 0.00 -51.81	56.79 0.19 -54.08	25.29 0.64 -16.13	19.08 0.81 -7.41	17.12 0.39 -11.46	11.48 0.80 0.00	30.41 2.39 0.00	46.60 2.59 -15.33	46.34 2.07 -19.75	27.72 2.13 -0.40	27.94 2.11 -1.47	43.75 2.11 -17.32	41.15 1.84 -18.21	25.20 1.92 -1.27	23.27 1.88 0.00	18.61 1.48 0.00	22.52 1.86 0.00	29.43 2.09 -4.33	28.80 2.36 0.00	69.28 4.94 -11.67	33.95 2.37 -6.02	33.78 0.79 -24.34	23.76 0.10 -22.52	14.53 0.44 -8.91
INDIAN POINT____2 23530	50.54 0.00 -50.48	55.40 0.19 -52.70	24.85 0.62 -15.72	18.86 0.78 -7.22	16.81 0.37 -11.17	11.44 0.77 0.00	30.30 2.29 0.00	46.10 2.48 -14.94	45.72 1.97 -19.24	27.60 2.03 -0.39	27.79 1.99 -1.43	43.19 1.99 -16.88	40.58 1.74 -17.74	25.05 1.80 -1.24	23.15 1.76 0.00	18.52 1.39 0.00	22.41 1.75 0.00	29.20 1.98 -4.22	28.67 2.23 0.00	68.71 4.68 -11.37	33.67 2.24 -5.86	33.11 0.75 -23.71	23.18 0.10 -21.94	14.28 0.42 -8.68
INDIAN POINT____3 23531	49.19 0.00 -49.13	53.99 0.19 -51.29	24.45 0.64 -15.30	18.69 0.80 -7.02	16.52 0.38 -10.87	11.46 0.78 0.00	30.34 2.33 0.00	45.72 2.49 -14.54	45.21 1.97 -18.73	27.57 2.01 -0.38	27.72 1.96 -1.39	42.70 1.96 -16.43	40.07 1.70 -17.26	24.97 1.76 -1.20	23.10 1.72 0.00	18.49 1.36 0.00	22.38 1.71 0.00	29.05 1.94 -4.11	28.62 2.17 0.00	68.31 4.58 -11.06	33.47 2.20 -5.70	32.46 0.74 -23.07	22.58 0.10 -21.34	14.05 0.42 -8.44
IP CORINTH____1 23988	68.99 0.01 -68.92	74.68 0.22 -71.94	30.72 0.74 -21.47	21.66 0.93 -9.85	20.99 0.47 -15.25	11.61 0.94 0.00	30.68 2.67 0.00	52.14 2.96 -20.49	53.18 2.31 -26.36	28.06 2.34 -0.53	28.60 2.27 -1.96	49.88 2.44 -23.11	47.48 2.08 -24.29	25.75 2.04 -1.69	23.42 2.04 0.00	18.64 1.51 0.00	22.50 1.83 0.00	30.97 2.18 -5.78	28.86 2.42 0.00	73.25 5.01 -15.57	35.96 2.36 -8.03	41.95 0.82 -32.48	31.30 0.11 -30.05	17.54 0.47 -11.89
IP____TICONDEROGA 23804	66.39 0.01 -66.32	72.11 0.36 -69.24	30.36 1.19 -20.66	21.83 1.47 -9.48	20.67 0.72 -14.67	12.20 1.52 0.00	32.14 4.12 0.00	52.75 4.36 -19.71	53.44 3.56 -25.36	29.35 3.65 -0.51	29.83 3.57 -1.89	50.15 3.60 -22.24	47.55 3.08 -23.37	26.75 3.10 -1.63	24.39 3.01 0.00	19.41 2.28 0.00	23.39 2.72 0.00	31.89 3.32 -5.57	30.09 3.65 0.00	75.04 7.39 -14.98	36.80 3.50 -7.73	41.10 1.20 -31.25	30.22 0.16 -28.92	17.34 0.72 -11.44
ISLIP_RES_REC 323679	52.59 0.01 -52.52	57.57 0.23 -54.82	25.67 0.80 -16.36	19.42 1.04 -7.51	17.41 0.52 -11.62	11.78 1.11 0.00	31.45 3.43 0.00	47.69 3.46 -15.54	47.27 2.73 -20.03	28.38 2.79 -0.41	28.95 3.10 -1.49	44.91 3.03 -17.56	42.23 2.67 -18.46	26.03 2.73 -1.29	23.98 2.59 0.00	19.18 2.05 0.00	23.22 2.55 0.00	30.47 3.08 -4.39	30.14 3.69 0.00	72.41 7.91 -11.83	35.37 3.70 -6.10	34.62 1.29 -24.68	24.13 0.16 -22.83	14.85 0.64 -9.03
JARVIS____ 23743	-1.27 0.00 1.33	1.15 0.02 1.39	8.17 0.07 0.41	10.76 0.09 0.19	5.02 0.04 0.29	10.75 0.08 0.00	28.25 0.23 0.00	28.56 0.28 0.41	24.24 0.19 0.46	25.38 0.21 0.01	24.55 0.22 0.04	24.12 0.21 0.41	20.85 0.17 0.43	22.14 0.16 0.03	21.54 0.15 0.00	17.25 0.12 0.00	20.80 0.14 0.00	23.07 0.16 0.10	26.64 0.19 0.00	52.80 0.41 0.27	25.62 0.19 0.14	8.14 0.07 0.57	0.62 0.01 0.53	5.01 0.04 0.21
JENNISON____1 23625	17.68 -0.01 -17.62	21.11 0.20 -18.39	14.67 0.67 -5.49	14.22 0.83 -2.52	9.56 0.39 -3.90	11.52 0.84 0.00	30.50 2.49 0.00	36.60 2.67 -5.25	33.48 2.07 -6.90	27.49 2.17 -0.14	26.89 2.01 -0.51	32.38 2.02 -6.05	29.16 1.70 -6.35	24.13 1.67 -0.44	23.06 1.67 0.00	18.44 1.31 0.00	22.28 1.61 0.00	26.26 1.74 -1.52	28.34 1.90 0.00	62.13 4.08 -5.38	29.67 1.99 -2.12	17.81 0.64 -8.53	9.11 0.08 -7.89	8.66 0.36 -3.12
JENNISON____2 23626	17.68 0.00 -17.62	21.10 0.19 -18.39	14.65 0.65 -5.49	14.19 0.80 -2.52	9.55 0.38 -3.90	11.49 0.82 0.00	30.41 2.39 0.00	36.50 2.57 -5.25	33.40 1.99 -6.90	27.41 2.09 -0.14	26.81 1.93 -0.51	32.31 1.94 -6.05	29.10 1.64 -6.35	24.06 1.61 -0.44	22.99 1.61 0.00	18.39 1.26 0.00	22.22 1.55 0.00	26.19 1.67 -1.52	28.26 1.82 0.00	61.96 3.91 -5.38	29.60 1.91 -2.12	17.78 0.61 -8.53	9.10 0.08 -7.89	8.64 0.34 -3.12
KEDC PORT_JEFF_GT2 24210	52.59 0.01 -52.52	57.54 0.19 -54.82	25.56 0.69 -16.36	19.28 0.91 -7.51	17.34 0.44 -11.62	11.63 0.96 0.00	30.99 2.98 0.00	47.06 2.83 -15.54	46.74 2.20 -20.03	27.83 2.24 -0.41	28.55 2.70 -1.49	44.51 2.63 -17.56	41.89 2.33 -18.46	25.69 2.39 -1.29	23.63 2.25 0.00	18.91 1.78 0.00	22.88 2.22 0.00	30.10 2.70 -4.39	29.69 3.25 0.00	71.19 6.69 -11.83	34.80 3.13 -6.10	34.48 1.15 -24.68	24.12 0.14 -22.83	14.78 0.57 -9.03
KEDC PORT_JEFF_GT3 24211	52.59 0.01 -52.52	57.54 0.19 -54.82	25.56 0.69 -16.36	19.28 0.91 -7.51	17.34 0.44 -11.62	11.63 0.96 0.00	30.99 2.98 0.00	47.06 2.83 -15.54	46.74 2.20 -20.03	27.83 2.24 -0.41	28.55 2.70 -1.49	44.51 2.63 -17.56	41.89 2.33 -18.46	25.69 2.39 -1.29	23.63 2.25 0.00	18.91 1.78 0.00	22.88 2.22 0.00	30.10 2.70 -4.39	29.69 3.25 0.00	71.19 6.69 -11.83	34.80 3.13 -6.10	34.48 1.15 -24.68	24.12 0.14 -22.83	14.78 0.57 -9.03
KEDC_GLWD_GT4 24219	52.58 0.00 -52.52	57.54 0.20 -54.82	25.56 0.69 -16.36	19.25 0.88 -7.51	17.33 0.43 -11.62	11.51 0.84 0.00	30.61 2.60 0.00	47.00 2.77 -15.54	46.75 2.21 -20.03	27.87 2.29 -0.41	28.26 2.41 -1.49	44.26 2.38 -17.56	41.66 2.09 -18.46	25.48 2.19 -1.29	23.58 2.20 0.00	18.85 1.73 0.00	22.74 2.07 0.00	29.78 2.38 -4.39	29.20 2.76 0.00	70.39 5.89 -11.83	34.45 2.78 -6.10	34.27 0.94 -24.68	24.10 0.12 -22.83	14.71 0.50 -9.03
KEDC_GLWD_GT5 24220	52.58 0.00 -52.52	57.54 0.20 -54.82	25.56 0.69 -16.36	19.25 0.88 -7.51	17.33 0.43 -11.62	11.51 0.84 0.00	30.61 2.60 0.00	47.00 2.77 -15.54	46.75 2.21 -20.03	27.87 2.29 -0.41	28.26 2.41 -1.49	44.26 2.38 -17.56	41.66 2.09 -18.46	25.48 2.19 -1.29	23.58 2.20 0.00	18.85 1.73 0.00	22.74 2.07 0.00	29.78 2.38 -4.39	29.20 2.76 0.00	70.39 5.89 -11.83	34.45 2.78 -6.10	34.27 0.94 -24.68	24.10 0.12 -22.83	14.71 0.50 -9.03
KENSICO____ 23655	52.52 0.00 -52.46	57.48 0.20 -54.76	25.53 0.67 -16.34	19.22 0.85 -7.50	17.29 0.41 -11.60	11.52 0.85 0.00	30.53 2.51 0.00	46.93 2.72 -15.52	46.71 2.20 -20.00	27.87 2.28 -0.40	28.11 2.25 -1.49	44.12 2.26 -17.54	41.51 1.97 -18.43	25.36 2.06 -1.29	23.40 2.02 0.00	18.72 1.59 0.00	22.65 1.98 0.00	29.63 2.24 -4.39	28.96 2.52 0.00	69.75 5.26 -11.82	34.19 2.52 -6.09	34.15 0.85 -24.65	24.06 0.11 -22.81	14.66 0.46 -9.02

KIAC_JFK_GT1 23816	52.58 0.00 -52.51	57.53 0.20 -54.82	25.53 0.66 -16.36	19.19 0.82 -7.51	17.29 0.39 -11.62	11.50 0.82 0.00	30.40 2.39 0.00	46.86 2.63 -15.54	46.71 2.17 -20.03	27.84 2.26 -0.41	28.02 2.17 -1.49	44.08 2.20 -17.56	41.50 1.94 -18.46	25.32 2.02 -1.29	23.32 1.94 0.00	18.64 1.51 0.00	22.56 1.89 0.00	29.52 2.12 -4.39	28.79 2.35 0.00	69.50 5.00 -11.83	34.06 2.39 -6.10	34.13 0.80 -24.67	24.07 0.10 -22.83	14.64 0.42 -9.03
KIAC_JFK_GT2 23817	52.58 0.00 -52.51	57.53 0.20 -54.82	25.53 0.66 -16.36	19.19 0.82 -7.51	17.29 0.39 -11.62	11.50 0.82 0.00	30.40 2.39 0.00	46.86 2.63 -15.54	46.71 2.17 -20.03	27.84 2.26 -0.41	28.02 2.17 -1.49	44.08 2.20 -17.56	41.50 1.94 -18.46	25.32 2.02 -1.29	23.32 1.94 0.00	18.64 1.51 0.00	22.56 1.89 0.00	29.52 2.12 -4.39	28.79 2.35 0.00	69.50 5.00 -11.83	34.06 2.39 -6.10	34.13 0.80 -24.67	24.07 0.10 -22.83	14.64 0.42 -9.03
KINTIGH____ 23543	7.05 0.00 -6.99	9.70 -0.11 -7.30	10.31 -0.38 -2.18	11.33 -0.53 -1.00	6.56 -0.26 -1.55	10.34 -0.33 0.00	26.83 -1.18 0.00	29.08 -1.34 -1.74	25.46 -1.35 -2.30	23.99 -1.23 -0.05	23.27 -1.27 -0.17	25.02 -1.31 -2.01	22.11 -1.11 -2.12	20.95 -1.21 -0.15	20.42 -0.97 0.00	16.39 -0.74 0.00	19.77 -0.90 0.00	22.34 -1.22 -0.56	24.72 -1.72 0.00	48.09 -3.83 0.75	24.91 -1.42 -0.76	11.29 -0.48 -3.13	3.97 -0.07 -2.90	6.03 -0.30 -1.15
LEDERLE____ 23769	48.95 0.00 -48.89	53.77 0.22 -51.04	24.47 0.72 -15.23	18.77 0.91 -6.99	16.53 0.43 -10.82	11.57 0.90 0.00	30.66 2.65 0.00	45.98 2.82 -14.47	45.40 2.25 -18.63	27.87 2.31 -0.38	27.99 2.24 -1.39	42.91 2.25 -16.35	40.23 1.95 -17.18	25.22 2.01 -1.20	23.35 1.97 0.00	18.69 1.56 0.00	22.63 1.96 0.00	29.30 2.21 -4.09	28.92 2.47 0.00	68.89 5.21 -11.01	33.76 2.51 -5.68	32.45 0.84 -22.96	22.49 0.11 -21.24	14.06 0.48 -8.40
LINDEN COGEN____ 23786	52.57 -0.01 -52.51	57.53 0.19 -54.82	25.50 0.63 -16.36	19.17 0.80 -7.51	17.28 0.38 -11.62	11.48 0.80 0.00	30.45 2.44 0.00	46.44 2.65 -15.11	45.91 2.16 -19.23	27.87 2.28 -0.41	27.66 2.25 -1.05	43.25 2.27 -16.67	40.89 1.98 -17.80	25.38 2.08 -1.29	23.44 2.06 0.00	18.76 1.63 0.00	22.71 2.04 0.00	29.66 2.26 -4.39	28.97 2.53 0.00	69.80 5.30 -11.83	34.22 2.55 -6.10	34.18 0.86 -24.67	24.08 0.11 -22.83	14.67 0.45 -9.03
LIPA_MISC_IPP 23656	52.59 0.01 -52.52	57.53 0.19 -54.82	25.56 0.69 -16.36	19.28 0.90 -7.51	17.34 0.45 -11.62	11.63 0.96 0.00	30.99 2.98 0.00	47.22 2.99 -15.54	46.86 2.32 -20.03	27.93 2.34 -0.41	28.50 2.64 -1.49	44.44 2.56 -17.56	41.82 2.26 -18.46	25.62 2.32 -1.29	23.55 2.17 0.00	18.85 1.73 0.00	22.83 2.16 0.00	30.04 2.64 -4.39	29.66 3.21 0.00	71.45 6.95 -11.83	34.89 3.22 -6.10	34.46 1.14 -24.68	24.12 0.14 -22.83	14.77 0.56 -9.03
LISF____SOLAR 323691	52.59 0.01 -52.52	57.54 0.20 -54.82	25.57 0.70 -16.36	19.30 0.93 -7.51	17.35 0.46 -11.62	11.66 0.98 0.00	31.05 3.04 0.00	47.30 3.07 -15.54	46.92 2.38 -20.03	27.98 2.38 -0.41	28.52 2.66 -1.49	44.46 2.58 -17.56	41.84 2.28 -18.46	25.62 2.32 -1.29	23.57 2.19 0.00	18.87 1.74 0.00	22.85 2.19 0.00	30.08 2.69 -4.39	29.71 3.27 0.00	71.60 7.10 -11.83	34.96 3.29 -6.10	34.48 1.16 -24.68	24.12 0.15 -22.83	14.79 0.57 -9.03
LITTLE FALLS____HYD 24013	-1.27 -0.01 1.33	1.28 0.15 1.39	8.62 0.52 0.41	11.34 0.66 0.19	5.30 0.32 0.29	11.32 0.65 0.00	29.73 1.71 0.00	30.03 1.75 0.41	25.30 1.25 0.46	26.51 1.34 0.04	25.74 1.41 0.04	25.36 1.45 0.41	21.92 1.24 0.43	23.24 1.25 0.03	22.53 1.15 0.00	18.05 0.92 0.00	21.76 1.09 0.00	24.22 1.32 0.10	28.07 1.62 0.00	55.83 3.44 0.27	26.88 1.45 0.14	8.59 0.51 0.57	0.69 0.07 0.53	5.28 0.31 0.21
LI_NEWBRDGE____DRP 323616	52.59 0.01 -52.52	57.51 0.17 -54.82	25.46 0.59 -16.36	19.14 0.76 -7.51	17.27 0.37 -11.62	11.45 0.78 0.00	30.51 2.50 0.00	46.81 2.59 -15.54	46.56 2.01 -20.03	27.64 2.05 -0.41	28.13 2.27 -1.49	44.11 2.23 -17.56	41.55 1.98 -18.46	25.35 2.05 -1.29	23.35 1.97 0.00	18.68 1.55 0.00	22.59 1.92 0.00	29.68 2.28 -4.39	29.15 2.71 0.00	70.35 5.86 -11.83	34.40 2.73 -6.10	34.26 0.94 -24.68	24.09 0.12 -22.83	14.68 0.46 -9.03
LONG_LAKE_PHOENIX 24014	3.96 0.00 -3.90	6.56 -0.02 -4.07	9.65 -0.08 -1.21	11.31 -0.11 -0.56	6.08 -0.05 -0.86	10.59 -0.08 0.00	27.84 -0.18 0.00	29.69 -0.17 -1.17	25.84 -0.47 -1.79	24.77 -0.45 -0.04	24.03 -0.47 -0.13	25.35 -0.53 -1.57	22.30 -0.46 -1.65	21.59 -0.54 -0.12	20.90 -0.49 0.00	16.77 -0.35 0.00	20.19 -0.48 0.00	22.83 -0.57 -0.41	25.70 -0.74 0.00	52.35 -1.41 -1.09	25.56 -0.57 -0.56	10.73 -0.18 -2.27	3.21 -0.03 -2.10	5.88 -0.13 -0.83
LOVETT____3 23632	49.05 0.00 -48.99	53.82 0.16 -51.15	24.30 0.52 -15.26	18.52 0.65 -7.00	16.42 0.30 -10.84	11.31 0.64 0.00	29.95 1.93 0.00	45.26 2.08 -14.50	44.80 1.61 -18.68	27.20 1.64 -0.38	27.36 1.60 -1.39	42.30 1.60 -16.38	39.71 1.39 -17.22	24.65 1.43 -1.20	22.79 1.41 0.00	18.24 1.11 0.00	22.08 1.41 0.00	28.71 1.61 -4.10	28.24 1.80 0.00	67.53 3.83 -11.03	33.08 1.82 -5.69	32.27 0.61 -23.00	22.51 0.08 -21.29	13.95 0.35 -8.42
LOVETT____4 23642	49.07 0.00 -49.01	53.87 0.19 -51.16	24.41 0.63 -15.26	18.67 0.80 -7.01	16.49 0.38 -10.84	11.46 0.78 0.00	30.34 2.33 0.00	45.68 2.49 -14.51	45.16 1.96 -18.68	27.56 2.01 -0.38	27.71 1.95 -1.39	42.66 1.96 -16.39	40.02 1.70 -17.22	24.96 1.75 -1.20	23.10 1.72 0.00	18.48 1.35 0.00	22.38 1.71 0.00	29.04 1.94 -4.10	28.62 2.17 0.00	68.28 4.58 -11.04	33.46 2.20 -5.69	32.40 0.74 -23.01	22.53 0.10 -21.29	14.03 0.42 -8.42
LOVETT____5 23593	49.07 0.00 -49.01	53.87 0.19 -51.16	24.41 0.63 -15.26	18.67 0.80 -7.01	16.49 0.38 -10.84	11.46 0.78 0.00	30.34 2.33 0.00	45.68 2.49 -14.51	45.16 1.96 -18.68	27.56 2.01 -0.38	27.71 1.95 -1.39	42.66 1.96 -16.39	40.02 1.70 -17.22	24.96 1.75 -1.20	23.10 1.72 0.00	18.48 1.35 0.00	22.38 1.71 0.00	29.04 1.94 -4.10	28.62 2.17 0.00	68.28 4.58 -11.04	33.46 2.20 -5.69	32.40 0.74 -23.01	22.53 0.10 -21.29	14.03 0.42 -8.42
LOWER RAQUET____HYD 24057	0.06 0.00 0.00	2.41 -0.11 0.00	8.22 -0.30 0.00	10.52 -0.35 0.00	5.15 -0.13 0.00	10.45 -0.23 0.00	27.41 -0.60 0.00	27.91 -0.78 0.00	23.74 -0.77 0.00	24.24 -0.94 0.00	23.41 -0.95 0.00	23.48 -0.84 0.00	20.32 -0.78 0.00	21.39 -0.62 0.00	20.73 -0.66 0.00	16.60 -0.53 0.00	20.09 -0.58 0.00	22.11 -0.90 0.00	25.87 -0.57 0.00	51.23 -1.44 0.00	24.63 -0.93 0.00	8.30 -0.35 0.00	1.10 -0.04 0.00	4.97 -0.21 0.00
LOWER____HUDSON 24059	67.00 0.01 -66.93	72.59 0.21 -69.87	30.04 0.68 -20.84	21.30 0.86 -9.57	20.51 0.42 -14.81	11.54 0.86 0.00	30.33 2.32 0.00	50.81 2.35 -19.77	51.85 1.89 -25.45	27.62 1.92 -0.51	28.14 1.88 -1.89	48.54 1.91 -22.31	46.21 1.65 -23.45	25.33 1.68 -1.64	23.01 1.63 0.00	18.39 1.26 0.00	22.18 1.52 0.00	30.37 1.79 -5.58	28.43 1.99 0.00	71.75 4.05 -15.03	35.26 1.94 -7.75	40.66 0.66 -31.35	30.24 0.09 -29.01	17.06 0.40 -11.48
LWR____OSWEGATCHIE_HYD 23850	0.06 0.00 0.00	2.47 -0.05 0.00	8.39 -0.12 0.00	10.73 -0.14 0.00	5.24 -0.04 0.00	10.64 -0.04 0.00	28.02 0.01 0.00	28.66 -0.03 0.00	24.36 -0.16 0.00	24.95 -0.23 0.00	24.10 -0.27 0.00	24.08 -0.23 0.00	20.87 -0.23 0.00	21.85 -0.16 0.00	21.20 -0.18 0.00	16.97 -0.15 0.00	20.50 -0.17 0.00	22.67 -0.33 0.00	26.34 -0.10 0.00	52.40 -0.26 0.00	25.32 -0.25 0.00	8.54 -0.11 0.00	1.13 -0.01 0.00	5.08 -0.10 0.00
LYONS_FALL_HYD 23570	0.06 0.00 0.00	2.55 0.03 0.00	8.63 0.11 0.00	11.02 0.15 0.00	5.36 0.08 0.00	10.86 0.19 0.00	28.68 0.67 0.00	29.44 0.75 0.00	25.02 0.51 0.00	25.72 0.54 0.00	24.86 0.49 0.00	24.78 0.46 0.00	21.49 0.38 0.00	22.39 0.37 0.00	21.76 0.37 0.00	17.42 0.29 0.00	21.00 0.33 0.00	23.35 0.34 0.00	26.90 0.46 0.00	53.69 1.03 0.00	26.05 0.49 0.00	8.79 0.15 0.00	1.16 0.02 0.00	5.24 0.06 0.00

MADISON___COUNTY_LFGE 323628	1.56 0.00 -1.50	4.14 0.06 -1.57	9.17 0.18 -0.47	11.32 0.24 -0.21	5.73 0.12 -0.33	10.95 0.28 0.00	28.85 0.84 0.00	30.06 0.93 -0.45	25.86 0.63 -0.71	25.88 0.69 -0.01	25.07 0.65 -0.05	25.57 0.63 -0.62	22.29 0.52 -0.66	22.55 0.50 -0.05	21.89 0.51 0.00	17.54 0.41 0.00	21.14 0.47 0.00	23.67 0.51 -0.16	26.98 0.54 0.00	54.32 1.22 -0.43	26.44 0.66 -0.22	9.76 0.20 -0.91	2.00 0.02 -0.84	5.60 0.09 -0.33
MAPLE_RIDGE_WT_1 323574	-2.99 0.01 3.06	-0.74 -0.06 3.20	7.33 -0.23 0.95	10.13 -0.30 0.44	4.44 -0.16 0.68	10.36 -0.31 0.00	27.31 -0.70 0.00	27.09 -0.58 1.02	22.81 -0.44 1.26	24.70 -0.45 0.03	23.88 -0.40 0.09	22.84 -0.36 1.11	19.60 -0.34 1.17	21.49 -0.44 0.08	20.75 -0.63 0.00	16.64 -0.49 0.00	20.11 -0.55 0.00	22.18 -0.55 0.28	26.04 -0.41 0.00	51.04 -0.87 0.75	24.65 -0.53 0.39	6.87 -0.22 1.56	-0.34 -0.03 1.45	4.49 -0.12 0.57
MAPLE_RIDGE_WT_2 323611	-2.99 0.01 3.06	-0.74 -0.06 3.20	7.33 -0.23 0.95	10.13 -0.30 0.44	4.44 -0.16 0.68	10.36 -0.31 0.00	27.31 -0.70 0.00	27.09 -0.58 1.02	22.81 -0.44 1.26	24.70 -0.45 0.03	23.88 -0.40 0.09	22.84 -0.36 1.11	19.60 -0.34 1.17	21.49 -0.44 0.08	20.75 -0.63 0.00	16.64 -0.49 0.00	20.11 -0.55 0.00	22.18 -0.55 0.28	26.04 -0.41 0.00	51.04 -0.87 0.75	24.65 -0.53 0.39	6.87 -0.22 1.56	-0.34 -0.03 1.45	4.49 -0.12 0.57
MARBLE_RIVER_WT_PWR 323696	0.06 0.00 0.00	2.39 -0.13 0.00	8.27 -0.24 0.00	10.65 -0.22 0.00	5.13 -0.15 0.00	10.38 -0.29 0.00	26.88 -1.13 0.00	27.18 -1.50 0.00	23.21 -1.30 0.00	23.57 -1.62 0.00	22.68 -1.68 0.00	22.68 -1.64 0.00	19.87 -1.24 0.00	21.04 -0.98 0.00	20.33 -1.05 0.00	16.27 -0.86 0.00	19.79 -0.87 0.00	21.94 -1.06 0.00	25.43 -1.01 0.00	50.20 -2.47 0.00	23.96 -1.61 0.00	8.05 -0.59 0.00	1.06 -0.08 0.00	4.84 -0.34 0.00
MARSH_HILL_WT_PWR 323713	10.73 0.01 -10.66	13.65 0.00 -11.13	11.80 -0.03 -3.32	12.41 0.02 -1.53	7.59 -0.05 -2.36	10.75 0.08 0.00	28.44 0.43 0.00	32.62 0.70 -3.24	28.65 0.29 -3.84	26.21 0.95 -0.08	25.41 0.75 -0.29	28.55 0.87 -3.37	25.38 0.74 -3.54	22.70 0.44 -0.25	22.00 0.62 0.00	17.58 0.45 0.00	21.22 0.55 0.00	24.62 0.64 -0.98	27.06 0.61 0.00	63.56 1.44 -9.45	28.00 1.03 -1.40	14.44 0.30 -5.49	6.24 0.03 -5.08	7.33 0.14 -2.01
MG INDUSTRY___DRP 24185	65.56 0.00 -65.49	71.03 0.15 -68.37	29.39 0.48 -20.40	20.85 0.62 -9.36	20.06 0.29 -14.49	11.15 0.47 0.00	29.21 1.20 0.00	49.30 1.22 -19.40	50.43 0.94 -24.97	26.65 0.96 -0.51	27.19 0.96 -1.86	47.22 1.01 -21.89	44.95 0.86 -22.98	24.51 0.90 -1.60	22.25 0.87 0.00	17.81 0.68 0.00	21.45 0.78 0.00	29.40 0.92 -5.48	27.46 1.02 0.00	69.41 2.00 -14.75	34.16 0.98 -7.60	39.75 0.35 -30.76	29.65 0.05 -28.46	16.69 0.25 -11.26
MID___OSWEGATCHIE_HYD 23849	0.06 0.00 0.00	2.47 -0.05 0.00	8.39 -0.12 0.00	10.73 -0.14 0.00	5.24 -0.04 0.00	10.64 -0.04 0.00	28.02 0.01 0.00	28.66 -0.03 0.00	24.36 -0.16 0.00	24.95 -0.23 0.00	24.10 -0.27 0.00	24.08 -0.23 0.00	20.87 -0.23 0.00	21.85 -0.16 0.00	21.20 -0.18 0.00	16.97 -0.15 0.00	20.50 -0.17 0.00	22.67 -0.33 0.00	26.34 -0.10 0.00	52.40 -0.26 0.00	25.32 -0.25 0.00	8.54 -0.11 0.00	1.13 -0.01 0.00	5.08 -0.10 0.00
MID___RAQUETTE_HYD 23851	0.06 0.00 0.00	2.41 -0.11 0.00	8.22 -0.30 0.00	10.52 -0.35 0.00	5.15 -0.13 0.00	10.45 -0.23 0.00	27.41 -0.60 0.00	27.91 -0.78 0.00	23.74 -0.77 0.00	24.24 -0.94 0.00	23.41 -0.95 0.00	23.48 -0.84 0.00	20.32 -0.78 0.00	21.39 -0.62 0.00	20.73 -0.66 0.00	16.60 -0.53 0.00	20.09 -0.58 0.00	22.11 -0.90 0.00	25.87 -0.57 0.00	51.23 -1.44 0.00	24.63 -0.93 0.00	8.30 -0.35 0.00	1.10 -0.04 0.00	4.97 -0.21 0.00
MILLIKEN___1 23584	9.24 0.00 -9.18	12.17 0.07 -9.59	11.62 0.25 -2.86	12.48 0.30 -1.31	7.45 0.14 -2.03	11.02 0.34 0.00	28.98 0.97 0.00	32.46 1.04 -2.74	28.82 0.66 -3.64	26.02 0.76 -0.07	25.32 0.68 -0.27	28.16 0.64 -3.19	24.99 0.52 -3.36	22.70 0.45 -0.23	21.90 0.51 0.00	17.53 0.40 0.00	21.11 0.44 0.00	24.31 0.47 -0.83	26.90 0.46 0.00	56.84 1.10 -3.08	27.38 0.65 -1.16	13.51 0.19 -4.67	5.48 0.02 -4.32	6.96 0.07 -1.71
MILLIKEN___2 23585	9.24 0.00 -9.18	12.17 0.07 -9.59	11.62 0.25 -2.86	12.48 0.30 -1.31	7.45 0.14 -2.03	11.02 0.34 0.00	28.98 0.97 0.00	32.46 1.04 -2.74	28.82 0.66 -3.64	26.02 0.76 -0.07	25.32 0.68 -0.27	28.16 0.64 -3.19	24.99 0.52 -3.36	22.70 0.45 -0.23	21.90 0.51 0.00	17.53 0.40 0.00	21.11 0.44 0.00	24.31 0.47 -0.83	26.90 0.46 0.00	56.84 1.10 -3.08	27.38 0.65 -1.16	13.51 0.19 -4.67	5.48 0.02 -4.32	6.96 0.07 -1.71
MILLIKEN___DIESEL 23629	9.24 0.00 -9.18	12.17 0.07 -9.59	11.62 0.25 -2.86	12.48 0.30 -1.31	7.45 0.14 -2.03	11.02 0.34 0.00	28.98 0.97 0.00	32.46 1.04 -2.74	28.82 0.66 -3.64	26.02 0.76 -0.07	25.32 0.68 -0.27	28.16 0.64 -3.19	24.99 0.52 -3.36	22.70 0.45 -0.23	21.90 0.51 0.00	17.53 0.40 0.00	21.11 0.44 0.00	24.31 0.47 -0.83	26.90 0.46 0.00	56.84 1.10 -3.08	27.38 0.65 -1.16	13.51 0.19 -4.67	5.48 0.02 -4.32	6.96 0.07 -1.71
MILLSEAT___LFGE 323607	7.57 -0.01 -7.51	10.29 -0.07 -7.84	10.62 -0.24 -2.34	11.55 -0.39 -1.07	6.76 -0.18 -1.66	10.39 -0.28 -1.66	26.56 -1.45 0.00	29.30 -1.70 -2.31	25.75 -1.62 -2.85	23.77 -1.47 -0.06	22.98 -1.60 -0.21	25.20 -1.62 -2.50	22.41 -1.32 -2.63	20.78 -1.41 -0.18	20.51 -0.87 0.00	16.49 -0.64 0.00	19.93 -0.73 0.00	22.31 -1.41 -0.72	24.19 -2.26 0.00	49.62 -4.89 -1.84	24.73 -1.84 -1.00	12.07 -0.61 -4.03	4.78 -0.09 -3.73	6.31 -0.35 -1.48
MODEL_CITY_ENERGY 24167	7.97 -0.01 -7.91	10.65 -0.12 -8.26	10.56 -0.42 -2.47	11.37 -0.63 -1.13	6.72 -0.31 -1.75	10.10 -0.57 0.00	25.53 -2.48 0.00	28.30 -2.84 -2.46	24.92 -2.59 -2.99	22.80 -2.45 -0.06	22.04 -2.55 -0.22	24.36 -2.57 -2.62	21.75 -2.11 -2.76	20.01 -2.20 -0.19	19.84 -1.54 0.00	15.98 -1.15 0.00	19.31 -1.35 0.00	21.54 -2.23 -0.76	23.16 -3.28 0.00	47.51 -7.09 -1.94	23.74 -2.88 -1.06	11.97 -0.95 -4.27	4.96 -0.13 -3.95	6.24 -0.51 -1.56
MODERN_LFGE___ 323580	7.97 -0.01 -7.91	10.65 -0.12 -8.26	10.56 -0.42 -2.47	11.37 -0.63 -1.13	6.72 -0.31 -1.75	10.10 -0.57 0.00	25.53 -2.48 0.00	28.30 -2.84 -2.46	24.92 -2.59 -2.99	22.80 -2.45 -0.06	22.04 -2.55 -0.22	24.36 -2.57 -2.62	21.75 -2.11 -2.76	20.01 -2.20 -0.19	19.84 -1.54 0.00	15.98 -1.15 0.00	19.31 -1.35 0.00	21.54 -2.23 -0.76	23.16 -3.28 0.00	47.51 -7.09 -1.94	23.74 -2.88 -1.06	11.97 -0.95 -4.27	4.96 -0.13 -3.95	6.24 -0.51 -1.56
MOHAWK_PAPER___DRP 24187	67.00 0.01 -66.93	72.57 0.17 -69.87	29.94 0.58 -20.85	21.18 0.75 -9.57	20.45 0.36 -14.81	11.40 0.73 0.00	29.94 1.92 0.00	50.52 2.02 -19.82	51.64 1.62 -25.50	27.36 1.66 -0.52	27.87 1.61 -1.90	48.33 1.64 -22.36	46.02 1.42 -23.50	25.10 1.45 -1.64	22.79 1.41 0.00	18.24 1.11 0.00	21.98 1.31 0.00	30.13 1.54 -5.59	28.16 1.72 0.00	71.23 3.50 -15.06	35.02 1.68 -7.77	40.64 0.57 -31.42	30.29 0.08 -29.07	17.04 0.36 -11.50
MONGAUP___HYD 23641	46.81 0.00 -46.75	51.53 0.22 -48.80	23.80 0.72 -14.56	18.47 0.92 -6.68	16.06 0.45 -10.34	11.60 0.93 0.00	30.51 2.49 0.00	44.99 2.47 -13.84	44.26 1.93 -17.82	27.52 1.98 -0.36	27.80 2.11 -1.32	41.99 2.06 -15.61	39.39 1.89 -16.40	25.08 1.92 -1.14	23.28 1.89 0.00	18.61 1.48 0.00	22.50 1.84 0.00	29.03 2.13 -3.90	28.77 2.33 0.00	68.03 4.86 -10.51	33.38 2.38 -5.43	31.41 0.81 -21.95	21.55 0.10 -20.31	13.66 0.45 -8.04
MONTAUK___DIESEL 23721	52.59 0.01 -52.52	57.65 0.31 -54.82	25.94 1.06 -16.36	19.77 1.39 -7.51	17.59 0.69 -11.62	12.17 1.49 0.00	32.53 4.51 0.00	48.88 4.65 -15.54	48.24 3.69 -20.03	29.30 3.72 -0.41	29.71 3.85 -1.49	45.58 3.70 -17.56	42.76 3.20 -18.46	26.53 3.23 -1.29	24.45 3.07 0.00	19.56 2.43 0.00	23.70 3.03 0.00	31.02 3.62 -4.39	30.82 4.38 0.00	74.08 9.58 -11.83	36.19 4.52 -6.10	34.89 1.56 -24.68	24.17 0.19 -22.83	14.99 0.78 -9.03

MUNSVILLE_WIND_PWR 323609	15.30 -0.01 -15.24	18.69 0.27 -15.91	14.18 0.92 -4.75	14.16 1.12 -2.18	9.15 0.50 -3.37	11.76 1.09 0.00	31.18 3.17 0.00	36.72 3.49 -4.54	33.19 2.71 -5.97	28.17 2.86 -0.12	27.46 2.65 -0.44	32.22 2.66 -5.24	28.86 2.25 -5.51	24.61 2.21 -0.38	23.53 2.15 0.00	18.79 1.66 0.00	22.73 2.06 0.00	26.60 2.28 -1.32	29.01 2.57 0.00	63.04 5.58 -4.80	30.07 2.66 -1.85	16.93 0.84 -7.44	8.13 0.10 -6.88	8.38 0.47 -2.72
N SALMON___HYD 24042	0.07 0.00 0.00	2.44 -0.08 0.00	8.39 -0.12 0.00	10.78 -0.09 0.00	5.21 -0.07 0.00	10.57 -0.10 0.00	27.53 -0.48 0.00	27.94 -0.75 0.00	23.84 -0.67 0.00	24.26 -0.92 0.00	23.37 -1.00 0.00	23.39 -0.92 0.00	20.40 -0.71 0.00	21.51 -0.50 0.00	20.80 -0.58 0.00	16.64 -0.49 0.00	20.21 -0.45 0.00	22.38 -0.62 0.00	26.00 -0.44 0.00	51.43 -1.24 0.00	24.66 -0.91 0.00	8.29 -0.36 0.00	1.09 -0.05 0.00	4.97 -0.21 0.00
N.E._GEN_SANDY PD 24062	61.52 0.01 -61.45	66.87 0.21 -64.15	28.33 0.68 -19.14	20.51 0.86 -8.78	19.29 0.42 -13.59	34.86 0.85 -23.34	32.42 2.33 -2.08	49.35 2.46 -18.20	49.97 1.99 -23.47	27.70 2.04 -0.47	28.12 2.01 -1.74	47.32 2.02 -20.98	45.76 1.77 -22.89	39.08 1.82 -15.25	23.15 1.76 0.00	18.49 1.36 0.00	22.31 1.65 0.00	40.39 1.95 -15.44	35.13 2.16 -6.53	70.92 4.41 -13.84	34.81 2.10 -7.14	38.24 0.72 -28.87	27.95 0.10 -26.71	16.18 0.43 -10.57
NARROWS_GT1_1 24228	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NARROWS_GT1_2 24229	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NARROWS_GT1_3 24230	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NARROWS_GT1_4 24231	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NARROWS_GT1_5 24232	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NARROWS_GT1_6 24233	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NARROWS_GT1_7 24234	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NARROWS_GT1_8 24235	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NARROWS_GT2_1 24236	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NARROWS_GT2_2 24237	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NARROWS_GT2_3 24238	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NARROWS_GT2_4 24239	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NARROWS_GT2_5 24240	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NARROWS_GT2_6 24241	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03

NARROWS_GT2_7 24242	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NARROWS_GT2_8 24243	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NEG CAPITAL___MECHNVIL 23645	68.68 0.01 -68.61	74.37 0.23 -71.63	30.63 0.75 -21.37	21.63 0.95 -9.81	20.92 0.47 -15.18	11.64 0.97 0.00	30.69 2.68 0.00	51.83 2.83 -20.32	52.91 2.26 -26.14	28.00 2.29 -0.53	28.54 2.23 -1.95	49.51 2.27 -22.92	47.14 1.95 -24.09	25.66 1.96 -1.68	23.30 1.91 0.00	18.60 1.47 0.00	22.45 1.78 0.00	30.83 2.10 -5.74	28.80 2.36 0.00	72.97 4.86 -15.44	35.85 2.32 -7.96	41.65 0.79 -32.21	31.05 0.10 -29.81	17.43 0.46 -11.79
NEG CENTRAL_HIGH_ACRES 23767	6.11 0.00 -6.05	8.75 -0.09 -6.32	10.10 -0.30 -1.89	11.32 -0.41 -0.86	6.42 -0.20 -1.34	10.37 -0.31 0.00	27.05 -0.97 0.00	29.42 -1.04 -1.78	25.73 -1.13 -2.35	24.16 -1.07 -0.05	23.44 -1.10 -0.17	25.24 -1.14 -2.06	22.29 -0.98 -2.17	21.08 -1.09 -0.15	20.49 -0.90 0.00	16.44 -0.69 0.00	19.83 -0.84 0.00	22.46 -1.11 -0.57	24.93 -1.51 0.00	49.74 -3.12 -0.20	25.13 -1.21 -0.78	11.41 -0.42 -3.18	4.02 -0.06 -2.94	6.06 -0.28 -1.17
NEG CENTRAL___DRP 24199	6.63 0.00 -6.57	9.39 0.02 -6.86	10.62 0.06 -2.05	11.87 0.06 -0.94	6.76 0.03 -1.45	10.80 0.13 0.00	28.39 0.38 0.00	31.03 0.40 -1.95	27.13 0.02 -2.60	25.35 0.11 -0.05	24.59 0.03 -0.19	26.64 0.04 -2.28	23.50 0.00 -2.39	22.06 -0.12 -0.17	21.41 0.02 0.00	17.16 0.03 0.00	20.72 0.05 0.00	23.58 -0.04 -0.62	26.24 -0.20 0.00	54.07 -0.27 -1.67	26.48 0.05 -0.86	12.10 -0.01 -3.47	4.34 -0.01 -3.21	6.41 -0.04 -1.27
NEG CENTRAL___INDECK 23768	8.82 0.00 -8.76	11.71 0.06 -9.15	11.40 0.16 -2.73	12.28 0.16 -1.25	7.30 0.09 -1.94	10.87 0.20 0.00	28.25 0.24 0.00	30.92 -0.39 -2.62	27.08 -0.61 -3.17	24.74 -0.51 -0.06	24.26 -0.34 -0.24	26.85 -0.25 -2.78	23.80 -0.23 -2.92	21.84 -0.38 -0.20	21.39 0.01 0.00	17.51 0.38 0.00	21.23 0.56 0.00	24.16 0.35 -0.80	26.48 0.03 0.00	58.29 0.12 -5.50	27.13 0.42 -1.14	13.28 0.11 -4.52	5.33 0.00 -4.19	6.86 0.02 -1.66
NEG CENTRAL___SENECA 23627	7.39 0.00 -7.33	10.20 0.03 -7.65	10.90 0.10 -2.28	12.03 0.11 -1.05	6.94 0.05 -1.62	10.86 0.19 0.00	28.59 0.57 0.00	31.45 0.59 -2.17	27.47 0.16 -2.79	25.51 0.27 -0.06	24.73 0.15 -0.21	26.97 0.20 -2.44	23.81 0.13 -2.57	22.19 0.00 -0.18	21.57 0.18 0.00	17.30 0.17 0.00	20.93 0.26 0.00	23.84 0.16 -0.68	26.40 -0.05 0.00	54.51 0.00 -1.84	26.73 0.22 -0.94	12.50 0.05 -3.81	4.66 0.00 -3.53	6.57 0.00 -1.40
NEG CENTRAL___STATE_STREET 24147	6.58 0.00 -6.51	9.41 0.10 -6.80	10.87 0.32 -2.03	12.20 0.40 -0.93	6.91 0.20 -1.44	11.14 0.46 0.00	29.23 1.21 0.00	31.90 1.28 -1.94	28.00 0.85 -2.63	26.26 1.02 -0.05	25.50 0.93 -0.19	27.54 0.91 -2.31	24.27 0.74 -2.43	22.85 0.67 -0.17	22.15 0.76 0.00	17.69 0.56 0.00	21.28 0.61 0.00	24.28 0.67 -0.61	27.14 0.69 0.00	55.91 1.59 -1.65	27.33 0.91 -0.85	12.35 0.25 -3.44	4.35 0.03 -3.19	6.54 0.09 -1.26
NEG MILLWOOD___DRP 24198	53.43 0.00 -53.37	58.46 0.23 -55.71	25.91 0.77 -16.62	19.48 0.98 -7.63	17.56 0.48 -11.81	11.67 0.99 0.00	30.94 2.93 0.00	47.55 3.17 -15.69	47.36 2.57 -20.28	28.23 2.64 -0.41	28.44 2.56 -1.51	44.66 2.56 -17.78	42.01 2.22 -18.69	25.62 2.30 -1.30	23.64 2.26 0.00	18.90 1.77 0.00	22.87 2.20 0.00	29.98 2.49 -4.48	29.28 2.84 0.00	70.71 5.99 -12.06	34.66 2.88 -6.22	34.77 0.97 -25.15	24.53 0.12 -23.27	14.91 0.52 -9.20
NEG NORTH_FLCN_SEA 23793	0.06 0.00 0.00	2.43 -0.09 0.00	8.39 -0.12 0.00	10.81 -0.06 0.00	5.20 -0.07 0.00	10.55 -0.13 0.00	27.33 -0.68 0.00	27.64 -1.04 0.00	23.60 -0.91 0.00	23.95 -1.24 0.00	23.02 -1.35 0.00	23.01 -1.31 0.00	20.15 -0.96 0.00	21.33 -0.69 0.00	20.63 -0.76 0.00	16.49 -0.64 0.00	20.08 -0.59 0.00	22.29 -0.72 0.00	25.81 -0.64 0.00	50.97 -1.70 0.00	24.31 -1.26 0.00	8.17 -0.48 0.00	1.07 -0.07 0.00	4.91 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	0.06 0.00 0.00	2.40 -0.12 0.00	8.29 -0.23 0.00	10.66 -0.20 0.00	5.13 -0.14 0.00	10.41 -0.27 0.00	26.98 -1.03 0.00	27.34 -1.35 0.00	23.34 -1.18 0.00	23.71 -1.48 0.00	22.83 -1.54 0.00	22.83 -1.48 0.00	19.97 -1.14 0.00	21.11 -0.91 0.00	20.40 -0.98 0.00	16.33 -0.80 0.00	19.85 -0.82 0.00	22.02 -0.98 0.00	25.53 -0.91 0.00	50.43 -2.23 0.00	24.12 -1.44 0.00	8.11 -0.54 0.00	1.07 -0.07 0.00	4.88 -0.30 0.00
NEG NORTH___ALICE_FALLS 23915	0.06 0.00 0.00	2.44 -0.08 0.00	8.42 -0.09 0.00	10.85 -0.02 0.00	5.22 -0.06 0.00	10.59 -0.09 0.00	27.46 -0.55 0.00	27.81 -0.87 0.00	23.74 -0.78 0.00	24.08 -1.10 0.00	23.16 -1.21 0.00	23.15 -1.17 0.00	20.26 -0.85 0.00	21.43 -0.58 0.00	20.71 -0.67 0.00	16.57 -0.56 0.00	20.16 -0.51 0.00	22.37 -0.63 0.00	25.92 -0.52 0.00	51.25 -1.42 0.00	24.47 -1.10 0.00	8.22 -0.42 0.00	1.08 -0.06 0.00	4.94 -0.24 0.00
NEG NORTH___LWR_SARANAC 23913	0.06 0.00 0.00	2.44 -0.08 0.00	8.42 -0.09 0.00	10.85 -0.02 0.00	5.22 -0.06 0.00	10.59 -0.09 0.00	27.46 -0.55 0.00	27.81 -0.87 0.00	23.74 -0.78 0.00	24.08 -1.10 0.00	23.16 -1.21 0.00	23.15 -1.17 0.00	20.26 -0.85 0.00	21.43 -0.58 0.00	20.71 -0.67 0.00	16.57 -0.56 0.00	20.16 -0.51 0.00	22.37 -0.63 0.00	25.92 -0.52 0.00	51.25 -1.42 0.00	24.47 -1.10 0.00	8.22 -0.42 0.00	1.08 -0.06 0.00	4.94 -0.24 0.00
NEG NORTH___PLATTSBURG 23628	0.06 0.00 0.00	2.44 -0.08 0.00	8.42 -0.09 0.00	10.85 -0.02 0.00	5.22 -0.06 0.00	10.59 -0.09 0.00	27.46 -0.55 0.00	27.81 -0.87 0.00	23.74 -0.78 0.00	24.08 -1.10 0.00	23.16 -1.21 0.00	23.15 -1.17 0.00	20.26 -0.85 0.00	21.43 -0.58 0.00	20.71 -0.67 0.00	16.57 -0.56 0.00	20.16 -0.51 0.00	22.37 -0.63 0.00	25.92 -0.52 0.00	51.25 -1.42 0.00	24.47 -1.10 0.00	8.22 -0.42 0.00	1.08 -0.06 0.00	4.94 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	7.89 0.00 -7.83	10.59 -0.10 -8.17	10.60 -0.35 -2.44	11.46 -0.53 -1.12	6.75 -0.26 -1.73	10.21 -0.46 0.00	25.92 -2.09 0.00	28.68 -2.44 -2.43	25.21 -2.26 -2.96	23.13 -2.11 -0.06	22.37 -2.22 -0.22	24.69 -2.22 -2.60	22.01 -1.82 -2.73	20.27 -1.94 -0.19	20.06 -1.33 0.00	16.13 -1.00 0.00	19.51 -1.16 0.00	21.83 -1.92 -0.75	23.53 -2.91 0.00	48.30 -6.28 -1.91	24.11 -2.50 -1.04	12.03 -0.83 -4.22	4.93 -0.11 -3.90	6.28 -0.45 -1.54
NEG WEST___LANCASTR 23811	9.17 -0.01 -9.11	11.96 -0.07 -9.52	11.10 -0.25 -2.84	11.80 -0.38 -1.30	7.09 -0.20 -2.02	10.35 -0.32 0.00	26.81 -1.20 0.00	30.03 -1.47 -2.81	26.26 -1.56 -3.31	23.82 -1.43 -0.07	23.03 -1.59 -0.25	25.81 -1.40 -2.90	22.94 -1.22 -3.05	20.81 -1.42 -0.21	20.47 -0.92 0.00	16.45 -0.68 0.00	20.02 -0.65 0.00	22.72 -1.14 -0.86	24.54 -1.90 0.00	63.31 -4.03 -14.67	25.29 -1.55 -1.27	12.90 -0.56 -4.82	5.52 -0.08 -4.46	6.67 -0.28 -1.77
NEG_PENN_ALLEGHNY 23528	16.84 0.00 -16.78	20.12 0.08 -17.52	13.99 0.25 -5.23	13.58 0.31 -2.40	9.13 0.14 -3.71	11.00 0.33 0.00	28.97 0.96 0.00	34.68 0.98 -5.01	31.81 0.68 -6.61	26.06 0.74 -0.13	25.52 0.66 -0.49	30.82 0.71 -5.80	27.79 0.59 -6.10	22.97 0.53 -0.42	22.00 0.61 0.00	17.63 0.50 0.00	21.30 0.63 0.00	25.09 0.63 -1.46	26.98 0.54 0.00	59.54 1.15 -5.72	28.23 0.63 -2.03	17.02 0.19 -8.18	8.73 0.02 -7.57	8.29 0.12 -2.99

NEG___GEN_MONROE 24207	6.45 0.00 -6.39	9.17 -0.01 -6.67	10.46 -0.04 -1.99	11.69 -0.09 -0.91	6.64 -0.05 -1.41	10.71 0.03 0.00	27.86 -0.15 0.00	30.31 -0.27 -1.89	26.45 -0.52 -2.46	24.94 -0.29 -0.05	24.20 -0.35 -0.18	26.07 -0.40 -2.16	23.03 -0.34 -2.27	21.76 -0.42 -0.16	21.24 -0.14 0.00	17.08 -0.05 0.00	20.64 -0.03 0.00	23.27 -0.33 -0.60	25.61 -0.84 0.00	50.98 -1.98 -0.29	25.83 -0.57 -0.83	11.83 -0.20 -3.38	4.23 -0.04 -3.12	6.26 -0.15 -1.24
NEPA___ENERGY 23901	9.82 -0.01 -9.77	12.64 -0.07 -10.20	11.29 -0.27 -3.04	11.89 -0.38 -1.40	7.22 -0.22 -2.16	10.33 -0.35 0.00	27.06 -0.95 0.00	30.44 -1.24 -3.00	26.56 -1.44 -3.50	23.92 -1.33 -0.07	23.09 -1.54 -0.26	26.17 -1.21 -3.07	23.19 -1.13 -3.22	20.84 -1.40 -0.22	20.42 -0.97 0.00	16.42 -0.71 0.00	20.09 -0.58 0.00	22.99 -0.93 -0.91	24.86 -1.58 0.00	63.11 -3.27 -13.71	25.54 -1.37 -1.34	13.23 -0.54 -5.12	5.81 -0.07 -4.74	6.83 -0.22 -1.87
NEVERSINK___HYD 23608	45.21 0.00 -45.14	49.86 0.22 -47.12	23.31 0.74 -14.06	18.26 0.94 -6.45	15.72 0.46 -9.99	11.63 0.95 0.00	30.79 2.77 0.00	44.84 2.77 -13.38	43.03 1.19 -17.32	26.61 1.08 -0.35	26.65 1.00 -1.29	40.46 0.96 -15.19	37.88 0.81 -15.96	23.95 0.82 -1.11	22.17 0.79 0.00	17.73 0.60 0.00	21.43 0.76 0.00	27.69 0.89 -3.79	27.49 1.05 0.00	65.40 2.51 -10.22	32.70 1.87 -5.27	30.58 0.63 -21.31	20.94 0.08 -19.72	13.31 0.33 -7.80
NEWTON___FALLS_HYD 23847	0.06 0.00 0.00	2.47 -0.05 0.00	8.39 -0.12 0.00	10.73 -0.14 0.00	5.24 -0.04 0.00	10.64 -0.04 0.00	28.02 0.01 0.00	28.66 -0.03 0.00	24.36 -0.16 0.00	24.95 -0.23 0.00	24.10 -0.27 0.00	24.08 -0.23 0.00	20.87 -0.23 0.00	21.85 -0.16 0.00	21.20 -0.18 0.00	16.97 -0.15 0.00	20.50 -0.17 0.00	22.67 -0.33 0.00	26.34 -0.10 0.00	52.40 -0.26 0.00	25.32 -0.25 0.00	8.54 -0.11 0.00	1.13 -0.01 0.00	5.08 -0.10 0.00
NIAGARA____ 23760	7.95 -0.01 -7.89	10.63 -0.12 -8.24	10.55 -0.43 -2.46	11.39 -0.61 -1.13	6.73 -0.29 -1.75	10.12 -0.55 0.00	25.67 -2.34 0.00	28.42 -2.75 -2.49	24.97 -2.56 -3.01	22.82 -2.42 -0.06	22.10 -2.49 -0.22	24.48 -2.48 -2.64	21.81 -2.07 -2.78	20.00 -2.21 -0.19	19.74 -1.65 0.00	15.87 -1.26 0.00	19.20 -1.47 0.00	21.61 -2.16 -0.77	23.25 -3.20 0.00	39.07 -6.90 6.69	23.77 -2.82 -1.01	12.03 -0.94 -4.31	5.00 -0.13 -3.99	6.25 -0.51 -1.58
NINE_MILE_1 23575	3.25 0.00 -3.19	5.78 -0.07 -3.33	9.27 -0.24 -0.99	11.02 -0.31 -0.45	5.83 -0.15 -0.70	10.39 -0.28 0.00	27.24 -0.78 0.00	28.83 -0.81 -0.96	25.11 -0.98 -1.58	24.25 -0.97 -0.03	23.53 -0.96 -0.12	24.69 -1.01 -1.38	21.68 -0.88 -1.45	21.16 -0.95 -0.10	20.50 -0.88 0.00	16.46 -0.67 0.00	19.81 -0.85 0.00	22.37 -0.99 -0.35	25.22 -1.23 0.00	51.19 -2.43 -0.96	24.99 -1.08 -0.49	10.29 -0.36 -2.00	2.94 -0.05 -1.85	5.69 -0.22 -0.73
NINE_MILE_2 23744	3.23 0.00 -3.17	5.75 -0.07 -3.31	9.27 -0.24 -0.99	11.02 -0.30 -0.45	5.83 -0.15 -0.70	10.39 -0.28 0.00	27.24 -0.78 0.00	28.83 -0.81 -0.95	25.11 -0.98 -1.58	24.25 -0.97 -0.03	23.53 -0.96 -0.12	24.69 -1.01 -1.38	21.67 -0.88 -1.45	21.16 -0.95 -0.10	20.50 -0.88 0.00	16.46 -0.67 0.00	19.81 -0.85 0.00	22.36 -0.99 -0.35	25.22 -1.23 0.00	51.19 -2.43 -0.96	24.98 -1.08 -0.49	10.28 -0.36 -2.00	2.94 -0.05 -1.85	5.69 -0.22 -0.73
NM_CAPITAL___DRP 24208	66.46 0.01 -66.39	71.98 0.16 -69.31	29.72 0.53 -20.68	21.04 0.68 -9.49	20.30 0.34 -14.69	11.33 0.66 0.00	29.72 1.71 0.00	50.10 1.76 -19.66	51.21 1.40 -25.30	27.13 1.44 -0.51	27.65 1.40 -1.88	47.93 1.43 -22.18	45.66 1.24 -23.31	24.91 1.27 -1.63	22.61 1.23 0.00	18.11 0.98 0.00	21.82 1.16 0.00	29.90 1.35 -5.55	27.94 1.50 0.00	70.61 3.01 -14.94	34.72 1.45 -7.70	40.31 0.50 -31.16	30.04 0.07 -28.84	16.92 0.33 -11.41
NM_CENTRAL___DRP 24181	4.16 0.00 -4.10	6.78 -0.01 -4.28	9.76 -0.03 -1.28	11.40 -0.05 -0.59	6.16 -0.03 -0.91	10.66 -0.02 0.00	28.00 -0.01 0.00	29.91 0.00 -1.23	26.04 -0.28 -1.81	24.96 -0.26 -0.04	24.23 -0.27 -0.13	25.58 -0.33 -1.59	22.49 -0.29 -1.67	21.78 -0.35 -0.12	21.09 -0.29 0.00	16.93 -0.20 0.00	20.39 -0.28 0.00	23.05 -0.36 -0.41	25.92 -0.52 0.00	52.80 -0.97 -1.10	25.82 -0.31 -0.57	10.83 -0.11 -2.29	3.24 -0.02 -2.12	5.93 -0.09 -0.84
NM_FRONTIER___DRP 24179	8.04 -0.01 -7.98	10.72 -0.13 -8.33	10.57 -0.43 -2.49	11.40 -0.61 -1.14	6.75 -0.29 -1.77	10.13 -0.55 0.00	25.48 -2.54 0.00	28.24 -2.95 -2.50	24.84 -2.71 -3.03	22.67 -2.57 -0.06	21.93 -2.66 -0.23	24.30 -2.68 -2.79	21.69 -2.20 -2.29	19.88 -2.33 -0.20	19.65 -1.74 0.00	15.77 -1.36 0.00	19.06 -1.61 0.00	21.41 -2.36 -0.77	22.89 -3.55 0.00	41.71 -7.70 3.26	23.43 -3.17 -1.04	11.95 -1.04 -4.34	5.01 -0.14 -4.02	6.20 -0.57 -1.59
NM_ST_REGIS___HYD 24053	0.06 0.00 0.00	2.41 -0.10 0.00	8.27 -0.24 0.00	10.60 -0.27 0.00	5.17 -0.11 0.00	10.49 -0.18 0.00	27.48 -0.53 0.00	27.94 -0.74 0.00	23.79 -0.72 0.00	24.27 -0.91 0.00	23.42 -0.94 0.00	23.47 -0.85 0.00	20.36 -0.75 0.00	21.45 -0.56 0.00	20.77 -0.62 0.00	16.63 -0.50 0.00	20.14 -0.53 0.00	22.20 -0.80 0.00	25.94 -0.50 0.00	51.35 -1.32 0.00	24.67 -0.90 0.00	8.31 -0.34 0.00	1.10 -0.04 0.00	4.97 -0.21 0.00
NORTHPORT___1 23551	52.58 0.01 -52.51	57.49 0.15 -54.82	25.44 0.57 -16.36	19.12 0.74 -7.51	17.26 0.37 -11.62	11.45 0.77 0.00	30.51 2.50 0.00	46.70 2.47 -15.54	46.42 1.88 -20.02	27.50 1.92 -0.40	28.10 2.24 -1.49	44.09 2.21 -17.56	41.56 2.00 -18.46	25.37 2.07 -1.29	23.29 1.91 0.00	18.63 1.50 0.00	22.54 1.87 0.00	29.74 2.34 -4.39	29.26 2.82 0.00	70.56 6.06 -11.83	34.46 2.79 -6.10	34.31 0.98 -24.68	24.10 0.12 -22.83	14.69 0.48 -9.03
NORTHPORT___2 23552	52.58 0.01 -52.51	57.49 0.15 -54.82	25.44 0.57 -16.36	19.12 0.74 -7.51	17.26 0.37 -11.62	11.45 0.77 0.00	30.51 2.50 0.00	46.70 2.47 -15.54	46.42 1.88 -20.02	27.50 1.92 -0.40	28.10 2.24 -1.49	44.09 2.21 -17.56	41.56 2.00 -18.46	25.37 2.07 -1.29	23.29 1.91 0.00	18.63 1.50 0.00	22.54 1.87 0.00	29.74 2.34 -4.39	29.26 2.82 0.00	70.56 6.06 -11.83	34.46 2.79 -6.10	34.31 0.98 -24.68	24.10 0.12 -22.83	14.69 0.48 -9.03
NORTHPORT___3 23553	52.59 0.01 -52.52	57.49 0.15 -54.82	25.42 0.55 -16.36	19.10 0.72 -7.51	17.25 0.35 -11.62	11.38 0.71 0.00	30.29 2.28 0.00	46.53 2.29 -15.54	46.19 1.65 -20.03	27.14 1.55 -0.41	27.80 1.95 -1.49	43.81 1.93 -17.56	41.34 1.78 -18.46	25.11 1.81 -1.29	23.08 1.70 0.00	18.46 1.33 0.00	22.31 1.65 0.00	29.48 2.09 -4.39	29.02 2.58 0.00	70.10 5.60 -11.83	34.23 2.56 -6.10	34.21 0.88 -24.68	24.08 0.11 -22.83	14.63 0.42 -9.03
NORTHPORT___4 23650	52.59 0.01 -52.52	57.49 0.15 -54.82	25.42 0.55 -16.36	19.10 0.72 -7.51	17.25 0.35 -11.62	11.38 0.71 0.00	30.29 2.28 0.00	46.53 2.29 -15.54	46.19 1.65 -20.03	27.14 1.55 -0.41	27.80 1.95 -1.49	43.81 1.93 -17.56	41.34 1.78 -18.46	25.11 1.81 -1.29	23.08 1.70 0.00	18.46 1.33 0.00	22.31 1.65 0.00	29.48 2.09 -4.39	29.02 2.58 0.00	70.10 5.60 -11.83	34.23 2.56 -6.10	34.21 0.88 -24.68	24.08 0.11 -22.83	14.63 0.42 -9.03
NORTHPORT___IC 23718	52.58 0.01 -52.51	57.49 0.15 -54.82	25.44 0.57 -16.36	19.12 0.74 -7.51	17.26 0.37 -11.62	11.45 0.77 0.00	30.51 2.50 0.00	46.70 2.47 -15.54	46.42 1.88 -20.02	27.50 1.92 -0.40	28.10 2.24 -1.49	44.09 2.21 -17.56	41.56 2.00 -18.46	25.37 2.07 -1.29	23.29 1.91 0.00	18.63 1.50 0.00	22.54 1.87 0.00	29.74 2.34 -4.39	29.26 2.82 0.00	70.56 6.06 -11.83	34.46 2.79 -6.10	34.31 0.98 -24.68	24.10 0.12 -22.83	14.69 0.48 -9.03
NPX_GEN_1385_PROXY 323591	52.58 0.01 -52.51	57.49 0.16 -54.82	25.51 0.64 -16.36	19.22 0.84 -7.51	17.29 0.40 -11.62	11.67 1.00 0.00	33.34 3.25 -2.08	47.25 3.02 -15.54	46.58 2.05 -20.02	27.46 1.88 -0.40	28.10 2.24 -1.49	44.64 2.32 -18.00	41.70 2.14 -18.46	25.48 2.18 -1.29	23.16 1.78 0.00	18.48 1.35 0.00	22.30 1.64 0.00	30.37 2.36 -5.00	29.31 2.87 0.00	70.28 5.78 -11.83	34.21 2.54 -6.10	34.31 0.98 -24.68	24.10 0.12 -22.83	14.71 0.50 -9.03

NPX_GEN_CSC 323557	52.59 0.01 -52.52	57.54 0.20 -54.82	25.59 0.71 -16.36	19.31 0.94 -7.51	17.36 0.46 -11.62	11.67 0.99 0.00	33.16 3.07 -2.08	47.32 3.09 -15.54	46.95 2.41 -20.03	28.02 2.44 -0.41	28.59 2.73 -1.49	44.96 2.65 -18.00	41.90 2.33 -18.46	25.69 2.39 -1.29	23.63 2.24 0.00	18.91 1.78 0.00	22.90 2.23 0.00	30.73 2.73 -5.00	29.75 3.31 0.00	71.65 7.15 -11.83	34.99 3.32 -6.10	34.50 1.17 -24.68	24.12 0.15 -22.83	14.79 0.58 -9.03
NSINS_S_GLNS_FALLS 23858	68.68 0.01 -68.61	74.38 0.24 -71.63	30.68 0.79 -21.37	21.69 1.01 -9.81	20.96 0.50 -15.18	11.69 1.02 0.00	30.90 2.88 0.00	52.35 3.24 -20.42	53.34 2.55 -26.27	28.30 2.59 -0.53	28.82 2.50 -1.95	50.01 2.65 -23.04	47.59 2.27 -24.21	25.94 2.24 -1.69	23.60 2.22 0.00	18.79 1.66 0.00	22.67 2.01 0.00	31.16 2.39 -5.76	29.10 2.66 0.00	73.68 5.49 -15.52	36.17 2.59 -8.00	41.92 0.90 -32.37	31.21 0.12 -29.95	17.55 0.51 -11.85
NUCOR_STEEL____DRP 24197	6.56 0.00 -6.49	9.37 0.07 -6.78	10.79 0.25 -2.02	12.11 0.31 -0.93	6.86 0.15 -1.44	11.04 0.36 0.00	28.90 0.88 0.00	31.54 0.92 -1.93	27.74 0.58 -2.65	25.99 0.75 -0.05	25.23 0.67 -0.20	27.28 0.64 -2.33	24.05 0.50 -2.45	22.62 0.44 -0.17	21.92 0.53 0.00	17.51 0.38 0.00	21.04 0.37 0.00	24.04 0.42 -0.61	26.88 0.43 0.00	55.35 1.04 -1.65	27.06 0.64 -0.85	12.24 0.16 -3.43	4.33 0.02 -3.18	6.48 0.04 -1.26
NYISO_LBMP_REFERENCE 24008	0.06 0.00 0.00	2.51 0.00 0.00	8.51 0.00 0.00	10.87 0.00 0.00	5.27 0.00 0.00	10.67 0.00 0.00	28.01 0.00 0.00	28.69 0.00 0.00	24.51 0.00 0.00	25.18 0.00 0.00	24.37 0.00 0.00	24.32 0.00 0.00	21.10 0.00 0.00	22.01 0.00 0.00	21.39 0.00 0.00	17.13 0.00 0.00	20.67 0.00 0.00	23.00 0.00 0.00	26.44 0.00 0.00	52.67 0.00 0.00	25.57 0.00 0.00	8.65 0.00 0.00	1.14 0.00 0.00	5.18 0.00 0.00
NYPA_BRENTWD____GT 24164	52.59 0.01 -52.52	57.53 0.19 -54.82	25.55 0.67 -16.36	19.25 0.87 -7.51	17.32 0.43 -11.62	11.59 0.92 0.00	30.90 2.88 0.00	46.98 2.75 -15.54	46.67 2.13 -20.03	27.78 2.19 -0.41	28.50 2.64 -1.49	44.46 2.58 -17.56	41.86 2.30 -18.46	25.66 2.36 -1.29	23.61 2.23 0.00	18.89 1.76 0.00	22.84 2.18 0.00	29.97 2.57 -4.39	29.54 3.10 0.00	71.20 6.71 -11.83	34.79 3.13 -6.10	34.44 1.12 -24.68	24.11 0.14 -22.83	14.76 0.55 -9.03
NYPA_GOWANUS____GT5 24156	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NYPA_GOWANUS____GT6 24157	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NYPA_HARLEM__RVR__GT1 24160	52.58 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.51 0.83 0.00	30.49 2.48 0.00	46.96 2.73 -15.54	46.75 2.21 -20.03	27.90 2.31 -0.41	28.13 2.28 -1.49	44.15 2.27 -17.56	41.51 1.95 -18.46	25.38 2.08 -1.29	23.45 2.06 0.00	18.75 1.62 0.00	22.69 2.02 0.00	29.63 2.23 -4.39	28.94 2.50 0.00	69.69 5.19 -11.83	34.23 2.56 -6.10	34.19 0.87 -24.67	24.09 0.11 -22.83	14.66 0.45 -9.03
NYPA_HARLEM__RVR__GT2 24161	52.58 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.51 0.83 0.00	30.49 2.48 0.00	46.96 2.73 -15.54	46.75 2.21 -20.03	27.90 2.31 -0.41	28.13 2.28 -1.49	44.15 2.27 -17.56	41.51 1.95 -18.46	25.38 2.08 -1.29	23.45 2.06 0.00	18.75 1.62 0.00	22.69 2.02 0.00	29.63 2.23 -4.39	28.94 2.50 0.00	69.69 5.19 -11.83	34.23 2.56 -6.10	34.19 0.87 -24.67	24.09 0.11 -22.83	14.66 0.45 -9.03
NYPA_KENT____GT 24152	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.31 0.42 -11.62	11.54 0.86 0.00	30.58 2.57 0.00	47.07 2.85 -15.54	46.84 2.30 -20.03	28.02 2.43 -0.41	28.26 2.41 -1.49	44.29 2.41 -17.56	41.66 2.10 -18.46	25.53 2.23 -1.29	23.59 2.20 0.00	18.87 1.74 0.00	22.84 2.18 0.00	29.79 2.40 -4.39	29.12 2.68 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NYPA_POUCH1____GT 24155	52.57 0.00 -52.51	57.54 0.20 -54.82	25.55 0.67 -16.36	19.22 0.84 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.50 2.48 0.00	46.98 2.76 -15.54	46.73 2.19 -20.03	27.90 2.31 -0.41	28.15 2.29 -1.49	44.17 2.29 -17.56	41.56 1.99 -18.46	25.44 2.14 -1.29	23.49 2.10 0.00	18.79 1.66 0.00	22.75 2.08 0.00	29.71 2.31 -4.39	29.02 2.59 0.00	69.95 5.45 -11.83	34.31 2.64 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.68 0.47 -9.03
NYPA_VERNON____GT2 24162	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.32 0.42 -11.62	11.54 0.87 0.00	30.61 2.60 0.00	47.08 2.86 -15.54	46.87 2.33 -20.03	28.05 2.46 -0.41	28.28 2.43 -1.49	44.32 2.44 -17.56	41.68 2.12 -18.46	25.55 2.25 -1.29	23.61 2.23 0.00	18.89 1.76 0.00	22.86 2.20 0.00	29.81 2.41 -4.39	29.14 2.70 0.00	70.12 5.62 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NYPA_VERNON____GT3 24163	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.32 0.42 -11.62	11.54 0.87 0.00	30.61 2.60 0.00	47.08 2.86 -15.54	46.87 2.33 -20.03	28.05 2.46 -0.41	28.28 2.43 -1.49	44.32 2.44 -17.56	41.68 2.12 -18.46	25.55 2.25 -1.29	23.61 2.23 0.00	18.89 1.76 0.00	22.86 2.20 0.00	29.81 2.41 -4.39	29.14 2.70 0.00	70.12 5.62 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NYPA__ASTORIA_CC1 323568	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.23 0.86 -7.51	17.31 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.04 2.81 -15.54	46.83 2.29 -20.03	28.01 2.42 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.51 2.21 -1.29	23.58 2.19 0.00	18.87 1.74 0.00	22.83 2.16 0.00	29.76 2.37 -4.39	29.09 2.64 0.00	70.00 5.51 -11.83	34.33 2.66 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NYPA__ASTORIA_CC2 323569	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.23 0.86 -7.51	17.31 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.04 2.81 -15.54	46.83 2.29 -20.03	28.01 2.42 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.51 2.21 -1.29	23.58 2.19 0.00	18.87 1.74 0.00	22.83 2.16 0.00	29.76 2.37 -4.39	29.09 2.64 0.00	70.00 5.51 -11.83	34.33 2.66 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
NYPA__HOLTSVILL 23794	52.59 0.01 -52.52	57.52 0.18 -54.82	25.52 0.65 -16.36	19.23 0.85 -7.51	17.31 0.42 -11.62	11.57 0.90 0.00	30.85 2.83 0.00	47.06 2.83 -15.54	46.74 2.19 -20.03	27.81 2.22 -0.41	28.40 2.55 -1.49	44.36 2.48 -17.56	41.76 2.20 -18.46	25.56 2.26 -1.29	23.51 2.12 0.00	18.81 1.68 0.00	22.76 2.10 0.00	29.96 2.57 -4.39	29.53 3.09 0.00	71.15 6.65 -11.83	34.76 3.09 -6.10	34.42 1.09 -24.68	24.11 0.14 -22.83	14.75 0.54 -9.03
NYPA__HELLGATE_GT1 24158	52.58 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.51 0.83 0.00	30.49 2.48 0.00	46.96 2.73 -15.54	46.75 2.21 -20.03	27.90 2.31 -0.41	28.13 2.28 -1.49	44.15 2.27 -17.56	41.51 1.95 -18.46	25.38 2.08 -1.29	23.45 2.06 0.00	18.75 1.62 0.00	22.69 2.02 0.00	29.63 2.23 -4.39	28.94 2.50 0.00	69.69 5.19 -11.83	34.23 2.56 -6.10	34.19 0.87 -24.67	24.09 0.11 -22.83	14.66 0.45 -9.03

NYPA____HELLGATE_GT2 24159	52.58 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.51 0.83 0.00	30.49 2.48 0.00	46.96 2.73 -15.54	46.75 2.21 -20.03	27.90 2.31 -0.41	28.13 2.28 -1.49	44.15 2.27 -17.56	41.51 1.95 -18.46	25.38 2.08 -1.29	23.45 2.06 0.00	18.75 1.62 0.00	22.69 2.02 0.00	29.63 2.23 -4.39	28.94 2.50 0.00	69.69 5.19 -11.83	34.23 2.56 -6.10	34.19 0.87 -24.67	24.09 0.11 -22.83	14.66 0.45 -9.03
NYS_BARGE____HYD 23848	7.82 -0.01 -7.76	10.52 -0.10 -8.11	10.59 -0.34 -2.42	11.45 -0.53 -1.11	6.74 -0.25 -1.72	10.22 -0.46 0.00	25.92 -2.09 0.00	28.66 -2.43 -2.40	25.21 -2.24 -2.94	23.15 -2.10 -0.06	22.37 -2.21 -0.22	24.67 -2.22 -2.58	21.99 -1.82 -2.71	20.29 -1.92 -0.19	20.09 -1.30 0.00	16.15 -0.97 0.00	19.54 -1.13 0.00	21.83 -1.92 -0.74	23.54 -2.90 0.00	48.28 -6.28 -1.90	24.10 -2.50 -1.03	12.00 -0.82 -4.18	4.89 -0.11 -3.87	6.27 -0.45 -1.53
O.H_GEN_BRUCE 24063	8.72 -0.01 -8.67	11.45 -0.11 -9.05	10.83 -0.38 -2.70	11.57 -0.54 -1.24	6.93 -0.26 -1.92	10.18 -0.49 0.00	28.19 -1.90 -2.08	29.13 -2.26 -2.70	25.54 -2.20 -3.22	23.18 -2.07 -0.06	22.44 -2.17 -0.24	25.50 -2.07 -3.26	22.30 -1.77 -2.97	20.27 -1.94 -0.21	19.94 -1.44 0.00	16.03 -1.10 0.00	19.46 -1.21 0.00	22.66 -1.78 0.00	23.77 -2.67 2.12	44.82 -5.73 2.12	24.35 -2.34 -1.12	12.50 -0.80 -4.66	5.34 -0.11 -4.31	6.46 -0.43 -1.71
OAK ORCHARD____HYD 24046	6.38 0.00 -6.32	9.07 -0.04 -6.60	10.33 -0.15 -1.97	11.55 -0.23 -0.91	6.57 -0.11 -1.40	10.57 -0.11 0.00	27.49 -0.53 0.00	29.93 -0.62 -1.86	26.19 -0.76 -2.44	24.57 -0.66 -0.05	23.83 -0.71 -0.18	25.70 -0.75 -2.14	22.71 -0.64 -2.25	21.44 -0.73 -0.16	20.90 -0.49 0.00	16.78 -0.35 0.00	20.24 -0.43 0.00	22.90 -0.69 -0.60	25.32 -1.12 0.00	50.47 -2.41 -0.21	25.58 -0.81 -0.82	11.70 -0.28 -3.34	4.18 -0.04 -3.09	6.20 -0.20 -1.22
OCC_CHEM____DRP 24175	8.05 -0.01 -7.99	10.74 -0.12 -8.34	10.60 -0.41 -2.49	11.43 -0.59 -1.14	6.77 -0.28 -1.77	10.15 -0.52 0.00	25.57 -2.44 0.00	28.33 -2.86 -2.50	24.92 -2.63 -3.03	22.75 -2.49 -0.06	22.01 -2.58 -0.23	24.38 -2.60 -2.66	21.76 -2.14 -2.80	19.95 -2.26 -0.20	19.71 -1.68 0.00	15.82 -1.31 0.00	19.13 -1.54 0.00	21.49 -2.29 -0.77	23.00 -3.44 0.00	42.36 -7.47 2.84	23.55 -3.06 -1.04	11.99 -1.00 -4.34	5.02 -0.14 -4.02	6.22 -0.55 -1.59
OLIN_CORP_DRP 24177	8.10 -0.01 -8.04	10.79 -0.13 -8.40	10.59 -0.43 -2.51	11.37 -0.65 -1.15	6.74 -0.31 -1.78	10.08 -0.59 0.00	25.45 -2.57 0.00	28.24 -2.95 -2.51	24.86 -2.69 -3.04	22.70 -2.54 -0.06	21.94 -2.65 -0.23	24.31 -2.67 -2.66	21.72 -2.18 -2.80	19.93 -2.28 -0.20	19.76 -1.62 0.00	15.91 -1.22 0.00	19.24 -1.43 0.00	21.48 -2.30 -0.77	23.07 -3.37 0.00	47.33 -7.30 -1.97	23.66 -2.99 -1.07	12.01 -0.98 -4.34	5.03 -0.13 -4.02	6.25 -0.52 -1.59
OLIN_CORP_DSASP 323712	8.05 -0.01 -7.99	10.74 -0.12 -8.34	10.60 -0.41 -2.49	11.43 -0.59 -1.14	6.77 -0.28 -1.77	10.15 -0.52 0.00	25.57 -2.44 0.00	28.33 -2.86 -2.50	24.92 -2.63 -3.03	22.75 -2.49 -0.06	22.01 -2.58 -0.23	24.38 -2.60 -2.66	21.76 -2.14 -2.80	19.95 -2.26 -0.20	19.71 -1.68 0.00	15.82 -1.31 0.00	19.13 -1.54 0.00	21.49 -2.29 -0.77	23.00 -3.44 0.00	42.36 -7.47 2.84	23.55 -3.06 -1.04	11.99 -1.00 -4.34	5.02 -0.14 -4.02	6.22 -0.55 -1.59
ONEIDA_HERK_LFGE 323681	0.06 0.00 0.00	2.57 0.05 0.00	8.69 0.18 0.00	11.10 0.23 0.00	5.40 0.12 0.00	10.95 0.27 0.00	28.88 0.87 0.00	29.64 0.95 0.00	25.20 0.69 0.00	25.91 0.73 0.00	25.05 0.68 0.00	24.98 0.66 0.00	21.65 0.55 0.00	22.55 0.54 0.00	21.92 0.53 0.00	17.55 0.42 0.00	21.16 0.50 0.00	23.54 0.54 0.00	27.09 0.65 0.00	54.08 1.41 0.00	26.25 0.68 0.00	8.86 0.21 0.00	1.17 0.03 0.00	5.28 0.10 0.00
ONONDAGA_REF_OCCRA 23987	5.04 0.00 -4.98	7.72 0.01 -5.20	10.09 0.03 -1.55	11.61 0.02 -0.71	6.39 0.01 -1.10	10.73 0.06 0.00	28.24 0.22 0.00	30.42 0.24 -1.49	26.60 -0.07 -2.15	25.19 -0.03 -0.04	24.47 -0.06 -0.16	26.10 -0.11 -1.89	22.97 -0.12 -1.98	21.98 -0.17 -0.14	21.25 -0.13 0.00	17.06 -0.07 0.00	20.56 -0.11 0.00	23.33 -0.16 -0.48	26.18 -0.26 0.00	53.58 -0.39 -1.30	26.17 -0.07 -0.67	11.34 -0.03 -2.72	3.65 -0.01 -2.52	6.13 -0.04 -1.00
ONONDAGA____COGEN 23986	5.24 0.00 -5.18	7.93 0.01 -5.40	10.17 0.04 -1.61	11.65 0.04 -0.74	6.44 0.02 -1.15	10.75 0.08 0.00	28.26 0.25 0.00	30.50 0.27 -1.54	26.66 -0.08 -2.22	25.20 -0.03 -0.05	24.47 -0.06 -0.16	26.14 -0.12 -1.95	23.09 -0.06 -2.05	21.99 -0.16 -0.14	21.19 -0.19 0.00	17.02 -0.11 0.00	20.50 -0.16 0.00	23.31 -0.20 -0.51	26.15 -0.30 0.00	53.58 -0.44 -1.36	26.17 -0.09 -0.70	11.45 -0.04 -2.84	3.75 -0.01 -2.62	6.17 -0.05 -1.04
ONTARIO____LFGE 23819	7.39 0.00 -7.33	10.20 0.03 -7.65	10.90 0.10 -2.28	12.03 0.11 -1.05	6.94 0.05 -1.62	10.86 0.19 0.00	28.59 0.57 0.00	31.45 0.59 -2.17	27.47 0.16 -2.79	25.51 0.27 -0.06	24.73 0.15 -0.21	26.97 0.20 -2.44	23.81 0.13 -2.57	22.19 0.00 -0.18	21.57 0.18 0.00	17.30 0.17 0.00	20.93 0.26 0.00	23.84 0.16 -0.68	26.40 -0.05 0.00	54.51 0.00 -1.84	26.73 0.22 -0.94	12.50 0.05 -3.81	4.66 0.00 -3.53	6.57 0.00 -1.40
ORANGEVILLE_WT_PWR 323706	9.52 0.00 -9.46	12.32 -0.08 -9.88	11.16 -0.31 -2.95	11.78 -0.45 -1.35	7.14 -0.23 -2.09	10.30 -0.38 0.00	26.71 -1.30 0.00	30.14 -1.44 -2.89	26.47 -1.47 -3.42	23.98 -1.27 -0.07	23.25 -1.37 -0.25	26.06 -1.26 -3.00	23.18 -1.08 -3.15	20.97 -1.26 -0.22	20.58 -0.80 0.00	16.51 -0.62 0.00	20.03 -0.64 0.00	22.76 -1.12 -0.88	24.67 -1.77 0.00	62.17 -3.71 -13.22	25.50 -1.36 -1.29	13.12 -0.48 -4.95	5.65 -0.07 -4.58	6.71 -0.29 -1.81
OSWEGATCHIE____HYD 24044	0.06 0.00 0.00	2.47 -0.05 0.00	8.39 -0.12 0.00	10.73 -0.14 0.00	5.24 -0.04 0.00	10.64 -0.04 0.00	28.02 0.01 0.00	28.66 -0.03 0.00	24.36 -0.16 0.00	24.95 -0.23 0.00	24.10 -0.27 0.00	24.08 -0.23 0.00	20.87 -0.23 0.00	21.85 -0.16 0.00	21.20 -0.18 0.00	16.97 -0.15 0.00	20.50 -0.17 0.00	22.67 -0.33 0.00	26.34 -0.10 0.00	52.40 -0.26 0.00	25.32 -0.25 0.00	8.54 -0.11 0.00	1.13 -0.01 0.00	5.08 -0.10 0.00
OSWEGO____5 23606	3.72 0.00 -3.66	6.29 -0.05 -3.82	9.49 -0.16 -1.14	11.18 -0.21 -0.52	5.98 -0.10 -0.81	10.49 -0.18 0.00	27.50 -0.51 0.00	29.25 -0.54 -1.10	25.53 -0.78 -1.80	24.46 -0.76 -0.04	23.74 -0.76 -0.13	25.09 -0.81 -1.58	22.06 -0.70 -1.66	21.36 -0.77 -0.12	20.68 -0.70 0.00	16.60 -0.53 0.00	19.99 -0.68 0.00	22.60 -0.81 -0.40	25.43 -1.01 0.00	51.75 -2.00 -1.09	25.27 -0.86 -0.56	10.63 -0.28 -2.26	3.20 -0.04 -2.10	5.83 -0.18 -0.83
OSWEGO____6 23613	3.72 0.00 -3.66	6.29 -0.05 -3.82	9.49 -0.16 -1.14	11.18 -0.21 -0.52	5.98 -0.10 -0.81	10.49 -0.18 0.00	27.50 -0.51 0.00	29.25 -0.54 -1.10	25.53 -0.78 -1.80	24.46 -0.76 -0.04	23.74 -0.76 -0.13	25.09 -0.81 -1.58	22.06 -0.70 -1.66	21.36 -0.77 -0.12	20.68 -0.70 0.00	16.60 -0.53 0.00	19.99 -0.68 0.00	22.60 -0.81 -0.40	25.43 -1.01 0.00	51.75 -2.00 -1.09	25.27 -0.86 -0.56	10.63 -0.28 -2.26	3.20 -0.04 -2.10	5.83 -0.18 -0.83
OUTOKUMPU-AB____DRP 24206	8.17 -0.01 -8.11	10.91 -0.07 -8.47	10.79 -0.25 -2.53	11.63 -0.40 -1.16	6.88 -0.19 -1.80	10.35 -0.32 0.00	26.33 -1.69 0.00	29.18 -2.03 -2.52	25.62 -1.95 -3.05	23.46 -1.79 -0.06	22.70 -1.90 -0.23	25.12 -1.87 -2.67	22.38 -1.54 -2.81	20.55 -1.65 -0.20	20.30 -1.08 0.00	16.32 -0.81 0.00	19.74 -0.93 0.00	22.17 -1.62 -0.78	23.86 -2.58 0.00	52.11 -5.60 -5.05	24.49 -2.18 -1.10	12.29 -0.72 -4.37	5.08 -0.10 -4.04	6.39 -0.40 -1.60
OXBOW____ 24026	8.11 0.00 -8.06	10.83 -0.09 -8.41	10.71 -0.31 -2.51	11.56 -0.46 -1.15	6.84 -0.22 -1.78	10.28 -0.40 0.00	26.04 -1.98 0.00	28.86 -2.34 -2.51	25.35 -2.21 -3.04	23.19 -2.06 -0.06	22.43 -2.16 -0.23	24.84 -2.15 -2.67	22.14 -1.77 -2.80	20.32 -1.89 -0.20	20.08 -1.31 0.00	16.13 -1.00 0.00	19.50 -1.16 0.00	21.91 -1.87 -0.78	23.51 -2.92 0.00	47.54 -6.34 -1.21	24.12 -2.52 -1.07	12.17 -0.83 -4.36	5.05 -0.11 -4.03	6.32 -0.46 -1.59

OXY_CHEM_DSASP 323612	8.05 -0.01 -7.99	10.74 -0.12 -8.34	10.60 -0.41 -2.49	11.43 -0.59 -1.14	6.77 -0.28 -1.77	10.15 -0.52 0.00	25.57 -2.44 0.00	28.33 -2.86 -2.50	24.92 -2.63 -3.03	22.75 -2.49 -0.06	22.01 -2.58 -0.23	24.38 -2.60 -2.66	21.76 -2.14 -2.80	19.95 -2.26 -0.20	19.71 -1.68 0.00	15.82 -1.31 0.00	19.13 -1.54 0.00	21.49 -2.29 -0.77	23.00 -3.44 0.00	42.36 -7.47 2.84	23.55 -3.06 -1.04	11.99 -1.00 -4.34	5.02 -0.14 -4.02	6.22 -0.55 -1.59
PEEKSKILL____ 23653	51.87 0.00 -51.81	56.79 0.19 -54.08	25.29 0.64 -16.13	19.08 0.81 -7.41	17.12 0.39 -11.46	11.48 0.80 0.00	30.41 2.39 0.00	46.60 2.59 -15.33	46.34 2.07 -19.75	27.72 2.13 -0.40	27.94 2.11 -1.47	43.75 2.11 -17.32	41.15 1.84 -18.21	25.20 1.92 -1.27	23.27 1.88 0.00	18.61 1.48 0.00	22.52 1.86 0.00	29.43 2.09 -4.33	28.80 2.36 0.00	69.28 4.94 -11.67	33.95 2.37 -6.02	33.78 0.79 -24.34	23.76 0.10 -22.52	14.53 0.44 -8.91
PGE MADISON____WINDPWR 24146	15.30 -0.01 -15.24	18.69 0.27 -15.91	14.18 0.92 -4.75	14.16 1.12 -2.18	9.15 0.50 -3.37	11.76 1.09 0.00	31.18 3.17 0.00	36.72 3.49 -4.54	33.19 2.71 -5.97	28.17 2.86 -0.12	27.46 2.65 -0.44	32.22 2.66 -5.24	28.86 2.25 -5.51	24.61 2.21 -0.38	23.53 2.15 0.00	18.79 1.66 0.00	22.73 2.06 0.00	26.60 2.28 -1.32	29.01 2.57 0.00	63.04 5.58 -4.80	30.07 2.66 -1.85	16.93 0.84 -7.44	8.13 0.10 -6.88	8.38 0.47 -2.72
PIERCEFIELD____HYD 23852	0.06 0.00 0.00	2.41 -0.11 0.00	8.22 -0.30 0.00	10.52 -0.35 0.00	5.15 -0.13 0.00	10.45 -0.23 0.00	27.41 -0.60 0.00	27.91 -0.78 0.00	23.74 -0.77 0.00	24.24 -0.94 0.00	23.41 -0.95 0.00	23.48 -0.84 0.00	20.32 -0.78 0.00	21.39 -0.62 0.00	20.73 -0.66 0.00	16.60 -0.53 0.00	20.09 -0.58 0.00	22.11 -0.90 0.00	25.87 -0.57 0.00	51.23 -1.44 0.00	24.63 -0.93 0.00	8.30 -0.35 0.00	1.10 -0.04 0.00	4.97 -0.21 0.00
PINELAWN_CC_1 323563	52.59 0.00 -52.52	57.51 0.17 -54.82	25.46 0.59 -16.36	19.14 0.76 -7.51	17.27 0.38 -11.62	11.46 0.79 0.00	30.56 2.55 0.00	46.86 2.63 -15.54	46.59 2.05 -20.03	27.67 2.08 -0.41	28.21 2.35 -1.49	44.19 2.31 -17.56	41.61 2.05 -18.46	25.40 2.10 -1.29	23.38 2.00 0.00	18.70 1.57 0.00	22.62 1.95 0.00	29.76 2.36 -4.39	29.27 2.83 0.00	70.68 6.18 -11.83	34.54 2.87 -6.10	34.33 1.01 -24.68	24.11 0.13 -22.83	14.75 0.53 -9.03
PJM_GEN_HTP_PROXY 323702	52.57 0.00 -52.51	57.54 0.21 -54.82	25.57 0.70 -16.36	19.25 0.88 -7.51	17.32 0.43 -11.62	11.55 0.88 0.00	39.74 2.62 -9.11	46.74 2.86 -15.19	46.87 2.33 -20.02	28.04 2.45 -0.41	28.27 2.42 -1.49	44.32 2.44 -17.56	41.68 2.13 -18.46	25.54 2.24 -1.29	23.59 2.20 0.00	18.88 1.75 0.00	20.76 2.18 0.00	31.88 2.41 2.09	29.14 2.70 0.00	70.13 5.63 -11.83	34.37 2.70 -6.10	33.56 0.91 -24.00	24.09 0.12 -22.83	14.70 0.48 -9.03
PJM_GEN_KEystone 24065	34.04 -0.01 -33.99	38.07 0.08 -35.48	19.35 0.25 -10.59	16.03 0.30 -4.86	12.93 0.13 -7.52	10.98 0.30 0.00	38.02 0.90 -9.11	39.32 0.89 -9.74	37.85 0.52 -12.82	26.02 0.58 -0.26	25.80 0.47 -0.95	36.15 0.58 -11.25	33.41 0.48 -11.82	23.25 0.42 -0.82	21.95 0.57 0.00	17.60 0.47 0.00	19.29 0.71 2.09	28.64 0.69 -4.95	26.99 0.55 0.00	63.55 1.18 -9.70	30.23 0.66 -4.01	24.33 0.20 -15.49	16.12 0.03 -14.95	11.24 0.14 -5.92
PJM_GEN_NEPTUNE_PROXY 323594	52.59 0.00 -52.52	57.51 0.17 -54.82	25.46 0.59 -16.36	19.13 0.75 -7.51	17.27 0.37 -11.62	11.44 0.77 0.00	39.61 2.49 -9.11	46.45 2.57 -15.19	46.54 1.99 -20.03	27.63 2.04 -0.41	28.11 2.25 -1.49	44.10 2.22 -17.56	41.53 1.97 -18.46	25.33 2.03 -1.29	23.34 1.95 0.00	18.66 1.53 0.00	20.49 1.91 2.09	31.74 2.27 -6.47	29.13 2.69 0.00	70.32 5.82 -11.83	34.37 2.70 -6.10	33.58 0.94 -24.01	24.09 0.12 -22.83	14.68 0.46 -9.03
PJM_GEN_VFT_PROXY 323633	52.57 -0.01 -52.51	57.53 0.19 -54.82	25.50 0.63 -16.36	19.17 0.80 -7.51	17.28 0.38 -11.62	11.48 0.80 0.00	39.55 2.44 -9.10	46.09 2.65 -14.75	45.91 2.16 -19.23	27.87 2.28 -0.41	27.66 2.25 -1.05	43.25 2.27 -16.67	40.89 1.98 -17.80	25.38 2.08 -1.29	23.44 2.06 0.00	18.76 1.63 0.00	20.62 2.04 2.09	31.73 2.26 -6.47	28.97 2.53 0.00	69.80 5.30 -11.83	34.22 2.55 -6.10	33.51 0.86 -24.00	24.08 0.11 -22.83	14.67 0.45 -9.03
PLEASANTVLY____LBMP 24000	54.21 0.00 -54.15	59.24 0.20 -56.53	26.02 0.65 -16.86	19.43 0.82 -7.74	17.65 0.40 -11.98	11.49 0.82 0.00	30.37 2.36 0.00	47.25 2.54 -16.03	47.22 2.05 -20.65	27.72 2.12 -0.42	27.99 2.09 -1.54	44.53 2.10 -18.11	41.97 1.83 -19.04	25.24 1.91 -1.33	23.26 1.87 0.00	18.60 1.47 0.00	22.48 1.81 0.00	29.60 2.07 -4.53	28.78 2.33 0.00	69.73 4.87 -12.20	34.18 2.32 -6.29	34.88 0.79 -25.45	24.79 0.10 -23.54	14.93 0.43 -9.31
POLETTI____ 23519	52.58 0.00 -52.51	57.54 0.20 -54.82	25.55 0.68 -16.36	19.23 0.85 -7.51	17.31 0.42 -11.62	11.53 0.86 0.00	30.57 2.56 0.00	47.01 2.79 -15.54	46.80 2.26 -20.03	27.97 2.38 -0.41	28.21 2.36 -1.49	44.25 2.37 -17.56	41.63 2.07 -18.46	25.49 2.19 -1.29	23.55 2.17 0.00	18.86 1.73 0.00	22.81 2.15 0.00	29.75 2.35 -4.39	29.07 2.63 0.00	69.98 5.49 -11.83	34.13 2.64 -5.93	34.21 0.89 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
PORT_JEFF_3 23555	52.59 0.01 -52.52	57.53 0.19 -54.82	25.55 0.67 -16.36	19.26 0.88 -7.51	17.33 0.44 -11.62	11.60 0.93 0.00	30.94 2.92 0.00	47.10 2.87 -15.54	46.77 2.23 -20.03	27.85 2.26 -0.41	28.49 2.63 -1.49	44.44 2.56 -17.56	41.83 2.27 -18.46	25.62 2.32 -1.29	23.57 2.19 0.00	18.86 1.73 0.00	22.83 2.16 0.00	30.04 2.64 -4.39	29.62 3.18 0.00	71.24 6.75 -11.83	34.81 3.14 -6.10	34.45 1.12 -24.68	24.12 0.14 -22.83	14.77 0.55 -9.03
PORT_JEFF_4 23616	52.59 0.01 -52.52	57.53 0.19 -54.82	25.55 0.67 -16.36	19.26 0.88 -7.51	17.33 0.44 -11.62	11.60 0.93 0.00	30.94 2.92 0.00	47.10 2.87 -15.54	46.77 2.23 -20.03	27.85 2.26 -0.41	28.49 2.63 -1.49	44.44 2.56 -17.56	41.83 2.27 -18.46	25.62 2.32 -1.29	23.57 2.19 0.00	18.86 1.73 0.00	22.83 2.16 0.00	30.04 2.64 -4.39	29.62 3.18 0.00	71.24 6.75 -11.83	34.81 3.14 -6.10	34.45 1.12 -24.68	24.12 0.14 -22.83	14.77 0.55 -9.03
PORT_JEFF_IC 23713	52.59 0.01 -52.52	57.54 0.19 -54.82	25.56 0.69 -16.36	19.28 0.91 -7.51	17.34 0.44 -11.62	11.63 0.96 0.00	30.99 2.98 0.00	47.06 2.83 -15.54	46.74 2.20 -20.03	27.83 2.24 -0.41	28.55 2.70 -1.49	44.51 2.63 -17.56	41.89 2.33 -18.46	25.69 2.39 -1.29	23.63 2.25 0.00	18.91 1.78 0.00	22.88 2.22 0.00	30.10 2.70 -4.39	29.69 3.25 0.00	71.19 6.69 -11.83	34.80 3.13 -6.10	34.48 1.15 -24.68	24.12 0.14 -22.83	14.78 0.57 -9.03
PPL PILGRIM_ST_GT1 24216	52.59 0.01 -52.52	57.53 0.19 -54.82	25.55 0.67 -16.36	19.25 0.87 -7.51	17.32 0.43 -11.62	11.59 0.92 0.00	30.90 2.88 0.00	46.98 2.75 -15.54	46.67 2.13 -20.03	27.78 2.19 -0.41	28.50 2.64 -1.49	44.46 2.58 -17.56	41.86 2.30 -18.46	25.66 2.36 -1.29	23.61 2.23 0.00	18.89 1.76 0.00	22.84 2.18 0.00	29.97 2.57 -4.39	29.54 3.10 0.00	71.20 6.71 -11.83	34.79 3.13 -6.10	34.44 1.12 -24.68	24.11 0.14 -22.83	14.76 0.55 -9.03
PPL PILGRIM_ST_GT2 24217	52.59 0.01 -52.52	57.53 0.19 -54.82	25.55 0.67 -16.36	19.25 0.87 -7.51	17.32 0.43 -11.62	11.59 0.92 0.00	30.90 2.88 0.00	46.98 2.75 -15.54	46.67 2.13 -20.03	27.78 2.19 -0.41	28.50 2.64 -1.49	44.46 2.58 -17.56	41.86 2.30 -18.46	25.66 2.36 -1.29	23.61 2.23 0.00	18.89 1.76 0.00	22.84 2.18 0.00	29.97 2.57 -4.39	29.54 3.10 0.00	71.20 6.71 -11.83	34.79 3.13 -6.10	34.44 1.12 -24.68	24.11 0.14 -22.83	14.76 0.55 -9.03
PPL_SHRM_GT3 24213	52.59 0.01 -52.52	57.54 0.20 -54.82	25.57 0.70 -16.36	19.30 0.92 -7.51	17.35 0.46 -11.62	11.65 0.98 0.00	31.05 3.04 0.00	47.29 3.07 -15.54	46.93 2.39 -20.03	28.00 2.42 -0.41	28.57 2.71 -1.49	44.51 2.63 -17.56	41.88 2.32 -18.46	25.67 2.37 -1.29	23.61 2.22 0.00	18.90 1.77 0.00	22.88 2.21 0.00	30.11 2.71 -4.39	29.73 3.29 0.00	71.60 7.10 -11.83	34.98 3.31 -6.10	34.49 1.17 -24.68	24.12 0.15 -22.83	14.79 0.57 -9.03

PPL_SHRM_GT4 24214	52.59 0.01 -52.52	57.54 0.20 -54.82	25.57 0.70 -16.36	19.30 0.92 -7.51	17.35 0.46 -11.62	11.65 0.98 0.00	31.05 3.04 0.00	47.29 3.07 -15.54	46.93 2.39 -20.03	28.00 2.42 -0.41	28.57 2.71 -1.49	44.51 2.63 -17.56	41.88 2.32 -18.46	25.67 2.37 -1.29	23.61 2.22 0.00	18.90 1.77 0.00	22.88 2.21 0.00	30.11 2.71 -4.39	29.73 3.29 0.00	71.60 7.10 -11.83	34.98 3.31 -6.10	34.49 1.17 -24.68	24.12 0.15 -22.83	14.79 0.57 -9.03
PROJECT___ORANGE 1 24174	4.24 0.00 -4.19	6.88 0.00 -4.37	9.79 -0.03 -1.30	11.42 -0.05 -0.60	6.18 -0.02 -0.93	10.66 -0.01 0.00	28.02 0.01 0.00	29.96 0.02 -1.25	26.10 -0.27 -1.85	24.99 -0.23 -0.04	24.25 -0.25 -0.14	25.63 -0.31 -1.62	22.53 -0.28 -1.70	21.80 -0.33 -0.12	21.11 -0.27 0.00	16.95 -0.18 0.00	20.40 -0.26 0.00	23.08 -0.34 -0.42	25.94 -0.50 0.00	52.86 -0.92 -1.12	25.84 -0.31 -0.58	10.87 -0.11 -2.33	3.28 -0.02 -2.16	5.95 -0.08 -0.85
PROJECT___ORANGE 2 24166	4.24 0.00 -4.19	6.88 0.00 -4.37	9.79 -0.03 -1.30	11.42 -0.05 -0.60	6.18 -0.02 -0.93	10.66 -0.01 0.00	28.02 0.01 0.00	29.96 0.02 -1.25	26.10 -0.27 -1.85	24.99 -0.23 -0.04	24.25 -0.25 -0.14	25.63 -0.31 -1.62	22.53 -0.28 -1.70	21.80 -0.33 -0.12	21.11 -0.27 0.00	16.95 -0.18 0.00	20.40 -0.26 0.00	23.08 -0.34 -0.42	25.94 -0.50 0.00	52.86 -0.92 -1.12	25.84 -0.31 -0.58	10.87 -0.11 -2.33	3.28 -0.02 -2.16	5.95 -0.08 -0.85
PYRITES___HYD 24023	0.07 0.00 0.00	2.46 -0.06 0.00	8.38 -0.13 0.00	10.72 -0.14 0.00	5.25 -0.03 0.00	10.66 -0.02 0.00	28.00 -0.02 0.00	28.50 -0.19 0.00	24.23 -0.28 0.00	24.76 -0.42 0.00	23.92 -0.45 0.00	23.97 -0.35 0.00	20.75 -0.36 0.00	21.83 -0.18 0.00	21.15 -0.23 0.00	16.94 -0.19 0.00	20.51 -0.16 0.00	22.59 -0.41 0.00	26.46 0.01 0.00	52.44 -0.23 0.00	25.18 -0.38 0.00	8.48 -0.16 0.00	1.12 -0.02 0.00	5.06 0.35 0.00
RAMAPO___LBMP 323565	49.21 0.00 -49.15	54.01 0.19 -51.31	24.45 0.63 -15.31	18.69 0.79 -7.03	16.52 0.38 -10.87	11.45 0.78 0.00	30.33 2.31 0.00	45.71 2.48 -14.55	45.20 1.95 -18.73	27.56 2.00 -0.38	27.70 1.94 -1.39	42.70 1.95 -16.43	40.07 1.69 -17.27	24.96 1.75 -1.20	23.09 1.71 0.00	18.48 1.35 0.00	22.37 1.71 0.00	29.05 1.93 -4.11	28.60 2.16 0.00	68.31 4.57 -11.07	33.46 2.19 -5.71	32.46 0.74 -23.08	22.59 0.10 -21.35	14.05 0.42 -8.45
RANKINE____ 23646	8.69 0.00 -8.63	11.45 -0.07 -9.01	10.93 -0.27 -2.69	11.69 -0.42 -1.23	6.98 -0.20 -1.91	10.32 -0.35 0.00	26.48 -1.53 0.00	29.54 -1.82 -2.67	25.92 -1.78 -3.19	23.64 -1.61 -0.06	22.88 -1.73 -0.24	25.47 -1.65 -2.80	22.66 -1.39 -2.94	20.67 -1.54 -0.21	20.37 -1.02 0.00	16.36 -0.77 0.00	19.84 -0.83 0.00	22.40 -1.42 -0.82	24.17 -2.28 0.00	65.65 -4.86 -17.85	24.95 -1.86 -1.24	12.61 -0.64 -4.61	5.31 -0.09 -4.26	6.52 -0.35 -1.69
RAVENSWOOD_GT2_1 24244	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.31 0.42 -11.62	11.54 0.87 0.00	30.61 2.59 0.00	47.06 2.83 -15.54	46.84 2.30 -20.03	28.00 2.41 -0.41	28.24 2.39 -1.49	44.28 2.40 -17.56	41.65 2.09 -18.46	25.51 2.21 -1.29	23.56 2.17 0.00	18.85 1.73 0.00	22.81 2.15 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.07 5.57 -11.83	34.34 2.67 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD_GT2_2 24245	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.31 0.42 -11.62	11.54 0.87 0.00	30.61 2.59 0.00	47.06 2.83 -15.54	46.84 2.30 -20.03	28.00 2.41 -0.41	28.24 2.39 -1.49	44.28 2.40 -17.56	41.65 2.09 -18.46	25.51 2.21 -1.29	23.56 2.17 0.00	18.85 1.73 0.00	22.81 2.15 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.07 5.57 -11.83	34.34 2.67 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD_GT2_3 24246	52.57 0.00 -52.51	57.55 0.21 -54.82	25.57 0.70 -16.36	19.25 0.87 -7.51	17.32 0.43 -11.62	11.55 0.88 0.00	30.62 2.61 0.00	47.08 2.85 -15.54	46.86 2.32 -20.03	28.02 2.43 -0.41	28.26 2.41 -1.49	44.30 2.42 -17.56	41.67 2.11 -18.46	25.52 2.22 -1.29	23.58 2.19 0.00	18.86 1.74 0.00	22.83 2.16 0.00	29.79 2.39 -4.39	29.12 2.68 0.00	70.09 5.59 -11.83	34.36 2.69 -6.10	34.23 0.91 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD_GT2_4 24247	52.57 0.00 -52.51	57.55 0.21 -54.82	25.57 0.70 -16.36	19.25 0.87 -7.51	17.32 0.43 -11.62	11.55 0.88 0.00	30.62 2.61 0.00	47.08 2.85 -15.54	46.86 2.32 -20.03	28.02 2.43 -0.41	28.26 2.41 -1.49	44.30 2.42 -17.56	41.67 2.11 -18.46	25.52 2.22 -1.29	23.58 2.19 0.00	18.86 1.74 0.00	22.83 2.16 0.00	29.79 2.39 -4.39	29.12 2.68 0.00	70.09 5.59 -11.83	34.36 2.69 -6.10	34.23 0.91 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD_GT3_1 24248	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.31 0.42 -11.62	11.54 0.87 0.00	30.61 2.59 0.00	47.06 2.83 -15.54	46.84 2.30 -20.03	28.00 2.41 -0.41	28.24 2.39 -1.49	44.28 2.40 -17.56	41.65 2.09 -18.46	25.50 2.20 -1.29	23.56 2.17 0.00	18.85 1.72 0.00	22.81 2.15 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.07 5.57 -11.83	34.34 2.67 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD_GT3_2 24249	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.31 0.42 -11.62	11.54 0.87 0.00	30.61 2.59 0.00	47.06 2.83 -15.54	46.84 2.30 -20.03	28.00 2.41 -0.41	28.24 2.39 -1.49	44.28 2.40 -17.56	41.65 2.09 -18.46	25.50 2.20 -1.29	23.56 2.17 0.00	18.85 1.72 0.00	22.81 2.15 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.07 5.57 -11.83	34.34 2.67 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD_GT3_3 24250	52.57 0.00 -52.51	57.55 0.21 -54.82	25.57 0.70 -16.36	19.26 0.88 -7.51	17.32 0.43 -11.62	11.56 0.88 0.00	30.64 2.63 0.00	47.10 2.87 -15.54	46.88 2.34 -20.03	28.05 2.46 -0.41	28.28 2.42 -1.49	44.32 2.44 -17.56	41.69 2.13 -18.46	25.54 2.24 -1.29	23.59 2.21 0.00	18.88 1.75 0.00	22.84 2.18 0.00	29.81 2.41 -4.39	29.14 2.70 0.00	70.14 5.64 -11.83	34.38 2.71 -6.10	34.23 0.91 -24.67	24.09 0.12 -22.83	14.70 0.49 -9.03
RAVENSWOOD_GT3_4 24251	52.57 0.00 -52.51	57.55 0.21 -54.82	25.57 0.70 -16.36	19.26 0.88 -7.51	17.32 0.43 -11.62	11.56 0.88 0.00	30.64 2.63 0.00	47.10 2.87 -15.54	46.88 2.34 -20.03	28.05 2.46 -0.41	28.28 2.42 -1.49	44.32 2.44 -17.56	41.69 2.13 -18.46	25.54 2.24 -1.29	23.59 2.21 0.00	18.88 1.75 0.00	22.84 2.18 0.00	29.81 2.41 -4.39	29.14 2.70 0.00	70.14 5.64 -11.83	34.38 2.71 -6.10	34.23 0.91 -24.67	24.09 0.12 -22.83	14.70 0.49 -9.03
RAVENSWOOD_GT_1 23729	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.32 0.42 -11.62	11.54 0.87 0.00	30.61 2.60 0.00	47.08 2.86 -15.54	46.87 2.33 -20.03	28.05 2.46 -0.41	28.28 2.43 -1.49	44.32 2.44 -17.56	41.68 2.12 -18.46	25.55 2.25 -1.29	23.61 2.23 0.00	18.89 1.76 0.00	22.86 2.20 0.00	29.81 2.41 -4.39	29.14 2.70 0.00	70.12 5.62 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD_GT_10 24258	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.31 0.42 -11.62	11.55 0.87 0.00	30.61 2.59 0.00	47.06 2.83 -15.54	46.84 2.30 -20.03	28.00 2.41 -0.41	28.24 2.39 -1.49	44.28 2.40 -17.56	41.65 2.09 -18.46	25.50 2.20 -1.29	23.56 2.17 0.00	18.85 1.72 0.00	22.81 2.15 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.07 5.57 -11.83	34.34 2.67 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD_GT_11 24259	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.31 0.42 -11.62	11.55 0.87 0.00	30.61 2.59 0.00	47.06 2.83 -15.54	46.84 2.30 -20.03	28.00 2.41 -0.41	28.24 2.39 -1.49	44.28 2.40 -17.56	41.65 2.09 -18.46	25.50 2.20 -1.29	23.56 2.17 0.00	18.85 1.72 0.00	22.81 2.15 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.07 5.57 -11.83	34.34 2.67 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03

RAVENSWOOD_GT_4 24252	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.32 0.42 -11.62	11.55 0.88 0.00	30.61 2.60 0.00	47.06 2.84 -15.54	46.84 2.30 -20.03	28.00 2.41 -0.41	28.24 2.39 -1.49	44.28 2.40 -17.56	41.66 2.09 -18.46	25.50 2.20 -1.29	23.56 2.17 0.00	18.85 1.72 0.00	22.81 2.14 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.07 5.57 -11.83	34.34 2.67 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD_GT_5 24254	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.32 0.42 -11.62	11.55 0.88 0.00	30.61 2.60 0.00	47.06 2.84 -15.54	46.84 2.30 -20.03	28.00 2.41 -0.41	28.24 2.39 -1.49	44.28 2.40 -17.56	41.66 2.09 -18.46	25.50 2.20 -1.29	23.56 2.17 0.00	18.85 1.72 0.00	22.81 2.14 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.07 5.57 -11.83	34.34 2.67 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD_GT_6 24253	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.32 0.42 -11.62	11.55 0.88 0.00	30.61 2.60 0.00	47.06 2.84 -15.54	46.84 2.30 -20.03	28.00 2.41 -0.41	28.24 2.39 -1.49	44.28 2.40 -17.56	41.66 2.09 -18.46	25.50 2.20 -1.29	23.56 2.17 0.00	18.85 1.72 0.00	22.81 2.14 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.07 5.57 -11.83	34.34 2.67 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD_GT_7 24255	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.32 0.42 -11.62	11.55 0.88 0.00	30.61 2.60 0.00	47.06 2.84 -15.54	46.84 2.30 -20.03	28.00 2.41 -0.41	28.24 2.39 -1.49	44.28 2.40 -17.56	41.66 2.09 -18.46	25.50 2.20 -1.29	23.56 2.17 0.00	18.85 1.72 0.00	22.81 2.14 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.07 5.57 -11.83	34.34 2.67 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.31 0.42 -11.62	11.55 0.87 0.00	30.61 2.59 0.00	47.06 2.83 -15.54	46.84 2.30 -20.03	28.00 2.41 -0.41	28.24 2.39 -1.49	44.28 2.40 -17.56	41.65 2.09 -18.46	25.50 2.20 -1.29	23.56 2.17 0.00	18.85 1.72 0.00	22.81 2.15 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.07 5.57 -11.83	34.34 2.67 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD_GT_9 24257	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.31 0.42 -11.62	11.55 0.87 0.00	30.61 2.59 0.00	47.06 2.83 -15.54	46.84 2.30 -20.03	28.00 2.41 -0.41	28.24 2.39 -1.49	44.28 2.40 -17.56	41.65 2.09 -18.46	25.50 2.20 -1.29	23.56 2.17 0.00	18.85 1.72 0.00	22.81 2.15 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.07 5.57 -11.83	34.34 2.67 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD___1 23533	52.58 0.00 -52.51	57.54 0.21 -54.82	25.56 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.54 0.86 0.00	30.58 2.56 0.00	47.05 2.82 -15.54	46.84 2.30 -20.03	28.01 2.42 -0.41	28.25 2.40 -1.49	44.28 2.40 -17.56	41.65 2.09 -18.46	25.51 2.21 -1.29	23.58 2.19 0.00	18.87 1.74 0.00	22.83 2.16 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.04 5.54 -11.83	34.34 2.67 -6.10	34.23 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD___2 23534	52.58 0.00 -52.51	57.54 0.21 -54.82	25.56 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.54 0.86 0.00	30.58 2.56 0.00	47.05 2.82 -15.54	46.84 2.30 -20.03	28.01 2.42 -0.41	28.25 2.40 -1.49	44.28 2.40 -17.56	41.65 2.09 -18.46	25.51 2.21 -1.29	23.58 2.19 0.00	18.87 1.74 0.00	22.83 2.16 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.04 5.54 -11.83	34.34 2.67 -6.10	34.23 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD___3 23535	52.57 0.00 -52.51	57.55 0.21 -54.82	25.56 0.69 -16.36	19.25 0.87 -7.51	17.31 0.42 -11.62	11.54 0.87 0.00	30.61 2.59 0.00	47.06 2.83 -15.54	46.84 2.30 -20.03	28.00 2.41 -0.41	28.24 2.39 -1.49	44.28 2.40 -17.56	41.65 2.09 -18.46	25.51 2.21 -1.29	23.56 2.17 0.00	18.86 1.73 0.00	22.81 2.15 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.07 5.57 -11.83	34.34 2.67 -6.10	34.22 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RAVENSWOOD___4 23820	52.58 0.00 -52.51	57.54 0.21 -54.82	25.56 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.54 0.86 0.00	30.58 2.56 0.00	47.05 2.82 -15.54	46.84 2.30 -20.03	28.01 2.42 -0.41	28.25 2.40 -1.49	44.28 2.40 -17.56	41.65 2.09 -18.46	25.51 2.21 -1.29	23.58 2.19 0.00	18.87 1.74 0.00	22.83 2.16 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.04 5.54 -11.83	34.34 2.67 -6.10	34.23 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
RCPI_TRUST___DRP 24196	52.57 0.00 -52.51	57.55 0.21 -54.82	25.57 0.70 -16.36	19.26 0.88 -7.51	17.32 0.43 -11.62	11.56 0.89 0.00	30.66 2.65 0.00	47.12 2.89 -15.54	46.90 2.36 -20.02	28.07 2.48 -0.41	28.30 2.45 -1.49	44.34 2.47 -17.56	41.71 2.15 -18.46	25.57 2.27 -1.29	23.62 2.23 0.00	18.90 1.77 0.00	22.87 2.21 0.00	29.84 2.44 -4.39	29.17 2.73 0.00	70.19 5.69 -11.83	34.39 2.72 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.70 0.49 -9.03
RENSSELAER___COGEN 23796	65.73 0.01 -65.66	71.21 0.15 -68.55	29.46 0.50 -20.45	20.90 0.65 -9.39	20.12 0.32 -14.53	11.28 0.61 0.00	29.57 1.55 0.00	49.73 1.60 -19.44	50.81 1.26 -25.03	26.97 1.28 -0.51	27.47 1.25 -1.86	47.54 1.27 -21.95	45.27 1.11 -23.06	24.75 1.13 -1.61	22.48 1.10 0.00	18.00 0.87 0.00	21.70 1.03 0.00	29.70 1.21 -5.49	27.77 1.33 0.00	70.11 2.66 -14.78	34.48 1.29 -7.62	39.92 0.45 -30.83	29.73 0.06 -28.53	16.77 0.31 -11.28
REVERE_CPPR_DRP 24186	1.11 0.00 -1.06	3.69 0.08 -1.10	9.11 0.26 -0.33	11.36 0.34 -0.15	5.67 0.17 -0.23	11.06 0.39 0.00	29.19 1.18 0.00	30.28 1.28 -0.32	25.98 0.93 -0.53	26.20 1.01 -0.01	25.35 0.95 -0.04	25.71 0.92 -0.47	22.37 0.78 -0.49	22.81 0.76 -0.03	22.15 0.77 0.00	17.74 0.61 0.00	21.38 0.71 0.00	23.89 0.77 -0.12	27.30 0.86 0.00	54.87 1.88 -0.32	26.68 0.95 -0.17	9.63 0.30 -0.68	1.80 0.04 -0.63	5.57 0.14 -0.25
RIVERBAY___ 323610	52.58 0.00 -52.51	57.54 0.21 -54.82	25.55 0.68 -16.36	19.23 0.85 -7.51	17.31 0.42 -11.62	11.50 0.83 0.00	30.51 2.49 0.00	46.98 2.75 -15.54	46.79 2.25 -20.03	27.95 2.36 -0.41	28.17 2.32 -1.49	44.20 2.32 -17.56	41.56 2.00 -18.46	25.42 2.12 -1.29	23.50 2.11 0.00	18.79 1.66 0.00	22.74 2.07 0.00	29.69 2.29 -4.39	29.01 2.57 0.00	69.85 5.35 -11.83	34.29 2.62 -6.10	34.22 0.89 -24.67	24.09 0.11 -22.83	14.68 0.47 -9.03
ROCHESTER_9_IC 23652	6.35 0.00 -6.29	9.04 -0.04 -6.56	10.34 -0.13 -1.96	11.57 -0.20 -0.90	6.57 -0.09 -1.39	10.59 -0.08 0.00	27.57 -0.44 0.00	30.00 -0.53 -1.85	26.25 -0.68 -2.42	24.65 -0.58 -0.05	23.90 -0.64 -0.18	25.76 -0.68 -2.12	22.76 -0.57 -2.23	21.50 -0.67 -0.15	20.96 -0.43 0.00	16.83 -0.30 0.00	20.30 -0.37 0.00	22.96 -0.63 -0.59	25.40 -1.05 0.00	50.53 -2.25 -0.11	25.65 -0.72 -0.81	11.71 -0.25 -3.32	4.16 -0.04 -3.07	6.21 -0.19 -1.21
ROSETON___1 23587	51.86 0.00 -51.80	56.78 0.19 -54.08	25.27 0.62 -16.13	19.06 0.79 -7.41	17.12 0.38 -11.46	11.45 0.78 0.00	30.28 2.27 0.00	46.45 2.43 -15.33	46.21 1.95 -19.75	27.60 2.02 -0.40	27.82 1.99 -1.47	43.63 1.99 -17.32	41.04 1.74 -18.20	25.09 1.81 -1.27	23.16 1.77 0.00	18.52 1.39 0.00	22.40 1.73 0.00	29.30 1.96 -4.33	28.65 2.21 0.00	68.94 4.61 -11.67	33.80 2.21 -6.02	33.73 0.75 -24.33	23.76 0.10 -22.52	14.50 0.41 -8.91
ROSETON___2 23588	51.86 0.00 -51.80	56.78 0.19 -54.08	25.27 0.62 -16.13	19.06 0.79 -7.41	17.12 0.38 -11.46	11.45 0.78 0.00	30.28 2.27 0.00	46.45 2.43 -15.33	46.21 1.95 -19.75	27.60 2.02 -0.40	27.82 1.99 -1.47	43.63 1.99 -17.32	41.04 1.74 -18.20	25.09 1.81 -1.27	23.16 1.77 0.00	18.52 1.39 0.00	22.40 1.73 0.00	29.30 1.96 -4.33	28.65 2.21 0.00	68.94 4.61 -11.67	33.80 2.21 -6.02	33.73 0.75 -24.33	23.76 0.10 -22.52	14.50 0.41 -8.91

RUSSELL___1 23602	6.35 0.00 -6.29	9.06 -0.03 -6.57	10.38 -0.09 -1.96	11.62 -0.15 -0.90	6.60 -0.07 -1.39	10.65 -0.03 0.00	27.73 -0.28 0.00	30.19 -0.35 -1.85	26.41 -0.53 -2.42	24.80 -0.43 -0.05	24.06 -0.49 -0.18	25.91 -0.53 -2.12	22.89 -0.45 -2.23	21.63 -0.54 -0.15	21.09 -0.30 0.00	16.93 -0.20 0.00	20.42 -0.25 0.00	23.09 -0.51 -0.59	25.55 -0.89 0.00	50.89 -1.90 -0.12	25.83 -0.55 -0.81	11.77 -0.20 -3.32	4.17 -0.04 -3.07	6.23 -0.16 -1.21
RUSSELL___2 23532	6.35 0.00 -6.29	9.06 -0.03 -6.57	10.38 -0.09 -1.96	11.62 -0.15 -0.90	6.60 -0.07 -1.39	10.65 -0.03 0.00	27.73 -0.28 0.00	30.19 -0.35 -1.85	26.41 -0.53 -2.42	24.80 -0.43 -0.05	24.06 -0.49 -0.18	25.91 -0.53 -2.12	22.89 -0.45 -2.23	21.63 -0.54 -0.15	21.09 -0.30 0.00	16.93 -0.20 0.00	20.42 -0.25 0.00	23.09 -0.51 -0.59	25.55 -0.89 0.00	50.89 -1.90 -0.12	25.83 -0.55 -0.81	11.77 -0.20 -3.32	4.17 -0.04 -3.07	6.23 -0.16 -1.21
RUSSELL___3 23549	6.35 0.00 -6.29	9.06 -0.03 -6.57	10.38 -0.09 -1.96	11.62 -0.15 -0.90	6.60 -0.07 -1.39	10.65 -0.03 0.00	27.73 -0.28 0.00	30.19 -0.35 -1.85	26.41 -0.53 -2.42	24.80 -0.43 -0.05	24.06 -0.49 -0.18	25.91 -0.53 -2.12	22.89 -0.45 -2.23	21.63 -0.54 -0.15	21.09 -0.30 0.00	16.93 -0.20 0.00	20.42 -0.25 0.00	23.09 -0.51 -0.59	25.55 -0.89 0.00	50.89 -1.90 -0.12	25.83 -0.55 -0.81	11.77 -0.20 -3.32	4.17 -0.04 -3.07	6.23 -0.16 -1.21
RUSSELL___4 23556	6.35 0.00 -6.29	9.06 -0.03 -6.57	10.38 -0.09 -1.96	11.62 -0.15 -0.90	6.60 -0.07 -1.39	10.65 -0.03 0.00	27.73 -0.28 0.00	30.19 -0.35 -1.85	26.41 -0.53 -2.42	24.80 -0.43 -0.05	24.06 -0.49 -0.18	25.91 -0.53 -2.12	22.89 -0.45 -2.23	21.63 -0.54 -0.15	21.09 -0.30 0.00	16.93 -0.20 0.00	20.42 -0.25 0.00	23.09 -0.51 -0.59	25.55 -0.89 0.00	50.89 -1.90 -0.12	25.83 -0.55 -0.81	11.77 -0.20 -3.32	4.17 -0.04 -3.07	6.23 -0.16 -1.21
RUSSELL___STATION 23914	6.35 0.00 -6.29	9.06 -0.03 -6.57	10.38 -0.09 -1.96	11.62 -0.15 -0.90	6.60 -0.07 -1.39	10.65 -0.03 0.00	27.73 -0.28 0.00	30.19 -0.35 -1.85	26.41 -0.53 -2.42	24.80 -0.43 -0.05	24.06 -0.49 -0.18	25.91 -0.53 -2.12	22.89 -0.45 -2.23	21.63 -0.54 -0.15	21.09 -0.30 0.00	16.93 -0.20 0.00	20.42 -0.25 0.00	23.09 -0.51 -0.59	25.55 -0.89 0.00	50.89 -1.90 -0.12	25.83 -0.55 -0.81	11.77 -0.20 -3.32	4.17 -0.04 -3.07	6.23 -0.16 -1.21
S SALMON___HYD 24043	3.34 0.00 -3.28	5.93 0.00 -3.42	9.52 -0.02 -1.02	11.31 -0.03 -0.47	5.99 -0.01 -0.73	10.71 0.03 0.00	28.16 0.15 0.00	29.84 0.17 -0.99	25.89 -0.14 -1.52	25.09 -0.13 -0.03	24.31 -0.17 -0.11	25.42 -0.22 -1.33	22.33 -0.17 -1.40	21.89 -0.22 -0.10	21.19 -0.19 0.00	16.99 -0.13 0.00	20.43 -0.23 0.00	23.05 -0.30 -0.34	26.08 -0.36 0.00	53.02 -0.57 -0.92	25.86 -0.19 -0.48	10.52 -0.05 -1.92	2.91 -0.01 -1.78	5.82 -0.07 -0.70
SELKIRK___I 23801	65.56 0.00 -65.49	71.03 0.15 -68.37	29.39 0.48 -20.40	20.85 0.62 -9.36	20.06 0.29 -14.49	11.15 0.47 0.00	29.21 1.20 0.00	49.30 1.22 -19.40	50.43 0.94 -24.97	26.65 0.96 -0.51	27.19 0.96 -1.86	47.22 1.01 -21.89	44.95 0.86 -22.98	24.51 0.90 -1.60	22.25 0.87 0.00	17.81 0.68 0.00	21.45 0.78 0.00	29.40 0.92 -5.48	27.46 1.02 0.00	69.41 2.00 -14.75	34.16 0.98 -7.60	39.75 0.35 -30.76	29.65 0.05 -28.46	16.69 0.25 -11.26
SELKIRK___II 23799	65.57 0.01 -65.50	71.04 0.15 -68.38	29.39 0.48 -20.40	20.85 0.62 -9.36	20.06 0.29 -14.49	11.15 0.48 0.00	29.21 1.20 0.00	49.30 1.22 -19.40	50.43 0.94 -24.97	26.65 0.96 -0.51	27.19 0.96 -1.86	47.23 1.01 -21.90	44.95 0.86 -22.98	24.52 0.90 -1.60	22.25 0.87 0.00	17.81 0.68 0.00	21.45 0.78 0.00	29.40 0.92 -5.48	27.46 1.02 0.00	69.42 2.00 -14.75	34.16 0.98 -7.61	39.75 0.35 -30.76	29.65 0.05 -28.47	16.69 0.25 -11.26
SENECA OSWGO___HYD 24041	3.96 0.00 -3.90	6.56 -0.02 -4.07	9.65 -0.08 -1.21	11.31 -0.11 -0.56	6.08 -0.05 -0.86	10.59 -0.08 0.00	27.84 -0.18 0.00	29.69 -0.17 -1.17	25.84 -0.47 -1.79	24.77 -0.45 -0.04	24.03 -0.47 -0.13	25.35 -0.53 -1.57	22.30 -0.46 -1.65	21.59 -0.54 -0.12	20.90 -0.49 0.00	16.77 -0.35 0.00	20.19 -0.48 0.00	22.83 -0.57 -0.41	25.70 -0.74 0.00	52.35 -1.41 -1.09	25.56 -0.57 -0.56	10.73 -0.18 -2.27	3.21 -0.03 -2.10	5.88 -0.13 -0.83
SENECA___ENERGY 23797	6.60 0.00 -6.54	9.36 0.01 -6.83	10.59 0.03 -2.04	11.83 0.03 -0.94	6.74 0.01 -1.45	10.77 0.09 0.00	28.25 0.23 0.00	30.86 0.23 -1.95	27.04 -0.09 -2.61	25.24 0.01 -0.05	24.50 -0.06 -0.19	26.55 -0.06 -2.29	23.42 -0.09 -2.41	21.97 -0.21 -0.17	21.31 -0.07 0.00	17.09 -0.04 0.00	20.59 -0.08 0.00	23.46 -0.15 -0.61	26.13 -0.31 0.00	53.85 -0.47 -1.66	26.38 -0.05 -0.85	12.05 -0.05 -3.46	4.32 -0.01 -3.20	6.38 -0.06 -1.27
SHOEMAKER___GT 23640	46.81 0.00 -46.75	51.49 0.18 -48.80	23.66 0.59 -14.56	18.29 0.74 -6.68	15.98 0.36 -10.34	11.41 0.74 0.00	30.14 2.13 0.00	44.79 2.27 -13.84	44.14 1.81 -17.82	27.40 1.86 -0.36	27.52 1.82 -1.32	41.76 1.83 -15.61	39.10 1.59 -16.40	24.81 1.65 -1.14	23.00 1.62 0.00	18.40 1.28 0.00	22.25 1.58 0.00	28.70 1.79 -3.90	28.46 2.02 0.00	67.41 4.24 -10.51	33.03 2.03 -5.43	31.29 0.69 -21.95	21.54 0.09 -20.31	13.59 0.38 -8.04
SHOREHAM_IC_1 23715	52.59 0.01 -52.52	57.54 0.20 -54.82	25.57 0.70 -16.36	19.30 0.92 -7.51	17.35 0.46 -11.62	11.65 0.98 0.00	31.05 3.04 0.00	47.29 3.07 -15.54	46.93 2.39 -20.03	28.00 2.42 -0.41	28.57 2.71 -1.49	44.51 2.63 -17.56	41.88 2.32 -18.46	25.67 2.37 -1.29	23.61 2.22 0.00	18.90 1.77 0.00	22.88 2.21 0.00	30.11 2.71 -4.39	29.73 3.29 0.00	71.60 7.10 -11.83	34.98 3.31 -6.10	34.49 1.17 -24.68	24.12 0.15 -22.83	14.79 0.57 -9.03
SHOREHAM_IC_2 23716	52.59 0.01 -52.52	57.54 0.20 -54.82	25.57 0.70 -16.36	19.30 0.92 -7.51	17.35 0.46 -11.62	11.65 0.98 0.00	31.05 3.04 0.00	47.29 3.07 -15.54	46.93 2.39 -20.03	28.00 2.42 -0.41	28.57 2.71 -1.49	44.51 2.63 -17.56	41.88 2.32 -18.46	25.67 2.37 -1.29	23.61 2.22 0.00	18.90 1.77 0.00	22.88 2.21 0.00	30.11 2.71 -4.39	29.73 3.29 0.00	71.60 7.10 -11.83	34.98 3.31 -6.10	34.49 1.17 -24.68	24.12 0.15 -22.83	14.79 0.57 -9.03
SISSONVILLE___ 23735	0.06 0.00 0.00	2.41 -0.11 0.00	8.22 -0.30 0.00	10.52 -0.35 0.00	5.15 -0.13 0.00	10.45 -0.23 0.00	27.41 -0.60 0.00	27.91 -0.78 0.00	23.74 -0.77 0.00	24.24 -0.94 0.00	23.41 -0.95 0.00	23.48 -0.84 0.00	20.32 -0.78 0.00	21.39 -0.62 0.00	20.73 -0.66 0.00	16.60 -0.53 0.00	20.09 -0.58 0.00	22.11 -0.90 0.00	25.87 -0.57 0.00	51.23 -1.44 0.00	24.63 -0.93 0.00	8.30 -0.35 0.00	1.10 -0.04 0.00	4.97 -0.21 0.00
SITHE_IND_GS1 24169	3.27 0.00 -3.22	5.80 -0.07 -3.36	9.28 -0.24 -1.00	11.02 -0.31 -0.46	5.84 -0.15 -0.71	10.39 -0.29 0.00	27.21 -0.80 0.00	28.81 -0.84 -0.97	25.11 -0.98 -1.58	24.24 -0.97 -0.03	23.52 -0.96 -0.12	24.68 -1.02 -1.39	21.67 -0.89 -1.46	21.15 -0.96 -0.10	20.49 -0.89 0.00	16.46 -0.67 0.00	19.80 -0.87 0.00	22.35 -1.01 -0.36	25.20 -1.24 0.00	51.15 -2.47 -0.96	24.98 -1.09 -0.49	10.29 -0.36 -2.00	2.95 -0.05 -1.85	5.69 -0.22 -0.73
SITHE_IND_GS2 24170	3.27 0.00 -3.22	5.80 -0.07 -3.36	9.28 -0.24 -1.00	11.02 -0.31 -0.46	5.84 -0.15 -0.71	10.39 -0.29 0.00	27.21 -0.80 0.00	28.81 -0.84 -0.97	25.11 -0.98 -1.58	24.24 -0.97 -0.03	23.52 -0.96 -0.12	24.68 -1.02 -1.39	21.67 -0.89 -1.46	21.15 -0.96 -0.10	20.49 -0.89 0.00	16.46 -0.67 0.00	19.80 -0.87 0.00	22.35 -1.01 -0.36	25.20 -1.24 0.00	51.15 -2.47 -0.96	24.98 -1.09 -0.49	10.29 -0.36 -2.00	2.95 -0.05 -1.85	5.69 -0.22 -0.73
SITHE_IND_GS3 24171	3.27 0.00 -3.22	5.80 -0.07 -3.36	9.28 -0.24 -1.00	11.02 -0.31 -0.46	5.84 -0.15 -0.71	10.39 -0.29 0.00	27.21 -0.80 0.00	28.81 -0.84 -0.97	25.11 -0.98 -1.58	24.24 -0.97 -0.03	23.52 -0.96 -0.12	24.68 -1.02 -1.39	21.67 -0.89 -1.46	21.15 -0.96 -0.10	20.49 -0.89 0.00	16.46 -0.67 0.00	19.80 -0.87 0.00	22.35 -1.01 -0.36	25.20 -1.24 0.00	51.15 -2.47 -0.96	24.98 -1.09 -0.49	10.29 -0.36 -2.00	2.95 -0.05 -1.85	5.69 -0.22 -0.73

SITHE_IND_GS4 24172	3.27 0.00 -3.22	5.80 -0.07 -3.36	9.28 -0.24 -1.00	11.02 -0.31 -0.46	5.84 -0.15 -0.71	10.39 -0.29 0.00	27.21 -0.80 0.00	28.81 -0.84 -0.97	25.11 -0.98 -1.58	24.24 -0.97 -0.03	23.52 -0.96 -0.12	24.68 -1.02 -1.39	21.67 -0.89 -1.46	21.15 -0.96 -0.10	20.49 -0.89 0.00	16.46 -0.67 0.00	19.80 -0.87 0.00	22.35 -1.01 -0.36	25.20 -1.24 0.00	51.15 -2.47 -0.96	24.98 -1.09 -0.49	10.29 -0.36 -2.00	2.95 -0.05 -1.85	5.69 -0.22 -0.73
SITHE__BATAVIA 24024	7.37 -0.01 -7.31	10.10 -0.05 -7.63	10.61 -0.18 -2.28	11.61 -0.30 -1.05	6.75 -0.14 -1.62	10.48 -0.19 0.00	26.90 -1.12 0.00	29.59 -1.33 -2.23	25.97 -1.32 -2.78	24.06 -1.18 -0.06	23.27 -1.30 -0.21	25.43 -1.32 -2.44	22.59 -1.08 -2.56	21.03 -1.17 -0.18	20.71 -0.68 0.00	16.64 -0.49 0.00	20.11 -0.56 0.00	22.55 -1.15 -0.70	24.52 -1.92 0.00	50.30 -4.16 -1.80	25.03 -1.51 -0.97	12.06 -0.50 -3.92	4.69 -0.07 -3.62	6.32 -0.30 -1.43
SITHE__INDEPEND 23800	3.27 0.00 -3.22	5.80 -0.07 -3.36	9.28 -0.24 -1.00	11.02 -0.31 -0.46	5.84 -0.15 -0.71	10.39 -0.29 0.00	27.21 -0.80 0.00	28.81 -0.84 -0.97	25.11 -0.98 -1.58	24.24 -0.97 -0.03	23.52 -0.96 -0.12	24.68 -1.02 -1.39	21.67 -0.89 -1.46	21.15 -0.96 -0.10	20.49 -0.89 0.00	16.46 -0.67 0.00	19.80 -0.87 0.00	22.35 -1.01 -0.36	25.20 -1.24 0.00	51.15 -2.47 -0.96	24.98 -1.09 -0.49	10.29 -0.36 -2.00	2.95 -0.05 -1.85	5.69 -0.22 -0.73
SITHE__MASSENA 23902	0.06 0.00 0.00	2.39 -0.12 0.00	8.16 -0.35 0.00	10.44 -0.42 0.00	5.09 -0.18 0.00	10.33 -0.35 0.00	27.03 -0.98 0.00	27.49 -1.19 0.00	23.41 -1.11 0.00	23.91 -1.28 0.00	23.10 -1.27 0.00	23.14 -1.18 0.00	20.06 -1.04 0.00	21.10 -0.91 0.00	20.46 -0.93 0.00	16.39 -0.74 0.00	19.82 -0.85 0.00	21.90 -1.11 0.00	25.50 -0.94 0.00	50.44 -2.22 0.00	24.33 -1.23 0.00	8.21 -0.44 0.00	1.09 -0.05 0.00	4.93 -0.25 0.00
SITHE__OGDNSBRG 24021	0.07 0.01 0.00	2.42 -0.09 0.00	8.26 -0.25 0.00	10.58 -0.29 0.00	5.17 -0.11 0.00	10.49 -0.18 0.00	27.53 -0.48 0.00	28.03 -0.66 0.00	23.85 -0.66 0.00	24.35 -0.83 0.00	23.52 -0.85 0.00	23.57 -0.75 0.00	20.41 -0.70 0.00	21.48 -0.53 0.00	20.82 -0.57 0.00	16.67 -0.46 0.00	20.17 -0.50 0.00	22.25 -0.75 0.00	26.02 -0.42 0.00	51.54 -1.13 0.00	24.81 -0.76 0.00	8.36 -0.29 0.00	1.11 -0.03 0.00	5.00 -0.18 0.00
SITHE__STERLING 23777	1.56 0.00 -1.50	4.14 0.06 -1.57	9.17 0.18 -0.47	11.32 0.24 -0.21	5.73 0.12 -0.33	10.95 0.28 0.00	28.85 0.84 0.00	30.06 0.93 -0.45	25.86 0.63 -0.71	25.88 0.69 -0.01	25.07 0.65 -0.05	25.57 0.63 -0.62	22.29 0.52 -0.66	22.55 0.50 -0.05	21.89 0.51 0.00	17.54 0.41 0.00	21.14 0.47 0.00	23.67 0.51 -0.16	26.98 0.54 0.00	54.32 1.22 -0.43	26.44 0.66 -0.22	9.76 0.20 -0.91	2.00 0.02 -0.84	5.60 0.09 -0.33
SOUTH CAIRO__GT 23612	56.28 0.00 -56.22	61.44 0.24 -58.69	26.81 0.78 -17.51	19.91 1.01 -8.04	18.20 0.49 -12.44	11.64 0.96 0.00	30.72 2.71 0.00	48.27 2.91 -16.68	48.46 2.39 -21.54	28.06 2.44 -0.44	28.32 2.36 -1.60	45.57 2.37 -18.89	43.00 2.05 -19.84	25.48 2.09 -1.38	23.41 2.03 0.00	18.71 1.58 0.00	22.57 1.90 0.00	29.89 2.17 -4.72	28.93 2.49 0.00	70.59 5.22 -12.70	34.63 2.51 -6.55	35.98 0.84 -26.49	25.76 0.11 -24.51	15.36 0.48 -9.70
SOUTH HAMPTN__IC 23720	52.59 0.01 -52.52	57.61 0.27 -54.82	25.81 0.94 -16.36	19.61 1.23 -7.51	17.50 0.61 -11.62	11.99 1.31 0.00	32.01 4.00 0.00	48.34 4.11 -15.54	47.80 3.26 -20.03	28.87 3.28 -0.41	29.33 3.47 -1.49	45.22 3.33 -17.56	42.46 2.90 -18.46	26.23 2.94 -1.29	24.15 2.77 0.00	19.33 2.20 0.00	23.40 2.74 0.00	30.69 3.30 -4.39	30.43 3.99 0.00	73.19 8.69 -11.83	35.77 4.10 -6.10	34.75 1.42 -24.68	24.15 0.18 -22.83	14.92 0.71 -9.03
SOUTHOLD__IC 23719	52.59 0.01 -52.52	57.64 0.30 -54.82	25.91 1.04 -16.36	19.73 1.36 -7.51	17.57 0.67 -11.62	12.13 1.45 0.00	32.42 4.41 0.00	48.77 4.54 -15.54	48.15 3.61 -20.03	29.22 3.63 -0.41	29.64 3.78 -1.49	45.51 3.63 -17.56	42.70 3.14 -18.46	26.49 3.19 -1.29	24.40 3.01 0.00	19.52 2.39 0.00	23.65 2.98 0.00	30.97 3.57 -4.39	30.76 4.32 0.00	73.97 9.46 -11.83	36.14 4.47 -6.10	34.87 1.55 -24.68	24.16 0.19 -22.83	14.98 0.77 -9.03
ST LAWRENCE____ 23600	0.07 0.01 0.00	2.38 -0.13 0.00	8.13 -0.38 0.00	10.41 -0.46 0.00	5.06 -0.22 0.00	10.24 -0.43 0.00	26.79 -1.23 0.00	27.24 -1.44 0.00	23.21 -1.30 0.00	23.72 -1.46 0.00	22.92 -1.44 0.00	22.93 -1.39 0.00	19.91 -1.20 0.00	20.92 -1.10 0.00	20.27 -1.11 0.00	16.24 -0.88 0.00	19.65 -1.02 0.00	21.80 -1.20 0.00	25.25 -1.19 0.00	50.01 -2.66 0.00	24.18 -1.39 0.00	8.17 -0.48 0.00	1.08 -0.06 0.00	4.91 -0.27 0.00
STATION 5_MISC_HYD 23604	6.35 0.00 -6.29	9.04 -0.04 -6.56	10.34 -0.13 -1.96	11.57 -0.20 -0.90	6.57 -0.09 -1.39	10.59 -0.08 0.00	27.57 -0.44 0.00	30.00 -0.53 -1.85	26.25 -0.68 -2.42	24.65 -0.58 -0.05	23.90 -0.64 -0.18	25.76 -0.68 -2.12	22.76 -0.57 -2.23	21.50 -0.67 -0.15	20.96 -0.43 0.00	16.83 -0.30 0.00	20.30 -0.37 0.00	22.96 -0.63 -0.59	25.40 -1.05 0.00	50.53 -2.25 -0.11	25.65 -0.72 -0.81	11.71 -0.25 -3.32	4.16 -0.04 -3.07	6.21 -0.19 -1.21
STEEL__WIND 323596	8.69 0.00 -8.63	11.45 -0.07 -9.01	10.92 -0.28 -2.69	11.68 -0.42 -1.23	6.98 -0.20 -1.91	10.32 -0.35 0.00	26.48 -1.53 0.00	29.54 -1.82 -2.67	25.93 -1.77 -3.19	23.64 -1.61 -0.06	22.89 -1.72 -0.24	25.48 -1.63 -2.80	22.68 -1.36 -2.94	20.69 -1.53 -0.21	20.39 -0.99 0.00	16.38 -0.75 0.00	19.86 -0.81 0.00	22.41 -1.41 -0.82	24.18 -2.26 0.00	65.68 -4.84 -17.85	24.96 -1.84 -1.24	12.62 -0.63 -4.61	5.31 -0.09 -4.26	6.52 -0.34 -1.69
STEUBEN_REC_LFGE 323667	11.13 0.01 -11.07	14.07 0.00 -11.55	11.93 -0.04 -3.45	12.46 0.00 -1.58	7.67 -0.05 -2.45	10.74 0.07 0.00	28.38 0.36 0.00	32.59 0.58 -3.33	28.63 0.16 -3.96	26.00 0.73 -0.08	25.17 0.51 -0.30	28.42 0.63 -3.47	25.28 0.52 -3.65	22.50 0.23 -0.25	21.83 0.45 0.00	17.46 0.33 0.00	21.11 0.44 0.00	24.46 0.45 -1.00	26.77 0.33 0.00	61.35 0.87 -7.82	27.75 0.76 -1.43	14.49 0.21 -5.63	6.37 0.02 -5.21	7.34 0.09 -2.06
STONY__BROOK 24151	52.59 0.01 -52.52	57.54 0.19 -54.82	25.56 0.69 -16.36	19.28 0.91 -7.51	17.34 0.44 -11.62	11.63 0.96 0.00	30.99 2.98 0.00	47.06 2.83 -15.54	46.74 2.20 -20.03	27.83 2.24 -0.41	28.55 2.70 -1.49	44.51 2.63 -17.56	41.89 2.33 -18.46	25.69 2.39 -1.29	23.63 2.25 0.00	18.91 1.78 0.00	22.88 2.22 0.00	30.10 2.70 -4.39	29.69 3.25 0.00	71.19 6.69 -11.83	34.80 3.13 -6.10	34.48 1.15 -24.68	24.12 0.14 -22.83	14.78 0.57 -9.03
STURGEON_POOL_HYD 23609	51.95 0.00 -51.89	56.88 0.20 -54.17	25.32 0.65 -16.16	19.11 0.82 -7.42	17.16 0.40 -11.48	11.50 0.82 0.00	30.43 2.42 0.00	46.68 2.60 -15.39	46.45 2.01 -19.92	27.64 2.05 -0.40	27.84 1.99 -1.48	43.76 1.97 -17.47	41.18 1.72 -18.36	25.07 1.78 -1.28	23.12 1.74 0.00	18.50 1.37 0.00	22.36 1.69 0.00	29.29 1.92 -4.36	28.64 2.20 0.00	69.11 4.69 -11.75	33.95 2.32 -6.06	33.93 0.78 -24.51	23.91 0.10 -22.68	14.57 0.42 -8.97
SYNERGY__BIOGAS 323694	7.37 -0.01 -7.31	10.10 -0.05 -7.63	10.61 -0.18 -2.28	11.61 -0.30 -1.05	6.75 -0.14 -1.62	10.48 -0.19 0.00	26.90 -1.12 0.00	29.59 -1.33 -2.23	25.97 -1.32 -2.78	24.06 -1.18 -0.06	23.27 -1.30 -0.21	25.43 -1.32 -2.44	22.59 -1.08 -2.56	21.03 -1.17 -0.18	20.71 -0.68 0.00	16.64 -0.49 0.00	20.11 -0.56 0.00	22.55 -1.15 -0.70	24.52 -1.92 0.00	50.30 -4.16 -1.80	25.03 -1.51 -0.97	12.06 -0.50 -3.92	4.69 -0.07 -3.62	6.32 -0.30 -1.43
SYRACUSE__ENERGY_ST1 323597	5.24 0.00 -5.18	7.93 0.01 -5.40	10.17 0.04 -1.61	11.65 0.04 -0.74	6.44 0.02 -1.15	10.75 0.08 0.00	28.26 0.25 0.00	30.50 0.27 -1.54	26.66 -0.08 -2.22	25.20 -0.03 -0.05	24.47 -0.06 -0.16	26.14 -0.12 -1.95	23.09 -0.06 -2.05	21.99 -0.16 -0.14	21.19 -0.19 0.00	17.02 -0.11 0.00	20.50 -0.16 0.00	23.31 -0.20 -0.51	26.15 -0.30 0.00	53.58 -0.44 -1.36	26.17 -0.09 -0.70	11.45 -0.04 -2.84	3.75 -0.01 -2.62	6.17 -0.05 -1.04

SYRACUSE___ENERGY_ST2 323598	5.24 0.00 -5.18	7.93 0.01 -5.40	10.17 0.04 -1.61	11.65 0.04 -0.74	6.44 0.02 -1.15	10.75 0.08 0.00	28.26 0.25 0.00	30.50 0.27 -1.54	26.66 -0.08 -2.22	25.20 -0.03 -0.05	24.47 -0.06 -0.16	26.14 -0.12 -1.95	23.09 -0.06 -2.05	21.99 -0.16 -0.14	21.19 -0.19 0.00	17.02 -0.11 0.00	20.50 -0.16 0.00	23.31 -0.20 -0.51	26.15 -0.30 0.00	53.58 -0.44 -1.36	26.17 -0.09 -0.70	11.45 -0.04 -2.84	3.75 -0.01 -2.62	6.17 -0.05 -1.04
SYRACUSE___POWER 24017	5.04 0.00 -4.98	7.72 0.01 -5.20	10.09 0.03 -1.55	11.61 0.02 -0.71	6.39 0.01 -1.10	10.73 0.06 0.00	28.24 0.22 0.00	30.42 0.24 -1.49	26.60 -0.07 -2.15	25.19 -0.03 -0.04	24.47 -0.06 -0.16	26.10 -0.11 -1.89	22.97 -0.12 -1.98	21.98 -0.17 -0.14	21.25 -0.13 0.00	17.06 -0.07 0.00	20.56 -0.11 0.00	23.33 -0.16 -0.48	26.18 -0.26 0.00	53.58 -0.39 -1.30	26.17 -0.07 -0.67	11.34 -0.03 -2.72	3.65 -0.01 -2.52	6.13 -0.04 -1.00
TRIGEN___CC 323695	52.58 0.00 -52.52	57.52 0.18 -54.82	25.49 0.62 -16.36	19.17 0.79 -7.51	17.28 0.39 -11.62	11.48 0.80 0.00	30.57 2.56 0.00	46.92 2.69 -15.54	46.66 2.12 -20.03	27.76 2.17 -0.41	28.21 2.35 -1.49	44.20 2.32 -17.56	41.61 2.05 -18.46	25.43 2.13 -1.29	23.44 2.05 0.00	18.74 1.61 0.00	22.67 2.00 0.00	29.74 2.35 -4.39	29.19 2.76 0.00	70.45 5.96 -11.83	34.45 2.78 -6.10	34.27 0.95 -24.68	24.09 0.12 -22.83	14.69 0.48 -9.03
UNION___PROCESSING_DRP 323587	6.38 0.00 -6.32	9.07 -0.04 -6.60	10.33 -0.15 -1.97	11.55 -0.23 -0.91	6.57 -0.11 -1.40	10.57 -0.11 0.00	27.49 -0.53 0.00	29.93 -0.62 -1.86	26.19 -0.76 -2.44	24.57 -0.66 -0.05	23.83 -0.71 -0.18	25.70 -0.75 -2.14	22.71 -0.64 -2.25	21.44 -0.73 -0.16	20.90 -0.49 0.00	16.78 -0.35 0.00	20.24 -0.43 0.00	22.90 -0.69 -0.60	25.32 -1.12 0.00	50.47 -2.41 -0.21	25.58 -0.81 -0.82	11.70 -0.28 -3.34	4.18 -0.04 -3.09	6.20 -0.20 -1.22
UPPER HUDSON___HYD 24058	68.99 0.01 -68.92	74.68 0.22 -71.94	30.72 0.74 -21.47	21.66 0.93 -9.85	20.99 0.47 -15.25	11.61 0.94 0.00	30.68 2.67 0.00	52.14 2.96 -20.49	53.18 2.31 -26.36	28.06 2.34 -0.53	28.60 2.27 -1.96	49.88 2.44 -23.11	47.48 2.08 -24.29	25.75 2.04 -1.69	23.42 2.04 0.00	18.64 1.51 0.00	22.50 1.83 0.00	30.97 2.18 -5.78	28.86 2.42 0.00	73.25 5.01 -15.57	35.96 2.36 -8.03	41.95 0.82 -32.48	31.30 0.11 -30.05	17.54 0.47 -11.89
UPPER RAQUET___HYD 24056	0.06 0.00 0.00	2.41 -0.11 0.00	8.22 -0.30 0.00	10.52 -0.35 0.00	5.15 -0.13 0.00	10.45 -0.23 0.00	27.41 -0.60 0.00	27.91 -0.78 0.00	23.74 -0.77 0.00	24.24 -0.94 0.00	23.41 -0.95 0.00	23.48 -0.84 0.00	20.32 -0.78 0.00	21.39 -0.62 0.00	20.73 -0.66 0.00	16.60 -0.53 0.00	20.09 -0.58 0.00	22.11 -0.90 0.00	25.87 -0.57 0.00	51.23 -1.44 0.00	24.63 -0.93 0.00	8.30 -0.35 0.00	1.10 -0.04 0.00	4.97 -0.21 0.00
VISCHER___FERRY HYD 24020	67.00 0.01 -66.93	72.59 0.21 -69.87	30.04 0.68 -20.84	21.30 0.86 -9.57	20.51 0.42 -14.81	11.54 0.86 0.00	30.33 2.32 0.00	50.81 2.35 -19.77	51.85 1.89 -25.45	27.62 1.92 -0.51	28.14 1.88 -1.89	48.54 1.91 -22.31	46.21 1.65 -23.45	25.33 1.68 -1.64	23.01 1.63 0.00	18.39 1.26 0.00	22.18 1.52 0.00	30.37 1.79 -5.58	28.43 1.99 0.00	71.75 4.05 -15.03	35.26 1.94 -7.75	40.66 0.66 -31.35	30.24 0.09 -29.01	17.06 0.40 -11.48
WADING RIVER_IC_1 23522	52.59 0.01 -52.52	57.54 0.20 -54.82	25.59 0.72 -16.36	19.32 0.94 -7.51	17.36 0.47 -11.62	11.67 1.00 0.00	31.10 3.09 0.00	47.34 3.11 -15.54	46.96 2.42 -20.03	28.03 2.44 -0.41	28.59 2.73 -1.49	44.53 2.65 -17.56	41.90 2.34 -18.46	25.69 2.39 -1.29	23.63 2.25 0.00	18.92 1.79 0.00	22.91 2.24 0.00	30.13 2.74 -4.39	29.76 3.32 0.00	71.66 7.16 -11.83	35.01 3.34 -6.10	34.50 1.18 -24.68	24.12 0.15 -22.83	14.79 0.58 -9.03
WADING RIVER_IC_2 23547	52.59 0.01 -52.52	57.54 0.20 -54.82	25.59 0.72 -16.36	19.32 0.94 -7.51	17.36 0.47 -11.62	11.67 1.00 0.00	31.10 3.09 0.00	47.34 3.11 -15.54	46.96 2.42 -20.03	28.03 2.44 -0.41	28.59 2.73 -1.49	44.53 2.65 -17.56	41.90 2.34 -18.46	25.69 2.39 -1.29	23.63 2.25 0.00	18.92 1.79 0.00	22.91 2.24 0.00	30.13 2.74 -4.39	29.76 3.32 0.00	71.66 7.16 -11.83	35.01 3.34 -6.10	34.50 1.18 -24.68	24.12 0.15 -22.83	14.79 0.58 -9.03
WADING RIVER_IC_3 23601	52.59 0.01 -52.52	57.54 0.20 -54.82	25.59 0.72 -16.36	19.32 0.94 -7.51	17.36 0.47 -11.62	11.67 1.00 0.00	31.10 3.09 0.00	47.34 3.11 -15.54	46.96 2.42 -20.03	28.03 2.44 -0.41	28.59 2.73 -1.49	44.53 2.65 -17.56	41.90 2.34 -18.46	25.69 2.39 -1.29	23.63 2.25 0.00	18.92 1.79 0.00	22.91 2.24 0.00	30.13 2.74 -4.39	29.76 3.32 0.00	71.66 7.16 -11.83	35.01 3.34 -6.10	34.50 1.18 -24.68	24.12 0.15 -22.83	14.79 0.58 -9.03
WALDEN___HYDRO 24148	50.64 0.00 -50.58	55.51 0.20 -52.80	24.92 0.65 -15.75	18.92 0.82 -7.23	16.86 0.39 -11.19	11.49 0.82 0.00	30.42 2.41 0.00	46.31 2.65 -14.98	46.30 2.20 -19.58	27.85 2.27 -0.40	28.06 2.23 -1.46	43.73 2.24 -17.17	41.09 1.94 -18.04	25.27 2.00 -1.26	23.34 1.96 0.00	18.67 1.54 0.00	22.59 1.92 0.00	29.48 2.18 -4.30	28.91 2.47 0.00	69.44 5.21 -11.57	34.06 2.52 -5.97	33.63 0.85 -24.13	23.58 0.11 -22.33	14.48 0.46 -8.83
WARRENSBURG___ 23737	68.99 0.01 -68.92	74.68 0.22 -71.94	30.72 0.74 -21.47	21.66 0.93 -9.85	20.99 0.47 -15.25	11.61 0.94 0.00	30.68 2.67 0.00	52.14 2.96 -20.49	53.18 2.31 -26.36	28.06 2.34 -0.53	28.60 2.27 -1.96	49.88 2.44 -23.11	47.48 2.08 -24.29	25.75 2.04 -1.69	23.42 2.04 0.00	18.64 1.51 0.00	22.50 1.83 0.00	30.97 2.18 -5.78	28.86 2.42 0.00	73.25 5.01 -15.57	35.96 2.36 -8.03	41.95 0.82 -32.48	31.30 0.11 -30.05	17.54 0.47 -11.89
WATERSIDE___6 8 9 23538	52.58 0.00 -52.51	57.54 0.21 -54.82	25.56 0.68 -16.36	19.24 0.86 -7.51	17.31 0.42 -11.62	11.54 0.86 0.00	30.58 2.56 0.00	47.05 2.82 -15.54	46.84 2.30 -20.03	28.01 2.42 -0.41	28.25 2.40 -1.49	44.28 2.40 -17.56	41.65 2.09 -18.46	25.51 2.21 -1.29	23.58 2.19 0.00	18.87 1.74 0.00	22.83 2.16 0.00	29.77 2.38 -4.39	29.10 2.66 0.00	70.04 5.54 -11.83	34.34 2.67 -6.10	34.23 0.90 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03
WDELAWARE___HYD 323627	45.32 0.00 -45.26	49.99 0.22 -47.25	23.35 0.74 -14.10	18.27 0.94 -6.47	15.74 0.46 -10.01	11.63 0.95 0.00	30.78 2.77 0.00	44.86 2.76 -13.41	43.02 1.14 -17.37	26.52 0.98 -0.35	26.56 0.90 -1.29	40.41 0.86 -15.23	37.84 0.73 -16.00	23.87 0.74 -1.12	22.09 0.70 0.00	17.66 0.53 0.00	21.34 0.67 0.00	27.61 0.81 -3.80	27.38 0.94 0.00	65.21 2.30 -10.25	32.56 1.71 -5.28	30.59 0.57 -21.37	20.98 0.07 -19.78	13.29 0.29 -7.82
WEST BABYLON___IC 23714	52.59 0.01 -52.52	57.55 0.21 -54.82	25.59 0.72 -16.36	19.30 0.93 -7.51	17.35 0.46 -11.62	11.63 0.96 0.00	31.06 3.04 0.00	47.34 3.11 -15.54	46.98 2.44 -20.03	28.07 2.49 -0.41	28.62 2.76 -1.49	44.60 2.72 -17.56	41.96 2.40 -18.46	25.77 2.46 -1.29	23.74 2.36 0.00	18.98 1.85 0.00	22.98 2.31 0.00	30.15 2.75 -4.39	29.73 3.28 0.00	71.66 7.16 -11.83	35.00 3.33 -6.10	34.48 1.16 -24.68	24.12 0.15 -22.83	14.79 0.58 -9.03
WEST CANADA___HYD 24049	-1.27 0.00 1.33	1.15 0.02 1.39	8.17 0.07 0.41	10.76 0.09 0.19	5.02 0.04 0.29	10.75 0.08 0.00	28.25 0.23 0.00	28.56 0.28 0.41	24.24 0.19 0.46	25.38 0.21 0.01	24.55 0.22 0.04	24.12 0.21 0.41	20.85 0.17 0.43	22.14 0.16 0.03	21.54 0.15 0.00	17.25 0.12 0.00	20.80 0.14 0.00	23.07 0.16 0.10	26.64 0.19 0.00	52.80 0.41 0.27	25.62 0.19 0.14	8.14 0.07 0.57	0.62 0.01 0.53	5.01 0.04 0.21
WESTERN_NY_WIND 24143	7.47 -0.01 -7.41	10.20 -0.05 -7.73	10.63 -0.19 -2.31	11.62 -0.31 -1.06	6.77 -0.15 -1.64	10.47 -0.20 0.00	26.84 -1.17 0.00	29.57 -1.38 -2.27	25.96 -1.37 -2.81	24.02 -1.22 -0.06	23.23 -1.35 -0.21	25.41 -1.37 -2.47	22.59 -1.11 -2.59	20.99 -1.21 -0.18	20.69 -0.70 0.00	16.62 -0.51 0.00	20.09 -0.58 0.00	22.52 -1.19 -0.71	24.47 -1.97 0.00	50.20 -4.29 -1.82	24.99 -1.56 -0.98	12.10 -0.52 -3.97	4.74 -0.08 -3.68	6.33 -0.31 -1.45

WESTOVER____LESR 323668	16.73 0.00 -16.67	19.99 0.07 -17.40	13.93 0.22 -5.19	13.52 0.27 -2.38	9.09 0.13 -3.69	10.96 0.28 0.00	28.84 0.83 0.00	34.49 0.83 -4.98	31.61 0.54 -6.55	25.92 0.61 -0.13	25.39 0.54 -0.49	30.65 0.59 -5.74	27.63 0.49 -6.04	22.86 0.42 -0.42	21.91 0.52 0.00	17.56 0.43 0.00	21.22 0.55 0.00	24.98 0.53 -1.45	26.86 0.42 0.00	59.29 0.87 -5.75	28.10 0.51 -2.02	16.92 0.15 -8.13	8.68 0.02 -7.52	8.25 0.10 -2.97
WETHRSFD_WT_PWR 323626	9.60 0.00 -9.54	12.40 -0.07 -9.95	11.19 -0.29 -2.97	11.80 -0.43 -1.36	7.17 -0.22 -2.11	10.31 -0.36 0.00	26.76 -1.25 0.00	30.21 -1.38 -2.91	26.53 -1.42 -3.44	24.03 -1.22 -0.07	23.30 -1.32 -0.26	26.13 -1.20 -3.02	23.24 -1.04 -3.17	21.01 -1.22 -0.22	20.62 -0.77 0.00	16.54 -0.60 0.00	20.07 -0.60 0.00	22.82 -1.07 -0.89	24.74 -1.70 0.00	62.08 -3.56 -12.97	25.57 -1.30 -1.30	13.17 -0.47 -4.98	5.68 -0.07 -4.61	6.73 -0.28 -1.82
YORK____WARBASSE 23770	52.57 0.00 -52.51	57.54 0.21 -54.82	25.56 0.69 -16.36	19.24 0.87 -7.51	17.32 0.42 -11.62	11.53 0.85 0.00	30.56 2.55 0.00	47.05 2.82 -15.54	46.81 2.27 -20.03	27.99 2.40 -0.41	28.24 2.39 -1.49	44.27 2.39 -17.56	41.64 2.08 -18.46	25.52 2.22 -1.29	23.57 2.18 0.00	18.86 1.73 0.00	22.83 2.16 0.00	29.78 2.39 -4.39	29.11 2.67 0.00	70.10 5.61 -11.83	34.38 2.71 -6.10	34.24 0.92 -24.67	24.09 0.12 -22.83	14.69 0.48 -9.03