

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/28/2021

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	53.70	46.75	45.88	44.98	46.37	49.47	50.92	59.99	58.15	91.90	56.56	46.23	41.82	41.94	45.47	52.49	57.66	48.83	70.89	75.39	58.36	69.62	66.11	60.90
24138	3.50	2.76	2.65	2.18	2.76	3.45	3.96	4.25	4.77	7.55	4.07	3.10	1.40	2.52	2.23	2.50	1.75	3.75	5.72	1.93	3.62	1.99	0.97	2.93
	-9.42	-9.17	-7.94	-13.96	-7.52	-5.63	-3.05	-9.98	-0.91	-1.82	-9.98	-12.05	-26.37	-14.82	-20.89	-24.13	-37.89	-6.57	-4.29	-52.03	-15.55	-46.42	-54.29	-23.95
74TH STREET_GT_1	53.80	46.87	46.01	45.09	46.50	49.57	51.03	60.13	58.32	92.10	56.70	46.28	41.91	42.05	45.58	52.60	57.76	48.96	71.11	75.53	58.53	69.74	66.21	61.02
24260	3.59	2.86	2.77	2.27	2.88	3.55	4.06	4.39	4.94	7.76	4.20	3.20	1.46	2.61	2.31	2.59	1.81	3.88	5.94	2.01	3.77	2.07	1.01	3.03
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
74TH STREET_GT_2	53.80	46.87	46.01	45.09	46.50	49.57	51.03	60.13	58.32	92.10	56.70	46.28	41.91	42.05	45.58	52.60	57.76	48.96	71.11	75.53	58.53	69.74	66.21	61.02
24261	3.59	2.86	2.77	2.27	2.88	3.55	4.06	4.39	4.94	7.76	4.20	3.20	1.46	2.61	2.31	2.59	1.81	3.88	5.94	2.01	3.77	2.07	1.01	3.03
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
ADK HUDSON___FALLS	58.09	51.19	49.85	51.73	49.92	51.35	51.45	63.79	57.71	90.91	60.00	49.53	53.74	47.85	54.34	62.85	74.73	50.77	71.58	99.39	64.76	90.78	91.23	71.37
24011	3.44	2.86	2.87	2.33	2.75	2.68	3.05	3.34	3.90	5.71	2.79	1.97	0.85	1.42	1.33	1.57	1.10	2.63	4.41	1.60	2.74	1.44	0.69	2.20
	-13.87	-13.51	-11.69	-20.56	-11.08	-8.29	-4.48	-14.70	-1.34	-2.68	-14.70	-16.47	-38.83	-21.82	-30.66	-35.42	-55.62	-9.64	-6.29	-76.36	-22.82	-68.13	-79.69	-35.15
ADK RESOURCE___RCVRY	58.35	51.36	50.01	51.86	50.10	51.55	51.70	64.10	58.08	91.46	60.19	49.67	53.82	47.97	54.50	63.06	74.90	51.03	72.01	99.64	65.04	90.98	91.38	71.65
23798	3.68	3.01	3.02	2.45	2.93	2.87	3.30	3.63	4.26	6.26	2.98	2.10	0.91	1.53	1.45	1.74	1.21	2.87	4.83	1.76	3.00	1.57	0.76	2.45
	-13.88	-13.52	-11.70	-20.57	-11.08	-8.29	-4.49	-14.71	-1.34	-2.68	-14.71	-16.48	-38.86	-21.84	-30.69	-35.46	-55.68	-9.65	-6.30	-76.45	-22.84	-68.20	-79.77	-35.19
ADK S GLENS___FALLS	58.09	51.19	49.85	51.73	49.92	51.35	51.45	63.79	57.71	90.91	60.00	49.53	53.74	47.85	54.34	62.85	74.73	50.77	71.58	99.39	64.76	90.78	91.23	71.37
24028	3.44	2.86	2.87	2.33	2.75	2.68	3.05	3.34	3.90	5.71	2.79	1.97	0.85	1.42	1.33	1.57	1.10	2.63	4.41	1.60	2.74	1.44	0.69	2.20
	-13.87	-13.51	-11.69	-20.56	-11.08	-8.29	-4.48	-14.70	-1.34	-2.68	-14.70	-16.47	-38.83	-21.82	-30.66	-35.42	-55.62	-9.64	-6.29	-76.36	-22.82	-68.13	-79.69	-35.15
ADK_NYS___DAM	56.67	50.03	48.85	50.17	49.08	51.04	51.05	62.52	57.21	90.22	58.98	48.52	51.32	46.57	52.62	60.79	71.44	50.02	70.85	94.76	63.30	86.73	86.50	69.45
23527	2.89	2.55	2.61	2.07	2.62	2.88	2.93	2.99	3.48	5.18	2.70	1.95	0.88	1.51	1.43	1.63	1.12	2.45	4.05	1.52	2.63	1.44	0.71	2.37
	-13.00	-12.66	-10.96	-19.27	-10.38	-7.76	-4.20	-13.78	-1.26	-2.51	-13.78	-15.49	-36.40	-20.45	-28.84	-33.31	-52.31	-9.06	-5.92	-71.82	-21.46	-64.07	-74.94	-33.06
AIR_PRODUCTS___DRP	54.95	48.66	47.51	48.93	47.67	49.52	49.69	60.87	55.40	87.55	57.45	47.39	50.39	45.61	51.50	59.47	70.11	48.75	68.71	92.90	61.61	85.05	85.01	67.65
24190	1.36	1.36	1.42	1.10	1.35	1.47	1.63	1.54	1.69	2.55	1.37	1.06	0.48	0.86	0.74	0.80	0.56	1.31	2.00	0.71	1.27	0.71	0.32	1.07
	-12.81	-12.48	-10.80	-18.98	-10.23	-7.65	-4.14	-13.58	-1.24	-2.47	-13.58	-15.25	-35.87	-20.15	-28.41	-32.82	-51.53	-8.93	-5.83	-70.76	-21.15	-63.13	-73.84	-32.57
ALBANY___1	54.95	48.66	47.51	48.93	47.67	49.52	49.69	60.87	55.40	87.55	57.45	47.39	50.39	45.61	51.50	59.47	70.11	48.75	68.71	92.90	61.61	85.05	85.01	67.65
23571	1.36	1.36	1.42	1.10	1.35	1.47	1.63	1.54	1.69	2.55	1.37	1.06	0.48	0.86	0.74	0.80	0.56	1.31	2.00	0.71	1.27	0.71	0.32	1.07
	-12.81	-12.48	-10.80	-18.98	-10.23	-7.65	-4.14	-13.58	-1.24	-2.47	-13.58	-15.25	-35.87	-20.15	-28.41	-32.82	-51.53	-8.93	-5.83	-70.76	-21.15	-63.13	-73.84	-32.57
ALBANY___2	54.95	48.66	47.51	48.93	47.67	49.52	49.69	60.87	55.40	87.55	57.45	47.39	50.39	45.61	51.50	59.47	70.11	48.75	68.71	92.90	61.61	85.05	85.01	67.65
23572	1.36	1.36	1.42	1.10	1.35	1.47	1.63	1.54	1.69	2.55	1.37	1.06	0.48	0.86	0.74	0.80	0.56	1.31	2.00	0.71	1.27	0.71	0.32	1.07
	-12.81	-12.48	-10.80	-18.98	-10.23	-7.65	-4.14	-13.58	-1.24	-2.47	-13.58	-15.25	-35.87	-20.15	-28.41	-32.82	-51.53	-8.93	-5.83	-70.76	-21.15	-63.13	-73.84	-32.57
ALBANY___3	54.95	48.66	47.51	48.93	47.67	49.52	49.69	60.87	55.40	87.55	57.45	47.39	50.39	45.61	51.50	59.47	70.11	48.75	68.71	92.90	61.61	85.05	85.01	67.65
23573	1.36	1.36	1.42	1.10	1.35	1.47	1.63	1.54	1.69	2.55	1.37	1.06	0.48	0.86	0.74	0.80	0.56	1.31	2.00	0.71	1.27	0.71	0.32	1.07
	-12.81	-12.48	-10.80	-18.98	-10.23	-7.65	-4.14	-13.58	-1.24	-2.47	-13.58	-15.25	-35.87	-20.15	-28.41	-32.82	-51.53	-8.93	-5.83	-70.76	-21.15	-63.13	-73.84	-32.57
ALBANY___4	54.95	48.66	47.51	48.93	47.67	49.52	49.69	60.87	55.40	87.55	57.45	47.39	50.39	45.61	51.50	59.47	70.11	48.75	68.71	92.90	61.61	85.05	85.01	67.65
23574	1.36	1.36	1.42	1.10	1.35	1.47	1.63	1.54	1.69	2.55	1.37	1.06	0.48	0.86	0.74	0.80	0.56	1.31	2.00	0.71	1.27	0.71	0.32	1.07
	-12.81	-12.48	-10.80	-18.98	-10.23	-7.65	-4.14	-13.58	-1.24	-2.47	-13.58	-15.25	-35.87	-20.15	-28.41	-32.82	-51.53	-8.93	-5.83	-70.76	-21.15	-63.13	-73.84	-32.57

ALBANY___LFGE 323615	55.74 1.85 -13.11	49.33 1.74 -12.76	48.13 1.79 -11.05	49.66 1.40 -19.43	48.30 1.74 -10.47	50.15 1.93 -7.83	50.30 2.15 -4.24	61.78 2.14 -13.89	56.15 2.40 -1.27	88.69 3.63 -2.53	58.32 1.93 -13.89	48.14 1.47 -15.59	51.41 0.66 -36.70	46.38 1.16 -20.62	52.44 1.02 -29.07	60.56 1.13 -33.58	71.53 0.79 -52.72	49.48 1.83 -9.14	69.69 2.84 -5.96	94.83 1.01 -72.39	62.62 1.79 -21.63	86.78 0.99 -64.59	86.85 0.46 -75.54	68.83 1.49 -33.32
ALCOA_RYNLDS___DRP 24188	39.43 -1.35 0.00	34.13 -0.70 0.00	34.67 -0.61 0.00	28.33 -0.51 0.00	35.00 -1.09 0.00	39.08 -1.31 0.00	42.24 -1.68 0.00	44.00 -1.75 0.00	50.58 -1.90 0.00	79.78 -2.75 0.00	40.96 -1.55 0.00	29.94 -1.15 0.00	13.50 -0.54 0.00	23.62 -0.98 0.00	21.79 -0.56 0.00	25.27 -0.59 0.00	17.55 -0.47 0.00	37.27 -1.24 0.00	58.94 -1.94 0.00	20.73 -0.70 0.00	38.11 -1.09 0.00	20.52 -0.69 0.00	10.52 -0.33 0.00	33.16 -0.85 0.00
ALCOA___DSASP 323711	39.43 -1.35 0.00	34.13 -0.70 0.00	34.67 -0.61 0.00	28.33 -0.51 0.00	35.00 -1.09 0.00	39.08 -1.31 0.00	42.24 -1.68 0.00	44.00 -1.75 0.00	50.58 -1.90 0.00	79.78 -2.75 0.00	40.96 -1.55 0.00	29.94 -1.15 0.00	13.50 -0.54 0.00	23.62 -0.98 0.00	21.79 -0.56 0.00	25.27 -0.59 0.00	17.55 -0.47 0.00	37.27 -1.24 0.00	58.94 -1.94 0.00	20.73 -0.70 0.00	38.11 -1.09 0.00	20.52 -0.69 0.00	10.52 -0.33 0.00	33.16 -0.85 0.00
ALLEGHENY___COGEN 23514	44.19 1.76 -1.65	37.54 1.11 -1.60	37.65 0.98 -1.39	32.12 0.84 -2.44	38.75 1.34 -1.31	43.34 1.97 -0.98	46.93 2.49 -0.53	50.06 2.56 -1.75	55.70 3.07 -0.16	87.87 5.02 -0.32	46.66 2.41 -1.75	34.79 1.78 -1.93	19.45 0.78 -4.62	28.52 1.32 -2.60	26.88 0.87 -3.66	31.06 0.98 -4.22	25.39 0.74 -6.63	41.20 1.55 -1.15	64.39 2.76 -0.75	31.59 1.06 -9.10	43.57 1.65 -2.72	30.18 0.86 -8.12	20.85 0.50 -9.50	39.69 1.49 -4.19
ALTONA_WT_PWR 323606	40.17 -0.61 0.00	34.47 -0.35 0.00	35.02 -0.27 0.00	28.63 -0.21 0.00	35.60 -0.49 0.00	39.76 -0.64 0.00	43.19 -0.72 0.00	45.22 -0.54 0.00	52.11 -0.36 0.00	81.69 -0.83 0.00	41.94 -0.56 0.00	30.65 -0.44 0.00	13.86 -0.19 0.00	24.25 -0.35 0.00	22.16 -0.19 0.00	25.68 -0.18 0.00	17.91 -0.11 0.00	38.40 -0.11 0.00	60.76 -0.12 0.00	21.20 -0.23 0.00	38.83 -0.37 0.00	20.95 -0.25 0.00	10.71 -0.14 0.00	33.61 -0.41 0.00
AMERICAN_REF_FUEL 24010	40.38 -1.88 -1.48	34.06 -2.20 -1.44	34.06 -2.47 -1.25	29.02 -2.01 -2.19	35.26 -2.00 -1.18	39.14 -2.14 -0.88	41.45 -2.94 -0.48	43.68 -3.63 -1.56	48.76 -3.86 -0.14	77.21 -5.60 -0.28	41.43 -2.65 -1.57	31.20 -1.61 -1.73	17.52 -0.67 -4.14	25.69 -1.25 -2.33	24.02 -1.62 -3.28	27.55 -2.09 -3.79	22.45 -1.52 -5.95	36.16 -3.38 -1.03	56.51 -5.04 -0.67	27.98 -1.61 -8.16	38.29 -3.35 -2.44	26.79 -1.73 -7.31	18.83 -0.54 -8.52	36.36 -1.42 -3.76
ARKWRIGHT___SUMMIT_WT_PWR 323751	42.95 0.55 -1.62	36.33 -0.07 -1.57	36.26 -0.39 -1.37	30.80 -0.44 -2.40	37.11 -0.27 -1.29	41.47 0.12 -0.97	44.56 0.12 -0.52	47.59 0.12 -1.72	52.96 0.33 -0.16	84.06 1.22 -0.32	45.16 0.93 -1.72	33.76 0.78 -1.90	19.05 0.47 -4.53	27.96 0.81 -2.55	26.24 0.30 -3.59	30.20 0.19 -4.15	24.47 -0.06 -6.52	38.76 -0.87 -1.13	59.96 -1.66 -0.74	29.77 -0.60 -8.94	40.41 -1.46 -2.67	28.43 -0.76 -7.98	19.99 -0.19 -9.33	37.82 -0.31 -4.12
ARTHUR_KILL_GT_1 23520	53.71 3.50 -9.43	46.80 2.79 -9.18	45.92 2.68 -7.95	45.03 2.21 -13.98	46.41 2.79 -7.53	49.50 3.48 -5.63	50.93 3.96 -3.05	59.97 4.22 -9.99	58.04 4.65 -0.91	91.39 7.04 -1.82	56.36 3.86 -10.00	46.02 2.94 -12.00	41.79 1.34 -26.40	41.85 2.41 -14.84	45.40 2.13 -20.91	52.39 2.37 -24.16	57.61 1.66 -37.94	48.71 3.63 -6.57	70.61 5.44 -4.29	75.32 1.80 -52.08	58.37 3.60 -15.57	69.65 1.98 -46.47	66.18 0.97 -54.36	60.91 2.91 -23.98
ARTHUR_KILL_2 23512	53.60 3.39 -9.43	46.71 2.70 -9.18	45.83 2.59 -7.95	44.96 2.14 -13.98	46.32 2.70 -7.53	49.39 3.36 -5.63	50.81 3.85 -3.05	59.83 4.09 -9.99	57.89 4.51 -0.91	91.18 6.83 -1.82	56.25 3.75 -10.00	45.94 2.86 -12.00	41.75 1.30 -26.40	41.78 2.34 -14.84	45.34 2.07 -20.91	52.32 2.30 -24.16	57.57 1.61 -37.94	48.59 3.51 -6.57	70.43 5.26 -4.29	75.25 1.74 -52.08	58.25 3.48 -15.57	69.59 1.92 -46.47	66.14 0.94 -54.36	60.81 2.82 -23.98
ARTHUR_KILL_3 23513	53.43 3.23 -9.42	46.53 2.52 -9.18	45.66 2.43 -7.94	44.80 2.00 -13.97	46.15 2.53 -7.52	49.19 3.17 -5.63	50.56 3.60 -3.05	59.60 3.86 -9.99	57.66 4.28 -0.91	91.02 6.67 -1.82	56.14 3.65 -9.99	45.91 2.79 -12.02	41.70 1.26 -26.39	41.71 2.29 -14.83	45.26 2.01 -20.90	52.24 2.25 -24.14	57.50 1.57 -37.91	48.46 3.38 -6.57	70.33 5.16 -4.29	75.22 1.73 -52.05	58.04 3.28 -15.55	69.47 1.82 -46.44	66.06 0.89 -54.32	60.65 2.67 -23.96
ARTHUR_KILL_COGEN 323718	53.71 3.50 -9.43	46.80 2.79 -9.18	45.92 2.68 -7.95	45.03 2.21 -13.98	46.41 2.79 -7.53	49.50 3.48 -5.63	50.93 3.96 -3.05	59.97 4.22 -9.99	58.04 4.65 -0.91	91.39 7.04 -1.82	56.36 3.86 -10.00	46.02 2.94 -12.00	41.79 1.34 -26.40	41.85 2.41 -14.84	45.40 2.13 -20.91	52.39 2.37 -24.16	57.61 1.66 -37.94	48.71 3.63 -6.57	70.61 5.44 -4.29	75.32 1.80 -52.08	58.37 3.60 -15.57	69.65 1.98 -46.47	66.18 0.97 -54.36	60.91 2.91 -23.98
ASHOKAN____ 23654	52.94 2.34 -9.82	46.16 1.77 -9.56	45.24 1.67 -8.28	44.75 1.36 -14.55	45.66 1.73 -7.84	48.45 2.20 -5.86	49.82 2.73 -3.17	59.19 3.03 -10.41	56.88 3.45 -0.95	89.58 5.15 -1.90	55.54 2.63 -10.41	44.47 1.90 -11.49	42.39 0.85 -27.50	41.58 1.53 -15.45	45.49 1.36 -21.78	52.55 1.54 -25.16	58.65 1.13 -39.50	47.98 2.63 -6.84	69.64 4.30 -4.47	77.17 1.50 -54.24	58.15 2.74 -16.21	71.06 1.46 -48.39	68.13 0.68 -56.60	60.97 1.99 -24.97
ASTORIA_EAST_ENERGY_CC1 323581	53.68 3.47 -9.43	46.80 2.80 -9.18	45.92 2.68 -7.95	45.02 2.20 -13.98	46.41 2.79 -7.53	49.49 3.46 -5.63	50.98 4.01 -3.05	60.07 4.32 -9.99	58.19 4.80 -0.91	91.78 7.44 -1.82	56.60 4.10 -10.00	46.20 3.12 -12.00	41.87 1.42 -26.40	41.97 2.53 -14.84	45.50 2.24 -20.91	52.46 2.44 -24.16	57.69 1.73 -37.94	48.84 3.76 -6.57	70.86 5.69 -4.29	75.43 1.91 -52.09	58.44 3.67 -15.57	69.64 1.97 -46.47	66.17 0.96 -54.36	60.99 3.00 -23.98
ASTORIA_EAST_ENERGY_CC2 323582	53.68 3.47 -9.43	46.80 2.80 -9.18	45.92 2.68 -7.95	45.02 2.20 -13.98	46.41 2.79 -7.53	49.49 3.46 -5.63	50.98 4.01 -3.05	60.06 4.32 -9.99	58.19 4.80 -0.91	91.78 7.44 -1.82	56.60 4.10 -10.00	46.20 3.12 -12.00	41.87 1.42 -26.40	41.97 2.53 -14.84	45.50 2.24 -20.91	52.46 2.44 -24.16	57.69 1.73 -37.94	48.84 3.76 -6.57	70.86 5.69 -4.29	75.42 1.90 -52.09	58.43 3.66 -15.57	69.63 1.96 -46.47	66.16 0.96 -54.36	60.98 2.99 -23.98
ASTORIA_GT2_I 24094	53.68 3.47 -9.43	46.80 2.80 -9.18	45.92 2.68 -7.95	45.02 2.20 -13.98	46.41 2.79 -7.53	49.49 3.46 -5.63	50.98 4.01 -3.05	60.07 4.32 -9.99	58.19 4.80 -0.91	91.78 7.44 -1.82	56.60 4.10 -10.00	46.20 3.12 -12.00	41.87 1.42 -26.40	41.97 2.53 -14.84	45.50 2.24 -20.91	52.46 2.44 -24.16	57.69 1.73 -37.94	48.84 3.76 -6.57	70.86 5.69 -4.29	75.43 1.91 -52.09	58.44 3.67 -15.57	69.64 1.97 -46.47	66.17 0.96 -54.36	60.99 3.00 -23.98

ASTORIA_GT2_2 24095	53.68 3.47 -9.43	46.80 2.80 -9.18	45.92 2.68 -7.95	45.02 2.20 -13.98	46.41 2.79 -7.53	49.49 3.46 -5.63	50.98 4.01 -3.05	60.07 4.32 -9.99	58.19 4.80 -0.91	91.78 7.44 -1.82	56.60 4.10 -10.00	46.20 3.12 -12.00	41.87 1.42 -26.40	41.97 2.53 -14.84	45.50 2.24 -20.91	52.46 2.44 -24.16	57.69 1.73 -37.94	48.84 3.76 -6.57	70.86 5.69 -4.29	75.43 1.91 -52.09	58.44 3.67 -15.57	69.64 1.97 -46.47	66.17 0.96 -54.36	60.99 3.00 -23.98
ASTORIA_GT2_3 24096	53.68 3.47 -9.43	46.80 2.80 -9.18	45.92 2.68 -7.95	45.02 2.20 -13.98	46.41 2.79 -7.53	49.49 3.46 -5.63	50.98 4.01 -3.05	60.07 4.32 -9.99	58.19 4.80 -0.91	91.78 7.44 -1.82	56.60 4.10 -10.00	46.20 3.12 -12.00	41.87 1.42 -26.40	41.97 2.53 -14.84	45.50 2.24 -20.91	52.46 2.44 -24.16	57.69 1.73 -37.94	48.84 3.76 -6.57	70.86 5.69 -4.29	75.43 1.91 -52.09	58.44 3.67 -15.57	69.64 1.97 -46.47	66.17 0.96 -54.36	60.99 3.00 -23.98
ASTORIA_GT2_4 24097	53.68 3.47 -9.43	46.80 2.80 -9.18	45.92 2.68 -7.95	45.02 2.20 -13.98	46.41 2.79 -7.53	49.49 3.46 -5.63	50.98 4.01 -3.05	60.07 4.32 -9.99	58.19 4.80 -0.91	91.78 7.44 -1.82	56.60 4.10 -10.00	46.20 3.12 -12.00	41.87 1.42 -26.40	41.97 2.53 -14.84	45.50 2.24 -20.91	52.46 2.44 -24.16	57.69 1.73 -37.94	48.84 3.76 -6.57	70.86 5.69 -4.29	75.43 1.91 -52.09	58.44 3.67 -15.57	69.64 1.97 -46.47	66.17 0.96 -54.36	60.99 3.00 -23.98
ASTORIA_GT3_1 24098	53.68 3.47 -9.43	46.80 2.80 -9.18	45.92 2.68 -7.95	45.02 2.20 -13.98	46.41 2.79 -7.53	49.49 3.46 -5.63	50.98 4.01 -3.05	60.07 4.32 -9.99	58.19 4.80 -0.91	91.78 7.44 -1.82	56.60 4.10 -10.00	46.20 3.12 -12.00	41.87 1.42 -26.40	41.97 2.53 -14.84	45.50 2.24 -20.91	52.46 2.44 -24.16	57.69 1.73 -37.94	48.84 3.76 -6.57	70.86 5.69 -4.29	75.43 1.91 -52.09	58.44 3.67 -15.57	69.64 1.97 -46.47	66.17 0.96 -54.36	60.99 3.00 -23.98
ASTORIA_GT3_2 24099	53.68 3.47 -9.43	46.80 2.80 -9.18	45.92 2.68 -7.95	45.02 2.20 -13.98	46.41 2.79 -7.53	49.49 3.46 -5.63	50.98 4.01 -3.05	60.07 4.32 -9.99	58.19 4.80 -0.91	91.78 7.44 -1.82	56.60 4.10 -10.00	46.20 3.12 -12.00	41.87 1.42 -26.40	41.97 2.53 -14.84	45.50 2.24 -20.91	52.46 2.44 -24.16	57.69 1.73 -37.94	48.84 3.76 -6.57	70.86 5.69 -4.29	75.43 1.91 -52.09	58.44 3.67 -15.57	69.64 1.97 -46.47	66.17 0.96 -54.36	60.99 3.00 -23.98
ASTORIA_GT3_3 24100	53.68 3.47 -9.43	46.80 2.80 -9.18	45.92 2.68 -7.95	45.02 2.20 -13.98	46.41 2.79 -7.53	49.49 3.46 -5.63	50.98 4.01 -3.05	60.07 4.32 -9.99	58.19 4.80 -0.91	91.78 7.44 -1.82	56.60 4.10 -10.00	46.20 3.12 -12.00	41.87 1.42 -26.40	41.97 2.53 -14.84	45.50 2.24 -20.91	52.46 2.44 -24.16	57.69 1.73 -37.94	48.84 3.76 -6.57	70.86 5.69 -4.29	75.43 1.91 -52.09	58.44 3.67 -15.57	69.64 1.97 -46.47	66.17 0.96 -54.36	60.99 3.00 -23.98
ASTORIA_GT3_4 24101	53.68 3.47 -9.43	46.80 2.80 -9.18	45.92 2.68 -7.95	45.02 2.20 -13.98	46.41 2.79 -7.53	49.49 3.46 -5.63	50.98 4.01 -3.05	60.07 4.32 -9.99	58.19 4.80 -0.91	91.78 7.44 -1.82	56.60 4.10 -10.00	46.20 3.12 -12.00	41.87 1.42 -26.40	41.97 2.53 -14.84	45.50 2.24 -20.91	52.46 2.44 -24.16	57.69 1.73 -37.94	48.84 3.76 -6.57	70.86 5.69 -4.29	75.43 1.91 -52.09	58.44 3.67 -15.57	69.64 1.97 -46.47	66.17 0.96 -54.36	60.99 3.

ASTORIA_GT_13 24227	53.64 3.43 -9.43	46.76 2.75 -9.18	45.91 2.68 -7.95	45.02 2.20 -13.98	46.39 2.77 -7.53	49.41 3.39 -5.63	50.82 3.85 -3.05	59.93 4.19 -9.99	58.03 4.65 -0.91	91.63 7.28 -1.82	56.47 3.98 -10.00	46.11 3.03 -12.00	41.83 1.38 -26.40	41.93 2.49 -14.84	45.46 2.19 -20.91	52.46 2.44 -24.16	57.66 1.71 -37.94	48.76 3.68 -6.57	70.74 5.56 -4.29	75.38 1.86 -52.09	58.32 3.56 -15.57	69.62 1.94 -46.47	66.16 0.95 -54.36	60.94 2.94 -23.98
ASTORIA_GT_5 24106	53.75 3.54 -9.43	46.85 2.84 -9.18	45.97 2.74 -7.95	45.06 2.24 -13.98	46.46 2.84 -7.53	49.55 3.52 -5.63	51.05 4.08 -3.05	60.15 4.41 -9.99	58.29 4.91 -0.91	91.95 7.60 -1.82	56.68 4.18 -10.00	46.27 3.18 -12.00	41.89 1.44 -26.40	42.01 2.57 -14.84	45.55 2.28 -20.91	52.51 2.49 -24.16	57.72 1.77 -37.94	48.91 3.83 -6.57	70.99 5.81 -4.29	75.46 1.95 -52.09	58.51 3.74 -15.57	69.68 2.00 -46.47	66.19 0.98 -54.36	61.05 3.06 -23.98
ASTORIA_GT_7 24107	53.75 3.54 -9.43	46.85 2.84 -9.18	45.97 2.74 -7.95	45.06 2.24 -13.98	46.46 2.84 -7.53	49.55 3.52 -5.63	51.05 4.08 -3.05	60.15 4.41 -9.99	58.29 4.91 -0.91	91.95 7.60 -1.82	56.68 4.18 -10.00	46.27 3.18 -12.00	41.89 1.44 -26.40	42.01 2.57 -14.84	45.55 2.28 -20.91	52.51 2.49 -24.16	57.72 1.77 -37.94	48.91 3.83 -6.57	70.99 5.81 -4.29	75.46 1.95 -52.09	58.51 3.74 -15.57	69.68 2.00 -46.47	66.19 0.98 -54.36	61.05 3.06 -23.98
ASTORIA_GT_8 24108	53.75 3.54 -9.43	46.85 2.84 -9.18	45.97 2.74 -7.95	45.06 2.24 -13.98	46.46 2.84 -7.53	49.55 3.52 -5.63	51.05 4.08 -3.05	60.15 4.41 -9.99	58.29 4.91 -0.91	91.95 7.60 -1.82	56.68 4.18 -10.00	46.27 3.18 -12.00	41.89 1.44 -26.40	42.01 2.57 -14.84	45.55 2.28 -20.91	52.51 2.49 -24.16	57.72 1.77 -37.94	48.91 3.83 -6.57	70.99 5.81 -4.29	75.46 1.95 -52.09	58.51 3.74 -15.57	69.68 2.00 -46.47	66.19 0.98 -54.36	61.05 3.06 -23.98
ASTORIA___2 24149	53.68 3.47 -9.43	46.80 2.80 -9.18	45.92 2.68 -7.95	45.02 2.20 -13.98	46.41 2.79 -7.53	49.49 3.46 -5.63	50.98 4.01 -3.05	60.07 4.32 -9.99	58.19 4.80 -0.91	91.78 7.44 -1.82	56.60 4.10 -10.00	46.20 3.12 -12.00	41.87 1.42 -26.40	41.97 2.53 -14.84	45.50 2.24 -20.91	52.46 2.44 -24.16	57.69 1.73 -37.94	48.84 3.76 -6.57	70.86 5.69 -4.29	75.43 1.91 -52.09	58.44 3.67 -15.57	69.64 1.97 -46.47	66.17 0.96 -54.36	60.99 3.00 -23.98
ASTORIA___3 23516	53.64 3.43 -9.43	46.76 2.75 -9.18	45.91 2.68 -7.95	45.02 2.20 -13.98	46.39 2.77 -7.53	49.41 3.39 -5.63	50.82 3.85 -3.05	59.93 4.19 -9.99	58.03 4.65 -0.91	91.63 7.28 -1.82	56.47 3.98 -10.00	46.11 3.03 -12.00	41.83 1.38 -26.40	41.93 2.49 -14.84	45.46 2.19 -20.91	52.46 2.44 -24.16	57.66 1.71 -37.94	48.76 3.68 -6.57	70.74 5.56 -4.29	75.38 1.86 -52.09	58.32 3.56 -15.57	69.62 1.94 -46.47	66.16 0.95 -54.36	60.94 2.94 -23.98
ASTORIA___4 23517	53.64 3.43 -9.43	46.76 2.75 -9.18	45.91 2.68 -7.95	45.02 2.20 -13.98	46.39 2.77 -7.53	49.41 3.39 -5.63	50.82 3.85 -3.05	59.93 4.19 -9.99	58.03 4.65 -0.91	91.63 7.28 -1.82	56.47 3.98 -10.00	46.11 3.03 -12.00	41.83 1.38 -26.40	41.93 2.49 -14.84	45.46 2.19 -20.91	52.46 2.44 -24.16	57.66 1.71 -37.94	48.76 3.68 -6.57	70.74 5.56 -4.29	75.38 1.86 -52.09	58.32 3.56 -15.57	69.62 1.94 -46.47	66.16 0.95 -54.36	60.94 2.94 -23.98
ASTORIA___5 23518	53.64 3.43 -9.43	46.76 2.75 -9.18	45.91 2.68 -7.95	45.02 2.20 -13.98	46.39 2.77 -7.53	49.41 3.39 -5.63	50.82 3.85 -3.05	59.93 4.19 -9.99	58.03 4.65 -0.91	91.63 7.28 -1.82	56.47 3.98 -10.00	46.11 3.03 -12.00	41.83 1.38 -26.40	41.93 2.49 -14.84	45.46 2.19 -20.91	52.46 2.44 -24.16	57.66 1.71 -37.94	48.76 3.68 -6.57	70.74 5.56 -4.29	75.38 1.86 -52.09	58.32 3.56 -15.57	69.62 1.94 -46.47	66.16 0.95 -54.36	60.94 2.94 -23.98
AST_ENERGY_2_CC3 323677	53.57 3.36 -9.42	46.67 2.67 -9.18	45.82 2.58 -7.94	44.93 2.12 -13.97	46.30 2.68 -7.52	49.37 3.35 -5.63	50.78 3.82 -3.05	59.85 4.11 -9.99	57.98 4.60 -0.91	91.57 7.22 -1.82	56.39 3.90 -9.99	46.08 2.97 -12.02	41.77 1.34 -26.39	41.84 2.41 -14.83	45.37 2.12 -20.90	52.38 2.38 -24.14	57.59 1.66 -37.91	48.65 3.57 -6.57	70.61 5.43 -4.29	75.32 1.83 -52.05	58.21 3.46 -15.55	69.55 1.90 -46.44	66.10 0.92 -54.32	60.76 2.78 -23.96
AST_ENERGY_2_CC4 323678	53.57 3.36 -9.42	46.67 2.67 -9.18	45.82 2.58 -7.94	44.93 2.12 -13.97	46.30 2.68 -7.52	49.37 3.35 -5.63	50.78 3.82 -3.05	59.85 4.11 -9.99	57.98 4.60 -0.91	91.57 7.22 -1.82	56.39 3.90 -9.99	46.08 2.97 -12.02	41.77 1.34 -26.39	41.84 2.41 -14.83	45.37 2.12 -20.90	52.38 2.38 -24.14	57.59 1.66 -37.91	48.65 3.57 -6.57	70.61 5.43 -4.29	75.32 1.83 -52.05	58.21 3.46 -15.55	69.55 1.90 -46.44	66.10 0.92 -54.32	60.76 2.78 -23.96
ATHENS_STG_1 23668	53.39 1.86 -10.75	46.88 1.59 -10.47	45.91 1.56 -9.06	46.03 1.26 -15.93	46.26 1.59 -8.58	48.65 1.83 -6.42	49.46 2.07 -3.47	59.32 2.18 -11.39	55.91 2.40 -1.04	88.30 3.70 -2.08	55.90 2.00 -11.40	45.53 1.52 -12.92	44.85 0.70 -30.10	42.78 1.26 -16.92	47.31 1.11 -23.84	54.61 1.21 -27.54	62.11 0.84 -43.25	47.81 1.80 -7.49	68.55 2.78 -4.89	81.78 0.97 -59.39	58.76 1.81 -17.75	75.19 1.01 -52.98	73.31 0.49 -61.97	62.88 1.53 -27.33
ATHENS_STG_2 23670	53.39 1.86 -10.75	46.88 1.59 -10.47	45.91 1.56 -9.06	46.03 1.26 -15.93	46.26 1.59 -8.58	48.65 1.83 -6.42	49.46 2.07 -3.47	59.32 2.18 -11.39	55.91 2.40 -1.04	88.30 3.70 -2.08	55.90 2.00 -11.40	45.53 1.52 -12.92	44.85 0.70 -30.10	42.78 1.26 -16.92	47.31 1.11 -23.84	54.61 1.21 -27.54	62.11 0.84 -43.25	47.81 1.80 -7.49	68.55 2.78 -4.89	81.78 0.97 -59.39	58.76 1.81 -17.75	75.19 1.01 -52.98	73.31 0.49 -61.97	62.88 1.53 -27.33
ATHENS_STG_3 23677	53.39 1.86 -10.75	46.88 1.59 -10.47	45.91 1.56 -9.06	46.03 1.26 -15.93	46.26 1.59 -8.58	48.65 1.83 -6.42	49.46 2.07 -3.47	59.32 2.18 -11.39	55.91 2.40 -1.04	88.30 3.70 -2.08	55.90 2.00 -11.40	45.53 1.52 -12.92	44.85 0.70 -30.10	42.78 1.26 -16.92	47.31 1.11 -23.84	54.61 1.21 -27.54	62.11 0.84 -43.25	47.81 1.80 -7.49	68.55 2.78 -4.89	81.78 0.97 -59.39	58.76 1.81 -17.75	75.19 1.01 -52.98	73.31 0.49 -61.97	62.88 1.53 -27.33
AUBURN___LFGE 323710	42.71 0.71 -1.22	36.41 0.40 -1.19	36.67 0.36 -1.03	30.99 0.35 -1.81	37.65 0.58 -0.97	41.81 0.69 -0.73	45.24 0.93 -0.39	48.14 1.09 -1.29	53.86 1.27 -0.12	84.85 2.09 -0.24	44.79 1.00 -1.29	33.23 0.72 -1.43	17.79 0.33 -3.41	26.98 0.46 -1.92	25.36 0.30 -2.70	29.36 0.38 -3.12	23.24 0.32 -4.90	40.11 0.75 -0.85	62.77 1.34 -0.55	28.67 0.51 -6.73	41.88 0.67 -2.01	27.64 0.43 -6.00	18.07 0.20 -7.02	37.74 0.63 -3.10
BABYLON_RES_REC 323704	95.80 4.22 -50.80	47.25 3.27 -9.16	46.39 3.17 -7.93	45.42 2.64 -13.94	46.89 3.29 -7.51	50.09 4.08 -5.62	51.64 4.68 -3.04	60.89 5.17 -9.97	133.03 5.92 -74.63	93.44 9.10 -1.82	63.78 4.83 -16.44	53.52 3.53 -18.91	71.04 1.69 -55.30	60.08 3.09 -32.39	56.71 2.74 -31.62	53.12 2.99 -24.27	58.16 2.16 -37.99	49.62 4.53 -6.58	72.06 6.88 -4.30	76.01 2.43 -52.16	59.34 4.56 -15.59	70.31 2.57 -46.53	66.46 1.18 -54.43	61.44 3.41 -24.01

BARRETT_IC_1 23704	95.23 3.65 -50.80	46.76 2.77 -9.16	45.86 2.65 -7.93	44.97 2.19 -13.94	46.36 2.76 -7.51	49.46 3.45 -5.62	50.90 3.94 -3.04	60.01 4.29 -9.97	131.95 4.85 -74.63	91.88 7.54 -1.82	63.07 4.12 -16.44	53.15 3.15 -18.91	70.96 1.52 -55.39	60.75 2.77 -33.38	57.01 2.44 -32.22	52.74 2.62 -24.27	57.85 1.84 -37.99	48.89 3.80 -6.58	70.83 5.65 -4.30	75.59 2.01 -52.16	58.63 3.84 -15.59	69.93 2.19 -46.53	66.30 1.02 -54.43	60.99 2.96 -24.01
BARRETT_IC_10 23701	95.23 3.65 -50.80	46.76 2.77 -9.16	45.86 2.65 -7.93	44.97 2.19 -13.94	46.36 2.76 -7.51	49.46 3.45 -5.62	50.90 3.94 -3.04	60.01 4.29 -9.97	131.95 4.85 -74.63	91.88 7.54 -1.82	63.07 4.12 -16.44	53.15 3.15 -18.91	70.96 1.52 -55.39	60.75 2.77 -33.38	57.01 2.44 -32.22	52.74 2.62 -24.27	57.85 1.84 -37.99	48.89 3.80 -6.58	70.83 5.65 -4.30	75.59 2.01 -52.16	58.63 3.84 -15.59	69.93 2.19 -46.53	66.30 1.02 -54.43	60.99 2.96 -24.01
BARRETT_IC_11 23702	95.23 3.65 -50.80	46.76 2.77 -9.16	45.86 2.65 -7.93	44.97 2.19 -13.94	46.36 2.76 -7.51	49.46 3.45 -5.62	50.90 3.94 -3.04	60.01 4.29 -9.97	131.95 4.85 -74.63	91.88 7.54 -1.82	63.07 4.12 -16.44	53.15 3.15 -18.91	70.96 1.52 -55.39	60.75 2.77 -33.38	57.01 2.44 -32.22	52.74 2.62 -24.27	57.85 1.84 -37.99	48.89 3.80 -6.58	70.83 5.65 -4.30	75.59 2.01 -52.16	58.63 3.84 -15.59	69.93 2.19 -46.53	66.30 1.02 -54.43	60.99 2.96 -24.01
BARRETT_IC_12 23703	95.23 3.65 -50.80	46.76 2.77 -9.16	45.86 2.65 -7.93	44.97 2.19 -13.94	46.36 2.76 -7.51	49.46 3.45 -5.62	50.90 3.94 -3.04	60.01 4.29 -9.97	131.95 4.85 -74.63	91.88 7.54 -1.82	63.07 4.12 -16.44	53.15 3.15 -18.91	70.96 1.52 -55.39	60.75 2.77 -33.38	57.01 2.44 -32.22	52.74 2.62 -24.27	57.85 1.84 -37.99	48.89 3.80 -6.58	70.83 5.65 -4.30	75.59 2.01 -52.16	58.63 3.84 -15.59	69.93 2.19 -46.53	66.30 1.02 -54.43	60.99 2.96 -24.01
BARRETT_IC_2 23705	95.23 3.65 -50.80	46.76 2.77 -9.16	45.86 2.65 -7.93	44.97 2.19 -13.94	46.36 2.76 -7.51	49.46 3.45 -5.62	50.90 3.94 -3.04	60.01 4.29 -9.97	131.95 4.85 -74.63	91.88 7.54 -1.82	63.07 4.12 -16.44	53.15 3.15 -18.91	70.96 1.52 -55.39	60.75 2.77 -33.38	57.01 2.44 -32.22	52.74 2.62 -24.27	57.85 1.84 -37.99	48.89 3.80 -6.58	70.83 5.65 -4.30	75.59 2.01 -52.16	58.63 3.84 -15.59	69.93 2.19 -46.53	66.30 1.02 -54.43	60.99 2.96 -24.01
BARRETT_IC_3 23706	95.23 3.65 -50.80	46.76 2.77 -9.16	45.86 2.65 -7.93	44.97 2.19 -13.94	46.36 2.76 -7.51	49.46 3.45 -5.62	50.90 3.94 -3.04	60.01 4.29 -9.97	131.95 4.85 -74.63	91.88 7.54 -1.82	63.07 4.12 -16.44	53.15 3.15 -18.91	70.96 1.52 -55.39	60.75 2.77 -33.38	57.01 2.44 -32.22	52.74 2.62 -24.27	57.85 1.84 -37.99	48.89 3.80 -6.58	70.83 5.65 -4.30	75.59 2.01 -52.16	58.63 3.84 -15.59	69.93 2.19 -46.53	66.30 1.02 -54.43	60.99 2.96 -24.01
BARRETT_IC_4 23707	95.23 3.65 -50.80	46.76 2.77 -9.16	45.86 2.65 -7.93	44.97 2.19 -13.94	46.36 2.76 -7.51	49.46 3.45 -5.62	50.90 3.94 -3.04	60.01 4.29 -9.97	131.95 4.85 -74.63	91.88 7.54 -1.82	63.07 4.12 -16.44	53.15 3.15 -18.91	70.96 1.52 -55.39	60.75 2.77 -33.38	57.01 2.44 -32.22	52.74 2.62 -24.27	57.85 1.84 -37.99	48.89 3.80 -6.58	70.83 5.65 -4.30	75.59 2.01 -52.16	58.63 3.84 -15.59	69.93 2.19 -46.53	66.30 1.02 -54.43	60.99 2.96 -24.01
BARRETT_IC_5 23708	95.23 3.65 -50.80	46.76 2.77 -9.16	45.86 2.65 -7.93	44.97 2.19 -13.94	46.36 2.76 -7.51	49.46 3.45 -5.62	50.90 3.94 -3.04	60.01 4.29 -9.97	131.95 4.85 -74.63	91.88 7.54 -1.82	63.07 4.12 -16.44	53.15 3.15 -18.91	70.96 1.52 -55.39	60.75 2.77 -33.38	57.01 2.44 -32.22	52.74 2.62 -24.27	57.85 1.84 -37.99	48.89 3.80 -6.58	70.83 5.65 -4.30	75.59 2.01 -52.16	58.63 3.84 -15.59	69.93 2.19 -46.53	66.30 1.02 -54.43	60.99 2.96 -24.01
BARRETT_IC_6 23709	95.23 3.65 -50.80	46.76 2.77 -9.16	45.86 2.65 -7.93	44.97 2.19 -13.94	46.36 2.76 -7.51	49.46 3.45 -5.62	50.90 3.94 -3.04	60.01 4.29 -9.97	131.95 4.85 -74.63	91.88 7.54 -1.82	63.07 4.12 -16.44	53.15 3.15 -18.91	70.96 1.52 -55.39	60.75 2.77 -33.38	57.01 2.44 -32.22	52.74 2.62 -24.27	57.85 1.84 -37.99	48.89 3.80 -6.58	70.83 5.65 -4.30	75.59 2.01 -52.16	58.63 3.84 -15.59	69.93 2.19 -46.53	66.30 1.02 -54.43	60.99 2.96 -24.01
BARRETT_IC_7 23710	95.23 3.65 -50.80	46.76 2.77 -9.16	45.86 2.65 -7.93	44.97 2.19 -13.94	46.36 2.76 -7.51	49.46 3.45 -5.62	50.90 3.94 -3.04	60.01 4.29 -9.97	131.95 4.85 -74.63	91.88 7.54 -1.82	63.07 4.12 -16.44	53.15 3.15 -18.91	70.96 1.52 -55.39	60.75 2.77 -33.38	57.01 2.44 -32.22	52.74 2.62 -24.27	57.85 1.84 -37.99	48.89 3.80 -6.58	70.83 5.65 -4.30	75.59 2.01 -52.16	58.63 3.84 -15.59	69.93 2.19 -46.53	66.30 1.02 -54.43	60.99 2.96 -24.01
BARRETT_IC_8 23711	95.23 3.65 -50.80	46.76 2.77 -9.16	45.86 2.65 -7.93	44.97 2.19 -13.94	46.36 2.76 -7.51	49.46 3.45 -5.62	50.90 3.94 -3.04	60.01 4.29 -9.97	131.95 4.85 -74.63	91.88 7.54 -1.82	63.07 4.12 -16.44	53.15 3.15 -18.91	70.96 1.52 -55.39	60.75 2.77 -33.38	57.01 2.44 -32.22	52.74 2.62 -24.27	57.85 1.84 -37.99	48.89 3.80 -6.58	70.83 5.65 -4.30	75.59 2.01 -52.16	58.63 3.84 -15.59	69.93 2.19 -46.53	66.30 1.02 -54.43	60.99 2.96 -24.01
BARRETT_IC_9 23700	95.23 3.65 -50.80	46.76 2.77 -9.16	45.86 2.65 -7.93	44.97 2.19 -13.94	46.36 2.76 -7.51	49.46 3.45 -5.62	50.90 3.94 -3.04	60.01 4.29 -9.97	131.95 4.85 -74.63	91.88 7.54 -1.82	63.07 4.12 -16.44	53.15 3.15 -18.91	70.96 1.52 -55.39	60.75 2.77 -33.38	57.01 2.44 -32.22	52.74 2.62 -24.27	57.85 1.84 -37.99	48.89 3.80 -6.58	70.83 5.65 -4.30	75.59 2.01 -52.16	58.63 3.84 -15.59	69.93 2.19 -46.53	66.30 1.02 -54.43	60.99 2.96 -24.01
BARRETT___1 23545	95.23 3.65 -50.80	46.76 2.77 -9.16	45.86 2.65 -7.93	44.97 2.19 -13.94	46.36 2.76 -7.51	49.46 3.45 -5.62	50.90 3.94 -3.04	60.01 4.29 -9.97	131.95 4.85 -74.63	91.88 7.54 -1.82	63.07 4.12 -16.44	53.15 3.15 -18.91	70.96 1.52 -55.39	60.75 2.77 -33.38	57.01 2.44 -32.22	52.74 2.62 -24.27	57.85 1.84 -37.99	48.89 3.80 -6.58	70.83 5.65 -4.30	75.59 2.01 -52.16	58.63 3.84 -15.59	69.93 2.19 -46.53	66.30 1.02 -54.43	60.99 2.96 -24.01
BARRETT___2 23546	95.23 3.65 -50.80	46.76 2.77 -9.16	45.86 2.65 -7.93	44.97 2.19 -13.94	46.36 2.76 -7.51	49.46 3.45 -5.62	50.90 3.94 -3.04	60.01 4.29 -9.97	131.95 4.85 -74.63	91.88 7.54 -1.82	63.07 4.12 -16.44	53.15 3.15 -18.91	70.96 1.52 -55.39	60.75 2.77 -33.38	57.01 2.44 -32.22	52.74 2.62 -24.27	57.85 1.84 -37.99	48.89 3.80 -6.58	70.83 5.65 -4.30	75.59 2.01 -52.16	58.63 3.84 -15.59	69.93 2.19 -46.53	66.30 1.02 -54.43	60.99 2.96 -24.01
BAYONEEC___CTG1 323682	53.53 3.32 -9.49	46.62 2.62 -9.18	45.76 2.52 -7.94	44.88 2.08 -13.97	46.23 2.62 -7.52	49.30 3.28 -5.63	50.70 3.73 -3.05	59.76 4.02 -9.99	57.86 4.48 -0.91	91.36 7.01 -1.82	56.31 3.82 -9.99	46.03 2.92 -12.02	41.75 1.32 -26.39	41.81 2.38 -14.83	45.34 2.09 -20.90	52.34 2.34 -24.14	57.57 1.64 -37.91	48.61 3.53 -6.57	70.52 5.36 -4.29	75.30 1.81 -52.05	58.18 3.42 -15.55	69.54 1.89 -46.44	66.09 0.92 -54.32	60.75 2.77 -23.96

BAYONEEC___CTG10 323750	53.53 3.32 -9.42	46.62 2.62 -9.18	45.76 2.52 -7.94	44.88 2.08 -13.97	46.23 2.62 -7.52	49.30 3.28 -5.63	50.70 3.73 -3.05	59.76 4.02 -9.99	57.86 4.48 -0.91	91.36 7.01 -1.82	56.31 3.82 -9.99	46.03 2.92 -12.02	41.75 1.32 -26.39	41.81 2.38 -14.83	45.34 2.09 -20.90	52.34 2.34 -24.14	57.57 1.64 -37.91	48.61 3.53 -6.57	70.52 5.36 -4.29	75.30 1.81 -52.05	58.18 3.42 -15.55	69.54 1.89 -46.44	66.09 0.92 -54.32	60.75 2.77 -23.96
BAYONEEC___CTG2 323683	53.53 3.32 -9.42	46.62 2.62 -9.18	45.76 2.52 -7.94	44.88 2.08 -13.97	46.23 2.62 -7.52	49.30 3.28 -5.63	50.70 3.73 -3.05	59.76 4.02 -9.99	57.86 4.48 -0.91	91.36 7.01 -1.82	56.31 3.82 -9.99	46.03 2.92 -12.02	41.75 1.32 -26.39	41.81 2.38 -14.83	45.34 2.09 -20.90	52.34 2.34 -24.14	57.57 1.64 -37.91	48.61 3.53 -6.57	70.52 5.36 -4.29	75.30 1.81 -52.05	58.18 3.42 -15.55	69.54 1.89 -46.44	66.09 0.92 -54.32	60.75 2.77 -23.96
BAYONEEC___CTG3 323684	53.53 3.32 -9.42	46.62 2.62 -9.18	45.76 2.52 -7.94	44.88 2.08 -13.97	46.23 2.62 -7.52	49.30 3.28 -5.63	50.70 3.73 -3.05	59.76 4.02 -9.99	57.86 4.48 -0.91	91.36 7.01 -1.82	56.31 3.82 -9.99	46.03 2.92 -12.02	41.75 1.32 -26.39	41.81 2.38 -14.83	45.34 2.09 -20.90	52.34 2.34 -24.14	57.57 1.64 -37.91	48.61 3.53 -6.57	70.52 5.36 -4.29	75.30 1.81 -52.05	58.18 3.42 -15.55	69.54 1.89 -46.44	66.09 0.92 -54.32	60.75 2.77 -23.96
BAYONEEC___CTG4 323685	53.53 3.32 -9.42	46.62 2.62 -9.18	45.76 2.52 -7.94	44.88 2.08 -13.97	46.23 2.62 -7.52	49.30 3.28 -5.63	50.70 3.73 -3.05	59.76 4.02 -9.99	57.86 4.48 -0.91	91.36 7.01 -1.82	56.31 3.82 -9.99	46.03 2.92 -12.02	41.75 1.32 -26.39	41.81 2.38 -14.83	45.34 2.09 -20.90	52.34 2.34 -24.14	57.57 1.64 -37.91	48.61 3.53 -6.57	70.52 5.36 -4.29	75.30 1.81 -52.05	58.18 3.42 -15.55	69.54 1.89 -46.44	66.09 0.92 -54.32	60.75 2.77 -23.96
BAYONEEC___CTG5 323686	53.53 3.32 -9.42	46.62 2.62 -9.18	45.76 2.52 -7.94	44.88 2.08 -13.97	46.23 2.62 -7.52	49.30 3.28 -5.63	50.70 3.73 -3.05	59.76 4.02 -9.99	57.86 4.48 -0.91	91.36 7.01 -1.82	56.31 3.82 -9.99	46.03 2.92 -12.02	41.75 1.32 -26.39	41.81 2.38 -14.83	45.34 2.09 -20.90	52.34 2.34 -24.14	57.57 1.64 -37.91	48.61 3.53 -6.57	70.52 5.36 -4.29	75.30 1.81 -52.05	58.18 3.42 -15.55	69.54 1.89 -46.44	66.09 0.92 -54.32	60.75 2.77 -23.96
BAYONEEC___CTG6 323687	53.53 3.32 -9.42	46.62 2.62 -9.18	45.76 2.52 -7.94	44.88 2.08 -13.97	46.23 2.62 -7.52	49.30 3.28 -5.63	50.70 3.73 -3.05	59.76 4.02 -9.99	57.86 4.48 -0.91	91.36 7.01 -1.82	56.31 3.82 -9.99	46.03 2.92 -12.02	41.75 1.32 -26.39	41.81 2.38 -14.83	45.34 2.09 -20.90	52.34 2.34 -24.14	57.57 1.64 -37.91	48.61 3.53 -6.57	70.52 5.36 -4.29	75.30 1.81 -52.05	58.18 3.42 -15.55	69.54 1.89 -46.44	66.09 0.92 -54.32	60.75 2.77 -23.96
BAYONEEC___CTG7 323688	53.53 3.32 -9.42	46.62 2.62 -9.18	45.76 2.52 -7.94	44.88 2.08 -13.97	46.23 2.62 -7.52	49.30 3.28 -5.63	50.70 3.73 -3.05	59.76 4.02 -9.99	57.86 4.48 -0.91	91.36 7.01 -1.82	56.31 3.82 -9.99	46.03 2.92 -12.02	41.75 1.32 -26.39	41.81 2.38 -14.83	45.34 2.09 -20.90	52.34 2.34 -24.14	57.57 1.64 -37.91	48.61 3.53 -6.57	70.52 5.36 -4.29	75.30 1.81 -52.05	58.18 3.42 -15.55	69.54 1.89 -46.44	66.09 0.92 -54.32	60.75 2.77 -23.96
BAYONEEC___CTG8 323689	53.53 3.32 -9.42	46.62 2.62 -9.18	45.76 2.52 -7.94	44.88 2.08 -13.97	46.23 2.62 -7.52	49.30 3.28 -5.63	50.70 3.73 -3.05	59.76 4.02 -9.99	57.86 4.48 -0.91	91.36 7.01 -1.82	56.31 3.82 -9.99	46.03 2.92 -12.02	41.75 1.32 -26.39	41.81 2.38 -14.83	45.34 2.09 -20.90	52.34 2.34 -24.14	57.57 1.64 -37.91	48.61 3.53 -6.57	70.52 5.36 -4.29	75.30 1.81 -52.05	58.18 3.42 -15.55	69.54 1.89 -46.44	66.09 0.92 -54.32	60.75 2.77 -23.96
BAYONEEC___CTG9 323749	53.53 3.32 -9.42	46.62 2.62 -9.18	45.76 2.52 -7.94	44.88 2.08 -13.97	46.23 2.62 -7.52	49.30 3.28 -5.63	50.70 3.73 -3.05	59.76 4.02 -9.99	57.86 4.48 -0.91	91.36 7.01 -1.82	56.31 3.82 -9.99	46.03 2.92 -12.02	41.75 1.32 -26.39	41.81 2.38 -14.83	45.34 2.09 -20.90	52.34 2.34 -24.14	57.57 1.64 -37.91	48.61 3.53 -6.57	70.52 5.36 -4.29	75.30 1.81 -52.05	58.18 3.42 -15.55	69.54 1.89 -46.44	66.09 0.92 -54.32	60.75 2.77 -23.96
BEACON___LESR 323632	55.80 2.20 -12.82	49.42 2.11 -12.49	48.13 2.04 -10.81	49.39 1.55 -19.00	48.26 1.94 -10.24	50.36 2.31 -7.66	50.66 2.60 -4.14	62.03 2.69 -13.59	56.85 3.14 -1.24	89.63 4.63 -2.47	58.66 2.57 -13.59	48.14 1.79 -15.26	50.74 0.81 -35.89	46.19 1.41 -20.17	52.11 1.32 -28.43	60.24 1.54 -32.84	70.61 1.02 -51.57	49.75 2.31 -8.94	70.24 3.52 -5.83	93.51 1.27 -70.81	62.66 2.30 -21.16	85.67 1.29 -63.17	85.40 0.66 -73.89	68.59 1.97 -32.59
BEAVER RIVER___HYD 24048	40.39 -0.39 0.00	34.55 -0.28 0.00	34.97 -0.31 0.00	28.58 -0.25 0.00	35.80 -0.29 0.00	40.32 -0.07 0.00	44.35 0.44 0.00	46.30 0.55 0.00	53.16 0.69 0.00	83.43 0.90 0.00	42.83 0.33 0.00	31.20 0.12 0.00	14.05 0.00 0.00	24.47 -0.13 0.00	22.22 -0.13 0.00	25.70 -0.15 0.00	17.95 -0.06 0.00	38.65 0.14 0.00	61.35 0.47 0.00	21.63 0.20 0.00	39.62 0.42 0.00	21.31 0.10 0.00	10.81 -0.04 0.00	33.50 -0.52 0.00
BEEBEE_GT_13 23619	42.03 0.13 -1.11	35.71 -0.20 -1.08	35.89 -0.34 -0.94	30.25 -0.23 -1.65	36.89 -0.09 -0.89	41.20 0.14 -0.66	44.45 0.17 -0.36	47.06 0.13 -1.18	52.88 0.30 -0.11	83.27 0.52 -0.21	43.98 0.29 -1.18	32.71 0.32 -1.31	17.34 0.16 -3.13	26.61 0.24 -1.76	24.83 0.00 -2.48	28.59 -0.12 -2.85	22.41 -0.09 -4.48	39.08 -0.20 -0.78	61.38 -0.01 -0.51	27.66 0.07 -6.15	40.90 -0.14 -1.84	26.61 -0.08 -5.49	17.31 0.04 -6.42	37.06 0.21 -2.83
BETHLEHEM___GRP 23843	54.95 1.36 -12.81	48.66 1.36 -12.48	47.51 1.42 -10.80	48.93 1.10 -18.98	47.67 1.35 -10.23	49.52 1.47 -7.65	49.69 1.63 -4.14	60.87 1.54 -13.58	55.40 1.69 -1.24	87.55 2.55 -2.47	57.45 1.37 -13.58	47.39 1.06 -15.25	50.39 0.48 -35.87	45.61 0.86 -20.15	51.50 0.74 -28.41	59.47 0.80 -32.82	70.11 0.56 -51.53	48.75 1.31 -8.93	68.71 2.00 -5.83	92.90 0.71 -70.76	61.61 1.27 -21.15	85.05 0.71 -63.13	85.01 0.32 -73.84	67.65 1.07 -32.57
BETHLEHEM___GS1 323560	54.95 1.36 -12.81	48.66 1.36 -12.48	47.51 1.42 -10.80	48.93 1.10 -18.98	47.67 1.35 -10.23	49.52 1.47 -7.65	49.69 1.63 -4.14	60.87 1.54 -13.58	55.40 1.69 -1.24	87.55 2.55 -2.47	57.45 1.37 -13.58	47.39 1.06 -15.25	50.39 0.48 -35.87	45.61 0.86 -20.15	51.50 0.74 -28.41	59.47 0.80 -32.82	70.11 0.56 -51.53	48.75 1.31 -8.93	68.71 2.00 -5.83	92.90 0.71 -70.76	61.61 1.27 -21.15	85.05 0.71 -63.13	85.01 0.32 -73.84	67.65 1.07 -32.57
BETHLEHEM___GS2 323561	54.95 1.36 -12.81	48.66 1.36 -12.48	47.51 1.42 -10.80	48.93 1.10 -18.98	47.67 1.35 -10.23	49.52 1.47 -7.65	49.69 1.63 -4.14	60.87 1.54 -13.58	55.40 1.69 -1.24	87.55 2.55 -2.47	57.45 1.37 -13.58	47.39 1.06 -15.25	50.39 0.48 -35.87	45.61 0.86 -20.15	51.50 0.74 -28.41	59.47 0.80 -32.82	70.11 0.56 -51.53	48.75 1.31 -8.93	68.71 2.00 -5.83	92.90 0.71 -70.76	61.61 1.27 -21.15	85.05 0.71 -63.13	85.01 0.32 -73.84	67.65 1.07 -32.57

BETHLEHEM___GS3 323562	54.95 1.36 -12.81	48.66 1.36 -12.48	47.51 1.42 -10.80	48.93 1.10 -18.98	47.67 1.35 -10.23	49.52 1.47 -7.65	49.69 1.63 -4.14	60.87 1.54 -13.58	55.40 1.69 -1.24	87.55 2.55 -2.47	57.45 1.37 -13.58	47.39 1.06 -15.25	50.39 0.48 -35.87	45.61 0.86 -20.15	51.50 0.74 -28.41	59.47 0.80 -32.82	70.11 0.56 -51.53	48.75 1.31 -8.93	68.71 2.00 -5.83	92.90 0.71 -70.76	61.61 1.27 -21.15	85.05 0.71 -63.13	85.01 0.32 -73.84	67.65 1.07 -32.57
BETHLEHEM___STEEL 23779	42.04 -0.30 -1.56	35.51 -0.83 -1.52	35.52 -1.08 -1.32	30.32 -0.83 -2.31	36.65 -0.68 -1.25	40.85 -0.48 -0.93	43.58 -0.84 -0.50	46.10 -1.31 -1.66	51.40 -1.23 -0.15	81.38 -1.46 -0.31	43.59 -0.57 -1.66	32.71 -0.20 -1.83	18.40 -0.02 -4.38	26.97 -0.09 -2.46	25.30 -0.52 -3.47	29.05 -0.80 -4.00	23.66 -0.64 -6.29	37.92 -1.68 -1.09	59.28 -2.31 -0.71	29.39 -0.67 -8.63	40.13 -1.65 -2.58	28.12 -0.79 -7.70	19.71 -0.15 -9.01	37.76 -0.23 -3.97
BETHPAGE_CC_5 323564	95.71 4.13 -50.80	47.16 3.18 -9.16	46.30 3.08 -7.93	45.33 2.55 -13.94	46.80 3.20 -7.51	49.96 3.96 -5.62	51.47 4.51 -3.04	60.67 4.95 -9.97	132.77 5.66 -74.63	93.06 8.71 -1.82	63.61 4.67 -16.44	53.45 3.45 -18.91	70.96 1.65 -55.26	59.63 2.99 -32.03	56.39 2.64 -31.40	53.00 2.88 -24.27	58.06 2.06 -37.99	49.43 4.33 -6.58	71.75 6.57 -4.30	75.89 2.30 -52.16	59.12 4.33 -15.59	70.18 2.45 -46.53	66.42 1.14 -54.43	61.36 3.33 -24.01
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	42.35 0.00 -1.57	35.77 -0.58 -1.53	35.79 -0.82 -1.33	30.55 -0.61 -2.33	36.93 -0.42 -1.26	41.17 -0.16 -0.94	43.96 -0.46 -0.51	46.54 -0.88 -1.67	51.87 -0.75 -0.15	82.07 -0.77 -0.31	43.94 -0.23 -1.67	32.97 0.04 -1.84	18.54 0.08 -4.41	27.19 0.11 -2.48	25.52 -0.32 -3.49	29.31 -0.58 -4.03	23.86 -0.49 -6.33	38.26 -1.35 -1.10	59.83 -1.77 -0.72	29.64 -0.48 -8.70	40.51 -1.29 -2.60	28.37 -0.60 -7.76	19.86 -0.06 -9.07	38.04 0.02 -4.00
BINGHAMTON___COGEN 23790	44.79 0.89 -3.12	38.45 0.59 -3.04	38.44 0.52 -2.63	33.90 0.43 -4.63	39.28 0.69 -2.49	43.23 0.97 -1.87	46.21 1.28 -1.01	50.29 1.23 -3.31	54.13 1.35 -0.30	85.38 2.25 -0.60	46.95 1.14 -3.31	35.54 0.80 -3.66	23.15 0.35 -8.75	30.16 0.64 -4.92	29.77 0.49 -6.93	34.41 0.55 -8.00	30.96 0.38 -12.57	41.49 0.80 -2.18	63.64 1.34 -1.42	39.16 0.47 -17.26	45.17 0.81 -5.16	37.06 0.46 -15.40	29.10 0.24 -18.01	42.67 0.70 -7.94
BLACK RIVER___HYD 24047	40.84 -0.34 -0.40	34.86 -0.35 -0.39	35.14 -0.48 -0.34	29.04 -0.38 -0.59	36.10 -0.30 -0.32	40.69 0.06 -0.24	44.81 0.76 -0.13	47.06 0.89 -0.42	53.63 1.12 -0.04	84.09 1.49 -0.08	43.60 0.67 -0.42	31.93 0.37 -0.47	15.29 0.11 -1.12	25.23 0.11 -0.63	23.17 -0.07 -0.89	26.75 -0.13 -1.02	19.59 -0.02 -1.60	39.15 0.36 -0.28	61.90 0.84 -0.18	23.99 0.37 -2.19	40.59 0.74 -0.65	23.44 0.28 -1.95	13.14 0.00 -2.29	34.31 -0.72 -1.01
BLISS_WT_PWR 323608	43.04 0.62 -1.64	36.43 0.01 -1.60	36.47 -0.19 -1.38	31.00 -0.26 -2.43	37.37 -0.02 -1.31	42.03 0.66 -0.98	44.96 0.51 -0.53	47.74 0.24 -1.74	53.12 0.49 -0.16	84.08 1.24 -0.32	45.10 0.86 -1.74	33.79 0.79 -1.92	19.03 0.40 -4.59	27.88 0.70 -2.58	26.19 0.20 -3.63	30.00 -0.05 -4.20	24.43 -0.18 -6.59	38.80 -0.85 -1.14	60.54 -1.09 -0.74	30.15 -0.33 -9.05	40.94 -0.97 -2.70	28.89 -0.40 -8.08	20.34 0.04 -9.44	38.17 -0.02 -4.17
BLUE_CIRC_CHEM_DRP 24182	53.91 1.63 -11.50	47.57 1.55 -11.20	46.56 1.59 -9.69	47.16 1.28 -17.04	46.86 1.59 -9.18	49.03 1.77 -6.87	49.54 1.90 -3.72	59.81 1.88 -12.18	55.77 2.19 -1.11	88.16 3.42 -2.22	56.45 1.76 -12.19	46.11 1.33 -13.70	46.83 0.59 -32.19	43.70 1.00 -18.09	48.78 0.94 -25.50	56.38 1.06 -29.45	65.03 0.76 -46.25	48.22 1.69 -8.01	68.77 2.65 -5.23	85.88 0.94 -63.51	59.84 1.66 -18.98	78.77 0.91 -56.66	77.56 0.44 -66.27	64.72 1.47 -29.23
BOC_GAS_DRP 24189	54.98 1.66 -12.54	48.53 1.49 -12.21	47.36 1.50 -10.57	48.62 1.20 -18.59	47.60 1.50 -10.02	49.55 1.67 -7.49	49.81 1.85 -4.05	60.93 1.89 -13.29	55.78 2.09 -1.21	88.16 3.21 -2.42	57.51 1.72 -13.29	47.32 1.30 -14.93	49.76 0.60 -35.11	45.39 1.06 -19.73	51.10 0.94 -27.81	59.01 1.03 -32.13	69.18 0.71 -50.45	48.82 1.57 -8.74	69.00 2.41 -5.71	91.56 0.86 -69.27	61.48 1.58 -20.70	83.88 0.87 -61.80	83.56 0.42 -72.28	67.25 1.35 -31.89
BORALEX_4TH_BRANCH 23824	56.67 2.89 -13.00	50.03 2.55 -12.66	48.85 2.61 -10.96	50.17 2.07 -19.27	49.08 2.62 -10.38	51.04 2.88 -7.76	51.05 2.93 -4.20	62.52 2.99 -13.78	57.21 3.48 -1.26	90.22 5.18 -2.51	58.98 2.70 -13.78	48.52 1.95 -15.49	51.32 0.88 -36.40	46.57 1.51 -20.45	52.62 1.43 -28.84	60.79 1.63 -33.31	71.44 1.12 -52.31	50.02 2.45 -9.06	70.85 4.05 -5.92	94.76 1.52 -71.82	63.30 2.63 -21.46	86.73 1.44 -64.07	86.50 0.71 -74.94	69.45 2.37 -33.06
BOWLINE___1 23526	52.24 2.77 -8.68	45.41 2.13 -8.46	44.64 2.03 -7.32	43.41 1.70 -12.87	45.20 2.17 -6.93	48.26 2.68 -5.19	49.83 3.11 -2.81	58.19 3.23 -9.20	56.85 3.54 -0.84	89.59 5.39 -1.68	54.63 2.93 -9.20	41.99 2.20 -8.70	39.37 1.01 -24.31	40.13 1.87 -13.66	43.25 1.64 -19.26	49.94 1.83 -22.25	54.25 1.29 -34.93	47.37 2.81 -6.05	69.12 4.29 -3.95	70.85 1.46 -47.97	56.32 2.78 -14.33	65.54 1.53 -42.80	61.68 0.77 -50.05	58.36 2.26 -22.08
BOWLINE___2 23595	52.22 2.75 -8.68	45.40 2.11 -8.46	44.63 2.03 -7.32	43.40 1.69 -12.87	45.18 2.16 -6.94	48.25 2.67 -5.19	49.81 3.09 -2.81	58.17 3.21 -9.21	56.83 3.52 -0.84	89.57 5.37 -1.68	54.62 2.91 -9.21	41.97 2.19 -8.70	39.37 1.00 -24.32	40.12 1.86 -13.67	43.24 1.63 -19.26	49.94 1.83 -22.25	54.25 1.29 -34.94	47.35 2.78 -6.05	69.11 4.28 -3.95	70.85 1.45 -47.98	56.30 2.76 -14.34	65.53 1.53 -42.80	61.69 0.77 -50.06	58.35 2.25 -22.08
BROOKHAVEN___DRP 24191	96.06 4.47 -50.80	47.50 3.51 -9.16	46.64 3.43 -7.93	45.64 2.86 -13.94	47.15 3.55 -7.51	50.38 4.37 -5.62	51.99 5.03 -3.04	61.27 5.54 -9.97	133.48 6.37 -74.63	94.08 9.74 -1.82	63.97 5.03 -16.44	53.60 3.60 -18.91	71.16 1.76 -55.35	60.75 3.22 -32.93	57.15 2.85 -31.95	53.19 3.06 -24.27	58.24 2.24 -37.99	49.78 4.69 -6.58	72.49 7.31 -4.30	76.15 2.57 -52.16	59.66 4.87 -15.59	70.49 2.75 -46.53	66.54 1.26 -54.43	61.63 3.60 -24.01
BROOKLYN_NAVY_YARD 23515	53.48 3.28 -9.42	46.61 2.61 -9.18	45.75 2.52 -7.94	44.88 2.07 -13.97	46.23 2.62 -7.52	49.30 3.28 -5.63	50.70 3.73 -3.05	59.78 4.04 -9.99	57.88 4.49 -0.91	91.43 7.08 -1.82	56.36 3.87 -9.99	46.07 2.96 -12.02	41.75 1.31 -26.39	41.79 2.36 -14.83	45.34 2.08 -20.90	52.33 2.33 -24.14	57.56 1.64 -37.91	48.60 3.52 -6.57	70.52 5.36 -4.29	75.28 1.80 -52.05	58.15 3.39 -15.55	69.51 1.86 -46.44	66.09 0.92 -54.32	60.73 2.76 -23.96
BROOKLYN___ARMY_DRP 323595	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98

BROOME_2_LFGE 323671	44.79 0.89 -3.12	38.45 0.59 -3.04	38.44 0.52 -2.63	33.90 0.43 -4.63	39.28 0.69 -2.49	43.23 0.97 -1.87	46.21 1.28 -1.01	50.29 1.23 -3.31	54.13 1.35 -0.30	85.38 2.25 -0.60	46.95 1.14 -3.31	35.54 0.80 -3.66	23.15 0.35 -8.75	30.16 0.64 -4.92	29.77 0.49 -6.93	34.41 0.55 -8.00	30.96 0.38 -12.57	41.49 0.80 -2.18	63.64 1.34 -1.42	39.16 0.47 -17.26	45.17 0.81 -5.16	37.06 0.46 -15.40	29.10 0.24 -18.01	42.67 0.70 -7.94
BROOME__LFGE 323600	44.79 0.89 -3.12	38.45 0.59 -3.04	38.44 0.52 -2.63	33.90 0.43 -4.63	39.28 0.69 -2.49	43.23 0.97 -1.87	46.21 1.28 -1.01	50.29 1.23 -3.31	54.13 1.35 -0.30	85.38 2.25 -0.60	46.95 1.14 -3.31	35.54 0.80 -3.66	23.15 0.35 -8.75	30.16 0.64 -4.92	29.77 0.49 -6.93	34.41 0.55 -8.00	30.96 0.38 -12.57	41.49 0.80 -2.18	63.64 1.34 -1.42	39.16 0.47 -17.26	45.17 0.81 -5.16	37.06 0.46 -15.40	29.10 0.24 -18.01	42.67 0.70 -7.94
BURROWS__LYONSDAL 23803	41.11 0.33 0.00	35.10 0.27 0.00	35.54 0.25 0.00	29.05 0.21 0.00	36.41 0.32 0.00	40.97 0.57 0.00	44.98 1.06 0.00	46.91 1.16 0.00	53.84 1.37 0.00	84.49 1.96 0.00	43.39 0.89 0.00	31.65 0.56 0.00	14.27 0.22 0.00	24.92 0.32 0.00	22.60 0.25 0.00	26.14 0.28 0.00	18.25 0.23 0.00	39.21 0.70 0.00	62.16 1.28 0.00	21.91 0.48 0.00	40.06 0.86 0.00	21.59 0.38 0.00	10.98 0.13 0.00	34.21 0.19 0.00
CAITHNESS_CC_1 323624	95.95 4.37 -50.80	47.40 3.42 -9.16	46.55 3.34 -7.93	45.57 2.79 -13.94	47.05 3.45 -7.51	50.27 4.26 -5.62	51.86 4.90 -3.04	61.12 5.40 -9.97	133.32 6.21 -74.63	93.83 9.48 -1.82	63.87 4.92 -16.44	53.54 3.54 -18.91	71.12 1.73 -55.35	60.69 3.16 -32.93	57.10 2.80 -31.95	53.13 3.00 -24.27	58.20 2.19 -37.99	49.67 4.58 -6.58	72.26 7.08 -4.30	76.08 2.49 -52.16	59.52 4.73 -15.59	70.42 2.68 -46.53	66.50 1.22 -54.43	61.54 3.51 -24.01
CALPINE BETH_PAGE_GT4 24209	95.67 4.09 -50.80	47.14 3.16 -9.16	46.27 3.05 -7.93	45.30 2.52 -13.94	46.76 3.16 -7.51	49.92 3.91 -5.62	51.40 4.44 -3.04	60.56 4.84 -9.97	132.65 5.54 -74.63	92.89 8.55 -1.82	63.53 4.58 -16.44	53.40 3.40 -18.91	70.88 1.61 -55.22	59.15 2.93 -31.62	56.09 2.58 -31.15	52.95 2.83 -24.27	58.02 2.02 -37.99	49.33 4.24 -6.58	71.62 6.44 -4.30	75.84 2.25 -52.16	59.02 4.24 -15.59	70.14 2.40 -46.53	66.39 1.12 -54.43	61.34 3.32 -24.01
CALPINE_BETH_PAGE_GT_4 323586	95.67 4.09 -50.80	47.14 3.16 -9.16	46.27 3.05 -7.93	45.30 2.52 -13.94	46.76 3.16 -7.51	49.92 3.91 -5.62	51.40 4.44 -3.04	60.56 4.84 -9.97	132.65 5.54 -74.63	92.89 8.55 -1.82	63.53 4.58 -16.44	53.40 3.40 -18.91	70.88 1.61 -55.22	59.15 2.93 -31.62	56.09 2.58 -31.15	52.95 2.83 -24.27	58.02 2.02 -37.99	49.33 4.24 -6.58	71.62 6.44 -4.30	75.84 2.25 -52.16	59.02 4.24 -15.59	70.14 2.40 -46.53	66.39 1.12 -54.43	61.34 3.32 -24.01
CALPINE_BP_GT1 23823	95.67 4.09 -50.80	47.14 3.16 -9.16	46.27 3.05 -7.93	45.30 2.52 -13.94	46.76 3.16 -7.51	49.92 3.91 -5.62	51.40 4.44 -3.04	60.56 4.84 -9.97	132.65 5.54 -74.63	92.89 8.55 -1.82	63.53 4.58 -16.44	53.40 3.40 -18.91	70.88 1.61 -55.22	59.15 2.93 -31.62	56.09 2.58 -31.15	52.95 2.83 -24.27	58.02 2.02 -37.99	49.33 4.24 -6.58	71.62 6.44 -4.30	75.84 2.25 -52.16	59.02 4.24 -15.59	70.14 2.40 -46.53	66.39 1.12 -54.43	61.34 3.32 -24.01
CALSPAN__DRP 24200	42.04 -0.30 -1.56	35.51 -0.83 -1.52	35.52 -1.08 -1.32	30.32 -0.83 -2.31	36.65 -0.68 -1.25	40.85 -0.48 -0.93	43.58 -0.84 -0.50	46.10 -1.31 -1.66	51.40 -1.23 -0.15	81.38 -1.46 -0.31	43.59 -0.57 -1.66	32.71 -0.20 -1.83	18.40 -0.02 -4.38	26.97 -0.09 -2.46	25.30 -0.52 -3.47	29.05 -0.80 -4.00	23.66 -0.64 -6.29	37.92 -1.68 -1.09	59.28 -2.31 -0.71	29.39 -0.67 -8.63	40.13 -1.65 -2.58	28.12 -0.79 -7.70	19.71 -0.15 -9.01	37.76 -0.23 -3.97
CANDIGU_WT_PWR 323617	43.51 0.57 -2.16	37.08 0.15 -2.11	37.14 0.03 -1.83	32.05 0.01 -3.21	38.09 0.27 -1.73	42.42 0.74 -1.29	45.50 0.89 -0.70	48.61 0.56 -2.30	53.44 0.76 -0.21	84.51 1.57 -0.42	45.67 0.87 -2.30	34.29 0.67 -2.54	20.43 0.32 -6.06	28.57 0.56 -3.41	27.39 0.24 -4.80	31.57 0.16 -5.55	26.78 0.05 -8.71	39.93 -0.09 -1.51	61.79 -0.08 -0.99	33.39 0.00 -11.96	42.61 -0.16 -3.57	31.85 -0.02 -10.67	23.39 0.06 -12.48	39.68 0.16 -5.50
CARR STREET_E__SYR 24060	41.62 -0.03 -0.87	35.52 -0.15 -0.85	35.82 -0.20 -0.73	29.97 -0.16 -1.29	36.69 -0.10 -0.69	40.95 0.04 -0.52	44.42 0.22 -0.28	46.90 0.23 -0.92	52.84 0.28 -0.08	83.13 0.43 -0.17	43.64 0.22 -0.92	32.26 0.16 -1.02	16.56 0.07 -2.44	26.09 0.12 -1.37	24.31 0.03 -1.93	28.08 0.00 -2.23	21.53 0.02 -3.49	39.18 0.06 -0.61	61.48 0.20 -0.39	26.31 0.08 -4.80	40.70 0.07 -1.43	25.52 0.03 -4.28	15.87 0.01 -5.01	36.22 0.00 -2.21
CARTHAGE__PAPER 23857	40.80 -0.30 -0.32	34.90 -0.24 -0.31	35.24 -0.31 -0.27	29.07 -0.25 -0.48	36.11 -0.24 -0.26	40.65 0.06 -0.19	44.72 0.70 -0.10	46.95 0.85 -0.34	53.58 1.07 -0.03	83.99 1.40 -0.06	43.45 0.60 -0.34	31.78 0.31 -0.38	15.06 0.09 -0.92	25.07 -0.05 -0.52	22.98 -0.10 -0.72	26.56 -0.13 -0.83	19.29 -0.02 -1.30	39.05 0.32 -0.23	61.87 0.83 -0.15	23.58 0.36 -1.79	40.46 0.72 -0.53	23.05 0.25 -1.59	12.72 0.00 -1.87	34.32 -0.52 -0.82
CASSADAGA_WT_PWR 323784	43.40 0.99 -1.63	36.68 0.28 -1.58	36.60 -0.05 -1.37	31.10 -0.15 -2.41	37.49 0.10 -1.30	41.96 0.59 -0.97	45.13 0.69 -0.53	48.22 0.74 -1.73	53.65 1.02 -0.16	84.92 2.08 -0.32	45.64 1.41 -1.73	34.16 1.17 -1.90	19.23 0.63 -4.55	28.28 1.12 -2.56	26.55 0.58 -3.61	30.54 0.51 -4.17	24.71 0.15 -6.55	39.13 -0.51 -1.13	60.59 -1.03 -0.74	29.98 -0.43 -8.99	40.69 -1.20 -2.69	28.59 -0.64 -8.02	20.08 -0.15 -9.38	37.88 -0.27 -4.14
CE_DUNWOOD__DRP 24194	53.29 3.11 -9.40	46.41 2.43 -9.15	45.54 2.33 -7.92	44.68 1.91 -13.93	46.02 2.42 -7.51	49.02 3.01 -5.62	50.43 3.47 -3.04	59.43 3.72 -9.96	57.54 4.16 -0.91	90.80 6.46 -1.81	55.95 3.48 -9.96	45.88 2.63 -12.16	41.56 1.20 -26.32	41.56 2.17 -14.79	45.12 1.92 -20.84	52.08 2.15 -24.08	57.33 1.50 -37.81	48.30 3.24 -6.55	70.14 4.98 -4.28	75.05 1.70 -51.92	57.90 3.19 -15.51	69.28 1.75 -46.32	65.89 0.86 -54.18	60.47 2.56 -23.90
CE_MILLWOOD__DRP 24193	53.17 3.04 -9.36	46.32 2.38 -9.11	45.45 2.28 -7.89	44.57 1.87 -13.86	45.93 2.37 -7.47	48.92 2.94 -5.59	50.34 3.40 -3.02	59.30 3.63 -9.91	57.41 4.04 -0.90	90.62 6.29 -1.80	55.80 3.39 -9.92	49.57 2.56 -15.93	41.40 1.17 -26.19	41.44 2.12 -14.72	44.97 1.87 -20.74	51.91 2.09 -23.96	57.11 1.46 -37.63	48.19 3.16 -6.52	70.00 4.86 -4.26	74.76 1.66 -51.67	57.76 3.11 -15.44	69.01 1.71 -46.10	65.61 0.84 -53.92	60.31 2.50 -23.78
CE_NYC2_DRP 24202	53.65 3.44 -9.43	46.76 2.75 -9.18	45.91 2.67 -7.95	45.01 2.20 -13.98	46.39 2.77 -7.53	49.42 3.40 -5.63	50.84 3.88 -3.05	59.94 4.19 -9.99	58.06 4.68 -0.91	91.66 7.32 -1.82	56.49 3.99 -10.00	46.13 3.05 -12.00	41.85 1.40 -26.40	41.94 2.49 -14.84	45.47 2.20 -20.91	52.47 2.45 -24.16	57.68 1.72 -37.94	48.79 3.71 -6.57	70.77 5.60 -4.29	75.39 1.88 -52.09	58.34 3.57 -15.57	69.63 1.96 -46.47	66.16 0.96 -54.36	60.93 2.93 -23.98

CE_NYC_DRP 24195	53.56 3.36 -9.42	46.65 2.65 -9.18	45.79 2.56 -7.94	44.91 2.10 -13.97	46.26 2.65 -7.52	49.34 3.32 -5.63	50.75 3.78 -3.05	59.82 4.08 -9.99	57.94 4.56 -0.91	91.52 7.17 -1.82	56.39 3.90 -9.99	46.10 2.98 -12.03	41.78 1.35 -26.38	41.85 2.42 -14.83	45.38 2.13 -20.90	52.39 2.40 -24.14	57.60 1.67 -37.91	48.66 3.58 -6.57	70.64 5.47 -4.29	75.32 1.84 -52.05	58.22 3.46 -15.55	69.56 1.91 -46.44	66.10 0.93 -54.31	60.78 2.80 -23.96
CHAFFEE___LFGE 323603	42.42 0.04 -1.60	35.84 -0.54 -1.56	35.85 -0.79 -1.35	30.60 -0.61 -2.37	36.97 -0.40 -1.28	41.26 -0.08 -0.96	44.06 -0.37 -0.52	46.65 -0.80 -1.70	52.00 -0.63 -0.15	82.30 -0.54 -0.31	44.08 -0.12 -1.70	33.08 0.12 -1.87	18.64 0.12 -4.48	27.28 0.16 -2.52	25.61 -0.29 -3.55	29.40 -0.56 -4.10	23.98 -0.47 -6.43	38.31 -1.32 -1.12	59.86 -1.75 -0.73	29.78 -0.48 -8.84	40.55 -1.29 -2.64	28.50 -0.59 -7.88	20.02 -0.05 -9.22	38.08 0.00 -4.06
CHATEAUG_WT_PWR 323614	39.98 -0.80 0.00	34.32 -0.50 0.00	34.85 -0.43 0.00	28.50 -0.34 0.00	35.41 -0.67 0.00	39.51 -0.88 0.00	42.91 -1.01 0.00	44.89 -0.86 0.00	51.73 -0.74 0.00	81.06 -1.47 0.00	41.66 -0.84 0.00	30.46 -0.63 0.00	13.77 -0.27 0.00	24.11 -0.49 0.00	22.03 -0.32 0.00	25.54 -0.31 0.00	17.81 -0.21 0.00	38.15 -0.36 0.00	60.34 -0.54 0.00	21.05 -0.37 0.00	38.58 -0.62 0.00	20.83 -0.38 0.00	10.64 -0.21 0.00	33.38 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	40.02 -0.76 0.00	34.32 -0.50 0.00	34.87 -0.41 0.00	28.50 -0.34 0.00	35.42 -0.67 0.00	39.50 -0.89 0.00	42.88 -1.04 0.00	44.85 -0.90 0.00	51.68 -0.79 0.00	80.99 -1.54 0.00	41.68 -0.82 0.00	30.49 -0.60 0.00	13.78 -0.27 0.00	24.11 -0.49 0.00	22.02 -0.34 0.00	25.52 -0.33 0.00	17.79 -0.22 0.00	38.13 -0.38 0.00	60.32 -0.57 0.00	21.06 -0.37 0.00	38.60 -0.60 0.00	20.84 -0.37 0.00	10.64 -0.21 0.00	33.40 -0.62 0.00
CHAUTAUQUA___LFGE 323629	42.98 0.60 -1.60	36.31 -0.07 -1.56	36.28 -0.36 -1.35	30.88 -0.33 -2.37	37.29 -0.08 -1.28	41.66 0.31 -0.96	44.76 0.33 -0.52	47.56 0.11 -1.70	52.93 0.30 -0.15	83.98 1.14 -0.31	45.00 0.80 -1.70	33.63 0.67 -1.88	18.94 0.40 -4.49	27.83 0.70 -2.52	26.13 0.22 -3.55	30.08 0.11 -4.10	24.38 -0.08 -6.45	38.85 -0.78 -1.12	60.33 -1.28 -0.73	29.85 -0.42 -8.85	40.70 -1.15 -2.64	28.57 -0.54 -7.90	20.00 -0.08 -9.23	38.10 0.01 -4.07
CH_MIDHUDSON___DRP 24192	53.31 2.93 -9.60	46.48 2.31 -9.35	45.62 2.24 -8.09	44.89 1.83 -14.23	46.08 2.33 -7.66	48.98 2.86 -5.73	50.33 3.31 -3.10	59.48 3.55 -10.17	57.37 3.97 -0.93	90.51 6.13 -1.85	55.95 3.27 -10.17	45.01 2.46 -11.46	42.04 1.12 -26.87	41.73 2.02 -15.10	45.43 1.79 -21.28	52.45 2.00 -24.59	58.03 1.40 -38.61	48.27 3.08 -6.69	70.05 4.80 -4.37	76.11 1.66 -53.01	58.14 3.10 -15.84	70.19 1.69 -47.30	66.99 0.82 -55.32	60.88 2.46 -24.40
CH_MISC_IPPS 23765	53.21 3.09 -9.33	46.33 2.42 -9.09	45.49 2.34 -7.87	44.59 1.92 -13.83	45.98 2.44 -7.45	48.98 3.02 -5.57	50.45 3.52 -3.02	59.39 3.75 -9.89	57.56 4.18 -0.90	90.78 6.45 -1.80	55.81 3.42 -9.89	44.56 2.55 -10.92	41.35 1.17 -26.13	41.40 2.11 -14.69	44.92 1.87 -20.70	51.87 2.11 -23.91	57.05 1.48 -37.55	48.27 3.25 -6.51	70.22 5.09 -4.25	74.74 1.75 -51.55	57.87 3.27 -15.41	68.98 1.78 -46.00	65.52 0.87 -53.80	60.34 2.59 -23.73
CH_RES_BVR_FALLS 23983	39.66 -0.51 0.62	33.83 -0.40 0.60	34.50 -0.27 0.52	27.73 -0.19 0.91	35.29 -0.31 0.49	39.58 -0.44 0.37	43.16 -0.56 0.20	44.47 -0.63 0.65	51.57 -0.84 0.06	81.13 -1.28 0.12	41.17 -0.68 0.65	29.87 -0.50 0.72	12.09 -0.24 1.72	23.22 -0.42 0.97	20.63 -0.36 1.36	23.90 -0.38 1.58	15.37 -0.17 2.48	37.82 -0.27 0.43	60.16 -0.44 0.28	17.88 -0.15 3.40	37.93 -0.26 1.02	17.94 -0.23 3.03	7.18 -0.13 3.55	31.78 -0.67 1.57
CH_RES_NIAGARA 23895	40.31 -1.93 -1.46	34.02 -2.23 -1.42	34.01 -2.51 -1.23	29.02 -1.99 -2.17	35.20 -2.05 -1.17	39.07 -2.20 -0.87	41.48 -2.91 -0.47	43.76 -3.54 -1.55	48.89 -3.73 -0.14	77.41 -5.40 -0.28	41.49 -2.57 -1.56	31.25 -1.56 -1.72	17.51 -0.65 -4.11	25.71 -1.20 -2.31	24.03 -1.58 -3.25	27.55 -2.07 -3.76	22.44 -1.49 -5.91	36.23 -3.30 -1.02	56.64 -4.91 -0.67	27.97 -1.59 -8.12	38.34 -3.29 -2.42	26.78 -1.68 -7.25	18.74 -0.57 -8.45	36.29 -1.45 -3.72
CH_RES_SYRACUSE 23985	41.91 0.15 -0.98	35.82 0.04 -0.96	36.10 -0.01 -0.83	30.28 -0.01 -1.45	36.98 0.11 -0.78	41.23 0.26 -0.58	44.66 0.43 -0.32	47.24 0.45 -1.04	53.10 0.53 -0.09	83.56 0.84 -0.19	43.96 0.42 -1.04	32.53 0.30 -1.15	16.92 0.13 -2.74	26.35 0.20 -1.54	24.63 0.10 -2.17	28.49 0.12 -2.51	22.06 0.10 -3.94	39.45 0.26 -0.68	61.84 0.51 -0.45	27.03 0.19 -5.41	41.06 0.24 -1.62	26.17 0.14 -4.83	16.56 0.06 -5.64	36.66 0.15 -2.49
CLINTON_WT_PWR 323605	39.98 -0.80 0.00	34.32 -0.50 0.00	34.85 -0.43 0.00	28.50 -0.34 0.00	35.41 -0.67 0.00	39.51 -0.88 0.00	42.91 -1.01 0.00	44.89 -0.86 0.00	51.73 -0.74 0.00	81.06 -1.47 0.00	41.66 -0.84 0.00	30.46 -0.63 0.00	13.77 -0.27 0.00	24.11 -0.49 0.00	22.03 -0.32 0.00	25.54 -0.31 0.00	17.81 -0.21 0.00	38.15 -0.36 0.00	60.34 -0.54 0.00	21.05 -0.37 0.00	38.58 -0.62 0.00	20.83 -0.38 0.00	10.64 -0.21 0.00	33.38 -0.64 0.00
CLINTON___LFGE 323618	40.75 -0.04 0.00	34.89 0.07 0.00	35.43 0.15 0.00	28.97 0.14 0.00	36.05 -0.04 0.00	40.29 -0.10 0.00	43.89 -0.03 0.00	46.04 0.28 0.00	53.01 0.53 0.00	83.06 0.53 0.00	42.67 0.17 0.00	31.13 0.04 0.00	14.01 -0.03 0.00	24.49 -0.12 0.00	22.41 0.06 0.00	25.92 0.06 0.00	18.10 0.08 0.00	38.99 0.48 0.00	61.93 1.04 0.00	21.65 0.22 0.00	39.62 0.42 0.00	21.35 0.14 0.00	10.89 0.04 0.00	34.11 0.09 0.00
COLONIE_LFGE___ 323577	56.59 2.41 -13.39	49.99 2.12 -13.04	48.73 2.16 -11.29	50.40 1.71 -19.85	48.91 2.13 -10.70	50.73 2.33 -8.00	50.78 2.53 -4.33	62.59 2.64 -14.19	56.80 3.04 -1.30	89.60 4.49 -2.58	59.05 2.36 -14.20	48.74 1.73 -15.93	52.33 0.78 -37.50	47.01 1.33 -21.07	53.28 1.22 -29.71	61.55 1.37 -34.32	72.87 0.96 -53.90	50.01 2.16 -9.34	70.52 3.54 -6.10	96.72 1.29 -74.00	63.55 2.24 -22.11	88.45 1.22 -66.02	88.66 0.58 -77.22	70.01 1.93 -34.06
COPENHAGEN_WT_PWR 323753	40.74 -0.48 -0.43	34.73 -0.51 -0.42	34.97 -0.68 -0.36	28.95 -0.53 -0.64	36.00 -0.44 -0.35	40.57 -0.08 -0.26	44.69 0.63 -0.14	46.94 0.72 -0.46	53.45 0.94 -0.04	83.86 1.25 -0.08	43.52 0.56 -0.46	31.90 0.30 -0.51	15.36 0.09 -1.22	25.26 -0.03 -0.69	23.22 -0.10 -0.96	26.79 -0.17 -1.11	19.70 -0.06 -1.74	39.05 0.24 -0.30	61.60 0.53 -0.20	24.08 0.26 -2.39	40.52 0.61 -0.71	23.56 0.22 -2.13	13.29 -0.05 -2.50	34.08 -1.04 -1.10
CORNELL_____ 23752	44.15 1.22 -2.16	37.81 0.88 -2.10	37.92 0.81 -1.82	32.71 0.68 -3.20	38.82 1.01 -1.72	43.01 1.33 -1.29	46.37 1.76 -0.70	49.87 1.83 -2.29	54.78 2.10 -0.21	86.13 3.19 -0.42	46.26 1.48 -2.29	34.60 0.98 -2.52	20.51 0.42 -6.04	28.72 0.72 -3.39	27.70 0.56 -4.78	32.05 0.67 -5.52	27.21 0.52 -8.68	41.30 1.28 -1.50	64.14 2.28 -0.98	34.15 0.81 -11.91	44.13 1.37 -3.56	32.56 0.73 -10.63	23.63 0.35 -12.43	40.52 1.02 -5.48

COXSACKIE___GT 23611	53.53 2.58 -10.17	46.87 2.14 -9.91	45.97 2.11 -8.58	45.62 1.70 -15.07	46.36 2.15 -8.12	49.01 2.55 -6.08	50.20 3.00 -3.29	59.74 3.21 -10.78	57.08 3.62 -0.98	89.97 5.48 -1.96	56.10 2.82 -10.78	45.03 2.04 -11.90	43.44 0.91 -28.48	42.19 1.59 -16.00	46.31 1.40 -22.55	53.50 1.59 -26.06	60.08 1.15 -40.92	48.27 2.67 -7.09	69.85 4.34 -4.63	79.15 1.54 -56.18	58.75 2.76 -16.79	72.82 1.49 -50.12	70.19 0.71 -58.63	62.04 2.16 -25.86
CPV_VALLEY___CC1 323721	50.86 2.13 -7.95	44.22 1.65 -7.75	43.57 1.58 -6.71	41.94 1.31 -11.79	44.12 1.68 -6.35	47.23 2.09 -4.75	48.92 2.43 -2.57	56.72 2.54 -8.43	56.01 2.76 -0.77	88.28 4.22 -1.54	53.25 2.32 -8.43	41.51 1.75 -8.68	37.12 0.80 -22.27	38.59 1.47 -12.52	41.29 1.29 -17.64	47.68 1.44 -20.38	51.03 1.01 -32.00	46.27 2.21 -5.55	67.85 3.35 -3.62	66.51 1.14 -43.94	54.51 2.18 -13.13	61.62 1.21 -39.20	57.30 0.60 -45.85	56.00 1.75 -20.23
CPV_VALLEY___CC2 323722	50.86 2.13 -7.95	44.22 1.65 -7.75	43.57 1.58 -6.71	41.94 1.31 -11.79	44.12 1.68 -6.35	47.23 2.09 -4.75	48.92 2.43 -2.57	56.72 2.54 -8.43	56.01 2.76 -0.77	88.28 4.22 -1.54	53.25 2.32 -8.43	41.51 1.75 -8.68	37.12 0.80 -22.27	38.59 1.47 -12.52	41.29 1.29 -17.64	47.68 1.44 -20.38	51.03 1.01 -32.00	46.27 2.21 -5.55	67.85 3.35 -3.62	66.51 1.14 -43.94	54.51 2.18 -13.13	61.62 1.21 -39.20	57.30 0.60 -45.85	56.00 1.75 -20.23
CRESCENT___HYD 24018	56.59 2.41 -13.39	49.99 2.12 -13.04	48.73 2.16 -11.29	50.40 1.71 -19.85	48.91 2.13 -10.70	50.73 2.33 -8.00	50.78 2.53 -4.33	62.59 2.64 -14.19	56.80 3.04 -1.30	89.60 4.49 -2.58	59.05 2.36 -14.20	48.74 1.73 -15.93	52.33 0.78 -37.50	47.01 1.33 -21.07	53.28 1.22 -29.71	61.55 1.37 -34.32	72.87 0.96 -53.90	50.01 2.16 -9.34	70.52 3.54 -6.10	96.72 1.29 -74.00	63.55 2.24 -22.11	88.45 1.22 -66.02	88.66 0.58 -77.22	70.01 1.93 -34.06
CRICKET___VALLEY_CC1 323756	53.04 2.31 -9.94	46.35 1.83 -9.69	45.44 1.76 -8.39	45.01 1.43 -14.74	45.83 1.80 -7.94	48.54 2.21 -5.94	49.70 2.57 -3.22	59.05 2.76 -10.54	56.54 3.11 -0.96	89.23 4.78 -1.92	55.59 2.55 -10.54	45.18 1.94 -12.16	42.79 0.90 -27.85	41.88 1.63 -15.65	45.86 1.45 -22.06	52.93 1.60 -25.48	59.12 1.09 -40.01	47.84 2.40 -6.93	69.15 3.74 -4.53	77.67 1.30 -54.94	58.06 2.44 -16.42	71.54 1.32 -49.01	68.80 0.62 -57.33	61.22 1.92 -25.29
CRICKET___VALLEY_CC2 323757	53.04 2.31 -9.94	46.35 1.83 -9.69	45.44 1.76 -8.39	45.01 1.43 -14.74	45.83 1.80 -7.94	48.54 2.21 -5.94	49.70 2.57 -3.22	59.05 2.76 -10.54	56.54 3.11 -0.96	89.23 4.78 -1.92	55.59 2.55 -10.54	45.18 1.94 -12.16	42.79 0.90 -27.85	41.88 1.63 -15.65	45.86 1.45 -22.06	52.93 1.60 -25.48	59.12 1.09 -40.01	47.84 2.40 -6.93	69.15 3.74 -4.53	77.67 1.30 -54.94	58.06 2.44 -16.42	71.54 1.32 -49.01	68.80 0.62 -57.33	61.22 1.92 -25.29
CRICKET___VALLEY_CC3 323758	53.04 2.31 -9.94	46.35 1.83 -9.69	45.44 1.76 -8.39	45.01 1.43 -14.74	45.83 1.80 -7.94	48.54 2.21 -5.94	49.70 2.57 -3.22	59.05 2.76 -10.54	56.54 3.11 -0.96	89.23 4.78 -1.92	55.59 2.55 -10.54	45.18 1.94 -12.16	42.79 0.90 -27.85	41.88 1.63 -15.65	45.86 1.45 -22.06	52.93 1.60 -25.48	59.12 1.09 -40.01	47.84 2.40 -6.93	69.15 3.74 -4.53	77.67 1.30 -54.94	58.06 2.44 -16.42	71.54 1.32 -49.01	68.80 0.62 -57.33	61.22 1.92 -25.29
CRUCIBLE_METL_DRP 24180	41.91 0.15 -0.98	35.82 0.04 -0.96	36.10 -0.01 -0.83	30.28 -0.01 -1.45	36.98 0.11 -0.78	41.23 0.26 -0.58	44.66 0.43 -0.32	47.24 0.45 -1.04	53.10 0.53 -0.09	83.56 0.84 -0.19	43.96 0.42 -1.04	32.53 0.30 -1.15	16.92 0.13 -2.74	26.35 0.20 -1.54	24.63 0.10 -2.17	28.49 0.12 -2.51	22.06 0.10 -3.94	39.45 0.26 -0.68	61.84 0.51 -0.45	27.03 0.19 -5.41	41.06 0.24 -1.62	26.17 0.14 -4.83	16.56 0.06 -5.64	36.66 0.15 -2.49
DAHOWA___HYDRO 323763	58.27 3.62 -13.87	51.36 3.03 -13.51	50.03 3.05 -11.69	51.87 2.48 -20.56	50.10 2.94 -11.08	51.60 2.92 -8.29	51.78 3.38 -4.48	64.13 3.67 -14.70	58.08 4.27 -1.34	91.46 6.25 -2.68	60.27 3.06 -14.70	49.66 2.10 -16.47	53.80 0.91 -38.83	47.97 1.54 -21.82	54.20 1.36 -30.49	62.67 1.59 -35.22	74.45 1.13 -55.31	50.74 2.65 -9.58	71.57 4.43 -6.26	98.97 1.60 -75.94	64.66 2.76 -22.69	90.43 1.48 -67.75	90.79 0.70 -79.24	71.23 2.26 -34.95
DANC___LFGE 323619	40.77 -0.57 -0.56	34.77 -0.59 -0.54	35.03 -0.72 -0.47	29.10 -0.57 -0.83	36.00 -0.54 -0.45	40.43 -0.30 -0.33	44.29 0.19 -0.18	46.59 0.25 -0.59	52.93 0.40 -0.05	83.12 0.49 -0.11	43.27 0.18 -0.59	31.81 0.06 -0.66	15.62 -0.01 -1.57	25.36 -0.13 -0.88	23.41 -0.19 -1.24	27.01 -0.28 -1.43	20.11 -0.16 -2.25	38.82 -0.08 -0.39	61.17 0.04 -0.25	24.58 0.06 -3.09	40.29 0.16 -0.92	23.98 0.02 -2.76	13.98 -0.09 -3.22	34.61 -0.83 -1.42
DANSKAMMER___1 23586	53.21 3.09 -9.33	46.33 2.42 -9.09	45.49 2.34 -7.87	44.59 1.92 -13.83	45.98 2.44 -7.45	48.98 3.02 -5.57	50.45 3.52 -3.02	59.39 3.75 -9.89	57.56 4.18 -0.90	90.78 6.45 -1.80	55.81 3.42 -9.89	44.56 2.55 -10.92	41.35 1.17 -26.13	41.40 2.11 -14.69	44.92 1.87 -20.70	51.87 2.11 -23.91	57.05 1.48 -37.55	48.27 3.25 -6.51	70.22 5.09 -4.25	74.74 1.75 -51.55	57.87 3.27 -15.41	68.98 1.78 -46.00	65.52 0.87 -53.80	60.34 2.59 -23.73
DANSKAMMER___2 23589	53.21 3.09 -9.33	46.33 2.42 -9.09	45.49 2.34 -7.87	44.59 1.92 -13.83	45.98 2.44 -7.45	48.98 3.02 -5.57	50.45 3.52 -3.02	59.39 3.75 -9.89	57.56 4.18 -0.90	90.78 6.45 -1.80	55.81 3.42 -9.89	44.56 2.55 -10.92	41.35 1.17 -26.13	41.40 2.11 -14.69	44.92 1.87 -20.70	51.87 2.11 -23.91	57.05 1.48 -37.55	48.27 3.25 -6.51	70.22 5.09 -4.25	74.74 1.75 -51.55	57.87 3.27 -15.41	68.98 1.78 -46.00	65.52 0.87 -53.80	60.34 2.59 -23.73
DANSKAMMER___3 23590	53.21 3.09 -9.33	46.33 2.42 -9.09	45.49 2.34 -7.87	44.59 1.92 -13.83	45.98 2.44 -7.45	48.98 3.02 -5.57	50.45 3.52 -3.02	59.39 3.75 -9.89	57.56 4.18 -0.90	90.78 6.45 -1.80	55.81 3.42 -9.89	44.56 2.55 -10.92	41.35 1.17 -26.13	41.40 2.11 -14.69	44.92 1.87 -20.70	51.87 2.11 -23.91	57.05 1.48 -37.55	48.27 3.25 -6.51	70.22 5.09 -4.25	74.74 1.75 -51.55	57.87 3.27 -15.41	68.98 1.78 -46.00	65.52 0.87 -53.80	60.34 2.59 -23.73
DANSKAMMER___4 23591	53.21 3.09 -9.33	46.33 2.42 -9.09	45.49 2.34 -7.87	44.59 1.92 -13.83	45.98 2.44 -7.45	48.98 3.02 -5.57	50.45 3.52 -3.02	59.39 3.75 -9.89	57.56 4.18 -0.90	90.78 6.45 -1.80	55.81 3.42 -9.89	44.56 2.55 -10.92	41.35 1.17 -26.13	41.40 2.11 -14.69	44.92 1.87 -20.70	51.87 2.11 -23.91	57.05 1.48 -37.55	48.27 3.25 -6.51	70.22 5.09 -4.25	74.74 1.75 -51.55	57.87 3.27 -15.41	68.98 1.78 -46.00	65.52 0.87 -53.80	60.34 2.59 -23.73
DANSKAMMER___DIESEL 23592	53.21 3.09 -9.33	46.33 2.42 -9.09	45.49 2.34 -7.87	44.59 1.92 -13.83	45.98 2.44 -7.45	48.98 3.02 -5.57	50.45 3.52 -3.02	59.39 3.75 -9.89	57.56 4.18 -0.90	90.78 6.45 -1.80	55.81 3.42 -9.89	44.56 2.55 -10.92	41.35 1.17 -26.13	41.40 2.11 -14.69	44.92 1.87 -20.70	51.87 2.11 -23.91	57.05 1.48 -37.55	48.27 3.25 -6.51	70.22 5.09 -4.25	74.74 1.75 -51.55	57.87 3.27 -15.41	68.98 1.78 -46.00	65.52 0.87 -53.80	60.34 2.59 -23.73

DASHVILLE___HYD 23610	52.84 2.73 -9.33	45.97 2.06 -9.09	45.12 1.96 -7.87	44.29 1.62 -13.83	45.60 2.06 -7.45	48.56 2.60 -5.57	50.01 3.08 -3.02	58.95 3.31 -9.89	57.05 3.68 -0.90	89.98 5.65 -1.80	55.44 3.05 -9.89	44.31 2.30 -10.92	41.23 1.06 -26.13	41.23 1.95 -14.68	44.77 1.72 -20.69	51.69 1.93 -23.90	56.91 1.35 -37.54	47.94 2.93 -6.50	69.65 4.52 -4.25	74.52 1.54 -51.54	57.52 2.91 -15.40	68.79 1.59 -45.99	65.41 0.77 -53.79	60.02 2.27 -23.73
DELAWARE___LFGE 323621	46.10 1.56 -3.76	39.76 1.28 -3.66	39.68 1.22 -3.17	35.41 1.01 -5.57	40.43 1.34 -3.00	44.26 1.62 -2.24	47.11 1.98 -1.21	51.83 2.10 -3.98	55.14 2.31 -0.36	86.85 3.60 -0.72	48.39 1.90 -3.98	36.87 1.38 -4.40	25.19 0.62 -10.52	31.63 1.11 -5.91	31.63 0.95 -8.33	36.54 1.06 -9.63	33.89 0.75 -15.12	42.73 1.61 -2.62	65.12 2.52 -1.71	43.06 0.87 -20.75	47.01 1.61 -6.20	40.59 0.87 -18.52	32.95 0.44 -21.66	44.88 1.31 -9.55
DOGLEVILLE___HYD 23807	41.25 0.70 0.23	35.30 0.71 0.23	35.84 0.75 0.20	29.10 0.61 0.35	36.65 0.75 0.19	41.09 0.83 0.14	44.97 1.13 0.08	46.77 1.27 0.25	53.79 1.34 0.02	84.24 1.75 0.05	42.99 0.74 0.25	31.34 0.53 0.27	13.61 0.22 0.66	24.61 0.37 0.37	22.14 0.31 0.52	25.60 0.35 0.60	17.34 0.27 0.94	39.01 0.67 0.16	61.70 0.93 0.11	20.40 0.27 1.30	39.24 0.43 0.39	20.26 0.21 1.16	9.52 0.03 1.35	33.45 0.03 0.60
DUNKIRK___1 23563	42.95 0.57 -1.60	36.27 -0.11 -1.56	36.24 -0.39 -1.35	30.86 -0.35 -2.37	37.29 -0.08 -1.28	41.65 0.30 -0.96	44.74 0.31 -0.52	47.50 0.05 -1.70	52.85 0.22 -0.15	83.85 1.01 -0.31	44.91 0.72 -1.70	33.57 0.61 -1.87	18.90 0.38 -4.48	27.77 0.65 -2.52	26.07 0.17 -3.55	30.02 0.07 -4.10	24.34 -0.11 -6.44	38.81 -0.82 -1.12	60.33 -1.28 -0.73	29.85 -0.41 -8.84	40.70 -1.14 -2.64	28.56 -0.53 -7.89	19.99 -0.08 -9.22	38.10 0.02 -4.07
DUNKIRK___2 23564	42.95 0.57 -1.60	36.27 -0.11 -1.56	36.24 -0.39 -1.35	30.86 -0.35 -2.37	37.29 -0.08 -1.28	41.65 0.30 -0.96	44.74 0.31 -0.52	47.50 0.05 -1.70	52.85 0.22 -0.15	83.85 1.01 -0.31	44.91 0.72 -1.70	33.57 0.61 -1.87	18.90 0.38 -4.48	27.77 0.65 -2.52	26.07 0.17 -3.55	30.02 0.07 -4.10	24.34 -0.11 -6.44	38.81 -0.82 -1.12	60.33 -1.28 -0.73	29.85 -0.41 -8.84	40.70 -1.14 -2.64	28.56 -0.53 -7.89	19.99 -0.08 -9.22	38.10 0.02 -4.07
DUNKIRK___3 23565	42.52 0.14 -1.59	35.91 -0.46 -1.55	35.90 -0.72 -1.34	30.62 -0.57 -2.36	37.03 -0.33 -1.27	41.31 -0.03 -0.95	44.24 -0.19 -0.51	46.83 -0.53 -1.69	52.10 -0.53 -0.15	82.57 -0.27 -0.31	44.21 0.02 -1.69	33.08 0.13 -1.86	18.64 0.14 -4.45	27.35 0.24 -2.50	25.70 -0.19 -3.53	29.56 -0.36 -4.07	24.04 -0.37 -6.39	38.40 -1.22 -1.11	59.86 -1.75 -0.72	29.67 -0.54 -8.78	40.48 -1.35 -2.62	28.43 -0.61 -7.84	19.91 -0.10 -9.16	37.97 -0.08 -4.04
DUNKIRK___4 23566	42.52 0.14 -1.59	35.91 -0.46 -1.55	35.90 -0.72 -1.34	30.62 -0.57 -2.36	37.03 -0.33 -1.27	41.31 -0.03 -0.95	44.24 -0.19 -0.51	46.83 -0.60 -1.69	52.10 -0.53 -0.15	82.57 -0.27 -0.31	44.21 0.02 -1.69	33.08 0.13 -1.86	18.64 0.14 -4.45	27.35 0.24 -2.50	25.70 -0.19 -3.53	29.56 -0.36 -4.07	24.04 -0.37 -6.39	38.40 -1.22 -1.11	59.86 -1.75 -0.72	29.67 -0.54 -8.78	40.48 -1.35 -2.62	28.43 -0.61 -7.84	19.91 -0.10 -9.16	37.97 -0.08 -4.04
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	53.43 3.23 -9.43	46.55 2.55 -9.18	45.70 2.47 -7.95	44.84 2.03 -13.97	46.18 2.56 -7.53	49.19 3.16 -5.63	50.58 3.62 -3.05	59.61 3.87 -9.99	57.70 4.32 -0.91	91.09 6.75 -1.82	56.14 3.65 -9.99	45.87 2.77 -12.01	41.72 1.28 -26.40	41.75 2.31 -14.83	45.30 2.04 -20.91	52.29 2.28 -24.15	57.53 1.59 -37.93	48.51 3.43 -6.57	70.44 5.27 -4.29	75.29 1.79 -52.07	58.13 3.37 -15.56	69.51 1.85 -46.46	66.09 0.90 -54.34	60.71 2.73 -23.97
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	52.49 2.75 -8.96	45.68 2.13 -8.73	44.88 2.04 -7.56	43.82 1.69 -13.29	45.40 2.15 -7.16	48.42 2.68 -5.36	49.93 3.12 -2.90	58.55 3.30 -9.50	56.97 3.63 -0.87	89.81 5.55 -1.73	54.98 2.98 -9.50	43.57 2.24 -10.24	40.17 1.02 -25.10	40.58 1.87 -14.11	43.88 1.65 -19.88	50.68 1.85 -22.96	55.39 1.31 -36.06	47.63 2.87 -6.25	69.39 4.43 -4.08	72.46 1.52 -49.52	56.85 2.86 -14.80	66.95 1.57 -44.18	63.30 0.77 -51.67	59.10 2.29 -22.79
E179THST_138_KV_TB4_REV_LBMP_J 345001	53.56 3.35 -9.43	46.72 2.71 -9.18	45.90 2.67 -7.95	45.01 2.19 -13.98	46.39 2.77 -7.53	49.45 3.42 -5.63	50.89 3.93 -3.05	59.97 4.23 -9.99	58.08 4.70 -0.91	91.63 7.29 -1.82	56.49 3.99 -10.00	46.11 3.03 -12.00	41.83 1.38 -26.40	41.92 2.48 -14.84	45.46 2.19 -20.91	52.42 2.41 -24.16	57.65 1.70 -37.94	48.76 3.68 -6.57	70.75 5.58 -4.29	75.39 1.87 -52.09	58.36 3.59 -15.57	69.62 1.95 -46.47	66.16 0.95 -54.36	60.95 2.95 -23.98
EAST HAMPTON___GT 23717	97.17 5.59 -50.80	48.44 4.45 -9.16	47.57 4.35 -7.93	46.41 3.63 -13.94	48.13 4.53 -7.51	51.54 5.53 -5.62	53.37 6.41 -3.04	62.72 7.00 -9.97	135.24 8.13 -74.63	96.90 12.55 -1.82	65.38 6.43 -16.44	54.62 4.62 -18.91	71.62 2.23 -55.35	61.56 4.03 -32.93	57.88 3.58 -31.94	54.04 3.91 -24.27	58.85 2.85 -37.99	51.14 6.05 -6.58	74.74 9.56 -4.30	76.95 3.37 -52.16	61.04 6.25 -15.59	71.22 3.48 -46.53	66.87 1.60 -54.43	62.64 4.61 -24.01
EAST RIVER___6 23660	53.41 3.21 -9.42	46.52 2.52 -9.18	45.64 2.41 -7.94	44.74 1.94 -13.97	46.00 2.39 -7.52	49.10 3.08 -5.63	50.55 3.59 -3.05	59.63 3.89 -9.99	57.79 4.41 -0.91	91.22 6.87 -1.82	56.37 3.88 -9.99	46.10 2.99 -12.03	41.79 1.36 -26.38	41.83 2.40 -14.83	45.30 2.05 -20.90	52.37 2.37 -24.14	57.57 1.64 -37.91	48.59 3.51 -6.57	70.40 5.23 -4.29	75.20 1.72 -52.05	58.07 3.31 -15.55	69.47 1.83 -46.44	66.04 0.88 -54.31	60.57 2.59 -23.96
EAST RIVER___7 23524	53.41 3.21 -9.42	46.52 2.52 -9.18	45.64 2.41 -7.94	44.74 1.94 -13.97	46.00 2.39 -7.52	49.10 3.08 -5.63	50.55 3.59 -3.05	59.63 3.89 -9.99	57.79 4.41 -0.91	91.22 6.87 -1.82	56.37 3.88 -9.99	46.10 2.99 -12.03	41.79 1.36 -26.38	41.83 2.40 -14.83	45.30 2.05 -20.90	52.37 2.37 -24.14	57.57 1.64 -37.91	48.59 3.51 -6.57	70.40 5.23 -4.29	75.20 1.72 -52.05	58.07 3.31 -15.55	69.47 1.83 -46.44	66.04 0.88 -54.31	60.57 2.59 -23.96
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	53.29 3.11 -9.40	46.41 2.43 -9.15	45.54 2.33 -7.92	44.68 1.91 -13.93	46.02 2.42 -7.51	49.02 3.01 -5.62	50.43 3.47 -3.04	59.43 3.72 -9.96	57.54 4.16 -0.91	90.80 6.46 -1.81	55.95 3.48 -9.96	45.88 2.63 -12.16	41.56 1.20 -26.32	41.56 2.17 -14.79	45.12 1.92 -20.84	52.08 2.15 -24.08	57.33 1.50 -37.81	48.30 3.24 -6.55	70.14 4.98 -4.28	75.05 1.70 -51.92	57.90 3.19 -15.51	69.28 1.75 -46.32	65.89 0.86 -54.18	60.47 2.56 -23.90
EAST_HAMPTON___DIESEL 23722	97.17 5.59 -50.80	48.44 4.45 -9.16	47.57 4.36 -7.93	46.42 3.63 -13.94	48.13 4.53 -7.51	51.54 5.53 -5.62	53.37 6.41 -3.04	62.73 7.01 -9.97	135.24 8.13 -74.63	96.90 12.56 -1.82	65.38 6.44 -16.44	54.62 4.62 -18.91	71.63 2.23 -55.35	61.56 4.03 -32.93	57.88 3.58 -31.94	54.04 3.91 -24.27	58.85 2.85 -37.99	51.15 6.05 -6.58	74.76 9.58 -4.30	76.95 3.37 -52.16	61.04 6.25 -15.59	71.22 3.48 -46.53	66.88 1.60 -54.43	62.64 4.61 -24.01

EAST_RIVER___1 323558	53.56 3.36 -9.42	46.65 2.65 -9.18	45.79 2.56 -7.94	44.91 2.10 -13.97	46.26 2.65 -7.52	49.34 3.32 -5.63	50.75 3.78 -3.05	59.82 4.08 -9.99	57.94 4.56 -0.91	91.52 7.17 -1.82	56.39 3.90 -9.99	46.10 2.98 -12.03	41.78 1.35 -26.38	41.85 2.42 -14.83	45.38 2.13 -20.90	52.39 2.40 -24.14	57.60 1.67 -37.91	48.66 3.58 -6.57	70.64 5.47 -4.29	75.32 1.84 -52.05	58.22 3.46 -15.55	69.56 1.91 -46.44	66.10 0.93 -54.31	60.78 2.80 -23.96
EAST_RIVER___2 323559	53.41 3.21 -9.42	46.52 2.52 -9.18	45.64 2.41 -7.94	44.74 1.94 -13.97	46.00 2.39 -7.52	49.10 3.08 -5.63	50.55 3.59 -3.05	59.63 3.89 -9.99	57.79 4.41 -0.91	91.22 6.87 -1.82	56.37 3.88 -9.99	46.10 2.99 -12.03	41.79 1.36 -26.38	41.83 2.40 -14.83	45.30 2.05 -20.90	52.37 2.37 -24.14	57.57 1.64 -37.91	48.59 3.51 -6.57	70.40 5.23 -4.29	75.20 1.72 -52.05	58.07 3.31 -15.55	69.47 1.83 -46.44	66.04 0.88 -54.31	60.57 2.59 -23.96
EAST___DELAWARE_HYD 23607	53.68 4.86 -8.04	46.47 3.81 -7.83	45.86 3.79 -6.78	43.91 3.15 -11.92	46.56 4.05 -6.42	50.12 4.92 -4.80	52.15 5.64 -2.60	60.12 5.85 -8.52	59.70 6.44 -0.78	93.92 9.84 -1.55	56.06 5.03 -8.52	43.96 3.72 -9.16	38.23 1.67 -22.51	40.26 3.01 -12.65	42.86 2.67 -17.83	49.54 3.08 -20.60	52.57 2.21 -32.35	49.06 4.94 -5.61	72.39 7.85 -3.66	68.55 2.71 -44.42	57.42 4.94 -13.27	63.51 2.67 -39.63	58.53 1.33 -46.35	58.48 4.02 -20.45
ELEC_TRO_TEK 24086	95.26 3.68 -50.80	46.79 2.81 -9.16	45.90 2.69 -7.93	45.01 2.22 -13.94	46.41 2.80 -7.51	49.51 3.50 -5.62	50.98 4.02 -3.04	60.11 4.39 -9.97	132.05 4.94 -74.63	92.01 7.67 -1.82	63.12 4.17 -16.44	53.12 3.12 -18.91	70.60 1.47 -55.08	57.42 2.66 -30.15	54.95 2.35 -30.25	52.68 2.57 -24.26	57.83 1.83 -37.99	48.93 3.84 -6.58	70.97 5.79 -4.30	75.60 2.02 -52.16	58.61 3.82 -15.59	69.90 2.16 -46.53	66.27 0.99 -54.43	60.92 2.89 -24.01
ELLENBURG_WT_PWR 323604	39.98 -0.80 0.00	34.32 -0.50 0.00	34.85 -0.43 0.00	28.50 -0.34 0.00	35.41 -0.67 0.00	39.51 -0.88 0.00	42.91 -1.01 0.00	44.89 -0.86 0.00	51.73 -0.74 0.00	81.06 -1.47 0.00	41.66 -0.84 0.00	30.46 -0.63 0.00	13.77 -0.27 0.00	24.11 -0.49 0.00	22.03 -0.32 0.00	25.54 -0.31 0.00	17.81 -0.21 0.00	38.15 -0.36 0.00	60.34 -0.54 0.00	21.05 -0.37 0.00	38.58 -0.62 0.00	20.83 -0.38 0.00	10.64 -0.21 0.00	33.38 -0.64 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	41.57 -0.74 -1.53	35.11 -1.20 -1.49	35.12 -1.46 -1.29	29.97 -1.13 -2.27	36.25 -1.06 -1.22	40.37 -0.94 -0.91	43.00 -1.41 -0.49	45.48 -1.89 -1.62	50.72 -1.90 -0.15	80.30 -2.53 -0.30	43.01 -1.11 -1.62	32.31 -0.57 -1.79	18.15 -0.18 -4.28	26.63 -0.38 -2.41	24.96 -0.79 -3.39	28.66 -1.12 -3.92	23.31 -0.86 -6.15	37.48 -2.10 -1.07	58.58 -3.00 -0.70	28.97 -0.91 -8.45	39.64 -2.08 -2.52	27.71 -1.03 -7.54	19.40 -0.26 -8.81	37.36 -0.55 -3.89
EMPIRE_CC_1 323656	54.88 2.04 -12.06	48.37 1.80 -11.75	47.29 1.83 -10.17	48.17 1.45 -17.88	47.54 1.82 -9.63	49.62 2.02 -7.21	49.98 2.17 -3.90	60.76 2.22 -12.79	56.16 2.53 -1.17	88.63 3.78 -2.33	57.32 2.03 -12.79	47.02 1.52 -14.41	48.52 0.69 -33.78	44.80 1.22 -18.98	50.21 1.10 -26.76	57.97 1.21 -30.91	67.37 0.82 -48.53	48.73 1.81 -8.41	69.27 2.89 -5.49	89.12 1.05 -66.64	60.99 1.87 -19.91	81.69 1.03 -59.45	80.89 0.50 -69.54	66.35 1.66 -30.67
EMPIRE_CC_2 323658	54.88 2.04 -12.06	48.37 1.80 -11.75	47.29 1.83 -10.17	48.17 1.45 -17.88	47.54 1.82 -9.63	49.62 2.02 -7.21	49.98 2.17 -3.90	60.76 2.22 -12.79	56.16 2.53 -1.17	88.63 3.78 -2.33	57.32 2.03 -12.79	47.02 1.52 -14.41	48.52 0.69 -33.78	44.80 1.22 -18.98	50.21 1.10 -26.76	57.97 1.21 -30.91	67.37 0.82 -48.53	48.73 1.81 -8.41	69.27 2.89 -5.49	89.12 1.05 -66.64	60.99 1.87 -19.91	81.69 1.03 -59.45	80.89 0.50 -69.54	66.35 1.66 -30.67
ERIE_WT_PWR 323693	42.08 -0.26 -1.56	35.54 -0.81 -1.52	35.56 -1.04 -1.32	30.35 -0.80 -2.31	36.69 -0.64 -1.25	40.89 -0.43 -0.93	43.63 -0.79 -0.50	46.16 -1.25 -1.66	51.45 -1.18 -0.15	81.47 -1.37 -0.31	43.63 -0.54 -1.66	32.74 -0.17 -1.83	18.41 -0.01 -4.38	26.99 -0.08 -2.46	25.31 -0.51 -3.47	29.06 -0.80 -4.00	23.66 -0.64 -6.29	37.93 -1.67 -1.09	59.28 -2.31 -0.71	29.39 -0.67 -8.63	40.14 -1.64 -2.58	28.12 -0.79 -7.70	19.71 -0.14 -9.01	37.78 -0.22 -3.97
ETNA_115_KV_TB1_REV_LBMP_C 345029	44.09 1.16 -2.14	37.74 0.83 -2.09	37.86 0.77 -1.81	32.66 0.64 -3.18	38.75 0.95 -1.71	42.93 1.26 -1.28	46.28 1.67 -0.69	49.78 1.76 -2.27	54.68 1.99 -0.21	85.97 3.03 -0.41	46.17 1.40 -2.27	34.53 0.94 -2.51	20.46 0.40 -6.01	28.66 0.68 -3.37	27.64 0.53 -4.76	31.99 0.64 -5.49	27.13 0.49 -8.63	41.21 1.20 -1.50	64.01 2.15 -0.98	34.03 0.76 -11.84	44.03 1.29 -3.54	32.46 0.69 -10.57	23.54 0.33 -12.36	40.43 0.96 -5.45
E_CANADA_CAP_HY 24051	60.10 2.19 -17.12	53.27 1.77 -16.68	51.44 1.72 -14.44	55.64 1.42 -25.38	51.70 1.93 -13.67	52.94 2.32 -10.23	52.38 2.93 -5.53	67.18 3.28 -18.15	57.86 3.74 -1.66	91.06 5.23 -3.30	63.37 2.72 -18.15	53.14 2.02 -20.04	62.87 0.88 -47.94	53.00 1.45 -26.94	61.52 1.20 -37.97	71.06 1.34 -43.86	87.91 1.01 -68.88	52.81 2.36 -11.93	72.46 3.79 -7.79	117.23 1.23 -94.57	69.62 2.16 -28.26	106.67 1.09 -84.38	110.10 0.56 -98.68	79.22 1.67 -43.53
E_CANADA_MHWK_HY 24050	41.25 0.70 0.23	35.30 0.71 0.23	35.84 0.75 0.20	29.10 0.61 0.35	36.65 0.75 0.19	41.09 0.83 0.14	44.97 1.13 0.08	46.77 1.27 0.25	53.79 1.34 0.02	84.24 1.75 0.05	42.99 0.74 0.25	31.34 0.53 0.27	13.61 0.22 0.66	24.61 0.37 0.37	22.14 0.31 0.52	25.60 0.35 0.60	17.34 0.27 0.94	39.01 0.67 0.16	61.70 0.93 0.11	20.40 0.27 1.30	39.24 0.43 0.39	20.26 0.21 1.16	9.52 0.03 1.35	33.45 0.03 0.60
E_FISHKILL___LBMP 23776	53.07 2.76 -9.53	46.29 2.19 -9.28	45.43 2.11 -8.03	44.69 1.73 -14.12	45.89 2.19 -7.61	48.78 2.69 -5.69	50.10 3.10 -3.08	59.16 3.31 -10.10	57.09 3.69 -0.92	90.09 5.72 -1.84	55.70 3.09 -10.10	44.98 2.34 -11.55	41.81 1.08 -26.68	41.55 1.95 -14.99	45.21 1.72 -21.13	52.19 1.92 -24.42	57.69 1.34 -38.34	48.05 2.90 -6.64	69.69 4.47 -4.34	75.60 1.54 -52.64	57.81 2.88 -15.73	69.75 1.58 -46.97	66.54 0.76 -54.93	60.56 2.31 -24.23
FALCON___SEABRD_CC1 323796	40.42 -0.36 0.00	34.67 -0.15 0.00	35.22 -0.07 0.00	28.82 -0.02 0.00	35.84 -0.25 0.00	40.03 -0.36 0.00	43.51 -0.41 0.00	45.58 -0.17 0.00	52.52 0.04 0.00	82.31 -0.22 0.00	42.22 -0.28 0.00	30.84 -0.24 0.00	13.94 -0.11 0.00	24.39 -0.21 0.00	22.29 -0.06 0.00	25.83 -0.03 0.00	18.01 -0.01 0.00	38.65 0.14 0.00	61.20 0.32 0.00	21.37 -0.06 0.00	39.11 -0.09 0.00	21.10 -0.11 0.00	10.78 -0.08 0.00	33.83 -0.19 0.00
FALCON___SEABRD_CC2 323797	40.42 -0.36 0.00	34.67 -0.15 0.00	35.22 -0.07 0.00	28.82 -0.02 0.00	35.84 -0.25 0.00	40.03 -0.36 0.00	43.51 -0.41 0.00	45.58 -0.17 0.00	52.52 0.04 0.00	82.31 -0.22 0.00	42.22 -0.28 0.00	30.84 -0.24 0.00	13.94 -0.11 0.00	24.39 -0.21 0.00	22.29 -0.06 0.00	25.83 -0.03 0.00	18.01 -0.01 0.00	38.65 0.14 0.00	61.20 0.32 0.00	21.37 -0.06 0.00	39.11 -0.09 0.00	21.10 -0.11 0.00	10.78 -0.08 0.00	33.83 -0.19 0.00

FAR ROCKAWAY___4 23548	95.72 4.14 -50.80	47.16 3.18 -9.16	46.26 3.04 -7.93	45.29 2.51 -13.94	46.76 3.16 -7.51	49.95 3.94 -5.62	51.47 4.51 -3.04	60.66 4.94 -9.97	132.69 5.58 -74.63	93.04 8.69 -1.82	63.62 4.68 -16.44	53.53 3.53 -18.91	70.90 1.69 -55.16	58.68 3.06 -31.02	55.83 2.70 -30.78	53.07 2.95 -24.26	58.09 2.09 -37.99	49.52 4.43 -6.58	71.91 6.74 -4.30	75.94 2.35 -52.16	59.20 4.42 -15.59	70.22 2.48 -46.53	66.43 1.16 -54.43	61.39 3.37 -24.01
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	53.60 3.40 -9.42	46.69 2.68 -9.18	45.82 2.59 -7.94	44.94 2.13 -13.97	46.31 2.70 -7.52	49.38 3.37 -5.63	50.79 3.83 -3.05	59.88 4.14 -9.99	58.01 4.63 -0.91	91.65 7.30 -1.82	56.45 3.96 -9.99	46.13 3.01 -12.02	41.79 1.36 -26.39	41.87 2.44 -14.83	45.41 2.16 -20.90	52.41 2.42 -24.14	57.62 1.69 -37.91	48.72 3.64 -6.57	70.71 5.54 -4.29	75.36 1.87 -52.05	58.28 3.52 -15.55	69.58 1.94 -46.44	66.12 0.95 -54.32	60.82 2.84 -23.96
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	53.61 3.40 -9.42	46.70 2.70 -9.18	45.84 2.61 -7.94	44.94 2.13 -13.97	46.31 2.70 -7.52	49.38 3.37 -5.63	50.81 3.85 -3.05	59.88 4.14 -9.99	58.01 4.63 -0.91	91.61 7.26 -1.82	56.43 3.94 -9.99	46.12 3.00 -12.02	41.79 1.36 -26.39	41.87 2.44 -14.83	45.41 2.16 -20.90	52.41 2.41 -24.14	57.62 1.69 -37.91	48.71 3.64 -6.57	70.71 5.54 -4.29	75.36 1.88 -52.05	58.28 3.53 -15.55	69.60 1.95 -46.44	66.12 0.95 -54.32	60.83 2.86 -23.96
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	53.57 3.36 -9.42	46.67 2.66 -9.18	45.81 2.58 -7.94	44.92 2.11 -13.97	46.28 2.67 -7.52	49.35 3.32 -5.63	50.77 3.81 -3.05	59.83 4.09 -9.99	57.97 4.58 -0.91	91.53 7.18 -1.82	56.40 3.91 -9.99	46.09 2.98 -12.02	41.78 1.35 -26.39	41.85 2.42 -14.83	45.39 2.14 -20.90	52.39 2.40 -24.14	57.61 1.68 -37.91	48.68 3.60 -6.57	70.65 5.48 -4.29	75.34 1.85 -52.05	58.24 3.48 -15.55	69.57 1.92 -46.44	66.11 0.93 -54.32	60.80 2.82 -23.96
FARRAGUT___LBMP 323566	53.55 3.35 -9.42	46.65 2.64 -9.18	45.78 2.55 -7.94	44.90 2.10 -13.97	46.26 2.65 -7.52	49.33 3.31 -5.63	50.74 3.78 -3.05	59.79 4.05 -9.99	57.91 4.53 -0.91	91.45 7.10 -1.82	56.35 3.86 -9.99	46.05 2.94 -12.02	41.77 1.33 -26.39	41.82 2.39 -14.83	45.37 2.11 -20.90	52.37 2.37 -24.14	57.59 1.66 -37.91	48.64 3.57 -6.57	70.59 5.42 -4.29	75.32 1.83 -52.05	58.21 3.45 -15.55	69.55 1.91 -46.44	66.10 0.92 -54.32	60.77 2.80 -23.96
FENNER___WINDPWR 24204	42.67 0.82 -1.07	36.49 0.63 -1.04	36.79 0.60 -0.90	30.92 0.50 -1.58	37.67 0.73 -0.85	42.03 1.00 -0.64	45.73 1.47 -0.35	48.44 1.55 -1.13	54.36 1.78 -0.10	85.34 2.60 -0.21	44.88 1.25 -1.13	33.19 0.85 -1.25	17.41 0.37 -2.99	26.92 0.63 -1.68	25.23 0.51 -2.37	29.16 0.57 -2.74	22.74 0.43 -4.30	40.27 1.01 -0.75	63.04 1.67 -0.49	27.94 0.60 -5.90	41.96 1.00 -1.76	26.94 0.46 -5.26	17.20 0.19 -6.16	37.29 0.55 -2.72
FIBERTEK___ENERGY 23856	41.91 0.15 -0.98	35.82 0.04 -0.96	36.10 -0.01 -0.83	30.28 -0.01 -1.45	36.98 0.11 -0.78	41.23 0.26 -0.58	44.66 0.43 -0.32	47.24 0.45 -1.04	53.10 0.53 -0.09	83.56 0.84 -0.19	43.96 0.42 -1.04	32.53 0.30 -1.15	16.92 0.13 -2.74	26.35 0.20 -1.54	24.63 0.10 -2.17	28.49 0.12 -2.51	22.06 0.10 -3.94	39.45 0.26 -0.68	61.84 0.51 -0.45	27.03 0.19 -5.41	41.06 0.24 -1.62	26.17 0.14 -4.83	16.56 0.06 -5.64	36.66 0.15 -2.49
FITZPATRICK___ 23598	40.58 -0.81 -0.62	34.65 -0.77 -0.60	34.99 -0.81 -0.52	29.09 -0.66 -0.91	35.83 -0.75 -0.49	40.01 -0.75 -0.37	43.38 -0.74 -0.20	45.63 -0.77 -0.65	51.66 -0.87 -0.06	81.27 -1.38 -0.12	42.44 -0.71 -0.65	31.28 -0.53 -0.72	15.53 -0.24 -1.72	25.15 -0.42 -0.97	23.28 -0.43 -1.36	26.91 -0.52 -1.57	20.13 -0.36 -2.47	38.20 -0.74 -0.43	60.07 -1.09 -0.28	24.45 -0.37 -3.39	39.47 -0.75 -1.01	23.82 -0.41 -3.03	14.18 -0.21 -3.54	34.91 -0.67 -1.56
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	53.32 3.17 -9.37	46.43 2.48 -9.13	45.59 2.40 -7.90	44.71 1.98 -13.89	46.08 2.51 -7.49	49.07 3.08 -5.60	50.55 3.60 -3.03	59.53 3.85 -9.93	57.67 4.29 -0.91	90.96 6.62 -1.81	55.95 3.52 -9.94	44.68 2.63 -10.97	41.49 1.20 -26.24	41.52 2.17 -14.75	45.06 1.92 -20.79	52.03 2.16 -24.01	57.25 1.53 -37.70	48.38 3.34 -6.53	70.37 5.22 -4.27	75.01 1.80 -51.77	58.02 3.35 -15.47	69.22 1.83 -46.19	65.76 0.88 -54.03	60.51 2.66 -23.83
FORT ORANGE___ 23900	55.18 1.59 -12.82	48.84 1.53 -12.49	47.67 1.58 -10.81	49.06 1.22 -19.00	47.84 1.52 -10.24	49.72 1.67 -7.66	49.89 1.84 -4.14	61.13 1.79 -13.59	55.70 1.99 -1.24	87.98 2.98 -2.47	57.70 1.61 -13.59	47.57 1.23 -15.26	50.50 0.56 -35.89	45.75 0.98 -20.17	51.65 0.86 -28.43	59.64 0.94 -32.84	70.24 0.65 -51.57	48.95 1.50 -8.94	69.03 2.32 -5.83	93.07 0.83 -70.81	61.86 1.49 -21.16	85.21 0.83 -63.17	85.13 0.38 -73.89	67.88 1.26 -32.59
FORT_DRUM_COGEN 23780	40.82 -0.34 -0.38	34.85 -0.35 -0.37	35.14 -0.47 -0.32	29.04 -0.37 -0.57	36.09 -0.30 -0.31	40.67 0.05 -0.23	44.78 0.74 -0.12	47.03 0.87 -0.41	53.59 1.08 -0.04	84.03 1.43 -0.07	43.55 0.64 -0.41	31.89 0.35 -0.45	15.24 0.10 -1.09	25.20 -0.01 -0.61	23.13 -0.08 -0.85	26.71 -0.13 -0.98	19.53 -0.02 -1.54	39.12 0.35 -0.27	61.86 0.80 -0.17	23.90 0.35 -2.12	40.55 0.71 -0.63	23.36 0.27 -1.89	13.05 -0.01 -2.21	34.29 -0.70 -0.97
FPL FAR_ROCK_GT1 24212	95.72 4.14 -50.80	47.16 3.18 -9.16	46.26 3.04 -7.93	45.29 2.51 -13.94	46.76 3.16 -7.51	49.95 3.94 -5.62	51.47 4.51 -3.04	60.66 4.94 -9.97	132.69 5.58 -74.63	93.04 8.69 -1.82	63.62 4.68 -16.44	53.53 3.53 -18.91	70.90 1.69 -55.16	58.68 3.06 -31.02	55.83 2.70 -30.78	53.07 2.95 -24.26	58.09 2.09 -37.99	49.52 4.43 -6.58	71.91 6.74 -4.30	75.94 2.35 -52.16	59.20 4.42 -15.59	70.22 2.48 -46.53	66.43 1.16 -54.43	61.39 3.37 -24.01
FPL FAR_ROCK_GT2 23815	95.72 4.14 -50.80	47.16 3.18 -9.16	46.26 3.04 -7.93	45.29 2.51 -13.94	46.76 3.16 -7.51	49.95 3.94 -5.62	51.47 4.51 -3.04	60.66 4.94 -9.97	132.69 5.58 -74.63	93.04 8.69 -1.82	63.62 4.68 -16.44	53.53 3.53 -18.91	70.90 1.69 -55.16	58.68 3.06 -31.02	55.83 2.70 -30.78	53.07 2.95 -24.26	58.09 2.09 -37.99	49.52 4.43 -6.58	71.91 6.74 -4.30	75.94 2.35 -52.16	59.20 4.42 -15.59	70.22 2.48 -46.53	66.43 1.16 -54.43	61.39 3.37 -24.01
FRANKLIN_FALL_HYD 24054	40.09 -0.69 0.00	34.44 -0.38 0.00	35.00 -0.29 0.00	28.61 -0.23 0.00	35.51 -0.58 0.00	39.65 -0.74 0.00	43.08 -0.84 0.00	45.07 -0.69 0.00	51.94 -0.53 0.00	80.80 -1.73 0.00	41.68 -0.82 0.00	30.55 -0.54 0.00	13.80 -0.25 0.00	24.14 -0.46 0.00	22.00 -0.35 0.00	25.59 -0.27 0.00	17.85 -0.16 0.00	38.26 -0.25 0.00	60.60 -0.29 0.00	21.19 -0.24 0.00	38.86 -0.34 0.00	20.96 -0.25 0.00	10.70 -0.15 0.00	33.56 -0.46 0.00
FREEPORT_EQUS_GT1 23764	95.61 4.03 -50.80	47.08 3.10 -9.16	46.20 2.98 -7.93	45.24 2.46 -13.94	46.70 3.09 -7.51	49.87 3.85 -5.62	51.36 4.41 -3.04	60.55 4.83 -9.97	132.60 5.49 -74.63	92.87 8.52 -1.82	63.52 4.57 -16.44	53.41 3.42 -18.91	70.85 1.62 -55.18	58.72 2.94 -31.18	55.83 2.59 -30.88	52.95 2.84 -24.26	57.98 1.97 -37.99	49.25 4.16 -6.58	71.50 6.32 -4.30	75.80 2.21 -52.16	58.95 4.17 -15.59	70.15 2.41 -46.53	66.40 1.12 -54.43	61.28 3.26 -24.01

FREEPORT___CT2 23818	95.61 4.03 -50.80	47.08 3.10 -9.16	46.20 2.98 -7.93	45.24 2.46 -13.94	46.70 3.09 -7.51	49.87 3.85 -5.62	51.36 4.41 -3.04	60.55 4.83 -9.97	132.60 5.49 -74.63	92.87 8.52 -1.82	63.52 4.57 -16.44	53.41 3.42 -18.91	70.85 1.62 -55.18	58.72 2.94 -31.18	55.83 2.59 -30.88	52.95 2.84 -24.26	57.98 1.97 -37.99	49.25 4.16 -6.58	71.50 6.32 -4.30	75.80 2.21 -52.16	58.95 4.17 -15.59	70.15 2.41 -46.53	66.40 1.12 -54.43	61.28 3.26 -24.01
FULTON COGEN____ 23766	41.20 -0.35 -0.77	35.17 -0.41 -0.75	35.46 -0.47 -0.65	29.60 -0.38 -1.15	36.32 -0.38 -0.62	40.57 -0.28 -0.46	44.01 -0.16 -0.25	46.42 -0.15 -0.82	52.36 -0.18 -0.07	82.44 -0.24 -0.15	43.18 -0.15 -0.82	31.90 -0.10 -0.91	16.17 -0.05 -2.17	25.73 -0.10 -1.22	23.91 -0.16 -1.72	27.63 -0.21 -1.98	21.00 -0.13 -3.11	38.81 -0.24 -0.54	60.99 -0.24 -0.35	25.64 -0.07 -4.28	40.28 -0.20 -1.28	24.90 -0.12 -3.82	15.24 -0.07 -4.46	35.71 -0.28 -1.97
FULTON___LFGE 323630	61.39 4.52 -16.09	54.33 3.83 -15.67	52.65 3.80 -13.56	55.84 3.16 -23.85	53.09 4.15 -12.85	54.82 4.82 -9.61	55.11 5.99 -5.20	69.46 6.66 -17.05	61.46 7.43 -1.56	95.67 10.04 -3.10	64.56 5.00 -17.05	53.56 3.45 -19.02	60.51 1.42 -45.04	52.25 2.33 -25.31	59.92 1.89 -35.67	69.32 2.26 -41.21	84.57 1.84 -64.71	54.57 4.85 -11.21	76.54 8.34 -7.32	113.17 2.90 -88.85	70.85 5.10 -26.55	103.11 2.64 -79.27	104.85 1.29 -92.72	78.73 3.81 -40.90
G.F.CEMENT___DRP 24184	58.09 3.44 -13.87	51.19 2.86 -13.51	49.85 2.87 -11.69	51.73 2.33 -20.56	49.92 2.75 -11.08	51.35 2.68 -8.29	51.45 3.05 -4.48	63.79 3.34 -14.70	57.71 3.90 -1.34	90.91 5.71 -2.68	60.00 2.79 -14.70	49.53 1.97 -16.47	53.74 0.85 -38.83	47.85 1.42 -21.82	54.34 1.33 -30.66	62.85 1.57 -35.42	74.73 1.10 -55.62	50.77 2.63 -9.64	71.58 4.41 -6.29	99.39 1.60 -76.36	64.76 2.74 -22.82	90.78 1.44 -68.13	91.23 0.69 -79.69	71.37 2.20 -35.15
GARDENVILLE___LBMP 24039	41.95 -0.40 -1.56	35.43 -0.91 -1.52	35.45 -1.15 -1.32	30.25 -0.91 -2.32	36.57 -0.77 -1.25	40.75 -0.57 -0.93	43.47 -0.95 -0.51	46.00 -1.41 -1.66	51.25 -1.38 -0.15	81.14 -1.69 -0.30	43.48 -0.68 -1.66	32.63 -0.29 -1.83	18.37 -0.06 -4.38	26.91 -0.16 -2.46	25.25 -0.58 -3.47	28.99 -0.88 -4.01	23.62 -0.69 -6.29	37.83 -1.77 -1.09	59.10 -2.49 -0.71	29.33 -0.75 -8.64	40.01 -1.77 -2.58	28.07 -0.85 -7.71	19.68 -0.18 -9.02	37.66 -0.34 -3.98
GENERAL___MILLS 23808	42.04 -0.30 -1.56	35.51 -0.83 -1.52	35.52 -1.08 -1.32	30.32 -0.83 -2.31	36.65 -0.68 -1.25	40.85 -0.48 -0.93	43.58 -0.84 -0.50	46.10 -1.31 -1.66	51.40 -1.23 -0.15	81.38 -1.46 -0.31	43.59 -0.57 -1.66	32.71 -0.20 -1.83	18.40 -0.02 -4.38	26.97 -0.09 -2.46	25.30 -0.52 -3.47	29.05 -0.80 -4.00	23.66 -0.64 -6.29	37.92 -1.68 -1.09	59.28 -2.31 -0.71	29.39 -0.67 -8.63	40.13 -1.65 -2.58	28.12 -0.79 -7.70	19.71 -0.15 -9.01	37.76 -0.23 -3.97
GE_PLASTICS___DRP 24183	54.98 1.67 -12.53	48.56 1.54 -12.20	47.42 1.57 -10.56	48.65 1.24 -18.57	47.63 1.54 -10.00	49.60 1.73 -7.48	49.88 1.91 -4.05	60.94 1.91 -13.28	55.81 2.12 -1.21	88.17 3.23 -2.42	57.50 1.72 -13.28	47.30 1.30 -14.91	49.72 0.60 -35.08	45.37 1.05 -19.71	51.07 0.93 -27.78	58.98 1.02 -32.10	69.12 0.71 -50.40	48.83 1.59 -8.73	69.05 2.46 -5.70	91.51 0.87 -69.20	61.47 1.59 -20.68	83.83 0.88 -61.74	83.49 0.42 -72.22	67.22 1.35 -31.85
GILBOA___1 23756	51.79 1.58 -9.43	45.45 1.44 -9.18	44.66 1.42 -7.95	43.96 1.15 -13.98	45.06 1.44 -7.53	47.59 1.57 -5.63	48.76 1.79 -3.05	57.59 1.84 -9.99	55.36 1.97 -0.91	87.50 3.15 -1.82	54.19 1.70 -10.00	43.40 1.28 -11.04	41.04 0.58 -26.40	40.49 1.05 -14.84	44.18 0.92 -20.91	51.02 1.01 -24.16	56.65 0.70 -37.94	46.51 1.43 -6.57	67.33 2.16 -4.29	74.27 0.75 -52.09	56.23 1.46 -15.57	68.50 0.82 -46.47	65.62 0.41 -54.36	59.29 1.30 -23.98
GILBOA___2 23757	51.79 1.58 -9.43	45.45 1.44 -9.18	44.66 1.42 -7.95	43.96 1.15 -13.98	45.06 1.44 -7.53	47.59 1.57 -5.63	48.76 1.79 -3.05	57.59 1.84 -9.99	55.36 1.97 -0.91	87.50 3.15 -1.82	54.19 1.70 -10.00	43.40 1.28 -11.04	41.04 0.58 -26.40	40.49 1.05 -14.84	44.18 0.92 -20.91	51.02 1.01 -24.16	56.65 0.70 -37.94	46.51 1.43 -6.57	67.33 2.16 -4.29	74.27 0.75 -52.09	56.23 1.46 -15.57	68.50 0.82 -46.47	65.62 0.41 -54.36	59.29 1.30 -23.98
GILBOA___3 23758	51.79 1.58 -9.43	45.45 1.44 -9.18	44.66 1.42 -7.95	43.96 1.15 -13.98	45.06 1.44 -7.53	47.59 1.57 -5.63	48.76 1.79 -3.05	57.59 1.84 -9.99	55.36 1.97 -0.91	87.50 3.15 -1.82	54.19 1.70 -10.00	43.40 1.28 -11.04	41.04 0.58 -26.40	40.49 1.05 -14.84	44.18 0.92 -20.91	51.02 1.01 -24.16	56.65 0.70 -37.94	46.51 1.43 -6.57	67.33 2.16 -4.29	74.27 0.75 -52.09	56.23 1.46 -15.57	68.50 0.82 -46.47	65.62 0.41 -54.36	59.29 1.30 -23.98
GILBOA___4 23759	51.79 1.58 -9.43	45.45 1.44 -9.18	44.66 1.42 -7.95	43.96 1.15 -13.98	45.06 1.44 -7.53	47.59 1.57 -5.63	48.76 1.79 -3.05	57.59 1.84 -9.99	55.36 1.97 -0.91	87.50 3.15 -1.82	54.19 1.70 -10.00	43.40 1.28 -11.04	41.04 0.58 -26.40	40.49 1.05 -14.84	44.18 0.92 -20.91	51.02 1.01 -24.16	56.65 0.70 -37.94	46.51 1.43 -6.57	67.33 2.16 -4.29	74.27 0.75 -52.09	56.23 1.46 -15.57	68.50 0.82 -46.47	65.62 0.41 -54.36	59.29 1.30 -23.98
GILBOA____ 23599	51.79 1.58 -9.43	45.45 1.44 -9.18	44.66 1.42 -7.95	43.96 1.15 -13.98	45.06 1.44 -7.53	47.59 1.57 -5.63	48.76 1.79 -3.05	57.59 1.84 -9.99	55.36 1.97 -0.91	87.50 3.15 -1.82	54.19 1.70 -10.00	43.40 1.28 -11.04	41.04 0.58 -26.40	40.49 1.05 -14.84	44.18 0.92 -20.91	51.02 1.01 -24.16	56.65 0.70 -37.94	46.51 1.43 -6.57	67.33 2.16 -4.29	74.27 0.75 -52.09	56.23 1.46 -15.57	68.50 0.82 -46.47	65.62 0.41 -54.36	59.29 1.30 -23.98
GINNA____ 23603	41.19 -0.68 -1.09	35.04 -0.84 -1.06	35.22 -0.98 -0.92	29.70 -0.75 -1.61	36.19 -0.76 -0.87	40.41 -0.63 -0.65	43.66 -0.61 -0.35	46.30 -0.60 -1.16	52.00 -0.58 -0.11	81.82 -0.92 -0.21	43.21 -0.45 -1.16	32.09 -0.28 -1.28	16.99 -0.12 -3.06	26.07 -0.25 -1.72	24.35 -0.43 -2.42	28.09 -0.57 -2.80	22.02 -0.39 -4.39	38.49 -0.78 -0.76	60.43 -0.95 -0.50	27.19 -0.27 -6.03	40.27 -0.74 -1.80	26.17 -0.41 -5.37	16.97 -0.16 -6.28	36.34 -0.45 -2.77
GLEN PARK____ 23778	40.98 -0.21 -0.41	34.97 -0.25 -0.40	35.24 -0.39 -0.34	29.15 -0.29 -0.60	36.22 -0.20 -0.32	40.83 0.20 -0.24	45.00 0.95 -0.13	47.29 1.10 -0.43	53.86 1.35 -0.04	84.42 1.81 -0.08	43.78 0.84 -0.43	32.06 0.49 -0.48	15.36 0.16 -1.15	25.31 0.06 -0.65	23.25 -0.01 -0.91	26.83 -0.07 -1.04	19.68 0.02 -1.63	39.30 0.51 -0.28	62.20 1.13 -0.18	24.15 0.47 -2.25	40.79 0.91 -0.67	23.58 0.37 -2.00	13.23 0.04 -2.34	34.47 -0.58 -1.03
GLENWOOD_IC_1_G5 23712	95.65 4.07 -50.80	47.06 3.08 -9.16	46.19 2.97 -7.93	45.23 2.45 -13.94	46.69 3.09 -7.51	49.84 3.83 -5.62	51.37 4.42 -3.04	60.54 4.82 -9.97	132.61 5.51 -74.63	92.91 8.56 -1.82	63.56 4.61 -16.44	53.41 3.42 -18.91	70.42 1.50 -54.87	55.41 2.70 -28.11	53.75 2.39 -29.01	52.76 2.65 -24.25	57.87 1.87 -37.99	49.06 3.97 -6.58	71.24 6.06 -4.30	75.68 2.10 -52.16	58.71 3.92 -15.59	69.92 2.19 -46.53	66.30 1.02 -54.43	61.05 3.02 -24.01

GLENWOOD_IC_2_G1 23688	95.58 4.00 -50.80	47.00 3.02 -9.16	46.12 2.91 -7.93	44.99 2.21 -13.94	46.38 2.78 -7.51	49.47 3.46 -5.62	50.93 3.98 -3.04	60.05 4.33 -9.97	132.01 4.90 -74.63	91.96 7.61 -1.82	63.06 4.11 -16.44	53.07 3.07 -18.91	70.93 1.47 -55.41	60.81 2.66 -33.54	57.02 2.35 -32.32	52.68 2.55 -24.27	57.83 1.83 -37.99	48.93 3.84 -6.58	70.95 5.77 -4.30	75.61 2.02 -52.16	58.61 3.83 -15.59	69.90 2.16 -46.53	66.28 1.00 -54.43	60.92 2.90 -24.01
GLENWOOD_IC_3_G1 23689	95.58 4.00 -50.80	47.00 3.02 -9.16	46.12 2.91 -7.93	44.99 2.21 -13.94	46.38 2.78 -7.51	49.47 3.46 -5.62	50.93 3.98 -3.04	60.05 4.33 -9.97	132.01 4.90 -74.63	91.96 7.61 -1.82	63.06 4.11 -16.44	53.07 3.07 -18.91	70.93 1.47 -55.41	60.81 2.66 -33.54	57.02 2.35 -32.32	52.68 2.55 -24.27	57.83 1.83 -37.99	48.93 3.84 -6.58	70.95 5.77 -4.30	75.61 2.02 -52.16	58.61 3.83 -15.59	69.90 2.16 -46.53	66.28 1.00 -54.43	60.92 2.90 -24.01
GLENWOOD___4 23550	95.65 4.07 -50.80	47.06 3.08 -9.16	46.19 2.97 -7.93	45.23 2.45 -13.94	46.69 3.09 -7.51	49.84 3.83 -5.62	51.37 4.42 -3.04	60.54 4.82 -9.97	132.61 5.51 -74.63	92.91 8.56 -1.82	63.56 4.61 -16.44	53.41 3.42 -18.91	70.42 1.50 -54.87	55.41 2.70 -28.11	53.75 2.39 -29.01	52.76 2.65 -24.25	57.87 1.87 -37.99	49.06 3.97 -6.58	71.24 6.06 -4.30	75.68 2.10 -52.16	58.71 3.92 -15.59	69.92 2.19 -46.53	66.30 1.02 -54.43	61.05 3.02 -24.01
GLENWOOD___5 23614	95.65 4.07 -50.80	47.06 3.08 -9.16	46.19 2.97 -7.93	45.23 2.45 -13.94	46.69 3.09 -7.51	49.84 3.83 -5.62	51.37 4.42 -3.04	60.54 4.82 -9.97	132.61 5.51 -74.63	92.91 8.56 -1.82	63.56 4.61 -16.44	53.41 3.42 -18.91	70.42 1.50 -54.87	55.41 2.70 -28.11	53.75 2.39 -29.01	52.76 2.65 -24.25	57.87 1.87 -37.99	49.06 3.97 -6.58	71.24 6.06 -4.30	75.68 2.10 -52.16	58.71 3.92 -15.59	69.92 2.19 -46.53	66.30 1.02 -54.43	61.05 3.02 -24.01
GLOBAL GREEN_PORT_GT1 23814	97.10 5.52 -50.80	48.37 4.38 -9.16	47.50 4.28 -7.93	46.36 3.58 -13.94	48.06 4.46 -7.51	51.46 5.45 -5.62	53.28 6.32 -3.04	62.65 6.93 -9.97	135.15 8.04 -74.63	96.79 12.45 -1.82	65.31 6.36 -16.44	54.55 4.56 -18.91	71.59 2.19 -55.35	61.51 3.98 -32.92	57.84 3.54 -31.94	53.99 3.86 -24.27	58.82 2.81 -37.99	51.08 5.98 -6.58	74.65 9.47 -4.30	76.92 3.33 -52.16	60.98 6.20 -15.59	71.18 3.44 -46.53	66.86 1.58 -54.43	62.58 4.55 -24.01
GLOBE___DSASP 323697	40.14 -2.10 -1.46	33.86 -2.38 -1.42	33.85 -2.67 -1.23	28.88 -2.12 -2.16	35.05 -2.20 -1.17	38.89 -2.37 -0.87	41.28 -3.11 -0.47	43.52 -3.77 -1.54	48.63 -3.98 -0.14	77.02 -5.79 -0.28	41.27 -2.77 -1.54	31.09 -1.70 -1.71	17.40 -0.72 -4.07	25.57 -1.33 -2.30	23.89 -1.69 -3.23	27.39 -2.20 -3.72	22.27 -1.58 -5.84	36.04 -3.48 -1.01	56.36 -5.18 -0.66	27.74 -1.70 -8.01	38.14 -3.47 -2.41	26.58 -1.77 -7.15	18.63 -0.62 -8.40	36.12 -1.61 -3.71
GOETHSLN___LBMP 323567	53.41 3.21 -9.42	46.52 2.52 -9.18	45.65 2.42 -7.94	44.80 1.99 -13.97	46.14 2.52 -7.52	49.19 3.17 -5.63	50.55 3.59 -3.05	59.59 3.86 -9.99	57.65 4.27 -0.91	91.01 6.66 -1.82	56.12 3.63 -9.99	45.89 2.78 -12.02	41.69 1.26 -26.39	41.71 2.28 -14.83	45.25 1.99 -20.90	52.24 2.24 -24.14	57.50 1.57 -37.91	48.46 3.38 -6.57	70.29 5.12 -4.29	75.21 1.72 -52.05	58.03 3.27 -15.55	69.47 1.82 -46.44	66.06 0.89 -54.32	60.64 2.66 -23.96
GOODYEAR_LAKE_HYD 323669	44.40 1.80 -1.82	38.04 1.44 -1.77	38.20 1.38 -1.53	32.66 1.12 -2.70	39.08 1.54 -1.45	43.37 1.90 -1.09	46.91 2.41 -0.59	50.28 2.60 -1.93	55.53 2.88 -0.18	87.36 4.48 -0.35	46.75 2.32 -1.93	34.89 1.68 -2.13	19.89 0.74 -5.10	28.79 1.32 -2.86	27.50 1.11 -4.04	31.76 1.24 -4.66	26.23 0.89 -7.32	41.72 1.95 -1.27	64.81 3.10 -0.83	32.53 1.05 -10.05	44.13 1.92 -3.00	31.18 1.01 -8.97	21.85 0.51 -10.48	40.17 1.52 -4.62
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	44.85 0.95 -3.11	38.50 0.65 -3.03	38.47 0.57 -2.62	33.93 0.48 -4.61	39.31 0.74 -2.48	43.29 1.04 -1.86	46.28 1.36 -1.01	50.34 1.29 -3.30	54.19 1.42 -0.30	85.52 2.39 -0.60	46.99 1.19 -3.30	35.55 0.83 -3.64	23.13 0.37 -8.71	30.17 0.67 -4.89	29.76 0.51 -6.90	34.40 0.58 -7.97	30.92 0.40 -12.51	41.52 0.84 -2.17	63.71 1.41 -1.42	39.10 0.49 -17.17	45.18 0.85 -5.13	37.01 0.49 -15.32	29.02 0.25 -17.92	42.68 0.76 -7.90
GOUDEY___7 23579	44.88 0.99 -3.11	38.53 0.67 -3.03	38.50 0.59 -2.62	33.94 0.49 -4.61	39.34 0.77 -2.48	43.32 1.08 -1.86	46.31 1.39 -1.01	50.38 1.33 -3.30	54.25 1.47 -0.30	85.60 2.47 -0.60	47.04 1.24 -3.30	35.59 0.86 -3.64	23.14 0.39 -8.71	30.19 0.69 -4.89	29.78 0.53 -6.90	34.43 0.60 -7.97	30.94 0.41 -12.51	41.56 0.88 -2.17	63.77 1.47 -1.42	39.12 0.52 -17.17	45.22 0.89 -5.13	37.03 0.51 -15.32	29.03 0.26 -17.92	42.72 0.79 -7.90
GOUDEY___8 23580	44.85 0.95 -3.11	38.50 0.65 -3.03	38.47 0.57 -2.62	33.93 0.48 -4.61	39.31 0.74 -2.48	43.29 1.04 -1.86	46.28 1.36 -1.01	50.34 1.29 -3.30	54.19 1.42 -0.30	85.52 2.39 -0.60	46.99 1.19 -3.30	35.55 0.83 -3.64	23.13 0.37 -8.71	30.17 0.67 -4.89	29.76 0.51 -6.90	34.40 0.58 -7.97	30.92 0.40 -12.51	41.52 0.84 -2.17	63.71 1.41 -1.42	39.10 0.49 -17.17	45.18 0.85 -5.13	37.01 0.49 -15.32	29.02 0.25 -17.92	42.68 0.76 -7.90
GOWANUS_GT1_1 24077	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
GOWANUS_GT1_2 24078	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
GOWANUS_GT1_3 24079	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
GOWANUS_GT1_4 24080	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98

24084	53.82	46.88	46.01	45.09	46.49	49.58	51.02	60.12	58.26	91.92	56.62	46.22	41.88	42.01	45.54	52.55	57.73	48.93	71.00	75.47	58.54	69.74	66.21	61.04
	3.61	2.87	2.77	2.28	2.88	3.55	4.06	4.37	4.88	7.57	4.12	3.13	1.43	2.57	2.27	2.54	1.77	3.84	5.82	1.95	3.77	2.06	1.01	3.05
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
GOWANUS_GT1_6 24111	53.82	46.88	46.01	45.09	46.49	49.58	51.02	60.12	58.26	91.92	56.62	46.22	41.88	42.01	45.54	52.55	57.73	48.93	71.00	75.47	58.54	69.74	66.21	61.04
	3.61	2.87	2.77	2.28	2.88	3.55	4.06	4.37	4.88	7.57	4.12	3.13	1.43	2.57	2.27	2.54	1.77	3.84	5.82	1.95	3.77	2.06	1.01	3.05
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
GOWANUS_GT1_7 24112	53.82	46.88	46.01	45.09	46.49	49.58	51.02	60.12	58.26	91.92	56.62	46.22	41.88	42.01	45.54	52.55	57.73	48.93	71.00	75.47	58.54	69.74	66.21	61.04
	3.61	2.87	2.77	2.28	2.88	3.55	4.06	4.37	4.88	7.57	4.12	3.13	1.43	2.57	2.27	2.54	1.77	3.84	5.82	1.95	3.77	2.06	1.01	3.05
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
GOWANUS_GT1_8 24113	53.82	46.88	46.01	45.09	46.49	49.58	51.02	60.12	58.26	91.92	56.62	46.22	41.88	42.01	45.54	52.55	57.73	48.93	71.00	75.47	58.54	69.74	66.21	61.04
	3.61	2.87	2.77	2.28	2.88	3.55	4.06	4.37	4.88	7.57	4.12	3.13	1.43	2.57	2.27	2.54	1.77	3.84	5.82	1.95	3.77	2.06	1.01	3.05
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
GOWANUS_GT2_1 24114	53.82	46.88	46.01	45.09	46.49	49.58	51.02	60.12	58.26	91.92	56.62	46.22	41.88	42.01	45.54	52.55	57.73	48.93	71.00	75.47	58.54	69.74	66.21	61.04
	3.61	2.87	2.77	2.28	2.88	3.55	4.06	4.37	4.88	7.57	4.12	3.13	1.43	2.57	2.27	2.54	1.77	3.84	5.82	1.95	3.77	2.06	1.01	3.05
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
GOWANUS_GT2_2 24115	53.82	46.88	46.01	45.09	46.49	49.58	51.02	60.12	58.26	91.92	56.62	46.22	41.88	42.01	45.54	52.55	57.73	48.93	71.00	75.47	58.54	69.74	66.21	61.04
	3.61	2.87	2.77	2.28	2.88	3.55	4.06	4.37	4.88	7.57	4.12	3.13	1.43	2.57	2.27	2.54	1.77	3.84	5.82	1.95	3.77	2.06	1.01	3.05
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
GOWANUS_GT2_3 24116	53.82	46.88	46.01	45.09	46.49	49.58	51.02	60.12	58.26	91.92	56.62	46.22	41.88	42.01	45.54	52.55	57.73	48.93	71.00	75.47	58.54	69.74	66.21	61.04
	3.61	2.87	2.77	2.28	2.88	3.55	4.06	4.37	4.88	7.57	4.12	3.13	1.43	2.57	2.27	2.54	1.77	3.84	5.82	1.95	3.77	2.06	1.01	3.05
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
GOWANUS_GT2_4 24117	53.82	46.88	46.01	45.09	46.49	49.58	51.02	60.12	58.26	91.92	56.62	46.22	41.88	42.01	45.54	52.55	57.73	48.93	71.00	75.47	58.54	69.74	66.21	61.04
	3.61	2.87	2.77	2.28	2.88	3.55	4.06	4.37	4.88	7.57	4.12	3.13	1.43	2.57	2.27	2.54	1.77	3.84	5.82	1.95	3.77	2.06	1.01	3.05
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
GOWANUS_GT2_5 24118	53.82	46.88	46.01	45.09	46.49	49.58	51.02	60.12	58.26	91.92	56.62	46.22	41.88	42.01	45.54	52.55	57.73	48.93	71.00	75.47	58.54	69.74	66.21	61.04
	3.61	2.87	2.77	2.28	2.88	3.55	4.06	4.37	4.88	7.57	4.12	3.13	1.43	2.57	2.27	2.54	1.77	3.84	5.82	1.95	3.77	2.06	1.01	3.05
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
GOWANUS_GT2_6 24119	53.82	46.88	46.01	45.09	46.49	49.58	51.02	60.12	58.26	91.92	56.62	46.22	41.88	42.01	45.54	52.55	57.73	48.93	71.00	75.47	58.54	69.74	66.21	61.04
	3.61	2.87	2.77	2.28	2.88	3.55	4.06	4.37	4.88	7.57	4.12	3.13	1.43	2.57	2.27	2.54	1.77	3.84	5.82	1.95	3.77	2.06	1.01	3.05
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
GOWANUS_GT2_7 24120	53.82	46.88	46.01	45.09	46.49	49.58	51.02	60.12	58.26	91.92	56.62	46.22	41.88	42.01	45.54	52.55	57.73	48.93	71.00	75.47	58.54	69.74	66.21	61.04
	3.61	2.87	2.77	2.28	2.88	3.55	4.06	4.37	4.88	7.57	4.12	3.13	1.43	2.57	2.27	2.54	1.77	3.84	5.82	1.95	3.77	2.06	1.01	3.05
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
GOWANUS_GT2_8 24121	53.82	46.88	46.01	45.09	46.49	49.58	51.02	60.12	58.26	91.92	56.62	46.22	41.88	42.01	45.54	52.55	57.73	48.93	71.00	75.47	58.54	69.74	66.21	61.04
	3.61	2.87	2.77	2.28	2.88	3.55	4.06	4.37	4.88	7.57	4.12	3.13	1.43	2.57	2.27	2.54	1.77	3.84	5.82	1.95	3.77	2.06	1.01	3.05
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
GOWANUS_GT3_1 24122	53.82	46.88	46.01	45.09	46.49	49.58	51.02	60.12	58.26	91.92	56.62	46.22	41.88	42.01	45.54	52.55	57.73	48.93	71.00	75.47	58.54	69.74	66.21	61.04
	3.61	2.87	2.77	2.28	2.88	3.55	4.06	4.37	4.88	7.57	4.12	3.13	1.43	2.57	2.27	2.54	1.77	3.84	5.82	1.95	3.77	2.06	1.01	3.05
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
GOWANUS_GT3_2 24123	53.82	46.88	46.01	45.09	46.49	49.58	51.02	60.12	58.26	91.92	56.62	46.22	41.88	42.01	45.54	52.55	57.73	48.93	71.00	75.47	58.54	69.74	66.21	61.04
	3.61	2.87	2.77	2.28	2.88	3.55	4.06	4.37	4.88	7.57	4.12	3.13	1.43	2.57	2.27	2.54	1.77	3.84	5.82	1.95	3.77	2.06	1.01	3.05
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
GOWANUS_GT3_3 24124	53.82	46.88	46.01	45.09	46.49	49.58	51.02	60.12	58.26	91.92	56.62	46.22	41.88	42.01	45.54	52.55	57.73	48.93	71.00	75.47	58.54	69.74	66.21	61.04
	3.61	2.87	2.77	2.28	2.88	3.55	4.06	4.37	4.88	7.57	4.12	3.13	1.43	2.57	2.27	2.54	1.77	3.84	5.82	1.95	3.77	2.06	1.01	3.05
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98

GOWANUS_GT3_4 24125	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
GOWANUS_GT3_5 24126	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
GOWANUS_GT3_6 24127	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
GOWANUS_GT3_7 24128	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
GOWANUS_GT3_8 24129	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
GOWANUS_GT4_1 24130	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
GOWANUS_GT4_2 24131	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61

GREENWD_138_KV_38B11_REV_LBMP_J 345004	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
GROVEVILLE___HYD 323602	53.32 3.17 -9.37	46.43 2.48 -9.13	45.59 2.40 -7.90	44.71 1.98 -13.89	46.08 2.51 -7.49	49.07 3.08 -5.60	50.55 3.60 -3.03	59.53 3.85 -9.93	57.67 4.29 -0.91	90.96 6.62 -1.81	55.95 3.52 -9.94	44.68 2.63 -10.97	41.49 1.20 -26.24	41.52 2.17 -14.75	45.06 1.92 -20.79	52.03 2.16 -24.01	57.25 1.53 -37.70	48.38 3.34 -6.53	70.37 5.22 -4.27	75.01 1.80 -51.77	58.02 3.35 -15.47	69.22 1.83 -46.19	65.76 0.88 -54.03	60.51 2.66 -23.83
HAMPSHIRE___PAPER_HYD 323593	39.34 -1.45 0.00	33.86 -0.97 0.00	34.33 -0.95 0.00	28.05 -0.78 0.00	34.88 -1.21 0.00	39.18 -1.21 0.00	42.86 -1.06 0.00	44.73 -1.03 0.00	51.39 -1.08 0.00	80.85 -1.68 0.00	41.46 -1.04 0.00	30.21 -0.88 0.00	13.60 -0.45 0.00	-122.12 -0.89 145.83	21.73 -0.63 0.00	25.17 -0.69 0.00	17.54 -0.48 0.00	37.56 -0.95 0.00	59.55 -1.34 0.00	20.97 -0.46 0.00	38.48 -0.72 0.00	20.68 -0.52 0.00	10.53 -0.32 0.00	32.85 -1.17 0.00
HARDSCRABBLE_WT_PWR 323673	41.13 0.58 0.23	35.16 0.57 0.23	35.69 0.60 0.20	28.98 0.49 0.35	36.51 0.61 0.19	40.95 0.70 0.14	44.80 0.96 0.08	46.58 1.08 0.25	53.59 1.14 0.02	83.86 1.38 0.05	42.82 0.56 0.25	31.25 0.44 0.27	13.59 0.20 0.66	24.57 0.34 0.37	22.12 0.28 0.52	25.55 0.30 0.60	17.29 0.22 0.94	38.79 0.45 0.16	61.10 0.32 0.11	20.11 -0.03 1.30	38.74 -0.08 0.39	19.98 -0.06 1.16	9.40 -0.10 1.35	33.08 -0.34 0.60
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	52.13 2.84 -8.51	45.31 2.20 -8.29	44.57 2.10 -7.18	43.20 1.74 -12.62	45.12 2.23 -6.80	48.24 2.76 -5.09	49.88 3.21 -2.75	58.15 3.37 -9.02	57.02 3.73 -0.82	89.87 5.70 -1.64	54.58 3.06 -9.02	42.15 2.28 -8.78	38.93 1.04 -23.84	39.91 1.91 -13.40	42.92 1.69 -18.88	49.58 1.91 -21.81	53.62 1.36 -34.25	47.40 2.96 -5.93	69.35 4.60 -3.87	70.02 1.57 -47.02	56.20 2.95 -14.05	64.77 1.62 -41.95	60.73 0.81 -49.07	58.02 2.36 -21.64
HARZA MOOSE___RIVER 24016	41.11 0.33 0.00	35.10 0.27 0.00	35.54 0.25 0.00	29.05 0.21 0.00	36.41 0.32 0.00	40.97 0.57 0.00	44.98 1.06 0.00	46.91 1.16 0.00	53.84 1.37 0.00	84.49 1.96 0.00	43.39 0.89 0.00	31.65 0.56 0.00	14.27 0.22 0.00	24.92 0.32 0.00	22.60 0.25 0.00	26.14 0.28 0.00	18.25 0.23 0.00	39.21 0.70 0.00	62.16 1.28 0.00	21.91 0.48 0.00	40.06 0.86 0.00	21.59 0.38 0.00	10.98 0.13 0.00	34.21 0.19 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	53.65 3.44 -9.43	46.77 2.76 -9.18	45.92 2.68 -7.95	45.03 2.21 -13.98	46.40 2.78 -7.53	49.42 3.40 -5.63	50.85 3.89 -3.05	59.95 4.20 -9.99	58.06 4.68 -0.91	91.67 7.32 -1.82	56.49 4.00 -10.00	46.13 3.05 -12.00	41.85 1.40 -26.40	41.94 2.49 -14.84	45.47 2.20 -20.91	52.46 2.44 -24.16	57.68 1.72 -37.94	48.78 3.70 -6.57	70.78 5.60 -4.29	75.39 1.88 -52.09	58.34 3.57 -15.57	69.63 1.95 -46.47	66.16 0.95 -54.36	60.95 2.95 -23.98
HEMPSTEAD____ 23647	95.41 3.83 -50.80	46.93 2.94 -9.16	46.05 2.83 -7.93	45.12 2.34 -13.94	46.55 2.94 -7.51	49.68 3.67 -5.62	51.15 4.20 -3.04	60.31 4.59 -9.97	132.34 5.23 -74.63	92.45 8.11 -1.82	63.31 4.37 -16.44	53.24 3.25 -18.91	70.62 1.51 -55.07	57.43 2.72 -30.11	54.99 2.40 -30.23	52.75 2.64 -24.26	57.88 1.87 -37.99	49.03 3.94 -6.58	71.15 5.97 -4.30	75.66 2.08 -52.16	58.70 3.91 -15.59	69.95 2.22 -46.53	66.30 1.03 -54.43	61.01 2.99 -24.01
HICKLING___1 23621	44.58 1.31 -2.49	38.04 0.79 -2.43	38.08 0.69 -2.10	33.10 0.56 -3.70	39.07 0.99 -1.99	43.40 1.52 -1.49	46.64 1.92 -0.81	50.10 1.71 -2.64	54.65 1.94 -0.24	86.35 3.34 -0.48	46.85 1.70 -2.64	35.20 1.19 -2.92	21.57 0.53 -6.98	29.50 0.97 -3.92	28.57 0.68 -5.53	33.01 0.76 -6.39	28.54 0.50 -10.03	41.22 0.97 -1.74	63.63 1.61 -1.14	35.78 0.57 -13.77	44.25 0.93 -4.12	34.05 0.56 -12.29	25.53 0.31 -14.37	41.30 0.94 -6.34
HICKLING___2 23622	44.58 1.31 -2.49	38.04 0.79 -2.43	38.08 0.69 -2.10	33.10 0.56 -3.70	39.07 0.99 -1.99	43.40 1.52 -1.49	46.64 1.92 -0.81	50.10 1.71 -2.64	54.65 1.94 -0.24	86.35 3.34 -0.48	46.85 1.70 -2.64	35.20 1.19 -2.92	21.57 0.53 -6.98	29.50 0.97 -3.92	28.57 0.68 -5.53	33.01 0.76 -6.39	28.54 0.50 -10.03	41.22 0.97 -1.74	63.63 1.61 -1.14	35.78 0.57 -13.77	44.25 0.93 -4.12	34.05 0.56 -12.29	25.53 0.31 -14.37	41.30 0.94 -6.34
HIGH FALLS___HY 23754	53.26 3.43 -9.05	46.27 2.63 -8.81	45.47 2.55 -7.63	44.36 2.11 -13.41	46.03 2.72 -7.23	49.17 3.38 -5.41	50.80 3.96 -2.93	59.54 4.20 -9.59	57.99 4.65 -0.88	91.35 7.08 -1.75	55.74 3.64 -9.59	44.36 2.69 -10.59	40.59 1.21 -25.34	41.03 2.19 -14.24	44.34 1.92 -20.07	51.22 2.18 -23.18	56.00 1.57 -36.41	48.36 3.55 -6.31	70.66 5.66 -4.12	73.38 1.97 -49.99	57.78 3.64 -14.94	67.79 1.98 -44.60	63.99 0.97 -52.16	59.91 2.88 -23.01
HILLBURN___GT 23639	52.29 2.89 -8.61	45.44 2.23 -8.39	44.68 2.14 -7.26	43.38 1.78 -12.76	45.24 2.28 -6.88	48.35 2.81 -5.14	49.95 3.25 -2.78	58.27 3.39 -9.12	57.03 3.73 -0.83	89.89 5.70 -1.66	54.71 3.09 -9.13	42.14 2.31 -8.74	39.21 1.06 -24.11	40.11 1.96 -13.55	43.18 1.73 -19.09	49.85 1.94 -22.06	54.02 1.37 -34.64	47.48 2.97 -6.00	69.35 4.55 -3.92	70.53 1.55 -47.56	56.35 2.94 -14.21	65.25 1.62 -42.43	61.30 0.82 -49.63	58.30 2.39 -21.89
HISHELDN_WT_PWR 323625	42.12 -0.37 -1.71	35.69 -0.80 -1.66	35.73 -1.00 -1.44	30.52 -0.85 -2.53	36.65 -0.81 -1.36	40.95 -0.46 -1.02	43.68 -0.79 -0.55	46.25 -1.32 -1.81	51.44 -1.20 -0.17	81.55 -1.31 -0.33	43.87 -0.45 -1.81	32.95 -0.14 -2.00	18.82 -0.01 -4.79	27.22 -0.08 -2.69	25.66 -0.49 -3.79	29.46 -0.78 -4.38	24.26 -0.64 -6.88	38.01 -1.69 -1.19	59.21 -2.45 -0.78	30.10 -0.77 -9.45	40.29 -1.74 -2.82	28.79 -0.84 -8.43	20.48 -0.23 -9.86	37.86 -0.50 -4.35
HOLTSVILLE_IC_1 23690	95.95 4.37 -50.80	47.39 3.41 -9.16	46.54 3.32 -7.93	45.55 2.77 -13.94	47.04 3.44 -7.51	50.26 4.25 -5.62	51.82 4.86 -3.04	61.08 5.35 -9.97	133.25 6.14 -74.63	93.75 9.40 -1.82	63.85 4.90 -16.44	53.54 3.54 -18.91	71.13 1.73 -55.35	60.69 3.16 -32.93	57.10 2.80 -31.95	53.14 3.01 -24.27	58.19 2.18 -37.99	49.66 4.56 -6.58	72.18 7.00 -4.30	76.05 2.46 -52.16	59.45 4.66 -15.59	70.38 2.64 -46.53	66.49 1.21 -54.43	61.51 3.49 -24.01
HOLTSVILLE_IC_10 23699	96.15 4.57 -50.80	47.56 3.58 -9.16	46.70 3.49 -7.93	45.69 2.91 -13.94	47.21 3.61 -7.51	50.46 4.45 -5.62	52.07 5.11 -3.04	61.36 5.64 -9.97	133.59 6.49 -74.63	94.25 9.90 -1.82	64.12 5.17 -16.44	53.72 3.72 -18.91	71.21 1.81 -55.35	60.81 3.31 -32.90	57.21 2.93 -31.93	53.30 3.17 -24.27	58.30 2.30 -37.99	49.89 4.80 -6.58	72.57 7.39 -4.30	76.19 2.60 -52.16	59.70 4.91 -15.59	70.52 2.78 -46.53	66.55 1.27 -54.43	61.69 3.66 -24.01

HOLTSVILLE_IC_2 23691	95.95 4.37 -50.80	47.39 3.41 -9.16	46.54 3.32 -7.93	45.55 2.77 -13.94	47.04 3.44 -7.51	50.26 4.25 -5.62	51.82 4.86 -3.04	61.08 5.35 -9.97	133.25 6.14 -74.63	93.75 9.40 -1.82	63.85 4.90 -16.44	53.54 3.54 -18.91	71.13 1.73 -55.35	60.69 3.16 -32.93	57.10 2.80 -31.95	53.14 3.01 -24.27	58.19 2.18 -37.99	49.66 4.56 -6.58	72.18 7.00 -4.30	76.05 2.46 -52.16	59.45 4.66 -15.59	70.38 2.64 -46.53	66.49 1.21 -54.43	61.51 3.49 -24.01
HOLTSVILLE_IC_3 23692	95.95 4.37 -50.80	47.39 3.41 -9.16	46.54 3.32 -7.93	45.55 2.77 -13.94	47.04 3.44 -7.51	50.26 4.25 -5.62	51.82 4.86 -3.04	61.08 5.35 -9.97	133.25 6.14 -74.63	93.75 9.40 -1.82	63.85 4.90 -16.44	53.54 3.54 -18.91	71.13 1.73 -55.35	60.69 3.16 -32.93	57.10 2.80 -31.95	53.14 3.01 -24.27	58.19 2.18 -37.99	49.66 4.56 -6.58	72.18 7.00 -4.30	76.05 2.46 -52.16	59.45 4.66 -15.59	70.38 2.64 -46.53	66.49 1.21 -54.43	61.51 3.49 -24.01
HOLTSVILLE_IC_4 23693	95.95 4.37 -50.80	47.39 3.41 -9.16	46.54 3.32 -7.93	45.55 2.77 -13.94	47.04 3.44 -7.51	50.26 4.25 -5.62	51.82 4.86 -3.04	61.08 5.35 -9.97	133.25 6.14 -74.63	93.75 9.40 -1.82	63.85 4.90 -16.44	53.54 3.54 -18.91	71.13 1.73 -55.35	60.69 3.16 -32.93	57.10 2.80 -31.95	53.14 3.01 -24.27	58.19 2.18 -37.99	49.66 4.56 -6.58	72.18 7.00 -4.30	76.05 2.46 -52.16	59.45 4.66 -15.59	70.38 2.64 -46.53	66.49 1.21 -54.43	61.51 3.49 -24.01
HOLTSVILLE_IC_5 23694	95.95 4.37 -50.80	47.39 3.41 -9.16	46.54 3.32 -7.93	45.55 2.77 -13.94	47.04 3.44 -7.51	50.26 4.25 -5.62	51.82 4.86 -3.04	61.08 5.35 -9.97	133.25 6.14 -74.63	93.75 9.40 -1.82	63.85 4.90 -16.44	53.54 3.54 -18.91	71.13 1.73 -55.35	60.69 3.16 -32.93	57.10 2.80 -31.95	53.14 3.01 -24.27	58.19 2.18 -37.99	49.66 4.56 -6.58	72.18 7.00 -4.30	76.05 2.46 -52.16	59.45 4.66 -15.59	70.38 2.64 -46.53	66.49 1.21 -54.43	61.51 3.49 -24.01
HOLTSVILLE_IC_6 23695	96.15 4.57 -50.80	47.56 3.58 -9.16	46.70 3.49 -7.93	45.69 2.91 -13.94	47.21 3.61 -7.51	50.46 4.45 -5.62	52.07 5.11 -3.04	61.36 5.64 -9.97	133.59 6.49 -74.63	94.25 9.90 -1.82	64.12 5.17 -16.44	53.72 3.72 -18.91	71.21 1.81 -55.35	60.81 3.31 -32.90	57.21 2.93 -31.93	53.30 3.17 -24.27	58.30 2.30 -37.99	49.89 4.80 -6.58	72.57 7.39 -4.30	76.19 2.60 -52.16	59.70 4.91 -15.59	70.52 2.78 -46.53	66.55 1.27 -54.43	61.69 3.66 -24.01
HOLTSVILLE_IC_7 23696	96.15 4.57 -50.80	47.56 3.58 -9.16	46.70 3.49 -7.93	45.69 2.91 -13.94	47.21 3.61 -7.51	50.46 4.45 -5.62	52.07 5.11 -3.04	61.36 5.64 -9.97	133.59 6.49 -74.63	94.25 9.90 -1.82	64.12 5.17 -16.44	53.72 3.72 -18.91	71.21 1.81 -55.35	60.81 3.31 -32.90	57.21 2.93 -31.93	53.30 3.17 -24.27	58.30 2.30 -37.99	49.89 4.80 -6.58	72.57 7.39 -4.30	76.19 2.60 -52.16	59.70 4.91 -15.59	70.52 2.78 -46.53	66.55 1.27 -54.43	61.69 3.66 -24.01
HOLTSVILLE_IC_8 23697	96.15 4.57 -50.80	47.56 3.58 -9.16	46.70 3.49 -7.93	45.69 2.91 -13.94	47.21 3.61 -7.51	50.46 4.45 -5.62	52.07 5.11 -3.04	61.36 5.64 -9.97	133.59 6.49 -74.63	94.25 9.90 -1.82	64.12 5.17 -16.44	53.72 3.72 -18.91	71.21 1.81 -55.35	60.81 3.31 -32.90	57.21 2.93 -31.93	53.30 3.17 -24.27	58.30 2.30 -37.99	49.89 4.80 -6.58	72.57 7.39 -4.30	76.19 2.60 -52.16	59.70 4.91 -15.59	70.52 2.78 -46.53	66.55 1.27 -54.43	61.69 3.66 -24.01
HOLTSVILLE_IC_9 23698	96.15 4.57 -50.80	47.56 3.58 -9.16	46.70 3.49 -7.93	45.69 2.91 -13.94	47.21 3.61 -7.51	50.46 4.45 -5.62	52.07 5.11 -3.04	61.36 5.64 -9.97	133.59 6.49 -74.63	94.25 9.90 -1.82	64.12 5.17 -16.44	53.72 3.72 -18.91	71.21 1.81 -55.35	60.81 3.31 -32.90	57.21 2.93 -31.93	53.30 3.17 -24.27	58.30 2.30 -37.99	49.89 4.80 -6.58	72.57 7.39 -4.30	76.19 2.60 -52.16	59.70 4.91 -15.59	70.52 2.78 -46.53	66.55 1.27 -54.43	61.69 3.66 -24.01
HOWARD_WT_PWR 323690	43.91 1.11 -2.02	37.40 0.61 -1.96	37.46 0.47 -1.70	32.23 0.40 -2.99	38.49 0.79 -1.61	43.05 1.46 -1.20	46.31 1.75 -0.65	49.36 1.48 -2.14	54.50 1.83 -0.19	86.12 3.20 -0.39	46.34 1.70 -2.14	34.68 1.24 -2.36	20.26 0.57 -5.65	28.77 0.99 -3.17	27.40 0.57 -4.47	31.55 0.53 -5.16	26.45 0.32 -8.11	40.37 0.46 -1.40	62.49 0.69 -0.92	32.82 0.26 -11.13	42.94 0.41 -3.33	31.39 0.25 -9.94	22.64 0.17 -11.62	39.58 0.44 -5.13
HQ_GEN_CEDARS 23644	39.11 -1.67 0.00	34.02 -0.80 0.00	34.58 -0.71 0.00	28.24 -0.60 0.00	34.73 -1.36 0.00	38.78 -1.61 0.00	41.91 -2.01 0.00	43.67 -2.08 0.00	50.20 -2.27 0.00	79.19 -3.34 0.00	40.60 -1.91 0.00	29.69 -1.39 0.00	13.39 -0.65 0.00	-122.40 -1.18 145.83	21.73 -0.63 0.00	25.18 -0.67 0.00	17.47 -0.55 0.00	36.99 -1.52 0.00	58.51 -2.37 0.00	20.58 -0.85 0.00	37.89 -1.31 0.00	20.36 -0.84 0.00	10.44 -0.41 0.00	32.99 -1.03 0.00
HQ_GEN_CEDARS_PROXY 323590	39.11 -1.67 0.00	34.02 -0.80 0.00	34.58 -0.71 0.00	28.24 -0.60 0.00	34.73 -1.36 0.00	38.78 -1.61 0.00	41.91 -2.01 0.00	43.67 -2.08 0.00	50.20 -2.27 0.00	79.19 -3.34 0.00	40.60 -1.91 0.00	29.69 -1.39 0.00	13.39 -0.65 0.00	-122.40 -1.18 145.83	21.73 -0.63 0.00	25.18 -0.67 0.00	17.47 -0.55 0.00	36.99 -1.52 0.00	58.51 -2.37 0.00	20.58 -0.85 0.00	37.89 -1.31 0.00	20.36 -0.84 0.00	10.44 -0.41 0.00	32.99 -1.03 0.00
HQ_GEN_IMPORT 323601	39.96 -0.82 0.00	34.22 -0.60 0.00	34.73 -0.56 0.00	28.39 -0.45 0.00	35.42 -0.67 0.00	39.54 -0.88 -0.03	42.79 -1.13 0.00	44.58 -1.17 0.00	51.21 -1.26 0.00	80.60 -1.93 0.00	41.47 -1.03 0.00	22.04 -0.78 8.27	13.69 -0.36 0.00	23.97 -0.64 0.00	21.86 -0.49 0.00	25.34 -0.52 0.00	17.65 -0.37 0.00	37.65 -0.86 0.00	47.44 -1.37 12.07	20.94 -0.49 0.00	38.35 -0.85 0.00	20.74 -0.47 0.00	10.63 -0.22 0.00	33.39 -0.63 0.00
HQ_GEN_WHEEL 23651	39.96 -0.82 0.00	34.22 -0.60 0.00	34.73 -0.56 0.00	28.39 -0.45 0.00	35.42 -0.67 0.00	39.54 -0.88 -0.03	42.79 -1.13 0.00	44.58 -1.17 0.00	51.21 -1.26 0.00	80.60 -1.93 0.00	41.47 -1.03 0.00	22.04 -0.78 8.27	13.69 -0.36 0.00	23.97 -0.64 0.00	21.86 -0.49 0.00	25.34 -0.52 0.00	17.65 -0.37 0.00	37.65 -0.86 0.00	47.44 -1.37 12.07	20.94 -0.49 0.00	38.35 -0.85 0.00	20.74 -0.47 0.00	10.63 -0.22 0.00	33.39 -0.63 0.00
HUDSON_AVE_GT_3 23810	53.63 3.43 -9.42	46.72 2.71 -9.18	45.85 2.62 -7.94	44.95 2.14 -13.97	46.32 2.70 -7.52	49.40 3.38 -5.63	50.83 3.87 -3.05	59.90 4.16 -9.99	58.04 4.66 -0.91	91.66 7.32 -1.82	56.46 3.97 -9.99	46.14 3.02 -12.02	41.80 1.37 -26.39	41.89 2.46 -14.83	45.43 2.17 -20.90	52.44 2.44 -24.14	57.64 1.70 -37.91	48.74 3.66 -6.57	70.76 5.59 -4.29	75.37 1.89 -52.05	58.31 3.56 -15.55	69.60 1.96 -46.44	66.13 0.95 -54.32	60.85 2.88 -23.96
HUDSON_AVE_GT_4 23540	53.63 3.43 -9.42	46.72 2.71 -9.18	45.85 2.62 -7.94	44.95 2.14 -13.97	46.32 2.70 -7.52	49.40 3.38 -5.63	50.83 3.87 -3.05	59.90 4.16 -9.99	58.04 4.66 -0.91	91.66 7.32 -1.82	56.46 3.97 -9.99	46.14 3.02 -12.02	41.80 1.37 -26.39	41.89 2.46 -14.83	45.43 2.17 -20.90	52.44 2.44 -24.14	57.64 1.70 -37.91	48.74 3.66 -6.57	70.76 5.59 -4.29	75.37 1.89 -52.05	58.31 3.56 -15.55	69.60 1.96 -46.44	66.13 0.95 -54.32	60.85 2.88 -23.96

HUDSON AVE_GT_5 23657	53.63 3.43 -9.42	46.72 2.71 -9.18	45.85 2.62 -7.94	44.95 2.14 -13.97	46.32 2.70 -7.52	49.40 3.38 -5.63	50.83 3.87 -3.05	59.90 4.16 -9.99	58.04 4.66 -0.91	91.66 7.32 -1.82	56.46 3.97 -9.99	46.14 3.02 -12.02	41.80 1.37 -26.39	41.89 2.46 -14.83	45.43 2.17 -20.90	52.44 2.44 -24.14	57.64 1.70 -37.91	48.74 3.66 -6.57	70.76 5.59 -4.29	75.37 1.89 -52.05	58.31 3.56 -15.55	69.60 1.96 -46.44	66.13 0.95 -54.32	60.85 2.88 -23.96
HUDSON AVE_10 24168	53.48 3.28 -9.42	46.61 2.61 -9.18	45.75 2.52 -7.94	44.88 2.07 -13.97	46.23 2.62 -7.52	49.30 3.28 -5.63	50.70 3.73 -3.05	59.78 4.04 -9.99	57.88 4.49 -0.91	91.43 7.08 -1.82	56.36 3.87 -9.99	46.07 2.96 -12.02	41.75 1.31 -26.39	41.79 2.36 -14.83	45.34 2.08 -20.90	52.33 2.33 -24.14	57.56 1.64 -37.91	48.60 3.52 -6.57	70.52 5.36 -4.29	75.28 1.80 -52.05	58.15 3.39 -15.55	69.51 1.86 -46.44	66.09 0.92 -54.32	60.73 2.76 -23.96
HUNTER MOUNT___DRP 323613	53.53 2.58 -10.17	46.87 2.14 -9.91	45.97 2.11 -8.58	45.62 1.70 -15.07	46.36 2.15 -8.12	49.01 2.55 -6.08	50.20 3.00 -3.29	59.74 3.21 -10.78	57.08 3.62 -0.98	89.97 5.48 -1.96	56.10 2.82 -10.78	45.03 2.04 -11.90	43.44 0.91 -28.48	42.19 1.59 -16.00	46.31 1.40 -22.55	53.50 1.59 -26.06	60.08 1.15 -40.92	48.27 2.67 -7.09	69.85 4.34 -4.63	79.15 1.54 -56.18	58.75 2.76 -16.79	72.82 1.49 -50.12	70.19 0.71 -58.63	62.04 2.16 -25.86
HUNTINGTON_RES_REC 323705	95.55 3.97 -50.80	47.05 3.06 -9.16	46.18 2.97 -7.93	45.26 2.48 -13.94	46.69 3.09 -7.51	49.85 3.84 -5.62	51.35 4.40 -3.04	60.60 4.88 -9.97	132.69 5.59 -74.63	92.92 8.57 -1.82	63.45 4.51 -16.44	53.26 3.27 -18.91	71.00 1.60 -55.34	60.43 2.95 -32.88	56.87 2.60 -31.92	52.94 2.81 -24.27	58.04 2.03 -37.99	49.36 4.27 -6.58	71.66 6.48 -4.30	75.87 2.29 -52.16	59.09 4.30 -15.59	70.19 2.45 -46.53	66.39 1.11 -54.43	61.22 3.20 -24.01
HUNTLEY___63 23557	41.44 -0.82 -1.48	34.95 -1.31 -1.44	34.98 -1.56 -1.25	29.79 -1.24 -2.20	36.15 -1.12 -1.18	40.24 -1.04 -0.88	42.83 -1.57 -0.48	45.22 -2.10 -1.57	50.50 -2.11 -0.14	80.01 -2.80 -0.29	42.85 -1.23 -1.57	32.20 -0.63 -1.74	17.98 -0.23 -4.16	26.48 -0.46 -2.33	24.75 -0.89 -3.29	28.39 -1.27 -3.80	23.05 -0.95 -5.98	37.35 -2.20 -1.04	58.41 -3.15 -0.67	28.68 -0.96 -8.21	39.48 -2.17 -2.45	27.44 -1.09 -7.32	19.14 -0.26 -8.55	37.20 -0.58 -3.77
HUNTLEY___64 23558	41.44 -0.82 -1.48	34.95 -1.31 -1.44	34.98 -1.56 -1.25	29.79 -1.24 -2.20	36.15 -1.12 -1.18	40.24 -1.04 -0.88	42.83 -1.57 -0.48	45.22 -2.10 -1.57	50.50 -2.11 -0.14	80.01 -2.80 -0.29	42.85 -1.23 -1.57	32.20 -0.63 -1.74	17.98 -0.23 -4.16	26.48 -0.46 -2.33	24.75 -0.89 -3.29	28.39 -1.27 -3.80	23.05 -0.95 -5.98	37.35 -2.20 -1.04	58.41 -3.15 -0.67	28.68 -0.96 -8.21	39.48 -2.17 -2.45	27.44 -1.09 -7.32	19.14 -0.26 -8.55	37.20 -0.58 -3.77
HUNTLEY___65 23559	41.44 -0.82 -1.48	34.95 -1.31 -1.44	34.98 -1.56 -1.25	29.79 -1.24 -2.20	36.15 -1.12 -1.18	40.24 -1.04 -0.88	42.83 -1.57 -0.48	45.22 -2.10 -1.57	50.50 -2.11 -0.14	80.01 -2.80 -0.29	42.85 -1.23 -1.57	32.20 -0.63 -1.74	17.98 -0.23 -4.16	26.48 -0.46 -2.33	24.75 -0.89 -3.29	28.39 -1.27 -3.80	23.05 -0.95 -5.98	37.35 -2.20 -1.04	58.41 -3.15 -0.67	28.68 -0.96 -8.21	39.48 -2.17 -2.45	27.44 -1.09 -7.32	19.14 -0.26 -8.55	37.20 -0.58 -3.77
HUNTLEY___66 23560	41.44 -0.82 -1.48	34.95 -1.31 -1.44	34.98 -1.56 -1.25	29.79 -1.24 -2.20	36.15 -1.12 -1.18	40.24 -1.04 -0.88	42.83 -1.57 -0.48	45.22 -2.10 -1.57	50.50 -2.11 -0.14	80.01 -2.80 -0.29	42.85 -1.23 -1.57	32.20 -0.63 -1.74	17.98 -0.23 -4.16	26.48 -0.46 -2.33	24.75 -0.89 -3.29	28.39 -1.27 -3.80	23.05 -0.95 -5.98	37.35 -2.20 -1.04	58.41 -3.15 -0.67	28.68 -0.96 -8.21	39.48 -2.17 -2.45	27.44 -1.09 -7.32	19.14 -0.26 -8.55	37.20 -0.58 -3.77
HUNTLEY___67 23561	41.26 -1.03 -1.51	34.85 -1.45 -1.47	34.85 -1.71 -1.27	29.75 -1.33 -2.24	35.99 -1.31 -1.21	40.04 -1.25 -0.90	42.62 -1.79 -0.49	45.06 -2.30 -1.60	50.28 -2.34 -0.15	79.56 -3.26 -0.30	42.63 -1.47 -1.60	32.04 -0.82 -1.77	17.99 -0.29 -4.24	26.40 -0.59 -2.38	24.73 -0.98 -3.35	28.38 -1.35 -3.87	23.09 -1.01 -6.08	37.16 -2.40 -1.05	58.10 -3.47 -0.69	28.72 -1.07 -8.35	39.33 -2.37 -2.50	27.48 -1.18 -7.46	19.23 -0.34 -8.72	37.11 -0.76 -3.85
HUNTLEY___68 23562	41.26 -1.03 -1.51	34.85 -1.45 -1.47	34.85 -1.71 -1.27	29.75 -1.33 -2.24	35.99 -1.31 -1.21	40.04 -1.25 -0.90	42.62 -1.79 -0.49	45.06 -2.30 -1.60	50.28 -2.34 -0.15	79.56 -3.26 -0.30	42.63 -1.47 -1.60	32.04 -0.82 -1.77	17.99 -0.29 -4.24	26.40 -0.59 -2.38	24.73 -0.98 -3.35	28.38 -1.35 -3.87	23.09 -1.01 -6.08	37.16 -2.40 -1.05	58.10 -3.47 -0.69	28.72 -1.07 -8.35	39.33 -2.37 -2.50	27.48 -1.18 -7.46	19.23 -0.34 -8.72	37.11 -0.76 -3.85
HYLAND___LFGE 323620	44.34 1.91 -1.65	37.65 1.23 -1.60	37.76 1.08 -1.39	32.22 0.94 -2.44	38.86 1.45 -1.31	43.50 2.12 -0.98	47.13 2.68 -0.53	50.30 2.80 -1.75	55.97 3.33 -0.16	88.27 5.42 -0.32	46.83 2.59 -1.75	34.90 1.88 -1.93	19.49 0.82 -4.62	28.58 1.38 -2.60	26.93 0.92 -3.66	31.13 1.06 -4.22	25.46 0.81 -6.63	41.37 1.71 -1.15	64.67 3.03 -0.75	31.69 1.16 -9.10	43.75 1.83 -2.72	30.27 0.95 -8.12	20.89 0.55 -9.50	39.82 1.61 -4.19
INDECK___CORINTH 23802	57.82 3.14 -13.90	51.00 2.64 -13.54	49.65 2.65 -11.72	51.57 2.13 -20.60	49.57 2.38 -11.10	50.73 2.04 -8.30	50.72 2.30 -4.49	63.03 2.55 -14.73	56.80 2.98 -1.35	89.53 4.32 -2.68	59.34 2.11 -14.73	49.06 1.48 -16.50	53.60 0.63 -38.92	47.52 1.04 -21.87	54.08 0.97 -30.75	62.55 1.17 -35.52	74.62 0.83 -55.78	50.20 2.02 -9.66	70.64 3.45 -6.31	99.27 1.26 -76.59	64.21 2.12 -22.89	90.65 1.12 -68.33	91.29 0.52 -79.92	70.91 1.64 -35.25
INDECK___ILION 23567	40.96 0.41 0.23	34.97 0.38 0.23	35.48 0.39 0.20	28.81 0.32 0.35	36.32 0.42 0.19	40.73 0.48 0.14	44.51 0.67 0.08	46.25 0.75 0.25	53.24 0.80 0.02	83.58 1.09 0.05	42.74 0.49 0.25	31.17 0.36 0.27	13.54 0.15 0.66	24.49 0.26 0.37	22.04 0.20 0.52	25.48 0.23 0.60	17.25 0.18 0.94	38.79 0.45 0.16	61.44 0.66 0.11	20.35 0.22 1.30	39.16 0.35 0.39	20.22 0.17 1.16	9.55 0.05 1.35	33.52 0.10 0.60
INDECK___OLEAN 23982	43.96 1.48 -1.70	37.16 0.68 -1.66	37.23 0.52 -1.43	31.83 0.47 -2.52	38.35 0.90 -1.36	42.86 1.46 -1.02	45.87 1.41 -0.55	48.79 1.23 -1.80	54.07 1.43 -0.16	85.34 2.48 -0.33	45.61 1.30 -1.80	34.12 1.04 -1.99	19.31 0.51 -4.76	28.31 1.03 -2.68	26.75 0.62 -3.77	30.73 0.52 -4.35	25.10 0.25 -6.84	39.76 0.07 -1.19	62.09 0.43 -0.77	31.04 0.22 -9.39	42.05 0.04 -2.81	29.76 0.17 -8.38	20.94 0.29 -9.80	39.19 0.85 -4.32
INDECK___OSWEGO 23783	40.93 -0.59 -0.75	34.96 -0.59 -0.73	35.26 -0.66 -0.63	29.42 -0.52 -1.11	36.12 -0.56 -0.60	40.34 -0.50 -0.44	43.77 -0.39 -0.24	46.14 -0.40 -0.79	52.08 -0.46 -0.07	81.93 -0.73 -0.14	42.91 -0.39 -0.79	31.67 -0.29 -0.88	16.00 -0.14 -2.09	25.52 -0.26 -1.18	23.71 -0.30 -1.66	27.41 -0.37 -1.91	20.77 -0.25 -3.00	38.56 -0.47 -0.52	60.59 -0.64 -0.34	25.35 -0.21 -4.12	40.00 -0.43 -1.23	24.64 -0.24 -3.68	15.02 -0.13 -4.30	35.41 -0.50 -1.90

INDECK___YERKES 23781	41.49 -0.78 -1.48	34.99 -1.28 -1.44	35.02 -1.52 -1.25	29.83 -1.20 -2.20	36.19 -1.08 -1.18	40.30 -0.98 -0.88	42.88 -1.51 -0.48	45.29 -2.04 -1.57	50.58 -2.03 -0.14	80.11 -2.71 -0.29	42.90 -1.18 -1.57	32.24 -0.59 -1.74	18.00 -0.21 -4.16	26.51 -0.43 -2.33	24.78 -0.87 -3.29	28.43 -1.23 -3.80	23.07 -0.93 -5.98	37.40 -2.15 -1.04	58.49 -3.06 -0.67	28.70 -0.94 -8.21	39.52 -2.13 -2.45	27.46 -1.06 -7.32	19.15 -0.25 -8.55	37.24 -0.55 -3.77
INDIAN POINT_GT_1 24139	53.06 3.02 -9.26	46.19 2.35 -9.02	45.34 2.25 -7.81	44.42 1.85 -13.73	45.84 2.35 -7.39	48.84 2.91 -5.53	50.27 3.36 -2.99	59.14 3.58 -9.82	57.33 3.97 -0.90	90.45 6.13 -1.79	55.63 3.31 -9.82	52.13 2.50 -18.54	41.12 1.14 -25.93	41.25 2.07 -14.57	44.73 1.83 -20.54	51.63 2.05 -23.73	56.71 1.44 -37.26	48.08 3.11 -6.46	69.88 4.78 -4.21	74.21 1.63 -51.16	57.56 3.07 -15.29	68.53 1.68 -45.64	65.06 0.83 -53.39	60.03 2.47 -23.55
INDIAN POINT_GT_2 23659	53.06 3.02 -9.26	46.19 2.35 -9.02	45.34 2.25 -7.81	44.42 1.85 -13.73	45.84 2.35 -7.39	48.84 2.91 -5.53	50.27 3.36 -2.99	59.14 3.58 -9.82	57.33 3.97 -0.90	90.45 6.13 -1.79	55.63 3.31 -9.82	52.13 2.50 -18.54	41.12 1.14 -25.93	41.25 2.07 -14.57	44.73 1.83 -20.54	51.63 2.05 -23.73	56.71 1.44 -37.26	48.08 3.11 -6.46	69.88 4.78 -4.21	74.21 1.63 -51.16	57.56 3.07 -15.29	68.53 1.68 -45.64	65.06 0.83 -53.39	60.03 2.47 -23.55
INDIAN POINT_GT_3 24019	53.06 3.02 -9.26	46.19 2.35 -9.02	45.34 2.25 -7.81	44.42 1.85 -13.73	45.84 2.35 -7.39	48.84 2.91 -5.53	50.27 3.36 -2.99	59.14 3.58 -9.82	57.33 3.97 -0.90	90.45 6.13 -1.79	55.63 3.31 -9.82	52.13 2.50 -18.54	41.12 1.14 -25.93	41.25 2.07 -14.57	44.73 1.83 -20.54	51.63 2.05 -23.73	56.71 1.44 -37.26	48.08 3.11 -6.46	69.88 4.78 -4.21	74.21 1.63 -51.16	57.56 3.07 -15.29	68.53 1.68 -45.64	65.06 0.83 -53.39	60.03 2.47 -23.55
INDIAN POINT___2 23530	52.66 2.91 -8.97	45.81 2.25 -8.74	45.00 2.15 -7.56	43.92 1.79 -13.30	45.52 2.27 -7.17	48.56 2.81 -5.36	50.07 3.25 -2.90	58.69 3.43 -9.51	57.13 3.79 -0.87	90.07 5.81 -1.73	55.17 3.15 -9.51	41.64 2.37 -8.17	40.25 1.08 -25.12	40.71 1.99 -14.12	44.01 1.75 -19.90	50.80 1.96 -22.99	55.49 1.38 -36.10	47.74 2.97 -6.25	69.53 4.57 -4.08	72.55 1.56 -49.56	56.96 2.94 -14.81	67.04 1.62 -44.22	63.38 0.81 -51.72	59.21 2.38 -22.81
INDIAN POINT___3 23531	52.22 2.75 -8.68	45.40 2.11 -8.46	44.63 2.03 -7.32	43.40 1.69 -12.87	45.18 2.16 -6.94	48.25 2.67 -5.19	49.81 3.09 -2.81	58.17 3.21 -9.21	56.83 3.52 -0.84	89.57 5.37 -1.68	54.62 2.91 -9.21	41.97 2.19 -8.70	39.37 1.00 -24.32	40.12 1.86 -13.67	43.24 1.63 -19.26	49.94 1.83 -22.25	54.25 1.29 -34.94	47.35 2.78 -6.05	69.11 4.28 -3.95	70.85 1.45 -47.98	56.30 2.76 -14.34	65.53 1.53 -42.80	61.69 0.77 -50.06	58.35 2.25 -22.08
IP CORINTH___1 23988	57.82 3.14 -13.90	51.00 2.64 -13.54	49.65 2.65 -11.72	51.57 2.13 -20.60	49.64 2.45 -11.10	50.92 2.23 -8.30	50.97 2.56 -4.49	63.30 2.81 -14.73	57.10 3.28 -1.35	90.02 4.81 -2.68	59.57 2.34 -14.73	49.24 1.66 -16.50	53.67 0.71 -38.92	47.65 1.18 -21.87	54.21 1.11 -30.75	62.69 1.31 -35.52	74.73 0.93 -55.78	50.42 2.25 -9.66	71.00 3.81 -6.31	99.40 1.38 -76.59	64.44 2.35 -22.89	90.77 1.23 -68.33	91.34 0.57 -79.92	71.11 1.84 -35.25
IP___TICONDEROGA 23804	59.75 5.09 -13.88	52.40 4.06 -13.52	51.04 4.05 -11.70	52.71 3.30 -20.57	51.34 4.17 -11.08	53.03 4.35 -8.29	53.49 5.08 -4.49	65.92 5.46 -14.71	60.20 6.39 -1.34	94.65 9.44 -2.68	61.59 4.38 -14.71	50.66 3.10 -16.48	54.25 1.34 -38.86	48.72 2.28 -21.84	55.30 2.25 -30.69	64.11 2.80 -35.46	75.61 1.92 -55.68	52.66 4.51 -9.65	74.66 7.48 -6.30	100.62 2.74 -76.45	66.73 4.68 -22.84	91.85 2.44 -68.20	91.83 1.21 -79.77	73.15 3.95 -35.19
ISLIP_RES_REC 323679	96.38 4.80 -50.80	47.75 3.77 -9.16	46.89 3.68 -7.93	45.84 3.06 -13.94	47.40 3.80 -7.51	50.70 4.69 -5.62	52.36 5.40 -3.04	61.68 5.96 -9.97	133.99 6.89 -74.63	94.90 10.56 -1.82	64.43 5.48 -16.44	53.93 3.93 -18.91	71.31 1.91 -55.34	60.95 3.48 -32.87	57.35 3.09 -31.91	53.49 3.36 -24.27	58.43 2.43 -37.99	50.19 5.10 -6.58	73.05 7.87 -4.30	76.35 2.76 -52.16	59.97 5.19 -15.59	70.67 2.93 -46.53	66.62 1.34 -54.43	61.90 3.87 -24.01
JARVIS____ 23743	40.63 0.08 0.23	34.63 0.03 0.23	35.12 0.04 0.20	28.52 0.03 0.35	35.97 0.07 0.19	40.35 0.10 0.14	44.02 0.17 0.08	45.69 0.18 0.25	52.64 0.19 0.02	82.73 0.25 0.05	42.38 0.13 0.25	30.90 0.09 0.27	13.43 0.04 0.66	24.31 0.07 0.37	21.88 0.05 0.52	25.31 0.05 0.60	17.11 0.04 0.94	38.46 0.12 0.16	60.96 0.18 0.11	20.20 0.06 1.30	38.91 0.10 0.39	20.09 0.04 1.16	9.51 0.02 1.35	33.42 0.00 0.60
JENNISON___1 23625	46.22 2.23 -3.20	39.73 1.79 -3.12	39.74 1.76 -2.70	35.02 1.44 -4.74	40.63 1.99 -2.56	44.82 2.52 -1.91	48.11 3.16 -1.03	52.51 3.37 -3.39	56.58 3.80 -0.31	89.06 5.91 -0.62	48.75 2.86 -3.39	36.80 1.97 -3.75	23.86 0.85 -8.96	31.14 1.50 -5.04	30.69 1.24 -7.10	35.50 1.45 -8.20	31.94 1.05 -12.87	43.13 2.39 -2.23	66.39 4.05 -1.46	40.52 1.42 -17.67	46.99 2.51 -5.28	38.28 1.30 -15.77	29.94 0.65 -18.44	44.05 1.90 -8.14
JENNISON___2 23626	46.22 2.23 -3.20	39.73 1.79 -3.12	39.74 1.76 -2.70	35.02 1.44 -4.74	40.63 1.99 -2.56	44.82 2.52 -1.91	48.11 3.16 -1.03	52.51 3.37 -3.39	56.58 3.80 -0.31	89.06 5.91 -0.62	48.75 2.86 -3.39	36.80 1.97 -3.75	23.86 0.85 -8.96	31.14 1.50 -5.04	30.69 1.24 -7.10	35.50 1.45 -8.20	31.94 1.05 -12.87	43.13 2.39 -2.23	66.39 4.05 -1.46	40.52 1.42 -17.67	46.99 2.51 -5.28	38.28 1.30 -15.77	29.94 0.65 -18.44	44.05 1.90 -8.14
JERICHO_RISE_WT_PWR 323719	39.90 -0.89 0.00	34.23 -0.59 0.00	34.77 -0.51 0.00	28.42 -0.41 0.00	35.32 -0.77 0.00	39.38 -1.01 0.00	42.74 -1.18 0.00	44.70 -1.05 0.00	51.50 -0.97 0.00	80.68 -1.85 0.00	41.51 -0.99 0.00	30.37 -0.72 0.00	13.73 -0.32 0.00	24.03 -0.57 0.00	21.95 -0.40 0.00	25.45 -0.41 0.00	17.74 -0.28 0.00	38.00 -0.51 0.00	60.10 -0.78 0.00	20.98 -0.45 0.00	38.45 -0.75 0.00	20.76 -0.45 0.00	10.61 -0.24 0.00	33.30 -0.72 0.00
KCE_NY_1 323755	57.59 3.00 -13.80	50.88 2.61 -13.45	49.55 2.62 -11.64	51.40 2.10 -20.46	49.71 2.60 -11.02	51.39 2.76 -8.25	51.50 3.12 -4.46	63.69 3.31 -14.63	57.61 3.81 -1.34	90.86 5.67 -2.66	60.05 2.91 -14.63	49.58 2.10 -16.39	53.63 0.93 -38.65	47.90 1.57 -21.72	54.39 1.42 -30.62	62.88 1.65 -35.37	74.73 1.17 -55.54	50.83 2.70 -9.62	71.64 4.48 -6.28	99.29 1.61 -76.26	64.77 2.78 -22.79	90.74 1.50 -68.04	91.15 0.72 -79.58	71.43 2.31 -35.10
KEDC PORT_JEFF_GT2 24210	96.06 4.48 -50.80	47.49 3.51 -9.16	46.63 3.41 -7.93	45.63 2.85 -13.94	47.14 3.54 -7.51	50.37 4.36 -5.62	51.96 5.00 -3.04	61.24 5.52 -9.97	133.43 6.33 -74.63	93.99 9.64 -1.82	63.97 5.03 -16.44	53.62 3.62 -18.91	71.16 1.76 -55.35	60.73 3.22 -32.91	57.15 2.86 -31.93	53.21 3.08 -24.27	58.23 2.22 -37.99	49.69 4.61 -6.58	72.24 7.06 -4.30	76.07 2.48 -52.16	59.48 4.70 -15.59	70.42 2.68 -46.53	66.50 1.22 -54.43	61.55 3.53 -24.01

KEDC PORT_JEFF_GT3 24211	96.06 4.48 -50.80	47.49 3.51 -9.16	46.63 3.41 -7.93	45.63 2.85 -13.94	47.14 3.54 -7.51	50.37 4.36 -5.62	51.96 5.00 -3.04	61.24 5.52 -9.97	133.43 6.33 -74.63	93.99 9.64 -1.82	63.97 5.03 -16.44	53.62 3.62 -18.91	71.16 1.76 -55.35	60.73 3.22 -32.91	57.15 2.86 -31.93	53.21 3.08 -24.27	58.23 2.22 -37.99	49.69 4.61 -6.58	72.24 7.06 -4.30	76.07 2.48 -52.16	59.48 4.70 -15.59	70.42 2.68 -46.53	66.50 1.22 -54.43	61.55 3.53 -24.01
KEDC_GLWD_GT4 24219	95.65 4.07 -50.80	47.06 3.08 -9.16	46.19 2.97 -7.93	45.23 2.45 -13.94	46.69 3.09 -7.51	49.84 3.83 -5.62	51.37 4.42 -3.04	60.54 4.82 -9.97	132.61 5.51 -74.63	92.91 8.56 -1.82	63.56 4.61 -16.44	53.41 3.42 -18.91	70.42 1.50 -54.87	55.41 2.70 -28.11	53.75 2.39 -29.01	52.76 2.65 -24.25	57.87 1.87 -37.99	49.06 3.97 -6.58	71.24 6.06 -4.30	75.68 2.10 -52.16	58.71 3.92 -15.59	69.92 2.19 -46.53	66.30 1.02 -54.43	61.05 3.02 -24.01
KEDC_GLWD_GT5 24220	95.65 4.07 -50.80	47.06 3.08 -9.16	46.19 2.97 -7.93	45.23 2.45 -13.94	46.69 3.09 -7.51	49.84 3.83 -5.62	51.37 4.42 -3.04	60.54 4.82 -9.97	132.61 5.51 -74.63	92.91 8.56 -1.82	63.56 4.61 -16.44	53.41 3.42 -18.91	70.42 1.50 -54.87	55.41 2.70 -28.11	53.75 2.39 -29.01	52.76 2.65 -24.25	57.87 1.87 -37.99	49.06 3.97 -6.58	71.24 6.06 -4.30	75.68 2.10 -52.16	58.71 3.92 -15.59	69.92 2.19 -46.53	66.30 1.02 -54.43	61.05 3.02 -24.01
KENSICO____ 23655	53.29 3.11 -9.40	46.41 2.43 -9.15	45.54 2.33 -7.92	44.68 1.91 -13.93	46.02 2.42 -7.51	49.02 3.01 -5.62	50.43 3.47 -3.04	59.43 3.72 -9.96	57.54 4.16 -0.91	90.80 6.46 -1.81	55.95 3.48 -9.96	45.88 2.63 -12.16	41.56 1.20 -26.32	41.56 2.17 -14.79	45.12 1.92 -20.84	52.08 2.15 -24.08	57.33 1.50 -37.81	48.30 3.24 -6.55	70.14 4.98 -4.28	75.05 1.70 -51.92	57.90 3.19 -15.51	69.28 1.75 -46.32	65.89 0.86 -54.18	60.47 2.56 -23.90
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	53.01 3.58 -8.64	46.02 2.78 -8.42	45.28 2.71 -7.29	43.89 2.24 -12.81	45.87 2.88 -6.90	49.10 3.54 -5.16	50.85 4.14 -2.79	59.29 4.38 -9.16	58.14 4.83 -0.84	91.54 7.34 -1.67	55.43 3.77 -9.16	43.99 2.79 -10.11	39.49 1.25 -24.20	40.47 2.26 -13.59	43.52 2.00 -19.16	50.27 2.27 -22.14	54.42 1.64 -34.77	48.23 3.69 -6.02	70.71 5.89 -3.93	71.21 2.05 -47.73	57.25 3.78 -14.26	65.85 2.06 -42.59	61.67 1.01 -49.81	59.00 3.01 -21.97
KIAC_JFK_GT1 23816	53.61 3.40 -9.42	46.78 2.77 -9.18	45.92 2.69 -7.94	45.02 2.22 -13.97	46.42 2.80 -7.52	49.51 3.49 -5.63	50.89 3.93 -3.05	60.02 4.28 -9.99	58.14 4.76 -0.91	91.91 7.56 -1.82	56.67 4.17 -9.99	46.30 3.18 -12.03	41.78 1.35 -26.39	41.85 2.41 -14.83	45.40 2.14 -20.90	52.40 2.40 -24.14	57.62 1.68 -37.91	48.73 3.65 -6.57	70.75 5.58 -4.29	75.35 1.86 -52.05	58.24 3.48 -15.55	69.55 1.91 -46.44	66.12 0.95 -54.32	60.90 2.92 -23.96
KIAC_JFK_GT2 23817	53.61 3.40 -9.42	46.78 2.77 -9.18	45.92 2.69 -7.94	45.02 2.22 -13.97	46.42 2.80 -7.52	49.51 3.49 -5.63	50.89 3.93 -3.05	60.02 4.28 -9.99	58.14 4.76 -0.91	91.91 7.56 -1.82	56.67 4.17 -9.99	46.30 3.18 -12.03	41.78 1.35 -26.39	41.85 2.41 -14.83	45.40 2.14 -20.90	52.40 2.40 -24.14	57.62 1.68 -37.91	48.73 3.65 -6.57	70.75 5.58 -4.29	75.35 1.86 -52.05	58.24 3.48 -15.55	69.55 1.91 -46.44	66.12 0.95 -54.32	60.90 2.92 -23.96
KINTIGH____ 23543	41.53 -0.31 -1.07	35.30 -0.56 -1.04	35.49 -0.69 -0.90	29.90 -0.53 -1.58	36.48 -0.46 -0.85	40.70 -0.33 -0.64	43.88 -0.38 -0.34	46.38 -0.50 -1.13	52.11 -0.46 -0.10	82.11 -0.63 -0.21	43.35 -0.28 -1.13	32.23 -0.11 -1.25	17.01 -0.03 -2.99	26.20 -0.08 -1.68	24.43 -0.30 -2.37	28.16 -0.44 -2.74	22.01 -0.31 -4.30	38.57 -0.69 -0.75	60.54 -0.83 -0.49	27.12 -0.21 -5.91	40.32 -0.65 -1.76	26.14 -0.33 -5.27	16.93 -0.08 -6.16	36.56 -0.17 -2.72
LACHUTE____HYDRO 323717	59.75 5.09 -13.88	52.40 4.06 -13.52	51.04 4.05 -11.70	52.71 3.30 -20.57	51.34 4.17 -11.08	53.03 4.35 -8.29	53.49 5.08 -4.49	65.92 5.46 -14.71	60.20 6.39 -1.34	94.65 9.44 -2.68	61.59 4.38 -14.71	50.66 3.10 -16.48	54.25 1.34 -38.86	48.72 2.28 -21.84	55.30 2.25 -30.69	64.11 2.80 -35.46	75.61 1.92 -55.68	52.66 4.51 -9.65	74.66 7.48 -6.30	100.62 2.74 -76.45	66.73 4.68 -22.84	91.85 2.44 -68.20	91.83 1.21 -79.77	73.15 3.95 -35.19
LEDERLE____ 23769	52.47 3.04 -8.65	45.60 2.34 -8.43	44.82 2.24 -7.30	43.54 1.87 -12.83	45.40 2.39 -6.91	48.51 2.95 -5.17	50.13 3.42 -2.80	58.49 3.57 -9.17	57.24 3.93 -0.84	90.22 6.03 -1.67	54.91 3.24 -9.17	42.23 2.43 -8.72	39.39 1.11 -24.23	40.27 2.05 -13.61	43.36 1.81 -19.19	50.06 2.04 -22.17	54.27 1.44 -34.82	47.67 3.13 -6.03	69.63 4.81 -3.94	70.87 1.64 -47.80	56.58 3.10 -14.28	65.55 1.70 -42.65	61.60 0.86 -49.88	58.52 2.50 -22.00
LINDEN COGEN____ 23786	53.40 3.19 -9.42	46.51 2.51 -9.18	45.64 2.41 -7.94	44.79 1.98 -13.97	46.12 2.50 -7.52	49.16 3.14 -5.63	50.53 3.57 -3.05	59.56 3.82 -9.99	57.64 4.25 -0.91	90.95 6.60 -1.82	56.10 3.61 -9.99	45.88 2.77 -12.02	41.69 1.26 -26.39	41.70 2.27 -14.83	45.24 1.99 -20.90	52.23 2.23 -24.14	57.49 1.56 -37.91	48.44 3.36 -6.57	70.28 5.10 -4.29	75.21 1.72 -52.05	58.01 3.25 -15.55	69.45 1.81 -46.44	66.05 0.88 -54.32	60.62 2.65 -23.96
LIPA_MISC_IPP 23656	96.06 4.47 -50.80	47.50 3.51 -9.16	46.64 3.43 -7.93	45.64 2.86 -13.94	47.15 3.55 -7.51	50.38 4.37 -5.62	51.99 5.03 -3.04	61.27 5.54 -9.97	133.48 6.37 -74.63	94.08 9.74 -1.82	63.97 5.03 -16.44	53.60 3.60 -18.91	71.16 1.76 -55.35	60.75 3.22 -32.93	57.15 2.85 -31.95	53.19 3.06 -24.27	58.24 2.24 -37.99	49.78 4.69 -6.58	72.49 7.31 -4.30	76.15 2.57 -52.16	59.66 4.87 -15.59	70.49 2.75 -46.53	66.54 1.26 -54.43	61.63 3.60 -24.01
LISF__SOLAR 323691	96.13 4.55 -50.80	47.55 3.57 -9.16	46.69 3.48 -7.93	45.69 2.91 -13.94	47.21 3.61 -7.51	50.45 4.44 -5.62	52.08 5.12 -3.04	61.36 5.64 -9.97	133.59 6.49 -74.63	94.25 9.91 -1.82	64.06 5.11 -16.44	53.65 3.65 -18.91	71.18 1.78 -55.35	60.78 3.25 -32.92	57.19 2.89 -31.94	53.24 3.11 -24.27	58.28 2.28 -37.99	49.88 4.79 -6.58	72.63 7.45 -4.30	76.21 2.62 -52.16	59.75 4.96 -15.59	70.54 2.80 -46.53	66.56 1.28 -54.43	61.69 3.67 -24.01
LITTLE FALLS____HYD 24013	41.25 0.70 0.23	35.30 0.71 0.23	35.84 0.75 0.20	29.10 0.61 0.35	36.65 0.75 0.19	41.09 0.83 0.14	44.97 1.13 0.08	46.77 1.27 0.25	53.79 1.34 0.02	84.24 1.75 0.05	42.99 0.74 0.25	31.34 0.53 0.27	13.61 0.22 0.66	24.61 0.37 0.37	22.14 0.31 0.52	25.60 0.35 0.60	17.34 0.27 0.94	39.01 0.67 0.16	61.70 0.93 0.11	20.40 0.27 1.30	39.24 0.43 0.39	20.26 0.21 1.16	9.52 0.03 1.35	33.45 0.03 0.60
LI_NEWBRDGE____DRP 323616	95.23 3.65 -50.80	46.78 2.80 -9.16	45.91 2.69 -7.93	45.01 2.23 -13.94	46.40 2.80 -7.51	49.50 3.49 -5.62	50.96 4.00 -3.04	60.10 4.38 -9.97	132.07 4.97 -74.63	92.03 7.69 -1.82	63.07 4.13 -16.44	53.08 3.08 -18.91	70.93 1.48 -55.39	60.68 2.69 -33.38	56.95 2.38 -32.22	52.71 2.58 -24.27	57.85 1.85 -37.99	48.96 3.87 -6.58	71.01 5.83 -4.30	75.63 2.04 -52.16	58.65 3.87 -15.59	69.93 2.19 -46.53	66.29 1.01 -54.43	60.94 2.92 -24.01

LOCKPORT___CC1 323769	40.89 -1.33 -1.44	34.50 -1.72 -1.40	34.51 -1.98 -1.21	29.38 -1.59 -2.13	35.71 -1.52 -1.15	39.70 -1.55 -0.86	42.18 -2.20 -0.46	44.48 -2.80 -1.52	49.72 -2.89 -0.14	78.70 -4.10 -0.28	42.13 -1.89 -1.53	31.68 -1.09 -1.68	17.64 -0.43 -4.03	26.03 -0.84 -2.26	24.31 -1.23 -3.19	27.90 -1.64 -3.69	22.60 -1.21 -5.79	36.79 -2.72 -1.00	57.55 -3.98 -0.65	28.13 -1.24 -7.95	38.88 -2.69 -2.37	26.92 -1.37 -7.08	18.75 -0.39 -8.29	36.70 -0.97 -3.66
LOCKPORT___CC2 323770	40.89 -1.33 -1.44	34.50 -1.72 -1.40	34.51 -1.98 -1.21	29.38 -1.59 -2.13	35.71 -1.52 -1.15	39.70 -1.55 -0.86	42.18 -2.20 -0.46	44.48 -2.80 -1.52	49.72 -2.89 -0.14	78.70 -4.10 -0.28	42.13 -1.89 -1.53	31.68 -1.09 -1.68	17.64 -0.43 -4.03	26.03 -0.84 -2.26	24.31 -1.23 -3.19	27.90 -1.64 -3.69	22.60 -1.21 -5.79	36.79 -2.72 -1.00	57.55 -3.98 -0.65	28.13 -1.24 -7.95	38.88 -2.69 -2.37	26.92 -1.37 -7.08	18.75 -0.39 -8.29	36.70 -0.97 -3.66
LOCKPORT___CC3 323771	40.89 -1.33 -1.44	34.50 -1.72 -1.40	34.51 -1.98 -1.21	29.38 -1.59 -2.13	35.71 -1.52 -1.15	39.70 -1.55 -0.86	42.18 -2.20 -0.46	44.48 -2.80 -1.52	49.72 -2.89 -0.14	78.70 -4.10 -0.28	42.13 -1.89 -1.53	31.68 -1.09 -1.68	17.64 -0.43 -4.03	26.03 -0.84 -2.26	24.31 -1.23 -3.19	27.90 -1.64 -3.69	22.60 -1.21 -5.79	36.79 -2.72 -1.00	57.55 -3.98 -0.65	28.13 -1.24 -7.95	38.88 -2.69 -2.37	26.92 -1.37 -7.08	18.75 -0.39 -8.29	36.70 -0.97 -3.66
LONG_LAKE_PHOENIX 24014	41.20 -0.35 -0.77	35.17 -0.41 -0.75	35.46 -0.47 -0.65	29.60 -0.38 -1.15	36.32 -0.38 -0.62	40.57 -0.28 -0.46	44.01 -0.16 -0.25	46.42 -0.15 -0.82	52.36 -0.18 -0.07	82.44 -0.24 -0.15	43.18 -0.15 -0.82	31.90 -0.10 -0.91	16.17 -0.05 -2.17	25.73 -0.10 -1.22	23.91 -0.16 -1.72	27.63 -0.21 -1.98	21.00 -0.13 -3.11	38.81 -0.24 -0.54	60.99 -0.24 -0.35	25.64 -0.07 -4.28	40.28 -0.20 -1.28	24.90 -0.12 -3.82	15.24 -0.07 -4.46	35.71 -0.28 -1.97
LOVETT___3 23632	52.32 2.87 -8.67	45.48 2.22 -8.44	44.70 2.11 -7.30	43.45 1.77 -12.84	45.27 2.26 -6.92	48.36 2.79 -5.18	49.94 3.22 -2.80	58.29 3.35 -9.18	56.99 3.68 -0.84	89.82 5.62 -1.67	54.73 3.04 -9.19	42.08 2.28 -8.71	39.35 1.04 -24.26	40.18 1.94 -13.63	43.28 1.71 -19.22	49.96 1.91 -22.20	54.23 1.35 -34.86	47.48 2.93 -6.04	69.31 4.49 -3.94	70.82 1.53 -47.86	56.40 2.90 -14.30	65.51 1.60 -42.70	61.61 0.81 -49.95	58.41 2.36 -22.03
LOVETT___4 23642	52.32 2.87 -8.67	45.48 2.22 -8.44	44.70 2.11 -7.30	43.45 1.77 -12.84	45.27 2.26 -6.92	48.36 2.79 -5.18	49.94 3.22 -2.80	58.29 3.35 -9.18	56.99 3.68 -0.84	89.82 5.62 -1.67	54.73 3.04 -9.19	42.08 2.28 -8.71	39.35 1.04 -24.26	40.18 1.94 -13.63	43.28 1.71 -19.22	49.96 1.91 -22.20	54.23 1.35 -34.86	47.48 2.93 -6.04	69.31 4.49 -3.94	70.82 1.53 -47.86	56.40 2.90 -14.30	65.51 1.60 -42.70	61.61 0.81 -49.95	58.41 2.36 -22.03
LOVETT___5 23593	52.32 2.87 -8.67	45.48 2.22 -8.44	44.70 2.11 -7.30	43.45 1.77 -12.84	45.27 2.26 -6.92	48.36 2.79 -5.18	49.94 3.22 -2.80	58.29 3.35 -9.18	56.99 3.68 -0.84	89.82 5.62 -1.67	54.73 3.04 -9.19	42.08 2.28 -8.71	39.35 1.04 -24.26	40.18 1.94 -13.63	43.28 1.71 -19.22	49.96 1.91 -22.20	54.23 1.35 -34.86	47.48 2.93 -6.04	69.31 4.49 -3.94	70.82 1.53 -47.86	56.40 2.90 -14.30	65.51 1.60 -42.70	61.61 0.81 -49.95	58.41 2.36 -22.03
LOWER RAQUET___HYD 24057	38.43 -2.35 0.00	33.37 -1.46 0.00	33.92 -1.37 0.00	27.70 -1.14 0.00	34.13 -1.96 0.00	38.16 -2.23 0.00	41.38 -2.53 0.00	43.20 -2.55 0.00	49.68 -2.79 0.00	78.42 -4.11 0.00	40.14 -2.36 0.00	29.27 -1.82 0.00	13.17 -0.87 0.00	-122.84 -1.61 145.83	21.33 -1.03 0.00	24.77 -1.09 0.00	17.20 -0.82 0.00	36.56 -1.95 0.00	57.90 -2.99 0.00	20.36 -1.07 0.00	37.46 -1.74 0.00	20.11 -1.09 0.00	10.28 -0.57 0.00	32.37 -1.65 0.00
LOWER___HUDSON 24059	56.59 2.41 -13.39	49.99 2.12 -13.04	48.73 2.16 -11.29	50.40 1.71 -19.85	48.91 2.13 -10.70	50.73 2.33 -8.00	50.78 2.53 -4.33	62.59 2.64 -14.19	56.80 3.04 -1.30	89.60 4.49 -2.58	59.05 2.36 -14.20	48.74 1.73 -15.93	52.33 0.78 -37.50	47.01 1.33 -21.07	53.28 1.22 -29.71	61.55 1.37 -34.32	72.87 0.96 -53.90	50.01 2.16 -9.34	70.52 3.54 -6.10	96.72 1.29 -74.00	63.55 2.24 -22.11	88.45 1.22 -66.02	88.66 0.58 -77.22	70.01 1.93 -34.06
LWR___OSWEGATCHIE_HYD 23850	39.34 -1.45 0.00	33.86 -0.97 0.00	34.33 -0.95 0.00	28.05 -0.78 0.00	34.88 -1.21 0.00	39.18 -1.21 0.00	42.86 -1.06 0.00	44.73 -1.03 0.00	51.39 -1.08 0.00	80.85 -1.68 0.00	41.46 -1.04 0.00	30.21 -0.88 0.00	13.60 -0.45 0.00	-122.12 -0.89 145.83	21.73 -0.63 0.00	25.17 -0.69 0.00	17.54 -0.48 0.00	37.56 -0.95 0.00	59.55 -1.34 0.00	20.97 -0.46 0.00	38.48 -0.72 0.00	20.68 -0.52 0.00	10.53 -0.32 0.00	32.85 -1.17 0.00
LYONS_FALL_HYD 23570	41.11 0.33 0.00	35.10 0.27 0.00	35.54 0.25 0.00	29.05 0.21 0.00	36.41 0.32 0.00	40.97 0.57 0.00	44.98 1.06 0.00	46.91 1.16 0.00	53.84 1.37 0.00	84.49 1.96 0.00	43.39 0.89 0.00	31.65 0.56 0.00	14.27 0.22 0.00	24.92 0.32 0.00	22.60 0.25 0.00	26.14 0.28 0.00	18.25 0.23 0.00	39.21 0.70 0.00	62.16 1.28 0.00	21.91 0.48 0.00	40.06 0.86 0.00	21.59 0.38 0.00	10.98 0.13 0.00	34.21 0.19 0.00
MADISON___COUNTY_LFGE 323628	42.16 0.98 -0.39	35.96 0.75 -0.39	36.37 0.75 -0.33	30.04 0.62 -0.58	37.28 0.88 -0.32	41.81 1.19 -0.24	45.80 1.76 -0.13	48.03 1.86 -0.42	54.64 2.13 -0.04	85.68 3.08 -0.08	44.38 1.46 -0.42	32.56 1.01 -0.46	15.59 0.44 -1.11	25.98 0.75 -0.62	23.84 0.61 -0.88	27.56 0.69 -1.01	20.12 0.51 -1.58	40.05 1.27 -0.27	63.14 2.08 -0.18	24.36 0.75 -2.18	41.12 1.27 -0.65	23.77 0.63 -1.94	13.40 0.28 -2.27	35.79 0.77 -1.00
MAPLE_RIDGE_WT_1 323574	39.63 -0.50 0.65	33.78 -0.41 0.63	34.50 -0.24 0.55	27.71 -0.16 0.96	35.34 -0.23 0.52	39.70 -0.30 0.39	43.34 -0.37 0.21	44.68 -0.38 0.69	51.89 -0.52 0.06	81.64 -0.76 0.13	41.39 -0.42 0.69	30.01 -0.31 0.76	12.09 -0.14 1.82	23.32 -0.26 1.02	20.68 -0.22 1.44	23.94 -0.24 1.67	15.28 -0.12 2.62	37.87 -0.19 0.45	60.25 -0.34 0.30	17.72 -0.11 3.60	37.92 -0.21 1.07	17.78 -0.22 3.21	6.97 -0.13 3.75	31.60 -0.76 1.66
MAPLE_RIDGE_WT_2 323611	39.63 -0.50 0.65	33.78 -0.41 0.63	34.50 -0.24 0.55	27.71 -0.16 0.96	35.34 -0.23 0.52	39.70 -0.30 0.39	43.34 -0.37 0.21	44.68 -0.38 0.69	51.89 -0.52 0.06	81.64 -0.76 0.13	41.39 -0.42 0.69	30.01 -0.31 0.76	12.09 -0.14 1.82	23.32 -0.26 1.02	20.68 -0.22 1.44	23.94 -0.24 1.67	15.28 -0.12 2.62	37.87 -0.19 0.45	60.25 -0.34 0.30	17.72 -0.11 3.60	37.92 -0.21 1.07	17.78 -0.22 3.21	6.97 -0.13 3.75	31.60 -0.76 1.66
MARBLE_RIVER_WT_PWR 323696	39.94 -0.84 0.00	34.30 -0.52 0.00	34.84 -0.45 0.00	28.48 -0.36 0.00	35.39 -0.70 0.00	39.50 -0.89 0.00	42.90 -1.01 0.00	44.88 -0.87 0.00	51.72 -0.76 0.00	81.07 -1.46 0.00	41.67 -0.83 0.00	30.46 -0.62 0.00	13.77 -0.27 0.00	24.11 -0.49 0.00	22.03 -0.32 0.00	25.54 -0.31 0.00	17.80 -0.21 0.00	38.15 -0.36 0.00	60.32 -0.56 0.00	21.05 -0.38 0.00	38.56 -0.64 0.00	20.81 -0.39 0.00	10.64 -0.21 0.00	33.39 -0.63 0.00

MARSH_HILL_WT_PWR 323713	43.79 1.03 -1.98	37.29 0.54 -1.93	37.36 0.41 -1.67	32.13 0.35 -2.94	38.39 0.72 -1.58	42.92 1.35 -1.18	46.18 1.62 -0.64	49.20 1.35 -2.10	54.36 1.70 -0.19	85.90 2.99 -0.38	46.21 1.61 -2.10	34.58 1.18 -2.32	20.14 0.55 -5.55	28.68 0.95 -3.12	27.28 0.54 -4.40	31.42 0.49 -5.08	26.28 0.29 -7.97	40.27 0.38 -1.38	62.39 0.61 -0.90	32.61 0.23 -10.94	42.81 0.34 -3.27	31.19 0.22 -9.77	22.44 0.17 -11.42	39.49 0.43 -5.04
MG INDUSTRY___DRP 24185	53.91 1.63 -11.50	47.57 1.55 -11.20	46.56 1.59 -9.69	47.16 1.28 -17.04	46.86 1.59 -9.18	49.03 1.77 -6.87	49.54 1.90 -3.72	59.81 1.88 -12.18	55.77 2.19 -1.11	88.16 3.42 -2.22	56.45 1.76 -12.19	46.11 1.33 -13.70	46.83 0.59 -32.19	43.70 1.00 -18.09	48.78 0.94 -25.50	56.38 1.06 -29.45	65.03 0.76 -46.25	48.22 1.69 -8.01	68.77 2.65 -5.23	85.88 0.94 -63.51	59.84 1.66 -18.98	78.77 0.91 -56.66	77.56 0.44 -66.27	64.72 1.47 -29.23
MID___OSWEGATCHIE_HYD 23849	39.34 -1.45 0.00	33.86 -0.97 0.00	34.33 -0.95 0.00	28.05 -0.78 0.00	34.88 -1.21 0.00	39.18 -1.21 0.00	42.86 -1.06 0.00	44.73 -1.03 0.00	51.39 -1.08 0.00	80.85 -1.68 0.00	41.46 -1.04 0.00	30.21 -0.88 0.00	13.60 -0.45 0.00	-122.12 -0.89 145.83	21.73 -0.63 0.00	25.17 -0.69 0.00	17.54 -0.48 0.00	37.56 -0.95 0.00	59.55 -1.34 0.00	20.97 -0.46 0.00	38.48 -0.72 0.00	20.68 -0.52 0.00	10.53 -0.32 0.00	32.85 -1.17 0.00
MID___RAQUETTE_HYD 23851	38.43 -2.35 0.00	33.37 -1.46 0.00	33.92 -1.37 0.00	27.70 -1.14 0.00	34.13 -1.96 0.00	38.16 -2.23 0.00	41.38 -2.53 0.00	43.20 -2.55 0.00	49.68 -2.79 0.00	78.42 -4.11 0.00	40.14 -2.36 0.00	29.27 -1.82 0.00	13.17 -0.87 0.00	-122.84 -1.61 145.83	21.33 -1.03 0.00	24.77 -1.09 0.00	17.20 -0.82 0.00	36.56 -1.95 0.00	57.90 -2.99 0.00	20.36 -1.07 0.00	37.46 -1.74 0.00	20.11 -1.09 0.00	10.28 -0.57 0.00	32.37 -1.65 0.00
MILLIKEN___1 23584	43.89 1.18 -1.94	37.56 0.84 -1.88	37.69 0.77 -1.63	32.36 0.65 -2.87	38.62 0.98 -1.55	42.81 1.26 -1.16	46.20 1.66 -0.63	49.57 1.77 -2.05	54.69 2.02 -0.19	86.01 3.10 -0.37	46.00 1.44 -2.05	34.33 0.98 -2.27	19.89 0.42 -5.42	28.34 0.69 -3.04	27.18 0.54 -4.29	31.46 0.65 -4.95	26.30 0.50 -7.78	41.08 1.23 -1.35	63.95 2.18 -0.88	32.89 0.78 -10.68	43.68 1.28 -3.19	31.43 0.70 -9.53	22.33 0.33 -11.15	39.93 0.99 -4.92
MILLIKEN___2 23585	43.89 1.18 -1.94	37.56 0.84 -1.88	37.69 0.77 -1.63	32.36 0.65 -2.87	38.62 0.98 -1.55	42.81 1.26 -1.16	46.20 1.66 -0.63	49.57 1.77 -2.05	54.69 2.02 -0.19	86.01 3.10 -0.37	46.00 1.44 -2.05	34.33 0.98 -2.27	19.89 0.42 -5.42	28.34 0.69 -3.04	27.18 0.54 -4.29	31.46 0.65 -4.95	26.30 0.50 -7.78	41.08 1.23 -1.35	63.95 2.18 -0.88	32.89 0.78 -10.68	43.68 1.28 -3.19	31.43 0.70 -9.53	22.33 0.33 -11.15	39.93 0.99 -4.92
MILLIKEN___DIESEL 23629	43.89 1.18 -1.94	37.56 0.84 -1.88	37.69 0.77 -1.63	32.36 0.65 -2.87	38.62 0.98 -1.55	42.81 1.26 -1.16	46.20 1.66 -0.63	49.57 1.77 -2.05	54.69 2.02 -0.19	86.01 3.10 -0.37	46.00 1.44 -2.05	34.33 0.98 -2.27	19.89 0.42 -5.42	28.34 0.69 -3.04	27.18 0.54 -4.29	31.46 0.65 -4.95	26.30 0.50 -7.78	41.08 1.23 -1.35	63.95 2.18 -0.88	32.89 0.78 -10.68	43.68 1.28 -3.19	31.43 0.70 -9.53	22.33 0.33 -11.15	39.93 0.99 -4.92
MILLSEAT___LFGE 323607	41.67 -0.47 -1.36	35.19 -0.96 -1.33	35.24 -1.19 -1.15	29.91 -0.95 -2.02	36.45 -0.73 -1.09	40.60 -0.61 -0.81	43.38 -0.98 -0.44	45.83 -1.37 -1.44	51.36 -1.24 -0.13	81.08 -1.72 -0.26	43.17 -0.78 -1.44	32.35 -0.33 -1.60	17.75 -0.12 -3.82	26.47 -0.28 -2.14	24.70 -0.68 -3.03	28.38 -0.97 -3.49	22.78 -0.72 -5.48	37.91 -1.55 -0.95	59.43 -2.07 -0.62	28.37 -0.58 -7.53	39.96 -1.49 -2.25	27.15 -0.76 -6.71	18.58 -0.13 -7.85	37.24 -0.24 -3.46
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	53.17 3.04 -9.36	46.32 2.38 -9.11	45.45 2.28 -7.89	44.57 1.87 -13.86	45.93 2.37 -7.47	48.92 2.94 -5.59	50.34 3.40 -3.02	59.30 3.63 -9.91	57.41 4.04 -0.90	90.62 6.29 -1.80	55.80 3.39 -9.92	49.57 2.56 -15.93	41.40 1.17 -26.19	41.44 2.12 -14.72	44.97 1.87 -20.74	51.91 2.09 -23.96	57.11 1.46 -37.63	48.19 3.16 -6.52	70.00 4.86 -4.26	74.76 1.66 -51.67	57.76 3.11 -15.44	69.01 1.71 -46.10	65.61 0.84 -53.92	60.31 2.50 -23.78
MODEL_CITY_ENERGY 24167	40.38 -1.85 -1.45	34.06 -2.17 -1.41	34.06 -2.45 -1.22	28.97 -2.01 -2.15	35.28 -1.97 -1.16	39.16 -2.09 -0.86	41.49 -2.89 -0.47	43.69 -3.59 -1.53	48.81 -3.80 -0.14	77.29 -5.52 -0.28	41.43 -2.61 -1.54	31.20 -1.59 -1.70	17.44 -0.67 -4.06	25.64 -1.24 -2.28	23.96 -1.61 -3.22	27.49 -2.08 -3.72	22.34 -1.52 -5.83	36.19 -3.33 -1.01	56.55 -4.99 -0.66	27.84 -1.60 -8.01	38.27 -3.33 -2.39	26.62 -1.71 -7.13	18.69 -0.52 -8.36	36.28 -1.42 -3.69
MODERN_LFGE___ 323580	40.38 -1.85 -1.45	34.06 -2.17 -1.41	34.06 -2.45 -1.22	28.97 -2.01 -2.15	35.28 -1.97 -1.16	39.16 -2.09 -0.86	41.49 -2.89 -0.47	43.69 -3.59 -1.53	48.81 -3.80 -0.14	77.29 -5.52 -0.28	41.43 -2.61 -1.54	31.20 -1.59 -1.70	17.44 -0.67 -4.06	25.64 -1.24 -2.28	23.96 -1.61 -3.22	27.49 -2.08 -3.72	22.34 -1.52 -5.83	36.19 -3.33 -1.01	56.55 -4.99 -0.66	27.84 -1.60 -8.01	38.27 -3.33 -2.39	26.62 -1.71 -7.13	18.69 -0.52 -8.36	36.28 -1.42 -3.69
MOHAWK_PAPER___DRP 24187	56.05 2.17 -13.10	49.55 1.97 -12.76	48.33 2.01 -11.04	49.83 1.59 -19.41	48.53 1.98 -10.46	50.42 2.20 -7.82	50.59 2.44 -4.23	62.14 2.50 -13.88	56.57 2.83 -1.27	89.33 4.27 -2.53	58.65 2.27 -13.88	48.35 1.69 -15.58	51.48 0.76 -36.67	46.53 1.32 -20.61	52.55 1.15 -29.04	60.69 1.28 -33.55	71.61 0.91 -52.69	49.71 2.07 -9.13	70.15 3.31 -5.96	94.97 1.19 -72.34	62.93 2.11 -21.62	86.90 1.15 -64.54	86.89 0.55 -75.49	69.09 1.77 -33.30
MONGAUP___HYD 23641	51.26 2.16 -8.31	44.55 1.63 -8.10	43.84 1.55 -7.01	42.45 1.29 -12.32	44.38 1.65 -6.64	47.46 2.11 -4.97	49.15 2.54 -2.69	57.27 2.71 -8.81	56.22 2.94 -0.80	88.35 4.21 -1.60	53.47 2.16 -8.81	41.18 1.33 -8.77	37.80 0.47 -23.27	38.57 0.89 -13.08	41.67 0.88 -18.44	48.18 1.03 -21.30	52.26 0.80 -33.44	46.30 2.00 -5.79	67.87 3.21 -3.78	68.46 1.11 -45.92	55.14 2.22 -13.72	63.32 1.14 -40.97	59.33 0.57 -47.92	56.78 1.63 -21.14
MONTAUK___DIESEL 23721	97.17 5.59 -50.80	48.44 4.45 -9.16	47.57 4.35 -7.93	46.41 3.63 -13.94	48.13 4.53 -7.51	51.54 5.53 -5.62	53.37 6.41 -3.04	62.72 7.00 -9.97	135.24 8.13 -74.63	96.90 12.55 -1.82	65.38 6.43 -16.44	54.62 4.62 -18.91	71.62 2.23 -55.35	61.56 4.03 -32.93	57.88 3.58 -31.94	54.04 3.91 -24.27	58.85 2.85 -37.99	51.14 6.05 -6.58	74.74 9.56 -4.30	76.95 3.37 -52.16	61.04 6.25 -15.59	71.22 3.48 -46.53	66.87 1.60 -54.43	62.64 4.61 -24.01
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	53.53 3.32 -9.43	46.65 2.63 -9.19	45.79 2.55 -7.95	44.92 2.10 -13.98	46.27 2.65 -7.53	49.31 3.28 -5.64	50.71 3.74 -3.05	59.78 4.03 -10.00	57.90 4.52 -0.91	91.42 7.07 -1.82	56.33 3.83 -10.00	45.99 2.91 -11.98	41.80 1.34 -26.41	41.85 2.41 -14.84	45.40 2.12 -20.92	52.40 2.37 -24.17	57.63 1.66 -37.95	48.65 3.57 -6.58	70.64 5.46 -4.29	75.38 1.85 -52.11	58.26 3.49 -15.57	69.61 1.91 -46.49	66.15 0.93 -54.37	60.81 2.81 -23.98

MUNSVILLE_WIND_PWR 323609	46.82 3.16 -2.88	40.21 2.59 -2.80	40.29 2.58 -2.43	35.22 2.12 -4.26	41.28 2.89 -2.29	45.73 3.62 -1.72	49.39 4.55 -0.93	53.70 4.90 -3.05	58.34 5.59 -0.28	91.56 8.48 -0.55	49.47 3.92 -3.05	37.05 2.60 -3.36	23.22 1.13 -8.05	31.09 1.96 -4.52	30.37 1.64 -6.37	35.17 1.96 -7.36	31.02 1.44 -11.56	43.91 3.40 -2.00	68.04 5.85 -1.31	39.35 2.05 -15.87	47.56 3.61 -4.74	37.19 1.82 -14.16	28.31 0.89 -16.56	43.88 2.56 -7.31
N SALMON___HYD 24042	40.09 -0.69 0.00	34.44 -0.38 0.00	35.00 -0.29 0.00	28.61 -0.23 0.00	35.51 -0.58 0.00	39.65 -0.74 0.00	43.08 -0.84 0.00	45.07 -0.69 0.00	51.94 -0.53 0.00	80.80 -1.73 0.00	41.68 -0.82 0.00	30.55 -0.54 0.00	13.80 -0.25 0.00	24.14 -0.46 0.00	22.00 -0.35 0.00	25.59 -0.27 0.00	17.85 -0.16 0.00	38.26 -0.25 0.00	60.60 -0.29 0.00	21.19 -0.24 0.00	38.86 -0.34 0.00	20.96 -0.25 0.00	10.70 -0.15 0.00	33.56 -0.46 0.00
N.E_GEN_SANDY PD 24062	54.26 2.30 -11.18	47.62 1.91 -10.89	46.62 1.91 -9.43	46.93 1.52 -16.57	46.94 1.92 -8.93	49.31 2.21 -6.71	49.98 2.45 -3.61	59.92 2.58 -11.59	56.49 2.93 -1.08	89.08 4.40 -2.16	56.72 2.37 -11.85	46.34 1.78 -13.48	46.17 0.82 -31.30	43.65 1.46 -17.59	48.47 1.32 -24.79	55.95 1.45 -28.64	63.98 0.99 -44.98	48.46 2.15 -7.79	69.40 3.43 -5.09	84.41 1.23 -61.76	59.88 2.23 -18.46	77.52 1.22 -55.10	75.88 0.58 -64.44	64.28 1.89 -28.37
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	52.33 2.89 -8.66	45.48 2.22 -8.44	44.72 2.13 -7.30	43.45 1.78 -12.84	45.27 2.27 -6.92	48.36 2.80 -5.18	49.96 3.24 -2.80	58.31 3.38 -9.18	57.01 3.70 -0.84	89.84 5.64 -1.67	54.75 3.07 -9.18	42.10 2.30 -8.72	39.35 1.05 -24.25	40.18 1.95 -13.63	43.28 1.71 -19.21	49.97 1.93 -22.19	54.22 1.36 -34.85	47.49 2.94 -6.04	69.35 4.52 -3.94	70.81 1.54 -47.84	56.41 2.91 -14.30	65.50 1.61 -42.69	61.59 0.82 -49.93	58.41 2.37 -22.02
NARROWS_GT1_1 24228	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NARROWS_GT1_2 24229	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NARROWS_GT1_3 24230	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NARROWS_GT1_4 24231	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NARROWS_GT1_5 24232	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NARROWS_GT1_6 24233	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NARROWS_GT1_7 24234	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NARROWS_GT1_8 24235	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NARROWS_GT2_1 24236	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NARROWS_GT2_2 24237	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NARROWS_GT2_3 24238	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98

NARROWS_GT2_4 24239	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NARROWS_GT2_5 24240	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NARROWS_GT2_6 24241	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NARROWS_GT2_7 24242	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NARROWS_GT2_8 24243	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	53.53 2.58 -10.17	46.87 2.14 -9.91	45.97 2.11 -8.58	45.62 1.70 -15.07	46.36 2.15 -8.12	49.01 2.55 -6.08	50.20 3.00 -3.29	59.74 3.21 -10.78	57.08 3.62 -0.98	89.97 5.48 -1.96	56.10 2.82 -10.78	45.03 2.04 -11.90	43.44 0.91 -28.48	42.19 1.59 -16.00	46.31 1.40 -22.55	53.50 1.59 -26.06	60.08 1.15 -40.92	48.27 2.67 -7.09	69.85 4.34 -4.63	79.15 1.54 -56.18	58.75 2.76 -16.79	72.82 1.49 -50.12	70.19 0.71 -58.63	62.04 2.16 -25.86
NEG CAPITAL___MECHNVIL 23645	57.45 2.98 -13.69	50.73 2.57 -13.33	49.42 2.60 -11.54	51.21 2.08 -20.29	49.61 2.59 -10.93	51.35 2.79 -8.18	51.49 3.15 -4.42	63.59 3.34 -14.51	57.62 3.83 -1.33	90.92 5.74 -2.64	59.96 2.95 -14.51	49.47 2.12 -16.26	53.32 0.94 -38.33	47.75 1.61 -21.54	54.17 1.45 -30.36	62.60 1.67 -35.08	74.28 1.19 -55.08	50.80 2.75 -9.54	71.65 4.54 -6.23	98.68 1.63 -75.63	64.63 2.83 -22.60	90.19 1.52 -67.47	90.49 0.72 -78.92	71.15 2.32 -34.81
NEG CENTRAL_HIGH_ACRES 23767	41.64 -0.24 -1.10	35.42 -0.48 -1.07	35.64 -0.58 -0.93	30.04 -0.43 -1.63	36.61 -0.36 -0.88	40.88 -0.17 -0.66	44.18 -0.09 -0.35	46.87 -0.06 -1.17	52.62 0.04 -0.11	82.86 0.12 -0.21	43.73 0.06 -1.17	32.48 0.10 -1.29	17.19 0.05 -3.09	26.40 0.06 -1.73	24.65 -0.16 -2.45	28.43 -0.25 -2.82	22.28 -0.17 -4.43	38.97 -0.30 -0.77	61.17 -0.21 -0.50	27.51 -0.01 -6.09	40.75 -0.27 -1.82	26.46 -0.16 -5.42	17.15 -0.04 -6.33	36.72 -0.09 -2.79
NEG CENTRAL___DRP 24199	42.58 0.55 -1.25	36.29 0.25 -1.21	36.50 0.16 -1.05	30.85 0.16 -1.85	37.47 0.38 -0.99	41.84 0.71 -0.74	45.36 1.04 -0.40	48.09 1.01 -1.32	53.81 1.22 -0.12	84.67 1.90 -0.24	44.76 0.94 -1.32	33.21 0.67 -1.46	17.82 0.28 -3.49	27.04 0.47 -1.96	25.39 0.27 -2.77	29.34 0.29 -3.19	23.26 0.23 -5.01	39.96 0.58 -0.87	62.50 1.05 -0.57	28.73 0.42 -6.88	41.84 0.58 -2.06	27.66 0.32 -6.14	18.20 0.16 -7.18	37.67 0.48 -3.17
NEG CENTRAL___INDECK 23768	43.91 1.48 -1.65	37.33 0.89 -1.61	37.44 0.76 -1.39	31.95 0.66 -2.44	38.51 1.10 -1.32	43.05 1.68 -0.99	46.56 2.11 -0.53	49.61 2.11 -1.75	55.19 2.56 -0.16	87.12 4.27 -0.32	46.35 2.10 -1.75	34.60 1.58 -1.93	19.38 0.71 -4.62	28.40 1.20 -2.60	26.80 0.78 -3.66	30.92 0.84 -4.23	25.26 0.60 -6.64	40.87 1.21 -1.15	63.86 2.23 -0.75	31.41 0.86 -9.11	43.20 1.28 -2.73	30.01 0.67 -8.13	20.78 0.42 -9.51	39.46 1.25 -4.20
NEG CENTRAL___SENECA 23627	43.04 0.87 -1.38	36.65 0.48 -1.35	36.84 0.39 -1.16	31.23 0.34 -2.05	37.84 0.65 -1.10	42.30 1.09 -0.83	45.83 1.47 -0.45	48.65 1.44 -1.46	54.35 1.74 -0.13	85.49 2.69 -0.27	45.32 1.35 -1.46	33.65 0.95 -1.62	18.33 0.41 -3.87	27.48 0.70 -2.17	25.87 0.46 -3.06	29.88 0.49 -3.54	23.93 0.36 -5.55	40.34 0.87 -0.96	63.03 1.52 -0.63	29.65 0.60 -7.62	42.38 0.90 -2.28	28.49 0.48 -6.80	19.05 0.25 -7.96	38.27 0.74 -3.51
NEG CENTRAL___STATE_STREET 24147	42.71 0.71 -1.22	36.41 0.40 -1.19	36.67 0.36 -1.03	30.99 0.35 -1.81	37.65 0.58 -0.97	41.81 0.69 -0.73	45.24 0.93 -0.39	48.14 1.09 -1.29	53.86 1.27 -0.12	84.85 2.09 -0.24	44.79 1.00 -1.29	33.23 0.72 -1.43	17.79 0.33 -3.41	26.98 0.46 -1.92	25.36 0.30 -2.70	29.36 0.38 -3.12	23.24 0.32 -4.90	40.11 0.75 -0.85	62.77 1.34 -0.55	28.67 0.51 -6.73	41.88 0.67 -2.01	27.64 0.43 -6.00	18.07 0.20 -7.02	37.74 0.63 -3.10
NEG MILLWOOD___DRP 24198	53.56 3.29 -9.48	46.66 2.60 -9.24	45.79 2.51 -8.00	44.95 2.06 -14.06	46.28 2.62 -7.57	49.29 3.23 -5.67	50.73 3.75 -3.07	59.83 4.03 -10.05	57.90 4.51 -0.92	91.39 7.03 -1.83	56.29 3.73 -10.05	45.37 2.79 -11.50	41.88 1.27 -26.55	41.82 2.30 -14.92	45.41 2.03 -21.03	52.43 2.28 -24.29	57.77 1.60 -38.15	48.62 3.50 -6.61	70.68 5.48 -4.31	75.69 1.88 -52.38	58.35 3.50 -15.65	69.84 1.91 -46.73	66.43 0.92 -54.66	60.90 2.77 -24.11
NEG NORTH_FLCLN_SEA 23793	40.42 -0.36 0.00	34.67 -0.15 0.00	35.22 -0.07 0.00	28.82 -0.02 0.00	35.84 -0.25 0.00	40.03 -0.36 0.00	43.51 -0.41 0.00	45.58 -0.17 0.00	52.52 0.04 0.00	82.31 -0.22 0.00	42.22 -0.28 0.00	30.84 -0.24 0.00	13.94 -0.11 0.00	24.39 -0.21 0.00	22.29 -0.06 0.00	25.83 -0.03 0.00	18.01 -0.01 0.00	38.65 0.14 0.00	61.20 0.32 0.00	21.37 -0.06 0.00	39.11 -0.09 0.00	21.10 -0.11 0.00	10.78 -0.08 0.00	33.83 -0.19 0.00
NEG NORTH_KES_CHATEGAY 23792	40.02 -0.76 0.00	34.32 -0.50 0.00	34.87 -0.41 0.00	28.50 -0.34 0.00	35.42 -0.67 0.00	39.50 -0.89 0.00	42.88 -1.04 0.00	44.85 -0.90 0.00	51.68 -0.79 0.00	80.99 -1.54 0.00	41.68 -0.82 0.00	30.49 -0.60 0.00	13.78 -0.27 0.00	24.11 -0.49 0.00	22.02 -0.34 0.00	25.52 -0.33 0.00	17.79 -0.22 0.00	38.13 -0.38 0.00	60.32 -0.57 0.00	21.06 -0.37 0.00	38.60 -0.60 0.00	20.84 -0.37 0.00	10.64 -0.21 0.00	33.40 -0.62 0.00

NEG NORTH___ALICE_FALLS 23915	40.75 -0.04 0.00	34.89 0.07 0.00	35.43 0.15 0.00	28.97 0.14 0.00	36.05 -0.04 0.00	40.29 -0.10 0.00	43.89 -0.03 0.00	46.04 0.28 0.00	53.01 0.53 0.00	83.06 0.53 0.00	42.67 0.17 0.00	31.13 0.04 0.00	14.01 -0.03 0.00	24.49 -0.12 0.00	22.41 0.06 0.00	25.92 0.06 0.00	18.10 0.08 0.00	38.99 0.48 0.00	61.93 1.04 0.00	21.65 0.22 0.00	39.62 0.42 0.00	21.35 0.14 0.00	10.89 0.04 0.00	34.11 0.09 0.00
NEG NORTH___LWR_SARANAC 23913	40.75 -0.04 0.00	34.89 0.07 0.00	35.43 0.15 0.00	28.97 0.14 0.00	36.05 -0.04 0.00	40.29 -0.10 0.00	43.89 -0.03 0.00	46.04 0.28 0.00	53.01 0.53 0.00	83.06 0.53 0.00	42.67 0.17 0.00	31.13 0.04 0.00	14.01 -0.03 0.00	24.49 -0.12 0.00	22.41 0.06 0.00	25.92 0.06 0.00	18.10 0.08 0.00	38.99 0.48 0.00	61.93 1.04 0.00	21.65 0.22 0.00	39.62 0.42 0.00	21.35 0.14 0.00	10.89 0.04 0.00	34.11 0.09 0.00
NEG NORTH___PLATTSBURG 23628	40.75 -0.04 0.00	34.89 0.07 0.00	35.43 0.15 0.00	28.97 0.14 0.00	36.05 -0.04 0.00	40.29 -0.10 0.00	43.89 -0.03 0.00	46.04 0.28 0.00	53.01 0.53 0.00	83.06 0.53 0.00	42.67 0.17 0.00	31.13 0.04 0.00	14.01 -0.03 0.00	24.49 -0.12 0.00	22.41 0.06 0.00	25.92 0.06 0.00	18.10 0.08 0.00	38.99 0.48 0.00	61.93 1.04 0.00	21.65 0.22 0.00	39.62 0.42 0.00	21.35 0.14 0.00	10.89 0.04 0.00	34.11 0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	40.89 -1.33 -1.44	34.50 -1.72 -1.40	34.51 -1.98 -1.21	29.38 -1.59 -2.13	35.71 -1.52 -1.15	39.70 -1.55 -0.86	42.18 -2.20 -0.46	44.48 -2.80 -1.52	49.72 -2.89 -0.14	78.70 -4.10 -0.28	42.13 -1.89 -1.53	31.68 -1.09 -1.68	17.64 -0.43 -4.03	26.03 -0.84 -2.26	24.31 -1.23 -3.19	27.90 -1.64 -3.69	22.60 -1.21 -5.79	36.79 -2.72 -1.00	57.55 -3.98 -0.65	28.13 -1.24 -7.95	38.88 -2.69 -2.37	26.92 -1.37 -7.08	18.75 -0.39 -8.29	36.70 -0.97 -3.66
NEG WEST___LANCASTR 23811	43.04 0.64 -1.61	36.37 -0.02 -1.57	36.42 -0.23 -1.36	31.11 -0.12 -2.39	37.55 0.18 -1.29	41.91 0.56 -0.96	44.79 0.36 -0.52	47.50 0.04 -1.71	52.81 0.18 -0.16	83.45 0.61 -0.32	44.62 0.40 -1.71	33.44 0.46 -1.89	18.83 0.25 -4.53	27.64 0.49 -2.54	26.02 0.08 -3.58	29.89 -0.11 -4.14	24.36 -0.16 -6.50	38.94 -0.70 -1.13	60.86 -0.76 -0.74	30.20 -0.16 -8.93	41.20 -0.67 -2.67	28.94 -0.24 -7.97	20.27 0.10 -9.31	38.54 0.41 -4.11
NEG_PENN_ALLEGHNY 23528	44.80 0.90 -3.12	38.45 0.59 -3.04	38.43 0.51 -2.63	33.90 0.43 -4.63	39.27 0.69 -2.49	43.23 0.97 -1.87	46.24 1.32 -1.01	50.32 1.26 -3.31	54.17 1.40 -0.30	85.45 2.32 -0.60	46.99 1.18 -3.31	35.56 0.82 -3.65	23.15 0.36 -8.74	30.17 0.66 -4.91	29.78 0.50 -6.92	34.41 0.56 -8.00	30.97 0.39 -12.56	41.51 0.83 -2.18	63.69 1.38 -1.42	39.16 0.49 -17.24	45.18 0.83 -5.15	37.06 0.47 -15.39	29.08 0.24 -17.99	42.67 0.71 -7.94
NEG___GEN_MONROE 24207	42.20 0.29 -1.13	35.79 -0.14 -1.10	35.95 -0.29 -0.96	30.32 -0.20 -1.68	37.00 0.00 -0.90	41.32 0.25 -0.68	44.55 0.27 -0.37	47.17 0.21 -1.20	53.00 0.42 -0.11	83.44 0.69 -0.22	44.08 0.38 -1.21	32.80 0.39 -1.33	17.43 0.20 -3.18	26.69 0.30 -1.79	24.89 0.01 -2.52	28.66 -0.11 -2.91	22.50 -0.09 -4.57	39.13 -0.17 -0.79	61.46 0.06 -0.52	27.81 0.11 -6.27	40.97 -0.11 -1.88	26.74 -0.06 -5.59	17.47 0.08 -6.54	37.27 0.37 -2.89
NEPA___ENERGY 23901	42.81 0.41 -1.62	36.11 -0.29 -1.57	36.11 -0.54 -1.37	30.83 -0.41 -2.40	37.34 -0.04 -1.29	41.64 0.28 -0.97	44.78 0.34 -0.52	47.22 -0.25 -1.72	52.41 -0.22 -0.16	83.14 0.30 -0.32	44.44 0.22 -1.72	33.15 0.17 -1.90	18.75 0.17 -4.53	27.48 0.33 -2.55	25.89 -0.06 -3.59	29.87 -0.13 -4.15	24.30 -0.23 -6.51	38.69 -0.95 -1.13	60.28 -1.33 -0.74	29.95 -0.42 -8.94	40.76 -1.11 -2.67	28.77 -0.42 -7.98	20.14 -0.04 -9.33	38.26 0.12 -4.12
NEVERSINK___HYD 23608	53.68 4.86 -8.04	46.47 3.81 -7.83	45.86 3.79 -6.78	43.91 3.15 -11.92	46.56 4.05 -6.42	50.12 4.92 -4.80	52.15 5.64 -2.60	60.12 5.85 -8.52	59.70 6.44 -0.78	93.92 9.84 -1.55	56.06 5.03 -8.52	43.96 3.72 -9.16	38.23 1.67 -22.51	40.26 3.01 -12.65	42.86 2.67 -17.83	49.54 3.08 -20.60	52.57 2.21 -32.35	49.06 4.94 -5.61	72.39 7.85 -3.66	68.55 2.71 -44.42	57.42 4.94 -13.27	63.51 2.67 -39.63	58.53 1.33 -46.35	58.48 4.02 -20.45
NEWTON___FALLS_HYD 23847	39.34 -1.45 0.00	33.86 -0.97 0.00	34.33 -0.95 0.00	28.05 -0.78 0.00	34.88 -1.21 0.00	39.18 -1.21 0.00	42.86 -1.06 0.00	44.73 -1.03 0.00	51.39 -1.08 0.00	80.85 -1.68 0.00	41.46 -1.04 0.00	30.21 -0.88 0.00	13.60 -0.45 0.00	-122.12 -0.89 145.83	21.73 -0.63 0.00	25.17 -0.69 0.00	17.54 -0.48 0.00	37.56 -0.95 0.00	59.55 -1.34 0.00	20.97 -0.46 0.00	38.48 -0.72 0.00	20.68 -0.52 0.00	10.53 -0.32 0.00	32.85 -1.17 0.00
NIAGARA_115E_LBMP 323715	40.10 -2.14 -1.46	33.82 -2.42 -1.42	33.82 -2.70 -1.23	28.76 -2.24 -2.16	35.04 -2.21 -1.17	38.87 -2.39 -0.87	41.10 -3.28 -0.47	43.25 -4.05 -1.55	48.29 -4.33 -0.14	76.48 -6.33 -0.28	41.04 -3.01 -1.55	30.93 -1.86 -1.71	17.35 -0.80 -4.09	25.43 -1.46 -2.30	23.78 -1.82 -3.24	27.28 -2.32 -3.74	22.21 -1.69 -5.88	35.84 -3.69 -1.02	55.97 -5.57 -0.67	27.70 -1.80 -8.07	37.93 -3.68 -2.41	26.49 -1.90 -7.19	18.67 -0.60 -8.42	36.07 -1.66 -3.72
NIAGARA_115W_LBMP 323714	40.14 -2.10 -1.46	33.86 -2.38 -1.42	33.85 -2.67 -1.23	28.88 -2.12 -2.16	35.05 -2.20 -1.17	38.89 -2.37 -0.87	41.28 -3.11 -0.47	43.52 -3.77 -1.54	48.63 -3.98 -0.14	77.02 -5.79 -0.28	41.27 -2.77 -1.54	31.09 -1.70 -1.71	17.40 -0.72 -4.07	25.57 -1.33 -2.30	23.89 -1.69 -3.23	27.39 -2.20 -3.72	22.27 -1.58 -5.84	36.04 -3.48 -1.01	56.36 -5.18 -0.66	27.74 -1.70 -8.01	38.14 -3.47 -2.41	26.58 -1.77 -7.15	18.63 -0.62 -8.40	36.12 -1.61 -3.71
NIAGARA_230_LBMP 323716	40.56 -1.67 -1.45	34.23 -2.00 -1.41	34.24 -2.26 -1.22	29.23 -1.75 -2.15	35.40 -1.85 -1.16	39.31 -1.95 -0.86	41.77 -2.61 -0.47	44.10 -3.18 -1.53	49.27 -3.35 -0.14	77.98 -4.83 -0.28	41.75 -2.28 -1.54	31.40 -1.38 -1.70	17.56 -0.54 -4.05	25.85 -1.03 -2.28	24.17 -1.40 -3.21	27.73 -1.84 -3.71	22.50 -1.34 -5.82	36.45 -3.07 -1.01	57.04 -4.50 -0.66	28.02 -1.40 -7.99	38.59 -3.00 -2.39	26.81 -1.53 -7.13	18.70 -0.49 -8.34	36.49 -1.21 -3.68
NIAGARA____ 23760	40.29 -1.95 -1.45	34.01 -2.23 -1.42	34.01 -2.51 -1.23	28.85 -2.15 -2.16	35.17 -2.08 -1.16	39.05 -2.21 -0.87	41.42 -2.96 -0.47	43.68 -3.61 -1.54	48.80 -3.81 -0.14	77.23 -5.57 -0.28	41.39 -2.65 -1.54	31.15 -1.64 -1.70	17.42 -0.71 -4.08	25.62 -1.28 -2.29	23.95 -1.63 -3.23	27.48 -2.10 -3.73	22.33 -1.53 -5.85	36.19 -3.34 -1.01	56.57 -4.97 -0.66	27.83 -1.63 -8.03	38.26 -3.34 -2.40	26.65 -1.72 -7.16	18.70 -0.57 -8.41	36.18 -1.55 -3.71
NINE_MILE_1 23575	40.60 -0.81 -0.63	34.67 -0.77 -0.61	35.00 -0.81 -0.53	29.11 -0.66 -0.93	35.84 -0.75 -0.50	40.01 -0.75 -0.38	43.39 -0.73 -0.20	45.65 -0.77 -0.67	51.66 -0.87 -0.06	81.27 -1.38 -0.12	42.46 -0.71 -0.67	31.30 -0.52 -0.74	15.58 -0.24 -1.76	25.18 -0.42 -0.99	23.32 -0.43 -1.40	26.95 -0.52 -1.61	20.19 -0.36 -2.53	38.21 -0.73 -0.44	60.08 -1.09 -0.29	24.54 -0.37 -3.48	39.50 -0.75 -1.04	23.90 -0.41 -3.10	14.27 -0.21 -3.63	34.95 -0.67 -1.60

NINE_MILE_2 23744	40.61 -0.81 -0.63	34.67 -0.77 -0.61	35.01 -0.81 -0.53	29.11 -0.66 -0.93	35.84 -0.75 -0.50	40.02 -0.75 -0.38	43.39 -0.73 -0.20	45.66 -0.76 -0.67	51.66 -0.87 -0.06	81.27 -1.38 -0.12	42.46 -0.71 -0.67	31.30 -0.52 -0.74	15.57 -0.24 -1.76	25.18 -0.42 -0.99	23.32 -0.43 -1.39	26.95 -0.52 -1.61	20.19 -0.36 -2.53	38.22 -0.73 -0.44	60.09 -1.08 -0.29	24.53 -0.37 -3.47	39.49 -0.75 -1.04	23.89 -0.41 -3.10	14.27 -0.21 -3.62	34.95 -0.66 -1.60
NM_CAPITAL___DRP 24208	55.63 1.89 -12.97	49.21 1.76 -12.63	48.02 1.80 -10.93	49.47 1.42 -19.22	48.21 1.76 -10.35	50.08 1.94 -7.75	50.25 2.14 -4.19	61.64 2.14 -13.74	56.14 2.41 -1.26	88.66 3.63 -2.50	58.18 1.94 -13.74	47.98 1.47 -15.42	51.02 0.67 -36.30	46.17 1.16 -20.40	52.14 1.03 -28.75	60.21 1.13 -33.22	70.96 0.78 -52.16	49.35 1.80 -9.04	69.60 2.82 -5.90	94.06 1.01 -71.62	62.40 1.79 -21.40	86.09 0.99 -63.90	86.05 0.47 -74.74	68.51 1.53 -32.97
NM_CENTRAL___DRP 24181	41.61 -0.01 -0.84	35.51 -0.13 -0.82	35.80 -0.19 -0.71	29.94 -0.15 -1.25	36.68 -0.08 -0.67	40.95 0.06 -0.50	44.44 0.25 -0.27	46.90 0.26 -0.89	52.85 0.30 -0.08	83.19 0.50 -0.16	43.64 0.25 -0.89	32.25 0.18 -0.98	16.48 0.08 -2.35	26.05 0.13 -1.32	24.26 0.04 -1.86	28.03 0.02 -2.15	21.42 0.02 -3.38	39.19 0.09 -0.58	61.50 0.24 -0.38	26.16 0.09 -4.64	40.67 0.08 -1.39	25.38 0.03 -4.14	15.71 0.02 -4.84	36.16 0.01 -2.14
NM_FRONTIER___DRP 24179	40.14 -2.10 -1.46	33.86 -2.38 -1.42	33.85 -2.67 -1.23	28.88 -2.12 -2.16	35.05 -2.20 -1.17	38.89 -2.37 -0.87	41.28 -3.11 -0.47	43.52 -3.77 -1.54	48.63 -3.98 -0.14	77.02 -5.79 -0.28	41.27 -2.77 -1.54	31.09 -1.70 -1.71	17.40 -0.72 -4.07	25.57 -1.33 -2.30	23.89 -1.69 -3.23	27.39 -2.20 -3.72	22.27 -1.58 -5.84	36.04 -3.48 -1.01	56.36 -5.18 -0.66	27.74 -1.70 -8.01	38.14 -3.47 -2.41	26.58 -1.77 -7.15	18.63 -0.62 -8.40	36.12 -1.61 -3.71
NM_ST_REGIS___HYD 24053	38.88 -1.90 0.00	33.65 -1.17 0.00	34.21 -1.08 0.00	27.94 -0.90 0.00	34.49 -1.60 0.00	38.54 -1.85 0.00	41.83 -2.09 0.00	43.68 -2.07 0.00	50.28 -2.19 0.00	79.41 -3.12 0.00	40.58 -1.92 0.00	29.51 -1.58 0.00	13.27 -0.78 0.00	-122.68 -1.45 145.83	21.48 -0.88 0.00	25.00 -0.86 0.00	17.37 -0.65 0.00	37.01 -1.50 0.00	58.61 -2.27 0.00	20.58 -0.85 0.00	37.83 -1.37 0.00	20.34 -0.87 0.00	10.40 -0.45 0.00	32.69 -1.33 0.00
NORTHPORT___1 23551	95.67 4.08 -50.80	47.17 3.19 -9.16	46.34 3.13 -7.93	45.40 2.62 -13.94	46.84 3.24 -7.51	49.98 3.97 -5.62	51.36 4.41 -3.04	60.56 4.84 -9.97	132.64 5.54 -74.63	92.76 8.42 -1.82	63.50 4.55 -16.44	53.35 3.35 -18.91	71.05 1.65 -55.36	60.63 3.02 -33.01	56.99 2.65 -31.99	52.98 2.85 -24.27	58.06 2.06 -37.99	49.35 4.26 -6.58	71.51 6.33 -4.30	75.84 2.26 -52.16	59.06 4.27 -15.59	70.19 2.45 -46.53	66.42 1.15 -54.43	61.31 3.28 -24.01
NORTHPORT___2 23552	95.67 4.08 -50.80	47.17 3.19 -9.16	46.34 3.13 -7.93	45.40 2.62 -13.94	46.84 3.24 -7.51	49.98 3.97 -5.62	51.36 4.41 -3.04	60.56 4.84 -9.97	132.64 5.54 -74.63	92.76 8.42 -1.82	63.50 4.55 -16.44	53.35 3.35 -18.91	71.05 1.65 -55.36	60.63 3.02 -33.01	56.99 2.65 -31.99	52.98 2.85 -24.27	58.06 2.06 -37.99	49.35 4.26 -6.58	71.51 6.33 -4.30	75.84 2.26 -52.16	59.06 4.27 -15.59	70.19 2.45 -46.53	66.42 1.15 -54.43	61.31 3.28 -24.01
NORTHPORT___3 23553	95.09 3.51 -50.80	46.66 2.68 -9.16	45.80 2.59 -7.93	44.94 2.16 -13.94	46.29 2.69 -7.51	49.38 3.37 -5.62	50.80 3.84 -3.04	59.98 4.26 -9.97	131.96 4.85 -74.63	91.73 7.38 -1.82	62.90 3.95 -16.44	52.93 2.93 -18.91	70.84 1.43 -55.35	60.22 2.64 -32.97	56.65 2.33 -31.97	52.64 2.51 -24.27	57.82 1.81 -37.99	48.86 3.77 -6.58	70.78 5.60 -4.30	75.57 1.99 -52.16	58.54 3.75 -15.59	69.88 2.14 -46.53	66.26 0.98 -54.43	60.84 2.82 -24.01
NORTHPORT___4 23650	95.09 3.51 -50.80	46.66 2.68 -9.16	45.80 2.59 -7.93	44.94 2.16 -13.94	46.29 2.69 -7.51	49.38 3.37 -5.62	50.80 3.84 -3.04	59.98 4.26 -9.97	131.96 4.85 -74.63	91.73 7.38 -1.82	62.90 3.95 -16.44	52.93 2.93 -18.91	70.84 1.43 -55.35	60.22 2.64 -32.97	56.65 2.33 -31.97	52.64 2.51 -24.27	57.82 1.81 -37.99	48.86 3.77 -6.58	70.78 5.60 -4.30	75.57 1.99 -52.16	58.54 3.75 -15.59	69.88 2.14 -46.53	66.26 0.98 -54.43	60.84 2.82 -24.01
NORTHPORT___IC 23718	95.67 4.08 -50.80	47.17 3.19 -9.16	46.34 3.13 -7.93	45.40 2.62 -13.94	46.84 3.24 -7.51	49.98 3.97 -5.62	51.36 4.41 -3.04	60.56 4.84 -9.97	132.64 5.54 -74.63	92.76 8.42 -1.82	63.50 4.55 -16.44	53.35 3.35 -18.91	71.05 1.65 -55.36	60.63 3.02 -33.01	56.99 2.65 -31.99	52.98 2.85 -24.27	58.06 2.06 -37.99	49.35 4.26 -6.58	71.51 6.33 -4.30	75.84 2.26 -52.16	59.06 4.27 -15.59	70.19 2.45 -46.53	66.42 1.15 -54.43	61.31 3.28 -24.01
NPX_GEN_1385_PROXY 323591	95.17 3.59 -50.80	46.74 2.75 -9.16	46.15 2.93 -7.93	45.40 2.62 -13.94	46.84 3.24 -7.51	49.95 3.94 -5.62	50.71 3.75 -3.04	59.98 4.25 -9.97	132.05 4.95 -74.63	91.21 6.87 -1.82	62.78 3.83 -16.44	52.52 2.52 -18.91	70.75 1.35 -55.36	60.28 2.67 -33.01	56.45 2.11 -31.99	52.61 2.48 -24.27	58.04 2.04 -37.99	49.05 3.96 -6.58	70.20 5.02 -4.30	75.58 2.00 -52.16	58.29 3.50 -15.59	69.90 2.16 -46.53	66.32 1.04 -54.43	60.78 2.75 -24.01
NPX_GEN_CSC 323557	96.20 4.62 -50.80	47.60 3.62 -9.16	46.75 3.53 -7.93	45.73 2.95 -13.94	47.26 3.66 -7.51	50.51 4.50 -5.62	52.15 5.19 -3.04	61.45 5.73 -9.97	133.69 6.59 -74.63	94.41 10.07 -1.82	64.09 5.15 -16.44	53.68 3.68 -18.91	71.20 1.80 -55.35	60.82 3.29 -32.93	57.21 2.91 -31.95	53.26 3.13 -24.27	58.29 2.29 -37.99	49.91 4.82 -6.58	72.78 7.60 -4.30	76.26 2.67 -52.16	59.84 5.05 -15.59	70.59 2.85 -46.53	66.58 1.30 -54.43	61.76 3.74 -24.01
NSINS_S__GLNS_FALLS 23858	58.05 3.39 -13.88	51.17 2.83 -13.52	49.83 2.85 -11.70	51.71 2.30 -20.57	49.87 2.70 -11.08	51.26 2.58 -8.29	51.37 2.97 -4.49	63.70 3.24 -14.71	57.60 3.78 -1.34	90.75 5.54 -2.68	59.93 2.71 -14.71	49.48 1.91 -16.48	53.74 0.83 -38.86	47.82 1.38 -21.84	54.33 1.28 -30.69	62.85 1.53 -35.46	74.77 1.08 -55.68	50.73 2.57 -9.65	71.51 4.33 -6.30	99.44 1.56 -76.45	64.72 2.67 -22.85	90.83 1.41 -68.21	91.29 0.67 -79.78	71.35 2.14 -35.19
NUCOR_STEEL___DRP 24197	42.62 0.68 -1.17	36.33 0.37 -1.14	36.61 0.33 -0.98	30.89 0.33 -1.73	37.58 0.56 -0.93	41.71 0.63 -0.70	45.14 0.84 -0.38	48.01 1.02 -1.24	53.77 1.19 -0.11	84.73 1.98 -0.22	44.67 0.93 -1.24	33.13 0.67 -1.37	17.63 0.31 -3.27	26.86 0.42 -1.84	25.22 0.28 -2.59	29.20 0.35 -2.99	23.02 0.31 -4.70	40.03 0.71 -0.81	62.67 1.26 -0.53	28.36 0.49 -6.45	41.73 0.61 -1.93	27.36 0.41 -5.75	17.76 0.19 -6.73	37.58 0.59 -2.97
NYISO_LBMP_REFERENCE 24008	40.78 0.00 0.00	34.82 0.00 0.00	35.29 0.00 0.00	28.84 0.00 0.00	36.09 0.00 0.00	40.39 0.00 0.00	43.92 0.00 0.00	45.75 0.00 0.00	52.47 0.00 0.00	82.53 0.00 0.00	42.50 0.00 0.00	31.08 0.00 0.00	14.05 0.00 0.00	24.60 0.00 0.00	22.35 0.00 0.00	25.86 0.00 0.00	18.02 0.00 0.00	38.51 0.00 0.00	60.88 0.00 0.00	21.43 0.00 0.00	39.20 0.00 0.00	21.21 0.00 0.00	10.85 0.00 0.00	34.02 0.00 0.00

NYPA_BRENTWD____GT 24164	96.08 4.50 -50.80	47.49 3.51 -9.16	46.64 3.42 -7.93	45.63 2.85 -13.94	47.15 3.55 -7.51	50.38 4.37 -5.62	51.92 4.96 -3.04	61.20 5.49 -9.97	133.39 6.28 -74.63	93.99 9.65 -1.82	63.92 4.97 -16.44	53.60 3.61 -18.91	71.14 1.75 -55.34	60.66 3.21 -32.84	57.09 2.84 -31.89	53.20 3.07 -24.27	58.23 2.23 -37.99	49.90 4.81 -6.58	72.48 7.30 -4.30	76.15 2.57 -52.16	59.63 4.84 -15.59	70.47 2.73 -46.53	66.54 1.26 -54.43	61.66 3.64 -24.01
NYPA_GOWANUS____GT5 24156	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NYPA_GOWANUS____GT6 24157	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98
NYPA_HARLEM__RVR__GT1 24160	53.64 3.43 -9.43	46.78 2.77 -9.18	45.91 2.67 -7.95	45.01 2.20 -13.98	46.40 2.78 -7.53	49.47 3.45 -5.63	50.96 3.99 -3.05	60.05 4.30 -9.99	58.16 4.78 -0.91	91.72 7.38 -1.82	56.56 4.06 -10.00	46.16 3.08 -12.00	41.85 1.40 -26.40	41.94 2.50 -14.84	45.49 2.22 -20.91	52.45 2.43 -24.16	57.68 1.73 -37.94	48.82 3.74 -6.57	70.83 5.66 -4.29	75.42 1.90 -52.09	58.42 3.65 -15.57	69.64 1.96 -46.47	66.16 0.96 -54.36	60.98 2.99 -23.98
NYPA_HARLEM__RVR__GT2 24161	53.64 3.43 -9.43	46.78 2.77 -9.18	45.91 2.67 -7.95	45.01 2.20 -13.98	46.40 2.78 -7.53	49.47 3.45 -5.63	50.96 3.99 -3.05	60.05 4.30 -9.99	58.16 4.78 -0.91	91.72 7.38 -1.82	56.56 4.06 -10.00	46.16 3.08 -12.00	41.85 1.40 -26.40	41.94 2.50 -14.84	45.49 2.22 -20.91	52.45 2.43 -24.16	57.68 1.73 -37.94	48.82 3.74 -6.57	70.83 5.66 -4.29	75.42 1.90 -52.09	58.42 3.65 -15.57	69.64 1.96 -46.47	66.16 0.96 -54.36	60.98 2.99 -23.98
NYPA_KENT____GT 24152	53.74 3.53 -9.43	46.82 2.81 -9.18	45.95 2.72 -7.95	45.05 2.24 -13.98	46.44 2.82 -7.53	49.49 3.47 -5.63	50.93 3.97 -3.05	60.03 4.29 -9.99	58.16 4.78 -0.91	91.77 7.42 -1.82	56.56 4.06 -10.00	46.17 3.09 -12.00	41.86 1.41 -26.40	41.97 2.54 -14.84	45.50 2.24 -20.91	52.51 2.50 -24.16	57.70 1.75 -37.94	48.86 3.78 -6.57	70.89 5.71 -4.29	75.43 1.92 -52.09	58.45 3.68 -15.57	69.69 2.02 -46.47	66.19 0.98 -54.36	60.99 2.99 -23.98
NYPA_POUCH1____GT 24155	53.75 3.53 -9.43	46.82 2.81 -9.18	45.94 2.71 -7.95	45.05 2.23 -13.98	46.43 2.81 -7.53	49.50 3.48 -5.63	50.96 3.99 -3.05	60.02 4.27 -9.99	58.12 4.74 -0.91	91.63 7.28 -1.82	56.47 3.97 -10.00	46.11 3.02 -12.00	41.83 1.38 -26.40	41.92 2.48 -14.84	45.46 2.19 -20.91	52.46 2.44 -24.16	57.66 1.71 -37.94	48.79 3.71 -6.57	70.77 5.60 -4.29	75.38 1.87 -52.09	58.44 3.67 -15.57	69.68 2.00 -46.47	66.19 0.98 -54.36	60.96 2.96 -23.98
NYPA_VERNON____GT2 24162	53.65 3.44 -9.43	46.76 2.75 -9.18	45.90 2.67 -7.95	45.01 2.19 -13.98	46.39 2.77 -7.53	49.42 3.39 -5.63	50.84 3.88 -3.05	59.94 4.20 -9.99	58.06 4.68 -0.91	91.66 7.32 -1.82	56.49 3.99 -10.00	46.13 3.05 -12.00	41.85 1.40 -26.40	41.94 2.49 -14.84	45.47 2.20 -20.91	52.47 2.45 -24.16	57.68 1.72 -37.94	48.79 3.71 -6.57	70.78 5.61 -4.29	75.39 1.88 -52.09	58.35 3.58 -15.57	69.63 1.96 -46.47	66.16 0.96 -54.36	60.92 2.93 -23.98
NYPA_VERNON____GT3 24163	53.65 3.44 -9.43	46.76 2.75 -9.18	45.90 2.67 -7.95	45.01 2.19 -13.98	46.39 2.77 -7.53	49.42 3.39 -5.63	50.84 3.88 -3.05	59.94 4.20 -9.99	58.06 4.68 -0.91	91.66 7.32 -1.82	56.49 3.99 -10.00	46.13 3.05 -12.00	41.85 1.40 -26.40	41.94 2.49 -14.84	45.47 2.20 -20.91	52.47 2.45 -24.16	57.68 1.72 -37.94	48.79 3.71 -6.57	70.78 5.61 -4.29	75.39 1.88 -52.09	58.35 3.58 -15.57	69.63 1.96 -46.47	66.16 0.96 -54.36	60.92 2.93 -23.98
NYPA__ASTORIA_CC1 323568	53.64 3.43 -9.43	46.76 2.75 -9.18	45.91 2.68 -7.95	45.02 2.20 -13.98	46.39 2.77 -7.53	49.41 3.39 -5.63	50.82 3.85 -3.05	59.93 4.19 -9.99	58.03 4.65 -0.91	91.63 7.28 -1.82	56.47 3.98 -10.00	46.11 3.03 -12.00	41.83 1.38 -26.40	41.93 2.49 -14.84	45.46 2.19 -20.91	52.46 2.44 -24.16	57.66 1.71 -37.94	48.76 3.68 -6.57	70.74 5.56 -4.29	75.38 1.86 -52.09	58.32 3.56 -15.57	69.62 1.94 -46.47	66.16 0.95 -54.36	60.94 2.94 -23.98
NYPA__ASTORIA_CC2 323569	53.64 3.43 -9.43	46.76 2.75 -9.18	45.91 2.68 -7.95	45.02 2.20 -13.98	46.39 2.77 -7.53	49.41 3.39 -5.63	50.82 3.85 -3.05	59.93 4.19 -9.99	58.03 4.65 -0.91	91.63 7.28 -1.82	56.47 3.98 -10.00	46.11 3.03 -12.00	41.83 1.38 -26.40	41.93 2.49 -14.84	45.46 2.19 -20.91	52.46 2.44 -24.16	57.66 1.71 -37.94	48.76 3.68 -6.57	70.74 5.56 -4.29	75.38 1.86 -52.09	58.32 3.56 -15.57	69.62 1.94 -46.47	66.16 0.95 -54.36	60.94 2.94 -23.98
NYPA__HOLTSVILL 23794	95.95 4.37 -50.80	47.39 3.41 -9.16	46.54 3.32 -7.93	45.55 2.77 -13.94	47.04 3.44 -7.51	50.26 4.25 -5.62	51.82 4.86 -3.04	61.08 5.35 -9.97	133.25 6.14 -74.63	93.75 9.40 -1.82	63.85 4.90 -16.44	53.54 3.54 -18.91	71.13 1.73 -55.35	60.69 3.16 -32.93	57.10 2.80 -31.95	53.14 3.01 -24.27	58.19 2.18 -37.99	49.66 4.56 -6.58	72.18 7.00 -4.30	76.05 2.46 -52.16	59.45 4.66 -15.59	70.38 2.64 -46.53	66.49 1.21 -54.43	61.51 3.49 -24.01
NYPA__HELLGATE_GT1 24158	53.64 3.43 -9.43	46.78 2.77 -9.18	45.91 2.67 -7.95	45.01 2.20 -13.98	46.40 2.78 -7.53	49.47 3.45 -5.63	50.96 3.99 -3.05	60.05 4.30 -9.99	58.16 4.78 -0.91	91.74 7.39 -1.82	56.57 4.07 -10.00	46.18 3.10 -12.00	41.86 1.41 -26.40	41.95 2.51 -14.84	45.49 2.22 -20.91	52.45 2.43 -24.16	57.68 1.73 -37.94	48.82 3.74 -6.57	70.82 5.65 -4.29	75.39 1.88 -52.09	58.41 3.65 -15.57	69.64 1.96 -46.47	66.16 0.96 -54.36	60.98 2.99 -23.98
NYPA__HELLGATE_GT2 24159	53.64 3.43 -9.43	46.78 2.77 -9.18	45.91 2.67 -7.95	45.01 2.20 -13.98	46.40 2.78 -7.53	49.47 3.45 -5.63	50.96 3.99 -3.05	60.05 4.30 -9.99	58.16 4.78 -0.91	91.74 7.39 -1.82	56.57 4.07 -10.00	46.18 3.10 -12.00	41.86 1.41 -26.40	41.95 2.51 -14.84	45.49 2.22 -20.91	52.45 2.43 -24.16	57.68 1.73 -37.94	48.82 3.74 -6.57	70.82 5.65 -4.29	75.39 1.88 -52.09	58.41 3.65 -15.57	69.64 1.96 -46.47	66.16 0.96 -54.36	60.98 2.99 -23.98
NYS_BARGE__HYD 23848	40.86 -1.35 -1.42	34.48 -1.73 -1.39	34.49 -2.00 -1.20	29.34 -1.61 -2.11	35.70 -1.53 -1.14	39.68 -1.56 -0.85	42.16 -2.22 -0.46	44.44 -2.82 -1.51	49.68 -2.93 -0.14	78.66 -4.15 -0.27	42.09 -1.93 -1.51	31.64 -1.12 -1.67	17.59 -0.45 -4.00	25.99 -0.86 -2.24	24.27 -1.26 -3.17	27.84 -1.67 -3.66	22.53 -1.23 -5.74	36.76 -2.74 -0.99	57.52 -4.01 -0.65	28.06 -1.25 -7.88	38.85 -2.71 -2.36	26.84 -1.39 -7.02	18.69 -0.39 -8.22	36.66 -0.99 -3.63

OAK ORCHARD___HYD 24046	41.98 0.08 -1.12	35.66 -0.25 -1.09	35.85 -0.38 -0.94	30.23 -0.27 -1.66	36.85 -0.13 -0.89	41.14 0.08 -0.67	44.39 0.11 -0.36	46.99 0.06 -1.19	52.78 0.20 -0.11	83.11 0.36 -0.22	43.90 0.21 -1.19	32.66 0.26 -1.32	17.34 0.14 -3.15	26.58 0.20 -1.77	24.81 -0.04 -2.49	28.57 -0.16 -2.87	22.41 -0.12 -4.51	39.04 -0.26 -0.78	61.27 -0.12 -0.51	27.67 0.04 -6.20	40.84 -0.21 -1.85	26.62 -0.11 -5.53	17.34 0.02 -6.47	37.03 0.15 -2.85
OCC_CHEM___DRP 24175	40.31 -1.93 -1.46	34.02 -2.23 -1.42	34.01 -2.51 -1.23	29.02 -1.99 -2.17	35.20 -2.05 -1.17	39.07 -2.20 -0.87	41.48 -2.91 -0.47	43.76 -3.54 -1.55	48.89 -3.73 -0.14	77.41 -5.40 -0.28	41.49 -2.57 -1.56	31.25 -1.56 -1.72	17.51 -0.65 -4.11	25.71 -1.20 -2.31	24.03 -1.58 -3.25	27.55 -2.07 -3.76	22.44 -1.49 -5.91	36.23 -3.30 -1.02	56.64 -4.91 -0.67	27.97 -1.59 -8.12	38.34 -3.29 -2.42	26.78 -1.68 -7.25	18.74 -0.57 -8.45	36.29 -1.45 -3.72
OH_GEN_PROXY 24063	40.65 -1.57 -1.45	34.32 -1.91 -1.41	34.33 -2.17 -1.22	29.29 -1.69 -2.14	35.47 -1.77 -1.15	39.41 -1.85 -0.86	41.91 -2.48 -0.47	44.26 -3.02 -1.53	49.46 -3.16 -0.14	78.25 -4.56 -0.28	41.88 -2.15 -1.53	31.47 -1.30 -1.69	17.59 -0.51 -4.04	25.91 -0.96 -2.27	24.24 -1.32 -3.20	27.81 -1.75 -3.70	22.55 -1.28 -5.81	36.58 -2.93 -1.01	57.27 -4.27 -0.66	28.07 -1.34 -7.98	38.72 -2.86 -2.38	26.87 -1.45 -7.12	18.70 -0.48 -8.33	36.55 -1.14 -3.67
OLIN_CORP_DRP 24177	40.38 -1.88 -1.48	34.06 -2.20 -1.44	34.06 -2.47 -1.25	29.02 -2.01 -2.19	35.26 -2.00 -1.18	39.14 -2.14 -0.88	41.45 -2.94 -0.48	43.68 -3.63 -1.56	48.76 -3.86 -0.14	77.21 -5.60 -0.28	41.43 -2.65 -1.57	31.20 -1.61 -1.73	17.52 -0.67 -4.14	25.69 -1.25 -2.33	24.02 -1.62 -3.28	27.55 -2.09 -3.79	22.45 -1.52 -5.95	36.16 -3.38 -1.03	56.51 -5.04 -0.67	27.98 -1.61 -8.16	38.29 -3.35 -2.44	26.79 -1.73 -7.31	18.83 -0.54 -8.52	36.36 -1.42 -3.76
OLIN_CORP_DSASP 323712	40.31 -1.93 -1.46	34.02 -2.23 -1.42	34.01 -2.51 -1.23	29.02 -1.99 -2.17	35.20 -2.05 -1.17	39.07 -2.20 -0.87	41.48 -2.91 -0.47	43.76 -3.54 -1.55	48.89 -3.73 -0.14	77.41 -5.40 -0.28	41.49 -2.57 -1.56	31.25 -1.56 -1.72	17.51 -0.65 -4.11	25.71 -1.20 -2.31	24.03 -1.58 -3.25	27.55 -2.07 -3.76	22.44 -1.49 -5.91	36.23 -3.30 -1.02	56.64 -4.91 -0.67	27.97 -1.59 -8.12	38.34 -3.29 -2.42	26.78 -1.68 -7.25	18.74 -0.57 -8.45	36.29 -1.45 -3.72
ONEIDA_HERK_LFGE 323681	41.27 0.49 0.00	35.22 0.39 0.00	35.67 0.38 0.00	29.16 0.32 0.00	36.56 0.47 0.00	41.09 0.71 0.00	45.07 1.16 0.00	47.02 1.26 0.00	53.95 1.48 0.00	84.67 2.14 0.00	43.49 0.98 0.00	31.74 0.65 0.00	14.31 0.26 0.00	25.02 0.42 0.00	22.68 0.33 0.00	26.23 0.37 0.00	18.31 0.29 0.00	39.32 0.81 0.00	62.31 1.43 0.00	21.96 0.53 0.00	40.14 0.94 0.00	21.63 0.43 0.00	11.01 0.16 0.00	34.37 0.35 0.00
ONONDAGA_REF_OCCRA 23987	42.08 0.25 -1.05	35.94 0.10 -1.03	36.22 0.05 -0.88	30.44 0.05 -1.56	37.08 0.15 -0.84	41.36 0.34 -0.63	44.82 0.57 -0.34	47.47 0.60 -1.11	53.27 0.69 -0.10	83.82 1.09 -0.20	44.16 0.54 -1.11	32.69 0.38 -1.23	17.16 0.17 -2.94	26.54 0.29 -1.65	24.86 0.18 -2.33	28.73 0.18 -2.69	22.39 0.14 -4.23	39.59 0.35 -0.73	62.05 0.70 -0.48	27.49 0.25 -5.81	41.31 0.37 -1.74	26.58 0.20 -5.18	17.00 0.09 -6.06	36.92 0.23 -2.67
ONONDAGA___COGEN 23986	41.91 0.15 -0.98	35.82 0.04 -0.96	36.10 -0.01 -0.83	30.28 -0.01 -1.45	36.98 0.11 -0.78	41.23 0.26 -0.58	44.66 0.43 -0.32	47.24 0.45 -1.04	53.10 0.53 -0.09	83.56 0.84 -0.19	43.96 0.42 -1.04	32.53 0.30 -1.15	16.92 0.13 -2.74	26.35 0.20 -1.54	24.63 0.10 -2.17	28.49 0.12 -2.51	22.06 0.10 -3.94	39.45 0.26 -0.68	61.84 0.51 -0.45	27.03 0.19 -5.41	41.06 0.24 -1.62	26.17 0.14 -4.83	16.56 0.06 -5.64	36.66 0.15 -2.49
ONTARIO___LFGE 23819	43.04 0.87 -1.38	36.65 0.48 -1.35	36.84 0.39 -1.16	31.23 0.34 -2.05	37.84 0.65 -1.10	42.30 1.09 -0.83	45.83 1.47 -0.45	48.65 1.44 -1.46	54.35 1.74 -0.13	85.49 2.69 -0.27	45.32 1.35 -1.46	33.65 0.95 -1.62	18.33 0.41 -3.87	27.48 0.70 -2.17	25.87 0.46 -3.06	29.88 0.49 -3.54	23.93 0.36 -5.55	40.34 0.87 -0.96	63.03 1.52 -0.63	29.65 0.60 -7.62	42.38 0.90 -2.28	28.49 0.48 -6.80	19.05 0.25 -7.96	38.27 0.74 -3.51
ORANGEVILLE_WT_PWR 323706	42.32 -0.24 -1.77	35.90 -0.65 -1.73	35.94 -0.84 -1.50	30.72 -0.74 -2.63	36.83 -0.67 -1.42	41.16 -0.29 -1.06	43.94 -0.55 -0.57	46.58 -1.06 -1.88	51.72 -0.92 -0.17	82.01 -0.86 -0.34	44.18 -0.20 -1.88	33.18 0.01 -2.08	19.07 0.05 -4.97	27.43 0.04 -2.79	25.92 -0.37 -3.94	29.77 -0.63 -4.55	24.62 -0.54 -7.14	38.27 -1.47 -1.24	59.53 -2.16 -0.81	30.55 -0.69 -9.80	40.59 -1.54 -2.93	29.21 -0.74 -8.75	20.89 -0.20 -10.23	38.08 -0.45 -4.51
ORANGEVILLE___ESR 323794	42.32 -0.24 -1.77	35.90 -0.65 -1.73	35.94 -0.84 -1.50	30.72 -0.74 -2.63	36.83 -0.67 -1.42	41.16 -0.29 -1.06	43.94 -0.55 -0.57	46.58 -1.06 -1.88	51.72 -0.92 -0.17	82.01 -0.86 -0.34	44.18 -0.20 -1.88	33.18 0.01 -2.08	19.07 0.05 -4.97	27.43 0.04 -2.79	25.92 -0.37 -3.94	29.77 -0.63 -4.55	24.62 -0.54 -7.14	38.27 -1.47 -1.24	59.53 -2.16 -0.81	30.55 -0.69 -9.80	40.59 -1.54 -2.93	29.21 -0.74 -8.75	20.89 -0.20 -10.23	38.08 -0.45 -4.51
OSWEGATCHIE___HYD 24044	39.34 -1.45 0.00	33.86 -0.97 0.00	34.33 -0.95 0.00	28.05 -0.78 0.00	34.88 -1.21 0.00	39.18 -1.21 0.00	42.86 -1.06 0.00	44.73 -1.03 0.00	51.39 -1.08 0.00	80.85 -1.68 0.00	41.46 -1.04 0.00	30.21 -0.88 0.00	13.60 -0.45 0.00	-122.12 -0.89 145.83	21.73 -0.63 0.00	25.17 -0.69 0.00	17.54 -0.48 0.00	37.56 -0.95 0.00	59.55 -1.34 0.00	20.97 -0.46 0.00	38.48 -0.72 0.00	20.68 -0.52 0.00	10.53 -0.32 0.00	32.85 -1.17 0.00
OSWEGO___5 23606	40.96 -0.53 -0.72	34.98 -0.54 -0.70	35.30 -0.59 -0.60	29.43 -0.47 -1.06	36.15 -0.51 -0.57	40.33 -0.48 -0.43	43.73 -0.42 -0.23	46.07 -0.44 -0.76	52.04 -0.50 -0.07	81.91 -0.75 -0.14	42.86 -0.40 -0.76	31.63 -0.29 -0.84	15.92 -0.14 -2.00	25.48 -0.25 -1.13	23.66 -0.28 -1.59	27.35 -0.34 -1.83	20.66 -0.23 -2.88	38.54 -0.47 -0.50	60.55 -0.66 -0.33	25.17 -0.22 -3.95	39.91 -0.47 -1.18	24.47 -0.26 -3.53	14.85 -0.13 -4.13	35.41 -0.43 -1.82
OSWEGO___6 23613	40.96 -0.53 -0.72	34.98 -0.54 -0.70	35.30 -0.59 -0.60	29.43 -0.47 -1.06	36.15 -0.51 -0.57	40.33 -0.48 -0.43	43.73 -0.42 -0.23	46.07 -0.44 -0.76	52.04 -0.50 -0.07	81.91 -0.75 -0.14	42.86 -0.40 -0.76	31.63 -0.29 -0.84	15.92 -0.14 -2.00	25.48 -0.25 -1.13	23.66 -0.28 -1.59	27.35 -0.34 -1.83	20.66 -0.23 -2.88	38.54 -0.47 -0.50	60.55 -0.66 -0.33	25.17 -0.22 -3.95	39.91 -0.47 -1.18	24.47 -0.26 -3.53	14.85 -0.13 -4.13	35.41 -0.43 -1.82
OUTOKUMPU-AB___DRP 24206	41.44 -0.82 -1.48	34.95 -1.31 -1.44	34.98 -1.56 -1.25	29.79 -1.24 -2.20	36.15 -1.12 -1.18	40.24 -1.04 -0.88	42.83 -1.57 -0.48	45.22 -2.10 -1.57	50.50 -2.11 -0.14	80.01 -2.80 -0.29	42.85 -1.23 -1.57	32.20 -0.63 -1.74	17.98 -0.23 -4.16	26.48 -0.46 -2.33	24.75 -0.89 -3.29	28.39 -1.27 -3.80	23.05 -0.95 -5.98	37.35 -2.20 -1.04	58.41 -3.15 -0.67	28.68 -0.96 -8.21	39.48 -2.17 -2.45	27.44 -1.09 -7.32	19.14 -0.26 -8.55	37.20 -0.58 -3.77

OXBOW____ 24026	40.94 -1.31 -1.47	34.54 -1.72 -1.43	34.55 -1.98 -1.24	29.45 -1.57 -2.18	35.73 -1.53 -1.17	39.73 -1.54 -0.88	42.24 -2.16 -0.47	44.58 -2.74 -1.56	49.80 -2.81 -0.14	78.87 -3.94 -0.28	42.25 -1.81 -1.56	31.78 -1.03 -1.73	17.78 -0.41 -4.14	26.14 -0.78 -2.32	24.44 -1.19 -3.27	28.02 -1.62 -3.78	22.78 -1.19 -5.94	36.86 -2.68 -1.03	57.65 -3.91 -0.67	28.37 -1.23 -8.17	38.98 -2.65 -2.43	27.15 -1.34 -7.29	18.96 -0.40 -8.50	36.81 -0.96 -3.75
OXY_CHEM_DSASP 323612	40.31 -1.93 -1.46	34.02 -2.23 -1.42	34.01 -2.51 -1.23	29.02 -1.99 -2.17	35.20 -2.05 -1.17	39.07 -2.20 -0.87	41.48 -2.91 -0.47	43.76 -3.54 -1.55	48.89 -3.73 -0.14	77.41 -5.40 -0.28	41.49 -2.57 -1.56	31.25 -1.56 -1.72	17.51 -0.65 -4.11	25.71 -1.20 -2.31	24.03 -1.58 -3.25	27.55 -2.07 -3.76	22.44 -1.49 -5.91	36.23 -3.30 -1.02	56.64 -4.91 -0.67	27.97 -1.59 -8.12	38.34 -3.29 -2.42	26.78 -1.68 -7.25	18.74 -0.57 -8.45	36.29 -1.45 -3.72
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	40.31 -1.93 -1.46	34.02 -2.23 -1.42	34.01 -2.51 -1.23	29.02 -1.99 -2.17	35.20 -2.05 -1.17	39.07 -2.20 -0.87	41.48 -2.91 -0.47	43.76 -3.54 -1.55	48.89 -3.73 -0.14	77.41 -5.40 -0.28	41.49 -2.57 -1.56	31.25 -1.56 -1.72	17.51 -0.65 -4.11	25.71 -1.20 -2.31	24.03 -1.58 -3.25	27.55 -2.07 -3.76	22.44 -1.49 -5.91	36.23 -3.30 -1.02	56.64 -4.91 -0.67	27.97 -1.59 -8.12	38.34 -3.29 -2.42	26.78 -1.68 -7.25	18.74 -0.57 -8.45	36.29 -1.45 -3.72
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	53.53 3.32 -9.43	46.70 2.70 -9.18	45.87 2.63 -7.95	44.98 2.16 -13.98	46.36 2.74 -7.53	49.41 3.39 -5.63	50.87 3.91 -3.05	59.97 4.22 -9.99	58.08 4.69 -0.91	91.63 7.28 -1.82	56.48 3.98 -10.00	46.11 3.02 -12.00	41.83 1.38 -26.40	41.91 2.47 -14.84	45.45 2.19 -20.91	52.42 2.40 -24.16	57.65 1.70 -37.94	48.75 3.67 -6.57	70.74 5.56 -4.29	75.39 1.87 -52.09	58.36 3.59 -15.57	69.62 1.95 -46.47	66.16 0.95 -54.36	60.94 2.94 -23.98
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	54.44 4.23 -9.43	47.48 3.48 -9.18	46.73 3.49 -7.95	45.71 2.90 -13.98	47.32 3.69 -7.53	50.52 4.49 -5.63	52.13 5.17 -3.05	61.14 5.39 -9.99	59.35 5.97 -0.91	93.69 9.34 -1.82	57.49 4.99 -10.00	46.82 3.74 -12.00	42.17 1.71 -26.40	42.46 3.02 -14.84	45.95 2.69 -20.91	53.01 2.99 -24.16	58.05 2.10 -37.94	49.61 4.53 -6.57	72.10 6.92 -4.29	75.83 2.31 -52.09	59.14 4.37 -15.57	70.09 2.41 -46.47	66.39 1.19 -54.36	61.78 3.78 -23.98
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	42.76 0.40 -1.58	36.11 -0.26 -1.54	36.14 -0.48 -1.33	30.85 -0.34 -2.34	37.29 -0.06 -1.26	41.61 0.27 -0.94	44.45 0.02 -0.51	47.10 -0.33 -1.68	52.45 -0.18 -0.15	82.93 0.09 -0.31	44.34 0.16 -1.68	33.24 0.30 -1.85	18.68 0.19 -4.43	27.44 0.35 -2.49	25.79 -0.08 -3.51	29.61 -0.30 -4.06	24.10 -0.29 -6.37	38.67 -0.95 -1.10	60.46 -1.15 -0.72	29.90 -0.27 -8.74	40.91 -0.90 -2.61	28.63 -0.38 -7.81	20.02 0.05 -9.12	38.32 0.27 -4.02
PAWLING_115_KV_BK3_REV_LBMP_H 345028	53.56 3.29 -9.48	46.66 2.60 -9.24	45.79 2.51 -8.00	44.95 2.06 -14.06	46.28 2.62 -7.57	49.29 3.23 -5.67	50.73 3.75 -3.07	59.83 4.03 -10.05	57.90 4.51 -0.92	91.39 7.03 -1.83	56.29 3.73 -10.05	45.37 2.79 -11.50	41.88 1.27 -26.55	41.82 2.30 -14.92	45.41 2.03 -21.03	52.43 2.28 -24.29	57.77 1.60 -38.15	48.62 3.50 -6.61	70.68 5.48 -4.31	75.69 1.88 -52.38	58.35 3.50 -15.65	69.84 1.91 -46.73	66.43 0.92 -54.66	60.90 2.77 -24.11
PEEKSKILL____ 23653	53.06 3.02 -9.26	46.19 2.35 -9.02	45.34 2.25 -7.81	44.42 1.85 -13.73	45.84 2.35 -7.39	48.84 2.91 -5.53	50.27 3.36 -2.99	59.14 3.58 -9.82	57.33 3.97 -0.90	90.45 6.13 -1.79	55.63 3.31 -9.82	52.13 2.50 -18.54	41.12 1.14 -25.93	41.25 2.07 -14.57	44.73 1.83 -20.54	51.63 2.05 -23.73	56.71 1.44 -37.26	48.08 3.11 -6.46	69.88 4.78 -4.21	74.21 1.63 -51.16	57.56 3.07 -15.29	68.53 1.68 -45.64	65.06 0.83 -53.39	60.03 2.47 -23.55
PGE MADISON____WINDPWR 24146	46.82 3.16 -2.88	40.21 2.59 -2.80	40.29 2.58 -2.43	35.22 2.12 -4.26	41.28 2.89 -2.29	45.73 3.62 -1.72	49.39 4.55 -0.93	53.70 4.90 -3.05	58.34 5.59 -0.28	91.56 8.48 -0.55	49.47 3.92 -3.05	37.05 2.60 -3.36	23.22 1.13 -8.05	31.09 1.96 -4.52	30.37 1.64 -6.37	35.17 1.96 -7.36	31.02 1.44 -11.56	43.91 3.40 -2.00	68.04 5.85 -1.31	39.35 2.05 -15.87	47.56 3.61 -4.74	37.19 1.82 -14.16	28.31 0.89 -16.56	43.88 2.56 -7.31
PIERCEFIELD____HYD 23852	38.43 -2.35 0.00	33.37 -1.46 0.00	33.92 -1.37 0.00	27.70 -1.14 0.00	34.13 -1.96 0.00	38.16 -2.23 0.00	41.38 -2.53 0.00	43.20 -2.55 0.00	49.68 -2.79 0.00	78.42 -4.11 0.00	40.14 -2.36 0.00	29.27 -1.82 0.00	13.17 -0.87 0.00	-122.84 -1.61 145.83	21.33 -1.03 0.00	24.77 -1.09 0.00	17.20 -0.82 0.00	36.56 -1.95 0.00	57.90 -2.99 0.00	20.36 -1.07 0.00	37.46 -1.74 0.00	20.11 -1.09 0.00	10.28 -0.57 0.00	32.37 -1.65 0.00
PINELAWN_CC_1 323563	95.80 4.22 -50.80	47.25 3.27 -9.16	46.39 3.17 -7.93	45.42 2.64 -13.94	46.89 3.29 -7.51	50.09 4.08 -5.62	51.64 4.68 -3.04	60.89 5.17 -9.97	133.03 5.92 -74.63	93.44 9.10 -1.82	63.78 4.83 -16.44	53.52 3.53 -18.91	71.04 1.69 -55.30	60.08 3.09 -32.39	56.71 2.74 -31.62	53.12 2.99 -24.27	58.16 2.16 -37.99	49.62 4.53 -6.58	72.06 6.88 -4.30	76.01 2.43 -52.16	59.34 4.56 -15.59	70.31 2.57 -46.53	66.46 1.18 -54.43	61.44 3.41 -24.01
PJM_GEN_HTP_PROXY 323702	53.50 3.30 -9.42	46.59 2.59 -9.17	45.72 2.49 -7.94	44.85 2.05 -13.96	46.20 2.59 -7.52	49.30 3.25 -5.65	50.68 3.71 -3.05	59.72 3.98 -9.98	57.82 4.43 -0.91	91.32 6.97 -1.82	56.27 3.79 -9.98	46.02 2.88 -12.05	41.72 1.30 -26.37	41.77 2.34 -14.82	45.31 2.07 -20.89	52.31 2.32 -24.13	57.53 1.62 -37.89	48.57 3.49 -6.57	70.48 5.31 -4.29	75.26 1.80 -52.03	58.13 3.38 -15.55	69.50 1.87 -46.42	66.06 0.91 -54.29	60.72 2.75 -23.95
PJM_GEN_KEystone 24065	47.16 1.21 -5.17	40.50 0.64 -5.04	40.13 0.49 -4.36	36.96 0.46 -7.67	40.98 0.76 -4.13	44.63 1.13 -3.12	46.77 1.18 -1.67	52.25 1.01 -5.48	54.09 1.12 -0.50	85.37 1.84 -1.00	49.06 1.07 -5.48	37.46 0.88 -5.50	28.96 0.43 -14.48	33.58 0.83 -8.14	34.38 0.56 -11.47	39.65 0.54 -13.25	39.16 0.33 -20.81	42.69 0.57 -3.61	64.23 1.00 -2.35	50.38 0.37 -28.57	48.30 0.56 -8.54	47.09 0.40 -25.50	40.97 0.30 -29.82	48.11 0.94 -13.15
PJM_GEN_NEPTUNE_PROXY 323594	95.21 3.63 -50.80	46.77 2.78 -9.16	45.89 2.68 -7.93	45.00 2.22 -13.94	46.39 2.79 -7.51	49.51 3.47 -5.65	50.94 3.98 -3.04	60.08 4.36 -9.97	132.06 4.95 -74.63	91.97 7.63 -1.82	63.06 4.11 -16.44	53.07 3.07 -18.91	70.92 1.47 -55.39	60.66 2.68 -33.38	56.94 2.36 -32.22	52.69 2.57 -24.27	57.84 1.84 -37.99	48.94 3.85 -6.58	70.97 5.79 -4.30	75.62 2.03 -52.16	58.64 3.85 -15.59	69.92 2.18 -46.53	66.28 1.00 -54.43	60.93 2.90 -24.01
PJM_GEN_VFT_PROXY 323633	53.40 3.19 -9.42	46.51 2.51 -9.18	45.64 2.41 -7.94	44.79 1.98 -13.97	46.12 2.50 -7.52	49.19 3.14 -5.66	50.53 3.57 -3.05	59.56 3.82 -9.99	57.64 4.25 -0.91	90.95 6.60 -1.82	56.10 3.61 -9.99	45.88 2.77 -12.02	41.69 1.26 -26.39	41.70 2.27 -14.83	45.24 1.99 -20.90	52.23 2.23 -24.14	57.49 1.56 -37.91	48.44 3.36 -6.57	70.28 5.10 -4.29	75.21 1.72 -52.05	58.01 3.25 -15.55	69.45 1.81 -46.44	66.05 0.88 -54.32	60.62 2.65 -23.96

PLEASANTVLY___LBMP 24000	53.28 2.70 -9.80	46.51 2.14 -9.54	45.61 2.07 -8.26	45.05 1.69 -14.52	46.04 2.13 -7.82	48.86 2.62 -5.85	50.10 3.01 -3.17	59.36 3.23 -10.38	57.02 3.60 -0.95	90.02 5.60 -1.89	55.90 3.01 -10.38	45.36 2.28 -12.00	42.53 1.05 -27.43	41.92 1.90 -15.41	45.75 1.68 -21.73	52.82 1.86 -25.10	58.73 1.30 -39.41	48.15 2.82 -6.83	69.69 4.35 -4.46	77.04 1.49 -54.12	58.17 2.80 -16.17	71.02 1.54 -48.28	68.07 0.74 -56.47	61.18 2.25 -24.91
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	53.37 3.12 -9.47	46.52 2.46 -9.23	45.67 2.40 -7.99	44.85 1.97 -14.04	46.14 2.48 -7.57	49.10 3.05 -5.66	50.47 3.49 -3.06	59.56 3.78 -10.04	57.61 4.22 -0.92	90.94 6.58 -1.83	56.10 3.55 -10.04	45.58 2.69 -11.81	41.82 1.25 -26.52	41.75 2.24 -14.91	45.34 1.98 -21.01	52.34 2.21 -24.27	57.67 1.54 -38.11	48.44 3.33 -6.60	70.35 5.15 -4.31	75.52 1.76 -52.33	58.14 3.31 -15.64	69.70 1.81 -46.68	66.33 0.87 -54.60	60.76 2.66 -24.09
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	53.41 2.98 -9.65	46.57 2.36 -9.39	45.71 2.29 -8.13	45.00 1.86 -14.30	46.16 2.37 -7.70	49.05 2.90 -5.76	50.42 3.38 -3.12	59.61 3.63 -10.22	57.48 4.08 -0.93	90.68 6.29 -1.86	56.05 3.32 -10.22	45.10 2.48 -11.53	42.18 1.13 -27.01	41.81 2.03 -15.18	45.54 1.80 -21.39	52.59 2.02 -24.71	58.24 1.42 -38.81	48.36 3.13 -6.72	70.20 4.93 -4.39	76.42 1.71 -53.28	58.30 3.18 -15.92	70.47 1.73 -47.54	67.28 0.83 -55.60	61.04 2.50 -24.53
POLETTI____ 23519	53.57 3.36 -9.42	46.67 2.67 -9.18	45.82 2.58 -7.94	44.93 2.12 -13.97	46.30 2.68 -7.52	49.37 3.35 -5.63	50.78 3.82 -3.05	59.85 4.11 -9.99	57.98 4.60 -0.91	91.57 7.22 -1.82	56.39 3.90 -9.99	46.08 2.97 -12.02	41.77 1.34 -26.39	41.84 2.41 -14.83	45.37 2.12 -20.90	52.38 2.38 -24.14	57.59 1.66 -37.91	48.65 3.57 -6.57	70.61 5.43 -4.29	75.32 1.83 -52.05	58.21 3.46 -15.55	69.55 1.90 -46.44	66.10 0.92 -54.32	60.76 2.78 -23.96
PORT_JEFF_3 23555	96.03 4.45 -50.80	47.46 3.48 -9.16	46.61 3.39 -7.93	45.61 2.83 -13.94	47.11 3.51 -7.51	50.34 4.33 -5.62	51.91 4.96 -3.04	61.19 5.47 -9.97	133.37 6.27 -74.63	93.88 9.54 -1.82	63.89 4.95 -16.44	53.57 3.57 -18.91	71.14 1.74 -55.35	60.71 3.18 -32.93	57.12 2.82 -31.95	53.16 3.03 -24.27	58.18 2.17 -37.99	49.58 4.49 -6.58	72.05 6.87 -4.30	76.01 2.42 -52.16	59.37 4.59 -15.59	70.36 2.63 -46.53	66.47 1.19 -54.43	61.50 3.47 -24.01
PORT_JEFF_4 23616	96.03 4.45 -50.80	47.46 3.48 -9.16	46.61 3.39 -7.93	45.61 2.83 -13.94	47.11 3.51 -7.51	50.34 4.33 -5.62	51.91 4.96 -3.04	61.19 5.47 -9.97	133.37 6.27 -74.63	93.88 9.54 -1.82	63.89 4.95 -16.44	53.57 3.57 -18.91	71.14 1.74 -55.35	60.71 3.18 -32.93	57.12 2.82 -31.95	53.16 3.03 -24.27	58.18 2.17 -37.99	49.58 4.49 -6.58	72.05 6.87 -4.30	76.01 2.42 -52.16	59.37 4.59 -15.59	70.36 2.63 -46.53	66.47 1.19 -54.43	61.50 3.47 -24.01
PORT_JEFF_IC 23713	96.06 4.48 -50.80	47.49 3.51 -9.16	46.63 3.41 -7.93	45.63 2.85 -13.94	47.14 3.54 -7.51	50.37 4.36 -5.62	51.96 5.00 -3.04	61.24 5.52 -9.97	133.43 6.33 -74.63	93.99 9.64 -1.82	63.97 5.03 -16.44	53.62 3.62 -18.91	71.16 1.76 -55.35	60.73 3.22 -32.91	57.15 2.86 -31.93	53.21 3.08 -24.27	58.23 2.22 -37.99	49.69 4.61 -6.58	72.24 7.06 -4.30	76.07 2.48 -52.16	59.48 4.70 -15.59	70.42 2.68 -46.53	66.50 1.22 -54.43	61.55 3.53 -24.01
PPL PILGRIM_ST_GT1 24216	96.08 4.50 -50.80	47.49 3.51 -9.16	46.64 3.42 -7.93	45.63 2.85 -13.94	47.15 3.55 -7.51	50.38 4.37 -5.62	51.92 4.96 -3.04	61.20 5.49 -9.97	133.39 6.28 -74.63	93.99 9.65 -1.82	63.92 4.97 -16.44	53.60 3.61 -18.91	71.14 1.75 -55.34	60.66 3.21 -32.84	57.09 2.84 -31.89	53.20 3.07 -24.27	58.23 2.23 -37.99	49.90 4.81 -6.58	72.48 7.30 -4.30	76.15 2.57 -52.16	59.63 4.84 -15.59	70.47 2.73 -46.53	66.54 1.26 -54.43	61.66 3.64 -24.01
PPL PILGRIM_ST_GT2 24217	96.08 4.50 -50.80	47.49 3.51 -9.16	46.64 3.42 -7.93	45.63 2.85 -13.94	47.15 3.55 -7.51	50.38 4.37 -5.62	51.92 4.96 -3.04	61.20 5.49 -9.97	133.39 6.28 -74.63	93.99 9.65 -1.82	63.92 4.97 -16.44	53.60 3.61 -18.91	71.14 1.75 -55.34	60.66 3.21 -32.84	57.09 2.84 -31.89	53.20 3.07 -24.27	58.23 2.23 -37.99	49.90 4.81 -6.58	72.48 7.30 -4.30	76.15 2.57 -52.16	59.63 4.84 -15.59	70.47 2.73 -46.53	66.54 1.26 -54.43	61.66 3.64 -24.01
PPL_SHRM_GT3 24213	96.21 4.62 -50.80	47.61 3.62 -9.16	46.75 3.53 -7.93	45.73 2.95 -13.94	47.27 3.67 -7.51	50.51 4.50 -5.62	52.16 5.20 -3.04	61.46 5.74 -9.97	133.70 6.60 -74.63	94.43 10.08 -1.82	63.77 4.83 -16.44	53.43 3.43 -18.91	71.11 1.71 -55.35	60.66 3.14 -32.92	57.02 2.73 -31.94	53.04 2.91 -24.27	58.14 2.14 -37.99	49.63 4.54 -6.58	72.78 7.60 -4.30	76.26 2.67 -52.16	59.84 5.05 -15.59	70.59 2.85 -46.53	66.58 1.30 -54.43	61.76 3.73 -24.01
PPL_SHRM_GT4 24214	96.21 4.62 -50.80	47.61 3.62 -9.16	46.75 3.53 -7.93	45.73 2.95 -13.94	47.27 3.67 -7.51	50.51 4.50 -5.62	52.16 5.20 -3.04	61.46 5.74 -9.97	133.70 6.60 -74.63	94.43 10.08 -1.82	63.77 4.83 -16.44	53.43 3.43 -18.91	71.11 1.71 -55.35	60.66 3.14 -32.92	57.02 2.73 -31.94	53.04 2.91 -24.27	58.14 2.14 -37.99	49.63 4.54 -6.58	72.78 7.60 -4.30	76.26 2.67 -52.16	59.84 5.05 -15.59	70.59 2.85 -46.53	66.58 1.30 -54.43	61.76 3.73 -24.01
PROJECT___ORANGE 1 24174	41.66 0.02 -0.85	35.55 -0.11 -0.83	35.84 -0.17 -0.72	29.98 -0.13 -1.27	36.71 -0.06 -0.68	40.99 0.09 -0.51	44.48 0.28 -0.28	46.95 0.30 -0.91	52.90 0.34 -0.08	83.27 0.58 -0.16	43.68 0.27 -0.91	32.29 0.20 -1.00	16.53 0.09 -2.39	26.10 0.15 -1.35	24.31 0.06 -1.90	28.10 0.05 -2.19	21.49 0.04 -3.44	39.22 0.12 -0.60	61.55 0.28 -0.39	26.26 0.11 -4.72	40.73 0.12 -1.41	25.47 0.06 -4.21	15.80 0.02 -4.93	36.23 0.04 -2.17
PROJECT___ORANGE 2 24166	41.66 0.02 -0.85	35.55 -0.11 -0.83	35.84 -0.17 -0.72	29.98 -0.13 -1.27	36.71 -0.06 -0.68	40.99 0.09 -0.51	44.48 0.28 -0.28	46.95 0.30 -0.91	52.90 0.34 -0.08	83.27 0.58 -0.16	43.68 0.27 -0.91	32.29 0.20 -1.00	16.53 0.09 -2.39	26.10 0.15 -1.35	24.31 0.06 -1.90	28.10 0.05 -2.19	21.49 0.04 -3.44	39.22 0.12 -0.60	61.55 0.28 -0.39	26.26 0.11 -4.72	40.73 0.12 -1.41	25.47 0.06 -4.21	15.80 0.02 -4.93	36.23 0.04 -2.17
PYRITES___HYD 24023	38.99 -1.80 0.00	33.83 -1.00 0.00	34.39 -0.90 0.00	28.09 -0.76 0.00	34.62 -1.46 0.00	38.71 -1.69 0.00	41.99 -1.93 0.00	43.85 -1.91 0.00	50.45 -2.02 0.00	79.76 -2.77 0.00	40.86 -1.64 0.00	29.79 -1.30 0.00	13.40 -0.65 0.00	-122.46 -1.23 145.83	21.67 -0.68 0.00	25.17 -0.69 0.00	17.46 -0.55 0.00	37.15 -1.36 0.00	58.88 -2.00 0.00	20.71 -0.71 0.00	38.09 -1.11 0.00	20.45 -0.76 0.00	10.46 -0.39 0.00	32.94 -1.08 0.00
RAMAPO___LBMP 323565	52.21 2.74 -8.69	45.39 2.11 -8.46	44.62 2.01 -7.32	43.39 1.68 -12.87	45.18 2.15 -6.94	48.24 2.66 -5.19	49.80 3.07 -2.81	58.16 3.20 -9.21	56.81 3.50 -0.84	89.52 5.31 -1.68	54.61 2.90 -9.21	41.96 2.18 -8.70	39.37 1.00 -24.32	40.12 1.85 -13.67	43.24 1.62 -19.26	49.92 1.81 -22.26	54.24 1.28 -34.95	47.34 2.78 -6.06	69.07 4.24 -3.95	70.86 1.44 -47.98	56.29 2.75 -14.34	65.53 1.51 -42.81	61.69 0.76 -50.07	58.35 2.24 -22.09

RANKINE_____	42.04	35.51	35.52	30.32	36.65	40.85	43.58	46.10	51.40	81.38	43.59	32.71	18.40	26.97	25.30	29.05	23.66	37.92	59.28	29.39	40.13	28.12	19.71	37.76
23646	-0.30	-0.83	-1.08	-0.83	-0.68	-0.48	-0.84	-1.31	-1.23	-1.46	-0.57	-0.20	-0.02	-0.09	-0.52	-0.80	-0.64	-1.68	-2.31	-0.67	-1.65	-0.79	-0.15	-0.23
	-1.56	-1.52	-1.32	-2.31	-1.25	-0.93	-0.50	-1.66	-0.15	-0.31	-1.66	-1.83	-4.38	-2.46	-3.47	-4.00	-6.29	-1.09	-0.71	-8.63	-2.58	-7.70	-9.01	-3.97
RAVENSWOOD_GT2_1	53.56	46.67	45.81	44.93	46.29	49.33	50.75	59.81	57.93	91.48	56.36	46.03	41.79	41.86	45.40	52.40	57.62	48.67	70.65	75.37	58.25	69.59	66.14	60.82
24244	3.35	2.66	2.58	2.12	2.67	3.31	3.78	4.07	4.55	7.14	3.86	2.95	1.34	2.41	2.13	2.38	1.67	3.58	5.47	1.85	3.49	1.92	0.93	2.82
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
RAVENSWOOD_GT2_2	53.56	46.67	45.81	44.93	46.29	49.33	50.75	59.81	57.93	91.48	56.36	46.03	41.79	41.86	45.40	52.40	57.62	48.67	70.65	75.37	58.25	69.59	66.14	60.82
24245	3.35	2.66	2.58	2.12	2.67	3.31	3.78	4.07	4.55	7.14	3.86	2.95	1.34	2.41	2.13	2.38	1.67	3.58	5.47	1.85	3.49	1.92	0.93	2.82
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
RAVENSWOOD_GT2_3	53.57	46.68	45.82	44.94	46.30	49.35	50.76	59.84	57.96	91.52	56.38	46.04	41.80	41.87	45.41	52.41	57.63	48.69	70.66	75.38	58.27	69.61	66.14	60.82
24246	3.36	2.67	2.58	2.12	2.68	3.33	3.79	4.09	4.58	7.17	3.88	2.96	1.35	2.43	2.14	2.40	1.68	3.60	5.49	1.86	3.51	1.93	0.93	2.83
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
RAVENSWOOD_GT2_4	53.57	46.68	45.82	44.94	46.30	49.35	50.76	59.84	57.96	91.52	56.38	46.04	41.80	41.87	45.41	52.41	57.63	48.69	70.66	75.38	58.27	69.61	66.14	60.82
24247	3.36	2.67	2.58	2.12	2.68	3.33	3.79	4.09	4.58	7.17	3.88	2.96	1.35	2.43	2.14	2.40	1.68	3.60	5.49	1.86	3.51	1.93	0.93	2.83
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
RAVENSWOOD_GT3_1	53.56	46.67	45.81	44.93	46.29	49.34	50.75	59.82	57.93	91.48	56.36	46.03	41.80	41.86	45.40	52.40	57.62	48.67	70.65	75.37	58.25	69.59	66.14	60.82
24248	3.35	2.66	2.58	2.12	2.67	3.31	3.78	4.07	4.55	7.14	3.86	2.95	1.34	2.41	2.13	2.38	1.67	3.59	5.48	1.85	3.49	1.92	0.93	2.82
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
RAVENSWOOD_GT3_2	53.56	46.67	45.81	44.93	46.29	49.34	50.75	59.82	57.93	91.48	56.36	46.03	41.80	41.86	45.40	52.40	57.62	48.67	70.65	75.37	58.25	69.59	66.14	60.82
24249	3.35	2.66	2.58	2.12	2.67	3.31	3.78	4.07	4.55	7.14	3.86	2.95	1.34	2.41	2.13	2.38	1.67	3.59	5.48	1.85	3.49	1.92	0.93	2.82
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
RAVENSWOOD_GT3_3	53.61	46.71	45.85	44.96	46.33	49.38	50.80	59.89	58.02	91.61	56.44	46.08	41.82	41.90	45.44	52.44	57.65	48.73	70.75	75.40	58.32	69.63	66.16	60.86
24250	3.40	2.70	2.62	2.14	2.71	3.36	3.84	4.14	4.63	7.26	3.94	3.00	1.37	2.46	2.17	2.43	1.70	3.65	5.58	1.89	3.56	1.95	0.95	2.86
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
RAVENSWOOD_GT3_4	53.61	46.71	45.85	44.96	46.33	49.38	50.80	59.89	58.02	91.61	56.44	46.08	41.82	41.90	45.44	52.44	57.65	48.73	70.75	75.40	58.32	69.63	66.16	60.86
24251	3.40	2.70	2.62	2.14	2.71	3.36	3.84	4.14	4.63	7.26	3.94	3.00	1.37	2.46	2.17	2.43	1.70	3.65	5.58	1.89	3.56	1.95	0.95	2.86
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
RAVENSWOOD_GT_1	53.65	46.76	45.90	45.01	46.39	49.42	50.84	59.94	58.06	91.66	56.49	46.13	41.85	41.94	45.47	52.47	57.68	48.79	70.78	75.39	58.35	69.63	66.16	60.92
23729	3.44	2.75	2.67	2.19	2.77	3.39	3.88	4.20	4.68	7.32	3.99	3.05	1.40	2.49	2.20	2.45	1.72	3.71	5.61	1.88	3.58	1.96	0.96	2.93
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
RAVENSWOOD_GT_10	53.56	46.66	45.81	44.92	46.29	49.33	50.74	59.81	57.93	91.48	56.36	46.03	41.79	41.85	45.40	52.40	57.62	48.66	70.65	75.37	58.25	69.59	66.14	60.81
24258	3.34	2.65	2.57	2.11	2.67	3.30	3.78	4.06	4.54	7.14	3.86	2.94	1.34	2.41	2.13	2.38	1.66	3.58	5.47	1.85	3.49	1.92	0.93	2.82
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
RAVENSWOOD_GT_11	53.56	46.66	45.81	44.92	46.29	49.33	50.74	59.81	57.93	91.48	56.36	46.03	41.79	41.85	45.40	52.40	57.62	48.66	70.65	75.37	58.25	69.59	66.14	60.81
24259	3.34	2.65	2.57	2.11	2.67	3.30	3.78	4.06	4.54	7.14	3.86	2.94	1.34	2.41	2.13	2.38	1.66	3.58	5.47	1.85	3.49	1.92	0.93	2.82
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
RAVENSWOOD_GT_4	53.53	46.65	45.78	44.91	46.26	49.31	50.72	59.78	57.91	91.43	56.33	46.01	41.79	41.84	45.38	52.38	57.61	48.65	70.61	75.36	58.23	69.58	66.13	60.79
24252	3.32	2.64	2.55	2.09	2.64	3.28	3.76	4.03	4.52	7.08	3.83	2.92	1.33	2.39	2.11	2.37	1.66	3.56	5.43	1.84	3.46	1.91	0.92	2.79
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
RAVENSWOOD_GT_5	53.53	46.65	45.78	44.91	46.26	49.31	50.72	59.78	57.91	91.43	56.33	46.01	41.79	41.84	45.38	52.38	57.61	48.65	70.61	75.36	58.23	69.58	66.13	60.79
24254	3.32	2.64	2.55	2.09	2.64	3.28	3.76	4.03	4.52	7.08	3.83	2.92	1.33	2.39	2.11	2.37	1.66	3.56	5.43	1.84	3.46	1.91	0.92	2.79
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98
RAVENSWOOD_GT_6	53.53	46.65	45.78	44.91	46.26	49.31	50.72	59.78	57.91	91.43	56.33	46.01	41.79	41.84	45.38	52.38	57.61	48.65	70.61	75.36	58.23	69.58	66.13	60.79
24253	3.32	2.64	2.55	2.09	2.64	3.28	3.76	4.03	4.52	7.08	3.83	2.92	1.33	2.39	2.11	2.37	1.66	3.56	5.43	1.84	3.46	1.91	0.92	2.79
	-9.43	-9.18	-7.95	-13.98	-7.53	-5.63	-3.05	-9.99	-0.91	-1.82	-10.00	-12.00	-26.40	-14.84	-20.91	-24.16	-37.94	-6.57	-4.29	-52.09	-15.57	-46.47	-54.36	-23.98

RAVENSWOOD_GT_7 24255	53.53 3.32 -9.43	46.65 2.64 -9.18	45.78 2.55 -7.95	44.91 2.09 -13.98	46.26 2.64 -7.53	49.31 3.28 -5.63	50.72 3.76 -3.05	59.78 4.03 -9.99	57.91 4.52 -0.91	91.43 7.08 -1.82	56.33 3.83 -10.00	46.01 2.92 -12.00	41.79 1.33 -26.40	41.84 2.39 -14.84	45.38 2.11 -20.91	52.38 2.37 -24.16	57.61 1.66 -37.94	48.65 3.56 -6.57	70.61 5.43 -4.29	75.36 1.84 -52.09	58.23 3.46 -15.57	69.58 1.91 -46.47	66.13 0.92 -54.36	60.79 2.79 -23.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.56 3.34 -9.43	46.66 2.65 -9.18	45.81 2.57 -7.95	44.92 2.11 -13.98	46.29 2.67 -7.53	49.33 3.30 -5.63	50.74 3.78 -3.05	59.81 4.06 -9.99	57.93 4.54 -0.91	91.48 7.14 -1.82	56.36 3.86 -10.00	46.03 2.94 -12.00	41.79 1.34 -26.40	41.85 2.41 -14.84	45.40 2.13 -20.91	52.40 2.38 -24.16	57.62 1.66 -37.94	48.66 3.58 -6.57	70.65 5.47 -4.29	75.37 1.85 -52.09	58.25 3.49 -15.57	69.59 1.92 -46.47	66.14 0.93 -54.36	60.81 2.82 -23.98
RAVENSWOOD_GT_9 24257	53.56 3.34 -9.43	46.66 2.65 -9.18	45.81 2.57 -7.95	44.92 2.11 -13.98	46.29 2.67 -7.53	49.33 3.30 -5.63	50.74 3.78 -3.05	59.81 4.06 -9.99	57.93 4.54 -0.91	91.48 7.14 -1.82	56.36 3.86 -10.00	46.03 2.94 -12.00	41.79 1.34 -26.40	41.85 2.41 -14.84	45.40 2.13 -20.91	52.40 2.38 -24.16	57.62 1.66 -37.94	48.66 3.58 -6.57	70.65 5.47 -4.29	75.37 1.85 -52.09	58.25 3.49 -15.57	69.59 1.92 -46.47	66.14 0.93 -54.36	60.81 2.82 -23.98
RAVENSWOOD___1 23533	53.65 3.44 -9.43	46.76 2.75 -9.18	45.90 2.67 -7.95	45.01 2.19 -13.98	46.39 2.77 -7.53	49.42 3.39 -5.63	50.84 3.88 -3.05	59.94 4.20 -9.99	58.06 4.68 -0.91	91.66 7.32 -1.82	56.49 3.99 -10.00	46.13 3.05 -12.00	41.85 1.40 -26.40	41.94 2.49 -14.84	45.47 2.20 -20.91	52.47 2.45 -24.16	57.68 1.72 -37.94	48.79 3.71 -6.57	70.78 5.61 -4.29	75.39 1.88 -52.09	58.35 3.58 -15.57	69.63 1.96 -46.47	66.16 0.96 -54.36	60.92 2.93 -23.98
RAVENSWOOD___2 23534	53.65 3.44 -9.43	46.76 2.75 -9.18	45.90 2.67 -7.95	45.01 2.19 -13.98	46.39 2.77 -7.53	49.42 3.39 -5.63	50.84 3.88 -3.05	59.94 4.20 -9.99	58.06 4.68 -0.91	91.66 7.32 -1.82	56.49 3.99 -10.00	46.13 3.05 -12.00	41.85 1.40 -26.40	41.94 2.49 -14.84	45.47 2.20 -20.91	52.47 2.45 -24.16	57.68 1.72 -37.94	48.79 3.71 -6.57	70.78 5.61 -4.29	75.39 1.88 -52.09	58.35 3.58 -15.57	69.63 1.96 -46.47	66.16 0.96 -54.36	60.92 2.93 -23.98
RAVENSWOOD___3 23535	53.56 3.35 -9.43	46.67 2.66 -9.18	45.81 2.58 -7.95	44.93 2.12 -13.98	46.29 2.67 -7.53	49.34 3.31 -5.63	50.75 3.78 -3.05	59.82 4.07 -9.99	57.94 4.55 -0.91	91.48 7.14 -1.82	56.37 3.87 -10.00	46.03 2.95 -12.00	41.80 1.35 -26.40	41.86 2.41 -14.84	45.40 2.13 -20.91	52.40 2.38 -24.16	57.62 1.67 -37.94	48.68 3.59 -6.57	70.65 5.48 -4.29	75.37 1.85 -52.09	58.25 3.49 -15.57	69.60 1.92 -46.47	66.14 0.93 -54.36	60.82 2.82 -23.98
RAVENSWOOD___4 23820	53.65 3.44 -9.43	46.76 2.75 -9.18	45.90 2.67 -7.95	45.01 2.19 -13.98	46.39 2.77 -7.53	49.42 3.39 -5.63	50.84 3.88 -3.05	59.94 4.20 -9.99	58.06 4.68 -0.91	91.66 7.32 -1.82	56.49 3.99 -10.00	46.13 3.05 -12.00	41.85 1.40 -26.40	41.94 2.49 -14.84	45.47 2.20 -20.91	52.47 2.45 -24.16	57.68 1.72 -37.94	48.79 3.71 -6.57	70.78 5.61 -4.29	75.39 1.88 -52.09	58.35 3.58 -15.57	69.63 1.96 -46.47	66.16 0.96 -54.36	60.92 2.93 -23.98
RCPL_TRUST___DRP 24196	53.54 3.34 -9.42	46.63 2.63 -9.17	45.76 2.54 -7.94	44.88 2.08 -13.96	46.24 2.63 -7.52	49.32 3.31 -5.63	50.74 3.78 -3.05	59.78 4.05 -9.98	57.91 4.52 -0.91	91.44 7.10 -1.82	56.34 3.85 -9.98	46.07 2.94 -12.05	41.75 1.33 -26.37	41.81 2.39 -14.82	45.36 2.11 -20.89	52.35 2.36 -24.13	57.56 1.65 -37.89	48.62 3.55 -6.57	70.59 5.42 -4.29	75.29 1.83 -52.03	58.19 3.44 -15.55	69.52 1.90 -46.42	66.07 0.92 -54.29	60.76 2.79 -23.95
RED___ROCHESTER 323720	42.23 0.33 -1.11	35.86 -0.05 -1.08	36.05 -0.18 -0.94	30.38 -0.10 -1.65	37.05 0.08 -0.89	41.40 0.34 -0.66	44.69 0.41 -0.36	47.31 0.38 -1.18	53.15 0.57 -0.11	83.69 0.94 -0.21	44.20 0.52 -1.18	32.87 0.48 -1.31	17.41 0.23 -3.13	26.73 0.37 -1.76	24.94 0.11 -2.48	28.73 0.02 -2.85	22.50 0.00 -4.48	39.30 0.02 -0.78	61.73 0.35 -0.51	27.79 0.20 -6.15	41.13 0.09 -1.84	26.73 0.04 -5.49	17.37 0.10 -6.42	37.21 0.37 -2.83
RENSSELAER___COGEN 23796	55.18 1.59 -12.82	48.84 1.53 -12.49	47.67 1.58 -10.81	49.06 1.22 -19.00	47.84 1.52 -10.24	49.72 1.67 -7.66	49.89 1.84 -4.14	61.13 1.79 -13.59	55.70 1.99 -1.24	87.98 2.98 -2.47	57.70 1.61 -13.59	47.57 1.23 -15.26	50.50 0.56 -35.89	45.75 0.98 -20.17	51.65 0.86 -28.43	59.64 0.94 -32.84	70.24 0.65 -51.57	48.95 1.50 -8.94	69.03 2.32 -5.83	93.07 0.83 -70.81	61.86 1.49 -21.16	85.21 0.83 -63.17	85.13 0.38 -73.89	67.88 1.26 -32.59
REVERE_CPPR_DRP 24186	42.22 1.15 -0.29	36.01 0.90 -0.28	36.42 0.89 -0.25	30.01 0.74 -0.43	37.36 1.03 -0.23	41.97 1.40 -0.17	46.06 2.05 -0.09	48.21 2.15 -0.31	54.97 2.47 -0.03	86.18 3.59 -0.06	44.50 1.69 -0.31	32.56 1.13 -0.34	15.36 0.49 -0.82	25.90 0.83 -0.46	23.69 0.69 -0.65	27.38 0.77 -0.75	19.79 0.60 -1.17	40.21 1.50 -0.20	63.54 2.52 -0.13	23.95 0.91 -1.61	41.26 1.57 -0.48	23.43 0.78 -1.44	12.87 0.34 -1.68	35.71 0.95 -0.74
RIVERBAY___ 323610	54.44 4.23 -9.43	47.48 3.48 -9.18	46.73 3.49 -7.95	45.71 2.90 -13.98	47.32 3.69 -7.53	50.52 4.49 -5.63	52.13 5.17 -3.05	61.14 5.39 -9.99	59.35 5.97 -0.91	93.69 9.34 -1.82	57.49 4.99 -10.00	46.82 3.74 -12.00	42.17 1.71 -26.40	42.46 3.02 -14.84	45.95 2.69 -20.91	53.01 2.99 -24.16	58.05 2.10 -37.94	49.61 4.53 -6.57	72.10 6.92 -4.29	75.83 2.31 -52.09	59.14 4.37 -15.57	70.09 2.41 -46.47	66.39 1.19 -54.36	61.78 3.78 -23.98
ROARING___BROOK_WT_PWR 323790	39.63 -0.50 0.65	33.78 -0.41 0.63	34.50 -0.24 0.55	27.71 -0.16 0.96	35.34 -0.23 0.52	39.70 -0.30 0.39	43.34 -0.37 0.21	44.68 -0.38 0.69	51.89 -0.52 0.06	81.64 -0.76 0.13	41.39 -0.42 0.69	30.01 -0.31 0.76	12.09 -0.14 1.82	23.32 -0.26 1.02	20.68 -0.22 1.44	23.94 -0.24 1.67	15.28 -0.12 2.62	37.87 -0.19 0.45	60.25 -0.34 0.30	17.72 -0.11 3.60	37.92 -0.21 1.07	17.78 -0.22 3.21	6.97 -0.13 3.75	31.60 -0.76 1.66
ROCHESTER_9_IC 23652	42.03 0.13 -1.11	35.71 -0.20 -1.08	35.89 -0.34 -0.94	30.25 -0.23 -1.65	36.89 -0.09 -0.89	41.20 0.14 -0.66	44.45 0.17 -0.36	47.06 0.13 -1.18	52.88 0.30 -0.11	83.27 0.52 -0.21	43.98 0.29 -1.18	32.71 0.32 -1.31	17.34 0.16 -3.13	26.61 0.24 -1.76	24.83 0.00 -2.48	28.59 -0.12 -2.85	22.41 -0.09 -4.48	39.08 -0.20 -0.78	61.38 -0.01 -0.51	27.66 0.07 -6.15	40.90 -0.14 -1.84	26.61 -0.08 -5.49	17.31 0.04 -6.42	37.06 0.21 -2.83
ROSETON___1 23587	52.68 2.69 -9.21	45.91 2.12 -8.96	45.09 2.04 -7.76	44.16 1.68 -13.65	45.56 2.12 -7.35	48.51 2.62 -5.50	49.91 3.02 -2.98	58.73 3.22 -9.76	56.96 3.59 -0.89	89.85 5.55 -1.78	55.24 2.98 -9.76	44.11 2.25 -10.77	40.86 1.04 -25.78	40.98 1.89 -14.48	44.43 1.66 -20.42	51.30 1.85 -23.59	56.35 1.30 -37.04	47.75 2.82 -6.42	69.41 4.34 -4.19	73.77 1.48 -50.85	57.19 2.79 -15.20	68.11 1.53 -45.37	64.67 0.75 -53.07	59.67 2.25 -23.41

ROSETON___2 23588	52.68 2.69 -9.21	45.91 2.12 -8.96	45.09 2.04 -7.76	44.16 1.68 -13.65	45.56 2.12 -7.35	48.51 2.62 -5.50	49.91 3.02 -2.98	58.73 3.22 -9.76	56.96 3.59 -0.89	89.85 5.55 -1.78	55.24 2.98 -9.76	44.11 2.25 -10.77	40.86 1.04 -25.78	40.98 1.89 -14.48	44.43 1.66 -20.42	51.30 1.85 -23.59	56.35 1.30 -37.04	47.75 2.82 -6.42	69.41 4.34 -4.19	73.77 1.48 -50.85	57.19 2.79 -15.20	68.11 1.53 -45.37	64.67 0.75 -53.07	59.67 2.25 -23.41
RUSSELL___1 23602	42.23 0.33 -1.11	35.86 -0.05 -1.08	36.05 -0.18 -0.94	30.38 -0.10 -1.65	37.05 0.08 -0.89	41.40 0.34 -0.66	44.69 0.41 -0.36	47.31 0.38 -1.18	53.15 0.57 -0.11	83.69 0.94 -0.21	44.20 0.52 -1.18	32.87 0.48 -1.31	17.41 0.23 -3.13	26.73 0.37 -1.76	24.94 0.11 -2.48	28.73 0.02 -2.85	22.50 0.00 -4.48	39.30 0.02 -0.78	61.73 0.35 -0.51	27.79 0.20 -6.15	41.13 0.09 -1.84	26.73 0.04 -5.49	17.37 0.10 -6.42	37.21 0.37 -2.83
RUSSELL___2 23532	42.23 0.33 -1.11	35.86 -0.05 -1.08	36.05 -0.18 -0.94	30.38 -0.10 -1.65	37.05 0.08 -0.89	41.40 0.34 -0.66	44.69 0.41 -0.36	47.31 0.38 -1.18	53.15 0.57 -0.11	83.69 0.94 -0.21	44.20 0.52 -1.18	32.87 0.48 -1.31	17.41 0.23 -3.13	26.73 0.37 -1.76	24.94 0.11 -2.48	28.73 0.02 -2.85	22.50 0.00 -4.48	39.30 0.02 -0.78	61.73 0.35 -0.51	27.79 0.20 -6.15	41.13 0.09 -1.84	26.73 0.04 -5.49	17.37 0.10 -6.42	37.21 0.37 -2.83
RUSSELL___3 23549	42.23 0.33 -1.11	35.86 -0.05 -1.08	36.05 -0.18 -0.94	30.38 -0.10 -1.65	37.05 0.08 -0.89	41.40 0.34 -0.66	44.69 0.41 -0.36	47.31 0.38 -1.18	53.15 0.57 -0.11	83.69 0.94 -0.21	44.20 0.52 -1.18	32.87 0.48 -1.31	17.41 0.23 -3.13	26.73 0.37 -1.76	24.94 0.11 -2.48	28.73 0.02 -2.85	22.50 0.00 -4.48	39.30 0.02 -0.78	61.73 0.35 -0.51	27.79 0.20 -6.15	41.13 0.09 -1.84	26.73 0.04 -5.49	17.37 0.10 -6.42	37.21 0.37 -2.83
RUSSELL___4 23556	42.23 0.33 -1.11	35.86 -0.05 -1.08	36.05 -0.18 -0.94	30.38 -0.10 -1.65	37.05 0.08 -0.89	41.40 0.34 -0.66	44.69 0.41 -0.36	47.31 0.38 -1.18	53.15 0.57 -0.11	83.69 0.94 -0.21	44.20 0.52 -1.18	32.87 0.48 -1.31	17.41 0.23 -3.13	26.73 0.37 -1.76	24.94 0.11 -2.48	28.73 0.02 -2.85	22.50 0.00 -4.48	39.30 0.02 -0.78	61.73 0.35 -0.51	27.79 0.20 -6.15	41.13 0.09 -1.84	26.73 0.04 -5.49	17.37 0.10 -6.42	37.21 0.37 -2.83
RUSSELL___STATION 23914	42.23 0.33 -1.11	35.86 -0.05 -1.08	36.05 -0.18 -0.94	30.38 -0.10 -1.65	37.05 0.08 -0.89	41.40 0.34 -0.66	44.69 0.41 -0.36	47.31 0.38 -1.18	53.15 0.57 -0.11	83.69 0.94 -0.21	44.20 0.52 -1.18	32.87 0.48 -1.31	17.41 0.23 -3.13	26.73 0.37 -1.76	24.94 0.11 -2.48	28.73 0.02 -2.85	22.50 0.00 -4.48	39.30 0.02 -0.78	61.73 0.35 -0.51	27.79 0.20 -6.15	41.13 0.09 -1.84	26.73 0.04 -5.49	17.37 0.10 -6.42	37.21 0.37 -2.83
S SALMON___HYD 24043	40.88 -0.56 -0.66	34.88 -0.58 -0.64	35.17 -0.67 -0.55	29.28 -0.54 -0.98	36.07 -0.54 -0.53	40.42 -0.36 -0.39	44.07 -0.06 -0.21	46.42 -0.03 -0.70	52.54 0.01 -0.06	82.58 -0.07 -0.13	43.11 -0.09 -0.70	31.75 -0.11 -0.77	15.83 -0.07 -1.85	25.45 -0.19 -1.04	23.57 -0.25 -1.46	27.21 -0.33 -1.69	20.46 -0.20 -2.65	38.73 -0.24 -0.46	60.94 -0.24 -0.30	25.02 -0.04 -3.63	40.18 -0.10 -1.09	24.35 -0.10 -3.24	14.54 -0.11 -3.79	35.08 -0.61 -1.67
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	41.37 -0.92 -1.51	34.94 -1.36 -1.47	34.94 -1.63 -1.27	29.83 -1.25 -2.24	36.10 -1.20 -1.21	40.15 -1.15 -0.90	42.75 -1.66 -0.49	45.19 -2.17 -1.60	50.43 -2.19 -0.15	79.81 -3.02 -0.30	42.75 -1.36 -1.60	32.12 -0.73 -1.77	18.02 -0.26 -4.23	26.47 -0.52 -2.38	24.79 -0.92 -3.35	28.46 -1.27 -3.87	23.14 -0.96 -6.08	37.28 -2.28 -1.05	58.29 -3.28 -0.69	28.79 -0.99 -8.35	39.45 -2.25 -2.50	27.54 -1.12 -7.45	19.26 -0.30 -8.71	37.20 -0.66 -3.85
SELKIRK___I 23801	53.91 1.63 -11.50	47.57 1.55 -11.20	46.56 1.59 -9.69	47.16 1.28 -17.04	46.86 1.59 -9.18	49.03 1.77 -6.87	49.54 1.90 -3.72	59.81 1.88 -12.18	55.77 2.19 -1.11	88.16 3.42 -2.22	56.45 1.76 -12.19	46.11 1.33 -13.70	46.83 0.59 -32.19	43.70 1.00 -18.09	48.78 0.94 -25.50	56.38 1.06 -29.45	65.03 0.76 -46.25	48.22 1.69 -8.01	68.77 2.65 -5.23	85.88 0.94 -63.51	59.84 1.66 -18.98	78.77 0.91 -56.66	77.56 0.44 -66.27	64.72 1.47 -29.23
SELKIRK___II 23799	54.98 1.67 -12.53	48.56 1.54 -12.20	47.42 1.57 -10.56	48.65 1.24 -18.57	47.63 1.54 -10.00	49.60 1.73 -7.48	49.88 1.91 -4.05	60.94 1.91 -13.28	55.81 2.12 -1.21	88.17 3.23 -2.42	57.50 1.72 -13.28	47.30 1.30 -14.91	49.72 0.60 -35.08	45.37 1.05 -19.71	51.07 0.93 -27.78	58.98 1.02 -32.10	69.12 0.71 -50.40	48.83 1.59 -8.73	69.05 2.46 -5.70	91.51 0.87 -69.20	61.47 1.59 -20.68	83.83 0.88 -61.74	83.49 0.42 -72.22	67.22 1.35 -31.85
SENECA OSWGO___HYD 24041	41.20 -0.35 -0.77	35.17 -0.41 -0.75	35.46 -0.47 -0.65	29.60 -0.38 -1.15	36.32 -0.38 -0.62	40.57 -0.28 -0.46	44.01 -0.16 -0.25	46.42 -0.15 -0.82	52.36 -0.18 -0.07	82.44 -0.24 -0.15	43.18 -0.15 -0.82	31.90 -0.10 -0.91	16.17 -0.05 -2.17	25.73 -0.10 -1.22	23.91 -0.16 -1.72	27.63 -0.21 -1.98	21.00 -0.13 -3.11	38.81 -0.24 -0.54	60.99 -0.24 -0.35	25.64 -0.07 -4.28	40.28 -0.20 -1.28	24.90 -0.12 -3.82	15.24 -0.07 -4.46	35.71 -0.28 -1.97
SENECA___ENERGY 23797	42.20 0.19 -1.24	35.96 -0.07 -1.20	36.17 -0.16 -1.04	30.56 -0.11 -1.83	37.12 0.05 -0.98	41.47 0.34 -0.74	44.96 0.64 -0.40	47.66 0.60 -1.31	53.31 0.72 -0.12	83.91 1.15 -0.24	44.34 0.53 -1.31	32.92 0.39 -1.44	17.66 0.15 -3.46	26.77 0.22 -1.94	25.13 0.04 -2.74	29.04 0.02 -3.16	23.02 0.04 -4.96	39.59 0.21 -0.86	61.90 0.46 -0.56	28.46 0.21 -6.81	41.44 0.20 -2.04	27.40 0.12 -6.08	18.01 0.05 -7.11	37.33 0.17 -3.14
SHOEMAKER___GT 23640	51.37 2.28 -8.31	44.70 1.78 -8.10	44.00 1.70 -7.01	42.57 1.41 -12.32	44.53 1.80 -6.64	47.59 2.24 -4.97	49.21 2.61 -2.69	57.31 2.75 -8.81	56.30 3.03 -0.80	88.73 4.60 -1.60	53.76 2.45 -8.81	41.68 1.82 -8.77	38.14 0.82 -23.27	39.19 1.51 -13.08	42.12 1.33 -18.44	48.65 1.49 -21.30	52.52 1.06 -33.44	46.66 2.36 -5.79	68.30 3.64 -3.78	68.59 1.24 -45.92	55.27 2.35 -13.72	63.46 1.29 -40.97	59.40 0.63 -47.92	57.03 1.88 -21.14
SHOREHAM_IC_1 23715	96.21 4.62 -50.80	47.61 3.62 -9.16	46.75 3.53 -7.93	45.73 2.95 -13.94	47.27 3.67 -7.51	50.51 4.50 -5.62	52.16 5.20 -3.04	61.46 5.74 -9.97	133.70 6.60 -74.63	94.43 10.08 -1.82	63.77 4.83 -16.44	53.43 3.43 -18.91	71.11 1.71 -55.35	60.66 3.14 -32.92	57.02 2.73 -31.94	53.04 2.91 -24.27	58.14 2.14 -37.99	49.63 4.54 -6.58	72.78 7.60 -4.30	76.26 2.67 -52.16	59.84 5.05 -15.59	70.59 2.85 -46.53	66.58 1.30 -54.43	61.76 3.73 -24.01
SHOREHAM_IC_2 23716	96.21 4.62 -50.80	47.61 3.62 -9.16	46.75 3.53 -7.93	45.73 2.95 -13.94	47.27 3.67 -7.51	50.51 4.50 -5.62	52.16 5.20 -3.04	61.46 5.74 -9.97	133.70 6.60 -74.63	94.43 10.08 -1.82	63.77 4.83 -16.44	53.43 3.43 -18.91	71.11 1.71 -55.35	60.66 3.14 -32.92	57.02 2.73 -31.94	53.04 2.91 -24.27	58.14 2.14 -37.99	49.63 4.54 -6.58	72.78 7.60 -4.30	76.26 2.67 -52.16	59.84 5.05 -15.59	70.59 2.85 -46.53	66.58 1.30 -54.43	61.76 3.73 -24.01

SISSONVILLE____ 23735	38.43 -2.35 0.00	33.37 -1.46 0.00	33.92 -1.37 0.00	27.70 -1.14 0.00	34.13 -1.96 0.00	38.16 -2.23 0.00	41.38 -2.53 0.00	43.20 -2.55 0.00	49.68 -2.79 0.00	78.42 -4.11 0.00	40.14 -2.36 0.00	29.27 -1.82 0.00	13.17 -0.87 0.00	-122.84 -1.61 145.83	21.33 -1.03 0.00	24.77 -1.09 0.00	17.20 -0.82 0.00	36.56 -1.95 0.00	57.90 -2.99 0.00	20.36 -1.07 0.00	37.46 -1.74 0.00	20.11 -1.09 0.00	10.28 -0.57 0.00	32.37 -1.65 0.00
SITHE_IND_GS1 24169	40.65 -0.77 -0.64	34.71 -0.73 -0.62	35.04 -0.78 -0.54	29.15 -0.63 -0.94	35.88 -0.72 -0.51	40.06 -0.71 -0.38	43.44 -0.69 -0.20	45.70 -0.73 -0.67	51.71 -0.82 -0.06	81.35 -1.30 -0.12	42.51 -0.67 -0.67	31.34 -0.49 -0.74	15.60 -0.22 -1.78	25.21 -0.39 -1.00	23.35 -0.41 -1.41	26.99 -0.49 -1.63	20.23 -0.34 -2.55	38.25 -0.70 -0.44	60.15 -1.02 -0.29	24.59 -0.35 -3.51	39.54 -0.70 -1.05	23.95 -0.39 -3.13	14.31 -0.20 -3.66	35.00 -0.63 -1.61
SITHE_IND_GS2 24170	40.65 -0.77 -0.64	34.71 -0.73 -0.62	35.04 -0.78 -0.54	29.15 -0.63 -0.94	35.88 -0.72 -0.51	40.06 -0.71 -0.38	43.44 -0.69 -0.20	45.70 -0.73 -0.67	51.71 -0.82 -0.06	81.35 -1.30 -0.12	42.51 -0.67 -0.67	31.34 -0.49 -0.74	15.60 -0.22 -1.78	25.21 -0.39 -1.00	23.35 -0.41 -1.41	26.99 -0.49 -1.63	20.23 -0.34 -2.55	38.25 -0.70 -0.44	60.15 -1.02 -0.29	24.59 -0.35 -3.51	39.54 -0.70 -1.05	23.95 -0.39 -3.13	14.31 -0.20 -3.66	35.00 -0.63 -1.61
SITHE_IND_GS3 24171	40.65 -0.77 -0.64	34.71 -0.73 -0.62	35.04 -0.78 -0.54	29.15 -0.63 -0.94	35.88 -0.72 -0.51	40.06 -0.71 -0.38	43.44 -0.69 -0.20	45.70 -0.73 -0.67	51.71 -0.82 -0.06	81.35 -1.30 -0.12	42.51 -0.67 -0.67	31.34 -0.49 -0.74	15.60 -0.22 -1.78	25.21 -0.39 -1.00	23.35 -0.41 -1.41	26.99 -0.49 -1.63	20.23 -0.34 -2.55	38.25 -0.70 -0.44	60.15 -1.02 -0.29	24.59 -0.35 -3.51	39.54 -0.70 -1.05	23.95 -0.39 -3.13	14.31 -0.20 -3.66	35.00 -0.63 -1.61
SITHE_IND_GS4 24172	40.65 -0.77 -0.64	34.71 -0.73 -0.62	35.04 -0.78 -0.54	29.15 -0.63 -0.94	35.88 -0.72 -0.51	40.06 -0.71 -0.38	43.44 -0.69 -0.20	45.70 -0.73 -0.67	51.71 -0.82 -0.06	81.35 -1.30 -0.12	42.51 -0.67 -0.67	31.34 -0.49 -0.74	15.60 -0.22 -1.78	25.21 -0.39 -1.00	23.35 -0.41 -1.41	26.99 -0.49 -1.63	20.23 -0.34 -2.55	38.25 -0.70 -0.44	60.15 -1.02 -0.29	24.59 -0.35 -3.51	39.54 -0.70 -1.05	23.95 -0.39 -3.13	14.31 -0.20 -3.66	35.00 -0.63 -1.61
SITHE____BATAVIA 24024	42.14 0.05 -1.32	35.62 -0.48 -1.28	35.70 -0.70 -1.11	30.25 -0.53 -1.95	36.89 -0.25 -1.05	41.14 -0.04 -0.79	44.10 -0.24 -0.43	46.63 -0.51 -1.39	52.33 -0.27 -0.13	82.52 -0.26 -0.25	43.79 -0.11 -1.40	32.75 0.12 -1.54	17.82 0.08 -3.69	26.75 0.08 -2.07	24.95 -0.33 -2.93	28.69 -0.55 -3.38	22.91 -0.41 -5.30	38.58 -0.84 -0.92	60.54 -0.95 -0.60	28.52 -0.19 -7.28	40.60 -0.78 -2.18	27.30 -0.39 -6.49	18.47 0.03 -7.59	37.56 0.19 -3.35
SITHE____INDEPEND 23800	40.65 -0.77 -0.64	34.71 -0.73 -0.62	35.04 -0.78 -0.54	29.15 -0.63 -0.94	35.88 -0.72 -0.51	40.06 -0.71 -0.38	43.44 -0.69 -0.20	45.70 -0.73 -0.67	51.71 -0.82 -0.06	81.35 -1.30 -0.12	42.51 -0.67 -0.67	31.34 -0.49 -0.74	15.60 -0.22 -1.78	25.21 -0.39 -1.00	23.35 -0.41 -1.41	26.99 -0.49 -1.63	20.23 -0.34 -2.55	38.25 -0.70 -0.44	60.15 -1.02 -0.29	24.59 -0.35 -3.51	39.54 -0.70 -1.05	23.95 -0.39 -3.13	14.31 -0.20 -3.66	35.00 -0.63 -1.61
SITHE____MASSENA 23902	39.40 -1.38 0.00	34.11 -0.71 0.00	34.67 -0.62 0.00	28.32 -0.52 0.00	34.98 -1.11 0.00	39.05 -1.34 0.00	42.21 -1.71 0.00	43.97 -1.78 0.00	50.56 -1.91 0.00	79.74 -2.79 0.00	40.93 -1.58 0.00	29.92 -1.17 0.00	13.49 -0.55 0.00	-122.23 -1.00 145.83	21.78 -0.57 0.00	25.26 -0.59 0.00	17.55 -0.47 0.00	37.25 -1.26 0.00	58.91 -1.97 0.00	20.71 -0.72 0.00	38.08 -1.12 0.00	20.50 -0.71 0.00	10.51 -0.34 0.00	33.15 -0.87 0.00
SITHE____OGDNSBRG 24021	39.23 -1.55 0.00	34.03 -0.79 0.00	34.60 -0.69 0.00	28.25 -0.58 0.00	34.85 -1.24 0.00	38.95 -1.44 0.00	42.20 -1.72 0.00	44.02 -1.73 0.00	50.65 -1.82 0.00	80.01 -2.52 0.00	41.03 -1.48 0.00	29.93 -1.16 0.00	13.47 -0.58 0.00	-122.32 -1.09 145.83	21.78 -0.57 0.00	25.29 -0.57 0.00	17.55 -0.47 0.00	37.31 -1.20 0.00	59.10 -1.78 0.00	20.80 -0.63 0.00	38.23 -0.97 0.00	20.53 -0.67 0.00	10.51 -0.34 0.00	33.13 -0.89 0.00
SITHE____STERLING 23777	42.16 0.98 -0.39	35.96 0.75 -0.39	36.37 0.75 -0.33	30.04 0.62 -0.58	37.28 0.88 -0.32	41.81 1.19 -0.24	45.80 1.76 -0.13	48.03 1.86 -0.42	54.64 2.13 -0.04	85.68 3.08 -0.08	44.38 1.46 -0.42	32.56 1.01 -0.46	15.59 0.44 -1.11	25.98 0.75 -0.62	23.84 0.61 -0.88	27.56 0.69 -1.01	20.12 0.51 -1.58	40.05 1.27 -0.27	63.14 2.08 -0.18	24.36 0.75 -2.18	41.12 1.27 -0.65	23.77 0.63 -1.94	13.40 0.28 -2.27	35.79 0.77 -1.00
SOUTH CAIRO____GT 23612	53.53 2.58 -10.17	46.87 2.14 -9.91	45.97 2.11 -8.58	45.62 1.70 -15.07	46.36 2.15 -8.12	49.01 2.55 -6.08	50.20 3.00 -3.29	59.74 3.21 -10.78	57.08 3.62 -0.98	89.97 5.48 -1.96	56.10 2.82 -10.78	45.03 2.04 -11.90	43.44 0.91 -28.48	42.19 1.59 -16.00	46.31 1.40 -22.55	53.50 1.59 -26.06	60.08 1.15 -40.92	48.27 2.67 -7.09	69.85 4.34 -4.63	79.15 1.54 -56.18	58.75 2.76 -16.79	72.82 1.49 -50.12	70.19 0.71 -58.63	62.04 2.16 -25.86
SOUTH HAMPTN____IC 23720	96.62 5.03 -50.80	47.96 3.98 -9.16	47.11 3.89 -7.93	46.02 3.24 -13.94	47.64 4.04 -7.51	50.96 4.94 -5.62	52.68 5.72 -3.04	61.99 6.27 -9.97	134.36 7.25 -74.63	95.49 11.15 -1.82	64.67 5.72 -16.44	54.10 4.10 -18.91	71.39 1.99 -55.35	61.14 3.61 -32.93	57.50 3.21 -31.94	53.60 3.47 -24.27	58.54 2.54 -37.99	50.44 5.35 -6.58	73.59 8.41 -4.30	76.54 2.96 -52.16	60.33 5.54 -15.59	70.84 3.11 -46.53	66.70 1.43 -54.43	62.13 4.10 -24.01
SOUTHOLD____IC 23719	97.10 5.52 -50.80	48.37 4.38 -9.16	47.50 4.28 -7.93	46.36 3.58 -13.94	48.06 4.46 -7.51	51.46 5.45 -5.62	53.28 6.32 -3.04	62.65 6.93 -9.97	135.15 8.04 -74.63	96.79 12.45 -1.82	65.31 6.36 -16.44	54.55 4.56 -18.91	71.59 2.19 -55.35	61.51 3.98 -32.92	57.84 3.54 -31.94	53.99 3.86 -24.27	58.82 2.81 -37.99	51.08 5.98 -6.58	74.65 9.47 -4.30	76.92 3.33 -52.16	60.98 6.20 -15.59	71.18 3.44 -46.53	66.86 1.58 -54.43	62.58 4.55 -24.01
ST LAWRENCE____ 23600	39.39 -1.39 0.00	33.86 -0.97 0.00	34.40 -0.88 0.00	28.11 -0.73 0.00	34.97 -1.12 0.00	38.99 -1.40 0.00	42.16 -1.76 0.00	43.92 -1.84 0.00	50.48 -1.99 0.00	79.58 -2.95 0.00	40.92 -1.59 0.00	29.88 -1.21 0.00	13.49 -0.56 0.00	23.60 -1.00 0.00	21.61 -0.75 0.00	25.07 -0.79 0.00	17.44 -0.57 0.00	37.19 -1.32 0.00	58.80 -2.08 0.00	20.68 -0.75 0.00	37.93 -1.27 0.00	20.48 -0.73 0.00	10.49 -0.36 0.00	32.99 -1.03 0.00
STATION 5_MISC_HYD 23604	42.03 0.13 -1.11	35.71 -0.20 -1.08	35.89 -0.34 -0.94	30.25 -0.23 -1.65	36.89 -0.09 -0.89	41.20 0.14 -0.66	44.45 0.17 -0.36	47.06 0.13 -1.18	52.88 0.30 -0.11	83.27 0.52 -0.21	43.98 0.29 -1.18	32.71 0.32 -1.31	17.34 0.16 -3.13	26.61 0.24 -1.76	24.83 0.00 -2.48	28.59 -0.12 -2.85	22.41 -0.09 -4.48	39.08 -0.20 -0.78	61.38 -0.01 -0.51	27.66 0.07 -6.15	40.90 -0.14 -1.84	26.61 -0.08 -5.49	17.31 0.04 -6.42	37.06 0.21 -2.83

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	42.53 0.61 -1.14	36.18 0.25 -1.11	36.38 0.13 -0.96	30.67 0.14 -1.69	37.37 0.37 -0.91	41.78 0.71 -0.68	45.22 0.93 -0.37	47.92 0.96 -1.21	53.97 1.39 -0.11	85.09 2.34 -0.22	44.86 1.16 -1.20	33.26 0.85 -1.32	17.59 0.38 -3.16	27.03 0.65 -1.78	25.27 0.41 -2.50	29.19 0.45 -2.89	22.87 0.32 -4.54	40.08 0.78 -0.79	62.87 1.48 -0.51	28.23 0.57 -6.23	41.87 0.81 -1.86	27.19 0.43 -5.56	17.59 0.24 -6.50	37.64 0.75 -2.87
STA_56_34_KV_BUS2_REV_LBMP_B 345033	41.94 0.05 -1.11	35.64 -0.27 -1.08	35.84 -0.38 -0.93	30.21 -0.27 -1.64	36.83 -0.14 -0.89	41.12 0.06 -0.66	44.39 0.11 -0.36	47.04 0.11 -1.18	52.83 0.25 -0.11	83.19 0.45 -0.21	43.94 0.26 -1.18	32.67 0.28 -1.30	17.31 0.14 -3.11	26.57 0.22 -1.75	24.81 -0.01 -2.47	28.58 -0.12 -2.84	22.40 -0.08 -4.47	39.11 -0.18 -0.77	61.40 0.01 -0.51	27.64 0.08 -6.13	40.90 -0.13 -1.83	26.60 -0.08 -5.47	17.28 0.03 -6.39	36.99 0.15 -2.82
STEEL___WIND 323596	42.08 -0.26 -1.56	35.54 -0.81 -1.52	35.56 -1.04 -1.32	30.35 -0.80 -2.31	36.69 -0.64 -1.25	40.89 -0.43 -0.93	43.63 -0.79 -0.50	46.16 -1.25 -1.66	51.45 -1.18 -0.15	81.47 -1.37 -0.31	43.63 -0.54 -1.66	32.74 -0.17 -1.83	18.41 -0.01 -4.38	26.99 -0.08 -2.46	25.31 -0.51 -3.47	29.06 -0.80 -4.00	23.66 -0.64 -6.29	37.93 -1.67 -1.09	59.28 -2.31 -0.71	29.39 -0.67 -8.63	40.14 -1.64 -2.58	28.12 -0.79 -7.70	19.71 -0.14 -9.01	37.78 -0.22 -3.97
STEBEN_REC_LFGE 323667	44.24 1.34 -2.12	37.69 0.81 -2.06	37.74 0.66 -1.79	32.55 0.57 -3.14	38.79 1.01 -1.69	43.38 1.73 -1.27	46.68 2.08 -0.68	49.86 1.86 -2.25	54.94 2.26 -0.20	86.74 3.80 -0.41	46.72 1.98 -2.25	34.96 1.40 -2.48	20.61 0.63 -5.93	29.05 1.12 -3.33	27.74 0.69 -4.70	31.96 0.67 -5.42	26.99 0.45 -8.52	40.74 0.75 -1.48	63.07 1.23 -0.96	33.58 0.45 -11.70	43.43 0.73 -3.50	32.07 0.42 -10.44	23.32 0.26 -12.21	40.10 0.69 -5.39
STONY___BROOK 24151	96.05 4.47 -50.80	47.47 3.49 -9.16	46.61 3.40 -7.93	45.61 2.83 -13.94	47.11 3.51 -7.51	50.35 4.34 -5.62	51.94 4.99 -3.04	61.22 5.50 -9.97	133.43 6.32 -74.63	93.99 9.65 -1.82	63.99 5.04 -16.44	53.63 3.63 -18.91	71.17 1.77 -55.35	60.74 3.24 -32.90	57.16 2.88 -31.93	53.23 3.11 -24.27	58.24 2.24 -37.99	49.77 4.68 -6.58	72.34 7.16 -4.30	76.11 2.52 -52.16	59.53 4.75 -15.59	70.44 2.70 -46.53	66.51 1.23 -54.43	61.58 3.56 -24.01
STURGEON_POOL_HYD 23609	53.02 2.94 -9.30	46.14 2.26 -9.06	45.28 2.15 -7.85	44.40 1.78 -13.79	45.78 2.26 -7.43	48.77 2.82 -5.56	50.24 3.32 -3.01	59.18 3.56 -9.86	57.34 3.97 -0.90	90.43 6.11 -1.80	55.63 3.27 -9.86	44.43 2.46 -10.89	41.22 1.13 -26.05	41.31 2.07 -14.64	44.82 1.83 -20.63	51.74 2.05 -23.83	56.89 1.44 -37.43	48.13 3.14 -6.49	69.97 4.85 -4.23	74.47 1.66 -51.39	57.68 3.12 -15.36	68.75 1.70 -45.85	65.30 0.83 -53.62	60.13 2.46 -23.65
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	51.81 2.56 -8.47	45.06 1.99 -8.25	44.32 1.89 -7.14	42.97 1.58 -12.56	44.86 2.01 -6.77	47.94 2.49 -5.06	49.56 2.90 -2.74	57.77 3.04 -8.98	56.63 3.33 -0.82	89.26 5.10 -1.63	54.24 2.76 -8.98	41.94 2.06 -8.80	38.71 0.94 -23.72	39.67 1.74 -13.33	42.67 1.53 -18.79	49.27 1.71 -21.70	53.31 1.21 -34.08	47.05 2.64 -5.90	68.79 4.05 -3.86	69.61 1.39 -46.79	55.80 2.62 -13.98	64.39 1.44 -41.75	60.40 0.72 -48.83	57.68 2.12 -21.54
SYNERGY___BIOGAS 323694	42.14 0.05 -1.32	35.62 -0.48 -1.28	35.70 -0.70 -1.11	30.25 -0.53 -1.95	36.89 -0.25 -1.05	41.14 -0.04 -0.79	44.10 -0.24 -0.43	46.63 -0.51 -1.39	52.33 -0.27 -0.13	82.52 -0.26 -0.25	43.79 -0.11 -1.40	32.75 0.12 -1.54	17.82 0.08 -3.69	26.75 0.08 -2.07	24.95 -0.33 -2.93	28.69 -0.55 -3.38	22.91 -0.41 -5.30	38.58 -0.84 -0.92	60.54 -0.95 -0.60	28.52 -0.19 -7.28	40.60 -0.78 -2.18	27.30 -0.39 -6.49	18.47 0.03 -7.59	37.56 0.19 -3.35
SYRACUSE___ENERGY_ST1 323597	41.91 0.15 -0.98	35.82 0.04 -0.96	36.10 -0.01 -0.83	30.28 -0.01 -1.45	36.98 0.11 -0.78	41.23 0.26 -0.58	44.66 0.43 -0.32	47.24 0.45 -1.04	53.10 0.53 -0.09	83.56 0.84 -0.19	43.96 0.42 -1.04	32.53 0.30 -1.15	16.92 0.13 -2.74	26.35 0.20 -1.54	24.63 0.10 -2.17	28.49 0.12 -2.51	22.06 0.10 -3.94	39.45 0.26 -0.68	61.84 0.51 -0.45	27.03 0.19 -5.41	41.06 0.24 -1.62	26.17 0.14 -4.83	16.56 0.06 -5.64	36.66 0.15 -2.49
SYRACUSE___ENERGY_ST2 323598	41.91 0.15 -0.98	35.82 0.04 -0.96	36.10 -0.01 -0.83	30.28 -0.01 -1.45	36.98 0.11 -0.78	41.23 0.26 -0.58	44.66 0.43 -0.32	47.24 0.45 -1.04	53.10 0.53 -0.09	83.56 0.84 -0.19	43.96 0.42 -1.04	32.53 0.30 -1.15	16.92 0.13 -2.74	26.35 0.20 -1.54	24.63 0.10 -2.17	28.49 0.12 -2.51	22.06 0.10 -3.94	39.45 0.26 -0.68	61.84 0.51 -0.45	27.03 0.19 -5.41	41.06 0.24 -1.62	26.17 0.14 -4.83	16.56 0.06 -5.64	36.66 0.15 -2.49
SYRACUSE___POWER 24017	42.00 0.20 -1.02	35.86 0.05 -0.99	36.15 0.00 -0.86	30.36 0.01 -1.51	37.01 0.11 -0.81	41.29 0.29 -0.61	44.75 0.51 -0.33	47.37 0.53 -1.08	53.17 0.60 -0.10	83.72 0.99 -0.20	44.07 0.48 -1.08	32.62 0.34 -1.19	17.05 0.15 -2.85	26.46 0.25 -1.60	24.76 0.15 -2.26	28.62 0.15 -2.61	22.24 0.12 -4.10	39.52 0.30 -0.71	61.95 0.60 -0.46	27.28 0.23 -5.63	41.20 0.32 -1.68	26.38 0.16 -5.02	16.80 0.08 -5.87	36.80 0.20 -2.59
TRIGEN___CC 323695	95.26 3.68 -50.80	46.79 2.81 -9.16	45.90 2.69 -7.93	45.01 2.22 -13.94	46.41 2.80 -7.51	49.51 3.50 -5.62	50.98 4.02 -3.04	60.11 4.39 -9.97	132.05 4.94 -74.63	92.01 7.67 -1.82	63.12 4.17 -16.44	53.12 3.12 -18.91	70.60 1.47 -55.08	57.42 2.66 -30.15	54.95 2.35 -30.25	52.68 2.57 -24.26	57.83 1.83 -37.99	48.93 3.84 -6.58	70.97 5.79 -4.30	75.60 2.02 -52.16	58.61 3.82 -15.59	69.90 2.16 -46.53	66.27 0.99 -54.43	60.92 2.89 -24.01
UNION___PROCESSING_DRP 323587	41.98 0.08 -1.12	35.66 -0.25 -1.09	35.85 -0.38 -0.94	30.23 -0.27 -1.66	36.85 -0.13 -0.89	41.14 0.08 -0.67	44.39 0.11 -0.36	46.99 0.06 -1.19	52.78 0.20 -0.11	83.11 0.36 -0.22	43.90 0.21 -1.19	32.66 0.26 -1.32	17.34 0.14 -3.15	26.58 0.20 -1.77	24.81 -0.04 -2.49	28.57 -0.16 -2.87	22.41 -0.12 -4.51	39.04 -0.26 -0.78	61.27 -0.12 -0.51	27.67 0.04 -6.20	40.84 -0.21 -1.85	26.62 -0.11 -5.53	17.34 0.02 -6.47	37.03 0.15 -2.85
UPPER HUDSON___HYD 24058	57.82 3.14 -13.90	51.00 2.64 -13.54	49.65 2.65 -11.72	51.57 2.13 -20.60	49.64 2.45 -11.10	50.92 2.23 -8.30	50.97 2.56 -4.49	63.30 2.81 -14.73	57.10 3.28 -1.35	90.02 4.81 -2.68	59.57 2.34 -14.73	49.24 1.66 -16.50	53.67 0.71 -38.92	47.65 1.18 -21.87	54.21 1.11 -30.75	62.69 1.31 -35.52	74.73 0.93 -55.78	50.42 2.25 -9.66	71.00 3.81 -6.31	99.40 1.38 -76.59	64.44 2.35 -22.89	90.77 1.23 -68.33	91.34 0.57 -79.92	71.11 1.84 -35.25
UPPER RAQUET___HYD 24056	38.43 -2.35 0.00	33.37 -1.46 0.00	33.92 -1.37 0.00	27.70 -1.14 0.00	34.13 -1.96 0.00	38.16 -2.23 0.00	41.38 -2.53 0.00	43.20 -2.55 0.00	49.68 -2.79 0.00	78.42 -4.11 0.00	40.14 -2.36 0.00	29.27 -1.82 0.00	13.17 -0.87 0.00	-122.84 -1.61 145.83	21.33 -1.03 0.00	24.77 -1.09 0.00	17.20 -0.82 0.00	36.56 -1.95 0.00	57.90 -2.99 0.00	20.36 -1.07 0.00	37.46 -1.74 0.00	20.11 -1.09 0.00	10.28 -0.57 0.00	32.37 -1.65 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	46.28 1.74 -3.76	39.92 1.43 -3.66	39.85 1.40 -3.17	35.55 1.14 -5.57	40.61 1.52 -3.00	44.47 1.84 -2.24	47.38 2.25 -1.21	52.10 2.37 -3.98	55.46 2.62 -0.36	87.36 4.10 -0.72	48.63 2.15 -3.98	37.02 1.54 -4.40	25.26 0.69 -10.52	31.74 1.23 -5.91	31.73 1.04 -8.33	36.66 1.17 -9.63	33.97 0.83 -15.12	42.94 1.81 -2.62	65.46 2.87 -1.71	43.17 0.99 -20.75	47.23 1.83 -6.20	40.71 0.99 -18.52	33.00 0.49 -21.66	45.07 1.50 -9.55
VISCHER___FERRY HYD 24020	56.59 2.41 -13.39	49.99 2.12 -13.04	48.73 2.16 -11.29	50.40 1.71 -19.85	48.91 2.13 -10.70	50.73 2.33 -8.00	50.78 2.53 -4.33	62.59 2.64 -14.19	56.80 3.04 -1.30	89.60 4.49 -2.58	59.05 2.36 -14.20	48.74 1.73 -15.93	52.33 0.78 -37.50	47.01 1.33 -21.07	53.28 1.22 -29.71	61.55 1.37 -34.32	72.87 0.96 -53.90	50.01 2.16 -9.34	70.52 3.54 -6.10	96.72 1.29 -74.00	63.55 2.24 -22.11	88.45 1.22 -66.02	88.66 0.58 -77.22	70.01 1.93 -34.06
V_CMM_10_SYNC_DSASP 323787	39.53 -1.26 0.00	33.96 -0.86 0.00	34.51 -0.78 0.00	28.20 -0.64 0.00	35.09 -1.00 0.00	39.12 -1.27 0.00	42.29 -1.62 0.00	44.07 -1.69 0.00	50.67 -1.80 0.00	79.83 -2.70 0.00	41.05 -1.45 0.00	29.99 -1.09 0.00	13.53 -0.51 0.00	23.69 -0.92 0.00	21.68 -0.68 0.00	25.14 -0.71 0.00	17.50 -0.52 0.00	37.31 -1.20 0.00	58.98 -1.90 0.00	20.75 -0.68 0.00	38.06 -1.14 0.00	20.55 -0.65 0.00	10.52 -0.33 0.00	33.10 -0.91 0.00
V_CMP_10_SYNC_DSASP 323788	40.39 -0.39 0.00	34.64 -0.18 0.00	35.19 -0.09 0.00	28.79 -0.05 0.00	35.81 -0.28 0.00	40.00 -0.39 0.00	43.46 -0.45 0.00	45.52 -0.23 0.00	52.45 -0.02 0.00	82.22 -0.31 0.00	42.17 -0.33 0.00	30.81 -0.28 0.00	13.93 -0.12 0.00	24.37 -0.24 0.00	22.27 -0.09 0.00	25.80 -0.05 0.00	17.99 -0.02 0.00	38.62 0.11 0.00	61.14 0.26 0.00	21.35 -0.08 0.00	39.06 -0.14 0.00	21.07 -0.13 0.00	10.76 -0.09 0.00	33.80 -0.22 0.00
V_F_30_SYNC_DSASP 323786	55.74 1.85 -13.11	49.33 1.74 -12.76	48.13 1.79 -11.05	49.66 1.40 -19.43	48.30 1.74 -10.47	50.15 1.93 -7.83	50.30 2.15 -4.24	61.78 2.14 -13.89	56.15 2.40 -1.27	88.69 3.63 -2.53	58.32 1.93 -13.89	48.14 1.47 -15.59	51.41 0.66 -36.70	46.38 1.16 -20.62	52.44 1.02 -29.07	60.56 1.13 -33.58	71.53 0.79 -52.72	49.48 1.83 -9.14	69.69 2.84 -5.96	94.83 1.01 -72.39	62.62 1.79 -21.63	86.78 0.99 -64.59	86.85 0.46 -75.54	68.83 1.49 -33.32
V_XM_10_SYNC_DSASP 323789	40.39 -0.39 0.00	34.64 -0.18 0.00	35.19 -0.09 0.00	28.79 -0.05 0.00	35.81 -0.28 0.00	40.00 -0.39 0.00	43.46 -0.45 0.00	45.52 -0.23 0.00	52.45 -0.02 0.00	82.22 -0.31 0.00	42.17 -0.33 0.00	30.81 -0.28 0.00	13.93 -0.12 0.00	24.37 -0.24 0.00	22.27 -0.09 0.00	25.80 -0.05 0.00	17.99 -0.02 0.00	38.62 0.11 0.00	61.14 0.26 0.00	21.35 -0.08 0.00	39.06 -0.14 0.00	21.07 -0.13 0.00	10.76 -0.09 0.00	33.80 -0.22 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	52.49 3.05 -8.66	45.60 2.35 -8.44	44.83 2.25 -7.30	43.55 1.88 -12.84	45.40 2.39 -6.92	48.52 2.96 -5.18	50.14 3.43 -2.80	58.51 3.58 -9.18	57.25 3.94 -0.84	90.23 6.03 -1.67	54.94 3.25 -9.18	42.24 2.44 -8.72	39.41 1.11 -24.25	40.28 2.05 -13.63	43.37 1.81 -19.20	50.08 2.04 -22.19	54.30 1.44 -34.84	47.68 3.13 -6.04	69.65 4.83 -3.94	70.91 1.64 -47.84	56.60 3.10 -14.29	65.59 1.70 -42.68	61.63 0.86 -49.92	58.54 2.51 -22.02
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	53.53 3.34 -9.42	46.62 2.63 -9.17	45.75 2.52 -7.94	44.87 2.08 -13.96	46.24 2.62 -7.52	49.31 3.30 -5.63	50.73 3.76 -3.05	59.77 4.03 -9.98	57.89 4.51 -0.91	91.43 7.08 -1.82	56.33 3.84 -9.98	46.06 2.93 -12.05	41.75 1.32 -26.37	41.81 2.39 -14.82	45.35 2.10 -20.89	52.35 2.36 -24.13	57.56 1.65 -37.89	48.61 3.54 -6.57	70.57 5.40 -4.29	75.28 1.82 -52.03	58.18 3.43 -15.55	69.52 1.89 -46.42	66.07 0.93 -54.29	60.75 2.78 -23.95
WADING RIVER_IC_1 23522	96.21 4.63 -50.80	47.61 3.63 -9.16	46.76 3.54 -7.93	45.74 2.96 -13.94	47.27 3.67 -7.51	50.52 4.51 -5.62	52.18 5.22 -3.04	61.47 5.75 -9.97	133.72 6.62 -74.63	94.48 10.14 -1.82	64.11 5.16 -16.44	53.69 3.69 -18.91	71.20 1.81 -55.35	60.83 3.29 -32.93	57.21 2.92 -31.95	53.27 3.14 -24.27	58.30 2.30 -37.99	49.93 4.84 -6.58	72.81 7.63 -4.30	76.27 2.69 -52.16	59.86 5.07 -15.59	70.59 2.85 -46.53	66.58 1.30 -54.43	61.77 3.74 -24.01
WADING RIVER_IC_2 23547	96.21 4.63 -50.80	47.61 3.63 -9.16	46.76 3.54 -7.93	45.74 2.96 -13.94	47.27 3.67 -7.51	50.52 4.51 -5.62	52.18 5.22 -3.04	61.47 5.75 -9.97	133.72 6.62 -74.63	94.48 10.14 -1.82	64.11 5.16 -16.44	53.69 3.69 -18.91	71.20 1.81 -55.35	60.83 3.29 -32.93	57.21 2.92 -31.95	53.27 3.14 -24.27	58.30 2.30 -37.99	49.93 4.84 -6.58	72.81 7.63 -4.30	76.27 2.69 -52.16	59.86 5.07 -15.59	70.59 2.85 -46.53	66.58 1.30 -54.43	61.77 3.74 -24.01
WADING RIVER_IC_3 23601	96.21 4.63 -50.80	47.61 3.63 -9.16	46.76 3.54 -7.93	45.74 2.96 -13.94	47.27 3.67 -7.51	50.52 4.51 -5.62	52.18 5.22 -3.04	61.47 5.75 -9.97	133.72 6.62 -74.63	94.48 10.14 -1.82	64.11 5.16 -16.44	53.69 3.69 -18.91	71.20 1.81 -55.35	60.83 3.29 -32.93	57.21 2.92 -31.95	53.27 3.14 -24.27	58.30 2.30 -37.99	49.93 4.84 -6.58	72.81 7.63 -4.30	76.27 2.69 -52.16	59.86 5.07 -15.59	70.59 2.85 -46.53	66.58 1.30 -54.43	61.77 3.74 -24.01
WALDEN___HYDRO 24148	52.50 2.76 -8.96	45.68 2.13 -8.73	44.88 2.04 -7.56	43.82 1.69 -13.29	45.40 2.15 -7.16	48.43 2.69 -5.36	49.93 3.12 -2.90	58.55 3.30 -9.50	56.97 3.63 -0.87	89.81 5.55 -1.73	54.98 2.98 -9.50	43.57 2.24 -10.24	40.17 1.02 -25.10	40.58 1.87 -14.11	43.88 1.65 -19.88	50.68 1.85 -22.96	55.39 1.31 -36.06	47.63 2.87 -6.25	69.39 4.43 -4.08	72.46 1.52 -49.52	56.85 2.86 -14.80	66.95 1.57 -44.18	63.30 0.77 -51.67	59.10 2.29 -22.79
WARRENSBURG___ 23737	57.82 3.14 -13.90	51.00 2.64 -13.54	49.65 2.65 -11.72	51.57 2.13 -20.60	49.64 2.45 -11.10	50.92 2.23 -8.30	50.97 2.56 -4.49	63.30 2.81 -14.73	57.10 3.28 -1.35	90.02 4.81 -2.68	59.57 2.34 -14.73	49.24 1.66 -16.50	53.67 0.71 -38.92	47.65 1.18 -21.87	54.21 1.11 -30.75	62.69 1.31 -35.52	74.73 0.93 -55.78	50.42 2.25 -9.66	71.00 3.81 -6.31	99.40 1.38 -76.59	64.44 2.35 -22.89	90.77 1.23 -68.33	91.34 0.57 -79.92	71.11 1.84 -35.25
WATERSIDE___6 8 9 23538	53.65 3.44 -9.43	46.76 2.75 -9.18	45.90 2.67 -7.95	45.01 2.19 -13.98	46.39 2.77 -7.53	49.42 3.39 -5.63	50.84 3.88 -3.05	59.94 4.20 -9.99	58.06 4.68 -0.91	91.66 7.32 -1.82	56.49 3.99 -10.00	46.13 3.05 -12.00	41.85 1.40 -26.40	41.94 2.49 -14.84	45.47 2.20 -20.91	52.47 2.45 -24.16	57.68 1.72 -37.94	48.79 3.71 -6.57	70.78 5.61 -4.29	75.39 1.88 -52.09	58.35 3.58 -15.57	69.63 1.96 -46.47	66.16 0.96 -54.36	60.92 2.93 -23.98
WDELAWARE___HYD 323627	53.68 4.86 -8.04	46.47 3.81 -7.83	45.86 3.79 -6.78	43.91 3.15 -11.92	46.56 4.05 -6.42	50.12 4.92 -4.80	52.15 5.64 -2.60	60.12 5.85 -8.52	59.70 6.44 -0.78	93.92 9.84 -1.55	56.06 5.03 -8.52	43.96 3.72 -9.16	38.23 1.67 -22.51	40.26 3.01 -12.65	42.86 2.67 -17.83	49.54 3.08 -20.60	52.57 2.21 -32.35	49.06 4.94 -5.61	72.39 7.85 -3.66	68.55 2.71 -44.42	57.42 4.94 -13.27	63.51 2.67 -39.63	58.53 1.33 -46.35	58.48 4.02 -20.45

WEST BABYLON___IC 23714	96.15 4.57 -50.80	47.54 3.56 -9.16	46.68 3.47 -7.93	45.66 2.88 -13.94	47.19 3.59 -7.51	50.45 4.43 -5.62	52.04 5.08 -3.04	61.33 5.61 -9.97	133.53 6.43 -74.63	94.24 9.89 -1.82	64.14 5.20 -16.44	53.78 3.79 -18.91	71.16 1.82 -55.30	60.29 3.31 -32.38	56.91 2.95 -31.61	53.34 3.22 -24.27	58.33 2.33 -37.99	50.01 4.92 -6.58	72.72 7.54 -4.30	76.23 2.65 -52.16	59.75 4.96 -15.59	70.53 2.79 -46.53	66.57 1.29 -54.43	61.75 3.72 -24.01
WEST CANADA___HYD 24049	40.63 0.08 0.23	34.63 0.03 0.23	35.12 0.04 0.20	28.52 0.03 0.35	35.97 0.07 0.19	40.35 0.10 0.14	44.02 0.17 0.08	45.69 0.18 0.25	52.64 0.19 0.02	82.73 0.25 0.05	42.38 0.13 0.25	30.90 0.09 0.27	13.43 0.04 0.66	24.31 0.07 0.37	21.88 0.05 0.52	25.31 0.05 0.60	17.11 0.04 0.94	38.46 0.12 0.16	60.96 0.18 0.11	20.20 0.06 1.30	38.91 0.10 0.39	20.09 0.04 1.16	9.51 0.02 1.35	33.42 0.00 0.60
WESTERN_NY_WIND 24143	42.09 -0.03 -1.33	35.57 -0.55 -1.30	35.64 -0.77 -1.13	30.22 -0.59 -1.98	36.84 -0.31 -1.06	41.07 -0.12 -0.80	44.00 -0.35 -0.43	46.54 -0.62 -1.41	52.20 -0.40 -0.13	82.31 -0.47 -0.26	43.72 -0.20 -1.42	32.70 0.05 -1.57	17.85 0.05 -3.74	26.73 0.02 -2.10	24.93 -0.39 -2.96	28.67 -0.61 -3.42	22.94 -0.45 -5.38	38.49 -0.95 -0.93	60.40 -1.10 -0.61	28.56 -0.25 -7.38	40.52 -0.88 -2.21	27.34 -0.44 -6.58	18.56 0.01 -7.70	37.55 0.13 -3.40
WESTOVER___LESR 323668	44.88 0.99 -3.11	38.53 0.67 -3.03	38.50 0.59 -2.62	33.94 0.49 -4.61	39.34 0.77 -2.48	43.32 1.08 -1.86	46.31 1.39 -1.01	50.38 1.33 -3.30	54.25 1.47 -0.30	85.60 2.47 -0.60	47.04 1.24 -3.30	35.59 0.86 -3.64	23.14 0.39 -8.71	30.19 0.69 -4.89	29.78 0.53 -6.90	34.43 0.60 -7.97	30.94 0.41 -12.51	41.56 0.88 -2.17	63.77 1.47 -1.42	39.12 0.52 -17.17	45.22 0.89 -5.13	37.03 0.51 -15.32	29.03 0.26 -17.92	42.72 0.79 -7.90
WETHRSFD_WT_PWR 323626	42.37 -0.20 -1.79	35.95 -0.62 -1.74	36.00 -0.79 -1.51	30.79 -0.70 -2.66	36.89 -0.63 -1.43	41.22 -0.24 -1.07	44.04 -0.46 -0.58	46.68 -0.97 -1.90	51.81 -0.83 -0.17	82.17 -0.71 -0.35	44.27 -0.13 -1.90	33.24 0.06 -2.10	19.14 0.07 -5.02	27.49 0.07 -2.82	25.99 -0.34 -3.97	29.85 -0.59 -4.59	24.72 -0.51 -7.21	38.36 -1.40 -1.25	59.65 -2.05 -0.82	30.67 -0.66 -9.90	40.69 -1.47 -2.96	29.34 -0.70 -8.83	21.00 -0.18 -10.33	38.15 -0.42 -4.55
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	52.27 2.82 -8.67	45.43 2.17 -8.44	44.66 2.07 -7.30	43.41 1.73 -12.84	45.22 2.21 -6.92	48.31 2.74 -5.18	49.88 3.17 -2.80	58.23 3.29 -9.18	56.92 3.61 -0.84	89.72 5.52 -1.67	54.67 2.98 -9.19	42.04 2.24 -8.71	39.34 1.03 -24.26	40.14 1.91 -13.63	43.24 1.67 -19.22	49.94 1.88 -22.20	54.21 1.33 -34.86	47.40 2.85 -6.04	69.22 4.39 -3.94	70.79 1.49 -47.87	56.33 2.83 -14.30	65.48 1.57 -42.71	61.60 0.80 -49.95	58.36 2.31 -22.03
YORK___WARBASSE 23770	53.82 3.61 -9.43	46.88 2.87 -9.18	46.01 2.77 -7.95	45.09 2.28 -13.98	46.49 2.88 -7.53	49.58 3.55 -5.63	51.02 4.06 -3.05	60.12 4.37 -9.99	58.26 4.88 -0.91	91.92 7.57 -1.82	56.62 4.12 -10.00	46.22 3.13 -12.00	41.88 1.43 -26.40	42.01 2.57 -14.84	45.54 2.27 -20.91	52.55 2.54 -24.16	57.73 1.77 -37.94	48.93 3.84 -6.57	71.00 5.82 -4.29	75.47 1.95 -52.09	58.54 3.77 -15.57	69.74 2.06 -46.47	66.21 1.01 -54.36	61.04 3.05 -23.98