

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/23/2022

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	80.98	67.85	57.39	55.57	53.74	57.17	61.90	82.04	74.95	64.61	64.24	71.63	73.30	99.50	89.25	103.25	135.18	95.99	89.29	83.81	89.77	71.92	60.50	59.22
24138	3.18	3.78	2.88	2.28	2.69	3.86	3.41	7.11	6.94	2.56	1.11	2.78	2.10	0.76	2.68	1.91	4.39	4.61	4.61	6.26	5.64	6.85	5.01	5.76
	-48.27	-29.49	-28.30	-32.53	-26.07	-18.25	-27.65	-1.17	-4.30	-40.84	-54.08	-44.99	-53.27	-91.97	-63.27	-84.60	-91.71	-51.17	-44.20	-22.36	-34.50	-3.99	-11.41	-1.95
74TH STREET_GT_1	81.01	67.85	57.39	55.57	53.72	57.10	61.86	81.90	74.80	64.56	64.24	71.59	73.28	99.53	89.23	103.25	135.12	95.91	89.22	83.70	89.69	71.84	60.46	59.19
24260	3.18	3.76	2.86	2.26	2.66	3.79	3.36	6.96	6.80	2.49	1.09	2.73	2.05	0.74	2.63	1.87	4.29	4.51	4.52	6.14	5.54	6.76	4.97	5.73
	-48.29	-29.50	-28.32	-32.53	-26.08	-18.26	-27.66	-1.17	-4.30	-40.85	-54.10	-45.02	-53.30	-92.01	-63.30	-84.64	-91.76	-51.19	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95
74TH STREET_GT_2	81.01	67.85	57.39	55.57	53.72	57.10	61.86	81.90	74.80	64.56	64.24	71.59	73.28	99.53	89.23	103.25	135.12	95.91	89.22	83.70	89.69	71.84	60.46	59.19
24261	3.18	3.76	2.86	2.26	2.66	3.79	3.36	6.96	6.80	2.49	1.09	2.73	2.05	0.74	2.63	1.87	4.29	4.51	4.52	6.14	5.54	6.76	4.97	5.73
	-48.29	-29.50	-28.32	-32.53	-26.08	-18.26	-27.66	-1.17	-4.30	-40.85	-54.10	-45.02	-53.30	-92.01	-63.30	-84.64	-91.76	-51.19	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95
ADK HUDSON___FALLS	40.55	46.96	51.21	58.65	58.37	58.67	68.36	73.24	68.69	35.50	15.63	28.08	24.69	13.15	1.33	19.67	44.60	53.45	69.04	71.65	72.88	65.96	59.96	55.41
24011	1.76	1.84	1.37	1.12	1.41	2.72	2.44	4.96	4.48	1.26	0.57	1.14	0.89	0.29	1.20	0.85	2.12	2.45	2.84	4.09	4.03	4.41	3.59	3.67
	-9.25	-10.53	-23.63	-36.75	-31.98	-20.90	-35.09	5.49	-0.50	-13.03	-6.02	-3.09	-5.86	-6.08	23.16	-2.09	-3.41	-10.78	-25.73	-12.37	-19.22	-0.46	-12.29	-0.23
ADK RESOURCE___RCVRY	40.64	47.09	51.29	58.74	58.48	58.86	68.65	73.86	69.18	35.60	15.61	28.12	24.68	13.07	1.53	19.69	44.81	53.76	69.37	72.09	73.28	66.30	60.23	55.65
23798	1.92	1.99	1.44	1.19	1.49	2.90	2.69	5.56	4.98	1.39	0.62	1.24	0.96	0.33	1.37	0.96	2.43	2.81	3.18	4.54	4.45	4.76	3.86	3.90
	-9.18	-10.51	-23.64	-36.78	-32.01	-20.91	-35.12	5.47	-0.50	-13.00	-5.94	-3.04	-5.79	-5.97	23.14	-1.99	-3.31	-10.73	-25.72	-12.36	-19.20	-0.46	-12.30	-0.22
ADK S GLENS___FALLS	40.55	46.96	51.21	58.65	58.37	58.67	68.36	73.24	68.69	35.50	15.63	28.08	24.69	13.15	1.33	19.67	44.60	53.45	69.04	71.65	72.88	65.96	59.96	55.41
24028	1.76	1.84	1.37	1.12	1.41	2.72	2.44	4.96	4.48	1.26	0.57	1.14	0.89	0.29	1.20	0.85	2.12	2.45	2.84	4.09	4.03	4.41	3.59	3.67
	-9.25	-10.53	-23.63	-36.75	-31.98	-20.90	-35.09	5.49	-0.50	-13.03	-6.02	-3.09	-5.86	-6.08	23.16	-2.09	-3.41	-10.78	-25.73	-12.37	-19.22	-0.46	-12.29	-0.23
ADK_NYS___DAM	46.29	49.68	51.72	57.53	57.04	57.76	66.37	69.69	67.79	38.51	22.37	33.04	31.39	23.44	-0.38	27.92	53.66	57.22	70.26	72.50	74.20	65.76	59.13	55.04
23527	1.51	1.72	1.41	1.08	1.36	2.30	1.73	3.03	3.03	0.95	0.46	1.00	0.87	0.24	0.94	0.68	1.69	1.93	2.44	3.54	3.21	3.70	2.95	3.05
	-15.24	-13.38	-24.10	-35.68	-30.70	-20.40	-33.79	7.10	-1.06	-16.35	-12.86	-8.19	-12.58	-16.43	24.61	-10.50	-12.90	-15.07	-27.35	-13.77	-21.36	-0.98	-12.10	-0.48
AIR_PRODUCTS___DRP	34.66	42.96	47.28	54.05	54.36	56.20	65.66	70.33	64.90	31.10	9.12	22.86	18.22	3.33	0.36	11.18	34.59	47.65	64.35	67.47	67.48	63.12	57.49	53.37
24190	0.70	0.90	0.71	0.50	0.65	1.17	0.84	0.91	1.20	0.65	0.31	0.69	0.58	0.17	0.68	0.48	1.17	1.35	1.34	1.88	1.65	2.03	1.73	1.85
	-4.41	-7.47	-20.36	-32.77	-28.72	-19.98	-33.98	4.35	0.00	-9.23	0.24	1.68	0.29	3.61	23.62	6.04	5.65	-6.09	-22.53	-10.40	-16.19	0.00	-11.68	0.00
ALBANY___1	34.66	42.96	47.28	54.05	54.36	56.20	65.66	70.33	64.90	31.10	9.12	22.86	18.22	3.33	0.36	11.18	34.59	47.65	64.35	67.47	67.48	63.12	57.49	53.37
23571	0.70	0.90	0.71	0.50	0.65	1.17	0.84	0.91	1.20	0.65	0.31	0.69	0.58	0.17	0.68	0.48	1.17	1.35	1.34	1.88	1.65	2.03	1.73	1.85
	-4.41	-7.47	-20.36	-32.77	-28.72	-19.98	-33.98	4.35	0.00	-9.23	0.24	1.68	0.29	3.61	23.62	6.04	5.65	-6.09	-22.53	-10.40	-16.19	0.00	-11.68	0.00
ALBANY___2	34.66	42.96	47.28	54.05	54.36	56.20	65.66	70.33	64.90	31.10	9.12	22.86	18.22	3.33	0.36	11.18	34.59	47.65	64.35	67.47	67.48	63.12	57.49	53.37
23572	0.70	0.90	0.71	0.50	0.65	1.17	0.84	0.91	1.20	0.65	0.31	0.69	0.58	0.17	0.68	0.48	1.17	1.35	1.34	1.88	1.65	2.03	1.73	1.85
	-4.41	-7.47	-20.36	-32.77	-28.72	-19.98	-33.98	4.35	0.00	-9.23	0.24	1.68	0.29	3.61	23.62	6.04	5.65	-6.09	-22.53	-10.40	-16.19	0.00	-11.68	0.00
ALBANY___3	34.66	42.96	47.28	54.05	54.36	56.20	65.66	70.33	64.90	31.10	9.12	22.86	18.22	3.33	0.36	11.18	34.59	47.65	64.35	67.47	67.48	63.12	57.49	53.37
23573	0.70	0.90	0.71	0.50	0.65	1.17	0.84	0.91	1.20	0.65	0.31	0.69	0.58	0.17	0.68	0.48	1.17	1.35	1.34	1.88	1.65	2.03	1.73	1.85
	-4.41	-7.47	-20.36	-32.77	-28.72	-19.98	-33.98	4.35	0.00	-9.23	0.24	1.68	0.29	3.61	23.62	6.04	5.65	-6.09	-22.53	-10.40	-16.19	0.00	-11.68	0.00
ALBANY___4	34.66	42.96	47.28	54.05	54.36	56.20	65.66	70.33	64.90	31.10	9.12	22.86	18.22	3.33	0.36	11.18	34.59	47.65	64.35	67.47	67.48	63.12	57.49	53.37
23574	0.70	0.90	0.71	0.50	0.65	1.17	0.84	0.91	1.20	0.65	0.31	0.69	0.58	0.17	0.68	0.48	1.17	1.35	1.34	1.88	1.65	2.03	1.73	1.85
	-4.41	-7.47	-20.36	-32.77	-28.72	-19.98	-33.98	4.35	0.00	-9.23	0.24	1.68	0.29	3.61	23.62	6.04	5.65	-6.09	-22.53	-10.40	-16.19	0.00	-11.68	0.00

ALBANY___LFGE 323615	37.35 1.03 -6.78	44.73 1.26 -8.88	48.82 0.98 -21.63	55.66 0.73 -34.16	55.73 0.92 -29.83	56.99 1.59 -20.34	66.41 1.24 -34.33	70.75 1.91 4.93	66.04 2.06 -0.27	33.33 0.88 -11.23	12.63 0.42 -3.17	25.72 0.94 -0.93	21.77 0.77 -3.06	8.71 0.24 -1.70	1.07 0.92 23.14	15.84 0.66 1.56	40.02 1.61 0.66	50.62 1.80 -8.60	66.45 1.87 -24.10	69.18 2.60 -11.39	69.66 2.31 -17.71	64.12 2.78 -0.25	58.26 2.26 -11.93	54.06 2.41 -0.12
ALCOA_RYNLDS___DRP 24188	28.92 -0.62 0.00	33.88 -0.71 0.00	25.61 -0.60 0.00	20.29 -0.48 0.00	24.31 -0.67 0.00	33.84 -1.21 0.00	29.64 -1.21 0.00	70.86 -2.91 0.00	61.23 -2.47 0.00	20.36 -0.85 0.00	8.69 -0.36 0.00	22.85 -1.00 0.00	17.15 -0.78 0.00	6.49 -0.28 0.00	22.33 -0.97 0.00	16.04 -0.69 0.00	37.53 -1.55 0.00	38.55 -1.67 0.00	38.80 -1.68 0.00	52.86 -2.34 0.00	47.61 -2.02 0.00	58.72 -2.36 0.00	42.32 -1.75 0.00	49.42 -2.10 0.00
ALCOA___DSASP 323711	28.92 -0.62 0.00	33.88 -0.71 0.00	25.61 -0.60 0.00	20.29 -0.48 0.00	24.31 -0.67 0.00	33.84 -1.21 0.00	29.64 -1.21 0.00	70.86 -2.91 0.00	61.23 -2.47 0.00	20.36 -0.85 0.00	8.69 -0.36 0.00	22.85 -1.00 0.00	17.15 -0.78 0.00	6.49 -0.28 0.00	22.33 -0.97 0.00	16.04 -0.69 0.00	37.53 -1.55 0.00	38.55 -1.67 0.00	38.80 -1.68 0.00	52.86 -2.34 0.00	47.61 -2.02 0.00	58.72 -2.36 0.00	42.32 -1.75 0.00	49.42 -2.10 0.00
ALLEGHENY___COGEN 23514	32.01 1.91 -0.56	37.62 2.08 -0.95	30.50 1.69 -2.60	26.36 1.39 -4.19	30.33 1.68 -3.67	39.93 2.08 -2.80	40.24 2.35 -7.06	81.55 7.79 0.00	67.87 4.17 0.00	23.58 0.91 -1.45	9.32 0.28 0.00	24.85 1.00 0.00	18.59 0.66 0.00	7.09 0.32 0.00	24.26 0.96 0.00	17.41 0.67 0.00	40.65 1.57 0.00	43.39 1.98 -1.20	45.95 2.13 -3.33	60.01 3.37 -1.44	54.88 3.01 -2.24	64.72 3.64 0.00	48.14 2.45 -1.62	54.96 3.44 0.00
ALTONA_WT_PWR 323606	29.19 -0.35 0.00	34.10 -0.49 0.00	25.90 -0.31 0.00	20.58 -0.19 0.00	24.83 -0.15 0.00	34.88 -0.17 0.00	30.69 -0.15 0.00	73.33 -0.44 0.00	63.43 -0.27 0.00	21.10 -0.11 0.00	9.00 -0.04 0.00	23.59 -0.25 0.00	17.74 -0.20 0.00	6.69 -0.08 0.00	23.03 -0.26 0.00	16.59 -0.15 0.00	38.69 -0.39 0.00	39.94 -0.27 0.00	40.30 -0.17 0.00	54.90 -0.29 0.00	49.39 -0.24 0.00	60.69 -0.40 0.00	43.69 -0.38 0.00	51.02 -0.50 0.00
AMERICAN_REF_FUEL 24010	29.71 -0.33 -0.51	34.95 -0.50 -0.86	28.27 -0.27 -2.34	24.36 -0.17 -3.76	27.98 -0.30 -3.30	36.56 -1.02 -2.53	34.19 -0.41 -3.75	25.80 3.51 51.48	46.55 0.62 17.77	22.04 -0.47 -1.29	8.64 -0.40 0.01	23.34 -0.50 0.00	17.45 -0.48 0.00	6.68 -0.09 0.00	22.73 -0.56 0.00	16.28 -0.46 0.00	37.80 -1.28 0.00	39.84 -1.42 -1.05	41.82 -1.57 -2.92	54.64 -1.81 -1.26	49.71 -1.89 -1.96	58.78 -2.30 0.00	44.06 -1.43 -1.41	51.20 -0.32 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	31.61 1.52 -0.55	37.17 1.65 -0.93	30.15 1.41 -2.53	26.06 1.21 -4.08	30.01 1.45 -3.57	39.19 1.41 -2.73	31.42 1.91 1.34	62.16 9.16 20.77	54.85 6.35 15.19	24.28 1.59 -1.47	9.64 0.58 -0.02	25.33 1.48 0.00	18.92 0.99 0.00	7.24 0.46 0.00	24.62 1.33 0.00	17.64 0.91 0.00	41.00 1.92 0.00	43.05 1.72 -1.11	44.96 1.39 -3.09	58.71 2.19 -1.33	53.26 1.55 -2.08	62.83 1.75 0.00	46.79 1.22 -1.50	54.09 2.57 0.00
ARTHUR_KILL_GT_1 23520	164.91 3.00 -132.37	123.93 3.54 -85.79	60.55 2.76 -31.58	55.48 2.18 -32.53	53.60 2.54 -26.08	56.93 3.62 -18.26	61.72 3.22 -27.66	81.25 6.32 -1.17	74.18 6.17 -4.31	64.34 2.27 -40.85	64.13 0.98 -54.11	71.36 2.49 -45.01	73.10 1.87 -53.30	99.46 0.68 -92.01	98.41 2.41 -72.71	103.09 1.71 -84.64	109.10 3.94 -66.08	99.40 4.14 -55.05	88.94 4.25 -44.21	83.24 5.68 -22.37	89.28 5.14 -34.51	71.34 6.27 -3.99	60.13 4.64 -11.42	58.78 5.31 -1.95
ARTHUR_KILL_2 23512	164.81 2.90 -132.37	123.81 3.43 -85.79	60.47 2.68 -31.58	55.41 2.11 -32.53	53.52 2.46 -26.08	56.82 3.51 -18.26	61.62 3.12 -27.66	81.01 6.08 -1.17	73.98 5.97 -4.31	64.27 2.21 -40.85	64.10 0.95 -54.11	71.28 2.42 -45.01	73.04 1.82 -53.30	99.44 0.66 -92.01	98.34 2.34 -72.71	103.04 1.66 -84.64	108.96 3.81 -66.08	99.27 4.00 -55.05	88.81 4.12 -44.21	83.04 5.48 -22.37	89.10 4.96 -34.51	71.11 6.04 -3.99	59.98 4.49 -11.42	58.61 5.14 -1.95
ARTHUR_KILL_3 23513	153.34 2.82 -120.98	121.03 3.42 -83.02	59.15 2.62 -30.32	55.38 2.07 -32.53	53.48 2.43 -26.07	56.78 3.47 -18.26	61.57 3.07 -27.65	80.98 6.04 -1.17	74.05 6.05 -4.30	64.32 2.26 -40.85	64.12 0.98 -54.09	71.30 2.44 -45.01	73.06 1.84 -53.29	99.43 0.66 -92.00	98.36 2.36 -72.70	103.04 1.67 -84.63	135.51 3.78 -92.66	99.27 4.01 -55.05	88.72 4.04 -44.21	83.06 5.50 -22.36	89.14 5.00 -34.51	71.19 6.12 -3.99	60.04 4.55 -11.41	58.67 5.20 -1.95
ARTHUR_KILL_COGEN 323718	164.91 3.00 -132.37	123.93 3.54 -85.79	60.55 2.76 -31.58	55.48 2.18 -32.53	53.60 2.54 -26.08	56.93 3.62 -18.26	61.72 3.22 -27.66	81.25 6.32 -1.17	74.18 6.17 -4.31	64.34 2.27 -40.85	64.13 0.98 -54.11	71.36 2.49 -45.01	73.10 1.87 -53.30	99.46 0.68 -92.01	98.41 2.41 -72.71	103.09 1.71 -84.64	109.10 3.94 -66.08	99.40 4.14 -55.05	88.94 4.25 -44.21	83.24 5.68 -22.37	89.28 5.14 -34.51	71.34 6.27 -3.99	60.13 4.64 -11.42	58.78 5.31 -1.95
ASHOKAN____ 23654	58.64 2.04 -27.06	55.46 2.29 -18.58	51.44 1.73 -23.50	53.15 1.35 -31.03	52.59 1.68 -25.93	56.00 2.59 -18.36	62.50 2.24 -29.42	77.64 4.60 0.72	69.35 3.38 -2.27	48.18 1.26 -25.71	38.04 0.56 -28.44	48.30 1.25 -23.21	46.88 0.94 -28.00	54.47 0.31 -47.38	50.59 1.19 -26.11	60.39 0.90 -42.75	88.04 2.35 -46.62	72.73 2.55 -29.97	76.45 2.63 -33.34	75.15 3.62 -16.33	78.16 3.28 -25.25	67.07 3.89 -2.10	58.09 2.90 -11.11	55.58 3.03 -1.03
ASTORIA_EAST_ENERGY_CC1 323581	80.78 2.96 -48.29	67.59 3.50 -29.50	57.18 2.66 -28.32	55.40 2.09 -32.53	53.52 2.46 -26.08	56.83 3.52 -18.26	61.65 3.15 -27.66	81.05 6.12 -1.17	74.17 6.17 -4.31	64.34 2.28 -40.86	64.13 0.98 -54.10	71.27 2.41 -45.01	73.07 1.83 -53.30	99.44 0.66 -92.01	88.92 2.32 -63.30	103.04 1.66 -84.64	134.63 3.79 -91.76	95.39 3.99 -51.18	88.73 4.04 -44.21	82.96 5.40 -22.36	88.99 4.85 -34.50	71.00 5.93 -3.98	59.97 4.49 -11.41	58.89 5.42 -1.95
ASTORIA_EAST_ENERGY_CC2 323582	80.78 2.96 -48.29	67.59 3.50 -29.50	57.18 2.65 -28.32	55.40 2.09 -32.53	53.52 2.46 -26.08	56.83 3.52 -18.26	61.65 3.15 -27.66	81.04 6.11 -1.17	74.17 6.17 -4.31	64.34 2.28 -40.86	64.13 0.98 -54.10	71.27 2.41 -45.01	73.07 1.83 -53.30	99.44 0.66 -92.01	88.92 2.32 -63.30	103.04 1.66 -84.64	134.63 3.79 -91.76	95.39 3.99 -51.18	88.73 4.04 -44.21	82.96 5.40 -22.36	88.99 4.85 -34.50	71.00 5.93 -3.98	59.98 4.50 -11.41	58.90 5.43 -1.95
ASTORIA_GT2_I 24094	80.79 2.97 -48.29	67.60 3.51 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.53 2.47 -26.08	56.84 3.53 -18.26	61.65 3.15 -27.66	81.07 6.14 -1.17	74.21 6.20 -4.31	64.35 2.28 -40.86	64.13 0.98 -54.10	71.28 2.42 -45.01	73.07 1.84 -53.30	99.45 0.66 -92.01	88.93 2.33 -63.30	103.05 1.67 -84.64	134.66 3.83 -91.76	95.42 4.02 -51.18	88.75 4.07 -44.21	82.99 5.43 -22.36	89.01 4.88 -34.50	71.03 5.96 -3.98	60.00 4.52 -11.41	58.90 5.43 -1.95

ASTORIA_GT2_2 24095	80.79 2.97 -48.29	67.60 3.51 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.53 2.47 -26.08	56.84 3.53 -18.26	61.65 3.15 -27.66	81.07 6.14 -1.17	74.21 6.20 -4.31	64.35 2.28 -40.86	64.13 0.98 -54.10	71.28 2.42 -45.01	73.07 1.84 -53.30	99.45 0.66 -92.01	88.93 2.33 -63.30	103.05 1.67 -84.64	134.66 3.83 -91.76	95.42 4.02 -51.18	88.75 4.07 -44.21	82.99 5.43 -22.36	89.01 4.88 -34.50	71.03 5.96 -3.98	60.00 4.52 -11.41	58.90 5.43 -1.95
ASTORIA_GT2_3 24096	80.79 2.97 -48.29	67.60 3.51 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.53 2.47 -26.08	56.84 3.53 -18.26	61.65 3.15 -27.66	81.07 6.14 -1.17	74.21 6.20 -4.31	64.35 2.28 -40.86	64.13 0.98 -54.10	71.28 2.42 -45.01	73.07 1.84 -53.30	99.45 0.66 -92.01	88.93 2.33 -63.30	103.05 1.67 -84.64	134.66 3.83 -91.76	95.42 4.02 -51.18	88.75 4.07 -44.21	82.99 5.43 -22.36	89.01 4.88 -34.50	71.03 5.96 -3.98	60.00 4.52 -11.41	58.90 5.43 -1.95
ASTORIA_GT2_4 24097	80.79 2.97 -48.29	67.60 3.51 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.53 2.47 -26.08	56.84 3.53 -18.26	61.65 3.15 -27.66	81.07 6.14 -1.17	74.21 6.20 -4.31	64.35 2.28 -40.86	64.13 0.98 -54.10	71.28 2.42 -45.01	73.07 1.84 -53.30	99.45 0.66 -92.01	88.93 2.33 -63.30	103.05 1.67 -84.64	134.66 3.83 -91.76	95.42 4.02 -51.18	88.75 4.07 -44.21	82.99 5.43 -22.36	89.01 4.88 -34.50	71.03 5.96 -3.98	60.00 4.52 -11.41	58.90 5.43 -1.95
ASTORIA_GT3_1 24098	80.79 2.97 -48.29	67.60 3.51 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.53 2.47 -26.08	56.84 3.53 -18.26	61.65 3.15 -27.66	81.07 6.14 -1.17	74.21 6.20 -4.31	64.35 2.28 -40.86	64.13 0.98 -54.10	71.28 2.42 -45.01	73.07 1.84 -53.30	99.45 0.66 -92.01	88.93 2.33 -63.30	103.05 1.67 -84.64	134.66 3.83 -91.76	95.42 4.02 -51.18	88.75 4.07 -44.21	82.99 5.43 -22.36	89.01 4.88 -34.50	71.03 5.96 -3.98	60.00 4.52 -11.41	58.90 5.43 -1.95
ASTORIA_GT3_2 24099	80.79 2.97 -48.29	67.60 3.51 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.53 2.47 -26.08	56.84 3.53 -18.26	61.65 3.15 -27.66	81.07 6.14 -1.17	74.21 6.20 -4.31	64.35 2.28 -40.86	64.13 0.98 -54.10	71.28 2.42 -45.01	73.07 1.84 -53.30	99.45 0.66 -92.01	88.93 2.33 -63.30	103.05 1.67 -84.64	134.66 3.83 -91.76	95.42 4.02 -51.18	88.75 4.07 -44.21	82.99 5.43 -22.36	89.01 4.88 -34.50	71.03 5.96 -3.98	60.00 4.52 -11.41	58.90 5.43 -1.95
ASTORIA_GT3_3 24100	80.79 2.97 -48.29	67.60 3.51 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.53 2.47 -26.08	56.84 3.53 -18.26	61.65 3.15 -27.66	81.07 6.14 -1.17	74.21 6.20 -4.31	64.35 2.28 -40.86	64.13 0.98 -54.10	71.28 2.42 -45.01	73.07 1.84 -53.30	99.45 0.66 -92.01	88.93 2.33 -63.30	103.05 1.67 -84.64	134.66 3.83 -91.76	95.42 4.02 -51.18	88.75 4.07 -44.21	82.99 5.43 -22.36	89.01 4.88 -34.50	71.03 5.96 -3.98	60.00 4.52 -11.41	58.90 5.43 -1.95
ASTORIA_GT3_4 24101	80.79 2.97 -48.29	67.60 3.51 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.53 2.47 -26.08	56.84 3.53 -18.26	61.65 3.15 -27.66	81.07 6.14 -1.17	74.21 6.20 -4.31	64.35 2.28 -40.86	64.13 0.98 -54.10	71.28 2.42 -45.01	73.07 1.84 -53.30	99.45 0.66 -92.01	88.93 2.33 -63.30	103.05 1.67 -84.64	134.66 3.83 -91.76	95.42 4.02 -51.18	88.75 4.07 -44.21	82.99 5.43 -22.36	89.01 4.88 -34.50	71.03 5.96 -3.98	60.00 4.52 -11.41	58.90 5.43 -1.95
ASTORIA_GT4_1 24102	80.79 2.97 -48.29	67.60 3.51 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.53 2.47 -26.08	56.84 3.53 -18.26	61.65 3.15 -27.66	81.07 6.14 -1.17	74.21 6.20 -4.31	64.35 2.28 -40.86	64.13 0.98 -54.10	71.28 2.42 -45.01	73.07 1.84 -53.30	99.45 0.66 -92.01	88.93 2.33 -63.30	103.05 1.67 -84.64	134.66 3.83 -91.76	95.42 4.02 -51.18	88.75 4.07 -44.21	82.99 5.43 -22.36	89.01 4.88 -34.50	71.03 5.96 -3.98	60.00 4.52 -11.41	58.90 5.43 -1.95
ASTORIA_GT4_2 24103	80.79 2.97 -48.29	67.60 3.51 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.53 2.47 -26.08	56.84 3.53 -18.26	61.65 3.15 -27.66	81.07 6.14 -1.17	74.21 6.20 -4.31	64.35 2.28 -40.86	64.13 0.98 -54.10	71.28 2.42 -45.01	73.07 1.84 -53.30	99.45 0.66 -92.01	88.93 2.33 -63.30	103.05 1.67 -84.64	134.66 3.83 -91.76	95.42 4.02 -51.18	88.75 4.07 -44.21	82.99 5.43 -22.36	89.01 4.88 -34.50	71.03 5.96 -3.98	60.00 4.52 -11.41	58.90 5.43 -1.95
ASTORIA_GT4_3 24104	80.79 2.97 -48.29	67.60 3.51 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.53 2.47 -26.08	56.84 3.53 -18.26	61.65 3.15 -27.66	81.07 6.14 -1.17	74.21 6.20 -4.31	64.35 2.28 -40.86	64.13 0.98 -54.10	71.28 2.42 -45.01	73.07 1.84 -53.30	99.45 0.66 -92.01	88.93 2.33 -63.30	103.05 1.67 -84.64	134.66 3.83 -91.76	95.42 4.02 -51.18	88.75 4.07 -44.21	82.99 5.43 -22.36	89.01 4.88 -34.50	71.03 5.96 -3.98	60.00 4.52 -11.41	58.90 5.43 -1.95
ASTORIA_GT4_4 24105	80.79 2.97 -48.29	67.60 3.51 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.53 2.47 -26.08	56.84 3.53 -18.26	61.65 3.15 -27.66	81.07 6.14 -1.17	74.21 6.20 -4.31	64.35 2.28 -40.86	64.13 0.98 -54.10	71.28 2.42 -45.01	73.07 1.84 -53.30	99.45 0.66 -92.01	88.93 2.33 -63.30	103.05 1.67 -84.64	134.66 3.83 -91.76	95.42 4.02 -51.18	88.75 4.07 -44.21	82.99 5.43 -22.36	89.01 4.88 -34.50	71.03 5.96 -3.98	60.00 4.52 -11.41	58.90 5.43 -1.95
ASTORIA_GT_1 23523	80.87 3.05 -48.29	67.69 3.60 -29.50	57.24 2.72 -28.32	55.45 2.14 -32.53	53.59 2.52 -26.08	56.92 3.61 -18.26	61.72 3.22 -27.66	81.26 6.33 -1.17	74.37 6.36 -4.31	64.41 2.34 -40.86	64.15 1.00 -54.10	71.35 2.48 -45.01	73.12 1.89 -53.30	99.47 0.68 -92.01	89.00 2.40 -63.30	103.10 1.71 -84.64	134.76 3.93 -91.76	95.53 4.13 -51.18	88.85 4.17 -44.21	83.08 5.52 -22.36	89.09 4.96 -34.50	71.12 6.06 -3.98	60.07 4.59 -11.41	59.01 5.55 -1.95
ASTORIA_GT_10 24110	80.87 3.04 -48.29	67.72 3.63 -29.50	57.28 2.75 -28.32	55.48 2.18 -32.53	53.62 2.56 -26.08	56.97 3.66 -18.26	61.74 3.24 -27.66	81.53 6.59 -1.17	74.53 6.52 -4.31	97.19 2.39 -73.58	64.19 1.04 -54.11	76.90 2.59 -50.45	77.94 1.96 -58.05	100.63 0.71 -93.14	100.33 2.51 -74.52	103.26 1.79 -84.74	137.95 4.10 -94.78	95.99 4.28 -51.50	89.00 4.30 -44.21	83.36 5.80 -22.37	89.39 5.25 -34.51	71.46 6.39 -3.99	60.21 4.72 -11.42	58.93 5.46 -1.95
ASTORIA_GT_11 24225	80.87 3.04 -48.29	67.72 3.63 -29.50	57.28 2.75 -28.32	55.48 2.18 -32.53	53.62 2.56 -26.08	56.97 3.66 -18.26	61.74 3.24 -27.66	81.53 6.59 -1.17	74.53 6.52 -4.31	97.19 2.39 -73.58	64.19 1.04 -54.11	76.90 2.59 -50.45	77.94 1.96 -58.05	100.63 0.71 -93.14	100.33 2.51 -74.52	103.26 1.79 -84.74	137.95 4.10 -94.78	95.99 4.28 -51.50	89.00 4.30 -44.21	83.36 5.80 -22.37	89.39 5.25 -34.51	71.46 6.39 -3.99	60.21 4.72 -11.42	58.93 5.46 -1.95
ASTORIA_GT_12 24226	80.87 3.04 -48.29	67.72 3.63 -29.50	57.28 2.75 -28.32	55.48 2.18 -32.53	53.62 2.56 -26.08	56.97 3.66 -18.26	61.74 3.24 -27.66	81.53 6.59 -1.17	74.53 6.52 -4.31	97.19 2.39 -73.58	64.19 1.04 -54.11	76.90 2.59 -50.45	77.94 1.96 -58.05	100.63 0.71 -93.14	100.33 2.51 -74.52	103.26 1.79 -84.74	137.95 4.10 -94.78	95.99 4.28 -51.50	89.00 4.30 -44.21	83.36 5.80 -22.37	89.39 5.25 -34.51	71.46 6.39 -3.99	60.21 4.72 -11.42	58.93 5.46 -1.95

ASTORIA_GT_13 24227	80.87 3.04 -48.29	67.72 3.63 -29.50	57.28 2.75 -28.32	55.48 2.18 -32.53	53.62 2.56 -26.08	56.97 3.66 -18.26	61.74 3.24 -27.66	81.53 6.59 -1.17	74.53 6.52 -4.31	97.19 2.39 -73.58	64.19 1.04 -54.11	76.90 2.59 -50.45	77.94 1.96 -58.05	100.63 0.71 -93.14	100.33 2.51 -74.52	103.26 1.79 -84.74	137.95 4.10 -94.78	95.99 4.28 -51.50	89.00 4.30 -44.21	83.36 5.80 -22.37	89.39 5.25 -34.51	71.46 6.39 -3.99	60.21 4.72 -11.42	58.93 5.46 -1.95
ASTORIA_GT_5 24106	80.87 3.05 -48.29	67.69 3.60 -29.50	57.24 2.72 -28.32	55.45 2.14 -32.53	53.59 2.52 -26.08	56.92 3.61 -18.26	61.72 3.22 -27.66	81.26 6.33 -1.17	74.37 6.36 -4.31	64.41 2.34 -40.86	64.15 1.00 -54.10	71.35 2.48 -45.01	73.12 1.89 -53.30	99.47 0.68 -92.01	89.00 2.40 -63.30	103.10 1.71 -84.64	134.76 3.93 -91.76	95.53 4.13 -51.18	88.85 4.17 -44.21	83.08 5.52 -22.36	89.09 4.96 -34.50	71.12 6.06 -3.98	60.07 4.59 -11.41	59.01 5.55 -1.95
ASTORIA_GT_7 24107	80.87 3.05 -48.29	67.69 3.60 -29.50	57.24 2.72 -28.32	55.45 2.14 -32.53	53.59 2.52 -26.08	56.92 3.61 -18.26	61.72 3.22 -27.66	81.26 6.33 -1.17	74.37 6.36 -4.31	64.41 2.34 -40.86	64.15 1.00 -54.10	71.35 2.48 -45.01	73.12 1.89 -53.30	99.47 0.68 -92.01	89.00 2.40 -63.30	103.10 1.71 -84.64	134.76 3.93 -91.76	95.53 4.13 -51.18	88.85 4.17 -44.21	83.08 5.52 -22.36	89.09 4.96 -34.50	71.12 6.06 -3.98	60.07 4.59 -11.41	59.01 5.55 -1.95
ASTORIA_GT_8 24108	80.87 3.05 -48.29	67.69 3.60 -29.50	57.24 2.72 -28.32	55.45 2.14 -32.53	53.59 2.52 -26.08	56.92 3.61 -18.26	61.72 3.22 -27.66	81.26 6.33 -1.17	74.37 6.36 -4.31	64.41 2.34 -40.86	64.15 1.00 -54.10	71.35 2.48 -45.01	73.12 1.89 -53.30	99.47 0.68 -92.01	89.00 2.40 -63.30	103.10 1.71 -84.64	134.76 3.93 -91.76	95.53 4.13 -51.18	88.85 4.17 -44.21	83.08 5.52 -22.36	89.09 4.96 -34.50	71.12 6.06 -3.98	60.07 4.59 -11.41	59.01 5.55 -1.95
ASTORIA___2 24149	80.79 2.97 -48.29	67.60 3.51 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.53 2.47 -26.08	56.84 3.53 -18.26	61.65 3.15 -27.66	81.07 6.14 -1.17	74.21 6.20 -4.31	64.35 2.28 -40.86	64.13 0.98 -54.10	71.28 2.42 -45.01	73.07 1.84 -53.30	99.45 0.66 -92.01	88.93 2.33 -63.30	103.05 1.67 -84.64	134.66 3.83 -91.76	95.42 4.02 -51.18	88.75 4.07 -44.21	82.99 5.43 -22.36	89.01 4.88 -34.50	71.03 5.96 -3.98	60.00 4.52 -11.41	58.90 5.43 -1.95
ASTORIA___3 23516	80.87 3.04 -48.29	67.72 3.63 -29.50	57.28 2.75 -28.32	55.48 2.18 -32.53	53.62 2.56 -26.08	56.97 3.66 -18.26	61.74 3.24 -27.66	81.53 6.59 -1.17	74.53 6.52 -4.31	97.19 2.39 -73.58	64.19 1.04 -54.11	76.90 2.59 -50.45	77.94 1.96 -58.05	100.63 0.71 -93.14	100.33 2.51 -74.52	103.26 1.79 -84.74	137.94 4.09 -94.78	95.99 4.28 -51.50	89.00 4.30 -44.21	83.36 5.80 -22.37	89.39 5.25 -34.51	71.46 6.39 -3.99	60.21 4.72 -11.42	58.93 5.46 -1.95
ASTORIA___4 23517	80.87 3.04 -48.29	67.72 3.63 -29.50	57.28 2.75 -28.32	55.48 2.18 -32.53	53.62 2.56 -26.08	56.97 3.66 -18.26	61.74 3.24 -27.66	81.53 6.59 -1.17	74.53 6.52 -4.31	97.19 2.39 -73.58	64.19 1.04 -54.11	76.90 2.59 -50.45	77.94 1.96 -58.05	100.63 0.71 -93.14	100.33 2.51 -74.52	103.26 1.79 -84.74	137.94 4.09 -94.78	95.99 4.28 -51.50	89.00 4.30 -44.21	83.36 5.80 -22.37	89.39 5.25 -34.51	71.46 6.39 -3.99	60.21 4.72 -11.42	58.93 5.46 -1.95
ASTORIA___5 23518	80.87 3.04 -48.29	67.72 3.63 -29.50	57.28 2.75 -28.32	55.48 2.18 -32.53	53.62 2.56 -26.08	56.97 3.66 -18.26	61.74 3.24 -27.66	81.53 6.59 -1.17	74.53 6.52 -4.31	97.19 2.39 -73.58	64.19 1.04 -54.11	76.90 2.59 -50.45	77.94 1.96 -58.05	100.63 0.71 -93.14	100.33 2.51 -74.52	103.26 1.79 -84.74	137.94 4.09 -94.78	95.99 4.28 -51.50	89.00 4.30 -44.21	83.36 5.80 -22.37	89.39 5.25 -34.51	71.46 6.39 -3.99	60.21 4.72 -11.42	58.93 5.46 -1.95
AST_ENERGY_2_CC3 323677	80.69 2.87 -48.28	67.52 3.44 -29.49	57.17 2.65 -28.31	55.40 2.10 -32.53	53.52 2.46 -26.07	56.83 3.52 -18.26	61.60 3.10 -27.65	81.07 6.14 -1.17	74.13 6.13 -4.30	64.35 2.29 -40.85	64.14 1.00 -54.09	71.33 2.47 -45.01	73.08 1.85 -53.29	99.44 0.66 -92.00	88.96 2.37 -63.29	103.05 1.68 -84.63	134.64 3.82 -91.74	95.43 4.03 -51.18	88.76 4.07 -44.21	83.08 5.53 -22.36	89.16 5.03 -34.51	71.27 6.19 -3.99	60.11 4.63 -11.41	58.81 5.34 -1.95
AST_ENERGY_2_CC4 323678	80.69 2.87 -48.28	67.52 3.44 -29.49	57.17 2.65 -28.31	55.40 2.10 -32.53	53.52 2.46 -26.07	56.83 3.52 -18.26	61.60 3.10 -27.65	81.07 6.14 -1.17	74.13 6.13 -4.30	64.35 2.29 -40.85	64.14 1.00 -54.09	71.33 2.47 -45.01	73.08 1.85 -53.29	99.44 0.66 -92.00	88.96 2.37 -63.29	103.05 1.68 -84.63	134.64 3.82 -91.74	95.43 4.03 -51.18	88.76 4.07 -44.21	83.08 5.53 -22.36	89.16 5.03 -34.51	71.27 6.19 -3.99	60.11 4.63 -11.41	58.81 5.34 -1.95
ATHENS_STG_1 23668	9.10 1.07 21.51	28.53 1.27 7.33	36.24 0.99 -9.05	43.36 0.77 -21.82	46.39 0.92 -20.49	52.82 1.37 -16.39	61.70 1.15 -29.71	75.77 2.01 0.00	63.50 2.11 2.31	13.87 0.88 8.23	-19.61 0.39 29.05	0.86 0.97 23.96	-9.93 0.74 28.61	-41.91 0.26 48.94	-6.38 0.95 30.62	-27.22 0.67 44.63	-7.87 1.57 48.51	26.10 1.69 15.81	50.18 1.68 -8.02	59.06 2.28 -1.59	54.34 2.07 -2.64	61.38 2.44 2.14	55.10 1.87 -9.16	52.61 2.13 1.05
ATHENS_STG_2 23670	9.10 1.07 21.51	28.53 1.27 7.33	36.24 0.99 -9.05	43.36 0.77 -21.82	46.39 0.92 -20.49	52.82 1.37 -16.39	61.70 1.15 -29.71	75.77 2.01 0.00	63.50 2.11 2.31	13.87 0.88 8.23	-19.61 0.39 29.05	0.86 0.97 23.96	-9.93 0.74 28.61	-41.91 0.26 48.94	-6.38 0.95 30.62	-27.22 0.67 44.63	-7.87 1.57 48.51	26.10 1.69 15.81	50.18 1.68 -8.02	59.06 2.28 -1.59	54.34 2.07 -2.64	61.38 2.44 2.14	55.10 1.87 -9.16	52.61 2.13 1.05
ATHENS_STG_3 23677	9.10 1.07 21.51	28.53 1.27 7.33	36.24 0.99 -9.05	43.36 0.77 -21.82	46.39 0.92 -20.49	52.82 1.37 -16.39	61.70 1.15 -29.71	75.77 2.01 0.00	63.50 2.11 2.31	13.87 0.88 8.23	-19.61 0.39 29.05	0.86 0.97 23.96	-9.93 0.74 28.61	-41.91 0.26 48.94	-6.38 0.95 30.62	-27.22 0.67 44.63	-7.87 1.57 48.51	26.10 1.69 15.81	50.18 1.68 -8.02	59.06 2.28 -1.59	54.34 2.07 -2.64	61.38 2.44 2.14	55.10 1.87 -9.16	52.61 2.13 1.05
AUBURN___LFGE 323710	30.70 0.75 -0.42	36.19 0.89 -0.71	28.87 0.72 -1.94	24.53 0.63 -3.12	28.53 0.81 -2.74	38.21 1.04 -2.13	35.56 1.10 -3.61	77.06 3.30 0.00	66.17 2.47 0.00	22.96 0.65 -1.10	9.30 0.25 0.00	24.60 0.75 0.00	18.48 0.55 0.00	6.99 0.22 0.00	23.99 0.70 0.00	17.25 0.52 0.00	40.14 1.07 0.00	42.37 1.24 -0.91	44.32 1.30 -2.54	58.14 1.86 -1.10	52.94 1.60 -1.71	62.89 1.81 0.00	46.50 1.20 -1.23	53.09 1.57 0.00
BABYLON_RES_REC 323704	112.54 3.30 -79.70	114.66 3.89 -76.18	114.13 2.99 -84.93	114.07 2.38 -90.91	106.48 2.82 -78.67	94.88 4.02 -55.80	62.01 3.50 -27.66	82.22 7.29 -1.17	74.95 6.94 -4.30	64.45 2.36 -40.87	72.54 1.05 -62.44	72.19 2.65 -45.68	72.98 1.72 -53.32	99.43 0.60 -92.06	88.60 1.98 -63.33	102.90 1.49 -84.68	134.62 3.75 -91.80	95.50 4.07 -51.21	88.92 4.21 -44.23	83.47 5.90 -22.38	89.68 5.52 -34.52	71.81 6.73 -3.99	60.84 5.35 -11.42	59.78 6.31 -1.95

BARRETT_IC_1 23704	112.60 3.36 -79.70	114.75 3.98 -76.18	114.18 3.04 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.94 4.09 -55.80	62.00 3.49 -27.66	82.11 7.18 -1.17	74.90 6.90 -4.30	64.47 2.38 -40.87	72.55 1.06 -62.44	72.26 2.73 -45.68	73.06 1.80 -53.32	99.46 0.63 -92.06	88.74 2.12 -63.33	102.95 1.53 -84.68	134.70 3.83 -91.80	95.63 4.20 -51.21	88.96 4.25 -44.23	83.33 5.76 -22.38	89.47 5.31 -34.52	71.47 6.39 -3.99	60.25 4.76 -11.42	59.09 5.62 -1.95
BARRETT_IC_10 23701	112.60 3.36 -79.70	114.75 3.98 -76.18	114.18 3.04 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.94 4.09 -55.80	62.00 3.49 -27.66	82.11 7.18 -1.17	74.90 6.90 -4.30	64.47 2.38 -40.87	72.55 1.06 -62.44	72.26 2.73 -45.68	73.06 1.80 -53.32	99.46 0.63 -92.06	88.74 2.12 -63.33	102.95 1.53 -84.68	134.70 3.83 -91.80	95.63 4.20 -51.21	88.96 4.25 -44.23	83.33 5.76 -22.38	89.47 5.31 -34.52	71.47 6.39 -3.99	60.25 4.76 -11.42	59.09 5.62 -1.95
BARRETT_IC_11 23702	112.60 3.36 -79.70	114.75 3.98 -76.18	114.18 3.04 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.94 4.09 -55.80	62.00 3.49 -27.66	82.11 7.18 -1.17	74.90 6.90 -4.30	64.47 2.38 -40.87	72.55 1.06 -62.44	72.26 2.73 -45.68	73.06 1.80 -53.32	99.46 0.63 -92.06	88.74 2.12 -63.33	102.95 1.53 -84.68	134.70 3.83 -91.80	95.63 4.20 -51.21	88.96 4.25 -44.23	83.33 5.76 -22.38	89.47 5.31 -34.52	71.47 6.39 -3.99	60.25 4.76 -11.42	59.09 5.62 -1.95
BARRETT_IC_12 23703	112.60 3.36 -79.70	114.75 3.98 -76.18	114.18 3.04 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.94 4.09 -55.80	62.00 3.49 -27.66	82.11 7.18 -1.17	74.90 6.90 -4.30	64.47 2.38 -40.87	72.55 1.06 -62.44	72.26 2.73 -45.68	73.06 1.80 -53.32	99.46 0.63 -92.06	88.74 2.12 -63.33	102.95 1.53 -84.68	134.70 3.83 -91.80	95.63 4.20 -51.21	88.96 4.25 -44.23	83.33 5.76 -22.38	89.47 5.31 -34.52	71.47 6.39 -3.99	60.25 4.76 -11.42	59.09 5.62 -1.95
BARRETT_IC_2 23705	112.60 3.36 -79.70	114.75 3.98 -76.18	114.18 3.04 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.94 4.09 -55.80	62.00 3.49 -27.66	82.11 7.18 -1.17	74.90 6.90 -4.30	64.47 2.38 -40.87	72.55 1.06 -62.44	72.26 2.73 -45.68	73.06 1.80 -53.32	99.46 0.63 -92.06	88.74 2.12 -63.33	102.95 1.53 -84.68	134.70 3.83 -91.80	95.63 4.20 -51.21	88.96 4.25 -44.23	83.33 5.76 -22.38	89.47 5.31 -34.52	71.47 6.39 -3.99	60.25 4.76 -11.42	59.09 5.62 -1.95
BARRETT_IC_3 23706	112.60 3.36 -79.70	114.75 3.98 -76.18	114.18 3.04 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.94 4.09 -55.80	62.00 3.49 -27.66	82.11 7.18 -1.17	74.90 6.90 -4.30	64.47 2.38 -40.87	72.55 1.06 -62.44	72.26 2.73 -45.68	73.06 1.80 -53.32	99.46 0.63 -92.06	88.74 2.12 -63.33	102.95 1.53 -84.68	134.70 3.83 -91.80	95.63 4.20 -51.21	88.96 4.25 -44.23	83.33 5.76 -22.38	89.47 5.31 -34.52	71.47 6.39 -3.99	60.25 4.76 -11.42	59.09 5.62 -1.95
BARRETT_IC_4 23707	112.60 3.36 -79.70	114.75 3.98 -76.18	114.18 3.04 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.94 4.09 -55.80	62.00 3.49 -27.66	82.11 7.18 -1.17	74.90 6.90 -4.30	64.47 2.38 -40.87	72.55 1.06 -62.44	72.26 2.73 -45.68	73.06 1.80 -53.32	99.46 0.63 -92.06	88.74 2.12 -63.33	102.95 1.53 -84.68	134.70 3.83 -91.80	95.63 4.20 -51.21	88.96 4.25 -44.23	83.33 5.76 -22.38	89.47 5.31 -34.52	71.47 6.39 -3.99	60.25 4.76 -11.42	59.09 5.62 -1.95
BARRETT_IC_5 23708	112.60 3.36 -79.70	114.75 3.98 -76.18	114.18 3.04 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.94 4.09 -55.80	62.00 3.49 -27.66	82.11 7.18 -1.17	74.90 6.90 -4.30	64.47 2.38 -40.87	72.55 1.06 -62.44	72.26 2.73 -45.68	73.06 1.80 -53.32	99.46 0.63 -92.06	88.74 2.12 -63.33	102.95 1.53 -84.68	134.70 3.83 -91.80	95.63 4.20 -51.21	88.96 4.25 -44.23	83.33 5.76 -22.38	89.47 5.31 -34.52	71.47 6.39 -3.99	60.25 4.76 -11.42	59.09 5.62 -1.95
BARRETT_IC_6 23709	112.60 3.36 -79.70	114.75 3.98 -76.18	114.18 3.04 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.94 4.09 -55.80	62.00 3.49 -27.66	82.11 7.18 -1.17	74.90 6.90 -4.30	64.47 2.38 -40.87	72.55 1.06 -62.44	72.26 2.73 -45.68	73.06 1.80 -53.32	99.46 0.63 -92.06	88.74 2.12 -63.33	102.95 1.53 -84.68	134.70 3.83 -91.80	95.63 4.20 -51.21	88.96 4.25 -44.23	83.33 5.76 -22.38	89.47 5.31 -34.52	71.47 6.39 -3.99	60.25 4.76 -11.42	59.09 5.62 -1.95
BARRETT_IC_7 23710	112.60 3.36 -79.70	114.75 3.98 -76.18	114.18 3.04 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.94 4.09 -55.80	62.00 3.49 -27.66	82.11 7.18 -1.17	74.90 6.90 -4.30	64.47 2.38 -40.87	72.55 1.06 -62.44	72.26 2.73 -45.68	73.06 1.80 -53.32	99.46 0.63 -92.06	88.74 2.12 -63.33	102.95 1.53 -84.68	134.70 3.83 -91.80	95.63 4.20 -51.21	88.96 4.25 -44.23	83.33 5.76 -22.38	89.47 5.31 -34.52	71.47 6.39 -3.99	60.25 4.76 -11.42	59.09 5.62 -1.95
BARRETT_IC_8 23711	112.60 3.36 -79.70	114.75 3.98 -76.18	114.18 3.04 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.94 4.09 -55.80	62.00 3.49 -27.66	82.11 7.18 -1.17	74.90 6.90 -4.30	64.47 2.38 -40.87	72.55 1.06 -62.44	72.26 2.73 -45.68	73.06 1.80 -53.32	99.46 0.63 -92.06	88.74 2.12 -63.33	102.95 1.53 -84.68	134.70 3.83 -91.80	95.63 4.20 -51.21	88.96 4.25 -44.23	83.33 5.76 -22.38	89.47 5.31 -34.52	71.47 6.39 -3.99	60.25 4.76 -11.42	59.09 5.62 -1.95
BARRETT_IC_9 23700	112.60 3.36 -79.70	114.75 3.98 -76.18	114.18 3.04 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.94 4.09 -55.80	62.00 3.49 -27.66	82.11 7.18 -1.17	74.90 6.90 -4.30	64.47 2.38 -40.87	72.55 1.06 -62.44	72.26 2.73 -45.68	73.06 1.80 -53.32	99.46 0.63 -92.06	88.74 2.12 -63.33	102.95 1.53 -84.68	134.70 3.83 -91.80	95.63 4.20 -51.21	88.96 4.25 -44.23	83.33 5.76 -22.38	89.47 5.31 -34.52	71.47 6.39 -3.99	60.25 4.76 -11.42	59.09 5.62 -1.95
BARRETT___1 23545	112.60 3.36 -79.70	114.75 3.98 -76.18	114.18 3.04 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.94 4.09 -55.80	62.00 3.49 -27.66	82.11 7.18 -1.17	74.90 6.90 -4.30	64.47 2.38 -40.87	72.55 1.06 -62.44	72.26 2.73 -45.68	73.06 1.80 -53.32	99.46 0.63 -92.06	88.74 2.12 -63.33	102.95 1.53 -84.68	134.70 3.83 -91.80	95.63 4.20 -51.21	88.96 4.25 -44.23	83.33 5.76 -22.38	89.47 5.31 -34.52	71.47 6.39 -3.99	60.25 4.76 -11.42	59.09 5.62 -1.95
BARRETT___2 23546	112.60 3.36 -79.70	114.75 3.98 -76.18	114.18 3.04 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.94 4.09 -55.80	62.00 3.49 -27.66	82.11 7.18 -1.17	74.90 6.90 -4.30	64.47 2.38 -40.87	72.55 1.06 -62.44	72.26 2.73 -45.68	73.06 1.80 -53.32	99.46 0.63 -92.06	88.74 2.12 -63.33	102.95 1.53 -84.68	134.70 3.83 -91.80	95.63 4.20 -51.21	88.96 4.25 -44.23	83.33 5.76 -22.38	89.47 5.31 -34.52	71.47 6.39 -3.99	60.25 4.76 -11.42	59.09 5.62 -1.95
BAYONEEC___CTG1 323682	82.05 2.90 -49.60	67.57 3.49 -29.49	57.19 2.67 -28.31	55.42 2.11 -32.53	53.54 2.48 -26.07	56.85 3.54 -18.26	61.63 3.13 -27.65	81.19 6.26 -1.17	74.23 6.23 -4.30	64.38 2.31 -40.85	64.14 1.00 -54.09	71.36 2.51 -45.01	73.11 1.89 -53.29	99.45 0.68 -92.00	89.00 2.42 -63.29	103.08 1.71 -84.63	134.70 3.88 -91.74	95.51 4.11 -51.18	88.84 4.15 -44.21	83.22 5.66 -22.36	89.27 5.13 -34.51	71.36 6.29 -3.99	60.15 4.66 -11.41	58.83 5.37 -1.95

BAYONEEC___CTG10 323750	82.05 2.90 -49.60	67.57 3.49 -29.49	57.19 2.67 -28.31	55.42 2.11 -32.53	53.54 2.48 -26.07	56.85 3.54 -18.26	61.63 3.13 -27.65	81.19 6.26 -1.17	74.23 6.23 -4.30	64.38 2.31 -40.85	64.14 1.00 -54.09	71.36 2.51 -45.01	73.11 1.89 -53.29	99.45 0.68 -92.00	89.00 2.42 -63.29	103.08 1.71 -84.63	134.70 3.88 -91.74	95.51 4.11 -51.18	88.84 4.15 -44.21	83.22 5.66 -22.36	89.27 5.13 -34.51	71.36 6.29 -3.99	60.15 4.66 -11.41	58.83 5.37 -1.95
BAYONEEC___CTG2 323683	82.05 2.90 -49.60	67.57 3.49 -29.49	57.19 2.67 -28.31	55.42 2.11 -32.53	53.54 2.48 -26.07	56.85 3.54 -18.26	61.63 3.13 -27.65	81.19 6.26 -1.17	74.23 6.23 -4.30	64.38 2.31 -40.85	64.14 1.00 -54.09	71.36 2.51 -45.01	73.11 1.89 -53.29	99.45 0.68 -92.00	89.00 2.42 -63.29	103.08 1.71 -84.63	134.70 3.88 -91.74	95.51 4.11 -51.18	88.84 4.15 -44.21	83.22 5.66 -22.36	89.27 5.13 -34.51	71.36 6.29 -3.99	60.15 4.66 -11.41	58.83 5.37 -1.95
BAYONEEC___CTG3 323684	82.05 2.90 -49.60	67.57 3.49 -29.49	57.19 2.67 -28.31	55.42 2.11 -32.53	53.54 2.48 -26.07	56.85 3.54 -18.26	61.63 3.13 -27.65	81.19 6.26 -1.17	74.23 6.23 -4.30	64.38 2.31 -40.85	64.14 1.00 -54.09	71.36 2.51 -45.01	73.11 1.89 -53.29	99.45 0.68 -92.00	89.00 2.42 -63.29	103.08 1.71 -84.63	134.70 3.88 -91.74	95.51 4.11 -51.18	88.84 4.15 -44.21	83.22 5.66 -22.36	89.27 5.13 -34.51	71.36 6.29 -3.99	60.15 4.66 -11.41	58.83 5.37 -1.95
BAYONEEC___CTG4 323685	82.05 2.90 -49.60	67.57 3.49 -29.49	57.19 2.67 -28.31	55.42 2.11 -32.53	53.54 2.48 -26.07	56.85 3.54 -18.26	61.63 3.13 -27.65	81.19 6.26 -1.17	74.23 6.23 -4.30	64.38 2.31 -40.85	64.14 1.00 -54.09	71.36 2.51 -45.01	73.11 1.89 -53.29	99.45 0.68 -92.00	89.00 2.42 -63.29	103.08 1.71 -84.63	134.70 3.88 -91.74	95.51 4.11 -51.18	88.84 4.15 -44.21	83.22 5.66 -22.36	89.27 5.13 -34.51	71.36 6.29 -3.99	60.15 4.66 -11.41	58.83 5.37 -1.95
BAYONEEC___CTG5 323686	82.05 2.90 -49.60	67.57 3.49 -29.49	57.19 2.67 -28.31	55.42 2.11 -32.53	53.54 2.48 -26.07	56.85 3.54 -18.26	61.63 3.13 -27.65	81.19 6.26 -1.17	74.23 6.23 -4.30	64.38 2.31 -40.85	64.14 1.00 -54.09	71.36 2.51 -45.01	73.11 1.89 -53.29	99.45 0.68 -92.00	89.00 2.42 -63.29	103.08 1.71 -84.63	134.70 3.88 -91.74	95.51 4.11 -51.18	88.84 4.15 -44.21	83.22 5.66 -22.36	89.27 5.13 -34.51	71.36 6.29 -3.99	60.15 4.66 -11.41	58.83 5.37 -1.95
BAYONEEC___CTG6 323687	82.05 2.90 -49.60	67.57 3.49 -29.49	57.19 2.67 -28.31	55.42 2.11 -32.53	53.54 2.48 -26.07	56.85 3.54 -18.26	61.63 3.13 -27.65	81.19 6.26 -1.17	74.23 6.23 -4.30	64.38 2.31 -40.85	64.14 1.00 -54.09	71.36 2.51 -45.01	73.11 1.89 -53.29	99.45 0.68 -92.00	89.00 2.42 -63.29	103.08 1.71 -84.63	134.70 3.88 -91.74	95.51 4.11 -51.18	88.84 4.15 -44.21	83.22 5.66 -22.36	89.27 5.13 -34.51	71.36 6.29 -3.99	60.15 4.66 -11.41	58.83 5.37 -1.95
BAYONEEC___CTG7 323688	82.05 2.90 -49.60	67.57 3.49 -29.49	57.19 2.67 -28.31	55.42 2.11 -32.53	53.54 2.48 -26.07	56.85 3.54 -18.26	61.63 3.13 -27.65	81.19 6.26 -1.17	74.23 6.23 -4.30	64.38 2.31 -40.85	64.14 1.00 -54.09	71.36 2.51 -45.01	73.11 1.89 -53.29	99.45 0.68 -92.00	89.00 2.42 -63.29	103.08 1.71 -84.63	134.70 3.88 -91.74	95.51 4.11 -51.18	88.84 4.15 -44.21	83.22 5.66 -22.36	89.27 5.13 -34.51	71.36 6.29 -3.99	60.15 4.66 -11.41	58.83 5.37 -1.95
BAYONEEC___CTG8 323689	82.05 2.90 -49.60	67.57 3.49 -29.49	57.19 2.67 -28.31	55.42 2.11 -32.53	53.54 2.48 -26.07	56.85 3.54 -18.26	61.63 3.13 -27.65	81.19 6.26 -1.17	74.23 6.23 -4.30	64.38 2.31 -40.85	64.14 1.00 -54.09	71.36 2.51 -45.01	73.11 1.89 -53.29	99.45 0.68 -92.00	89.00 2.42 -63.29	103.08 1.71 -84.63	134.70 3.88 -91.74	95.51 4.11 -51.18	88.84 4.15 -44.21	83.22 5.66 -22.36	89.27 5.13 -34.51	71.36 6.29 -3.99	60.15 4.66 -11.41	58.83 5.37 -1.95
BAYONEEC___CTG9 323749	82.05 2.90 -49.60	67.57 3.49 -29.49	57.19 2.67 -28.31	55.42 2.11 -32.53	53.54 2.48 -26.07	56.85 3.54 -18.26	61.63 3.13 -27.65	81.19 6.26 -1.17	74.23 6.23 -4.30	64.38 2.31 -40.85	64.14 1.00 -54.09	71.36 2.51 -45.01	73.11 1.89 -53.29	99.45 0.68 -92.00	89.00 2.42 -63.29	103.08 1.71 -84.63	134.70 3.88 -91.74	95.51 4.11 -51.18	88.84 4.15 -44.21	83.22 5.66 -22.36	89.27 5.13 -34.51	71.36 6.29 -3.99	60.15 4.66 -11.41	58.83 5.37 -1.95
BEACON___LESR 323632	34.89 0.93 -4.42	43.26 1.19 -7.48	47.53 0.91 -20.40	54.25 0.65 -32.83	54.64 0.88 -28.78	56.66 1.52 -20.09	66.07 1.23 -33.99	71.15 2.00 4.61	66.28 2.42 -0.16	32.42 0.85 -10.35	11.20 0.42 -1.73	24.63 0.93 0.14	20.37 0.78 -1.65	6.52 0.23 0.49	1.21 0.88 22.96	14.04 0.65 3.35	38.07 1.68 2.68	49.60 1.85 -7.53	65.77 1.97 -23.32	68.84 2.73 -10.91	69.04 2.43 -16.98	64.14 2.91 -0.15	58.14 2.31 -11.76	54.01 2.41 -0.07
BEAVER RIVER___HYD 24048	29.77 0.23 0.00	34.85 0.26 0.00	26.37 0.16 0.00	20.90 0.12 0.00	25.11 0.13 0.00	35.82 0.04 -0.72	32.31 0.23 -1.23	74.43 0.66 0.00	63.68 -0.02 0.00	21.47 -0.12 -0.37	8.98 -0.07 0.00	23.73 -0.12 0.00	17.77 -0.16 0.00	6.71 -0.06 0.00	23.04 -0.26 0.00	16.56 -0.17 0.00	38.79 -0.28 0.00	40.30 -0.23 -0.31	41.31 -0.04 -0.87	55.67 0.10 -0.37	50.32 0.11 -0.58	61.32 0.24 0.00	44.33 -0.16 -0.42	51.19 -0.33 0.00
BEEBEE_GT_13 23619	30.32 0.37 -0.42	35.67 0.38 -0.70	28.47 0.33 -1.92	24.17 0.31 -3.09	28.03 0.33 -2.71	37.32 0.18 -2.09	34.68 0.50 -3.34	77.06 3.30 0.00	65.22 1.51 0.00	22.40 0.14 -1.05	8.98 -0.07 0.00	24.01 0.16 0.00	18.00 0.06 0.00	6.85 0.08 0.00	23.41 0.11 0.00	16.80 0.06 0.00	39.13 0.06 0.00	41.14 0.05 -0.87	42.88 -0.01 -2.41	56.43 0.20 -1.04	51.28 0.03 -1.62	61.06 -0.02 0.00	45.21 -0.03 -1.17	52.15 0.63 0.00
BETHLEHEM___GRP 23843	34.66 0.70 -4.41	42.96 0.90 -7.47	47.28 0.71 -20.36	54.05 0.50 -32.77	54.36 0.65 -28.72	56.20 1.17 -19.98	65.66 0.84 -33.98	70.33 0.91 4.35	64.90 1.20 0.00	31.10 0.65 -9.23	9.12 0.31 0.24	22.86 0.69 1.68	18.22 0.58 0.29	3.33 0.17 3.61	0.36 0.68 23.62	11.18 0.48 6.04	34.59 1.17 5.65	47.65 1.35 -6.09	64.35 1.34 -22.53	67.47 1.88 -10.40	67.48 1.65 -16.19	63.12 2.03 0.00	57.49 1.73 -11.68	53.37 1.85 0.00
BETHLEHEM___GS1 323560	34.66 0.70 -4.41	42.96 0.90 -7.47	47.28 0.71 -20.36	54.05 0.50 -32.77	54.36 0.65 -28.72	56.20 1.17 -19.98	65.66 0.84 -33.98	70.33 0.91 4.35	64.90 1.20 0.00	31.10 0.65 -9.23	9.12 0.31 0.24	22.86 0.69 1.68	18.22 0.58 0.29	3.33 0.17 3.61	0.36 0.68 23.62	11.18 0.48 6.04	34.59 1.17 5.65	47.65 1.35 -6.09	64.35 1.34 -22.53	67.47 1.88 -10.40	67.48 1.65 -16.19	63.12 2.03 0.00	57.49 1.73 -11.68	53.37 1.85 0.00
BETHLEHEM___GS2 323561	34.66 0.70 -4.41	42.96 0.90 -7.47	47.28 0.71 -20.36	54.05 0.50 -32.77	54.36 0.65 -28.72	56.20 1.17 -19.98	65.66 0.84 -33.98	70.33 0.91 4.35	64.90 1.20 0.00	31.10 0.65 -9.23	9.12 0.31 0.24	22.86 0.69 1.68	18.22 0.58 0.29	3.33 0.17 3.61	0.36 0.68 23.62	11.18 0.48 6.04	34.59 1.17 5.65	47.65 1.35 -6.09	64.35 1.34 -22.53	67.47 1.88 -10.40	67.48 1.65 -16.19	63.12 2.03 0.00	57.49 1.73 -11.68	53.37 1.85 0.00

BETHLEHEM___GS3 323562	34.66 0.70 -4.41	42.96 0.90 -7.47	47.28 0.71 -20.36	54.05 0.50 -32.77	54.36 0.65 -28.72	56.20 1.17 -19.98	65.66 0.84 -33.98	70.33 0.91 4.35	64.90 1.20 0.00	31.10 0.65 -9.23	9.12 0.31 0.24	22.86 0.69 1.68	18.22 0.58 0.29	3.33 0.17 3.61	0.36 0.68 23.62	11.18 0.48 6.04	34.59 1.17 5.65	47.65 1.35 -6.09	64.35 1.34 -22.53	67.47 1.88 -10.40	67.48 1.65 -16.19	63.12 2.03 0.00	57.49 1.73 -11.68	53.37 1.85 0.00
BETHLEHEM___STEEL 23779	30.73 0.67 -0.53	36.17 0.68 -0.90	29.28 0.63 -2.44	25.26 0.56 -3.93	29.04 0.61 -3.45	37.97 0.28 -2.63	42.42 0.78 -10.80	0.04 5.84 79.57	39.85 3.06 26.91	23.03 0.44 -1.38	9.08 0.01 -0.03	24.33 0.48 0.00	18.19 0.25 0.00	6.96 0.18 0.00	23.69 0.39 0.00	16.97 0.24 0.00	39.45 0.38 0.00	41.61 0.31 -1.09	43.65 0.14 -3.03	57.00 0.50 -1.31	51.83 0.17 -2.04	61.25 0.17 0.00	45.77 0.23 -1.47	52.95 1.43 0.00
BETHPAGE_CC_5 323564	112.74 3.50 -79.70	114.88 4.12 -76.18	114.29 3.15 -84.93	114.20 2.51 -90.91	106.64 2.98 -78.67	95.09 4.23 -55.80	62.17 3.67 -27.66	82.67 7.73 -1.17	75.34 7.33 -4.30	64.61 2.52 -40.87	72.59 1.10 -62.44	72.35 2.82 -45.68	73.15 1.90 -53.32	99.50 0.66 -92.06	88.88 2.25 -63.33	103.07 1.65 -84.68	135.00 4.13 -91.80	95.95 4.53 -51.21	89.30 4.59 -44.23	83.83 6.26 -22.38	89.95 5.79 -34.52	72.15 7.08 -3.99	60.72 5.23 -11.42	59.67 6.20 -1.95
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	30.80 0.73 -0.53	36.24 0.76 -0.90	29.34 0.68 -2.45	25.32 0.60 -3.94	29.10 0.66 -3.46	38.06 0.37 -2.64	51.04 0.88 -19.31	34.15 6.20 45.81	49.99 3.32 17.03	23.19 0.58 -1.40	9.14 0.07 -0.02	24.50 0.65 0.00	18.31 0.38 0.00	7.01 0.24 0.00	23.85 0.56 0.00	17.09 0.36 0.00	39.73 0.65 0.00	41.90 0.59 -1.10	43.94 0.42 -3.05	57.38 0.87 -1.32	52.16 0.49 -2.05	61.64 0.56 0.00	46.03 0.48 -1.48	53.24 1.72 0.00
BINGHAMTON___COGEN 23790	31.51 0.94 -1.03	37.35 1.02 -1.74	31.83 0.87 -4.75	29.18 0.76 -7.64	32.62 0.94 -6.70	41.29 1.23 -5.01	41.03 1.23 -8.96	77.38 3.61 0.00	66.54 2.83 0.00	24.66 0.82 -2.63	9.42 0.37 0.00	24.85 1.00 0.00	18.61 0.68 0.00	7.04 0.27 0.00	24.21 0.92 0.00	17.36 0.62 0.00	40.46 1.39 0.00	43.86 1.44 -2.20	48.06 1.45 -6.13	59.84 2.00 -2.65	55.43 1.68 -4.12	63.15 2.07 0.00	48.44 1.39 -2.97	53.28 1.76 0.00
BLACK RIVER___HYD 24047	30.10 0.42 -0.14	35.29 0.46 -0.24	27.17 0.31 -0.65	22.05 0.23 -1.04	26.15 0.25 -0.91	36.37 0.36 -0.95	33.09 0.62 -1.62	75.44 1.68 0.00	64.34 0.64 0.00	21.76 0.06 -0.49	9.05 0.00 0.00	23.97 0.12 0.00	17.93 0.00 0.00	6.77 0.00 0.00	23.23 -0.07 0.00	16.71 -0.03 0.00	39.16 0.09 0.00	40.79 0.16 -0.41	42.06 0.44 -1.14	56.49 0.81 -0.49	51.09 0.69 -0.76	62.11 1.02 0.00	44.93 0.31 -0.55	51.75 0.22 0.00
BLISS_WT_PWR 323608	31.17 1.08 -0.55	36.71 1.20 -0.93	29.83 1.10 -2.53	25.82 0.98 -4.07	29.66 1.12 -3.56	38.88 1.10 -2.72	70.30 1.81 -37.65	275.78 10.85 -191.17	134.82 6.11 -65.01	24.21 1.46 -1.53	9.51 0.45 -0.02	25.39 1.54 0.00	18.95 1.02 0.00	7.26 0.49 0.00	24.73 1.43 0.00	17.73 0.99 0.00	41.24 2.17 0.00	43.42 2.08 -1.13	45.44 1.81 -3.15	59.33 2.78 -1.36	53.89 2.15 -2.12	63.46 2.37 0.00	47.29 1.70 -1.53	54.58 3.06 0.00
BLUE_CIRC_CHEM_DRP 24182	27.72 0.77 2.59	39.37 1.23 -3.55	44.77 0.95 -17.61	51.83 0.73 -30.32	52.85 0.91 -26.95	56.09 1.38 -19.66	65.87 1.17 -33.87	73.12 2.07 2.72	65.19 2.08 0.59	27.28 0.86 -5.20	1.85 0.38 7.57	17.61 0.93 7.17	11.15 0.71 7.49	-7.74 0.25 14.76	1.61 0.90 22.58	2.21 0.65 15.18	24.68 1.53 15.93	42.93 1.67 -1.05	61.82 1.65 -19.69	65.88 2.24 -8.44	64.84 2.03 -13.18	62.99 2.45 0.55	57.34 1.90 -11.37	53.40 2.14 0.27
BOC_GAS_DRP 24189	27.81 0.86 2.59	39.21 1.07 -3.55	44.65 0.83 -17.61	51.73 0.63 -30.32	52.72 0.78 -26.95	55.91 1.21 -19.66	65.72 1.02 -33.87	72.75 1.70 2.72	64.88 1.77 0.59	27.18 0.76 -5.20	1.81 0.34 7.57	17.51 0.83 7.17	11.08 0.64 7.49	-7.77 0.22 14.76	1.52 0.81 22.58	2.14 0.58 15.18	24.50 1.36 15.93	42.75 1.49 -1.05	61.63 1.46 -19.69	65.64 2.01 -8.44	64.62 1.80 -13.18	62.71 2.17 0.55	57.13 1.69 -11.37	53.16 1.90 0.27
BORALEX_4TH_BRANCH 23824	46.29 1.51 -15.24	49.68 1.72 -13.38	51.72 1.41 -24.10	57.53 1.08 -35.68	57.04 1.36 -30.70	57.76 2.30 -20.40	66.37 1.73 -33.79	69.69 3.03 7.10	67.79 3.03 -1.06	38.51 0.95 -16.35	22.37 0.46 -12.86	33.04 1.00 -8.19	31.39 0.87 -12.58	23.44 0.24 -16.43	-0.38 0.94 24.61	27.92 0.68 -10.50	53.66 1.69 -12.90	57.22 1.93 -15.07	70.26 2.44 -27.35	72.50 3.54 -13.77	74.20 3.21 -21.36	65.76 3.70 -0.98	59.13 2.95 -12.10	55.04 3.05 -0.48
BOWLINE___1 23526	77.73 2.58 -45.62	65.53 2.98 -27.96	55.62 2.30 -27.11	53.96 1.84 -31.35	52.33 2.17 -25.18	55.77 3.05 -17.66	60.35 2.67 -26.84	80.40 5.55 -1.08	73.18 5.42 -4.06	61.93 1.96 -38.76	60.93 0.86 -51.03	68.52 2.22 -42.45	69.87 1.67 -50.27	94.16 0.61 -86.78	85.10 2.18 -59.62	98.12 1.57 -79.81	129.19 3.59 -86.52	92.46 3.78 -48.46	86.52 3.81 -42.23	81.62 5.10 -21.33	87.16 4.62 -32.91	70.46 5.62 -3.76	59.21 4.11 -11.03	58.17 4.81 -1.84
BOWLINE___2 23595	77.74 2.58 -45.63	65.54 2.98 -27.97	55.62 2.30 -27.12	53.96 1.84 -31.35	52.33 2.17 -25.18	55.77 3.05 -17.67	60.35 2.67 -26.84	80.40 5.55 -1.08	73.18 5.42 -4.06	61.94 1.96 -38.76	60.94 0.86 -51.04	68.52 2.22 -42.46	69.88 1.67 -50.28	94.17 0.61 -86.79	85.11 2.18 -59.63	98.13 1.57 -79.83	129.20 3.59 -86.54	92.47 3.78 -48.47	86.52 3.81 -42.24	81.63 5.10 -21.33	87.17 4.63 -32.91	70.47 5.62 -3.76	59.21 4.11 -11.03	58.17 4.81 -1.84
BRANSCOMB___SOLAR 323811	41.01 1.67 -9.81	47.20 1.83 -10.78	51.19 1.40 -23.58	58.38 1.11 -36.49	58.11 1.40 -31.72	58.43 2.59 -20.78	67.88 2.19 -34.85	72.42 4.30 5.65	68.24 3.99 -0.55	35.72 1.20 -13.30	16.25 0.54 -6.66	28.55 1.14 -3.57	25.35 0.93 -6.49	14.11 0.29 -7.05	1.09 1.15 23.35	20.45 0.85 -2.87	45.48 2.12 -4.30	53.76 2.39 -11.14	69.04 2.77 -25.79	71.65 3.99 -12.46	72.78 3.79 -19.36	65.88 4.28 -0.52	59.71 3.41 -12.23	55.31 3.53 -0.25
BROOKHAVEN___DRP 24191	112.76 3.52 -79.70	114.94 4.17 -76.18	114.33 3.19 -84.93	114.24 2.55 -90.91	106.67 3.01 -78.67	95.17 4.32 -55.80	62.30 3.80 -27.66	82.94 8.00 -1.17	75.62 7.61 -4.30	64.64 2.55 -40.87	72.60 1.11 -62.44	72.34 2.81 -45.68	73.04 1.78 -53.32	99.43 0.60 -92.06	88.62 2.00 -63.33	102.97 1.55 -84.68	134.90 4.03 -91.80	95.93 4.50 -51.21	89.39 4.68 -44.23	83.98 6.41 -22.38	90.10 5.95 -34.52	72.15 7.08 -3.99	60.83 5.34 -11.42	59.80 6.33 -1.95
BROOKLYN_NAVY_YARD 23515	80.71 2.89 -48.28	67.54 3.46 -29.49	57.16 2.64 -28.31	55.39 2.09 -32.53	53.50 2.44 -26.07	56.80 3.50 -18.26	61.59 3.09 -27.65	81.11 6.18 -1.17	74.20 6.20 -4.30	64.36 2.30 -40.85	64.13 0.98 -54.09	71.31 2.45 -45.01	73.08 1.85 -53.29	99.44 0.66 -92.00	88.96 2.37 -63.29	103.04 1.67 -84.63	134.60 3.79 -91.74	95.39 3.99 -51.18	88.73 4.04 -44.21	83.04 5.48 -22.36	89.08 4.96 -34.49	71.17 6.10 -3.99	60.06 4.57 -11.41	58.77 5.30 -1.95

BROOKLYN___ARMY_DRP 323595	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
BROOME_2_LFGE 323671	31.51 0.94 -1.03	37.35 1.02 -1.74	31.83 0.87 -4.75	29.18 0.76 -7.64	32.62 0.94 -6.70	41.29 1.23 -5.01	41.03 1.23 -8.96	77.38 3.61 0.00	66.54 2.83 0.00	24.66 0.82 -2.63	9.42 0.37 0.00	24.85 1.00 0.00	18.61 0.68 0.00	7.04 0.27 0.00	24.21 0.92 0.00	17.36 0.62 0.00	40.46 1.39 0.00	43.86 1.44 -2.20	48.06 1.45 -6.13	59.84 2.00 -2.65	55.43 1.68 -4.12	63.15 2.07 0.00	48.44 1.39 -2.97	53.28 1.76 0.00
BROOME___LFGE 323600	31.51 0.94 -1.03	37.35 1.02 -1.74	31.83 0.87 -4.75	29.18 0.76 -7.64	32.62 0.94 -6.70	41.29 1.23 -5.01	41.03 1.23 -8.96	77.38 3.61 0.00	66.54 2.83 0.00	24.66 0.82 -2.63	9.42 0.37 0.00	24.85 1.00 0.00	18.61 0.68 0.00	7.04 0.27 0.00	24.21 0.92 0.00	17.36 0.62 0.00	40.46 1.39 0.00	43.86 1.44 -2.20	48.06 1.45 -6.13	59.84 2.00 -2.65	55.43 1.68 -4.12	63.15 2.07 0.00	48.44 1.39 -2.97	53.28 1.76 0.00
BURROWS___LYONSDAL 23803	29.91 0.37 0.00	35.01 0.42 0.00	26.52 0.31 0.00	21.02 0.25 0.00	25.28 0.29 0.00	36.12 0.37 -0.69	32.54 0.52 -1.18	75.14 1.37 0.00	64.52 0.82 0.00	21.76 0.19 -0.36	9.12 0.07 0.00	24.09 0.24 0.00	18.08 0.15 0.00	6.83 0.06 0.00	23.46 0.17 0.00	16.86 0.12 0.00	39.44 0.37 0.00	40.97 0.45 -0.30	41.91 0.60 -0.83	56.46 0.91 -0.36	51.03 0.84 -0.56	62.11 1.02 0.00	44.97 0.50 -0.40	51.96 0.43 0.00
CAITHNESS_CC_1 323624	112.66 3.42 -79.70	114.83 4.06 -76.18	114.25 3.11 -84.93	114.18 2.49 -90.91	106.60 2.94 -78.67	95.07 4.21 -55.80	62.20 3.70 -27.66	82.70 7.77 -1.17	75.39 7.39 -4.30	64.57 2.49 -40.87	72.58 1.09 -62.44	72.27 2.74 -45.68	72.99 1.74 -53.32	99.41 0.58 -92.06	88.57 1.94 -63.33	102.92 1.50 -84.68	134.76 3.89 -91.80	95.78 4.35 -51.21	89.23 4.53 -44.23	83.76 6.19 -22.38	89.91 5.75 -34.52	71.93 6.85 -3.99	60.67 5.18 -11.42	59.64 6.17 -1.95
CALPINE BETH_PAGE_GT4 24209	112.71 3.47 -79.70	114.87 4.10 -76.18	114.28 3.14 -84.93	114.18 2.49 -90.91	106.61 2.96 -78.67	95.06 4.20 -55.80	62.15 3.64 -27.66	82.60 7.67 -1.17	75.28 7.27 -4.30	64.59 2.50 -40.87	72.59 1.10 -62.44	72.33 2.80 -45.68	73.14 1.89 -53.32	99.49 0.66 -92.06	88.87 2.25 -63.33	103.03 1.61 -84.68	134.91 4.04 -91.80	95.87 4.44 -51.21	89.21 4.50 -44.23	83.68 6.11 -22.38	89.82 5.67 -34.52	72.12 7.04 -3.99	60.68 5.18 -11.42	59.67 6.21 -1.95
CALPINE_BETH_PAGE_GT_4 323586	112.71 3.47 -79.70	114.87 4.10 -76.18	114.28 3.14 -84.93	114.18 2.49 -90.91	106.61 2.96 -78.67	95.06 4.20 -55.80	62.15 3.64 -27.66	82.60 7.67 -1.17	75.28 7.27 -4.30	64.59 2.50 -40.87	72.59 1.10 -62.44	72.33 2.80 -45.68	73.14 1.89 -53.32	99.49 0.66 -92.06	88.87 2.25 -63.33	103.03 1.61 -84.68	134.91 4.04 -91.80	95.87 4.44 -51.21	89.21 4.50 -44.23	83.68 6.11 -22.38	89.82 5.67 -34.52	72.12 7.04 -3.99	60.68 5.18 -11.42	59.67 6.21 -1.95
CALPINE_BP_GT1 23823	112.71 3.47 -79.70	114.87 4.10 -76.18	114.28 3.14 -84.93	114.18 2.49 -90.91	106.61 2.96 -78.67	95.06 4.20 -55.80	62.15 3.64 -27.66	82.60 7.67 -1.17	75.28 7.27 -4.30	64.59 2.50 -40.87	72.59 1.10 -62.44	72.33 2.80 -45.68	73.14 1.89 -53.32	99.49 0.66 -92.06	88.87 2.25 -63.33	103.03 1.61 -84.68	134.91 4.04 -91.80	95.87 4.44 -51.21	89.21 4.50 -44.23	83.68 6.11 -22.38	89.82 5.67 -34.52	72.12 7.04 -3.99	60.68 5.18 -11.42	59.67 6.21 -1.95
CALSPAN___DRP 24200	30.73 0.67 -0.53	36.17 0.68 -0.90	29.28 0.63 -2.44	25.26 0.56 -3.93	29.04 0.61 -3.45	37.97 0.28 -2.63	42.42 0.78 -10.80	0.04 5.84 79.57	39.85 3.06 26.91	23.03 0.44 -1.38	9.08 0.01 -0.03	24.33 0.48 0.00	18.19 0.25 0.00	6.96 0.18 0.00	23.69 0.39 0.00	16.97 0.24 0.00	39.45 0.38 0.00	41.61 0.31 -1.09	43.65 0.14 -3.03	57.00 0.50 -1.31	51.83 0.17 -2.04	61.25 0.17 0.00	45.77 0.23 -1.47	52.95 1.43 0.00
CANDIGU_WT_PWR 323617	31.39 1.14 -0.71	36.99 1.21 -1.20	30.57 1.09 -3.27	26.99 0.94 -5.27	30.75 1.15 -4.62	39.86 1.31 -3.50	42.88 1.51 -10.53	79.74 5.97 0.00	67.60 3.91 0.00	24.01 0.96 -1.83	9.43 0.37 -0.01	24.98 1.14 0.00	18.66 0.72 0.00	7.10 0.33 0.00	24.31 1.02 0.00	17.45 0.71 0.00	40.61 1.54 0.00	43.33 1.58 -1.53	46.28 1.55 -4.25	59.24 2.22 -1.83	54.18 1.69 -2.85	63.11 2.02 0.00	47.52 1.39 -2.06	53.67 2.15 0.00
CARR STREET_E_SYR 24060	29.91 0.07 -0.30	35.14 0.04 -0.51	27.65 0.05 -1.39	23.07 0.06 -2.23	27.04 0.10 -1.96	36.73 0.09 -1.59	33.77 0.23 -2.70	74.76 0.99 0.00	64.31 0.60 0.00	22.15 0.12 -0.82	9.08 0.03 0.00	24.02 0.17 0.00	18.04 0.10 0.00	6.83 0.05 0.00	23.45 0.15 0.00	16.84 0.10 0.00	39.30 0.23 0.00	41.14 0.24 -0.68	42.62 0.24 -1.90	56.36 0.35 -0.82	51.17 0.26 -1.28	61.36 0.27 0.00	45.11 0.12 -0.92	51.75 0.23 0.00
CARTHAGE___PAPER 23857	30.04 0.39 -0.12	35.22 0.44 -0.20	27.03 0.29 -0.53	21.85 0.22 -0.85	25.97 0.24 -0.75	36.19 0.28 -0.86	32.81 0.50 -1.47	75.07 1.30 0.00	64.09 0.39 0.00	21.65 -0.01 -0.45	9.02 -0.03 0.00	23.87 0.02 0.00	17.86 -0.07 0.00	6.75 -0.02 0.00	23.15 -0.14 0.00	16.65 -0.09 0.00	39.01 -0.06 0.00	40.60 0.01 -0.37	41.78 0.27 -1.04	56.20 0.56 -0.45	50.83 0.50 -0.69	61.83 0.74 0.00	44.72 0.15 -0.50	51.53 0.01 0.00
CASSADAGA_WT_PWR 323784	31.77 1.68 -0.55	37.38 1.87 -0.93	30.32 1.57 -2.54	26.20 1.34 -4.09	30.17 1.61 -3.58	39.41 1.63 -2.73	307.34 2.27 -274.23	1991.60 11.35 -1906.48	941.29 7.95 -869.64	24.82 2.11 -1.49	9.86 0.79 -0.02	25.86 2.01 0.00	19.31 1.38 0.00	7.38 0.61 0.00	25.10 1.81 0.00	18.00 1.26 0.00	41.80 2.73 0.00	43.73 2.39 -1.12	45.49 1.91 -3.10	59.43 2.90 -1.34	53.90 2.19 -2.09	63.57 2.49 0.00	47.25 1.67 -1.50	54.62 3.10 0.00
CE_DUNWOOD___DRP 24194	80.29 2.73 -48.01	67.15 3.22 -29.34	56.85 2.46 -28.19	55.13 1.95 -32.41	53.27 2.31 -25.98	56.53 3.28 -18.19	61.28 2.88 -27.56	80.84 5.91 -1.16	73.77 5.79 -4.28	63.96 2.11 -40.63	63.75 0.92 -53.79	70.95 2.35 -44.75	72.67 1.76 -52.99	98.89 0.64 -91.48	88.49 2.27 -62.93	102.51 1.62 -84.15	134.03 3.74 -91.22	95.07 3.95 -50.91	88.47 3.98 -44.01	82.83 5.38 -22.26	88.83 4.86 -34.34	70.94 5.89 -3.96	59.80 4.35 -11.37	58.48 5.02 -1.94
CE_MILLWOOD___DRP 24193	79.82 2.68 -47.61	66.82 3.13 -29.10	56.61 2.40 -28.00	54.90 1.91 -32.22	53.08 2.26 -25.84	56.35 3.20 -18.10	61.08 2.80 -27.43	80.67 5.76 -1.15	73.59 5.65 -4.24	63.59 2.06 -40.32	63.27 0.90 -53.32	70.50 2.29 -44.37	72.18 1.72 -52.53	98.08 0.63 -90.68	87.90 2.23 -62.38	101.74 1.59 -83.42	133.18 3.67 -90.43	94.58 3.87 -50.49	88.08 3.91 -43.70	82.56 5.27 -22.10	88.49 4.76 -34.10	70.78 5.77 -3.93	59.64 4.25 -11.31	58.36 4.92 -1.92

CE_NYC2_DRP 24202	80.88	67.73	57.28	55.49	53.63	56.98	61.75	81.54	74.54	97.20	64.19	76.91	77.95	100.63	100.34	103.27	137.96	96.02	89.00	83.38	89.41	71.48	60.22	58.95
	3.06	3.64	2.76	2.18	2.57	3.67	3.25	6.61	6.53	2.40	1.04	2.61	1.97	0.71	2.53	1.79	4.10	4.30	4.31	5.82	5.26	6.40	4.73	5.48
	-48.29	-29.50	-28.32	-32.53	-26.08	-18.26	-27.66	-1.17	-4.31	-73.58	-54.11	-50.45	-58.05	-93.14	-74.52	-84.74	-94.78	-51.50	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95
CE_NYC_DRP 24195	80.78	67.61	57.22	55.43	53.56	56.88	61.65	81.31	74.32	64.41	64.16	71.40	73.14	99.46	89.04	103.10	134.79	95.59	88.90	83.28	89.34	71.43	60.20	58.88
	2.96	3.53	2.70	2.13	2.50	3.57	3.15	6.38	6.32	2.34	1.02	2.55	1.92	0.69	2.46	1.74	3.98	4.19	4.22	5.72	5.20	6.36	4.71	5.42
	-48.28	-29.49	-28.31	-32.53	-26.07	-18.26	-27.65	-1.17	-4.30	-40.84	-54.09	-45.01	-53.29	-91.99	-63.29	-84.62	-91.74	-51.18	-44.21	-22.36	-34.51	-3.99	-11.41	-1.95
CHAFFEE__LFGE 323603	30.86	36.30	29.41	25.40	29.19	38.17	49.89	115.19	67.53	23.36	9.19	24.71	18.47	7.07	24.07	17.24	40.08	42.27	44.32	57.87	52.62	62.13	46.38	53.60
	0.78	0.80	0.72	0.64	0.70	0.44	1.02	6.89	3.83	0.70	0.12	0.86	0.53	0.30	0.77	0.51	1.01	0.94	0.75	1.35	0.91	1.04	0.81	2.08
	-0.54	-0.91	-2.48	-3.99	-3.50	-2.67	-18.04	-34.53	0.00	-1.45	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-3.09	-1.33	-2.07	0.00	-1.50	0.00
CHATEAUG_WT_PWR 323614	29.06	33.96	25.79	20.48	24.71	34.68	30.49	72.87	63.04	20.96	8.94	23.45	17.63	6.65	22.90	16.48	38.46	39.67	40.02	54.51	49.06	60.32	43.44	50.74
	-0.48	-0.63	-0.42	-0.29	-0.28	-0.37	-0.35	-0.89	-0.66	-0.25	-0.10	-0.40	-0.31	-0.12	-0.40	-0.25	-0.61	-0.55	-0.46	-0.68	-0.57	-0.77	-0.63	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	29.04	33.95	25.77	20.45	24.66	34.63	30.43	72.72	62.87	20.88	8.90	23.34	17.54	6.62	22.79	16.40	38.31	39.51	39.86	54.36	48.96	60.26	43.39	50.65
	-0.50	-0.64	-0.44	-0.32	-0.33	-0.42	-0.42	-1.04	-0.84	-0.33	-0.14	-0.51	-0.39	-0.15	-0.50	-0.34	-0.76	-0.71	-0.62	-0.83	-0.67	-0.83	-0.68	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA__LFGE 323629	31.53	37.06	30.07	26.00	29.94	39.16	-6.73	-342.40	-82.11	23.93	9.51	24.94	18.63	7.13	24.24	17.38	40.39	42.59	44.66	58.31	52.95	62.54	46.62	53.89
	1.45	1.55	1.35	1.17	1.41	1.40	1.83	8.21	5.38	1.28	0.44	1.09	0.70	0.35	0.95	0.64	1.32	1.27	1.10	1.80	1.26	1.46	1.06	2.37
	-0.54	-0.92	-2.52	-4.05	-3.55	-2.71	39.40	424.38	151.19	-1.44	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-3.07	-1.33	-2.06	0.00	-1.49	0.00
CH_MIDHUDSON__DRP 24192	81.01	67.46	57.30	55.81	53.78	56.73	61.79	80.12	73.15	64.57	64.70	71.50	73.51	100.55	89.08	103.88	135.34	95.72	89.12	82.87	89.20	70.44	59.67	57.97
	2.48	2.90	2.19	1.74	2.09	2.97	2.57	5.24	5.08	1.85	0.82	2.05	1.55	0.56	2.01	1.44	3.35	3.57	3.60	4.90	4.42	5.31	3.91	4.48
	-48.98	-29.97	-28.90	-33.30	-26.71	-18.71	-28.38	-1.11	-4.36	-41.50	-54.84	-45.61	-54.03	-93.22	-63.77	-85.70	-92.92	-51.94	-45.04	-22.78	-35.15	-4.04	-11.69	-1.97
CH_MISC_IPPS 23765	79.52	66.74	56.73	55.19	53.38	56.58	61.48	80.75	73.54	63.36	62.76	70.04	71.68	97.20	86.90	100.90	132.30	94.30	88.17	82.65	88.57	70.81	59.74	58.30
	2.74	3.18	2.41	1.91	2.28	3.22	2.82	5.92	5.64	2.02	0.88	2.25	1.70	0.62	2.21	1.60	3.70	3.93	3.96	5.37	4.85	5.82	4.24	4.87
	-47.25	-28.97	-28.11	-32.51	-26.11	-18.31	-27.82	-1.06	-4.20	-40.13	-52.84	-43.94	-52.06	-89.81	-61.40	-82.57	-89.52	-50.15	-43.73	-22.09	-34.09	-3.90	-11.42	-1.90
CH_RES_BVR_FALLS 23983	29.18	34.07	25.13	19.17	23.52	34.82	30.66	73.33	63.32	21.08	8.98	23.68	17.80	6.73	23.13	16.62	38.81	39.94	40.20	54.81	49.22	60.50	43.64	51.07
	-0.16	-0.18	-0.16	-0.12	-0.16	-0.23	-0.18	-0.44	-0.38	-0.14	-0.06	-0.17	-0.13	-0.05	-0.17	-0.12	-0.27	-0.28	-0.27	-0.38	-0.41	-0.59	-0.44	-0.45
	0.20	0.34	0.92	1.48	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA 23895	29.71	34.95	28.27	24.37	27.98	36.56	34.20	25.81	46.56	22.04	8.64	23.34	17.45	6.68	22.73	16.28	37.80	39.85	41.82	54.65	49.71	58.78	44.06	51.20
	-0.33	-0.50	-0.27	-0.17	-0.30	-1.02	-0.41	3.51	0.63	-0.47	-0.40	-0.50	-0.48	-0.09	-0.56	-0.46	-1.28	-1.42	-1.57	-1.81	-1.89	-2.30	-1.43	-0.32
	-0.51	-0.86	-2.34	-3.76	-3.30	-2.53	-3.77	51.47	17.76	-1.29	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-2.92	-1.26	-1.96	0.00	-1.41	0.00
CH_RES_SYRACUSE 23985	30.10	35.39	27.98	23.47	27.43	37.09	34.21	75.12	64.62	22.34	9.12	24.14	18.13	6.86	23.55	16.92	39.48	41.42	43.03	56.77	51.59	61.70	45.45	52.02
	0.22	0.22	0.21	0.17	0.23	0.30	0.40	1.35	0.92	0.22	0.07	0.29	0.20	0.09	0.26	0.19	0.41	0.45	0.47	0.68	0.56	0.61	0.36	0.50
	-0.34	-0.57	-1.57	-2.52	-2.21	-1.75	-2.97	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-2.09	-0.90	-1.40	0.00	-1.01	0.00
CLINTON_WT_PWR 323605	29.06	33.96	25.79	20.48	24.71	34.68	30.49	72.87	63.04	20.96	8.94	23.45	17.63	6.65	22.90	16.48	38.46	39.67	40.02	54.51	49.06	60.32	43.44	50.74
	-0.48	-0.63	-0.42	-0.29	-0.28	-0.37	-0.35	-0.89	-0.66	-0.25	-0.10	-0.40	-0.31	-0.12	-0.40	-0.25	-0.61	-0.55	-0.46	-0.68	-0.57	-0.77	-0.63	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON__LFGE 323618	29.44	34.39	26.11	20.74	25.03	35.18	31.01	74.12	64.09	21.29	9.08	23.77	17.88	6.74	23.22	16.72	39.03	40.33	40.75	55.53	49.97	61.36	44.14	51.48
	-0.09	-0.20	-0.10	-0.04	0.05	0.13	0.17	0.35	0.39	0.08	0.03	-0.08	-0.05	-0.03	-0.07	-0.02	-0.04	0.11	0.27	0.33	0.33	0.28	0.06	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__ 323577	41.54	47.23	50.74	57.50	57.23	57.77	66.93	70.98	67.40	35.90	17.16	29.17	26.26	15.53	0.65	21.50	46.52	53.93	68.68	71.17	72.26	65.25	59.04	54.81
	1.35	1.55	1.22	0.95	1.21	2.18	1.73	3.11	3.07	1.01	0.48	1.04	0.88	0.25	1.03	0.73	1.83	2.05	2.40	3.40	3.11	3.57	2.86	3.00
	-10.65	-11.09	-23.31	-35.77	-31.04	-20.53	-34.36	5.90	-0.63	-13.68	-7.64	-4.28	-7.45	-8.50	23.67	-4.03	-5.61	-11.67	-25.80	-12.57	-19.53	-0.59	-12.10	-0.29
COPENHAGEN_WT_PWR 323753	30.04	35.23	27.17	22.08	26.15	36.33	33.10	75.30	64.27	21.77	9.03	23.95	17.91	6.76	23.21	16.69	39.10	40.74	42.00	56.33	50.94	61.90	44.82	51.63
	0.35	0.39	0.26	0.18	0.18	0.28	0.56	1.53	0.57	0.04	-0.01	0.10	-0.02	-0.01	-0.09	-0.04	0.02	0.09	0.33	0.62	0.51	0.81	0.17	0.11
	-0.15	-0.26	-0.70	-1.13	-0.99	-1.00	-1.70	0.00	0.00	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-1.19	-0.51	-0.80	0.00	-0.58	0.00

CORNELL____ 23752	31.26 1.01 -0.72	36.90 1.10 -1.21	30.42 0.90 -3.31	26.85 0.75 -5.33	30.59 0.94 -4.67	39.85 1.27 -3.53	38.57 1.34 -6.39	77.56 3.79 0.00	66.56 2.85 0.00	23.88 0.82 -1.84	9.38 0.33 0.00	24.75 0.90 0.00	18.58 0.65 0.00	7.03 0.26 0.00	24.15 0.85 0.00	17.37 0.64 0.00	40.57 1.50 0.00	43.36 1.60 -1.55	46.46 1.68 -4.30	59.42 2.37 -1.86	54.60 2.08 -2.89	63.54 2.46 0.00	47.77 1.61 -2.08	53.45 1.93 0.00
COXSACKIE____GT 23611	50.74 1.03 -20.17	50.93 1.22 -15.13	49.45 0.96 -22.28	52.60 0.72 -31.11	52.37 1.00 -26.38	55.79 2.00 -18.74	63.08 1.66 -30.58	75.60 3.25 1.42	67.73 2.43 -1.60	42.98 0.87 -20.89	29.45 0.40 -20.01	40.67 0.81 -16.02	38.29 0.67 -19.69	39.63 0.19 -32.67	37.51 0.76 -13.46	46.18 0.55 -28.89	72.44 1.66 -31.70	65.23 1.91 -23.10	72.68 2.05 -30.15	72.72 3.01 -14.52	74.85 2.72 -22.50	65.73 3.17 -1.48	57.77 2.48 -11.22	54.67 2.43 -0.72
CPV_VALLEY____CC1 323721	68.92 2.10 -37.28	60.18 2.44 -23.15	51.36 1.87 -23.28	49.77 1.50 -27.50	49.00 1.78 -22.23	53.25 2.50 -15.70	57.13 2.18 -24.11	79.20 4.58 -0.85	71.43 4.43 -3.30	54.99 1.60 -32.18	51.19 0.69 -41.45	60.12 1.80 -34.48	60.12 1.35 -40.83	77.73 0.49 -70.47	73.33 1.74 -48.29	82.77 1.24 -64.80	112.16 2.84 -70.25	83.11 2.95 -39.94	79.39 2.98 -35.93	77.24 4.02 -18.03	81.09 3.63 -27.83	68.54 4.40 -3.06	57.04 3.22 -9.75	56.82 3.80 -1.49
CPV_VALLEY____CC2 323722	68.92 2.10 -37.28	60.18 2.44 -23.15	51.36 1.87 -23.28	49.77 1.50 -27.50	49.00 1.78 -22.23	53.25 2.50 -15.70	57.13 2.18 -24.11	79.20 4.58 -0.85	71.43 4.43 -3.30	54.99 1.60 -32.18	51.19 0.69 -41.45	60.12 1.80 -34.48	60.12 1.35 -40.83	77.73 0.49 -70.47	73.33 1.74 -48.29	82.77 1.24 -64.80	112.16 2.84 -70.25	83.11 2.95 -39.94	79.39 2.98 -35.93	77.24 4.02 -18.03	81.09 3.63 -27.83	68.54 4.40 -3.06	57.04 3.22 -9.75	56.82 3.80 -1.49
CRESCENT____HYD 24018	41.54 1.35 -10.65	47.23 1.55 -11.09	50.74 1.22 -23.31	57.50 0.95 -35.77	57.23 1.21 -31.04	57.77 2.18 -20.53	66.93 1.73 -34.36	70.98 3.11 5.90	67.40 3.07 -0.63	35.90 1.01 -13.68	17.16 0.48 -7.64	29.17 1.04 -4.28	26.26 0.88 -7.45	15.53 0.25 -8.50	0.65 1.03 23.67	21.50 0.73 -4.03	46.52 1.83 -5.61	53.93 2.05 -11.67	68.68 2.40 -25.80	71.17 3.40 -12.57	72.26 3.11 -19.53	65.25 3.57 -0.59	59.04 2.86 -12.10	54.81 3.00 -0.29
CRICKET____VALLEY_CC1 323756	83.28 1.91 -51.83	68.49 2.25 -31.65	58.26 1.71 -30.34	56.96 1.35 -34.83	54.57 1.68 -27.91	56.93 2.47 -19.41	62.25 2.05 -29.36	60.24 3.74 17.27	72.22 3.89 -4.63	61.66 1.45 -38.99	66.88 0.65 -57.18	66.73 1.61 -41.28	75.27 1.22 -56.11	90.80 0.43 -83.59	-7.64 1.57 32.50	83.19 1.11 -65.34	116.28 2.58 -74.63	86.98 2.77 -43.99	83.86 2.86 -40.53	83.07 3.94 -23.94	90.09 3.53 -36.93	69.57 4.19 -4.29	59.45 3.23 -12.14	57.25 3.64 -2.10
CRICKET____VALLEY_CC2 323757	83.28 1.91 -51.83	68.49 2.25 -31.65	58.26 1.71 -30.34	56.96 1.35 -34.83	54.57 1.68 -27.91	56.93 2.47 -19.41	62.25 2.05 -29.36	60.24 3.74 17.27	72.22 3.89 -4.63	61.66 1.45 -38.99	66.88 0.65 -57.18	66.73 1.61 -41.28	75.27 1.22 -56.11	90.80 0.43 -83.59	-7.64 1.57 32.50	83.19 1.11 -65.34	116.28 2.58 -74.63	86.98 2.77 -43.99	83.86 2.86 -40.53	83.07 3.94 -23.94	90.09 3.53 -36.93	69.57 4.19 -4.29	59.45 3.23 -12.14	57.25 3.64 -2.10
CRICKET____VALLEY_CC3 323758	83.28 1.91 -51.83	68.49 2.25 -31.65	58.26 1.71 -30.34	56.96 1.35 -34.83	54.57 1.68 -27.91	56.93 2.47 -19.41	62.25 2.05 -29.36	60.24 3.74 17.27	72.22 3.89 -4.63	61.66 1.45 -38.99	66.88 0.65 -57.18	66.73 1.61 -41.28	75.27 1.22 -56.11	90.80 0.43 -83.59	-7.64 1.57 32.50	83.19 1.11 -65.34	116.28 2.58 -74.63	86.98 2.77 -43.99	83.86 2.86 -40.53	83.07 3.94 -23.94	90.09 3.53 -36.93	69.57 4.19 -4.29	59.45 3.23 -12.14	57.25 3.64 -2.10
CRUCIBLE_METL_DRP 24180	30.10 0.22 -0.34	35.39 0.22 -0.57	27.98 0.21 -1.57	23.47 0.17 -2.52	27.43 0.23 -2.21	37.09 0.30 -1.75	34.21 0.40 -2.97	75.12 1.35 0.00	64.62 0.92 0.00	22.34 0.22 -0.90	9.12 0.07 0.00	24.14 0.29 0.00	18.13 0.20 0.00	6.86 0.09 0.00	23.55 0.26 0.00	16.92 0.19 0.00	39.48 0.41 0.00	41.42 0.45 -0.75	43.03 0.47 -2.09	56.77 0.68 -0.90	51.59 0.56 -1.40	61.70 0.61 0.00	45.45 0.36 -1.01	52.02 0.50 0.00
DAHOWA____HYDRO 323763	40.84 1.70 -9.59	47.12 1.85 -10.68	51.21 1.40 -23.60	58.48 1.12 -36.59	58.20 1.40 -31.82	58.52 2.64 -20.83	68.03 2.25 -34.94	72.68 4.51 5.59	68.34 4.11 -0.54	35.62 1.21 -13.20	16.01 0.54 -6.42	28.36 1.13 -3.39	25.09 0.91 -6.25	13.74 0.28 -6.68	1.15 1.14 23.28	20.14 0.83 -2.57	45.11 2.08 -3.96	53.62 2.40 -11.01	69.04 2.79 -25.77	71.65 4.02 -12.43	72.82 3.88 -19.31	65.91 4.33 -0.50	59.79 3.46 -12.25	55.32 3.56 -0.24
DANC____LFGE 323619	29.88 0.14 -0.20	35.05 0.13 -0.33	27.21 0.09 -0.90	22.29 0.07 -1.45	26.31 0.06 -1.27	36.29 0.09 -1.15	33.12 0.32 -1.96	74.82 1.05 0.00	64.03 0.33 0.00	21.79 -0.02 -0.59	9.02 -0.03 0.00	23.87 0.03 0.00	17.88 -0.05 0.00	6.76 -0.02 0.00	23.19 -0.10 0.00	16.67 -0.06 0.00	38.97 -0.10 0.00	40.63 -0.08 -0.49	41.94 0.09 -1.38	56.04 0.25 -0.59	50.75 0.19 -0.93	61.48 0.39 0.00	44.76 0.01 -0.67	51.50 -0.02 0.00
DANSKAMMER____1 23586	79.52 2.74 -47.25	66.74 3.18 -28.97	56.73 2.41 -28.11	55.19 1.91 -32.51	53.38 2.28 -26.11	56.58 3.22 -18.31	61.48 2.82 -27.82	80.75 5.92 -1.06	73.54 5.64 -4.20	63.36 2.02 -40.13	62.76 0.88 -52.84	70.04 2.25 -43.94	71.68 1.70 -52.06	97.20 0.62 -89.81	86.90 2.21 -61.40	100.90 1.60 -82.57	132.30 3.70 -89.52	94.30 3.93 -50.15	88.17 3.96 -43.73	82.65 5.37 -22.09	88.57 4.85 -34.09	70.81 5.82 -3.90	59.74 4.24 -11.42	58.30 4.87 -1.90
DANSKAMMER____2 23589	79.52 2.74 -47.25	66.74 3.18 -28.97	56.73 2.41 -28.11	55.19 1.91 -32.51	53.38 2.28 -26.11	56.58 3.22 -18.31	61.48 2.82 -27.82	80.75 5.92 -1.06	73.54 5.64 -4.20	63.36 2.02 -40.13	62.76 0.88 -52.84	70.04 2.25 -43.94	71.68 1.70 -52.06	97.20 0.62 -89.81	86.90 2.21 -61.40	100.90 1.60 -82.57	132.30 3.70 -89.52	94.30 3.93 -50.15	88.17 3.96 -43.73	82.65 5.37 -22.09	88.57 4.85 -34.09	70.81 5.82 -3.90	59.74 4.24 -11.42	58.30 4.87 -1.90
DANSKAMMER____3 23590	79.52 2.74 -47.25	66.74 3.18 -28.97	56.73 2.41 -28.11	55.19 1.91 -32.51	53.38 2.28 -26.11	56.58 3.22 -18.31	61.48 2.82 -27.82	80.75 5.92 -1.06	73.54 5.64 -4.20	63.36 2.02 -40.13	62.76 0.88 -52.84	70.04 2.25 -43.94	71.68 1.70 -52.06	97.20 0.62 -89.81	86.90 2.21 -61.40	100.90 1.60 -82.57	132.30 3.70 -89.52	94.30 3.93 -50.15	88.17 3.96 -43.73	82.65 5.37 -22.09	88.57 4.85 -34.09	70.81 5.82 -3.90	59.74 4.24 -11.42	58.30 4.87 -1.90
DANSKAMMER____4 23591	79.52 2.74 -47.25	66.74 3.18 -28.97	56.73 2.41 -28.11	55.19 1.91 -32.51	53.38 2.28 -26.11	56.58 3.22 -18.31	61.48 2.82 -27.82	80.75 5.92 -1.06	73.54 5.64 -4.20	63.36 2.02 -40.13	62.76 0.88 -52.84	70.04 2.25 -43.94	71.68 1.70 -52.06	97.20 0.62 -89.81	86.90 2.21 -61.40	100.90 1.60 -82.57	132.30 3.70 -89.52	94.30 3.93 -50.15	88.17 3.96 -43.73	82.65 5.37 -22.09	88.57 4.85 -34.09	70.81 5.82 -3.90	59.74 4.24 -11.42	58.30 4.87 -1.90

DANSKAMMER___DIESEL 23592	79.52 2.74 -47.25	66.74 3.18 -28.97	56.73 2.41 -28.11	55.19 1.91 -32.51	53.38 2.28 -26.11	56.58 3.22 -18.31	61.48 2.82 -27.82	80.75 5.92 -1.06	73.54 5.64 -4.20	63.36 2.02 -40.13	62.76 0.88 -52.84	70.04 2.25 -43.94	71.68 1.70 -52.06	97.20 0.62 -89.81	86.90 2.21 -61.40	100.90 1.60 -82.57	132.30 3.70 -89.52	94.30 3.93 -50.15	88.17 3.96 -43.73	82.65 5.37 -22.09	88.57 4.85 -34.09	70.81 5.82 -3.90	59.74 4.24 -11.42	58.30 4.87 -1.90
DASHVILLE___HYD 23610	69.29 3.11 -36.64	61.54 3.57 -23.38	54.10 2.69 -25.20	53.85 2.15 -30.92	52.81 2.53 -25.29	56.30 3.41 -17.83	61.64 3.00 -27.80	80.39 6.37 -0.25	72.47 5.58 -3.19	55.67 2.06 -32.39	50.09 0.90 -40.14	59.35 2.31 -33.20	59.19 1.71 -39.54	75.24 0.64 -67.82	69.24 2.27 -43.68	80.39 1.64 -62.01	110.18 3.77 -67.34	83.69 3.98 -39.50	82.17 3.93 -37.76	79.29 5.27 -18.83	83.49 4.77 -29.09	69.78 5.73 -2.96	59.18 4.14 -10.97	57.78 4.81 -1.45
DELAWARE___LFGE 323621	33.33 1.36 -2.43	38.91 1.55 -2.77	33.62 1.20 -6.20	31.40 0.99 -9.64	34.55 1.18 -8.39	42.30 1.57 -5.68	42.09 1.47 -9.78	77.03 3.64 0.38	66.97 3.13 -0.14	26.15 1.05 -3.88	11.24 0.45 -1.75	26.32 1.16 -1.32	20.50 0.85 -1.72	9.77 0.33 -2.67	24.25 1.14 0.18	19.72 0.80 -2.19	43.38 1.84 -2.46	45.78 1.92 -3.65	49.88 1.93 -7.47	61.22 2.64 -3.39	57.26 2.35 -5.27	64.04 2.83 -0.13	49.43 2.00 -3.36	53.94 2.36 -0.06
DOGLEVILLE___HYD 23807	29.41 -0.13 0.00	34.48 -0.11 0.00	26.16 -0.05 0.00	20.67 -0.11 0.00	24.95 -0.03 0.00	35.75 0.70 0.00	31.81 0.97 0.00	74.58 0.81 0.00	64.21 0.51 0.00	21.60 0.39 0.00	9.17 0.12 0.00	24.24 0.40 0.00	18.33 0.39 0.00	6.87 0.10 0.00	23.44 0.15 0.00	16.93 0.20 0.00	39.39 0.32 0.00	41.16 0.95 0.00	41.80 1.33 0.00	57.29 2.10 0.00	51.63 2.00 0.00	63.43 2.35 0.00	45.95 1.87 0.00	53.22 1.70 0.00
DUNKIRK___1 23563	31.48 1.40 -0.54	37.01 1.50 -0.92	30.03 1.31 -2.51	25.95 1.13 -4.05	29.90 1.37 -3.54	39.10 1.35 -2.71	2.11 1.76 30.49	-337.95 7.88 419.60	-73.54 5.08 142.33	23.83 1.18 -1.43	9.47 0.40 -0.02	24.82 0.97 0.00	18.54 0.61 0.00	7.09 0.32 0.00	24.15 0.85 0.00	17.30 0.57 0.00	40.22 1.14 0.00	42.43 1.11 -1.10	44.53 0.99 -3.07	58.15 1.64 -1.32	52.82 1.13 -2.06	62.39 1.30 0.00	46.52 0.96 -1.49	53.78 2.26 0.00
DUNKIRK___2 23564	31.48 1.40 -0.54	37.01 1.50 -0.92	30.03 1.31 -2.51	25.95 1.13 -4.05	29.90 1.37 -3.54	39.10 1.35 -2.71	2.11 1.76 30.49	-337.95 7.88 419.60	-73.54 5.08 142.33	23.83 1.18 -1.43	9.47 0.40 -0.02	24.82 0.97 0.00	18.54 0.61 0.00	7.09 0.32 0.00	24.15 0.85 0.00	17.30 0.57 0.00	40.22 1.14 0.00	42.43 1.11 -1.10	44.53 0.99 -3.07	58.15 1.64 -1.32	52.82 1.13 -2.06	62.39 1.30 0.00	46.52 0.96 -1.49	53.78 2.26 0.00
DUNKIRK___3 23565	31.25 1.16 -0.55	36.74 1.23 -0.92	29.83 1.10 -2.52	25.80 0.97 -4.05	29.69 1.15 -3.55	38.83 1.06 -2.71	23.24 1.47 9.08	-150.94 7.36 232.06	-10.49 4.48 78.67	23.60 0.96 -1.43	9.37 0.30 -0.02	24.63 0.78 0.00	18.40 0.47 0.00	7.04 0.27 0.00	23.96 0.67 0.00	17.17 0.44 0.00	39.92 0.84 0.00	42.12 0.81 -1.10	44.19 0.66 -3.06	57.71 1.20 -1.32	52.45 0.76 -2.05	61.94 0.86 0.00	46.23 0.68 -1.48	53.45 1.93 0.00
DUNKIRK___4 23566	31.25 1.16 -0.55	36.74 1.23 -0.92	29.83 1.10 -2.52	25.80 0.97 -4.05	29.69 1.15 -3.55	38.83 1.06 -2.71	23.24 1.47 9.08	-150.94 7.36 232.06	-10.49 4.48 78.67	23.60 0.96 -1.43	9.37 0.30 -0.02	24.63 0.78 0.00	18.40 0.47 0.00	7.04 0.27 0.00	23.96 0.67 0.00	17.17 0.44 0.00	39.92 0.84 0.00	42.12 0.81 -1.10	44.19 0.66 -3.06	57.71 1.20 -1.32	52.45 0.76 -2.05	61.94 0.86 0.00	46.23 0.68 -1.48	53.45 1.93 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	80.64 2.82 -48.28	67.39 3.31 -29.49	57.05 2.53 -28.31	55.31 2.01 -32.53	53.43 2.38 -26.07	56.69 3.38 -18.26	61.46 2.96 -27.65	81.01 6.08 -1.17	73.96 5.96 -4.30	64.24 2.18 -40.85	64.09 0.95 -54.09	71.26 2.40 -45.01	73.03 1.80 -53.29	99.43 0.65 -92.00	88.90 2.32 -63.29	103.02 1.66 -84.63	134.64 3.82 -91.74	95.43 4.04 -51.18	88.76 4.07 -44.21	83.06 5.50 -22.36	89.10 4.96 -34.51	71.12 6.05 -3.99	59.93 4.45 -11.41	58.62 5.15 -1.95
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	76.53 2.57 -44.42	64.91 2.97 -27.35	55.32 2.26 -26.84	53.84 1.80 -31.26	52.29 2.14 -25.17	55.73 3.00 -17.68	60.42 2.63 -26.95	80.29 5.54 -0.97	72.92 5.28 -3.94	61.02 1.90 -37.91	59.46 0.82 -49.59	67.20 2.12 -41.23	68.38 1.60 -48.85	91.62 0.59 -84.26	82.88 2.08 -57.51	95.69 1.50 -77.45	126.53 3.48 -83.98	91.16 3.67 -47.27	85.81 3.71 -41.63	81.18 4.99 -20.99	86.54 4.52 -32.40	70.19 5.45 -3.66	59.05 3.96 -11.01	57.90 4.59 -1.79
E179THST_138_KV_TB4_REV_LBMP_J 345001	80.79 2.96 -48.29	67.59 3.50 -29.50	57.18 2.66 -28.32	55.40 2.10 -32.53	53.53 2.46 -26.08	56.83 3.53 -18.26	61.65 3.15 -27.66	81.19 6.25 -1.17	74.24 6.23 -4.31	64.35 2.28 -40.86	64.14 0.99 -54.10	71.33 2.47 -45.01	73.10 1.87 -53.30	99.46 0.67 -92.01	88.98 2.38 -63.30	103.08 1.70 -84.64	134.72 3.89 -91.76	95.47 4.07 -51.18	88.79 4.10 -44.21	83.07 5.52 -22.36	89.13 4.99 -34.50	71.12 6.06 -3.98	60.01 4.53 -11.41	58.80 5.33 -1.95
EAST HAMPTON___GT 23717	114.00 4.76 -79.70	116.37 5.60 -76.18	115.44 4.30 -84.93	115.12 3.44 -90.91	107.73 4.07 -78.67	96.66 5.80 -55.80	63.67 5.17 -27.66	86.45 11.52 -1.17	78.70 10.70 -4.30	65.65 3.56 -40.87	73.03 1.54 -62.44	73.49 3.96 -45.68	73.86 2.61 -53.32	99.74 0.91 -92.06	89.66 3.04 -63.33	103.75 2.33 -84.68	136.77 5.90 -91.80	97.90 6.47 -51.21	91.34 6.63 -44.23	86.55 8.98 -22.38	92.36 8.20 -34.52	74.84 9.76 -3.99	62.58 7.09 -11.42	61.84 8.38 -1.95
EAST RIVER___6 23660	80.91 3.10 -48.28	67.69 3.61 -29.49	57.23 2.71 -28.31	55.41 2.10 -32.53	53.37 2.31 -26.07	56.62 3.31 -18.26	61.45 2.95 -27.65	80.93 6.00 -1.17	74.08 6.08 -4.30	64.37 2.30 -40.84	64.14 1.01 -54.09	71.37 2.51 -45.01	73.11 1.89 -53.29	99.44 0.67 -91.99	89.01 2.43 -63.29	103.05 1.69 -84.62	134.77 3.96 -91.74	95.53 4.14 -51.18	88.82 4.14 -44.21	83.23 5.67 -22.36	89.34 5.20 -34.51	71.49 6.42 -3.99	60.15 4.66 -11.41	58.71 5.24 -1.95
EAST RIVER___7 23524	80.91 3.10 -48.28	67.69 3.61 -29.49	57.23 2.71 -28.31	55.41 2.10 -32.53	53.37 2.31 -26.07	56.62 3.31 -18.26	61.45 2.95 -27.65	80.93 6.00 -1.17	74.08 6.08 -4.30	64.37 2.30 -40.84	64.14 1.01 -54.09	71.37 2.51 -45.01	73.11 1.89 -53.29	99.44 0.67 -91.99	89.01 2.43 -63.29	103.05 1.69 -84.62	134.77 3.96 -91.74	95.53 4.14 -51.18	88.82 4.14 -44.21	83.23 5.67 -22.36	89.34 5.20 -34.51	71.49 6.42 -3.99	60.15 4.66 -11.41	58.71 5.24 -1.95
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	80.29 2.73 -48.01	67.15 3.22 -29.34	56.85 2.46 -28.19	55.13 1.95 -32.41	53.27 2.31 -25.98	56.53 3.28 -18.19	61.28 2.88 -27.56	80.84 5.91 -1.16	73.77 5.79 -4.28	63.96 2.11 -40.63	63.75 0.92 -53.79	70.95 2.35 -44.75	72.67 1.76 -52.99	98.89 0.64 -91.48	88.49 2.27 -62.93	102.51 1.62 -84.15	134.03 3.74 -91.22	95.07 3.95 -50.91	88.47 3.98 -44.01	82.83 5.38 -22.26	88.83 4.86 -34.34	70.94 5.89 -3.96	59.80 4.35 -11.37	58.48 5.02 -1.94

EAST_HAMPTON___DIESEL 23722	114.01 4.77 -79.70	116.37 5.60 -76.18	115.44 4.30 -84.93	115.12 3.44 -90.91	107.73 4.07 -78.67	96.67 5.81 -55.80	63.69 5.19 -27.66	86.46 11.53 -1.17	78.73 10.72 -4.30	65.65 3.57 -40.87	73.03 1.55 -62.44	73.50 3.96 -45.68	73.87 2.61 -53.32	99.74 0.91 -92.06	89.66 3.04 -63.33	103.75 2.33 -84.68	136.78 5.91 -91.80	97.92 6.49 -51.21	91.34 6.64 -44.23	86.56 8.99 -22.38	92.37 8.21 -34.52	74.84 9.76 -3.99	62.59 7.09 -11.42	61.85 8.38 -1.95
EAST_RIVER___1 323558	80.78 2.96 -48.28	67.61 3.53 -29.49	57.22 2.70 -28.31	55.43 2.13 -32.53	53.56 2.50 -26.07	56.88 3.57 -18.26	61.65 3.15 -27.65	81.31 6.38 -1.17	74.32 6.32 -4.30	64.41 2.34 -40.84	64.16 1.02 -54.09	71.40 2.55 -45.01	73.14 1.92 -53.29	99.46 0.69 -91.99	89.04 2.46 -63.29	103.10 1.74 -84.62	134.79 3.98 -91.74	95.59 4.19 -51.18	88.90 4.22 -44.21	83.28 5.72 -22.36	89.34 5.20 -34.51	71.43 6.36 -3.99	60.20 4.71 -11.41	58.88 5.42 -1.95
EAST_RIVER___2 323559	80.91 3.10 -48.28	67.69 3.61 -29.49	57.23 2.71 -28.31	55.41 2.10 -32.53	53.37 2.31 -26.07	56.62 3.31 -18.26	61.45 2.95 -27.65	80.93 6.00 -1.17	74.08 6.08 -4.30	64.37 2.30 -40.84	64.14 1.01 -54.09	71.37 2.51 -45.01	73.11 1.89 -53.29	99.44 0.67 -91.99	89.01 2.43 -63.29	103.05 1.69 -84.62	134.77 3.96 -91.74	95.53 4.14 -51.18	88.82 4.14 -44.21	83.23 5.67 -22.36	89.34 5.20 -34.51	71.49 6.42 -3.99	60.15 4.66 -11.41	58.71 5.24 -1.95
EAST___DELAWARE_HYD 23607	66.15 3.21 -33.41	59.39 3.69 -21.10	51.19 2.80 -22.19	49.87 2.23 -26.86	49.52 2.64 -21.89	54.20 3.65 -15.49	58.18 3.30 -24.04	81.79 7.45 -0.57	73.37 6.74 -2.93	53.13 2.58 -29.33	46.98 1.12 -36.81	57.46 3.06 -30.56	56.44 2.25 -36.27	70.06 0.84 -62.45	68.11 2.93 -41.88	76.19 2.15 -57.30	106.25 5.01 -62.17	81.40 5.15 -36.04	79.28 5.09 -33.71	78.92 6.91 -16.82	81.92 6.31 -25.97	71.32 7.52 -2.71	58.99 5.35 -9.56	59.04 6.19 -1.33
ELEC_TRO_TEK 24086	112.62 3.38 -79.70	114.75 3.99 -76.18	114.19 3.05 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.95 4.09 -55.80	62.04 3.53 -27.66	82.31 7.38 -1.17	75.07 7.06 -4.30	64.54 2.46 -40.87	72.58 1.09 -62.44	72.31 2.78 -45.68	73.15 1.89 -53.32	99.50 0.67 -92.06	88.91 2.28 -63.33	103.09 1.67 -84.68	134.98 4.11 -91.80	95.89 4.46 -51.21	89.22 4.51 -44.23	83.70 6.13 -22.38	89.79 5.64 -34.52	71.89 6.81 -3.99	60.49 5.00 -11.42	59.35 5.88 -1.95
ELLENBURG_WT_PWR 323604	29.06 -0.48 0.00	33.96 -0.63 0.00	25.79 -0.42 0.00	20.48 -0.29 0.00	24.71 -0.28 0.00	34.68 -0.37 0.00	30.49 -0.35 0.00	72.87 -0.89 0.00	63.04 -0.66 0.00	20.96 -0.25 0.00	8.94 -0.10 0.00	23.45 -0.40 0.00	17.63 -0.31 0.00	6.65 -0.12 0.00	22.90 -0.40 0.00	16.48 -0.25 0.00	38.46 -0.61 0.00	39.67 -0.55 0.00	40.02 -0.46 0.00	54.51 -0.68 0.00	49.06 -0.57 0.00	60.32 -0.77 0.00	43.44 -0.63 0.00	50.74 -0.78 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.56 0.49 -0.53	35.97 0.49 -0.89	29.12 0.48 -2.43	25.12 0.43 -3.91	28.87 0.46 -3.43	37.75 0.08 -2.62	42.12 0.59 -10.68	-2.71 5.45 81.93	38.60 2.61 27.72	22.86 0.29 -1.36	9.01 -0.06 -0.02	24.13 0.28 0.00	18.04 0.11 0.00	6.90 0.13 0.00	23.49 0.20 0.00	16.84 0.10 0.00	39.13 0.05 0.00	41.28 -0.03 -1.08	43.32 -0.18 -3.02	56.54 0.04 -1.30	51.43 -0.23 -2.03	60.76 -0.32 0.00	45.44 -0.10 -1.46	52.59 1.07 0.00
EMPIRE_CC_1 323656	51.93 1.05 -21.34	52.17 1.31 -16.27	51.80 1.03 -24.56	56.11 0.76 -34.57	55.32 0.95 -29.38	56.72 1.62 -20.05	64.89 1.30 -32.74	66.74 1.68 8.70	67.29 1.98 -1.61	41.72 0.75 -19.76	29.17 0.38 -19.74	37.98 0.81 -13.32	37.97 0.69 -19.34	33.80 0.19 -26.84	-1.88 0.79 25.96	36.27 0.55 -18.98	62.89 1.37 -22.45	61.20 1.52 -19.47	71.39 1.75 -29.16	72.92 2.47 -15.25	75.45 2.20 -23.62	65.16 2.58 -1.49	58.23 2.16 -12.00	54.58 2.33 -0.73
EMPIRE_CC_2 323658	51.93 1.05 -21.34	52.17 1.31 -16.27	51.80 1.03 -24.56	56.11 0.76 -34.57	55.32 0.95 -29.38	56.72 1.62 -20.05	64.89 1.30 -32.74	66.74 1.68 8.70	67.29 1.98 -1.61	41.72 0.75 -19.76	29.17 0.38 -19.74	37.98 0.81 -13.32	37.97 0.69 -19.34	33.80 0.19 -26.84	-1.88 0.79 25.96	36.27 0.55 -18.98	62.89 1.37 -22.45	61.20 1.52 -19.47	71.39 1.75 -29.16	72.92 2.47 -15.25	75.45 2.20 -23.62	65.16 2.58 -1.49	58.23 2.16 -12.00	54.58 2.33 -0.73
ERIE_WT_PWR 323693	30.75 0.68 -0.53	36.18 0.70 -0.90	29.29 0.64 -2.44	25.27 0.57 -3.93	29.05 0.62 -3.45	37.99 0.31 -2.63	42.45 0.81 -10.80	0.09 5.89 79.57	39.87 3.08 26.91	23.04 0.45 -1.38	9.09 0.01 -0.03	24.34 0.49 0.00	18.20 0.26 0.00	6.96 0.19 0.00	23.70 0.41 0.00	16.98 0.24 0.00	39.47 0.39 0.00	41.63 0.33 -1.09	43.68 0.17 -3.03	57.04 0.54 -1.31	51.87 0.20 -2.04	61.30 0.22 0.00	45.80 0.26 -1.47	52.99 1.47 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.21 0.96 -0.71	36.84 1.05 -1.21	30.36 0.85 -3.30	26.80 0.72 -5.30	30.53 0.90 -4.65	39.78 1.21 -3.52	38.46 1.29 -6.32	77.40 3.64 0.00	66.43 2.73 0.00	23.83 0.78 -1.83	9.36 0.32 0.00	24.70 0.86 0.00	18.55 0.62 0.00	7.02 0.25 0.00	24.10 0.80 0.00	17.34 0.60 0.00	40.48 1.41 0.00	43.27 1.52 -1.54	46.34 1.58 -4.28	59.29 2.25 -1.85	54.48 1.98 -2.88	63.41 2.32 0.00	47.68 1.53 -2.08	53.34 1.82 0.00
E_CANADA_CAP_HY 24051	40.57 2.47 -8.57	48.79 2.81 -11.39	56.25 2.08 -27.96	66.73 1.73 -44.22	65.74 2.13 -38.62	64.98 2.56 -27.37	79.23 2.15 -46.24	76.64 6.91 4.04	69.74 5.71 -0.34	38.24 1.48 -15.55	13.68 0.64 -3.99	27.13 1.37 -1.92	22.80 0.98 -3.88	10.93 0.41 -3.75	7.42 1.61 17.48	18.62 1.01 -0.87	43.34 2.48 -1.79	55.29 2.30 -12.77	76.17 2.51 -33.19	73.92 3.50 -15.22	76.44 3.14 -23.68	65.37 3.97 -0.31	62.91 2.80 -16.03	55.03 3.36 -0.15
E_CANADA_MHWK_HY 24050	29.41 -0.13 0.00	34.48 -0.11 0.00	26.16 -0.05 0.00	20.67 -0.11 0.00	24.95 -0.03 0.00	35.75 0.70 0.00	31.81 0.97 0.00	74.58 0.81 0.00	64.21 0.51 0.00	21.60 0.39 0.00	9.17 0.12 0.00	24.24 0.40 0.00	18.33 0.39 0.00	6.87 0.10 0.00	23.44 0.15 0.00	16.93 0.20 0.00	39.39 0.32 0.00	41.16 0.95 0.00	41.80 1.33 0.00	57.29 2.10 0.00	51.63 2.00 0.00	63.43 2.35 0.00	45.95 1.87 0.00	53.22 1.70 0.00
E_FISHKILL___LBMP 23776	82.69 2.30 -50.86	68.28 2.71 -30.98	57.78 2.06 -29.50	56.15 1.64 -33.74	53.94 1.96 -27.00	56.74 2.81 -18.88	61.79 2.43 -28.52	79.83 4.83 -1.23	73.03 4.79 -4.54	65.87 1.76 -42.89	66.88 0.78 -57.06	73.28 1.96 -47.47	75.61 1.48 -56.21	104.34 0.53 -97.03	91.96 1.90 -66.77	107.36 1.36 -89.26	138.97 3.13 -96.76	97.36 3.32 -53.82	90.02 3.37 -46.17	83.16 4.58 -23.39	89.84 4.13 -36.09	70.26 4.97 -4.21	59.60 3.71 -11.82	57.84 4.26 -2.05
FALCON___SEABRD_CC1 323796	29.35 -0.19 0.00	34.29 -0.30 0.00	26.04 -0.17 0.00	20.68 -0.09 0.00	24.97 -0.01 0.00	35.08 0.03 0.00	30.91 0.06 0.00	73.75 -0.01 0.00	63.83 0.13 0.00	21.23 0.01 0.00	9.06 0.01 0.00	23.72 -0.13 0.00	17.83 -0.10 0.00	6.73 -0.05 0.00	23.17 -0.12 0.00	16.69 -0.05 0.00	38.93 -0.14 0.00	40.21 -0.01 0.00	40.60 0.12 0.00	55.29 0.10 0.00	49.73 0.10 0.00	61.03 -0.05 0.00	43.96 -0.12 0.00	51.30 -0.22 0.00

FALCON___SEABRD_CC2 323797	29.35 -0.19 0.00	34.29 -0.30 0.00	26.04 -0.17 0.00	20.68 -0.09 0.00	24.97 -0.01 0.00	35.08 0.03 0.00	30.91 0.06 0.00	73.75 -0.01 0.00	63.83 0.13 0.00	21.23 0.01 0.00	9.06 0.01 0.00	23.72 -0.13 0.00	17.83 -0.10 0.00	6.73 -0.05 0.00	23.17 -0.12 0.00	16.69 -0.05 0.00	38.93 -0.14 0.00	40.21 -0.01 0.00	40.60 0.12 0.00	55.29 0.10 0.00	49.73 0.10 0.00	61.03 -0.05 0.00	43.96 -0.12 0.00	51.30 -0.22 0.00
FAR ROCKAWAY___4 23548	112.97 3.73 -79.70	115.15 4.38 -76.18	114.48 3.34 -84.93	114.35 2.66 -90.91	106.81 3.16 -78.67	95.34 4.48 -55.80	62.37 3.87 -27.66	83.12 8.19 -1.17	75.74 7.74 -4.30	64.76 2.67 -40.87	72.68 1.19 -62.44	72.59 3.06 -45.68	73.16 1.90 -53.32	99.55 0.72 -92.06	88.99 2.37 -63.33	103.29 1.87 -84.68	135.47 4.60 -91.80	96.43 5.00 -51.21	89.75 5.05 -44.23	84.39 6.82 -22.38	90.43 6.27 -34.52	72.59 7.52 -3.99	60.97 5.47 -11.42	59.89 6.42 -1.95
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	80.81 3.00 -48.28	67.65 3.57 -29.49	57.25 2.73 -28.31	55.47 2.16 -32.53	53.60 2.54 -26.07	56.95 3.64 -18.26	61.71 3.21 -27.65	81.45 6.52 -1.17	74.44 6.44 -4.30	64.45 2.38 -40.85	64.17 1.03 -54.09	71.44 2.58 -45.01	73.17 1.94 -53.29	99.47 0.70 -92.00	89.08 2.50 -63.29	103.14 1.77 -84.63	134.85 4.03 -91.74	95.65 4.25 -51.18	88.97 4.29 -44.21	83.38 5.82 -22.36	89.40 5.26 -34.51	71.51 6.44 -3.99	60.25 4.76 -11.41	58.96 5.49 -1.95
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	80.81 3.00 -48.28	67.65 3.57 -29.49	57.25 2.73 -28.31	55.47 2.16 -32.53	53.59 2.53 -26.07	56.94 3.63 -18.26	61.70 3.20 -27.65	81.41 6.48 -1.17	74.40 6.40 -4.30	64.43 2.36 -40.85	64.17 1.03 -54.09	71.42 2.57 -45.01	73.15 1.93 -53.29	99.47 0.70 -92.00	89.07 2.48 -63.29	103.12 1.76 -84.63	134.83 4.01 -91.74	95.63 4.23 -51.18	88.95 4.27 -44.21	83.35 5.80 -22.36	89.40 5.26 -34.51	71.50 6.43 -3.99	60.25 4.76 -11.41	58.95 5.48 -1.95
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	80.78 2.96 -48.28	67.61 3.53 -29.49	57.22 2.70 -28.31	55.44 2.14 -32.53	53.57 2.51 -26.07	56.90 3.59 -18.26	61.67 3.17 -27.65	81.34 6.41 -1.17	74.34 6.34 -4.30	64.41 2.35 -40.85	64.16 1.02 -54.09	71.41 2.55 -45.01	73.14 1.92 -53.29	99.46 0.69 -92.00	89.04 2.46 -63.29	103.11 1.74 -84.63	134.79 3.97 -91.74	95.59 4.19 -51.18	88.91 4.22 -44.21	83.28 5.72 -22.36	89.33 5.19 -34.51	71.42 6.35 -3.99	60.19 4.70 -11.41	58.89 5.42 -1.95
FARRAGUT___LBMP 323566	80.75 2.93 -48.28	67.58 3.50 -29.49	57.20 2.68 -28.31	55.43 2.12 -32.53	53.54 2.49 -26.07	56.87 3.57 -18.26	61.64 3.14 -27.65	81.25 6.32 -1.17	74.28 6.27 -4.30	64.39 2.32 -40.85	64.15 1.01 -54.09	71.38 2.52 -45.01	73.11 1.89 -53.29	99.46 0.68 -92.00	89.01 2.43 -63.29	103.09 1.72 -84.63	134.74 3.92 -91.74	95.54 4.15 -51.18	88.86 4.17 -44.21	83.23 5.67 -22.36	89.29 5.15 -34.51	71.37 6.30 -3.99	60.15 4.67 -11.41	58.85 5.38 -1.95
FENNER___WINDPWR 24204	30.47 0.57 -0.36	35.84 0.64 -0.61	28.39 0.52 -1.67	23.89 0.44 -2.68	27.89 0.55 -2.35	37.83 0.76 -2.02	35.13 0.86 -3.43	76.13 2.37 0.00	65.50 1.79 0.00	22.77 0.51 -1.05	9.26 0.21 0.00	24.43 0.58 0.00	18.37 0.43 0.00	6.95 0.17 0.00	23.85 0.56 0.00	17.14 0.40 0.00	40.03 0.96 0.00	42.13 1.04 -0.88	44.07 1.15 -2.44	57.88 1.63 -1.05	52.70 1.43 -1.64	62.77 1.68 0.00	46.32 1.07 -1.18	52.73 1.21 0.00
FIBERTEK___ENERGY 23856	30.10 0.22 -0.34	35.39 0.22 -0.57	27.98 0.21 -1.57	23.47 0.17 -2.52	27.43 0.23 -2.21	37.09 0.30 -1.75	34.21 0.40 -2.97	75.12 1.35 0.00	64.62 0.92 0.00	22.34 0.22 -0.90	9.12 0.07 0.00	24.14 0.29 0.00	18.13 0.20 0.00	6.86 0.09 0.00	23.55 0.26 0.00	16.92 0.19 0.00	39.48 0.41 0.00	41.42 0.45 -0.75	43.03 0.47 -2.09	56.77 0.68 -0.90	51.59 0.56 -1.40	61.70 0.61 0.00	45.45 0.36 -1.01	52.02 0.50 0.00
FITZPATRICK____ 23598	29.22 -0.54 -0.21	34.30 -0.65 -0.36	26.73 -0.47 -0.99	22.00 -0.36 -1.59	25.95 -0.43 -1.40	35.49 -0.67 -1.11	32.23 -0.49 -1.89	72.93 -0.83 0.00	62.76 -0.94 0.00	21.41 -0.38 -0.57	8.87 -0.18 0.00	23.44 -0.41 0.00	17.61 -0.32 0.00	6.66 -0.11 0.00	22.88 -0.41 0.00	16.43 -0.30 0.00	38.35 -0.72 0.00	39.97 -0.73 -0.47	41.07 -0.73 -1.32	54.82 -0.95 -0.57	49.63 -0.88 -0.89	59.96 -1.13 0.00	43.87 -0.84 -0.64	50.64 -0.89 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	80.05 2.79 -47.72	67.05 3.23 -29.23	56.95 2.45 -28.30	55.39 1.94 -32.68	53.54 2.31 -26.24	56.71 3.27 -18.39	61.63 2.86 -27.93	80.89 6.04 -1.08	73.66 5.72 -4.24	63.76 2.06 -40.49	63.33 0.90 -53.39	70.53 2.28 -44.40	72.25 1.72 -52.60	98.15 0.63 -90.75	87.63 2.25 -62.09	101.79 1.62 -83.43	133.30 3.77 -90.46	94.86 4.00 -50.64	88.57 4.03 -44.06	82.93 5.47 -22.27	88.91 4.93 -34.36	70.93 5.91 -3.93	59.86 4.30 -11.48	58.39 4.94 -1.92
FORT ORANGE____ 23900	34.64 0.68 -4.42	43.13 1.06 -7.48	47.46 0.84 -20.40	54.22 0.62 -32.83	54.55 0.79 -28.78	56.53 1.38 -20.09	65.90 1.06 -33.99	70.62 1.47 4.61	65.51 1.65 -0.16	32.32 0.75 -10.35	11.14 0.36 -1.73	24.50 0.79 0.14	20.23 0.65 -1.65	6.48 0.20 0.49	1.10 0.77 22.96	13.94 0.56 3.35	37.76 1.37 2.68	49.31 1.56 -7.53	65.41 1.61 -23.32	68.37 2.26 -10.91	68.62 2.01 -16.98	63.67 2.43 -0.15	57.83 2.00 -11.76	53.72 2.13 -0.07
FORT_DRUM_COGEN 23780	30.08 0.40 -0.13	35.26 0.45 -0.23	27.14 0.30 -0.62	22.00 0.23 -1.01	26.11 0.24 -0.88	36.33 0.34 -0.94	33.02 0.59 -1.59	75.36 1.60 0.00	64.28 0.58 0.00	21.74 0.04 -0.48	9.04 0.00 0.00	23.95 0.11 0.00	17.92 -0.02 0.00	6.77 0.00 0.00	23.21 -0.08 0.00	16.70 -0.03 0.00	39.14 0.06 0.00	40.74 0.13 -0.40	41.99 0.39 -1.12	56.43 0.76 -0.48	51.02 0.64 -0.75	62.05 0.96 0.00	44.90 0.28 -0.54	51.70 0.18 0.00
FPL_FAR_ROCK_GT1 24212	112.97 3.73 -79.70	115.15 4.38 -76.18	114.48 3.34 -84.93	114.35 2.66 -90.91	106.81 3.16 -78.67	95.34 4.48 -55.80	62.37 3.87 -27.66	83.12 8.19 -1.17	75.74 7.74 -4.30	64.76 2.67 -40.87	72.68 1.19 -62.44	72.59 3.06 -45.68	73.16 1.90 -53.32	99.55 0.72 -92.06	88.99 2.37 -63.33	103.29 1.87 -84.68	135.47 4.60 -91.80	96.43 5.00 -51.21	89.75 5.05 -44.23	84.39 6.82 -22.38	90.43 6.27 -34.52	72.59 7.52 -3.99	60.97 5.47 -11.42	59.89 6.42 -1.95
FPL_FAR_ROCK_GT2 23815	112.97 3.73 -79.70	115.15 4.38 -76.18	114.48 3.34 -84.93	114.35 2.66 -90.91	106.81 3.16 -78.67	95.34 4.48 -55.80	62.37 3.87 -27.66	83.12 8.19 -1.17	75.74 7.74 -4.30	64.76 2.67 -40.87	72.68 1.19 -62.44	72.59 3.06 -45.68	73.16 1.90 -53.32	99.55 0.72 -92.06	88.99 2.37 -63.33	103.29 1.87 -84.68	135.47 4.60 -91.80	96.43 5.00 -51.21	89.75 5.05 -44.23	84.39 6.82 -22.38	90.43 6.27 -34.52	72.59 7.52 -3.99	60.97 5.47 -11.42	59.89 6.42 -1.95
FRANKLIN_FALL_HYD 24054	29.14 -0.39 0.00	34.07 -0.52 0.00	25.82 -0.39 0.00	20.50 -0.27 0.00	24.67 -0.31 0.00	34.52 -0.53 0.00	30.37 -0.47 0.00	72.78 -0.99 0.00	62.85 -0.85 0.00	20.88 -0.33 0.00	8.91 -0.14 0.00	23.36 -0.49 0.00	17.52 -0.41 0.00	6.61 -0.16 0.00	22.75 -0.54 0.00	16.37 -0.36 0.00	38.26 -0.81 0.00	39.44 -0.78 0.00	39.79 -0.69 0.00	54.21 -0.98 0.00	48.83 -0.80 0.00	60.12 -0.97 0.00	43.22 -0.85 0.00	50.41 -1.11 0.00

FREEPORT_EQUS_GT1 23764	112.84	114.99	114.36	114.26	106.71	95.18	62.23	82.82	75.46	64.63	72.56	72.27	73.16	99.50	88.91	103.10	135.10	96.05	89.37	83.88	90.00	72.34	60.80	59.72
	3.60	4.22	3.22	2.57	3.05	4.32	3.73	7.89	7.46	2.55	1.07	2.74	1.90	0.67	2.28	1.68	4.23	4.62	4.66	6.31	5.84	7.26	5.30	6.25
	-79.70	-76.18	-84.93	-90.91	-78.67	-55.80	-27.66	-1.17	-4.30	-40.87	-62.44	-45.68	-53.32	-92.06	-63.33	-84.68	-91.80	-51.21	-44.23	-22.38	-34.52	-3.99	-11.42	-1.95
FREEPORT___CT2 23818	112.84	114.99	114.36	114.26	106.71	95.18	62.23	82.82	75.46	64.63	72.56	72.27	73.16	99.50	88.91	103.10	135.10	96.05	89.37	83.88	90.00	72.34	60.80	59.72
	3.60	4.22	3.22	2.57	3.05	4.32	3.73	7.89	7.46	2.55	1.07	2.74	1.90	0.67	2.28	1.68	4.23	4.62	4.66	6.31	5.84	7.26	5.30	6.25
	-79.70	-76.18	-84.93	-90.91	-78.67	-55.80	-27.66	-1.17	-4.30	-40.87	-62.44	-45.68	-53.32	-92.06	-63.33	-84.68	-91.80	-51.21	-44.23	-22.38	-34.52	-3.99	-11.42	-1.95
FULTON COGEN____ 23766	29.70	34.87	27.34	22.71	26.66	36.34	33.25	74.22	63.78	21.89	9.00	23.82	17.88	6.77	23.21	16.67	38.93	40.71	42.04	55.88	50.71	60.96	44.73	51.40
	-0.11	-0.18	-0.11	-0.07	-0.07	-0.12	0.01	0.45	0.08	-0.05	-0.05	-0.03	-0.05	-0.01	-0.08	-0.07	-0.15	-0.11	-0.12	-0.04	-0.06	-0.13	-0.16	-0.12
	-0.27	-0.45	-1.24	-2.00	-1.75	-1.41	-2.39	0.00	0.00	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-1.68	-0.72	-1.13	0.00	-0.81	0.00
FULTON___LFGE 323630	41.06	49.02	55.24	64.56	64.01	63.85	76.61	78.36	71.25	37.53	14.10	27.51	23.34	11.14	5.74	18.80	44.05	55.58	75.15	75.40	77.13	68.11	63.47	56.90
	3.13	3.54	2.63	2.14	2.67	3.74	3.48	9.05	7.19	1.91	0.81	1.68	1.28	0.50	1.89	1.35	3.27	3.61	4.30	6.12	5.59	6.69	4.71	5.22
	-8.39	-10.89	-26.39	-41.65	-36.36	-25.06	-42.28	4.45	-0.36	-14.40	-4.25	-1.98	-4.13	-3.86	19.45	-0.72	-1.71	-11.74	-30.37	-14.09	-21.91	-0.33	-14.69	-0.16
G.F.CEMENT___DRP 24184	40.55	46.96	51.21	58.65	58.37	58.67	68.36	73.24	68.69	35.50	15.63	28.08	24.69	13.15	1.33	19.67	44.60	53.45	69.04	71.65	72.88	65.96	59.96	55.41
	1.76	1.84	1.37	1.12	1.41	2.72	2.44	4.96	4.48	1.26	0.57	1.14	0.89	0.29	1.20	0.85	2.12	2.45	2.84	4.09	4.03	4.41	3.59	3.67
	-9.25	-10.53	-23.63	-36.75	-31.98	-20.90	-35.09	5.49	-0.50	-13.03	-6.02	-3.09	-5.86	-6.08	23.16	-2.09	-3.41	-10.78	-25.73	-12.37	-19.22	-0.46	-12.29	-0.23
GARDENVILLE___LBMP 24039	30.69	36.12	29.26	25.27	29.03	37.95	39.99	-10.65	36.13	23.00	9.07	24.26	18.13	6.94	23.62	16.92	39.34	41.50	43.57	56.86	51.71	61.07	45.67	52.81
	0.62	0.63	0.59	0.53	0.58	0.25	0.76	5.86	2.98	0.41	0.01	0.41	0.20	0.16	0.33	0.19	0.27	0.18	0.03	0.35	0.03	-0.01	0.11	1.29
	-0.53	-0.90	-2.46	-3.96	-3.47	-2.65	-8.39	90.28	30.55	-1.38	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-3.05	-1.32	-2.05	0.00	-1.48	0.00
GENERAL___MILLS 23808	30.73	36.17	29.28	25.26	29.04	37.97	42.42	0.04	39.85	23.03	9.08	24.33	18.19	6.96	23.69	16.97	39.45	41.61	43.65	57.00	51.83	61.25	45.77	52.95
	0.67	0.68	0.63	0.56	0.61	0.28	0.78	5.84	3.06	0.44	0.01	0.48	0.25	0.18	0.39	0.24	0.38	0.31	0.14	0.50	0.17	0.17	0.23	1.43
	-0.53	-0.90	-2.44	-3.93	-3.45	-2.63	-10.80	79.57	26.91	-1.38	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-3.03	-1.31	-2.04	0.00	-1.47	0.00
GE_PLASTICS___DRP 24183	31.47	41.09	45.79	52.60	53.29	56.09	65.67	72.10	65.23	29.69	6.32	20.99	15.51	-0.67	2.90	8.22	31.27	46.04	63.45	66.91	66.47	63.16	57.39	53.42
	0.66	0.85	0.66	0.49	0.67	1.26	1.05	1.67	1.76	0.77	0.35	0.82	0.65	0.21	0.80	0.57	1.38	1.53	1.54	2.13	1.90	2.29	1.82	2.00
	-1.27	-5.66	-18.93	-31.33	-27.63	-19.77	-33.77	3.34	0.23	-7.70	3.08	3.68	3.07	7.65	21.19	9.08	9.18	-4.30	-21.43	-9.58	-14.93	0.21	-11.50	0.10
GILBOA___1 23756	20.15	33.87	37.66	42.40	44.89	51.27	58.36	75.80	64.44	20.87	-6.06	11.97	3.37	-19.04	7.84	-6.41	14.65	36.02	53.81	61.36	57.96	62.15	54.27	52.89
	0.96	1.14	0.88	0.71	0.84	1.24	1.07	2.03	1.97	0.79	0.36	0.88	0.67	0.24	0.85	0.61	1.40	1.51	1.52	2.07	1.87	2.21	1.67	1.93
	10.35	1.86	-10.57	-20.91	-19.07	-14.98	-26.44	0.00	1.23	1.14	15.46	12.75	15.23	26.05	16.30	23.76	25.82	5.71	-11.80	-4.10	-6.47	1.14	-8.52	0.56
GILBOA___2 23757	20.15	33.87	37.66	42.40	44.89	51.27	58.36	75.80	64.44	20.87	-6.06	11.97	3.37	-19.04	7.84	-6.41	14.65	36.02	53.81	61.36	57.96	62.15	54.27	52.89
	0.96	1.14	0.88	0.71	0.84	1.24	1.07	2.03	1.97	0.79	0.36	0.88	0.67	0.24	0.85	0.61	1.40	1.51	1.52	2.07	1.87	2.21	1.67	1.93
	10.35	1.86	-10.57	-20.91	-19.07	-14.98	-26.44	0.00	1.23	1.14	15.46	12.75	15.23	26.05	16.30	23.76	25.82	5.71	-11.80	-4.10	-6.47	1.14	-8.52	0.56
GILBOA___3 23758	20.15	33.87	37.66	42.40	44.89	51.27	58.36	75.80	64.44	20.87	-6.06	11.97	3.37	-19.04	7.84	-6.41	14.65	36.02	53.81	61.36	57.96	62.15	54.27	52.89
	0.96	1.14	0.88	0.71	0.84	1.24	1.07	2.03	1.97	0.79	0.36	0.88	0.67	0.24	0.85	0.61	1.40	1.51	1.52	2.07	1.87	2.21	1.67	1.93
	10.35	1.86	-10.57	-20.91	-19.07	-14.98	-26.44	0.00	1.23	1.14	15.46	12.75	15.23	26.05	16.30	23.76	25.82	5.71	-11.80	-4.10	-6.47	1.14	-8.52	0.56
GILBOA___4 23759	20.15	33.87	37.66	42.40	44.89	51.27	58.36	75.80	64.44	20.87	-6.06	11.97	3.37	-19.04	7.84	-6.41	14.65	36.02	53.81	61.36	57.96	62.15	54.27	52.89
	0.96	1.14	0.88	0.71	0.84	1.24	1.07	2.03	1.97	0.79	0.36	0.88	0.67	0.24	0.85	0.61	1.40	1.51	1.52	2.07	1.87	2.21	1.67	1.93
	10.35	1.86	-10.57	-20.91	-19.07	-14.98	-26.44	0.00	1.23	1.14	15.46	12.75	15.23	26.05	16.30	23.76	25.82	5.71	-11.80	-4.10	-6.47	1.14	-8.52	0.56
GILBOA____ 23599	20.15	33.87	37.66	42.40	44.89	51.27	58.36	75.80	64.44	20.87	-6.06	11.97	3.37	-19.04	7.84	-6.41	14.65	36.02	53.81	61.36	57.96	62.15	54.27	52.89
	0.96	1.14	0.88	0.71	0.84	1.24	1.07	2.03	1.97	0.79	0.36	0.88	0.67	0.24	0.85	0.61	1.40	1.51	1.52	2.07	1.87	2.21	1.67	1.93
	10.35	1.86	-10.57	-20.91	-19.07	-14.98	-26.44	0.00	1.23	1.14	15.46	12.75	15.23	26.05	16.30	23.76	25.82	5.71	-11.80	-4.10	-6.47	1.14	-8.52	0.56
GINNA____ 23603	28.87	33.98	27.12	23.03	26.72	35.61	33.03	72.96	62.02	21.38	8.57	22.89	17.15	6.52	22.31	16.02	37.36	39.29	41.01	53.89	49.01	58.33	43.19	49.65
	-1.07	-1.29	-0.95	-0.73	-0.88	-1.47	-1.00	-0.80	-1.68	-0.86	-0.47	-0.96	-0.78	-0.25	-0.98	-0.72	-1.71	-1.77	-1.82	-2.32	-2.20	-2.75	-2.02	-1.87
	-0.40	-0.68	-1.86	-2.99	-2.62	-2.02	-3.19	0.00	0.00	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.35	-1.01	-1.58	0.00	-1.14	0.00
GLEN PARK____ 23778	30.21	35.41	27.27	22.14	26.26	36.51	33.25	75.79	64.63	21.83	9.07	24.06	17.98	6.79	23.30	16.77	39.30	40.92	42.26	56.80	51.34	62.43	45.16	51.96
	0.53	0.58	0.40	0.30	0.34	0.49	0.77	2.02	0.93	0.12	0.03	0.21	0.05	0.02	0.00	0.04	0.23	0.29	0.63	1.11	0.93	1.35	0.52	0.44
	-0.14	-0.24	-0.66	-1.07	-0.93	-0.96	-1.64	0.00	0.00	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-1.16	-0.50	-0.78	0.00	-0.56	0.00

GLENWOOD_IC_1_G5 23712	112.54 3.30 -79.70	114.64 3.87 -76.18	114.10 2.96 -84.93	114.03 2.34 -90.91	106.44 2.78 -78.67	94.79 3.94 -55.80	61.93 3.42 -27.66	82.13 7.19 -1.17	74.91 6.91 -4.30	64.53 2.44 -40.87	72.57 1.08 -62.44	72.31 2.77 -45.68	73.23 1.97 -53.32	99.54 0.71 -92.06	89.09 2.47 -63.33	103.21 1.79 -84.68	135.17 4.30 -91.80	96.04 4.62 -51.21	89.36 4.65 -44.23	83.83 6.26 -22.38	89.87 5.72 -34.52	71.97 6.89 -3.99	60.47 4.98 -11.42	59.27 5.80 -1.95
GLENWOOD_IC_2_G1 23688	112.32 3.09 -79.70	114.39 3.63 -76.18	113.91 2.77 -84.93	113.89 2.20 -90.91	106.27 2.61 -78.67	94.57 3.71 -55.80	61.74 3.24 -27.66	81.65 6.71 -1.17	74.49 6.48 -4.30	64.40 2.32 -40.87	72.52 1.03 -62.44	72.14 2.61 -45.68	73.13 1.88 -53.32	99.50 0.67 -92.06	88.98 2.36 -63.33	103.12 1.70 -84.68	134.90 4.03 -91.80	95.75 4.32 -51.21	89.07 4.36 -44.23	83.46 5.89 -22.38	89.52 5.36 -34.52	71.55 6.48 -3.99	60.23 4.73 -11.42	58.98 5.51 -1.95
GLENWOOD_IC_3_G1 23689	112.32 3.09 -79.70	114.39 3.63 -76.18	113.91 2.77 -84.93	113.89 2.20 -90.91	106.27 2.61 -78.67	94.57 3.71 -55.80	61.74 3.24 -27.66	81.65 6.71 -1.17	74.49 6.48 -4.30	64.40 2.32 -40.87	72.52 1.03 -62.44	72.14 2.61 -45.68	73.13 1.88 -53.32	99.50 0.67 -92.06	88.98 2.36 -63.33	103.12 1.70 -84.68	134.90 4.03 -91.80	95.75 4.32 -51.21	89.07 4.36 -44.23	83.46 5.89 -22.38	89.52 5.36 -34.52	71.55 6.48 -3.99	60.23 4.73 -11.42	58.98 5.51 -1.95
GLENWOOD___4 23550	112.54 3.30 -79.70	114.64 3.87 -76.18	114.10 2.96 -84.93	114.03 2.34 -90.91	106.44 2.78 -78.67	94.79 3.94 -55.80	61.93 3.42 -27.66	82.13 7.19 -1.17	74.91 6.91 -4.30	64.53 2.44 -40.87	72.57 1.08 -62.44	72.31 2.77 -45.68	73.23 1.97 -53.32	99.54 0.71 -92.06	89.09 2.47 -63.33	103.21 1.79 -84.68	135.17 4.30 -91.80	96.04 4.62 -51.21	89.36 4.65 -44.23	83.83 6.26 -22.38	89.87 5.72 -34.52	71.97 6.89 -3.99	60.47 4.98 -11.42	59.27 5.80 -1.95
GLENWOOD___5 23614	112.54 3.30 -79.70	114.64 3.87 -76.18	114.10 2.96 -84.93	114.03 2.34 -90.91	106.44 2.78 -78.67	94.79 3.94 -55.80	61.93 3.42 -27.66	82.13 7.19 -1.17	74.91 6.91 -4.30	64.53 2.44 -40.87	72.57 1.08 -62.44	72.31 2.77 -45.68	73.23 1.97 -53.32	99.54 0.71 -92.06	89.09 2.47 -63.33	103.21 1.79 -84.68	135.17 4.30 -91.80	96.04 4.62 -51.21	89.36 4.65 -44.23	83.83 6.26 -22.38	89.87 5.72 -34.52	71.97 6.89 -3.99	60.47 4.98 -11.42	59.27 5.80 -1.95
GLOBAL GREEN_PORT_GT1 23814	113.91 4.67 -79.70	116.26 5.49 -76.18	115.34 4.20 -84.93	115.04 3.35 -90.91	107.63 3.97 -78.67	96.53 5.67 -55.80	63.56 5.05 -27.66	86.16 11.22 -1.17	78.46 10.46 -4.30	65.56 3.48 -40.87	73.00 1.51 -62.44	73.38 3.85 -45.68	73.79 2.54 -53.32	99.71 0.88 -92.06	89.59 2.96 -63.33	103.69 2.27 -84.68	136.66 5.78 -91.80	97.76 6.33 -51.21	91.22 6.51 -44.23	86.40 8.84 -22.38	92.24 8.08 -34.52	74.67 9.60 -3.99	62.47 6.98 -11.42	61.67 8.20 -1.95
GLOBE___DSASP 323697	29.53 -0.50 -0.49	34.75 -0.67 -0.83	28.13 -0.41 -2.33	24.25 -0.27 -3.76	27.84 -0.43 -3.29	36.33 -1.21 -2.50	30.79 -0.59 -0.54	31.07 3.03 45.72	46.89 0.20 17.01	21.88 -0.60 -1.27	8.57 -0.47 0.01	23.19 -0.66 0.00	17.32 -0.60 0.01	6.64 -0.13 0.00	22.56 -0.72 0.01	16.16 -0.57 0.01	37.29 -1.51 0.27	39.58 -1.66 -1.03	39.36 -1.82 -0.71	50.41 -2.16 2.62	46.67 -2.19 0.77	58.40 -2.67 0.02	43.78 -1.69 -1.40	50.88 -0.64 0.00
GOETHSLN___LBMP 323567	82.05 2.81 -49.69	67.49 3.40 -29.49	57.14 2.61 -28.31	55.37 2.06 -32.53	53.48 2.42 -26.07	56.77 3.46 -18.26	61.55 3.05 -27.65	80.94 6.01 -1.17	74.03 6.03 -4.30	64.31 2.25 -40.85	64.12 0.98 -54.09	71.29 2.43 -45.01	73.06 1.83 -53.29	99.32 0.66 -91.89	86.33 2.35 -60.69	102.80 1.66 -84.41	99.13 3.78 -56.28	88.58 3.99 -44.37	88.71 4.02 -44.21	83.04 5.49 -22.36	89.12 4.98 -34.51	71.17 6.10 -3.99	60.03 4.54 -11.41	58.67 5.20 -1.95
GOODYEAR_LAKE_HYD 323669	33.38 1.72 -2.12	38.38 1.95 -1.84	30.99 1.50 -3.28	26.85 1.23 -4.84	30.64 1.49 -4.16	38.24 1.86 -1.33	34.90 1.75 -2.30	77.37 4.78 1.18	67.96 4.08 -0.18	24.22 1.27 -1.73	11.83 0.54 -2.25	26.67 1.37 -1.46	21.12 0.98 -2.20	10.09 0.40 -2.93	20.74 1.40 3.95	19.61 0.95 -1.93	43.64 2.23 -2.34	44.18 2.25 -1.72	44.89 2.26 -2.15	59.52 3.06 -1.26	54.33 2.74 -1.95	64.55 3.30 -0.17	47.14 2.24 -0.83	54.29 2.68 -0.08
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.57 1.01 -1.02	37.41 1.09 -1.73	31.87 0.94 -4.72	29.18 0.81 -7.59	32.66 1.02 -6.66	41.35 1.32 -4.98	41.07 1.30 -8.92	77.66 3.89 0.00	67.91 4.21 0.00	24.91 1.24 -2.46	9.61 0.57 0.00	25.31 1.47 0.00	18.92 0.99 0.00	7.17 0.39 0.00	24.64 1.35 0.00	17.41 0.68 0.00	40.53 1.46 0.00	43.92 1.51 -2.19	48.11 1.54 -6.10	59.95 2.12 -2.63	55.52 1.79 -4.10	63.27 2.19 0.00	48.52 1.49 -2.96	53.39 1.87 0.00
GOUDEY___7 23579	31.59 1.03 -1.02	37.43 1.11 -1.73	31.89 0.96 -4.72	29.19 0.83 -7.59	32.67 1.04 -6.66	41.37 1.34 -4.98	41.09 1.33 -8.92	77.72 3.95 0.00	67.96 4.26 0.00	24.93 1.26 -2.46	9.62 0.57 0.00	25.32 1.48 0.00	18.92 0.99 0.00	7.17 0.40 0.00	24.64 1.35 0.00	17.43 0.69 0.00	40.57 1.50 0.00	43.96 1.55 -2.19	48.15 1.58 -6.10	59.99 2.16 -2.63	55.56 1.83 -4.10	63.33 2.25 0.00	48.56 1.53 -2.96	53.43 1.90 0.00
GOUDEY___8 23580	31.57 1.01 -1.02	37.41 1.09 -1.73	31.87 0.94 -4.72	29.18 0.81 -7.59	32.66 1.02 -6.66	41.35 1.32 -4.98	41.07 1.30 -8.92	77.66 3.89 0.00	67.91 4.21 0.00	24.91 1.24 -2.46	9.61 0.57 0.00	25.31 1.47 0.00	18.92 0.99 0.00	7.17 0.39 0.00	24.64 1.35 0.00	17.41 0.68 0.00	40.53 1.46 0.00	43.92 1.51 -2.19	48.11 1.54 -6.10	59.95 2.12 -2.63	55.52 1.79 -4.10	63.27 2.19 0.00	48.52 1.49 -2.96	53.39 1.87 0.00
GOWANUS_GT1_1 24077	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.97 2.67 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.38 4.38 -57.78	89.03 4.34 -44.21	83.42 5.86 -22.37	89.47 5.33 -34.51	71.56 6.48 -3.99	60.28 4.79 -11.42	58.97 5.50 -1.95
GOWANUS_GT1_2 24078	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.97 2.67 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.38 4.38 -57.78	89.03 4.34 -44.21	83.42 5.86 -22.37	89.47 5.33 -34.51	71.56 6.48 -3.99	60.28 4.79 -11.42	58.97 5.50 -1.95
GOWANUS_GT1_3 24079	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.97 2.67 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.38 4.38 -57.78	89.03 4.34 -44.21	83.42 5.86 -22.37	89.47 5.33 -34.51	71.56 6.48 -3.99	60.28 4.79 -11.42	58.97 5.50 -1.95

GOWANUS_GT1_4 24080	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.97 2.67 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.38 4.38 -57.78	89.03 4.34 -44.21	83.42 5.86 -22.37	89.47 5.33 -34.51	71.56 6.48 -3.99	60.28 4.79 -11.42	58.97 5.50 -1.95
GOWANUS_GT1_5 24084	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.97 2.67 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.38 4.38 -57.78	89.03 4.34 -44.21	83.42 5.86 -22.37	89.47 5.33 -34.51	71.56 6.48 -3.99	60.28 4.79 -11.42	58.97 5.50 -1.95
GOWANUS_GT1_6 24111	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.97 2.67 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.38 4.38 -57.78	89.03 4.34 -44.21	83.42 5.86 -22.37	89.47 5.33 -34.51	71.56 6.48 -3.99	60.28 4.79 -11.42	58.97 5.50 -1.95
GOWANUS_GT1_7 24112	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.97 2.67 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.38 4.38 -57.78	89.03 4.34 -44.21	83.42 5.86 -22.37	89.47 5.33 -34.51	71.56 6.48 -3.99	60.28 4.79 -11.42	58.97 5.50 -1.95
GOWANUS_GT1_8 24113	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.97 2.67 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.38 4.38 -57.78	89.03 4.34 -44.21	83.42 5.86 -22.37	89.47 5.33 -34.51	71.56 6.48 -3.99	60.28 4.79 -11.42	58.97 5.50 -1.95
GOWANUS_GT2_1 24114	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
GOWANUS_GT2_2 24115	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4					

GOWANUS_GT3_3 24124	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.97 2.67 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.38 4.38 -57.78	89.03 4.34 -44.21	83.42 5.86 -22.37	89.47 5.33 -34.51	71.56 6.48 -3.99	60.28 4.79 -11.42	58.97 5.50 -1.95
GOWANUS_GT3_4 24125	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.97 2.67 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.38 4.38 -57.78	89.03 4.34 -44.21	83.42 5.86 -22.37	89.47 5.33 -34.51	71.56 6.48 -3.99	60.28 4.79 -11.42	58.97 5.50 -1.95
GOWANUS_GT3_5 24126	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.97 2.67 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.38 4.38 -57.78	89.03 4.34 -44.21	83.42 5.86 -22.37	89.47 5.33 -34.51	71.56 6.48 -3.99	60.28 4.79 -11.42	58.97 5.50 -1.95
GOWANUS_GT3_6 24127	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.97 2.67 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.38 4.38 -57.78	89.03 4.34 -44.21	83.42 5.86 -22.37	89.47 5.33 -34.51	71.56 6.48 -3.99	60.28 4.79 -11.42	58.97 5.50 -1.95
GOWANUS_GT3_7 24128	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.97 2.67 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.38 4.38 -57.78	89.03 4.34 -44.21	83.42 5.86 -22.37	89.47 5.33 -34.51	71.56 6.48 -3.99	60.28 4.79 -11.42	58.97 5.50 -1.95
GOWANUS_GT3_8 24129	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.97 2.67 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.38 4.38 -57.78	89.03 4.34 -44.21	83.42 5.86 -22.37	89.47 5.33 -34.51	71.56 6.48 -3.99	60.28 4.79 -11.42	58.97 5.50 -1.95
GOWANUS_GT4_1 24130	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
GOWANUS_GT4_2 24131	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
GOWANUS_GT4_3 24132	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
GOWANUS_GT4_4 24133	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
GOWANUS_GT4_5 24134	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
GOWANUS_GT4_6 24135	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
GOWANUS_GT4_7 24136	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
GOWANUS_GT4_8 24137	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
GREENIDGE___3 23582	31.08 0.91 -0.64	36.61 0.95 -1.08	29.98 0.82 -2.94	26.23 0.72 -4.73	30.02 0.89 -4.15	39.31 1.11 -3.15	39.23 1.29 -7.09	78.37 4.60 0.00	66.84 3.14 0.00	23.61 0.76 -1.64	9.34 0.29 0.00	24.75 0.90 0.00	18.51 0.58 0.00	7.02 0.25 0.00	24.09 0.80 0.00	17.31 0.57 0.00	40.35 1.28 0.00	42.96 1.37 -1.37	45.70 1.40 -3.82	58.88 2.04 -1.65	53.86 1.67 -2.57	63.06 1.98 0.00	47.19 1.27 -1.85	53.26 1.74 0.00

GREENIDGE___4 23583	31.08 0.91 -0.64	36.61 0.95 -1.08	29.98 0.82 -2.94	26.23 0.72 -4.73	30.02 0.89 -4.15	39.31 1.11 -3.15	39.23 1.29 -7.09	78.37 4.60 0.00	66.84 3.14 0.00	23.61 0.76 -1.64	9.34 0.29 0.00	24.75 0.90 0.00	18.51 0.58 0.00	7.02 0.25 0.00	24.09 0.80 0.00	17.31 0.57 0.00	40.35 1.28 0.00	42.96 1.37 -1.37	45.70 1.40 -3.82	58.88 2.04 -1.65	53.86 1.67 -2.57	63.06 1.98 0.00	47.19 1.27 -1.85	53.26 1.74 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
GROVEVILLE___HYD 323602	80.05 2.79 -47.72	67.05 3.23 -29.23	56.95 2.45 -28.30	55.39 1.94 -32.68	53.54 2.31 -26.24	56.71 3.27 -18.39	61.63 2.86 -27.93	80.89 6.04 -1.08	73.66 5.72 -4.24	63.76 2.06 -40.49	63.33 0.90 -53.39	70.53 2.28 -44.40	72.25 1.72 -52.60	98.15 0.63 -90.75	87.63 2.25 -62.09	101.79 1.62 -83.43	133.30 3.77 -90.46	94.86 4.00 -50.64	88.57 4.03 -44.06	82.93 5.47 -22.27	88.91 4.93 -34.36	70.93 5.91 -3.93	59.86 4.30 -11.48	58.39 4.94 -1.92
HAMPSHIRE___PAPER_HYD 323593	29.07 -0.47 0.00	34.04 -0.55 0.00	25.71 -0.50 0.00	20.40 -0.37 0.00	24.46 -0.52 0.00	34.46 -1.11 -0.51	30.80 -0.91 -0.88	71.59 -2.18 0.00	61.43 -2.27 0.00	20.65 -0.84 -0.27	8.68 -0.36 0.00	22.90 -0.95 0.00	17.11 -0.82 0.00	6.47 -0.30 0.00	22.22 -1.07 0.00	15.98 -0.76 0.00	37.41 -1.66 0.00	38.75 -1.69 -0.22	39.52 -1.58 -0.62	53.38 -2.08 -0.27	48.24 -1.81 -0.41	58.95 -2.13 0.00	42.58 -1.79 -0.30	49.33 -2.19 0.00
HARDSCRABBLE_WT_PWR 323673	29.35 -0.19 0.00	34.43 -0.16 0.00	26.13 -0.08 0.00	20.65 -0.12 0.00	24.95 -0.03 0.00	35.59 0.54 0.00	31.60 0.76 0.00	74.51 0.75 0.00	64.21 0.51 0.00	21.55 0.34 0.00	9.15 0.10 0.00	24.18 0.33 0.00	18.27 0.33 0.00	6.86 0.09 0.00	23.44 0.15 0.00	16.89 0.15 0.00	39.25 0.17 0.00	40.89 0.67 0.00	41.48 1.00 0.00	56.84 1.64 0.00	51.18 1.55 0.00	62.88 1.80 0.00	45.57 1.49 0.00	52.85 1.33 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	75.18 2.58 -43.06	64.05 2.96 -26.50	54.43 2.26 -25.95	52.78 1.81 -30.19	51.42 2.13 -24.30	55.12 2.99 -17.08	59.50 2.63 -26.03	80.35 5.58 -1.01	72.89 5.36 -3.82	59.88 1.92 -36.75	57.97 0.84 -48.09	66.03 2.18 -40.00	66.95 1.65 -47.38	89.14 0.61 -81.77	81.57 2.16 -56.11	93.49 1.56 -75.20	124.21 3.62 -81.52	89.86 3.79 -45.85	84.63 3.83 -40.32	80.66 5.14 -20.32	85.64 4.64 -31.37	70.22 5.59 -3.55	58.76 4.04 -10.64	57.96 4.70 -1.73
HARZA MOOSE___RIVER 24016	29.91 0.37 0.00	35.01 0.42 0.00	26.52 0.31 0.00	21.02 0.25 0.00	25.28 0.29 0.00	36.12 0.37 -0.69	32.54 0.52 -1.18	75.14 1.37 0.00	64.52 0.82 0.00	21.76 0.19 -0.36	9.12 0.07 0.00	24.09 0.24 0.00	18.08 0.15 0.00	6.83 0.06 0.00	23.46 0.17 0.00	16.86 0.12 0.00	39.44 0.37 0.00	40.97 0.45 -0.30	41.91 0.60 -0.83	56.46 0.91 -0.36	51.03 0.84 -0.56	62.11 1.02 0.00	44.97 0.50 -0.40	51.96 0.43 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	80.88 3.06 -48.29	67.73 3.64 -29.50	57.28 2.75 -28.32	55.48 2.18 -32.53	53.62 2.56 -26.08	56.97 3.66 -18.26	61.75 3.25 -27.66	81.53 6.60 -1.17	74.53 6.52 -4.31	97.19 2.39 -73.58	64.19 1.04 -54.11	76.90 2.59 -50.45	77.94 1.96 -58.05	100.63 0.71 -93.14	100.33 2.51 -74.52	103.26 1.79 -84.74	137.95 4.10 -94.78	96.01 4.29 -51.50	89.00 4.30 -44.21	83.36 5.80 -22.37	89.39 5.25 -34.51	71.46 6.39 -3.99	60.22 4.73 -11.42	58.95 5.48 -1.95
HEMPSTEAD____ 23647	112.57 3.32 -79.70	114.68 3.91 -76.18	114.13 2.99 -84.93	114.07 2.38 -90.91	106.48 2.82 -78.67	94.86 4.00 -55.80	61.98 3.47 -27.66	82.16 7.22 -1.17	74.93 6.93 -4.30	64.50 2.41 -40.87	72.56 1.06 -62.44	72.24 2.71 -45.68	73.12 1.87 -53.32	99.49 0.66 -92.06	88.89 2.27 -63.33	103.08 1.66 -84.68	134.95 4.08 -91.80	95.87 4.45 -51.21	89.20 4.49 -44.23	83.65 6.08 -22.38	89.75 5.59 -34.52	71.88 6.80 -3.99	60.46 4.97 -11.42	59.29 5.83 -1.95
HICKLING___1 23621	31.96 1.61 -0.81	37.67 1.72 -1.37	31.42 1.49 -3.72	28.06 1.29 -5.99	31.85 1.62 -5.25	41.09 2.08 -3.97	42.09 2.07 -9.18	80.13 6.36 0.00	68.48 4.77 0.00	24.61 1.32 -2.07	9.64 0.59 -0.01	25.51 1.66 0.00	19.04 1.11 0.00	7.22 0.45 0.00	24.79 1.50 0.00	17.81 1.07 0.00	41.46 2.39 0.00	44.41 2.44 -1.76	47.84 2.47 -4.89	60.68 3.38 -2.11	55.73 2.82 -3.28	64.54 3.46 0.00	48.77 2.33 -2.37	54.51 2.99 0.00
HICKLING___2 23622	31.96 1.61 -0.81	37.67 1.72 -1.37	31.42 1.49 -3.72	28.06 1.29 -5.99	31.85 1.62 -5.25	41.09 2.08 -3.97	42.09 2.07 -9.18	80.13 6.36 0.00	68.48 4.77 0.00	24.61 1.32 -2.07	9.64 0.59 -0.01	25.51 1.66 0.00	19.04 1.11 0.00	7.22 0.45 0.00	24.79 1.50 0.00	17.81 1.07 0.00	41.46 2.39 0.00	44.41 2.44 -1.76	47.84 2.47 -4.89	60.68 3.38 -2.11	55.73 2.82 -3.28	64.54 3.46 0.00	48.77 2.33 -2.37	54.51 2.99 0.00
HIGH FALLS___HY 23754	69.73 3.24 -36.95	61.71 3.70 -23.42	53.82 2.79 -24.82	53.19 2.23 -30.18	52.23 2.62 -24.63	55.94 3.53 -17.37	60.99 3.17 -26.98	81.07 6.90 -0.40	73.20 6.26 -3.23	55.92 2.24 -32.47	50.63 0.95 -40.64	60.01 2.51 -33.65	59.80 1.84 -40.02	76.22 0.69 -68.76	70.72 2.43 -44.99	81.47 1.78 -62.95	111.52 4.10 -68.34	84.36 4.37 -39.76	82.31 4.39 -37.45	79.83 5.93 -18.70	83.94 5.42 -28.89	70.59 6.51 -3.00	59.40 4.62 -10.71	58.37 5.39 -1.46
HILLBURN___GT 23639	76.28 2.58 -44.16	64.69 2.98 -27.13	54.96 2.29 -26.46	53.32 1.84 -30.70	51.82 2.16 -24.68	55.41 3.02 -17.34	59.87 2.64 -26.39	80.36 5.55 -1.04	73.01 5.39 -3.92	60.80 1.97 -37.62	59.26 0.86 -49.36	67.17 2.26 -41.06	68.26 1.70 -48.62	91.32 0.62 -83.92	83.14 2.23 -57.62	95.53 1.61 -77.19	126.44 3.69 -83.68	91.05 3.85 -46.98	85.51 3.88 -41.15	81.15 5.20 -20.76	86.35 4.69 -32.03	70.42 5.70 -3.64	59.02 4.14 -10.81	58.13 4.83 -1.78
HISHELDN_WT_PWR 323625	30.80 0.68 -0.58	36.26 0.70 -0.98	29.53 0.66 -2.66	25.64 0.58 -4.28	29.40 0.66 -3.75	38.34 0.43 -2.86	45.20 0.86 -13.50	33.69 5.73 45.81	49.71 3.03 17.02	23.19 0.49 -1.49	9.12 0.06 -0.01	24.36 0.51 0.00	18.20 0.26 0.00	6.95 0.18 0.00	23.72 0.42 0.00	17.00 0.27 0.00	39.54 0.46 0.00	41.84 0.42 -1.21	44.14 0.30 -3.36	57.31 0.67 -1.45	52.16 0.28 -2.26	61.37 0.29 0.00	45.98 0.28 -1.63	52.82 1.30 0.00
HOLTSVILLE_IC_1 23690	112.62 3.38 -79.70	114.79 4.02 -76.18	114.23 3.09 -84.93	114.15 2.47 -90.91	106.58 2.92 -78.67	95.04 4.18 -55.80	62.17 3.67 -27.66	82.59 7.65 -1.17	75.31 7.30 -4.30	64.56 2.47 -40.87	72.57 1.08 -62.44	72.28 2.75 -45.68	73.00 1.75 -53.32	99.42 0.59 -92.06	88.57 1.94 -63.33	102.92 1.50 -84.68	134.73 3.86 -91.80	95.73 4.30 -51.21	89.17 4.46 -44.23	83.67 6.10 -22.38	89.83 5.68 -34.52	71.85 6.77 -3.99	60.64 5.15 -11.42	59.62 6.15 -1.95

HOLTSVILLE_IC_10 23699	112.85 3.61 -79.70	115.05 4.28 -76.18	114.41 3.27 -84.93	114.31 2.62 -90.91	106.76 3.10 -78.67	95.28 4.43 -55.80	62.39 3.89 -27.66	83.18 8.24 -1.17	75.82 7.81 -4.30	64.72 2.63 -40.87	72.64 1.15 -62.44	72.45 2.92 -45.68	73.13 1.87 -53.32	99.46 0.63 -92.06	88.73 2.10 -63.33	103.05 1.63 -84.68	135.07 4.20 -91.80	96.09 4.66 -51.21	89.54 4.83 -44.23	84.16 6.59 -22.38	90.28 6.13 -34.52	72.37 7.29 -3.99	60.98 5.49 -11.42	60.01 6.54 -1.95
HOLTSVILLE_IC_2 23691	112.62 3.38 -79.70	114.79 4.02 -76.18	114.23 3.09 -84.93	114.15 2.47 -90.91	106.58 2.92 -78.67	95.04 4.18 -55.80	62.17 3.67 -27.66	82.59 7.65 -1.17	75.31 7.30 -4.30	64.56 2.47 -40.87	72.57 1.08 -62.44	72.28 2.75 -45.68	73.00 1.75 -53.32	99.42 0.59 -92.06	88.57 1.94 -63.33	102.92 1.50 -84.68	134.73 3.86 -91.80	95.73 4.30 -51.21	89.17 4.46 -44.23	83.67 6.10 -22.38	89.83 5.68 -34.52	71.85 6.77 -3.99	60.64 5.15 -11.42	59.62 6.15 -1.95
HOLTSVILLE_IC_3 23692	112.62 3.38 -79.70	114.79 4.02 -76.18	114.23 3.09 -84.93	114.15 2.47 -90.91	106.58 2.92 -78.67	95.04 4.18 -55.80	62.17 3.67 -27.66	82.59 7.65 -1.17	75.31 7.30 -4.30	64.56 2.47 -40.87	72.57 1.08 -62.44	72.28 2.75 -45.68	73.00 1.75 -53.32	99.42 0.59 -92.06	88.57 1.94 -63.33	102.92 1.50 -84.68	134.73 3.86 -91.80	95.73 4.30 -51.21	89.17 4.46 -44.23	83.67 6.10 -22.38	89.83 5.68 -34.52	71.85 6.77 -3.99	60.64 5.15 -11.42	59.62 6.15 -1.95
HOLTSVILLE_IC_4 23693	112.62 3.38 -79.70	114.79 4.02 -76.18	114.23 3.09 -84.93	114.15 2.47 -90.91	106.58 2.92 -78.67	95.04 4.18 -55.80	62.17 3.67 -27.66	82.59 7.65 -1.17	75.31 7.30 -4.30	64.56 2.47 -40.87	72.57 1.08 -62.44	72.28 2.75 -45.68	73.00 1.75 -53.32	99.42 0.59 -92.06	88.57 1.94 -63.33	102.92 1.50 -84.68	134.73 3.86 -91.80	95.73 4.30 -51.21	89.17 4.46 -44.23	83.67 6.10 -22.38	89.83 5.68 -34.52	71.85 6.77 -3.99	60.64 5.15 -11.42	59.62 6.15 -1.95
HOLTSVILLE_IC_5 23694	112.62 3.38 -79.70	114.79 4.02 -76.18	114.23 3.09 -84.93	114.15 2.47 -90.91	106.58 2.92 -78.67	95.04 4.18 -55.80	62.17 3.67 -27.66	82.59 7.65 -1.17	75.31 7.30 -4.30	64.56 2.47 -40.87	72.57 1.08 -62.44	72.28 2.75 -45.68	73.00 1.75 -53.32	99.42 0.59 -92.06	88.57 1.94 -63.33	102.92 1.50 -84.68	134.73 3.86 -91.80	95.73 4.30 -51.21	89.17 4.46 -44.23	83.67 6.10 -22.38	89.83 5.68 -34.52	71.85 6.77 -3.99	60.64 5.15 -11.42	59.62 6.15 -1.95
HOLTSVILLE_IC_6 23695	112.85 3.61 -79.70	115.05 4.28 -76.18	114.41 3.27 -84.93	114.31 2.62 -90.91	106.76 3.10 -78.67	95.28 4.43 -55.80	62.39 3.89 -27.66	83.18 8.24 -1.17	75.82 7.81 -4.30	64.72 2.63 -40.87	72.64 1.15 -62.44	72.45 2.92 -45.68	73.13 1.87 -53.32	99.46 0.63 -92.06	88.73 2.10 -63.33	103.05 1.63 -84.68	135.07 4.20 -91.80	96.09 4.66 -51.21	89.54 4.83 -44.23	84.16 6.59 -22.38	90.28 6.13 -34.52	72.37 7.29 -3.99	60.98 5.49 -11.42	60.01 6.54 -1.95
HOLTSVILLE_IC_7 23696	112.85 3.61 -79.70	115.05 4.28 -76.18	114.41 3.27 -84.93	114.31 2.62 -90.91	106.76 3.10 -78.67	95.28 4.43 -55.80	62.39 3.89 -27.66	83.18 8.24 -1.17	75.82 7.81 -4.30	64.72 2.63 -40.87	72.64 1.15 -62.44	72.45 2.92 -45.68	73.13 1.87 -53.32	99.46 0.63 -92.06	88.73 2.10 -63.33	103.05 1.63 -84.68	135.07 4.20 -91.80	96.09 4.66 -51.21	89.54 4.83 -44.23	84.16 6.59 -22.38	90.28 6.13 -34.52	72.37 7.29 -3.99	60.98 5.49 -11.42	60.01 6.54 -1.95
HOLTSVILLE_IC_8 23697	112.85 3.61 -79.70	115.05 4.28 -76.18	114.41 3.27 -84.93	114.31 2.62 -90.91	106.76 3.10 -78.67	95.28 4.43 -55.80	62.39 3.89 -27.66	83.18 8.24 -1.17	75.82 7.81 -4.30	64.72 2.63 -40.87	72.64 1.15 -62.44	72.45 2.92 -45.68	73.13 1.87 -53.32	99.46 0.63 -92.06	88.73 2.10 -63.33	103.05 1.63 -84.68	135.07 4.20 -91.80	96.09 4.66 -51.21	89.54 4.83 -44.23	84.16 6.59 -22.38	90.28 6.13 -34.52	72.37 7.29 -3.99	60.98 5.49 -11.42	60.01 6.54 -1.95
HOLTSVILLE_IC_9 23698	112.85 3.61 -79.70	115.05 4.28 -76.18	114.41 3.27 -84.93	114.31 2.62 -90.91	106.76 3.10 -78.67	95.28 4.43 -55.80	62.39 3.89 -27.66	83.18 8.24 -1.17	75.82 7.81 -4.30	64.72 2.63 -40.87	72.64 1.15 -62.44	72.45 2.92 -45.68	73.13 1.87 -53.32	99.46 0.63 -92.06	88.73 2.10 -63.33	103.05 1.63 -84.68	135.07 4.20 -91.80	96.09 4.66 -51.21	89.54 4.83 -44.23	84.16 6.59 -22.38	90.28 6.13 -34.52	72.37 7.29 -3.99	60.98 5.49 -11.42	60.01 6.54 -1.95
HOWARD_WT_PWR 323690	31.73 1.53 -0.67	37.36 1.65 -1.13	30.70 1.42 -3.07	26.90 1.18 -4.95	30.73 1.41 -4.34	40.03 1.69 -3.29	54.71 1.95 -21.91	188.47 7.88 -106.83	105.13 5.02 -36.41	24.25 1.28 -1.75	9.53 0.48 -0.01	25.30 1.45 0.00	18.90 0.97 0.00	7.20 0.43 0.00	24.64 1.34 0.00	17.71 0.97 0.00	41.32 2.25 0.00	43.96 2.32 -1.43	46.69 2.25 -3.97	60.12 3.21 -1.71	54.85 2.55 -2.67	64.08 2.99 -2.00	47.99 2.00 -1.92	54.41 2.89 0.00
HQ_GEN_CEDARS 23644	28.86 -0.68 0.00	33.81 -0.77 0.00	25.55 -0.66 0.00	20.24 -0.53 0.00	24.22 -0.77 0.00	33.56 -1.49 0.00	29.35 -1.49 0.00	70.13 -3.63 0.00	60.60 -3.10 0.00	20.16 -1.06 0.00	8.60 -0.44 0.00	22.64 -1.21 0.00	16.98 -0.95 0.00	6.43 -0.35 0.00	22.11 -1.18 0.00	15.89 -0.84 0.00	37.18 -1.89 0.00	38.19 -2.03 0.00	38.45 -2.03 0.00	52.38 -2.81 0.00	47.19 -2.44 0.00	58.19 -2.90 0.00	41.93 -2.14 0.00	48.95 -2.57 0.00
HQ_GEN_CEDARS_PROXY 323590	28.86 -0.68 0.00	33.81 -0.77 0.00	25.55 -0.66 0.00	20.24 -0.53 0.00	24.22 -0.77 0.00	34.06 -1.49 -0.49	28.87 -1.49 0.49	70.13 -3.63 0.00	60.60 -3.10 0.00	10.15 -1.06 10.01	-3.29 -0.44 11.89	8.79 -1.21 13.85	7.16 -0.95 9.81	2.80 -0.35 3.62	6.53 -1.18 15.58	7.75 -0.84 8.14	37.18 -1.89 0.00	19.47 -2.03 18.72	11.70 -2.03 26.76	27.84 -2.81 24.54	21.84 -2.44 25.35	28.61 -2.90 29.58	24.00 -2.14 17.93	22.81 -2.57 26.14
HQ_GEN_IMPORT 323601	28.92 -0.62 0.00	33.89 -0.70 0.00	25.65 -0.56 0.00	20.32 -0.46 0.00	24.42 -0.57 0.00	34.27 -0.78 0.00	9.48 -0.78 20.58	71.92 -1.84 0.00	62.15 -1.55 0.00	20.69 -0.53 0.00	8.57 -0.21 0.27	23.23 -0.62 0.00	17.47 -0.46 0.00	6.60 -0.17 0.00	22.04 -0.58 0.67	16.32 -0.42 0.00	38.13 -0.94 0.00	39.19 -1.03 0.00	35.76 -1.05 3.66	44.14 -1.48 9.58	23.96 -1.28 24.39	59.60 -1.48 0.00	43.00 -1.07 0.00	50.21 -1.31 0.00
HQ_GEN_WHEEL 23651	28.92 -0.62 0.00	33.89 -0.70 0.00	25.65 -0.56 0.00	20.32 -0.46 0.00	24.42 -0.57 0.00	34.27 -0.78 0.00	9.48 -0.78 20.58	71.92 -1.84 0.00	62.15 -1.55 0.00	20.69 -0.53 0.00	8.57 -0.21 0.27	23.23 -0.62 0.00	17.47 -0.46 0.00	6.60 -0.17 0.00	22.04 -0.58 0.67	16.32 -0.42 0.00	38.13 -0.94 0.00	39.19 -1.03 0.00	35.76 -1.05 3.66	44.14 -1.48 9.58	23.96 -1.28 24.39	59.60 -1.48 0.00	43.00 -1.07 0.00	50.21 -1.31 0.00
HUDSON_AVE_GT_3 23810	80.84 3.02 -48.28	67.68 3.60 -29.49	57.27 2.75 -28.31	55.48 2.17 -32.53	53.61 2.55 -26.07	56.95 3.64 -18.26	61.71 3.21 -27.65	81.46 6.53 -1.17	74.46 6.46 -4.30	64.45 2.39 -40.85	64.18 1.04 -54.09	71.45 2.59 -45.01	73.17 1.95 -53.29	99.48 0.70 -92.00	89.09 2.50 -63.29	103.14 1.77 -84.63	134.87 4.05 -91.74	95.67 4.27 -51.18	88.99 4.31 -44.21	83.41 5.85 -22.36	89.45 5.31 -34.51	71.56 6.48 -3.99	60.28 4.80 -11.41	58.99 5.52 -1.95

HUDSON AVE_GT_4 23540	80.84 3.02 -48.28	67.68 3.60 -29.49	57.27 2.75 -28.31	55.48 2.17 -32.53	53.61 2.55 -26.07	56.95 3.64 -18.26	61.71 3.21 -27.65	81.46 6.53 -1.17	74.46 6.46 -4.30	64.45 2.39 -40.85	64.18 1.04 -54.09	71.45 2.59 -45.01	73.17 1.95 -53.29	99.48 0.70 -92.00	89.09 2.50 -63.29	103.14 1.77 -84.63	134.87 4.05 -91.74	95.67 4.27 -51.18	88.99 4.31 -44.21	83.41 5.85 -22.36	89.45 5.31 -34.51	71.56 6.48 -3.99	60.28 4.80 -11.41	58.99 5.52 -1.95
HUDSON AVE_GT_5 23657	80.84 3.02 -48.28	67.68 3.60 -29.49	57.27 2.75 -28.31	55.48 2.17 -32.53	53.61 2.55 -26.07	56.95 3.64 -18.26	61.71 3.21 -27.65	81.46 6.53 -1.17	74.46 6.46 -4.30	64.45 2.39 -40.85	64.18 1.04 -54.09	71.45 2.59 -45.01	73.17 1.95 -53.29	99.48 0.70 -92.00	89.09 2.50 -63.29	103.14 1.77 -84.63	134.87 4.05 -91.74	95.67 4.27 -51.18	88.99 4.31 -44.21	83.41 5.85 -22.36	89.45 5.31 -34.51	71.56 6.48 -3.99	60.28 4.80 -11.41	58.99 5.52 -1.95
HUDSON_AVE_10 24168	80.71 2.89 -48.28	67.54 3.46 -29.49	57.16 2.64 -28.31	55.39 2.09 -32.53	53.50 2.44 -26.07	56.80 3.50 -18.26	61.59 3.09 -27.65	81.11 6.18 -1.17	74.20 6.20 -4.30	64.36 2.30 -40.85	64.13 0.98 -54.09	71.31 2.45 -45.01	73.08 1.85 -53.29	99.44 0.66 -92.00	88.96 2.37 -63.29	103.04 1.67 -84.63	134.60 3.79 -91.74	95.39 3.99 -51.18	88.73 4.04 -44.21	83.04 5.48 -22.36	89.08 4.96 -34.49	71.17 6.10 -3.99	60.06 4.57 -11.41	58.77 5.30 -1.95
HUNTER MOUNT___DRP 323613	50.74 1.03 -20.17	50.93 1.22 -15.13	49.45 0.96 -22.28	52.60 0.72 -31.11	52.37 1.00 -26.38	55.79 2.00 -18.74	63.08 1.66 -30.58	75.60 3.25 1.42	67.73 2.43 -1.60	42.98 0.87 -20.89	29.45 0.40 -20.01	40.67 0.81 -16.02	38.29 0.67 -19.69	39.63 0.19 -32.67	37.51 0.76 -13.46	46.18 0.55 -28.89	72.44 1.66 -31.70	65.23 1.91 -23.10	72.68 2.05 -30.15	72.72 3.01 -14.52	74.85 2.72 -22.50	65.73 3.17 -1.48	57.77 2.48 -11.22	54.67 2.43 -0.72
HUNTINGTON_RES_REC 323705	112.86 3.61 -79.70	115.07 4.31 -76.18	114.44 3.30 -84.93	114.33 2.64 -90.91	106.78 3.12 -78.67	95.29 4.43 -55.80	62.34 3.84 -27.66	83.03 8.10 -1.17	75.65 7.64 -4.30	64.68 2.59 -40.87	72.64 1.15 -62.44	72.45 2.92 -45.68	73.14 1.88 -53.32	99.48 0.65 -92.06	88.81 2.19 -63.33	103.09 1.67 -84.68	135.12 4.25 -91.80	96.14 4.71 -51.21	89.54 4.83 -44.23	84.15 6.58 -22.38	90.24 6.09 -34.52	72.29 7.22 -3.99	60.86 5.37 -11.42	59.82 6.35 -1.95
HUNTLEY___63 23557	30.42 0.37 -0.51	35.78 0.33 -0.86	28.92 0.36 -2.35	24.89 0.34 -3.78	28.62 0.32 -3.31	37.44 -0.15 -2.54	36.07 0.41 -4.82	20.01 5.37 59.13	46.03 2.41 20.08	22.67 0.15 -1.30	8.92 -0.13 0.00	24.03 0.18 0.00	17.96 0.03 0.00	6.88 0.10 0.00	23.40 0.11 0.00	16.75 0.02 0.00	38.91 -0.16 0.00	40.99 -0.27 -1.05	43.00 -0.40 -2.93	56.21 -0.24 -1.26	51.07 -0.52 -1.97	60.48 -0.60 0.00	45.22 -0.27 -1.42	52.42 0.90 0.00
HUNTLEY___64 23558	30.42 0.37 -0.51	35.78 0.33 -0.86	28.92 0.36 -2.35	24.89 0.34 -3.78	28.62 0.32 -3.31	37.44 -0.15 -2.54	36.07 0.41 -4.82	20.01 5.37 59.13	46.03 2.41 20.08	22.67 0.15 -1.30	8.92 -0.13 0.00	24.03 0.18 0.00	17.96 0.03 0.00	6.88 0.10 0.00	23.40 0.11 0.00	16.75 0.02 0.00	38.91 -0.16 0.00	40.99 -0.27 -1.05	43.00 -0.40 -2.93	56.21 -0.24 -1.26	51.07 -0.52 -1.97	60.48 -0.60 0.00	45.22 -0.27 -1.42	52.42 0.90 0.00
HUNTLEY___65 23559	30.42 0.37 -0.51	35.78 0.33 -0.86	28.92 0.36 -2.35	24.89 0.34 -3.78	28.62 0.32 -3.31	37.44 -0.15 -2.54	36.07 0.41 -4.82	20.01 5.37 59.13	46.03 2.41 20.08	22.67 0.15 -1.30	8.92 -0.13 0.00	24.03 0.18 0.00	17.96 0.03 0.00	6.88 0.10 0.00	23.40 0.11 0.00	16.75 0.02 0.00	38.91 -0.16 0.00	40.99 -0.27 -1.05	43.00 -0.40 -2.93	56.21 -0.24 -1.26	51.07 -0.52 -1.97	60.48 -0.60 0.00	45.22 -0.27 -1.42	52.42 0.90 0.00
HUNTLEY___66 23560	30.42 0.37 -0.51	35.78 0.33 -0.86	28.92 0.36 -2.35	24.89 0.34 -3.78	28.62 0.32 -3.31	37.44 -0.15 -2.54	36.07 0.41 -4.82	20.01 5.37 59.13	46.03 2.41 20.08	22.67 0.15 -1.30	8.92 -0.13 0.00	24.03 0.18 0.00	17.96 0.03 0.00	6.88 0.10 0.00	23.40 0.11 0.00	16.75 0.02 0.00	38.91 -0.16 0.00	40.99 -0.27 -1.05	43.00 -0.40 -2.93	56.21 -0.24 -1.26	51.07 -0.52 -1.97	60.48 -0.60 0.00	45.22 -0.27 -1.42	52.42 0.90 0.00
HUNTLEY___67 23561	30.31 0.25 -0.52	35.69 0.22 -0.88	28.87 0.26 -2.40	24.90 0.26 -3.86	28.61 0.24 -3.39	37.40 -0.24 -2.59	44.22 0.28 -13.09	7.19 4.72 71.29	41.54 1.94 24.11	22.60 0.05 -1.33	8.90 -0.17 -0.02	23.88 0.03 0.00	17.85 -0.08 0.00	6.83 0.06 0.00	23.25 -0.05 0.00	16.66 -0.08 0.00	38.71 -0.36 0.00	40.84 -0.45 -1.07	42.86 -0.61 -2.99	55.97 -0.51 -1.29	50.91 -0.73 -2.01	60.18 -0.91 0.00	45.03 -0.49 -1.45	52.15 0.63 0.00
HUNTLEY___68 23562	30.31 0.25 -0.52	35.69 0.22 -0.88	28.87 0.26 -2.40	24.90 0.26 -3.86	28.61 0.24 -3.39	37.40 -0.24 -2.59	44.22 0.28 -13.09	7.19 4.72 71.29	41.54 1.94 24.11	22.60 0.05 -1.33	8.90 -0.17 -0.02	23.88 0.03 0.00	17.85 -0.08 0.00	6.83 0.06 0.00	23.25 -0.05 0.00	16.66 -0.08 0.00	38.71 -0.36 0.00	40.84 -0.45 -1.07	42.86 -0.61 -2.99	55.97 -0.51 -1.29	50.91 -0.73 -2.01	60.18 -0.91 0.00	45.03 -0.49 -1.45	52.15 0.63 0.00
HYLAND___LFGE 323620	32.18 2.08 -0.56	37.81 2.27 -0.95	30.64 1.83 -2.60	26.46 1.51 -4.19	30.47 1.82 -3.67	40.13 2.28 -2.80	40.44 2.55 -7.06	81.94 8.17 0.00	67.95 4.25 0.00	23.59 0.92 -1.45	9.33 0.28 0.00	24.86 1.01 0.00	18.60 0.66 0.00	7.10 0.32 0.00	24.27 0.98 0.00	17.41 0.68 0.00	40.67 1.59 0.00	43.50 2.08 -1.20	46.10 2.29 -3.33	60.28 3.65 -1.44	55.19 3.32 -2.24	65.12 4.03 0.00	48.41 2.72 -1.62	55.26 3.74 0.00
INDECK___CORINTH 23802	40.00 1.39 -9.07	46.44 1.39 -10.46	50.90 1.04 -23.65	58.48 0.87 -36.83	58.17 1.12 -32.06	58.30 2.31 -20.94	68.06 2.05 -35.16	72.35 4.03 5.44	67.92 3.73 -0.49	35.14 0.98 -12.94	15.30 0.44 -5.81	27.62 0.83 -2.94	24.24 0.65 -5.66	12.74 0.20 -5.77	1.06 0.87 23.11	19.16 0.59 -1.84	43.70 1.50 -3.13	52.68 1.81 -10.66	68.38 2.19 -25.71	70.74 3.21 -12.34	72.12 3.32 -19.17	65.12 3.58 -0.45	59.44 3.06 -12.31	54.80 3.06 -0.22
INDECK___ILION 23567	29.57 0.04 0.00	34.64 0.05 0.00	26.27 0.05 0.00	20.79 0.02 0.00	25.04 0.06 0.00	35.42 0.36 0.00	31.33 0.49 0.00	74.34 0.57 0.00	64.12 0.41 0.00	21.44 0.22 0.00	9.13 0.08 0.00	24.09 0.24 0.00	18.15 0.22 0.00	6.84 0.06 0.00	23.43 0.14 0.00	16.87 0.13 0.00	39.34 0.27 0.00	40.76 0.54 0.00	41.17 0.69 0.00	56.26 1.06 0.00	50.63 0.99 0.00	62.24 1.16 0.00	44.96 0.88 0.00	52.36 0.84 0.00
INDECK___OLEAN 23982	31.29 1.19 -0.57	36.96 1.41 -0.96	30.13 1.32 -2.61	26.17 1.20 -4.20	30.06 1.40 -3.68	39.40 1.55 -2.81	106.44 2.46 -73.15	616.26 15.66 -526.84	251.09 8.42 -178.97	25.09 2.23 -1.65	9.85 0.79 -0.01	26.01 2.16 0.00	19.43 1.50 0.00	7.43 0.66 0.00	25.31 2.02 0.00	18.14 1.40 0.00	42.25 3.18 0.00	44.45 3.06 -1.17	46.44 2.70 -3.26	60.60 4.00 -1.41	55.11 3.29 -2.19	64.98 3.89 0.00	48.35 2.69 -1.58	55.64 4.12 0.00

INDECK___OSWEGO 23783	29.51 -0.29 -0.26	34.65 -0.38 -0.44	27.14 -0.27 -1.20	22.50 -0.20 -1.93	26.44 -0.23 -1.69	36.06 -0.36 -1.36	32.96 -0.20 -2.32	73.61 -0.15 0.00	63.32 -0.38 0.00	21.72 -0.19 -0.70	8.94 -0.11 0.00	23.67 -0.18 0.00	17.77 -0.17 0.00	6.72 -0.05 0.00	23.05 -0.24 0.00	16.57 -0.17 0.00	38.66 -0.42 0.00	40.40 -0.41 -0.59	41.71 -0.40 -1.63	55.45 -0.44 -0.70	50.30 -0.43 -1.10	60.54 -0.54 0.00	44.41 -0.45 -0.79	51.06 -0.46 0.00
INDECK___YERKES 23781	30.45 0.40 -0.51	35.81 0.36 -0.86	28.94 0.38 -2.35	24.91 0.36 -3.78	28.64 0.35 -3.31	37.48 -0.11 -2.54	36.11 0.45 -4.82	20.10 5.47 59.13	46.11 2.49 20.08	22.70 0.18 -1.30	8.93 -0.12 0.00	24.06 0.21 0.00	17.98 0.05 0.00	6.89 0.11 0.00	23.43 0.14 0.00	16.77 0.04 0.00	38.96 -0.11 0.00	41.06 -0.21 -1.05	43.05 -0.35 -2.93	56.27 -0.18 -1.26	51.13 -0.47 -1.97	60.56 -0.53 0.00	45.27 -0.22 -1.42	52.47 0.95 0.00
INDIAN POINT_GT_1 24139	79.45 2.65 -47.27	66.59 3.09 -28.91	56.43 2.37 -27.85	54.74 1.89 -32.07	52.94 2.23 -25.72	56.24 3.16 -18.02	60.94 2.76 -27.33	80.59 5.68 -1.14	73.49 5.58 -4.21	63.29 2.03 -40.05	62.86 0.89 -52.93	70.15 2.26 -44.04	71.78 1.70 -52.14	97.41 0.62 -90.02	87.41 2.21 -61.91	101.12 1.58 -82.80	132.47 3.64 -89.76	94.21 3.85 -50.15	87.81 3.88 -43.45	82.37 5.21 -21.97	88.24 4.72 -33.90	70.73 5.74 -3.90	59.54 4.21 -11.26	58.32 4.89 -1.91
INDIAN POINT_GT_2 23659	79.45 2.65 -47.27	66.59 3.09 -28.91	56.43 2.37 -27.85	54.74 1.89 -32.07	52.94 2.23 -25.72	56.24 3.16 -18.02	60.94 2.76 -27.33	80.59 5.68 -1.14	73.49 5.58 -4.21	63.29 2.03 -40.05	62.86 0.89 -52.93	70.15 2.26 -44.04	71.78 1.70 -52.14	97.41 0.62 -90.02	87.41 2.21 -61.91	101.12 1.58 -82.80	132.47 3.64 -89.76	94.21 3.85 -50.15	87.81 3.88 -43.45	82.37 5.21 -21.97	88.24 4.72 -33.90	70.73 5.74 -3.90	59.54 4.21 -11.26	58.32 4.89 -1.91
INDIAN POINT_GT_3 24019	79.45 2.65 -47.27	66.59 3.09 -28.91	56.43 2.37 -27.85	54.74 1.89 -32.07	52.94 2.23 -25.72	56.24 3.16 -18.02	60.94 2.76 -27.33	80.59 5.68 -1.14	73.49 5.58 -4.21	63.29 2.03 -40.05	62.86 0.89 -52.93	70.15 2.26 -44.04	71.78 1.70 -52.14	97.41 0.62 -90.02	87.41 2.21 -61.91	101.12 1.58 -82.80	132.47 3.64 -89.76	94.21 3.85 -50.15	87.81 3.88 -43.45	82.37 5.21 -21.97	88.24 4.72 -33.90	70.73 5.74 -3.90	59.54 4.21 -11.26	58.32 4.89 -1.91
INDIAN POINT___2 23530	78.37 2.62 -46.21	65.94 3.04 -28.30	55.94 2.34 -27.38	54.26 1.87 -31.61	52.57 2.21 -25.38	55.97 3.12 -17.80	60.60 2.73 -27.02	80.52 5.65 -1.10	73.34 5.53 -4.11	62.44 2.00 -39.22	61.64 0.88 -51.71	69.12 2.25 -43.02	70.57 1.69 -50.94	95.33 0.62 -87.94	85.93 2.21 -60.43	99.20 1.58 -80.88	130.38 3.63 -87.68	93.11 3.82 -49.07	87.00 3.85 -42.67	81.93 5.18 -21.56	87.58 4.69 -33.27	70.59 5.69 -3.81	59.36 4.18 -11.11	58.25 4.87 -1.86
INDIAN POINT___3 23531	79.43 2.61 -47.28	66.56 3.05 -28.92	56.41 2.34 -27.85	54.72 1.87 -32.07	52.92 2.21 -25.73	56.21 3.13 -18.03	60.91 2.73 -27.33	80.53 5.62 -1.14	73.44 5.52 -4.21	63.28 2.00 -40.06	62.87 0.88 -52.95	70.14 2.24 -44.05	71.77 1.68 -52.16	97.43 0.62 -90.04	87.42 2.19 -61.93	101.13 1.57 -82.83	132.47 3.61 -89.79	94.18 3.80 -50.16	87.78 3.84 -43.46	82.32 5.16 -21.97	88.20 4.67 -33.90	70.67 5.68 -3.90	59.51 4.17 -11.26	58.29 4.86 -1.91
IP CORINTH___1 23988	40.17 1.57 -9.07	46.64 1.59 -10.46	51.05 1.20 -23.65	58.60 0.99 -36.83	58.32 1.27 -32.06	58.50 2.51 -20.94	68.24 2.23 -35.16	72.82 4.49 5.44	68.30 4.11 -0.49	35.26 1.10 -12.94	15.36 0.50 -5.81	27.74 0.96 -2.94	24.34 0.75 -5.66	12.78 0.24 -5.77	1.20 1.01 23.11	19.26 0.68 -1.84	43.92 1.72 -3.13	52.91 2.03 -10.66	68.61 2.43 -25.71	71.05 3.52 -12.34	72.42 3.62 -19.17	65.46 3.92 -0.45	59.69 3.31 -12.31	55.10 3.36 -0.22
IP___TICONDEROGA 23804	41.66 2.95 -9.18	48.23 3.14 -10.51	52.08 2.23 -23.64	59.39 1.83 -36.78	59.27 2.27 -32.01	60.13 4.17 -20.91	70.09 4.13 -35.12	76.59 8.29 5.47	71.43 7.23 -0.50	36.25 2.04 -13.00	15.89 0.91 -5.94	28.75 1.87 -3.04	25.18 1.46 -5.79	13.31 0.57 -5.97	2.41 2.26 23.14	20.36 1.62 -1.99	46.50 4.12 -3.31	55.63 4.69 -10.73	71.21 5.01 -25.72	74.60 7.05 -12.36	75.52 6.69 -19.20	68.49 6.94 -0.46	61.71 5.34 -12.30	57.09 5.35 -0.22
ISLIP_RES_REC 323679	112.99 3.75 -79.70	115.19 4.42 -76.18	114.52 3.37 -84.93	114.39 2.70 -90.91	106.86 3.20 -78.67	95.42 4.57 -55.80	62.54 4.03 -27.66	83.54 8.61 -1.17	76.13 8.12 -4.30	64.82 2.73 -40.87	72.68 1.20 -62.44	72.56 3.03 -45.68	73.21 1.96 -53.32	99.49 0.66 -92.06	88.84 2.22 -63.33	103.15 1.73 -84.68	135.33 4.46 -91.80	96.37 4.94 -51.21	89.81 5.10 -44.23	84.53 6.96 -22.38	90.60 6.44 -34.52	72.75 7.67 -3.99	61.23 5.74 -11.42	60.27 6.80 -1.95
JARVIS____ 23743	29.63 0.09 0.00	34.69 0.10 0.00	26.29 0.08 0.00	20.84 0.06 0.00	25.06 0.08 0.00	35.16 0.11 0.00	30.97 0.13 0.00	74.03 0.26 0.00	63.92 0.22 0.00	21.30 0.08 0.00	9.08 0.03 0.00	23.94 0.09 0.00	18.00 0.07 0.00	6.80 0.03 0.00	23.39 0.09 0.00	16.80 0.07 0.00	39.22 0.15 0.00	40.39 0.17 0.00	40.68 0.20 0.00	55.47 0.28 0.00	49.88 0.25 0.00	61.34 0.25 0.00	44.25 0.18 0.00	51.73 0.21 0.00
JENNISON___1 23625	32.33 1.73 -1.07	38.32 1.93 -1.81	32.66 1.53 -4.93	29.96 1.27 -7.92	33.49 1.57 -6.94	42.18 2.15 -4.97	41.84 2.21 -8.79	79.74 5.97 0.00	68.35 4.64 0.00	25.23 1.41 -2.60	9.64 0.59 0.00	25.38 1.53 0.00	19.05 1.12 0.00	7.21 0.44 0.00	24.76 1.46 0.00	17.77 1.03 0.00	41.53 2.46 0.00	45.04 2.64 -2.17	49.26 2.73 -6.05	61.63 3.82 -2.61	57.11 3.41 -4.06	65.16 4.08 0.00	49.71 2.71 -2.93	54.65 3.13 0.00
JENNISON___2 23626	32.33 1.73 -1.07	38.32 1.93 -1.81	32.66 1.53 -4.93	29.96 1.27 -7.92	33.49 1.57 -6.94	42.18 2.15 -4.97	41.84 2.21 -8.79	79.74 5.97 0.00	68.35 4.64 0.00	25.23 1.41 -2.60	9.64 0.59 0.00	25.38 1.53 0.00	19.05 1.12 0.00	7.21 0.44 0.00	24.76 1.46 0.00	17.77 1.03 0.00	41.53 2.46 0.00	45.04 2.64 -2.17	49.26 2.73 -6.05	61.63 3.82 -2.61	57.11 3.41 -4.06	65.16 4.08 0.00	49.71 2.71 -2.93	54.65 3.13 0.00
JERICHO_RISE_WT_PWR 323719	28.96 -0.58 0.00	33.85 -0.74 0.00	25.70 -0.51 0.00	20.40 -0.37 0.00	24.60 -0.39 0.00	34.52 -0.53 0.00	30.33 -0.51 0.00	72.53 -1.23 0.00	62.73 -0.97 0.00	20.86 -0.36 0.00	8.90 -0.15 0.00	23.33 -0.51 0.00	17.54 -0.39 0.00	6.62 -0.15 0.00	22.78 -0.51 0.00	16.39 -0.34 0.00	38.28 -0.79 0.00	39.45 -0.76 0.00	39.79 -0.69 0.00	54.20 -0.99 0.00	48.80 -0.83 0.00	60.05 -1.03 0.00	43.25 -0.83 0.00	50.50 -1.03 0.00
KCE_NY_1 323755	40.71 1.83 -9.34	47.18 2.02 -10.57	51.37 1.53 -23.62	58.70 1.22 -36.71	58.45 1.53 -31.93	58.72 2.79 -20.88	68.24 2.35 -35.05	73.08 4.83 5.52	68.72 4.51 -0.51	35.67 1.37 -13.08	15.79 0.62 -6.12	28.36 1.35 -3.17	24.99 1.09 -5.97	13.37 0.35 -6.24	1.46 1.36 23.19	19.92 0.97 -2.22	45.07 2.44 -3.56	53.77 2.71 -10.84	69.30 3.08 -25.74	71.98 4.40 -12.38	72.98 4.10 -19.24	66.25 4.70 -0.47	60.05 3.70 -12.28	55.60 3.85 -0.23

KEDC PORT_JEFF_GT2 24210	112.77 3.53 -79.70	114.97 4.20 -76.18	114.36 3.22 -84.93	114.27 2.58 -90.91	106.71 3.05 -78.67	95.21 4.36 -55.80	62.33 3.82 -27.66	82.99 8.06 -1.17	75.63 7.62 -4.30	64.66 2.57 -40.87	72.62 1.13 -62.44	72.41 2.88 -45.68	73.08 1.82 -53.32	99.44 0.61 -92.06	88.63 2.01 -63.33	102.98 1.56 -84.68	134.88 4.01 -91.80	95.91 4.48 -51.21	89.34 4.63 -44.23	83.89 6.32 -22.38	90.02 5.87 -34.52	72.06 6.98 -3.99	60.80 5.31 -11.42	59.84 6.37 -1.95
KEDC PORT_JEFF_GT3 24211	112.77 3.53 -79.70	114.97 4.20 -76.18	114.36 3.22 -84.93	114.27 2.58 -90.91	106.71 3.05 -78.67	95.21 4.36 -55.80	62.33 3.82 -27.66	82.99 8.06 -1.17	75.63 7.62 -4.30	64.66 2.57 -40.87	72.62 1.13 -62.44	72.41 2.88 -45.68	73.08 1.82 -53.32	99.44 0.61 -92.06	88.63 2.01 -63.33	102.98 1.56 -84.68	134.88 4.01 -91.80	95.91 4.48 -51.21	89.34 4.63 -44.23	83.89 6.32 -22.38	90.02 5.87 -34.52	72.06 6.98 -3.99	60.80 5.31 -11.42	59.84 6.37 -1.95
KEDC_GLWD_GT4 24219	112.54 3.30 -79.70	114.64 3.87 -76.18	114.10 2.96 -84.93	114.03 2.34 -90.91	106.44 2.78 -78.67	94.79 3.94 -55.80	61.93 3.42 -27.66	82.13 7.19 -1.17	74.91 6.91 -4.30	64.53 2.44 -40.87	72.57 1.08 -62.44	72.31 2.77 -45.68	73.23 1.97 -53.32	99.54 0.71 -92.06	89.09 2.47 -63.33	103.21 1.79 -84.68	135.17 4.30 -91.80	96.04 4.62 -51.21	89.36 4.65 -44.23	83.83 6.26 -22.38	89.87 5.72 -34.52	71.97 6.89 -3.99	60.47 4.98 -11.42	59.27 5.80 -1.95
KEDC_GLWD_GT5 24220	112.54 3.30 -79.70	114.64 3.87 -76.18	114.10 2.96 -84.93	114.03 2.34 -90.91	106.44 2.78 -78.67	94.79 3.94 -55.80	61.93 3.42 -27.66	82.13 7.19 -1.17	74.91 6.91 -4.30	64.53 2.44 -40.87	72.57 1.08 -62.44	72.31 2.77 -45.68	73.23 1.97 -53.32	99.54 0.71 -92.06	89.09 2.47 -63.33	103.21 1.79 -84.68	135.17 4.30 -91.80	96.04 4.62 -51.21	89.36 4.65 -44.23	83.83 6.26 -22.38	89.87 5.72 -34.52	71.97 6.89 -3.99	60.47 4.98 -11.42	59.27 5.80 -1.95
KENSICO____ 23655	80.29 2.73 -48.01	67.15 3.22 -29.34	56.85 2.46 -28.19	55.13 1.95 -32.41	53.27 2.31 -25.98	56.53 3.28 -18.19	61.28 2.88 -27.56	80.84 5.91 -1.16	73.77 5.79 -4.28	63.96 2.11 -40.63	63.75 0.92 -53.79	70.95 2.35 -44.75	72.67 1.76 -52.99	98.89 0.64 -91.48	88.49 2.27 -62.93	102.51 1.62 -84.15	134.03 3.74 -91.22	95.07 3.95 -50.91	88.47 3.98 -44.01	82.83 5.38 -22.26	88.83 4.86 -34.34	70.94 5.89 -3.96	59.80 4.35 -11.37	58.48 5.02 -1.94
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	69.20 3.11 -36.55	61.19 3.57 -23.03	52.95 2.69 -24.05	51.93 2.15 -29.01	51.13 2.54 -23.61	55.18 3.47 -16.66	59.76 3.11 -25.80	81.09 6.78 -0.55	73.07 6.16 -3.21	55.39 2.21 -31.96	50.32 0.95 -40.32	59.80 2.51 -33.45	59.50 1.84 -39.72	75.81 0.69 -68.35	71.16 2.43 -45.45	81.17 1.77 -62.67	111.18 4.10 -68.00	83.88 4.37 -39.30	81.40 4.39 -36.53	79.42 5.96 -18.26	83.27 5.44 -28.20	70.60 6.54 -2.97	59.02 4.66 -10.29	58.37 5.39 -1.45
KIAC_JFK_GT1 23816	80.82 3.00 -48.28	67.68 3.60 -29.49	57.25 2.73 -28.31	55.46 2.15 -32.53	53.56 2.50 -26.07	56.87 3.56 -18.26	61.70 3.20 -27.65	81.34 6.41 -1.17	74.51 6.51 -4.30	64.46 2.40 -40.85	64.14 1.00 -54.09	71.32 2.46 -45.01	73.12 1.90 -53.29	99.45 0.67 -92.00	88.98 2.39 -63.29	102.99 1.62 -84.63	134.46 3.64 -91.74	95.20 3.80 -51.18	88.56 3.87 -44.21	82.77 5.22 -22.36	88.84 4.71 -34.49	71.12 6.05 -3.99	60.13 4.64 -11.41	58.94 5.47 -1.95
KIAC_JFK_GT2 23817	80.82 3.00 -48.28	67.68 3.60 -29.49	57.25 2.73 -28.31	55.46 2.15 -32.53	53.56 2.50 -26.07	56.87 3.56 -18.26	61.70 3.20 -27.65	81.34 6.41 -1.17	74.51 6.51 -4.30	64.46 2.40 -40.85	64.14 1.00 -54.09	71.32 2.46 -45.01	73.12 1.90 -53.29	99.45 0.67 -92.00	88.98 2.39 -63.29	102.99 1.62 -84.63	134.46 3.64 -91.74	95.20 3.80 -51.18	88.56 3.87 -44.21	82.77 5.22 -22.36	88.84 4.71 -34.49	71.12 6.05 -3.99	60.13 4.64 -11.41	58.94 5.47 -1.95
KINTIGH____ 23543	30.07 0.05 -0.47	35.42 0.03 -0.80	28.50 0.10 -2.19	24.43 0.14 -3.52	28.17 0.11 -3.09	37.09 -0.32 -2.37	32.37 0.08 -1.44	76.91 3.14 0.00	64.54 0.84 0.00	22.16 -0.22 -1.16	8.78 -0.27 0.00	23.57 -0.27 0.00	17.65 -0.29 0.00	6.73 -0.04 0.00	22.96 -0.33 0.00	16.46 -0.27 0.00	38.30 -0.77 0.00	40.32 -0.85 -0.96	42.17 -0.97 -2.67	55.30 -1.04 -1.15	50.27 -1.15 -1.79	59.66 -1.42 0.00	44.47 -0.89 -1.29	51.50 -0.02 0.00
LACHUTE____HYDRO 323717	41.66 2.95 -9.18	48.23 3.14 -10.51	52.08 2.23 -23.64	59.39 1.83 -36.78	59.27 2.27 -32.01	60.13 4.17 -20.91	70.09 4.13 -35.12	76.59 8.29 5.47	71.43 7.23 -0.50	36.25 2.04 -13.00	15.89 0.91 -5.94	28.75 1.87 -3.04	25.18 1.46 -5.79	13.31 0.57 -5.97	2.41 2.26 23.14	20.36 1.62 -1.99	46.50 4.12 -3.31	55.63 4.69 -10.73	71.21 5.01 -25.72	74.60 7.05 -12.36	75.52 6.69 -19.20	68.49 6.94 -0.46	61.71 5.34 -12.30	57.09 5.35 -0.22
LEDERLE____ 23769	77.28 2.77 -44.97	65.37 3.20 -27.59	55.48 2.45 -26.82	53.80 1.97 -31.06	52.26 2.32 -24.96	55.82 3.25 -17.52	60.34 2.86 -26.64	80.90 6.07 -1.06	73.56 5.87 -4.00	61.57 2.11 -38.25	60.25 0.92 -50.28	68.08 2.40 -41.83	69.27 1.80 -49.54	92.94 0.67 -85.50	84.39 2.37 -58.72	97.08 1.70 -78.64	128.25 3.93 -85.25	92.14 4.12 -47.80	86.37 4.14 -41.75	81.81 5.54 -21.07	87.17 5.02 -32.52	70.86 6.07 -3.71	59.42 4.42 -10.93	58.48 5.15 -1.81
LINDEN COGEN____ 23786	78.34 2.79 -46.00	67.48 3.40 -29.49	57.12 2.60 -28.31	55.36 2.06 -32.53	53.47 2.41 -26.07	56.76 3.45 -18.26	61.55 3.05 -27.65	80.90 5.97 -1.17	73.99 5.98 -4.30	64.30 2.24 -40.85	64.11 0.97 -54.09	71.28 2.42 -45.01	73.05 1.82 -53.29	99.32 0.66 -91.89	86.32 2.34 -60.69	102.80 1.65 -84.41	99.10 3.74 -56.28	88.56 3.97 -44.37	88.68 4.00 -44.21	83.01 5.45 -22.36	89.10 4.96 -34.51	71.13 6.06 -3.99	60.00 4.51 -11.41	58.64 5.17 -1.95
LIPA_MISC_IPP 23656	112.76 3.52 -79.70	114.94 4.17 -76.18	114.33 3.19 -84.93	114.24 2.55 -90.91	106.67 3.01 -78.67	95.17 4.32 -55.80	62.30 3.80 -27.66	82.94 8.00 -1.17	75.62 7.61 -4.30	64.64 2.55 -40.87	72.60 1.11 -62.44	72.34 2.81 -45.68	73.04 1.78 -53.32	99.43 0.60 -92.06	88.62 2.00 -63.33	102.97 1.55 -84.68	134.90 4.03 -91.80	95.93 4.50 -51.21	89.39 4.68 -44.23	83.98 6.41 -22.38	90.10 5.95 -34.52	72.15 7.08 -3.99	60.83 5.34 -11.42	59.80 6.33 -1.95
LISF____SOLAR 323691	112.77 3.53 -79.70	114.95 4.18 -76.18	114.34 3.20 -84.93	114.25 2.56 -90.91	106.68 3.02 -78.67	95.18 4.32 -55.80	62.33 3.82 -27.66	82.95 8.02 -1.17	75.63 7.62 -4.30	64.63 2.54 -40.87	72.60 1.11 -62.44	72.31 2.78 -45.68	73.02 1.76 -53.32	99.42 0.60 -92.06	88.60 1.98 -63.33	102.96 1.55 -84.68	134.89 4.02 -91.80	95.93 4.50 -51.21	89.41 4.70 -44.23	84.01 6.44 -22.38	90.15 5.99 -34.52	72.20 7.12 -3.99	60.85 5.35 -11.42	59.83 6.36 -1.95
LITTLE FALLS____HYD 24013	29.41 -0.13 0.00	34.48 -0.11 0.00	26.16 -0.05 0.00	20.67 -0.11 0.00	24.95 -0.03 0.00	35.75 0.70 0.00	31.81 0.97 0.00	74.58 0.81 0.00	64.21 0.51 0.00	21.60 0.39 0.00	9.17 0.12 0.00	24.24 0.40 0.00	18.33 0.39 0.00	6.87 0.10 0.00	23.44 0.15 0.00	16.93 0.20 0.00	39.39 0.32 0.00	41.16 0.95 0.00	41.80 1.33 0.00	57.29 2.10 0.00	51.63 2.00 0.00	63.43 2.35 0.00	45.95 1.87 0.00	53.22 1.70 0.00

LI_NEWBRDGE___DRP 323616	112.55 3.31 -79.70	114.69 3.92 -76.18	114.15 3.01 -84.93	114.09 2.40 -90.91	106.50 2.84 -78.67	94.90 4.04 -55.80	61.99 3.49 -27.66	82.18 7.25 -1.17	74.94 6.93 -4.30	64.48 2.39 -40.87	72.55 1.06 -62.44	72.25 2.72 -45.68	73.06 1.80 -53.32	99.46 0.63 -92.06	88.77 2.14 -63.33	103.01 1.59 -84.68	134.82 3.95 -91.80	95.76 4.33 -51.21	89.11 4.39 -44.23	83.55 5.98 -22.38	89.68 5.52 -34.52	71.71 6.64 -3.99	60.40 4.90 -11.42	59.27 5.80 -1.95
LOCKPORT___CC1 323769	30.12 0.09 -0.49	35.43 0.00 -0.84	28.60 0.10 -2.29	24.59 0.14 -3.68	28.28 0.07 -3.23	36.98 -0.54 -2.47	34.85 0.05 -3.96	36.23 4.68 42.22	52.13 1.61 13.18	22.33 -0.15 -1.26	8.78 -0.26 0.01	23.66 -0.18 0.00	17.69 -0.24 0.00	6.77 0.00 0.00	23.04 -0.25 0.00	16.50 -0.23 0.00	38.33 -0.74 0.00	40.36 -0.88 -1.03	42.33 -1.01 -2.86	55.40 -1.02 -1.23	50.37 -1.18 -1.92	59.65 -1.43 0.00	44.62 -0.83 -1.38	51.83 0.31 0.00
LOCKPORT___CC2 323770	30.12 0.09 -0.49	35.43 0.00 -0.84	28.60 0.10 -2.29	24.59 0.14 -3.68	28.28 0.07 -3.23	36.98 -0.54 -2.47	34.85 0.05 -3.96	36.23 4.68 42.22	52.13 1.61 13.18	22.33 -0.15 -1.26	8.78 -0.26 0.01	23.66 -0.18 0.00	17.69 -0.24 0.00	6.77 0.00 0.00	23.04 -0.25 0.00	16.50 -0.23 0.00	38.33 -0.74 0.00	40.36 -0.88 -1.03	42.33 -1.01 -2.86	55.40 -1.02 -1.23	50.37 -1.18 -1.92	59.65 -1.43 0.00	44.62 -0.83 -1.38	51.83 0.31 0.00
LOCKPORT___CC3 323771	30.12 0.09 -0.49	35.43 0.00 -0.84	28.60 0.10 -2.29	24.59 0.14 -3.68	28.28 0.07 -3.23	36.98 -0.54 -2.47	34.85 0.05 -3.96	36.23 4.68 42.22	52.13 1.61 13.18	22.33 -0.15 -1.26	8.78 -0.26 0.01	23.66 -0.18 0.00	17.69 -0.24 0.00	6.77 0.00 0.00	23.04 -0.25 0.00	16.50 -0.23 0.00	38.33 -0.74 0.00	40.36 -0.88 -1.03	42.33 -1.01 -2.86	55.40 -1.02 -1.23	50.37 -1.18 -1.92	59.65 -1.43 0.00	44.62 -0.83 -1.38	51.83 0.31 0.00
LONG_LAKE_PHOENIX 24014	29.70 -0.11 -0.27	34.87 -0.18 -0.45	27.34 -0.11 -1.24	22.71 -0.07 -2.00	26.66 -0.07 -1.75	36.34 -0.12 -1.41	33.25 0.01 -2.39	74.22 0.45 0.00	63.78 0.08 0.00	21.89 -0.05 -0.72	9.00 -0.05 0.00	23.82 -0.03 0.00	17.88 -0.05 0.00	6.77 -0.01 0.00	23.21 -0.08 0.00	16.67 -0.07 0.00	38.93 -0.15 0.00	40.71 -0.11 -0.60	42.04 -0.12 -1.68	55.88 -0.04 -0.72	50.71 -0.06 -1.13	60.96 -0.13 0.00	44.73 -0.16 -0.81	51.40 -0.12 0.00
LOVETT___3 23632	77.46 2.61 -45.32	65.41 3.03 -27.79	55.51 2.32 -26.98	53.85 1.87 -31.21	52.25 2.20 -25.07	55.74 3.09 -17.60	60.30 2.71 -26.75	80.47 5.63 -1.07	73.23 5.50 -4.03	61.72 1.98 -38.52	60.60 0.88 -50.68	68.25 2.24 -42.16	69.55 1.69 -49.93	93.57 0.62 -86.18	84.70 2.21 -59.20	97.59 1.58 -79.27	128.65 3.64 -85.93	92.20 3.83 -48.15	86.35 3.87 -42.01	81.57 5.17 -21.21	87.03 4.68 -32.73	70.51 5.68 -3.74	59.22 4.16 -10.98	58.21 4.87 -1.82
LOVETT___4 23642	77.46 2.61 -45.32	65.41 3.03 -27.79	55.51 2.32 -26.98	53.85 1.87 -31.21	52.25 2.20 -25.07	55.74 3.09 -17.60	60.30 2.71 -26.75	80.47 5.63 -1.07	73.23 5.50 -4.03	61.72 1.98 -38.52	60.60 0.88 -50.68	68.25 2.24 -42.16	69.55 1.69 -49.93	93.57 0.62 -86.18	84.70 2.21 -59.20	97.59 1.58 -79.27	128.65 3.64 -85.93	92.20 3.83 -48.15	86.35 3.87 -42.01	81.57 5.17 -21.21	87.03 4.68 -32.73	70.51 5.68 -3.74	59.22 4.16 -10.98	58.21 4.87 -1.82
LOVETT___5 23593	77.46 2.61 -45.32	65.41 3.03 -27.79	55.51 2.32 -26.98	53.85 1.87 -31.21	52.25 2.20 -25.07	55.74 3.09 -17.60	60.30 2.71 -26.75	80.47 5.63 -1.07	73.23 5.50 -4.03	61.72 1.98 -38.52	60.60 0.88 -50.68	68.25 2.24 -42.16	69.55 1.69 -49.93	93.57 0.62 -86.18	84.70 2.21 -59.20	97.59 1.58 -79.27	128.65 3.64 -85.93	92.20 3.83 -48.15	86.35 3.87 -42.01	81.57 5.17 -21.21	87.03 4.68 -32.73	70.51 5.68 -3.74	59.22 4.16 -10.98	58.21 4.87 -1.82
LOWER_RAQUET___HYD 24057	28.50 -1.04 0.00	33.39 -1.20 0.00	25.19 -1.03 0.00	19.99 -0.78 0.00	23.91 -1.07 0.00	33.06 -1.99 0.00	28.99 -1.85 0.00	69.28 -4.48 0.00	59.64 -4.06 0.00	19.84 -1.38 0.00	8.46 -0.59 0.00	22.23 -1.61 0.00	16.57 -1.36 0.00	6.27 -0.50 0.00	21.57 -1.72 0.00	15.51 -1.23 0.00	36.31 -2.77 0.00	37.33 -2.88 0.00	37.64 -2.84 0.00	51.29 -3.91 0.00	46.23 -3.40 0.00	56.99 -4.10 0.00	40.96 -3.12 0.00	47.75 -3.77 0.00
LOWER___HUDSON 24059	41.54 1.35 -10.65	47.23 1.55 -11.09	50.74 1.22 -23.31	57.50 0.95 -35.77	57.23 1.21 -31.04	57.77 2.18 -20.53	66.93 1.73 -34.36	70.98 3.11 5.90	67.40 3.07 -0.63	35.90 1.01 -13.68	17.16 0.48 -7.64	29.17 1.04 -4.28	26.26 0.88 -7.45	15.53 0.25 -8.50	0.65 1.03 23.67	21.50 0.73 -4.03	46.52 1.83 -5.61	53.93 2.05 -11.67	68.68 2.40 -25.80	71.17 3.40 -12.57	72.26 3.11 -19.53	65.25 3.57 -0.59	59.04 2.86 -12.10	54.81 3.00 -0.29
LWR___OSWEGATCHIE_HYD 23850	29.07 -0.47 0.00	34.04 -0.55 0.00	25.71 -0.50 0.00	20.40 -0.37 0.00	24.46 -0.52 0.00	34.46 -1.11 -0.51	30.80 -0.91 -0.88	71.59 -2.18 0.00	61.43 -2.27 0.00	20.65 -0.84 -0.27	8.68 -0.36 0.00	22.90 -0.95 0.00	17.11 -0.82 0.00	6.47 -0.30 0.00	22.22 -1.07 0.00	15.98 -0.76 0.00	37.41 -1.66 0.00	38.75 -1.69 -0.22	39.52 -1.58 -0.62	53.38 -2.08 -0.27	48.24 -1.81 -0.41	58.95 -2.13 0.00	42.58 -1.79 -0.30	49.33 -2.19 0.00
LYONS_FALL_HYD 23570	29.91 0.37 0.00	35.01 0.42 0.00	26.52 0.31 0.00	21.02 0.25 0.00	25.28 0.29 0.00	36.12 0.37 -0.69	32.54 0.52 -1.18	75.14 1.37 0.00	64.52 0.82 0.00	21.76 0.19 -0.36	9.12 0.07 0.00	24.09 0.24 0.00	18.08 0.15 0.00	6.83 0.06 0.00	23.46 0.17 0.00	16.86 0.12 0.00	39.44 0.37 0.00	40.97 0.45 -0.30	41.91 0.60 -0.83	56.46 0.91 -0.36	51.03 0.84 -0.56	62.11 1.02 0.00	44.97 0.50 -0.40	51.96 0.43 0.00
MADISON___COUNTY_LFGE 323628	30.36 0.69 -0.14	35.58 0.76 -0.23	27.45 0.60 -0.64	22.30 0.49 -1.03	26.49 0.61 -0.90	37.02 0.88 -1.08	33.66 0.98 -1.84	76.35 2.58 0.00	65.70 2.00 0.00	22.35 0.57 -0.56	9.28 0.23 0.00	24.51 0.66 0.00	18.43 0.50 0.00	6.97 0.20 0.00	23.93 0.64 0.00	17.19 0.46 0.00	40.18 1.10 0.00	41.89 1.21 -0.47	43.15 1.37 -1.30	57.70 1.94 -0.56	52.23 1.72 -0.87	63.12 2.03 0.00	45.98 1.27 -0.63	52.90 1.38 0.00
MAPLE_RIDGE_WT_1 323574	29.20 -0.12 0.21	34.09 -0.14 0.36	25.13 -0.10 0.98	19.11 -0.10 1.57	23.48 -0.13 1.38	34.87 -0.18 0.00	30.72 -0.12 0.00	73.47 -0.29 0.00	63.45 -0.25 0.00	21.12 -0.09 0.00	9.00 -0.05 0.00	23.74 -0.11 0.00	17.84 -0.10 0.00	6.74 -0.04 0.00	23.18 -0.12 0.00	16.65 -0.08 0.00	38.89 -0.19 0.00	40.02 -0.20 0.00	40.29 -0.19 0.00	54.92 -0.27 0.00	49.29 -0.34 0.00	60.56 -0.52 0.00	43.68 -0.39 0.00	51.15 -0.37 0.00
MAPLE_RIDGE_WT_2 323611	29.20 -0.12 0.21	34.09 -0.14 0.36	25.13 -0.10 0.98	19.11 -0.10 1.57	23.48 -0.13 1.38	34.87 -0.18 0.00	30.72 -0.12 0.00	73.47 -0.29 0.00	63.45 -0.25 0.00	21.12 -0.09 0.00	9.00 -0.05 0.00	23.74 -0.11 0.00	17.84 -0.10 0.00	6.74 -0.04 0.00	23.18 -0.12 0.00	16.65 -0.08 0.00	38.89 -0.19 0.00	40.02 -0.20 0.00	40.29 -0.19 0.00	54.92 -0.27 0.00	49.29 -0.34 0.00	60.56 -0.52 0.00	43.68 -0.39 0.00	51.15 -0.37 0.00

MARBLE_RIVER_WT_PWR 323696	29.04 -0.50 0.00	33.95 -0.64 0.00	25.78 -0.43 0.00	20.48 -0.30 0.00	24.70 -0.28 0.00	34.67 -0.38 0.00	30.48 -0.36 0.00	72.87 -0.90 0.00	63.03 -0.68 0.00	20.96 -0.25 0.00	8.94 -0.11 0.00	23.44 -0.41 0.00	17.62 -0.31 0.00	6.65 -0.12 0.00	22.90 -0.39 0.00	16.47 -0.26 0.00	38.46 -0.62 0.00	39.65 -0.57 0.00	40.00 -0.47 0.00	54.49 -0.70 0.00	49.03 -0.60 0.00	60.30 -0.78 0.00	43.43 -0.65 0.00	50.71 -0.81 0.00
MARSH_HILL_WT_PWR 323713	31.69 1.50 -0.66	37.32 1.62 -1.11	30.63 1.39 -3.03	26.81 1.17 -4.87	30.65 1.40 -4.27	39.96 1.67 -3.24	55.96 1.92 -23.20	197.97 7.64 -116.56	108.34 4.93 -39.71	24.20 1.26 -1.73	9.52 0.46 -0.01	25.31 1.47 0.00	18.91 0.97 0.00	7.20 0.43 0.00	24.64 1.35 0.00	17.71 0.97 0.00	41.29 2.22 0.00	43.92 2.31 -1.40	46.62 2.24 -3.90	60.05 3.18 -1.68	54.78 2.53 -2.62	64.07 2.99 0.00	47.96 2.00 -1.89	54.41 2.89 0.00
MG_INDUSTRY___DRP 24185	27.72 0.77 2.59	39.37 1.23 -3.55	44.77 0.95 -17.61	51.83 0.73 -30.32	52.85 0.91 -26.95	56.09 1.38 -19.66	65.87 1.17 -33.87	73.12 2.07 2.72	65.19 2.08 0.59	27.28 0.86 -5.20	1.85 0.38 7.57	17.61 0.93 7.17	11.15 0.71 7.49	-7.74 0.25 14.76	1.61 0.90 22.58	2.21 0.65 15.18	24.68 1.53 15.93	42.93 1.67 -1.05	61.82 1.65 -19.69	65.88 2.24 -8.44	64.84 2.03 -13.18	62.99 2.45 0.55	57.34 1.90 -11.37	53.40 2.14 0.27
MID___OSWEGATCHIE_HYD 23849	29.07 -0.47 0.00	34.04 -0.55 0.00	25.71 -0.50 0.00	20.40 -0.37 0.00	24.46 -0.52 0.00	34.46 -1.11 -0.51	30.80 -0.91 -0.88	71.59 -2.18 0.00	61.43 -2.27 0.00	20.65 -0.84 -0.27	8.68 -0.36 0.00	22.90 -0.95 0.00	17.11 -0.82 0.00	6.47 -0.30 0.00	22.22 -1.07 0.00	15.98 -0.76 0.00	37.41 -1.66 0.00	38.75 -1.69 -0.22	39.52 -1.58 -0.62	53.38 -2.08 -0.27	48.24 -1.81 -0.41	58.95 -2.13 0.00	42.58 -1.79 -0.30	49.33 -2.19 0.00
MID___RAQUETTE_HYD 23851	28.50 -1.04 0.00	33.39 -1.20 0.00	25.19 -1.03 0.00	19.99 -0.78 0.00	23.91 -1.07 0.00	33.06 -1.99 0.00	28.99 -1.85 0.00	69.28 -4.48 0.00	59.64 -4.06 0.00	19.84 -1.38 0.00	8.46 -0.59 0.00	22.23 -1.61 0.00	16.57 -1.36 0.00	6.27 -0.50 0.00	21.57 -1.72 0.00	15.51 -1.23 0.00	36.31 -2.77 0.00	37.33 -2.88 0.00	37.64 -2.84 0.00	51.29 -3.91 0.00	46.23 -3.40 0.00	56.99 -4.10 0.00	40.96 -3.12 0.00	47.75 -3.77 0.00
MILLIKEN___1 23584	31.11 0.92 -0.65	36.71 1.03 -1.10	30.03 0.83 -2.99	26.29 0.71 -4.81	30.10 0.90 -4.22	39.46 1.21 -3.20	37.85 1.29 -5.72	77.41 3.65 0.00	66.43 2.73 0.00	23.66 0.77 -1.67	9.35 0.31 0.00	24.69 0.85 0.00	18.55 0.62 0.00	7.02 0.25 0.00	24.10 0.80 0.00	17.33 0.59 0.00	40.42 1.35 0.00	43.09 1.48 -1.40	45.92 1.55 -3.89	59.09 2.22 -1.68	54.19 1.95 -2.61	63.36 2.28 0.00	47.45 1.50 -1.88	53.32 1.80 0.00
MILLIKEN___2 23585	31.11 0.92 -0.65	36.71 1.03 -1.10	30.03 0.83 -2.99	26.29 0.71 -4.81	30.10 0.90 -4.22	39.46 1.21 -3.20	37.85 1.29 -5.72	77.41 3.65 0.00	66.43 2.73 0.00	23.66 0.77 -1.67	9.35 0.31 0.00	24.69 0.85 0.00	18.55 0.62 0.00	7.02 0.25 0.00	24.10 0.80 0.00	17.33 0.59 0.00	40.42 1.35 0.00	43.09 1.48 -1.40	45.92 1.55 -3.89	59.09 2.22 -1.68	54.19 1.95 -2.61	63.36 2.28 0.00	47.45 1.50 -1.88	53.32 1.80 0.00
MILLIKEN___DIESEL 23629	31.11 0.92 -0.65	36.71 1.03 -1.10	30.03 0.83 -2.99	26.29 0.71 -4.81	30.10 0.90 -4.22	39.46 1.21 -3.20	37.85 1.29 -5.72	77.41 3.65 0.00	66.43 2.73 0.00	23.66 0.77 -1.67	9.35 0.31 0.00	24.69 0.85 0.00	18.55 0.62 0.00	7.02 0.25 0.00	24.10 0.80 0.00	17.33 0.59 0.00	40.42 1.35 0.00	43.09 1.48 -1.40	45.92 1.55 -3.89	59.09 2.22 -1.68	54.19 1.95 -2.61	63.36 2.28 0.00	47.45 1.50 -1.88	53.32 1.80 0.00
MILLSEAT___LFGE 323607	30.46 0.44 -0.48	35.80 0.40 -0.81	28.82 0.40 -2.21	24.70 0.37 -3.56	28.48 0.38 -3.12	37.40 -0.04 -2.39	34.84 0.51 -3.49	44.55 5.51 34.72	66.05 2.35 0.00	22.55 0.12 -1.22	8.90 -0.14 0.01	23.96 0.11 0.00	17.93 -0.01 0.00	6.86 0.08 0.00	23.36 0.07 0.00	16.74 0.00 0.00	38.87 -0.20 0.00	40.91 -0.30 -0.99	42.89 -0.35 -2.76	56.30 -0.09 -1.19	51.19 -0.29 -1.85	60.73 -0.36 0.00	45.28 -0.13 -1.34	52.51 0.99 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	79.82 2.68 -47.61	66.82 3.13 -29.10	56.61 2.40 -28.00	54.90 1.91 -32.22	53.08 2.26 -25.84	56.35 3.20 -18.10	61.08 2.80 -27.43	80.67 5.76 -1.15	73.59 5.65 -4.24	63.59 2.06 -40.32	63.27 0.90 -53.32	70.50 2.29 -44.37	72.18 1.72 -52.53	98.08 0.63 -90.68	87.90 2.23 -62.38	101.74 1.59 -83.42	133.18 3.67 -90.43	94.58 3.87 -50.49	88.08 3.91 -43.70	82.56 5.27 -22.10	88.49 4.76 -34.10	70.78 5.77 -3.93	59.64 4.25 -11.31	58.36 4.92 -1.92
MODEL_CITY_ENERGY 24167	29.79 -0.24 -0.50	35.01 -0.43 -0.85	28.30 -0.22 -2.31	24.37 -0.12 -3.71	27.99 -0.24 -3.25	36.50 -1.04 -2.49	32.00 -0.40 -1.56	32.35 3.83 45.25	47.63 0.76 16.83	22.02 -0.46 -1.27	8.65 -0.39 0.01	23.34 -0.50 0.00	17.44 -0.49 0.00	6.68 -0.09 0.00	22.73 -0.56 0.00	16.27 -0.46 0.00	37.78 -1.30 0.00	39.79 -1.46 -1.03	41.75 -1.60 -2.87	54.58 -1.85 -1.24	49.64 -1.93 -1.93	58.75 -2.34 0.00	44.04 -1.43 -1.39	51.20 -0.32 0.00
MODERN_LFGE___ 323580	29.79 -0.24 -0.50	35.01 -0.43 -0.85	28.30 -0.22 -2.31	24.37 -0.12 -3.71	27.99 -0.24 -3.25	36.50 -1.04 -2.49	32.00 -0.40 -1.56	32.35 3.83 45.25	47.63 0.76 16.83	22.02 -0.46 -1.27	8.65 -0.39 0.01	23.34 -0.50 0.00	17.44 -0.49 0.00	6.68 -0.09 0.00	22.73 -0.56 0.00	16.27 -0.46 0.00	37.78 -1.30 0.00	39.79 -1.46 -1.03	41.75 -1.60 -2.87	54.58 -1.85 -1.24	49.64 -1.93 -1.93	58.75 -2.34 0.00	44.04 -1.43 -1.39	51.20 -0.32 0.00
MOHAWK_PAPER___DRP 24187	38.91 1.22 -8.15	45.67 1.47 -9.61	49.41 1.15 -22.05	56.08 0.87 -34.44	56.08 1.10 -30.00	57.32 1.89 -20.37	66.62 1.51 -34.27	71.05 2.55 5.27	66.71 2.61 -0.40	34.25 0.97 -12.06	14.24 0.46 -4.73	26.98 1.03 -2.10	23.38 0.86 -4.59	11.11 0.26 -4.07	0.97 1.01 23.33	17.83 0.71 -0.40	42.36 1.76 -1.53	51.83 1.97 -9.65	67.30 2.18 -24.64	70.05 3.07 -11.78	70.70 2.76 -18.31	64.73 3.27 -0.37	58.64 2.60 -11.96	54.48 2.78 -0.18
MONGAUP___HYD 23641	72.79 2.32 -40.94	62.50 2.64 -25.27	53.19 2.01 -24.97	51.58 1.60 -29.21	50.41 1.88 -23.54	54.30 2.67 -16.58	58.49 2.31 -25.33	79.31 4.59 -0.95	71.61 4.28 -3.63	57.75 1.47 -35.07	55.34 0.64 -45.65	63.40 1.58 -37.98	64.09 1.18 -44.97	84.82 0.43 -77.62	78.06 1.54 -53.24	89.25 1.13 -71.38	119.25 2.79 -77.38	86.92 3.02 -43.68	82.29 3.10 -38.71	78.91 4.23 -19.48	83.67 3.96 -30.07	69.59 5.14 -3.37	58.03 3.63 -10.32	57.33 4.17 -1.64
MONTAUK___DIESEL 23721	114.00 4.76 -79.70	116.37 5.60 -76.18	115.44 4.30 -84.93	115.12 3.44 -90.91	107.73 4.07 -78.67	96.66 5.80 -55.80	63.67 5.17 -27.66	86.45 11.52 -1.17	78.70 10.70 -4.30	65.65 3.56 -40.87	73.03 1.54 -62.44	73.49 3.96 -45.68	73.86 2.61 -53.32	99.74 0.91 -92.06	89.66 3.04 -63.33	103.75 2.33 -84.68	136.77 5.90 -91.80	97.90 6.47 -51.21	91.34 6.63 -44.23	86.55 8.98 -22.38	92.36 8.20 -34.52	74.84 9.76 -3.99	62.58 7.09 -11.42	61.84 8.38 -1.95

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	80.74 2.90 -48.29	67.53 3.44 -29.50	57.16 2.63 -28.32	55.40 2.09 -32.54	53.52 2.46 -26.08	56.81 3.50 -18.26	61.59 3.09 -27.66	81.21 6.28 -1.17	74.19 6.18 -4.30	64.35 2.28 -40.86	64.15 0.99 -54.11	71.36 2.49 -45.02	73.11 1.87 -53.30	99.48 0.68 -92.03	89.00 2.40 -63.31	103.09 1.71 -84.65	134.75 3.91 -91.77	95.53 4.12 -51.20	88.86 4.16 -44.22	83.20 5.64 -22.37	89.25 5.10 -34.51	71.30 6.23 -3.99	60.08 4.59 -11.42	58.78 5.31 -1.95
MUNSVILLE_WIND_PWR 323609	32.66 2.16 -0.96	38.63 2.42 -1.62	32.52 1.89 -4.42	29.47 1.58 -7.11	33.18 1.96 -6.24	42.31 2.74 -4.52	41.77 2.90 -8.03	81.79 8.02 0.00	69.81 6.11 0.00	25.38 1.80 -2.36	9.78 0.73 0.00	25.76 1.91 0.00	19.39 1.46 0.00	7.35 0.58 0.00	25.16 1.87 0.00	18.04 1.31 0.00	42.28 3.21 0.00	45.73 3.54 -1.98	49.68 3.69 -5.51	62.83 5.26 -2.38	58.09 4.76 -3.69	66.70 5.61 0.00	50.42 3.67 -2.67	55.63 4.11 0.00
N SALMON___HYD 24042	29.14 -0.39 0.00	34.07 -0.52 0.00	25.82 -0.39 0.00	20.50 -0.27 0.00	24.67 -0.31 0.00	34.52 -0.53 0.00	30.37 -0.47 0.00	72.78 -0.99 0.00	62.85 -0.85 0.00	20.88 -0.33 0.00	8.91 -0.14 0.00	23.36 -0.49 0.00	17.52 -0.41 0.00	6.61 -0.16 0.00	22.75 -0.54 0.00	16.37 -0.36 0.00	38.26 -0.81 0.00	39.44 -0.78 0.00	39.79 -0.69 0.00	54.21 -0.98 0.00	48.83 -0.80 0.00	60.12 -0.97 0.00	43.22 -0.85 0.00	50.41 -1.11 0.00
N.E._GEN_SANDY PD 24062	66.66 1.62 -35.50	59.97 1.93 -23.45	55.12 1.51 -27.40	56.90 1.17 -34.95	55.36 1.46 -28.93	57.11 2.26 -19.80	63.72 1.77 -31.11	64.42 3.07 12.42	69.84 3.21 -2.92	50.51 1.16 -28.13	45.33 0.55 -35.73	50.58 1.28 -25.46	54.27 1.03 -35.31	58.58 0.33 -51.48	-4.90 1.25 29.44	56.73 0.87 -39.12	86.28 2.10 -45.11	72.63 2.27 -30.14	77.14 2.51 -34.15	79.36 3.52 -20.65	83.34 3.15 -30.57	67.47 3.68 -2.71	59.08 2.92 -12.09	56.06 3.17 -1.36
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	77.37 2.67 -45.16	65.38 3.09 -27.70	55.49 2.37 -26.91	53.82 1.90 -31.15	52.24 2.24 -25.02	55.75 3.14 -17.56	60.30 2.75 -26.70	80.60 5.76 -1.07	73.33 5.61 -4.02	61.64 2.02 -38.40	60.44 0.89 -50.51	68.16 2.29 -42.02	69.41 1.73 -49.76	93.29 0.64 -85.88	84.55 2.27 -58.99	97.36 1.63 -78.99	128.46 3.75 -85.63	92.16 3.94 -48.00	86.34 3.96 -41.89	81.66 5.31 -21.15	87.07 4.80 -32.64	70.63 5.82 -3.72	59.28 4.24 -10.96	58.31 4.97 -1.82
NARROWS_GT1_1 24228	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NARROWS_GT1_2 24229	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NARROWS_GT1_3 24230	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NARROWS_GT1_4 24231	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NARROWS_GT1_5 24232	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NARROWS_GT1_6 24233	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NARROWS_GT1_7 24234	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NARROWS_GT1_8 24235	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NARROWS_GT2_1 24236	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NARROWS_GT2_2 24237	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95

NARROWS_GT2_3 24238	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NARROWS_GT2_4 24239	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NARROWS_GT2_5 24240	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NARROWS_GT2_6 24241	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NARROWS_GT2_7 24242	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NARROWS_GT2_8 24243	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	50.74 1.03 -20.17	50.93 1.22 -15.13	49.45 0.96 -22.28	52.60 0.72 -31.11	52.37 1.00 -26.38	55.79 2.00 -18.74	63.08 1.66 -30.58	75.60 3.25 1.42	67.73 2.43 -1.60	42.98 0.87 -20.89	29.45 0.40 -20.01	40.67 0.81 -16.02	38.29 0.67 -19.69	39.63 0.19 -32.67	37.51 0.76 -13.46	46.18 0.55 -28.89	72.44 1.66 -31.70	65.23 1.91 -23.10	72.68 2.05 -30.15	72.72 3.01 -14.52	74.85 2.72 -22.50	65.73 3.17 -1.48	57.77 2.48 -11.22	54.67 2.43 -0.72
NEG CAPITAL___MECHNVIL 23645	41.21 1.81 -9.85	47.41 2.02 -10.80	51.33 1.55 -23.57	58.47 1.22 -36.47	58.23 1.55 -31.70	58.58 2.76 -20.77	67.99 2.32 -34.83	72.81 4.71 5.67	68.63 4.37 -0.56	35.91 1.37 -13.33	16.39 0.62 -6.72	28.84 1.38 -3.61	25.60 1.11 -6.55	14.26 0.35 -7.14	1.31 1.38 23.36	20.65 0.98 -2.94	45.90 2.46 -4.37	54.13 2.73 -11.18	69.37 3.09 -25.80	72.03 4.37 -12.47	73.06 4.05 -19.38	66.25 4.65 -0.52	59.91 3.61 -12.23	55.59 3.81 -0.25
NEG CENTRAL_HIGH_ACRES 23767	29.64 -0.30 -0.40	34.86 -0.40 -0.68	27.80 -0.27 -1.86	23.58 -0.18 -2.99	27.38 -0.23 -2.62	36.54 -0.54 -2.03	33.91 -0.16 -3.23	75.02 1.26 0.00	63.73 0.03 0.00	21.96 -0.28 -1.03	8.82 -0.23 0.00	23.53 -0.32 0.00	17.65 -0.28 0.00	6.71 -0.07 0.00	22.97 -0.33 0.00	16.49 -0.25 0.00	38.44 -0.64 0.00	40.39 -0.67 -0.85	42.14 -0.70 -2.36	55.42 -0.80 -1.02	50.37 -0.85 -1.59	60.00 -1.08 0.00	44.38 -0.84 -1.15	51.03 -0.49 0.00
NEG CENTRAL___DRP 24199	30.54 0.57 -0.43	35.91 0.59 -0.73	28.72 0.52 -2.00	24.45 0.46 -3.21	28.39 0.58 -2.82	37.96 0.73 -2.18	35.43 0.88 -3.71	76.86 3.09 0.00	65.86 2.16 0.00	22.83 0.49 -1.12	9.23 0.18 0.00	24.45 0.60 0.00	18.31 0.38 0.00	6.94 0.17 0.00	23.82 0.53 0.00	17.10 0.37 0.00	39.85 0.78 0.00	42.02 0.87 -0.93	43.98 0.90 -2.60	57.65 1.34 -1.12	52.47 1.09 -1.75	62.34 1.26 0.00	46.12 0.79 -1.26	52.67 1.15 0.00
NEG CENTRAL___INDECK 23768	31.68 1.58 -0.56	37.24 1.70 -0.96	30.21 1.40 -2.61	26.12 1.16 -4.19	30.05 1.39 -3.67	39.52 1.67 -2.80	39.87 1.95 -7.08	80.79 7.02 0.00	67.67 3.97 0.00	23.55 0.88 -1.45	9.31 0.27 0.00	24.83 0.98 0.00	18.57 0.64 0.00	7.08 0.31 0.00	24.23 0.93 0.00	17.40 0.66 0.00	40.59 1.52 0.00	43.18 1.76 -1.20	45.62 1.81 -3.34	59.43 2.79 -1.44	54.27 2.40 -2.24	63.95 2.87 0.00	47.63 1.94 -1.62	54.37 2.85 0.00
NEG CENTRAL___SENECA 23627	30.79 0.77 -0.48	36.19 0.80 -0.81	29.12 0.69 -2.22	24.94 0.60 -3.56	28.87 0.76 -3.12	38.39 0.94 -2.40	36.06 1.14 -4.08	77.83 4.07 0.00	66.49 2.78 0.00	23.09 0.64 -1.23	9.27 0.23 0.00	24.63 0.79 0.00	18.43 0.50 0.00	7.00 0.22 0.00	23.98 0.69 0.00	17.23 0.49 0.00	40.14 1.06 0.00	42.39 1.14 -1.03	44.52 1.18 -2.86	58.16 1.74 -1.23	52.96 1.41 -1.92	62.75 1.66 0.00	46.53 1.07 -1.39	53.04 1.52 0.00
NEG CENTRAL___STATE_STREET 24147	30.70 0.75 -0.42	36.19 0.89 -0.71	28.87 0.72 -1.94	24.53 0.63 -3.12	28.53 0.81 -2.74	38.21 1.04 -2.13	35.56 1.10 -3.61	77.06 3.30 0.00	66.17 2.47 0.00	22.96 0.65 -1.10	9.30 0.25 0.00	24.60 0.75 0.00	18.48 0.55 0.00	6.99 0.22 0.00	23.99 0.70 0.00	17.25 0.52 0.00	40.14 1.07 0.00	42.37 1.24 -0.91	44.32 1.30 -2.54	58.14 1.86 -1.10	52.94 1.60 -1.71	62.89 1.81 0.00	46.50 1.20 -1.23	53.09 1.57 0.00
NEG MILLWOOD___DRP 24198	81.40 2.83 -49.03	67.83 3.28 -29.96	57.48 2.49 -28.79	55.84 1.97 -33.10	53.86 2.35 -26.53	56.98 3.35 -18.57	61.91 2.93 -28.14	81.08 6.17 -1.15	73.95 5.88 -4.37	64.83 2.12 -41.49	64.91 0.93 -54.93	71.90 2.36 -45.69	73.82 1.78 -54.11	100.82 0.65 -93.40	89.70 2.32 -64.08	104.30 1.67 -85.89	136.06 3.87 -93.12	96.30 4.11 -51.97	89.56 4.15 -44.92	83.55 5.62 -22.73	89.76 5.06 -35.07	71.22 6.09 -4.05	60.11 4.43 -11.61	58.56 5.06 -1.98
NEG NORTH_FLCN_SEA 23793	29.35 -0.19 0.00	34.29 -0.30 0.00	26.04 -0.17 0.00	20.68 -0.09 0.00	24.97 -0.01 0.00	35.08 0.03 0.00	30.91 0.06 0.00	73.75 0.00 0.00	63.83 0.13 0.00	21.23 0.01 0.00	9.06 0.01 0.00	23.72 -0.13 0.00	17.83 -0.10 0.00	6.73 -0.05 0.00	23.17 -0.12 0.00	16.69 -0.05 0.00	38.93 -0.14 0.00	40.21 -0.01 0.00	40.60 0.12 0.00	55.29 0.10 0.00	49.73 0.10 0.00	61.03 -0.05 0.00	43.96 -0.12 0.00	51.30 -0.22 0.00

NEG NORTH_KES_CHATEGAY 23792	29.04 -0.50 0.00	33.95 -0.64 0.00	25.77 -0.44 0.00	20.45 -0.32 0.00	24.66 -0.33 0.00	34.63 -0.42 0.00	30.43 -0.42 0.00	72.72 -1.04 0.00	62.87 -0.84 0.00	20.88 -0.33 0.00	8.90 -0.14 0.00	23.34 -0.51 0.00	17.54 -0.39 0.00	6.62 -0.15 0.00	22.79 -0.50 0.00	16.40 -0.34 0.00	38.31 -0.76 0.00	39.51 -0.71 0.00	39.86 -0.62 0.00	54.36 -0.83 0.00	48.96 -0.67 0.00	60.26 -0.83 0.00	43.39 -0.68 0.00	50.65 -0.87 0.00
NEG NORTH___ALICE_FALLS 23915	29.44 -0.09 0.00	34.39 -0.20 0.00	26.11 -0.10 0.00	20.74 -0.04 0.00	25.03 0.05 0.00	35.18 0.13 0.00	31.01 0.17 0.00	74.12 0.35 0.00	64.09 0.39 0.00	21.29 0.08 0.00	9.08 0.03 0.00	23.77 -0.08 0.00	17.88 -0.05 0.00	6.74 -0.03 0.00	23.22 -0.07 0.00	16.72 -0.02 0.00	39.03 -0.04 0.00	40.33 0.11 0.00	40.75 0.27 0.00	55.53 0.33 0.00	49.97 0.33 0.00	61.36 0.28 0.00	44.14 0.06 0.00	51.48 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	29.44 -0.09 0.00	34.39 -0.20 0.00	26.11 -0.10 0.00	20.74 -0.04 0.00	25.03 0.05 0.00	35.18 0.13 0.00	31.01 0.17 0.00	74.12 0.35 0.00	64.09 0.39 0.00	21.29 0.08 0.00	9.08 0.03 0.00	23.77 -0.08 0.00	17.88 -0.05 0.00	6.74 -0.03 0.00	23.22 -0.07 0.00	16.72 -0.02 0.00	39.03 -0.04 0.00	40.33 0.11 0.00	40.75 0.27 0.00	55.53 0.33 0.00	49.97 0.33 0.00	61.36 0.28 0.00	44.14 0.06 0.00	51.48 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	29.44 -0.09 0.00	34.39 -0.20 0.00	26.11 -0.10 0.00	20.74 -0.04 0.00	25.03 0.05 0.00	35.18 0.13 0.00	31.01 0.17 0.00	74.12 0.35 0.00	64.09 0.39 0.00	21.29 0.08 0.00	9.08 0.03 0.00	23.77 -0.08 0.00	17.88 -0.05 0.00	6.74 -0.03 0.00	23.22 -0.07 0.00	16.72 -0.02 0.00	39.03 -0.04 0.00	40.33 0.11 0.00	40.75 0.27 0.00	55.53 0.33 0.00	49.97 0.33 0.00	61.36 0.28 0.00	44.14 0.06 0.00	51.48 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	30.12 0.09 -0.49	35.43 0.00 -0.84	28.60 0.10 -2.29	24.59 0.14 -3.68	28.28 0.07 -3.23	36.98 -0.54 -2.47	34.85 0.05 -3.96	36.23 4.68 42.22	52.13 1.61 13.18	22.33 -0.15 -1.26	8.78 -0.26 0.01	23.66 -0.18 0.00	17.69 -0.24 0.00	6.77 0.00 0.00	23.04 -0.25 0.00	16.50 -0.23 0.00	38.33 -0.74 0.00	40.36 -0.88 -1.03	42.33 -1.01 -2.86	55.40 -1.02 -1.23	50.37 -1.18 -1.92	59.65 -1.43 0.00	44.62 -0.83 -1.38	51.83 0.31 0.00
NEG WEST___LANCASTR 23811	31.01 0.94 -0.53	36.47 0.99 -0.89	29.48 0.85 -2.43	25.41 0.73 -3.90	29.22 0.82 -3.42	38.26 0.59 -2.62	41.79 1.10 -9.84	14.09 6.86 66.54	45.11 3.90 22.49	23.29 0.71 -1.36	9.18 0.12 -0.02	24.64 0.79 0.00	18.42 0.48 0.00	7.05 0.28 0.00	23.99 0.70 0.00	17.19 0.46 0.00	39.96 0.89 0.00	42.13 0.83 -1.08	44.15 0.66 -3.02	57.72 1.22 -1.30	52.48 0.82 -2.03	62.05 0.96 0.00	46.30 0.77 -1.46	53.55 2.03 0.00
NEG_PENN_ALLEGHNY 23528	31.53 0.96 -1.03	37.36 1.04 -1.74	31.84 0.89 -4.74	29.17 0.76 -7.63	32.64 0.96 -6.69	41.31 1.25 -5.01	41.05 1.25 -8.96	77.44 3.68 0.00	66.81 3.11 0.00	24.72 0.91 -2.60	9.46 0.41 0.00	24.94 1.10 0.00	18.68 0.74 0.00	7.07 0.30 0.00	24.30 1.01 0.00	17.38 0.64 0.00	40.50 1.43 0.00	43.90 1.48 -2.20	48.10 1.50 -6.13	59.89 2.05 -2.64	55.48 1.73 -4.12	63.20 2.12 0.00	48.47 1.43 -2.97	53.31 1.79 0.00
NEG___GEN_MONROE 24207	30.45 0.49 -0.42	35.81 0.51 -0.71	28.57 0.41 -1.94	24.31 0.41 -3.13	28.12 0.39 -2.74	37.40 0.24 -2.11	34.05 0.61 -2.60	77.70 3.93 0.00	65.88 2.18 0.00	22.52 0.24 -1.06	8.99 -0.05 0.00	24.05 0.20 0.00	18.04 0.11 0.00	6.87 0.10 0.00	23.46 0.17 0.00	16.83 0.10 0.00	39.21 0.13 0.00	41.24 0.14 -0.88	43.03 0.11 -2.44	56.65 0.41 -1.05	51.49 0.22 -1.64	61.33 0.25 0.00	45.41 0.15 -1.18	52.34 0.82 0.00
NEPA___ENERGY 23901	31.56 1.46 -0.56	37.05 1.51 -0.96	30.21 1.39 -2.60	26.22 1.25 -4.19	30.19 1.54 -3.67	39.50 1.65 -2.80	29.94 1.88 2.78	-92.89 7.65 174.30	9.80 5.15 59.05	23.93 1.22 -1.49	9.62 0.55 -0.02	24.54 0.69 0.00	18.31 0.37 0.00	6.96 0.19 0.00	23.83 0.54 0.00	17.07 0.33 0.00	39.67 0.60 0.00	42.37 0.56 -1.59	45.45 0.54 -4.43	57.93 0.82 -1.91	53.12 0.51 -2.98	61.78 0.70 0.00	46.70 0.48 -2.15	52.72 1.20 0.00
NEVERSINK___HYD 23608	66.15 3.21 -33.41	59.38 3.69 -21.10	51.19 2.80 -22.19	49.87 2.23 -26.86	49.52 2.64 -21.89	54.20 3.65 -15.49	58.18 3.30 -24.04	81.79 7.45 -0.57	73.37 6.74 -2.93	53.13 2.58 -29.33	46.98 1.12 -36.81	57.46 3.06 -30.56	56.44 2.25 -36.27	70.06 0.84 -62.45	68.11 2.93 -41.88	76.19 2.15 -57.30	106.25 5.01 -62.17	81.40 5.15 -36.04	79.28 5.09 -33.71	78.92 6.91 -16.82	81.91 6.31 -25.97	71.32 7.52 -2.71	58.99 5.35 -9.56	59.04 6.19 -1.33
NEWTON___FALLS_HYD 23847	29.07 -0.47 0.00	34.04 -0.55 0.00	25.71 -0.50 0.00	20.40 -0.37 0.00	24.46 -0.52 0.00	34.46 -1.11 -0.51	30.80 -0.91 -0.88	71.59 -2.18 0.00	61.43 -2.27 0.00	20.65 -0.84 -0.27	8.68 -0.36 0.00	22.90 -0.95 0.00	17.11 -0.82 0.00	6.47 -0.30 0.00	22.22 -1.07 0.00	15.98 -0.76 0.00	37.41 -1.66 0.00	38.75 -1.69 -0.22	39.52 -1.58 -0.62	53.38 -2.08 -0.27	48.24 -1.81 -0.41	58.95 -2.13 0.00	42.58 -1.79 -0.30	49.33 -2.19 0.00
NIAGARA_115E_LBMP 323715	29.62 -0.42 -0.50	34.81 -0.64 -0.85	28.16 -0.38 -2.33	24.27 -0.24 -3.74	27.86 -0.40 -3.28	36.26 -1.29 -2.51	30.74 -0.63 -0.53	30.89 3.41 46.29	46.82 0.34 17.22	21.87 -0.63 -1.28	8.57 -0.46 0.02	23.18 -0.67 0.00	17.31 -0.62 0.00	6.63 -0.14 0.00	22.56 -0.73 0.00	16.15 -0.59 0.00	37.48 -1.59 0.00	39.48 -1.77 -1.04	41.45 -1.93 -2.90	54.15 -2.29 -1.25	49.25 -2.32 -1.94	58.26 -2.83 0.00	43.72 -1.75 -1.40	50.86 -0.66 0.00
NIAGARA_115W_LBMP 323714	29.53 -0.50 -0.49	34.75 -0.67 -0.83	28.13 -0.41 -2.33	24.25 -0.27 -3.76	27.84 -0.43 -3.29	36.33 -1.21 -2.50	30.79 -0.59 -0.54	31.07 3.03 45.72	46.89 0.20 17.01	21.88 -0.60 -1.27	8.57 -0.47 0.01	23.19 -0.66 0.00	17.32 -0.60 0.01	6.64 -0.13 0.00	22.56 -0.72 0.01	16.16 -0.57 0.01	37.29 -1.51 0.27	39.58 -1.66 -1.03	39.36 -1.82 -0.71	50.41 -2.16 2.62	46.67 -2.19 0.77	58.40 -2.67 0.02	43.78 -1.69 -1.40	50.88 -0.64 0.00
NIAGARA_230_LBMP 323716	29.90 -0.15 -0.50	35.22 -0.23 -0.85	28.46 -0.08 -2.32	24.51 -0.01 -3.74	28.16 -0.10 -3.28	36.82 -0.74 -2.51	31.19 -0.19 -0.54	41.74 3.56 35.59	64.55 0.85 0.00	22.16 -0.32 -1.27	8.70 -0.34 0.01	23.47 -0.38 0.00	17.55 -0.39 0.00	6.72 -0.06 0.00	22.84 -0.46 0.00	16.37 -0.37 0.00	38.05 -1.03 0.00	40.10 -1.16 -1.04	42.07 -1.31 -2.90	54.99 -1.45 -1.25	50.01 -1.57 -1.95	59.19 -1.89 0.00	44.31 -1.16 -1.41	51.41 -0.11 0.00
NIAGARA____ 23760	29.73 -0.32 -0.50	34.97 -0.47 -0.85	28.25 -0.28 -2.33	24.33 -0.18 -3.75	27.95 -0.31 -3.28	36.53 -1.03 -2.51	30.92 -0.46 -0.53	36.40 3.29 40.65	58.79 0.50 5.41	22.00 -0.49 -1.27	8.64 -0.39 0.01	23.31 -0.53 0.00	17.42 -0.51 0.00	6.67 -0.11 0.00	22.69 -0.60 0.00	16.25 -0.49 0.00	37.73 -1.30 0.04	39.79 -1.46 -1.04	41.43 -1.62 -2.56	54.00 -1.86 -0.66	49.24 -1.93 -1.53	58.72 -2.36 0.00	43.98 -1.49 -1.40	51.02 -0.50 0.00

NINE_MILE_1 23575	29.22 -0.53 -0.22	34.31 -0.65 -0.37	26.76 -0.47 -1.02	22.05 -0.36 -1.64	25.99 -0.43 -1.43	35.52 -0.67 -1.14	32.28 -0.49 -1.93	72.95 -0.81 0.00	62.77 -0.93 0.00	21.42 -0.38 -0.58	8.87 -0.18 0.00	23.45 -0.40 0.00	17.61 -0.32 0.00	6.66 -0.11 0.00	22.88 -0.41 0.00	16.43 -0.30 0.00	38.35 -0.72 0.00	39.98 -0.72 -0.49	41.10 -0.73 -1.35	54.84 -0.94 -0.58	49.66 -0.88 -0.91	59.96 -1.12 0.00	43.88 -0.84 -0.66	50.64 -0.89 0.00
NINE_MILE_2 23744	29.23 -0.53 -0.22	34.31 -0.65 -0.37	26.75 -0.47 -1.01	22.05 -0.36 -1.63	25.98 -0.43 -1.43	35.51 -0.67 -1.13	32.28 -0.48 -1.93	72.95 -0.81 0.00	62.77 -0.93 0.00	21.42 -0.37 -0.58	8.87 -0.18 0.00	23.45 -0.40 0.00	17.61 -0.32 0.00	6.66 -0.11 0.00	22.88 -0.41 0.00	16.44 -0.30 0.00	38.37 -0.70 0.00	39.98 -0.72 -0.48	41.10 -0.73 -1.35	54.83 -0.94 -0.58	49.66 -0.88 -0.91	59.97 -1.12 0.00	43.88 -0.84 -0.65	50.64 -0.88 0.00
NM_CAPITAL___DRP 24208	37.92 0.98 -7.41	44.95 1.21 -9.15	48.74 0.96 -21.57	55.35 0.70 -33.88	55.41 0.89 -29.54	56.85 1.56 -20.24	66.14 1.19 -34.11	70.37 1.70 5.10	65.94 1.90 -0.33	33.57 0.80 -11.55	13.32 0.40 -3.88	26.18 0.87 -1.46	22.42 0.72 -3.76	9.76 0.21 -2.78	0.84 0.85 23.31	16.65 0.60 0.68	40.86 1.46 -0.32	50.89 1.65 -9.02	66.45 1.76 -24.21	69.18 2.47 -11.51	69.72 2.19 -17.90	64.01 2.62 -0.31	58.11 2.16 -11.88	53.97 2.30 -0.15
NM_CENTRAL___DRP 24181	29.91 0.07 -0.29	35.12 0.04 -0.49	27.62 0.06 -1.34	23.01 0.07 -2.16	26.98 0.10 -1.90	36.70 0.10 -1.55	33.71 0.24 -2.63	74.79 1.02 0.00	64.33 0.63 0.00	22.14 0.13 -0.80	9.08 0.04 0.00	24.03 0.18 0.00	18.04 0.11 0.00	6.83 0.06 0.00	23.45 0.16 0.00	16.85 0.11 0.00	39.31 0.24 0.00	41.14 0.25 -0.67	42.58 0.25 -1.85	56.36 0.37 -0.80	51.17 0.29 -1.24	61.38 0.29 0.00	45.11 0.14 -0.90	51.77 0.25 0.00
NM_FRONTIER___DRP 24179	29.53 -0.50 -0.49	34.75 -0.67 -0.83	28.13 -0.41 -2.33	24.25 -0.27 -3.76	27.84 -0.43 -3.29	36.33 -1.21 -2.50	30.79 -0.59 -0.54	31.07 3.03 45.72	46.89 0.20 17.01	21.88 -0.60 -1.27	8.57 -0.47 0.01	23.19 -0.66 0.00	17.32 -0.60 0.01	6.64 -0.13 0.00	22.56 -0.72 0.01	16.16 -0.57 0.01	37.29 -1.51 0.27	39.58 -1.66 -1.03	39.36 -1.82 -0.71	50.41 -2.16 2.62	46.67 -2.19 0.77	58.40 -2.67 0.02	43.78 -1.69 -1.40	50.88 -0.64 0.00
NM_ST_REGIS___HYD 24053	28.67 -0.87 0.00	33.57 -1.02 0.00	25.35 -0.86 0.00	20.13 -0.64 0.00	24.12 -0.87 0.00	33.44 -1.61 0.00	29.36 -1.48 0.00	70.19 -3.57 0.00	60.49 -3.22 0.00	20.11 -1.11 0.00	8.57 -0.47 0.00	22.52 -1.33 0.00	16.81 -1.12 0.00	6.36 -0.41 0.00	21.88 -1.42 0.00	15.73 -1.01 0.00	36.81 -2.26 0.00	37.88 -2.33 0.00	38.18 -2.30 0.00	52.04 -3.15 0.00	46.89 -2.75 0.00	57.80 -3.28 0.00	41.55 -2.52 0.00	48.45 -3.07 0.00
NORTHPORT___1 23551	112.26 3.02 -79.70	114.40 3.63 -76.18	113.97 2.83 -84.93	113.97 2.28 -90.91	106.36 2.71 -78.67	94.73 3.88 -55.80	61.84 3.33 -27.66	81.73 6.80 -1.17	74.53 6.53 -4.30	64.31 2.23 -40.87	72.49 1.00 -62.44	72.06 2.53 -45.68	72.84 1.58 -53.32	99.37 0.54 -92.06	88.39 1.76 -63.33	102.77 1.35 -84.68	134.32 3.45 -91.80	95.27 3.84 -51.21	88.66 3.95 -44.23	83.00 5.43 -22.38	89.27 5.11 -34.52	71.16 6.08 -3.99	60.10 4.61 -11.42	58.97 5.50 -1.95
NORTHPORT___2 23552	112.26 3.02 -79.70	114.40 3.63 -76.18	113.97 2.83 -84.93	113.97 2.28 -90.91	106.36 2.71 -78.67	94.73 3.88 -55.80	61.84 3.33 -27.66	81.73 6.80 -1.17	74.53 6.53 -4.30	64.31 2.23 -40.87	72.49 1.00 -62.44	72.06 2.53 -45.68	72.84 1.58 -53.32	99.37 0.54 -92.06	88.39 1.76 -63.33	102.77 1.35 -84.68	134.32 3.45 -91.80	95.27 3.84 -51.21	88.66 3.95 -44.23	83.00 5.43 -22.38	89.27 5.11 -34.52	71.16 6.08 -3.99	60.10 4.61 -11.42	58.97 5.50 -1.95
NORTHPORT___3 23553	112.54 3.30 -79.70	114.75 3.99 -76.18	114.22 3.08 -84.93	114.15 2.47 -90.91	106.59 2.93 -78.67	94.99 4.13 -55.80	62.04 3.54 -27.66	82.25 7.31 -1.17	74.96 6.95 -4.30	64.47 2.38 -40.87	72.56 1.08 -62.44	72.26 2.73 -45.68	72.99 1.73 -53.32	99.42 0.59 -92.06	88.64 2.01 -63.33	102.93 1.51 -84.68	134.67 3.80 -91.80	95.65 4.22 -51.21	89.01 4.30 -44.23	83.43 5.86 -22.38	89.60 5.44 -34.52	71.55 6.47 -3.99	60.35 4.85 -11.42	59.25 5.79 -1.95
NORTHPORT___4 23650	112.54 3.30 -79.70	114.75 3.99 -76.18	114.22 3.08 -84.93	114.15 2.47 -90.91	106.59 2.93 -78.67	94.99 4.13 -55.80	62.04 3.54 -27.66	82.25 7.31 -1.17	74.96 6.95 -4.30	64.47 2.38 -40.87	72.56 1.08 -62.44	72.26 2.73 -45.68	72.99 1.73 -53.32	99.42 0.59 -92.06	88.64 2.01 -63.33	102.93 1.51 -84.68	134.67 3.80 -91.80	95.65 4.22 -51.21	89.01 4.30 -44.23	83.43 5.86 -22.38	89.60 5.44 -34.52	71.55 6.47 -3.99	60.35 4.85 -11.42	59.25 5.79 -1.95
NORTHPORT___IC 23718	112.26 3.02 -79.70	114.40 3.63 -76.18	113.97 2.83 -84.93	113.97 2.28 -90.91	106.36 2.71 -78.67	94.73 3.88 -55.80	61.84 3.33 -27.66	81.73 6.80 -1.17	74.53 6.53 -4.30	64.31 2.23 -40.87	72.49 1.00 -62.44	72.06 2.53 -45.68	72.84 1.58 -53.32	99.37 0.54 -92.06	88.39 1.76 -63.33	102.77 1.35 -84.68	134.32 3.45 -91.80	95.27 3.84 -51.21	88.66 3.95 -44.23	83.00 5.43 -22.38	89.27 5.11 -34.52	71.16 6.08 -3.99	60.10 4.61 -11.42	58.97 5.50 -1.95
NPX_GEN_1385_PROXY 323591	111.28 2.35 -79.39	113.33 2.85 -75.89	79.93 2.24 -51.48	94.01 1.80 -71.44	72.16 2.13 -45.04	55.75 3.08 -17.63	54.07 2.64 -20.58	80.28 5.35 -1.17	73.28 5.27 -4.30	63.93 1.84 -40.87	17.72 0.78 -7.88	71.56 2.03 -45.68	72.47 1.21 -53.32	99.25 0.42 -92.06	87.92 1.29 -63.33	102.42 1.00 -84.68	133.52 2.65 -91.80	34.68 2.97 8.51	23.45 3.07 20.09	82.05 4.48 -22.38	88.90 4.74 -34.52	70.49 5.42 -3.99	59.62 4.12 -11.42	58.54 5.07 -1.95
NPX_GEN_CSC 323557	112.91 3.67 -79.70	115.11 4.34 -76.18	114.46 3.32 -84.93	114.34 2.65 -90.91	106.79 3.13 -78.67	95.83 4.48 -56.30	61.97 3.95 -27.18	83.31 8.37 -1.17	75.94 7.94 -4.30	64.74 2.65 -40.87	72.64 1.15 -62.44	72.45 2.91 -45.68	73.12 1.87 -53.32	99.46 0.63 -92.06	88.73 2.10 -63.33	103.06 1.64 -84.68	135.11 4.23 -91.80	96.16 4.73 -51.21	89.62 4.91 -44.23	84.29 6.72 -22.38	90.40 6.24 -34.52	72.49 7.42 -3.99	61.05 5.56 -11.42	60.05 6.58 -1.95
NSINS_S_GLNS_FALLS 23858	40.47 1.75 -9.18	46.90 1.81 -10.50	51.20 1.35 -23.64	58.67 1.12 -36.78	58.41 1.42 -32.01	58.69 2.72 -20.91	68.39 2.43 -35.12	73.26 4.96 5.47	68.69 4.50 -0.50	35.46 1.25 -13.00	15.54 0.56 -5.94	28.01 1.13 -3.03	24.59 0.88 -5.78	13.02 0.29 -5.97	1.33 1.18 23.14	19.54 0.82 -1.99	44.41 2.03 -3.31	53.32 2.37 -10.73	68.96 2.77 -25.72	71.53 3.98 -12.36	72.82 3.99 -19.20	65.90 4.35 -0.46	59.94 3.57 -12.30	55.40 3.66 -0.22
NUCOR_STEEL___DRP 24197	30.42 0.47 -0.40	35.86 0.58 -0.68	28.56 0.49 -1.87	24.22 0.44 -3.00	28.19 0.57 -2.63	37.80 0.70 -2.05	35.11 0.79 -3.48	76.30 2.54 0.00	65.56 1.86 0.00	22.73 0.47 -1.06	9.22 0.17 0.00	24.39 0.55 0.00	18.33 0.40 0.00	6.93 0.16 0.00	23.80 0.51 0.00	17.11 0.38 0.00	39.79 0.71 0.00	41.99 0.89 -0.88	43.88 0.95 -2.45	57.62 1.38 -1.06	52.46 1.19 -1.64	62.35 1.27 0.00	46.10 0.84 -1.19	52.66 1.14 0.00

NYISO_LBMP_REFERENCE 24008	29.54 0.00 0.00	34.59 0.00 0.00	26.21 0.00 0.00	20.77 0.00 0.00	24.98 0.00 0.00	35.05 0.00 0.00	30.84 0.00 0.00	73.77 0.00 0.00	63.70 0.00 0.00	21.22 0.00 0.00	9.05 0.00 0.00	23.85 0.00 0.00	17.93 0.00 0.00	6.77 0.00 0.00	23.29 0.00 0.00	16.74 0.00 0.00	39.07 0.00 0.00	40.22 0.00 0.00	40.48 0.00 0.00	55.19 0.00 0.00	49.63 0.00 0.00	61.08 0.00 0.00	44.07 0.00 0.00	51.52 0.00 0.00
NYPA_BRENTWD____GT 24164	112.75 3.51 -79.70	114.94 4.17 -76.18	114.35 3.21 -84.93	114.26 2.57 -90.91	106.70 3.04 -78.67	95.20 4.35 -55.80	62.30 3.80 -27.66	82.94 8.01 -1.17	75.56 7.56 -4.30	64.64 2.56 -40.87	72.62 1.13 -62.44	72.41 2.88 -45.68	73.11 1.86 -53.32	99.47 0.64 -92.06	88.59 1.96 -63.33	102.92 1.50 -84.68	134.61 3.74 -91.80	95.59 4.16 -51.21	89.03 4.33 -44.23	83.65 6.08 -22.38	89.83 5.68 -34.52	71.88 6.81 -3.99	60.87 5.38 -11.42	59.83 6.36 -1.95
NYPA_GOWANUS____GT5 24156	209.78 3.18 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.71 2.59 -89.83	103.31 1.83 -84.74	139.56 4.20 -96.28	102.39 4.38 -57.78	89.06 4.36 -44.21	83.46 5.90 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NYPA_GOWANUS____GT6 24157	209.78 3.18 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.71 2.59 -89.83	103.31 1.83 -84.74	139.56 4.20 -96.28	102.39 4.38 -57.78	89.06 4.36 -44.21	83.46 5.90 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95
NYPA_HARLEM__RVR__GT1 24160	80.79 2.97 -48.29	67.61 3.52 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.54 2.48 -26.08	56.85 3.54 -18.26	61.65 3.15 -27.66	81.10 6.18 -1.17	74.22 6.21 -4.31	64.35 2.28 -40.86	64.14 0.99 -54.10	71.30 2.44 -45.01	73.09 1.85 -53.30	99.45 0.67 -92.01	88.95 2.35 -63.30	103.06 1.68 -84.64	134.67 3.84 -91.76	95.43 4.03 -51.18	88.75 4.07 -44.21	83.01 5.46 -22.36	89.06 4.92 -34.50	71.06 6.00 -3.98	60.01 4.53 -11.41	58.89 5.42 -1.95
NYPA_HARLEM__RVR__GT2 24161	80.79 2.97 -48.29	67.61 3.52 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.54 2.48 -26.08	56.85 3.54 -18.26	61.65 3.15 -27.66	81.10 6.18 -1.17	74.22 6.21 -4.31	64.35 2.28 -40.86	64.14 0.99 -54.10	71.30 2.44 -45.01	73.09 1.85 -53.30	99.45 0.67 -92.01	88.95 2.35 -63.30	103.06 1.68 -84.64	134.67 3.84 -91.76	95.43 4.03 -51.18	88.75 4.07 -44.21	83.01 5.46 -22.36	89.06 4.92 -34.50	71.06 6.00 -3.98	60.01 4.53 -11.41	58.89 5.42 -1.95
NYPA_KENT____GT 24152	158.46 3.13 -125.79	120.22 3.73 -81.90	59.32 2.83 -30.28	55.55 2.24 -32.53	53.69 2.63 -26.08	57.05 3.74 -18.26	61.83 3.33 -27.66	81.71 6.78 -1.17	74.65 6.64 -4.31	100.41 2.44 -76.76	64.20 1.05 -54.11	77.49 2.66 -50.98	78.44 2.00 -58.51	100.75 0.72 -93.25	110.67 2.57 -84.82	103.30 1.81 -84.75	139.19 4.14 -95.97	99.87 4.34 -55.31	89.03 4.34 -44.21	83.45 5.89 -22.37	89.49 5.35 -34.51	71.58 6.51 -3.99	60.29 4.80 -11.42	59.00 5.53 -1.95
NYPA_POUCH1____GT 24155	230.23 3.08 -197.61	168.99 3.67 -130.73	60.61 2.82 -31.58	55.53 2.22 -32.53	53.66 2.60 -26.08	57.01 3.70 -18.26	61.79 3.29 -27.66	81.50 6.56 -1.17	74.42 6.42 -4.31	112.23 2.36 -88.66	64.17 1.02 -54.11	79.38 2.58 -52.96	80.11 1.94 -60.24	101.14 0.70 -93.67	123.49 2.50 -97.70	103.29 1.77 -84.79	153.31 4.07 -110.17	103.52 4.25 -59.04	88.98 4.29 -44.21	83.32 5.76 -22.37	89.36 5.22 -34.51	71.44 6.37 -3.99	60.21 4.72 -11.42	58.87 5.40 -1.95
NYPA_VERNON____GT2 24162	107.15 3.09 -74.52	85.49 3.67 -47.22	57.98 2.79 -28.98	55.51 2.20 -32.53	53.66 2.60 -26.08	57.01 3.70 -18.26	61.79 3.29 -27.66	81.62 6.68 -1.17	74.62 6.61 -4.31	103.56 2.42 -79.92	64.20 1.05 -54.11	77.99 2.64 -51.51	78.89 1.98 -58.97	100.85 0.72 -93.36	105.65 2.55 -79.80	103.30 1.81 -84.76	138.88 4.13 -95.67	97.41 4.34 -52.84	89.04 4.35 -44.21	83.43 5.87 -22.37	89.46 5.31 -34.51	71.55 6.48 -3.99	60.27 4.78 -11.42	59.00 5.53 -1.95
NYPA_VERNON____GT3 24163	107.15 3.09 -74.52	85.49 3.67 -47.22	57.98 2.79 -28.98	55.51 2.20 -32.53	53.66 2.60 -26.08	57.01 3.70 -18.26	61.79 3.29 -27.66	81.62 6.68 -1.17	74.62 6.61 -4.31	103.56 2.42 -79.92	64.20 1.05 -54.11	77.99 2.64 -51.51	78.89 1.98 -58.97	100.85 0.72 -93.36	105.65 2.55 -79.80	103.30 1.81 -84.76	138.88 4.13 -95.67	97.41 4.34 -52.84	89.04 4.35 -44.21	83.43 5.87 -22.37	89.46 5.31 -34.51	71.55 6.48 -3.99	60.27 4.78 -11.42	59.00 5.53 -1.95
NYPA__ASTORIA_CC1 323568	80.87 3.04 -48.29	67.72 3.63 -29.50	57.28 2.75 -28.32	55.48 2.18 -32.53	53.62 2.56 -26.08	56.97 3.66 -18.26	61.74 3.24 -27.66	81.53 6.59 -1.17	74.53 6.52 -4.31	97.19 2.39 -73.58	64.19 1.04 -54.11	76.90 2.59 -50.45	77.94 1.96 -58.05	100.63 0.71 -93.14	100.33 2.51 -74.52	103.26 1.79 -84.74	137.95 4.10 -94.78	95.99 4.28 -51.50	89.00 4.30 -44.21	83.36 5.80 -22.37	89.39 5.25 -34.51	71.46 6.39 -3.99	60.21 4.72 -11.42	58.93 5.46 -1.95
NYPA__ASTORIA_CC2 323569	80.87 3.04 -48.29	67.72 3.63 -29.50	57.28 2.75 -28.32	55.48 2.18 -32.53	53.62 2.56 -26.08	56.97 3.66 -18.26	61.74 3.24 -27.66	81.53 6.59 -1.17	74.53 6.52 -4.31	97.19 2.39 -73.58	64.19 1.04 -54.11	76.90 2.59 -50.45	77.94 1.96 -58.05	100.63 0.71 -93.14	100.33 2.51 -74.52	103.26 1.79 -84.74	137.95 4.10 -94.78	95.99 4.28 -51.50	89.00 4.30 -44.21	83.36 5.80 -22.37	89.39 5.25 -34.51	71.46 6.39 -3.99	60.21 4.72 -11.42	58.93 5.46 -1.95
NYPA__HOLTSVILL 23794	112.61 3.37 -79.70	114.77 4.00 -76.18	114.21 3.07 -84.93	114.15 2.46 -90.91	106.57 2.91 -78.67	95.02 4.17 -55.80	62.17 3.66 -27.66	82.58 7.65 -1.17	75.30 7.29 -4.30	64.55 2.46 -40.87	72.57 1.08 -62.44	72.27 2.74 -45.68	72.99 1.74 -53.32	99.41 0.59 -92.06	88.56 1.93 -63.33	102.91 1.49 -84.68	134.72 3.85 -91.80	95.72 4.29 -51.21	89.15 4.44 -44.23	83.65 6.08 -22.38	89.81 5.65 -34.52	71.83 6.76 -3.99	60.64 5.15 -11.42	59.62 6.15 -1.95
NYPA__HELLGATE_GT1 24158	80.79 2.97 -48.29	67.61 3.52 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.54 2.48 -26.08	56.85 3.54 -18.26	61.65 3.15 -27.66	81.10 6.18 -1.17	74.23 6.22 -4.31	64.35 2.28 -40.86	64.14 0.99 -54.10	71.30 2.44 -45.01	73.09 1.85 -53.30	99.45 0.67 -92.01	88.95 2.35 -63.30	103.06 1.68 -84.64	134.66 3.83 -91.76	95.43 4.03 -51.18	88.76 4.07 -44.21	83.01 5.46 -22.36	89.06 4.92 -34.50	71.06 6.00 -3.98	60.01 4.53 -11.41	58.89 5.42 -1.95
NYPA__HELLGATE_GT2 24159	80.79 2.97 -48.29	67.61 3.52 -29.50	57.19 2.66 -28.32	55.40 2.10 -32.53	53.54 2.48 -26.08	56.85 3.54 -18.26	61.65 3.15 -27.66	81.10 6.18 -1.17	74.23 6.22 -4.31	64.35 2.28 -40.86	64.14 0.99 -54.10	71.30 2.44 -45.01	73.09 1.85 -53.30	99.45 0.67 -92.01	88.95 2.35 -63.30	103.06 1.68 -84.64	134.66 3.83 -91.76	95.43 4.03 -51.18	88.76 4.07 -44.21	83.01 5.46 -22.36	89.06 4.92 -34.50	71.06 6.00 -3.98	60.01 4.53 -11.41	58.89 5.42 -1.95

NYS_BARGE___HYD 23848	30.09 0.06 -0.49	35.37 -0.05 -0.83	28.55 0.07 -2.27	24.53 0.11 -3.65	28.22 0.04 -3.20	36.89 -0.61 -2.45	34.53 0.01 -3.69	37.83 4.69 40.63	54.23 1.56 11.03	22.28 -0.18 -1.25	8.77 -0.27 0.01	23.64 -0.21 0.00	17.66 -0.27 0.00	6.77 -0.01 0.00	23.01 -0.28 0.00	16.48 -0.26 0.00	38.27 -0.81 0.00	40.30 -0.93 -1.02	42.24 -1.07 -2.83	55.30 -1.11 -1.22	50.29 -1.24 -1.90	59.57 -1.51 0.00	44.56 -0.89 -1.37	51.78 0.26 0.00
OAK_ORCHARD___HYD 24046	30.28 0.33 -0.42	35.63 0.34 -0.71	28.44 0.30 -1.93	24.16 0.28 -3.10	28.01 0.30 -2.72	37.28 0.13 -2.10	34.87 0.46 -3.57	76.95 3.19 0.00	65.14 1.44 0.00	22.37 0.10 -1.06	8.96 -0.09 0.00	23.97 0.12 0.00	17.96 0.03 0.00	6.84 0.07 0.00	23.37 0.08 0.00	16.77 0.04 0.00	39.08 0.01 0.00	41.09 0.00 -0.87	42.82 -0.08 -2.42	56.36 0.12 -1.05	51.21 -0.04 -1.63	60.98 -0.10 0.00	45.17 -0.08 -1.18	52.08 0.56 0.00
OCC_CHEM___DRP 24175	29.71 -0.33 -0.51	34.95 -0.50 -0.86	28.27 -0.27 -2.34	24.37 -0.17 -3.76	27.98 -0.30 -3.30	36.56 -1.02 -2.53	34.20 -0.41 -3.77	25.81 3.51 51.47	46.56 0.63 17.76	22.04 -0.47 -1.29	8.64 -0.40 0.01	23.34 -0.50 0.00	17.45 -0.48 0.00	6.68 -0.09 0.00	22.73 -0.56 0.00	16.28 -0.46 0.00	37.80 -1.28 0.00	39.85 -1.42 -1.05	41.82 -1.57 -2.92	54.65 -1.81 -1.26	49.71 -1.89 -1.96	58.78 -2.30 0.00	44.06 -1.43 -1.41	51.20 -0.32 0.00
OH_GEN_PROXY 24063	29.99 -0.06 -0.51	35.34 -0.12 -0.87	28.57 0.00 -2.36	24.62 0.05 -3.79	28.28 -0.03 -3.32	37.50 -0.59 -3.04	31.65 -0.07 -0.89	77.49 3.73 0.00	64.76 1.06 0.00	22.28 -0.23 -1.29	8.75 -0.29 0.00	23.55 -0.30 0.00	17.61 -0.32 0.00	6.73 -0.04 0.00	22.92 -0.37 0.00	16.43 -0.31 0.00	38.19 -0.89 0.00	40.29 -0.99 -1.07	42.32 -1.13 -2.98	55.24 -1.24 -1.28	50.27 -1.36 -2.00	59.44 -1.64 0.00	44.49 -1.02 -1.44	51.52 -0.01 0.00
OLIN_CORP_DRP 24177	29.71 -0.33 -0.51	34.95 -0.50 -0.86	28.27 -0.27 -2.34	24.36 -0.17 -3.76	27.98 -0.30 -3.30	36.56 -1.02 -2.53	34.19 -0.41 -3.75	25.80 3.51 51.48	46.55 0.62 17.77	22.04 -0.47 -1.29	8.64 -0.40 0.01	23.34 -0.50 0.00	17.45 -0.48 0.00	6.68 -0.09 0.00	22.73 -0.56 0.00	16.28 -0.46 0.00	37.80 -1.28 0.00	39.84 -1.42 -1.05	41.82 -1.57 -2.92	54.64 -1.81 -1.26	49.71 -1.89 -1.96	58.78 -2.30 0.00	44.06 -1.43 -1.41	51.20 -0.32 0.00
OLIN_CORP_DSASP 323712	29.71 -0.33 -0.51	34.95 -0.50 -0.86	28.27 -0.27 -2.34	24.37 -0.17 -3.76	27.98 -0.30 -3.30	36.56 -1.02 -2.53	34.20 -0.41 -3.77	25.81 3.51 51.47	46.56 0.63 17.76	22.04 -0.47 -1.29	8.64 -0.40 0.01	23.34 -0.50 0.00	17.45 -0.48 0.00	6.68 -0.09 0.00	22.73 -0.56 0.00	16.28 -0.46 0.00	37.80 -1.28 0.00	39.85 -1.42 -1.05	41.82 -1.57 -2.92	54.65 -1.81 -1.26	49.71 -1.89 -1.96	58.78 -2.30 0.00	44.06 -1.43 -1.41	51.20 -0.32 0.00
ONEIDA_HERK_LFGE 323681	29.96 0.42 0.00	35.07 0.48 0.00	26.55 0.34 0.00	21.05 0.28 0.00	25.33 0.34 0.00	36.18 0.46 -0.67	32.56 0.58 -1.13	75.30 1.53 0.00	64.75 1.05 0.00	21.84 0.28 -0.34	9.16 0.11 0.00	24.19 0.34 0.00	18.17 0.24 0.00	6.86 0.09 0.00	23.58 0.28 0.00	16.94 0.20 0.00	39.61 0.54 0.00	41.14 0.63 -0.29	42.03 0.75 -0.80	56.65 1.11 -0.34	51.18 1.01 -0.54	62.30 1.21 0.00	45.12 0.66 -0.39	52.17 0.65 0.00
ONONDAGA_REF_OCCRA 23987	30.18 0.28 -0.36	35.46 0.26 -0.61	28.10 0.23 -1.66	23.66 0.20 -2.68	27.60 0.27 -2.35	37.25 0.33 -1.86	34.46 0.45 -3.17	75.27 1.50 0.00	64.78 1.08 0.00	22.45 0.27 -0.96	9.15 0.10 0.00	24.19 0.34 0.00	18.17 0.23 0.00	6.87 0.10 0.00	23.60 0.31 0.00	16.96 0.22 0.00	39.58 0.51 0.00	41.56 0.54 -0.81	43.26 0.55 -2.24	56.93 0.77 -0.97	51.78 0.65 -1.51	61.82 0.73 0.00	45.60 0.44 -1.09	52.11 0.59 0.00
ONONDAGA___COGEN 23986	30.10 0.22 -0.34	35.39 0.22 -0.57	27.98 0.21 -1.57	23.47 0.17 -2.52	27.43 0.23 -2.21	37.09 0.30 -1.75	34.21 0.40 -2.97	75.12 1.35 0.00	64.62 0.92 0.00	22.34 0.22 -0.90	9.12 0.07 0.00	24.14 0.29 0.00	18.13 0.20 0.00	6.86 0.09 0.00	23.55 0.26 0.00	16.92 0.19 0.00	39.48 0.41 0.00	41.42 0.45 -0.75	43.03 0.47 -2.09	56.77 0.68 -0.90	51.59 0.56 -1.40	61.70 0.61 0.00	45.45 0.36 -1.01	52.02 0.50 0.00
ONTARIO___LFGE 23819	30.79 0.77 -0.48	36.19 0.80 -0.81	29.12 0.69 -2.22	24.94 0.60 -3.56	28.87 0.76 -3.12	38.39 0.94 -2.40	36.06 1.14 -4.08	77.83 4.07 0.00	66.49 2.78 0.00	23.09 0.64 -1.23	9.27 0.23 0.00	24.63 0.79 0.00	18.43 0.50 0.00	7.00 0.22 0.00	23.98 0.69 0.00	17.23 0.49 0.00	40.14 1.06 0.00	42.39 1.14 -1.03	44.52 1.18 -2.86	58.16 1.74 -1.23	52.96 1.41 -1.92	62.75 1.66 0.00	46.53 1.07 -1.39	53.04 1.52 0.00
ORANGEVILLE_WT_PWR 323706	30.90 0.77 -0.60	36.39 0.80 -1.01	29.71 0.75 -2.75	25.85 0.65 -4.42	29.61 0.75 -3.88	38.59 0.59 -2.95	44.78 0.98 -12.96	60.87 5.82 18.72	66.93 3.23 0.00	23.33 0.58 -1.54	9.18 0.12 -0.01	24.48 0.63 0.00	18.28 0.35 0.00	6.98 0.21 0.00	23.82 0.53 0.00	17.09 0.35 0.00	39.74 0.67 0.00	42.12 0.65 -1.25	44.50 0.54 -3.49	57.65 0.95 -1.50	52.51 0.54 -2.34	61.68 0.59 0.00	46.23 0.47 -1.69	52.97 1.45 0.00
ORANGEVILLE___ESR 323794	30.90 0.77 -0.60	36.39 0.80 -1.01	29.71 0.75 -2.75	25.85 0.65 -4.42	29.61 0.75 -3.88	38.59 0.59 -2.95	44.78 0.98 -12.96	60.87 5.82 18.72	66.93 3.23 0.00	23.33 0.58 -1.54	9.18 0.12 -0.01	24.48 0.63 0.00	18.28 0.35 0.00	6.98 0.21 0.00	23.82 0.53 0.00	17.09 0.35 0.00	39.74 0.67 0.00	42.12 0.65 -1.25	44.50 0.54 -3.49	57.65 0.95 -1.50	52.51 0.54 -2.34	61.68 0.59 0.00	46.23 0.47 -1.69	52.97 1.45 0.00
OSWEGATCHIE___HYD 24044	29.07 -0.47 0.00	34.04 -0.55 0.00	25.71 -0.50 0.00	20.40 -0.37 0.00	24.46 -0.52 0.00	34.46 -1.11 -0.51	30.80 -0.91 -0.88	71.59 -2.18 0.00	61.43 -2.27 0.00	20.65 -0.84 -0.27	8.68 -0.36 0.00	22.90 -0.95 0.00	17.11 -0.82 0.00	6.47 -0.30 0.00	22.22 -1.07 0.00	15.98 -0.76 0.00	37.41 -1.66 0.00	38.75 -1.69 -0.22	39.52 -1.58 -0.62	53.38 -2.08 -0.27	48.24 -1.81 -0.41	58.95 -2.13 0.00	42.58 -1.79 -0.30	49.33 -2.19 0.00
OSWEGO___5 23606	29.47 -0.31 -0.25	34.61 -0.40 -0.42	27.08 -0.28 -1.15	22.41 -0.21 -1.85	26.36 -0.24 -1.62	35.94 -0.39 -1.28	32.77 -0.24 -2.17	73.55 -0.22 0.00	63.29 -0.41 0.00	21.66 -0.21 -0.66	8.94 -0.11 0.00	23.63 -0.21 0.00	17.75 -0.18 0.00	6.71 -0.06 0.00	23.06 -0.23 0.00	16.57 -0.17 0.00	38.66 -0.42 0.00	40.36 -0.41 -0.55	41.59 -0.41 -1.53	55.34 -0.51 -0.66	50.17 -0.49 -1.02	60.44 -0.65 0.00	44.30 -0.51 -0.74	51.02 -0.50 0.00
OSWEGO___6 23613	29.47 -0.31 -0.25	34.61 -0.40 -0.42	27.08 -0.28 -1.15	22.41 -0.21 -1.85	26.36 -0.24 -1.62	35.94 -0.39 -1.28	32.77 -0.24 -2.17	73.55 -0.22 0.00	63.29 -0.41 0.00	21.66 -0.21 -0.66	8.94 -0.11 0.00	23.63 -0.21 0.00	17.75 -0.18 0.00	6.71 -0.06 0.00	23.06 -0.23 0.00	16.57 -0.17 0.00	38.66 -0.42 0.00	40.36 -0.41 -0.55	41.59 -0.41 -1.53	55.34 -0.51 -0.66	50.17 -0.49 -1.02	60.44 -0.65 0.00	44.30 -0.51 -0.74	51.02 -0.50 0.00

OUTOKUMPU-AB___DRP 24206	30.42 0.37 -0.51	35.78 0.33 -0.86	28.92 0.36 -2.35	24.89 0.34 -3.78	28.62 0.32 -3.31	37.44 -0.15 -2.54	36.07 0.41 -4.82	20.01 5.37 59.13	46.03 2.41 20.08	22.67 0.15 -1.30	8.92 -0.13 0.00	24.03 0.18 0.00	17.96 0.03 0.00	6.88 0.10 0.00	23.40 0.11 0.00	16.75 0.02 0.00	38.91 -0.16 0.00	40.99 -0.27 -1.05	43.00 -0.40 -2.93	56.21 -0.24 -1.26	51.07 -0.52 -1.97	60.48 -0.60 0.00	45.22 -0.27 -1.42	52.42 0.90 0.00
OXBOW____ 24026	30.11 0.07 -0.51	35.41 -0.04 -0.86	28.63 0.07 -2.34	24.66 0.11 -3.77	28.33 0.05 -3.30	37.05 -0.54 -2.53	36.50 0.05 -5.61	23.48 4.56 54.84	46.40 1.63 18.94	22.39 -0.12 -1.30	8.80 -0.25 0.00	23.73 -0.12 0.00	17.73 -0.20 0.00	6.79 0.02 0.00	23.11 -0.19 0.00	16.54 -0.19 0.00	38.42 -0.65 0.00	40.50 -0.77 -1.05	42.49 -0.91 -2.92	55.54 -0.92 -1.26	50.47 -1.12 -1.96	59.74 -1.35 0.00	44.72 -0.77 -1.42	51.89 0.37 0.00
OXY_CHEM_DSASP 323612	29.71 -0.33 -0.51	34.95 -0.50 -0.86	28.27 -0.27 -2.34	24.37 -0.17 -3.76	27.98 -0.30 -3.30	36.56 -1.02 -2.53	34.20 -0.41 -3.77	25.81 3.51 51.47	46.56 0.63 17.76	22.04 -0.47 -1.29	8.64 -0.40 0.01	23.34 -0.50 0.00	17.45 -0.48 0.00	6.68 -0.09 0.00	22.73 -0.56 0.00	16.28 -0.46 0.00	37.80 -1.28 0.00	39.85 -1.42 -1.05	41.82 -1.57 -2.92	54.65 -1.81 -1.26	49.71 -1.89 -1.96	58.78 -2.30 0.00	44.06 -1.43 -1.41	51.20 -0.32 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.71 -0.33 -0.51	34.95 -0.50 -0.86	28.27 -0.27 -2.34	24.37 -0.17 -3.76	27.98 -0.30 -3.30	36.56 -1.02 -2.53	34.20 -0.41 -3.77	25.81 3.51 51.47	46.56 0.63 17.76	22.04 -0.47 -1.29	8.64 -0.40 0.01	23.34 -0.50 0.00	17.45 -0.48 0.00	6.68 -0.09 0.00	22.73 -0.56 0.00	16.28 -0.46 0.00	37.80 -1.28 0.00	39.85 -1.42 -1.05	41.82 -1.57 -2.92	54.65 -1.81 -1.26	49.71 -1.89 -1.96	58.78 -2.30 0.00	44.06 -1.43 -1.41	51.20 -0.32 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	80.79 2.96 -48.29	67.59 3.50 -29.50	57.17 2.65 -28.32	55.40 2.09 -32.53	53.52 2.46 -26.08	56.83 3.52 -18.26	61.65 3.15 -27.66	81.17 6.23 -1.17	74.21 6.20 -4.31	64.34 2.28 -40.86	64.13 0.99 -54.10	71.32 2.46 -45.01	73.09 1.86 -53.30	99.46 0.67 -92.01	88.97 2.37 -63.30	103.08 1.70 -84.64	134.72 3.89 -91.76	95.47 4.07 -51.18	88.78 4.10 -44.21	83.07 5.51 -22.36	89.13 4.99 -34.50	71.12 6.06 -3.98	60.01 4.53 -11.41	58.79 5.32 -1.95
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	80.97 3.15 -48.29	67.83 3.75 -29.50	57.37 2.84 -28.32	55.58 2.27 -32.53	53.74 2.68 -26.08	57.14 3.83 -18.26	61.97 3.47 -27.66	81.86 6.93 -1.17	74.85 6.84 -4.31	64.53 2.46 -40.86	64.21 1.06 -54.10	71.52 2.66 -45.01	73.23 2.00 -53.30	99.50 0.72 -92.01	89.15 2.55 -63.30	103.20 1.82 -84.64	135.00 4.17 -91.76	95.70 4.30 -51.18	88.94 4.26 -44.21	83.29 5.74 -22.36	89.27 5.14 -34.50	71.31 6.24 -3.98	60.23 4.75 -11.41	59.20 5.73 -1.95
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.05 0.99 -0.52	36.51 1.03 -0.88	29.48 0.87 -2.41	25.39 0.75 -3.87	29.21 0.84 -3.40	38.27 0.62 -2.60	40.12 1.14 -8.13	17.06 7.06 63.76	46.21 4.06 21.55	23.30 0.74 -1.35	9.18 0.12 -0.01	24.66 0.81 0.00	18.43 0.50 0.00	7.05 0.28 0.00	24.01 0.71 0.00	17.21 0.47 0.00	40.00 0.92 0.00	42.16 0.87 -1.08	44.17 0.70 -3.00	57.74 1.26 -1.29	52.51 0.86 -2.01	62.11 1.02 0.00	46.34 0.81 -1.45	53.60 2.08 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	81.40 2.83 -49.03	67.83 3.28 -29.96	57.48 2.49 -28.79	55.84 1.97 -33.10	53.86 2.35 -26.53	56.98 3.35 -18.57	61.91 2.93 -28.14	81.08 6.17 -1.15	73.95 5.88 -4.37	64.83 2.12 -41.49	64.91 0.93 -54.93	71.90 2.36 -45.69	73.82 1.78 -54.11	100.82 0.65 -93.40	89.70 2.32 -64.08	104.30 1.67 -85.89	136.06 3.87 -93.12	96.30 4.11 -51.97	89.56 4.15 -44.92	83.55 5.62 -22.73	89.76 5.06 -35.07	71.22 6.09 -4.05	60.11 4.43 -11.61	58.56 5.06 -1.98
PEEKSKILL____ 23653	79.45 2.65 -47.27	66.59 3.09 -28.91	56.43 2.37 -27.85	54.74 1.89 -32.07	52.94 2.23 -25.72	56.24 3.16 -18.02	60.94 2.76 -27.33	80.59 5.68 -1.14	73.49 5.58 -4.21	63.29 2.03 -40.05	62.86 0.89 -52.93	70.15 2.26 -44.04	71.78 1.70 -52.14	97.41 0.62 -90.02	87.41 2.21 -61.91	101.12 1.58 -82.80	132.47 3.64 -89.76	94.21 3.85 -50.15	87.81 3.88 -43.45	82.37 5.21 -21.97	88.24 4.72 -33.90	70.73 5.74 -3.90	59.54 4.21 -11.26	58.32 4.89 -1.91
PGE MADISON___WINDPWR 24146	32.66 2.16 -0.96	38.63 2.42 -1.62	32.52 1.89 -4.42	29.47 1.58 -7.11	33.18 1.96 -6.24	42.31 2.74 -4.52	41.77 2.90 -8.03	81.79 8.02 0.00	69.81 6.11 0.00	25.38 1.80 -2.36	9.78 0.73 0.00	25.76 1.91 0.00	19.39 1.46 0.00	7.35 0.58 0.00	25.16 1.87 0.00	18.04 1.31 0.00	42.28 3.21 0.00	45.73 3.54 -1.98	49.68 3.69 -5.51	62.83 5.26 -2.38	58.09 4.76 -3.69	66.70 5.61 0.00	50.42 3.67 -2.67	55.63 4.11 0.00
PIERCEFIELD___HYD 23852	28.50 -1.04 0.00	33.39 -1.20 0.00	25.19 -1.03 0.00	19.99 -0.78 0.00	23.91 -1.07 0.00	33.06 -1.99 0.00	28.99 -1.85 0.00	69.28 -4.48 0.00	59.64 -4.06 0.00	19.84 -1.38 0.00	8.46 -0.59 0.00	22.23 -1.61 0.00	16.57 -1.36 0.00	6.27 -0.50 0.00	21.57 -1.72 0.00	15.51 -1.23 0.00	36.31 -2.77 0.00	37.33 -2.88 0.00	37.64 -2.84 0.00	51.29 -3.91 0.00	46.23 -3.40 0.00	56.99 -4.10 0.00	40.96 -3.12 0.00	47.75 -3.77 0.00
PINELAWN_CC_1 323563	112.54 3.30 -79.70	114.66 3.89 -76.18	114.13 2.99 -84.93	114.07 2.38 -90.91	106.48 2.82 -78.67	94.88 4.02 -55.80	62.01 3.50 -27.66	82.22 7.29 -1.17	74.95 6.94 -4.30	64.45 2.36 -40.87	72.54 1.05 -62.44	72.19 2.65 -45.68	72.98 1.72 -53.32	99.43 0.60 -92.06	88.60 1.98 -63.33	102.90 1.49 -84.68	134.62 3.75 -91.80	95.50 4.07 -51.21	88.92 4.21 -44.23	83.47 5.90 -22.38	89.68 5.52 -34.52	71.81 6.73 -3.99	60.84 5.35 -11.42	59.78 6.31 -1.95
PJM_GEN_HTP_PROXY 323702	80.70 2.89 -48.27	67.50 3.43 -29.49	57.14 2.62 -28.30	55.39 2.09 -32.53	53.50 2.45 -26.07	56.84 3.53 -18.25	61.44 3.08 -27.51	81.17 6.24 -1.17	74.19 6.19 -4.30	64.34 2.28 -40.84	63.85 0.99 -53.81	71.33 2.49 -44.99	73.08 1.87 -53.27	99.42 0.68 -91.97	88.30 2.41 -62.60	103.04 1.71 -84.60	134.70 3.91 -91.71	95.50 4.12 -51.17	88.83 4.16 -44.20	83.18 5.62 -22.36	89.22 5.10 -34.50	71.28 6.21 -3.99	60.07 4.59 -11.41	58.77 5.30 -1.95
PJM_GEN_KEystone 24065	52.74 1.52 -21.68	49.97 1.73 -13.65	41.89 1.45 -14.23	39.17 1.24 -17.16	40.41 1.47 -13.96	46.81 1.83 -9.93	51.34 1.84 -18.66	88.18 6.10 -8.31	96.09 4.40 -27.99	41.58 1.28 -19.08	33.28 0.54 -23.69	45.10 1.32 -19.94	42.47 0.92 -23.61	47.90 0.37 -40.75	51.82 1.24 -27.28	55.08 0.86 -37.49	81.59 1.88 -40.64	65.73 1.95 -23.57	64.49 1.94 -22.07	68.83 2.66 -10.98	68.86 2.27 -16.96	65.66 2.81 -1.77	52.38 2.04 -6.26	55.14 2.76 -0.86
PJM_GEN_NEPTUNE_PROXY 323594	112.53 3.29 -79.70	114.66 3.89 -76.18	114.13 2.99 -84.93	114.08 2.39 -90.91	106.49 2.83 -78.67	94.88 4.02 -55.80	61.84 3.48 -27.52	82.16 7.22 -1.17	74.91 6.90 -4.30	64.47 2.39 -40.87	72.29 1.06 -62.18	72.24 2.71 -45.68	73.05 1.80 -53.32	99.46 0.63 -92.06	88.08 2.12 -62.66	103.00 1.58 -84.68	134.80 3.93 -91.80	95.74 4.31 -51.21	89.09 4.38 -44.23	83.51 5.94 -22.38	89.66 5.50 -34.52	71.69 6.61 -3.99	60.39 4.89 -11.42	59.24 5.78 -1.95

PJM_GEN_VFT_PROXY 323633	78.34 2.79 -46.00	67.48 3.40 -29.49	57.12 2.60 -28.31	55.36 2.06 -32.53	53.47 2.41 -26.07	56.76 3.45 -18.26	61.41 3.05 -27.51	80.90 5.97 -1.17	73.99 5.98 -4.30	64.30 2.24 -40.85	63.84 0.97 -53.83	71.28 2.42 -45.01	73.05 1.82 -53.29	99.32 0.66 -91.89	85.65 2.34 -60.02	102.80 1.65 -84.41	99.10 3.74 -56.28	88.56 3.97 -44.37	88.68 4.00 -44.21	83.01 5.45 -22.36	89.10 4.96 -34.51	71.13 6.06 -3.99	60.00 4.51 -11.41	58.64 5.17 -1.95
PLEASANTVLY___LBMP 24000	85.64 2.24 -53.87	69.88 2.62 -32.67	58.92 2.01 -30.71	57.18 1.59 -34.82	54.68 1.91 -27.79	57.17 2.75 -19.36	62.32 2.35 -29.13	79.79 4.64 -1.38	73.17 4.65 -4.81	68.11 1.71 -45.19	70.36 0.76 -60.56	76.15 1.90 -50.41	79.02 1.44 -59.66	110.33 0.52 -103.04	96.39 1.85 -71.25	112.89 1.32 -94.84	144.91 3.04 -102.79	100.31 3.23 -56.87	91.98 3.28 -48.22	84.14 4.47 -24.47	91.41 4.03 -37.75	70.39 4.85 -4.46	59.84 3.62 -12.15	57.86 4.16 -2.18
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	81.41 2.68 -49.19	67.74 3.13 -30.02	57.33 2.39 -28.73	55.62 1.89 -32.96	53.64 2.25 -26.40	56.74 3.21 -18.48	61.60 2.79 -27.96	80.70 5.75 -1.19	73.71 5.62 -4.38	64.84 2.06 -41.57	65.09 0.90 -55.14	72.01 2.28 -45.88	73.97 1.72 -54.32	101.17 0.62 -93.78	90.02 2.21 -64.52	104.58 1.58 -86.26	136.23 3.64 -93.51	96.20 3.87 -52.11	89.27 3.89 -44.90	83.19 5.27 -22.73	89.44 4.75 -35.06	70.90 5.76 -4.06	59.86 4.23 -11.56	58.38 4.87 -1.98
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	81.07 2.58 -48.94	67.53 3.00 -29.95	57.35 2.27 -28.87	55.83 1.79 -33.26	53.82 2.15 -26.68	56.81 3.07 -18.69	61.86 2.67 -28.35	80.37 5.50 -1.11	73.33 5.27 -4.36	64.57 1.90 -41.46	64.67 0.82 -54.80	71.51 2.09 -45.57	73.49 1.57 -53.98	100.49 0.57 -93.14	89.07 2.04 -63.73	103.85 1.47 -85.64	135.35 3.43 -92.85	95.80 3.69 -51.89	89.22 3.75 -45.00	83.07 5.12 -22.76	89.37 4.62 -35.12	70.66 5.53 -4.04	59.81 4.06 -11.68	58.12 4.62 -1.97
POLETTI____ 23519	80.70 2.88 -48.28	67.52 3.44 -29.49	57.17 2.65 -28.31	55.40 2.10 -32.53	53.52 2.46 -26.07	56.83 3.53 -18.26	61.60 3.11 -27.65	81.08 6.15 -1.17	74.13 6.13 -4.30	64.36 2.29 -40.85	64.14 1.00 -54.09	71.34 2.48 -45.01	73.08 1.86 -53.29	99.44 0.66 -92.00	88.96 2.37 -63.29	103.05 1.68 -84.63	134.64 3.83 -91.74	95.43 4.03 -51.18	88.76 4.07 -44.21	83.09 5.53 -22.36	89.17 5.03 -34.51	71.27 6.19 -3.99	60.11 4.63 -11.41	58.81 5.34 -1.95
PORT_JEFF_3 23555	112.65 3.41 -79.70	114.84 4.07 -76.18	114.26 3.12 -84.93	114.20 2.51 -90.91	106.63 2.97 -78.67	95.11 4.25 -55.80	62.20 3.70 -27.66	82.71 7.77 -1.17	75.41 7.40 -4.30	64.59 2.50 -40.87	72.59 1.10 -62.44	72.33 2.80 -45.68	73.01 1.75 -53.32	99.41 0.58 -92.06	88.51 1.88 -63.33	102.89 1.47 -84.68	134.67 3.79 -91.80	95.67 4.24 -51.21	89.10 4.39 -44.23	83.56 5.99 -22.38	89.75 5.59 -34.52	71.73 6.65 -3.99	60.58 5.09 -11.42	59.65 6.18 -1.95
PORT_JEFF_4 23616	112.65 3.41 -79.70	114.84 4.07 -76.18	114.26 3.12 -84.93	114.20 2.51 -90.91	106.63 2.97 -78.67	95.11 4.25 -55.80	62.20 3.70 -27.66	82.71 7.77 -1.17	75.41 7.40 -4.30	64.59 2.50 -40.87	72.59 1.10 -62.44	72.33 2.80 -45.68	73.01 1.75 -53.32	99.41 0.58 -92.06	88.51 1.88 -63.33	102.89 1.47 -84.68	134.67 3.79 -91.80	95.67 4.24 -51.21	89.10 4.39 -44.23	83.56 5.99 -22.38	89.75 5.59 -34.52	71.73 6.65 -3.99	60.58 5.09 -11.42	59.65 6.18 -1.95
PORT_JEFF_IC 23713	112.77 3.53 -79.70	114.97 4.20 -76.18	114.36 3.22 -84.93	114.27 2.58 -90.91	106.71 3.05 -78.67	95.21 4.36 -55.80	62.33 3.82 -27.66	82.99 8.06 -1.17	75.63 7.62 -4.30	64.66 2.57 -40.87	72.62 1.13 -62.44	72.41 2.88 -45.68	73.08 1.82 -53.32	99.44 0.61 -92.06	88.63 2.01 -63.33	102.98 1.56 -84.68	134.88 4.01 -91.80	95.91 4.48 -51.21	89.34 4.63 -44.23	83.89 6.32 -22.38	90.02 5.87 -34.52	72.06 6.98 -3.99	60.80 5.31 -11.42	59.84 6.37 -1.95
PPL PILGRIM_ST_GT1 24216	112.75 3.51 -79.70	114.94 4.17 -76.18	114.35 3.21 -84.93	114.26 2.57 -90.91	106.70 3.04 -78.67	95.20 4.35 -55.80	62.30 3.80 -27.66	82.94 8.01 -1.17	75.56 7.56 -4.30	64.64 2.56 -40.87	72.62 1.13 -62.44	72.41 2.88 -45.68	73.11 1.86 -53.32	99.47 0.64 -92.06	88.59 1.96 -63.33	102.92 1.50 -84.68	134.61 3.74 -91.80	95.59 4.16 -51.21	89.03 4.33 -44.23	83.65 6.08 -22.38	89.83 5.68 -34.52	71.88 6.81 -3.99	60.87 5.38 -11.42	59.83 6.36 -1.95
PPL PILGRIM_ST_GT2 24217	112.75 3.51 -79.70	114.94 4.17 -76.18	114.35 3.21 -84.93	114.26 2.57 -90.91	106.70 3.04 -78.67	95.20 4.35 -55.80	62.30 3.80 -27.66	82.94 8.01 -1.17	75.56 7.56 -4.30	64.64 2.56 -40.87	72.62 1.13 -62.44	72.41 2.88 -45.68	73.11 1.86 -53.32	99.47 0.64 -92.06	88.59 1.96 -63.33	102.92 1.50 -84.68	134.61 3.74 -91.80	95.59 4.16 -51.21	89.03 4.33 -44.23	83.65 6.08 -22.38	89.83 5.68 -34.52	71.88 6.81 -3.99	60.87 5.38 -11.42	59.83 6.36 -1.95
PPL_SHRM_GT3 24213	112.88 3.64 -79.70	115.07 4.30 -76.18	114.43 3.29 -84.93	114.32 2.63 -90.91	106.76 3.10 -78.67	95.30 4.44 -55.80	62.42 3.91 -27.66	83.23 8.30 -1.17	75.88 7.87 -4.30	64.72 2.63 -40.87	72.63 1.14 -62.44	72.41 2.87 -45.68	73.09 1.84 -53.32	99.45 0.62 -92.06	88.69 2.06 -63.33	103.03 1.61 -84.68	135.06 4.18 -91.80	96.10 4.67 -51.21	89.59 4.88 -44.23	84.23 6.66 -22.38	90.34 6.19 -34.52	72.44 7.36 -3.99	61.00 5.51 -11.42	60.01 6.54 -1.95
PPL_SHRM_GT4 24214	112.88 3.64 -79.70	115.07 4.30 -76.18	114.43 3.29 -84.93	114.32 2.63 -90.91	106.76 3.10 -78.67	95.30 4.44 -55.80	62.42 3.91 -27.66	83.23 8.30 -1.17	75.88 7.87 -4.30	64.72 2.63 -40.87	72.63 1.14 -62.44	72.41 2.87 -45.68	73.09 1.84 -53.32	99.45 0.62 -92.06	88.69 2.06 -63.33	103.03 1.61 -84.68	135.06 4.18 -91.80	96.10 4.67 -51.21	89.59 4.88 -44.23	84.23 6.66 -22.38	90.34 6.19 -34.52	72.44 7.36 -3.99	61.00 5.51 -11.42	60.01 6.54 -1.95
PROJECT___ORANGE 1 24174	29.94 0.10 -0.30	35.16 0.08 -0.50	27.67 0.09 -1.37	23.06 0.09 -2.20	27.04 0.13 -1.93	36.75 0.13 -1.57	33.77 0.26 -2.67	74.85 1.08 0.00	64.40 0.70 0.00	22.17 0.15 -0.81	9.09 0.05 0.00	24.05 0.20 0.00	18.06 0.13 0.00	6.84 0.06 0.00	23.48 0.18 0.00	16.87 0.13 0.00	39.36 0.28 0.00	41.19 0.30 -0.67	42.65 0.29 -1.88	56.42 0.42 -0.81	51.22 0.33 -1.26	61.43 0.35 0.00	45.16 0.17 -0.91	51.82 0.29 0.00
PROJECT___ORANGE 2 24166	29.94 0.10 -0.30	35.16 0.08 -0.50	27.67 0.09 -1.37	23.06 0.09 -2.20	27.04 0.13 -1.93	36.75 0.13 -1.57	33.77 0.26 -2.67	74.85 1.08 0.00	64.40 0.70 0.00	22.17 0.15 -0.81	9.09 0.05 0.00	24.05 0.20 0.00	18.06 0.13 0.00	6.84 0.06 0.00	23.48 0.18 0.00	16.87 0.13 0.00	39.36 0.28 0.00	41.19 0.30 -0.67	42.65 0.29 -1.88	56.42 0.42 -0.81	51.22 0.33 -1.26	61.43 0.35 0.00	45.16 0.17 -0.91	51.82 0.29 0.00
PYRITES___HYD 24023	28.87 -0.67 0.00	33.81 -0.78 0.00	25.51 -0.70 0.00	20.23 -0.54 0.00	24.21 -0.77 0.00	33.56 -1.49 0.00	29.47 -1.37 0.00	70.53 -3.24 0.00	60.71 -2.99 0.00	20.20 -1.01 0.00	8.61 -0.44 0.00	22.65 -1.20 0.00	16.89 -1.04 0.00	6.39 -0.38 0.00	22.00 -1.30 0.00	15.81 -0.93 0.00	37.01 -2.07 0.00	38.06 -2.15 0.00	38.37 -2.11 0.00	52.29 -2.90 0.00	47.14 -2.49 0.00	58.13 -2.96 0.00	41.76 -2.31 0.00	48.65 -2.87 0.00

RAMAPO____LBMP 323565	76.98	65.08	55.26	53.62	52.06	55.55	60.09	80.28	73.01	61.34	60.11	67.81	69.05	92.77	84.09	96.82	127.76	91.69	85.95	81.29	86.68	70.31	59.04	58.06
	2.52	2.93	2.25	1.81	2.13	2.99	2.62	5.45	5.31	1.92	0.84	2.18	1.64	0.60	2.16	1.54	3.54	3.73	3.76	5.04	4.55	5.53	4.04	4.73
	-44.91	-27.56	-26.80	-31.04	-24.94	-17.51	-26.63	-1.06	-3.99	-38.21	-50.22	-41.78	-49.47	-85.40	-58.64	-78.54	-85.15	-47.75	-41.71	-21.06	-32.49	-3.70	-10.93	-1.81
RANKINE____ 23646	30.73	36.17	29.28	25.26	29.04	37.97	42.42	0.04	39.85	23.03	9.08	24.33	18.19	6.96	23.69	16.97	39.45	41.61	43.65	57.00	51.83	61.25	45.77	52.95
	0.67	0.68	0.63	0.56	0.61	0.28	0.78	5.84	3.06	0.44	0.01	0.48	0.25	0.18	0.39	0.24	0.38	0.31	0.14	0.50	0.17	0.17	0.23	1.43
	-0.53	-0.90	-2.44	-3.93	-3.45	-2.63	-10.80	79.57	26.91	-1.38	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-3.03	-1.31	-2.04	0.00	-1.47	0.00
RAVENSWOOD_GT2_1 24244	80.76	67.56	57.18	55.42	53.54	56.84	61.62	81.24	74.25	64.37	64.15	71.37	73.12	99.47	89.01	103.10	134.76	95.54	88.86	83.22	89.26	71.33	60.12	58.80
	2.93	3.48	2.66	2.11	2.48	3.54	3.12	6.31	6.25	2.30	1.00	2.51	1.89	0.68	2.42	1.72	3.93	4.14	4.17	5.66	5.12	6.26	4.63	5.34
	-48.29	-29.50	-28.32	-32.53	-26.08	-18.26	-27.66	-1.17	-4.30	-40.85	-54.10	-45.02	-53.30	-92.01	-63.30	-84.64	-91.76	-51.19	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95
RAVENSWOOD_GT2_2 24245	80.76	67.56	57.18	55.42	53.54	56.84	61.62	81.24	74.25	64.37	64.15	71.37	73.12	99.47	89.01	103.10	134.76	95.54	88.86	83.22	89.26	71.33	60.12	58.80
	2.93	3.48	2.66	2.11	2.48	3.54	3.12	6.31	6.25	2.30	1.00	2.51	1.89	0.68	2.42	1.72	3.93	4.14	4.17	5.66	5.12	6.26	4.63	5.34
	-48.29	-29.50	-28.32	-32.53	-26.08	-18.26	-27.66	-1.17	-4.30	-40.85	-54.10	-45.02	-53.30	-92.01	-63.30	-84.64	-91.76	-51.19	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95
RAVENSWOOD_GT2_3 24246	80.77	67.59	57.20	55.42	53.55	56.86	61.64	81.29	74.28	64.39	64.15	71.39	73.12	99.47	89.03	103.10	134.78	95.57	88.89	83.24	89.30	71.36	60.14	58.83
	2.95	3.50	2.67	2.11	2.49	3.56	3.14	6.36	6.28	2.32	1.00	2.52	1.89	0.69	2.44	1.72	3.95	4.16	4.20	5.68	5.15	6.29	4.65	5.37
	-48.29	-29.50	-28.32	-32.53	-26.08	-18.26	-27.66	-1.17	-4.30	-40.85	-54.10	-45.02	-53.30	-92.01	-63.30	-84.64	-91.76	-51.19	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95
RAVENSWOOD_GT2_4 24247	80.77	67.59	57.20	55.42	53.55	56.86	61.64	81.29	74.28	64.39	64.15	71.39	73.12	99.47	89.03	103.10	134.78	95.57	88.89	83.24	89.30	71.36	60.14	58.83
	2.95	3.50	2.67	2.11	2.49	3.56	3.14	6.36	6.28	2.32	1.00	2.52	1.89	0.69	2.44	1.72	3.95	4.16	4.20	5.68	5.15	6.29	4.65	5.37
	-48.29	-29.50	-28.32	-32.53	-26.08	-18.26	-27.66	-1.17	-4.30	-40.85	-54.10	-45.02	-53.30	-92.01	-63.30	-84.64	-91.76	-51.19	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95
RAVENSWOOD_GT3_1 24248	80.75	67.56	57.18	55.41	53.54	56.84	61.62	81.24	74.23	64.37	64.15	71.37	73.11	99.47	89.01	103.10	134.75	95.54	88.86	83.22	89.25	71.31	60.11	58.80
	2.92	3.47	2.66	2.10	2.48	3.53	3.12	6.30	6.23	2.30	1.00	2.51	1.88	0.68	2.42	1.72	3.92	4.13	4.16	5.66	5.11	6.24	4.62	5.33
	-48.29	-29.50	-28.32	-32.53	-26.08	-18.26	-27.66	-1.17	-4.30	-40.85	-54.10	-45.02	-53.30	-92.01	-63.30	-84.64	-91.76	-51.19	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95
RAVENSWOOD_GT3_2 24249	80.75	67.56	57.18	55.41	53.54	56.84	61.62	81.24	74.23	64.37	64.15	71.37	73.11	99.47	89.01	103.10	134.75	95.54	88.86	83.22	89.25	71.31	60.11	58.80
	2.92	3.47	2.66	2.10	2.48	3.53	3.12	6.30	6.23	2.30	1.00	2.51	1.88	0.68	2.42	1.72	3.92	4.13	4.16	5.66	5.11	6.24	4.62	5.33
	-48.29	-29.50	-28.32	-32.53	-26.08	-18.26	-27.66	-1.17	-4.30	-40.85	-54.10	-45.02	-53.30	-92.01	-63.30	-84.64	-91.76	-51.19	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95
RAVENSWOOD_GT3_3 24250	80.81	67.62	57.23	55.45	53.58	56.91	61.68	81.39	74.38	64.42	64.17	71.42	73.15	99.48	89.07	103.13	134.84	95.62	88.94	83.32	89.35	71.44	60.20	58.89
	2.99	3.54	2.70	2.14	2.52	3.60	3.18	6.46	6.37	2.35	1.02	2.55	1.93	0.69	2.47	1.75	4.01	4.21	4.25	5.77	5.21	6.37	4.71	5.42
	-48.29	-29.50	-28.32	-32.53	-26.08	-18.26	-27.66	-1.17	-4.30	-40.85	-54.10	-45.02	-53.30	-92.01	-63.30	-84.64	-91.76	-51.19	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95
RAVENSWOOD_GT3_4 24251	80.81	67.62	57.23	55.45	53.58	56.91	61.68	81.39	74.38	64.42	64.17	71.42	73.15	99.48	89.07	103.13	134.84	95.62	88.94	83.32	89.35	71.44	60.20	58.89
	2.99	3.54	2.70	2.14	2.52	3.60	3.18	6.46	6.37	2.35	1.02	2.55	1.93	0.69	2.47	1.75	4.01	4.21	4.25	5.77	5.21	6.37	4.71	5.42
	-48.29	-29.50	-28.32	-32.53	-26.08	-18.26	-27.66	-1.17	-4.30	-40.85	-54.10	-45.02	-53.30	-92.01	-63.30	-84.64	-91.76	-51.19	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95
RAVENSWOOD_GT_1 23729	107.15	85.49	57.98	55.51	53.66	57.01	61.79	81.62	74.62	103.56	64.20	77.99	78.89	100.85	105.65	103.30	138.88	97.41	89.04	83.43	89.46	71.55	60.27	59.00
	3.09	3.67	2.79	2.20	2.60	3.70	3.29	6.68	6.61	2.42	1.05	2.64	1.98	0.72	2.55	1.81	4.13	4.34	4.35	5.87	5.31	6.48	4.78	5.53
	-74.52	-47.22	-28.98	-32.53	-26.08	-18.26	-27.66	-1.17	-4.31	-79.92	-54.11	-51.51	-58.97	-93.36	-79.80	-84.76	-95.67	-52.84	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95
RAVENSWOOD_GT_10 24258	83.86	69.60	57.25	55.41	53.53	56.84	61.62	81.24	74.22	61.27	64.15	70.86	72.66	99.36	88.31	103.08	134.50	95.65	88.86	83.21	89.25	71.31	60.11	58.80
	2.93	3.47	2.65	2.10	2.47	3.53	3.12	6.30	6.22	2.30	1.00	2.51	1.88	0.68	2.42	1.71	3.92	4.13	4.16	5.65	5.11	6.24	4.62	5.33
	-51.39	-31.54	-28.39	-32.53	-26.08	-18.26	-27.66	-1.17	-4.30	-37.76	-54.10	-44.50	-52.85	-91.91	-62.60	-84.64	-91.51	-51.31	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95
RAVENSWOOD_GT_11 24259	83.86	69.60	57.25	55.41	53.53	56.84	61.62	81.24	74.22	61.27	64.15	70.86	72.66	99.36	88.31	103.08	134.50	95.65	88.86	83.21	89.25	71.31	60.11	58.80
	2.93	3.47	2.65	2.10	2.47	3.53	3.12	6.30	6.22	2.30	1.00	2.51	1.88	0.68	2.42	1.71	3.92	4.13	4.16	5.65	5.11	6.24	4.62	5.33
	-51.39	-31.54	-28.39	-32.53	-26.08	-18.26	-27.66	-1.17	-4.30	-37.76	-54.10	-44.50	-52.85	-91.91	-62.60	-84.64	-91.51	-51.31	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95
RAVENSWOOD_GT_4 24252	100.56	81.04	57.68	55.40	53.52	56.83	61.60	81.21	74.19	43.94	64.14	67.97	70.14	98.76	84.38	103.03	133.07	96.30	88.85	83.20	89.25	71.31	60.11	58.80
	2.90	3.46	2.65	2.09	2.46	3.52	3.10	6.27	6.19	2.29	0.99	2.50	1.87	0.68	2.41	1.71	3.89	4.11	4.16	5.64	5.11	6.24	4.62	5.33
	-68.11	-42.99	-28.82	-32.53	-26.08	-18.26	-27.66	-1.17	-4.30	-20.43	-54.10	-41.62	-50.33	-91.31	-58.68	-84.58	-90.10	-51.97	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95
RAVENSWOOD_GT_5 24254	100.56	81.04	57.68	55.40	53.52	56.83	61.60	81.21	74.19	43.94	64.14	67.97	70.14	98.76	84.38	103.03	133.07	96.30	88.85	83.20	89.25	71.31	60.11	58.80
	2.90	3.46	2.65	2.09	2.46	3.52	3.10	6.27	6.19	2.29	0.99	2.50	1.87	0.68	2.41	1.71	3.89	4.11	4.16	5.64	5.11	6.24	4.62	5.33
	-68.11	-42.99	-28.82	-32.53	-26.08	-18.26	-27.66	-1.17	-4.30	-20.43	-54.10	-41.62	-50.33	-91.31	-58.68	-84.58	-90.10	-51.97	-44.21	-22.37	-34.51	-3.99	-11.42	-1.95

RAVENSWOOD_GT_6 24253	100.56 2.90 -68.11	81.04 3.46 -42.99	57.68 2.65 -28.82	55.40 2.09 -32.53	53.52 2.46 -26.08	56.83 3.52 -18.26	61.60 3.10 -27.66	81.21 6.27 -1.17	74.19 6.19 -4.30	43.94 2.29 -20.43	64.14 0.99 -54.10	67.97 2.50 -41.62	70.14 1.87 -50.33	98.76 0.68 -91.31	84.38 2.41 -58.68	103.03 1.71 -84.58	133.07 3.89 -90.10	96.30 4.11 -51.97	88.85 4.16 -44.21	83.20 5.64 -22.37	89.25 5.11 -34.51	71.31 6.24 -3.99	60.11 4.62 -11.42	58.80 5.33 -1.95
RAVENSWOOD_GT_7 24255	100.56 2.90 -68.11	81.04 3.46 -42.99	57.68 2.65 -28.82	55.40 2.09 -32.53	53.52 2.46 -26.08	56.83 3.52 -18.26	61.60 3.10 -27.66	81.21 6.27 -1.17	74.19 6.19 -4.30	43.94 2.29 -20.43	64.14 0.99 -54.10	67.97 2.50 -41.62	70.14 1.87 -50.33	98.76 0.68 -91.31	84.38 2.41 -58.68	103.03 1.71 -84.58	133.07 3.89 -90.10	96.30 4.11 -51.97	88.85 4.16 -44.21	83.20 5.64 -22.37	89.25 5.11 -34.51	71.31 6.24 -3.99	60.11 4.62 -11.42	58.80 5.33 -1.95
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	83.86 2.93 -51.39	69.60 3.47 -31.54	57.25 2.65 -28.39	55.41 2.10 -32.53	53.53 2.47 -26.08	56.84 3.53 -18.26	61.62 3.12 -27.66	81.24 6.30 -1.17	74.22 6.22 -4.30	61.27 2.30 -37.76	64.15 1.00 -54.10	70.86 2.51 -44.50	72.66 1.88 -52.85	99.36 0.68 -91.91	88.31 2.42 -62.60	103.08 1.71 -84.64	134.50 3.92 -91.51	95.65 4.13 -51.31	88.86 4.16 -44.21	83.21 5.65 -22.37	89.25 5.11 -34.51	71.31 6.24 -3.99	60.11 4.62 -11.42	58.80 5.33 -1.95
RAVENSWOOD_GT_9 24257	83.86 2.93 -51.39	69.60 3.47 -31.54	57.25 2.65 -28.39	55.41 2.10 -32.53	53.53 2.47 -26.08	56.84 3.53 -18.26	61.62 3.12 -27.66	81.24 6.30 -1.17	74.22 6.22 -4.30	61.27 2.30 -37.76	64.15 1.00 -54.10	70.86 2.51 -44.50	72.66 1.88 -52.85	99.36 0.68 -91.91	88.31 2.42 -62.60	103.08 1.71 -84.64	134.50 3.92 -91.51	95.65 4.13 -51.31	88.86 4.16 -44.21	83.21 5.65 -22.37	89.25 5.11 -34.51	71.31 6.24 -3.99	60.11 4.62 -11.42	58.80 5.33 -1.95
RAVENSWOOD___1 23533	55.03 3.02 -22.47	50.23 3.59 -12.05	56.60 2.73 -27.66	55.47 2.16 -32.53	53.61 2.55 -26.08	56.94 3.63 -18.26	61.71 3.21 -27.66	81.45 6.52 -1.17	74.45 6.44 -4.31	90.85 2.37 -67.27	64.18 1.03 -54.11	75.83 2.57 -49.40	77.01 1.94 -57.13	100.40 0.70 -92.93	95.07 2.49 -69.29	103.23 1.77 -84.72	137.03 4.06 -93.90	94.65 4.25 -50.18	88.96 4.27 -44.21	83.31 5.75 -22.37	89.34 5.20 -34.51	71.41 6.33 -3.99	60.18 4.69 -11.42	58.88 5.41 -1.95
RAVENSWOOD___2 23534	55.03 3.02 -22.47	50.23 3.59 -12.05	56.60 2.73 -27.66	55.47 2.16 -32.53	53.61 2.55 -26.08	56.94 3.63 -18.26	61.71 3.21 -27.66	81.45 6.52 -1.17	74.45 6.44 -4.31	90.85 2.37 -67.27	64.18 1.03 -54.11	75.83 2.57 -49.40	77.01 1.94 -57.13	100.40 0.70 -92.93	95.07 2.49 -69.29	103.23 1.77 -84.72	137.03 4.06 -93.90	94.65 4.25 -50.18	88.96 4.27 -44.21	83.31 5.75 -22.37	89.34 5.20 -34.51	71.41 6.33 -3.99	60.18 4.69 -11.42	58.88 5.41 -1.95
RAVENSWOOD___3 23535	80.76 2.93 -48.29	67.56 3.48 -29.50	57.18 2.66 -28.32	55.42 2.11 -32.53	53.54 2.48 -26.08	56.84 3.54 -18.26	61.62 3.12 -27.66	81.24 6.31 -1.17	74.25 6.25 -4.30	64.37 2.30 -40.85	64.15 1.00 -54.10	71.37 2.51 -45.02	73.12 1.89 -53.30	99.47 0.68 -92.01	89.01 2.42 -63.30	103.10 1.72 -84.64	134.76 3.93 -91.76	95.54 4.14 -51.19	88.86 4.17 -44.21	83.22 5.66 -22.37	89.26 5.12 -34.51	71.33 6.26 -3.99	60.12 4.63 -11.42	58.80 5.34 -1.95
RAVENSWOOD___4 23820	55.03 3.02 -22.47	50.23 3.59 -12.05	56.60 2.73 -27.66	55.47 2.16 -32.53	53.61 2.55 -26.08	56.94 3.63 -18.26	61.71 3.21 -27.66	81.45 6.52 -1.17	74.45 6.44 -4.31	90.85 2.37 -67.27	64.18 1.03 -54.11	75.83 2.57 -49.40	77.01 1.94 -57.13	100.40 0.70 -92.93	95.07 2.49 -69.29	103.23 1.77 -84.72	137.03 4.06 -93.90	94.65 4.25 -50.18	88.96 4.27 -44.21	83.31 5.75 -22.37	89.34 5.20 -34.51	71.41 6.33 -3.99	60.18 4.69 -11.42	58.88 5.41 -1.95
RCPL_TRUST___DRP 24196	80.76 2.96 -48.27	67.60 3.52 -29.49	57.21 2.69 -28.30	55.43 2.13 -32.53	53.56 2.51 -26.07	56.92 3.61 -18.25	61.67 3.17 -27.65	81.41 6.48 -1.17	74.38 6.38 -4.30	64.41 2.36 -40.84	64.14 1.02 -54.08	71.41 2.57 -44.99	73.14 1.93 -53.27	99.44 0.70 -91.97	89.04 2.48 -63.27	103.10 1.76 -84.60	134.83 4.04 -91.71	95.64 4.26 -51.17	88.96 4.28 -44.20	83.34 5.79 -22.36	89.37 5.24 -34.50	71.44 6.37 -3.99	60.19 4.70 -11.41	58.89 5.42 -1.95
RED___ROCHESTER 323720	30.45 0.49 -0.42	35.81 0.52 -0.70	28.57 0.44 -1.92	24.25 0.39 -3.09	28.13 0.44 -2.71	37.47 0.32 -2.09	34.83 0.65 -3.34	77.44 3.67 0.00	65.53 1.83 0.00	22.50 0.23 -1.05	9.01 -0.03 0.00	24.12 0.27 0.00	18.08 0.15 0.00	6.88 0.11 0.00	23.52 0.23 0.00	16.88 0.15 0.00	39.33 0.25 0.00	41.34 0.26 -0.87	43.09 0.20 -2.41	56.74 0.50 -1.04	51.55 0.29 -1.62	61.38 0.30 0.00	45.43 0.19 -1.17	52.37 0.85 0.00
RENSSELAER___COGEN 23796	34.74 0.78 -4.42	43.08 1.01 -7.48	47.41 0.81 -20.40	54.18 0.58 -32.83	54.51 0.75 -28.78	56.47 1.33 -20.09	65.84 1.00 -33.99	70.47 1.31 4.61	65.40 1.54 -0.16	32.28 0.72 -10.35	11.13 0.35 -1.73	24.48 0.77 0.14	20.22 0.64 -1.65	6.48 0.19 0.49	1.08 0.75 22.96	13.92 0.54 3.35	37.71 1.32 2.68	49.23 1.48 -7.53	65.33 1.53 -23.32	68.25 2.15 -10.91	68.51 1.90 -16.98	63.53 2.30 -0.15	57.74 1.91 -11.76	53.64 2.05 -0.07
REVERE_CPPR_DRP 24186	30.47 0.83 -0.10	35.70 0.93 -0.18	27.40 0.71 -0.48	22.12 0.58 -0.77	26.38 0.72 -0.67	37.05 1.04 -0.95	33.62 1.16 -1.62	76.81 3.04 0.00	66.03 2.33 0.00	22.38 0.68 -0.49	9.31 0.27 0.00	24.63 0.79 0.00	18.52 0.59 0.00	7.00 0.23 0.00	24.05 0.75 0.00	17.28 0.54 0.00	40.41 1.33 0.00	42.09 1.46 -0.41	43.27 1.65 -1.14	58.02 2.33 -0.49	52.51 2.11 -0.77	63.58 2.50 0.00	46.15 1.53 -0.55	53.12 1.60 0.00
RIVERBAY____ 323610	80.97 3.15 -48.29	67.83 3.75 -29.50	57.37 2.84 -28.32	55.58 2.27 -32.53	53.74 2.68 -26.08	57.14 3.83 -18.26	61.97 3.47 -27.66	81.86 6.93 -1.17	74.85 6.84 -4.31	64.53 2.46 -40.86	64.21 1.06 -54.10	71.52 2.66 -45.01	73.23 2.00 -53.30	99.50 0.72 -92.01	89.15 2.55 -63.30	103.20 1.82 -84.64	135.00 4.17 -91.76	95.70 4.30 -51.18	88.94 4.26 -44.21	83.29 5.74 -22.36	89.27 5.14 -34.50	71.31 6.24 -3.98	60.23 4.75 -11.41	59.20 5.73 -1.95
ROARING___BROOK_WT_PWR 323790	29.20 -0.12 0.21	34.09 -0.14 0.36	25.13 -0.10 0.98	19.11 -0.10 1.57	23.48 -0.13 1.38	34.87 -0.18 0.00	30.72 -0.12 0.00	73.47 -0.29 0.00	63.45 -0.25 0.00	21.12 -0.09 0.00	9.00 -0.05 0.00	23.74 -0.11 0.00	17.84 -0.10 0.00	6.74 -0.04 0.00	23.18 -0.12 0.00	16.65 -0.08 0.00	38.89 -0.19 0.00	40.02 -0.20 0.00	40.29 -0.19 0.00	54.92 -0.27 0.00	49.29 -0.34 0.00	60.56 -0.52 0.00	43.68 -0.39 0.00	51.15 -0.37 0.00
ROCHESTER_9_IC 23652	30.32 0.37 -0.42	35.67 0.38 -0.70	28.47 0.33 -1.92	24.17 0.31 -3.09	28.03 0.33 -2.71	37.32 0.18 -2.09	34.68 0.50 -3.34	77.06 3.30 0.00	65.22 1.51 0.00	22.40 0.14 -1.05	8.98 -0.07 0.00	24.01 0.16 0.00	18.00 0.06 0.00	6.85 0.08 0.00	23.41 0.11 0.00	16.80 0.06 0.00	39.13 0.06 0.00	41.14 0.05 -0.87	42.88 -0.01 -2.41	56.43 0.20 -1.04	51.28 0.03 -1.62	61.06 -0.02 0.00	45.21 -0.03 -1.17	52.15 0.63 0.00

ROSETON___1 23587	79.58 2.20 -47.84	66.48 2.59 -29.30	56.55 1.98 -28.36	55.10 1.58 -32.75	53.15 1.88 -26.29	56.20 2.69 -18.46	61.20 2.32 -28.04	79.49 4.65 -1.07	72.56 4.60 -4.26	63.52 1.70 -40.61	63.34 0.75 -53.54	70.26 1.89 -44.52	72.10 1.42 -52.75	98.28 0.52 -90.99	87.31 1.84 -62.18	101.70 1.32 -83.65	132.80 3.03 -90.69	94.20 3.21 -50.78	87.92 3.25 -44.20	81.91 4.38 -22.34	88.07 3.97 -34.47	69.82 4.79 -3.95	59.15 3.55 -11.52	57.55 4.10 -1.93
ROSETON___2 23588	79.58 2.20 -47.84	66.48 2.59 -29.30	56.55 1.98 -28.36	55.10 1.58 -32.75	53.15 1.88 -26.29	56.20 2.69 -18.46	61.20 2.32 -28.04	79.49 4.65 -1.07	72.56 4.60 -4.26	63.52 1.70 -40.61	63.34 0.75 -53.54	70.26 1.89 -44.52	72.10 1.42 -52.75	98.28 0.52 -90.99	87.31 1.84 -62.18	101.70 1.32 -83.65	132.80 3.03 -90.69	94.20 3.21 -50.78	87.92 3.25 -44.20	81.91 4.38 -22.34	88.07 3.97 -34.47	69.82 4.79 -3.95	59.15 3.55 -11.52	57.55 4.10 -1.93
RUSSELL___1 23602	30.45 0.49 -0.42	35.81 0.52 -0.70	28.57 0.44 -1.92	24.25 0.39 -3.09	28.13 0.44 -2.71	37.47 0.32 -2.09	34.83 0.65 -3.34	77.44 3.67 0.00	65.53 1.83 0.00	22.50 0.23 -1.05	9.01 -0.03 0.00	24.12 0.27 0.00	18.08 0.15 0.00	6.88 0.11 0.00	23.52 0.23 0.00	16.88 0.15 0.00	39.33 0.25 0.00	41.34 0.26 -0.87	43.09 0.20 -2.41	56.74 0.50 -1.04	51.55 0.29 -1.62	61.38 0.30 0.00	45.43 0.19 -1.17	52.37 0.85 0.00
RUSSELL___2 23532	30.45 0.49 -0.42	35.81 0.52 -0.70	28.57 0.44 -1.92	24.25 0.39 -3.09	28.13 0.44 -2.71	37.47 0.32 -2.09	34.83 0.65 -3.34	77.44 3.67 0.00	65.53 1.83 0.00	22.50 0.23 -1.05	9.01 -0.03 0.00	24.12 0.27 0.00	18.08 0.15 0.00	6.88 0.11 0.00	23.52 0.23 0.00	16.88 0.15 0.00	39.33 0.25 0.00	41.34 0.26 -0.87	43.09 0.20 -2.41	56.74 0.50 -1.04	51.55 0.29 -1.62	61.38 0.30 0.00	45.43 0.19 -1.17	52.37 0.85 0.00
RUSSELL___3 23549	30.45 0.49 -0.42	35.81 0.52 -0.70	28.57 0.44 -1.92	24.25 0.39 -3.09	28.13 0.44 -2.71	37.47 0.32 -2.09	34.83 0.65 -3.34	77.44 3.67 0.00	65.53 1.83 0.00	22.50 0.23 -1.05	9.01 -0.03 0.00	24.12 0.27 0.00	18.08 0.15 0.00	6.88 0.11 0.00	23.52 0.23 0.00	16.88 0.15 0.00	39.33 0.25 0.00	41.34 0.26 -0.87	43.09 0.20 -2.41	56.74 0.50 -1.04	51.55 0.29 -1.62	61.38 0.30 0.00	45.43 0.19 -1.17	52.37 0.85 0.00
RUSSELL___4 23556	30.45 0.49 -0.42	35.81 0.52 -0.70	28.57 0.44 -1.92	24.25 0.39 -3.09	28.13 0.44 -2.71	37.47 0.32 -2.09	34.83 0.65 -3.34	77.44 3.67 0.00	65.53 1.83 0.00	22.50 0.23 -1.05	9.01 -0.03 0.00	24.12 0.27 0.00	18.08 0.15 0.00	6.88 0.11 0.00	23.52 0.23 0.00	16.88 0.15 0.00	39.33 0.25 0.00	41.34 0.26 -0.87	43.09 0.20 -2.41	56.74 0.50 -1.04	51.55 0.29 -1.62	61.38 0.30 0.00	45.43 0.19 -1.17	52.37 0.85 0.00
RUSSELL___STATION 23914	30.45 0.49 -0.42	35.81 0.52 -0.70	28.57 0.44 -1.92	24.25 0.39 -3.09	28.13 0.44 -2.71	37.47 0.32 -2.09	34.83 0.65 -3.34	77.44 3.67 0.00	65.53 1.83 0.00	22.50 0.23 -1.05	9.01 -0.03 0.00	24.12 0.27 0.00	18.08 0.15 0.00	6.88 0.11 0.00	23.52 0.23 0.00	16.88 0.15 0.00	39.33 0.25 0.00	41.34 0.26 -0.87	43.09 0.20 -2.41	56.74 0.50 -1.04	51.55 0.29 -1.62	61.38 0.30 0.00	45.43 0.19 -1.17	52.37 0.85 0.00
S SALMON___HYD 24043	29.80 0.04 -0.23	34.98 0.00 -0.39	27.27 0.00 -1.06	22.49 0.01 -1.71	26.49 0.01 -1.49	36.32 -0.01 -1.27	33.20 0.19 -2.16	74.58 0.81 0.00	63.95 0.25 0.00	21.85 -0.02 -0.65	9.02 -0.03 0.00	23.86 0.01 0.00	17.89 -0.04 0.00	6.77 -0.01 0.00	23.22 -0.07 0.00	16.69 -0.05 0.00	38.94 -0.13 0.00	40.62 -0.14 -0.55	41.96 -0.04 -1.52	55.92 0.07 -0.66	50.69 0.03 -1.02	61.25 0.17 0.00	44.79 -0.02 -0.74	51.50 -0.02 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.38 0.32 -0.52	35.77 0.30 -0.88	28.93 0.32 -2.40	24.95 0.31 -3.86	28.67 0.30 -3.39	37.48 -0.16 -2.59	44.36 0.36 -13.16	7.67 4.89 70.99	41.79 2.09 24.01	22.65 0.10 -1.33	8.92 -0.15 -0.02	23.94 0.09 0.00	17.90 -0.03 0.00	6.85 0.08 0.00	23.30 0.01 0.00	16.70 -0.04 0.00	38.81 -0.26 0.00	40.93 -0.36 -1.07	42.96 -0.50 -2.99	56.13 -0.36 -1.29	51.04 -0.59 -2.01	60.34 -0.75 0.00	45.14 -0.38 -1.45	52.29 0.76 0.00
SELKIRK___I 23801	27.72 0.77 2.59	39.37 1.23 -3.55	44.77 0.95 -17.61	51.83 0.73 -30.32	52.85 0.91 -26.95	56.09 1.38 -19.66	65.87 1.17 -33.87	73.12 2.07 2.72	65.19 2.08 0.59	27.28 0.86 -5.20	1.85 0.38 7.57	17.61 0.93 7.17	11.15 0.71 7.49	-7.74 0.25 14.76	1.61 0.90 22.58	2.21 0.65 15.18	24.68 1.53 15.93	42.93 1.67 -1.05	61.82 1.65 -19.69	65.88 2.24 -8.44	64.84 2.03 -13.18	62.99 2.45 0.55	57.34 1.90 -11.37	53.40 2.14 0.27
SELKIRK___II 23799	31.47 0.66 -1.27	41.09 0.85 -5.66	45.79 0.66 -18.93	52.60 0.49 -31.33	53.29 0.67 -27.63	56.09 1.26 -19.77	65.67 1.05 -33.77	72.10 1.67 3.34	65.23 1.76 0.23	29.69 0.77 -7.70	6.32 0.35 3.08	20.99 0.82 3.68	15.51 0.65 3.07	-0.67 0.21 7.65	2.90 0.80 21.19	8.22 0.57 9.08	31.27 1.38 9.18	46.04 1.53 -4.30	63.45 1.54 -21.43	66.91 2.13 -9.58	66.47 1.90 -14.93	63.16 2.29 0.21	57.39 1.82 -11.50	53.42 2.00 0.10
SENECA OSWGO___HYD 24041	29.70 -0.11 -0.27	34.87 -0.18 -0.45	27.34 -0.11 -1.24	22.71 -0.07 -2.00	26.66 -0.07 -1.75	36.34 -0.12 -1.41	33.25 0.01 -2.39	74.22 0.45 0.00	63.78 0.08 0.00	21.89 -0.05 -0.72	9.00 -0.05 0.00	23.82 -0.03 0.00	17.88 -0.05 0.00	6.77 -0.01 0.00	23.21 -0.08 0.00	16.67 -0.07 0.00	38.93 -0.15 0.00	40.71 -0.11 -0.60	42.04 -0.12 -1.68	55.88 -0.04 -0.72	50.71 -0.06 -1.13	60.96 -0.13 0.00	44.73 -0.16 -0.81	51.40 -0.12 0.00
SENECA___ENERGY 23797	30.32 0.36 -0.43	35.65 0.34 -0.72	28.51 0.32 -1.97	24.26 0.31 -3.17	28.18 0.41 -2.78	37.67 0.46 -2.16	35.14 0.64 -3.66	76.32 2.55 0.00	65.45 1.75 0.00	22.66 0.34 -1.11	9.15 0.11 0.00	24.27 0.42 0.00	18.17 0.24 0.00	6.89 0.11 0.00	23.64 0.35 0.00	16.97 0.24 0.00	39.51 0.43 0.00	41.65 0.51 -0.92	43.63 0.57 -2.57	57.16 0.86 -1.11	52.03 0.67 -1.73	61.83 0.74 0.00	45.75 0.43 -1.25	52.26 0.73 0.00
SHOEMAKER___GT 23640	72.60 2.12 -40.94	62.31 2.45 -25.27	53.07 1.89 -24.97	51.49 1.51 -29.21	50.32 1.79 -23.54	54.17 2.54 -16.58	58.39 2.21 -25.33	79.37 4.66 -0.95	71.75 4.42 -3.63	57.86 1.57 -35.07	55.38 0.68 -45.65	63.57 1.75 -37.98	64.23 1.32 -44.97	84.87 0.48 -77.62	78.23 1.70 -53.24	89.34 1.23 -71.38	119.32 2.87 -77.38	86.91 3.01 -43.68	82.25 3.06 -38.71	78.82 4.14 -19.48	83.44 3.74 -30.07	69.00 4.55 -3.37	57.71 3.32 -10.32	57.02 3.86 -1.64
SHOREHAM_IC_1 23715	112.88 3.64 -79.70	115.07 4.30 -76.18	114.43 3.29 -84.93	114.32 2.63 -90.91	106.76 3.10 -78.67	95.30 4.44 -55.80	62.42 3.91 -27.66	83.23 8.30 -1.17	75.88 7.87 -4.30	64.72 2.63 -40.87	72.63 1.14 -62.44	72.41 2.87 -45.68	73.09 1.84 -53.32	99.45 0.62 -92.06	88.69 2.06 -63.33	103.03 1.61 -84.68	135.06 4.18 -91.80	96.10 4.67 -51.21	89.59 4.88 -44.23	84.23 6.66 -22.38	90.34 6.19 -34.52	72.44 7.36 -3.99	61.00 5.51 -11.42	60.01 6.54 -1.95

SHOREHAM_IC_2 23716	112.88 3.64 -79.70	115.07 4.30 -76.18	114.43 3.29 -84.93	114.32 2.63 -90.91	106.76 3.10 -78.67	95.30 4.44 -55.80	62.42 3.91 -27.66	83.23 8.30 -1.17	75.88 7.87 -4.30	64.72 2.63 -40.87	72.63 1.14 -62.44	72.41 2.87 -45.68	73.09 1.84 -53.32	99.45 0.62 -92.06	88.69 2.06 -63.33	103.03 1.61 -84.68	135.06 4.18 -91.80	96.10 4.67 -51.21	89.59 4.88 -44.23	84.23 6.66 -22.38	90.34 6.19 -34.52	72.44 7.36 -3.99	61.00 5.51 -11.42	60.01 6.54 -1.95
SISSONVILLE____ 23735	28.50 -1.04 0.00	33.39 -1.20 0.00	25.19 -1.03 0.00	19.99 -0.78 0.00	23.91 -1.07 0.00	33.06 -1.99 0.00	28.99 -1.85 0.00	69.28 -4.48 0.00	59.64 -4.06 0.00	19.84 -1.38 0.00	8.46 -0.59 0.00	22.23 -1.61 0.00	16.57 -1.36 0.00	6.27 -0.50 0.00	21.57 -1.72 0.00	15.51 -1.23 0.00	36.31 -2.77 0.00	37.33 -2.88 0.00	37.64 -2.84 0.00	51.29 -3.91 0.00	46.23 -3.40 0.00	56.99 -4.10 0.00	40.96 -3.12 0.00	47.75 -3.77 0.00
SITHE_IND_GS1 24169	29.26 -0.50 -0.22	34.35 -0.61 -0.38	26.79 -0.45 -1.02	22.08 -0.34 -1.65	26.02 -0.40 -1.45	35.56 -0.63 -1.15	32.34 -0.45 -1.95	73.03 -0.73 0.00	62.84 -0.86 0.00	21.45 -0.35 -0.59	8.88 -0.17 0.00	23.47 -0.38 0.00	17.63 -0.30 0.00	6.67 -0.10 0.00	22.91 -0.39 0.00	16.45 -0.28 0.00	38.41 -0.66 0.00	40.03 -0.68 -0.49	41.16 -0.69 -1.36	54.89 -0.89 -0.59	49.72 -0.83 -0.92	60.03 -1.06 0.00	43.94 -0.80 -0.66	50.69 -0.83 0.00
SITHE_IND_GS2 24170	29.26 -0.50 -0.22	34.35 -0.61 -0.38	26.79 -0.45 -1.02	22.08 -0.34 -1.65	26.02 -0.40 -1.45	35.56 -0.63 -1.15	32.34 -0.45 -1.95	73.03 -0.73 0.00	62.84 -0.86 0.00	21.45 -0.35 -0.59	8.88 -0.17 0.00	23.47 -0.38 0.00	17.63 -0.30 0.00	6.67 -0.10 0.00	22.91 -0.39 0.00	16.45 -0.28 0.00	38.41 -0.66 0.00	40.03 -0.68 -0.49	41.16 -0.69 -1.36	54.89 -0.89 -0.59	49.72 -0.83 -0.92	60.03 -1.06 0.00	43.94 -0.80 -0.66	50.69 -0.83 0.00
SITHE_IND_GS3 24171	29.26 -0.50 -0.22	34.35 -0.61 -0.38	26.79 -0.45 -1.02	22.08 -0.34 -1.65	26.02 -0.40 -1.45	35.56 -0.63 -1.15	32.34 -0.45 -1.95	73.03 -0.73 0.00	62.84 -0.86 0.00	21.45 -0.35 -0.59	8.88 -0.17 0.00	23.47 -0.38 0.00	17.63 -0.30 0.00	6.67 -0.10 0.00	22.91 -0.39 0.00	16.45 -0.28 0.00	38.41 -0.66 0.00	40.03 -0.68 -0.49	41.16 -0.69 -1.36	54.89 -0.89 -0.59	49.72 -0.83 -0.92	60.03 -1.06 0.00	43.94 -0.80 -0.66	50.69 -0.83 0.00
SITHE_IND_GS4 24172	29.26 -0.50 -0.22	34.35 -0.61 -0.38	26.79 -0.45 -1.02	22.08 -0.34 -1.65	26.02 -0.40 -1.45	35.56 -0.63 -1.15	32.34 -0.45 -1.95	73.03 -0.73 0.00	62.84 -0.86 0.00	21.45 -0.35 -0.59	8.88 -0.17 0.00	23.47 -0.38 0.00	17.63 -0.30 0.00	6.67 -0.10 0.00	22.91 -0.39 0.00	16.45 -0.28 0.00	38.41 -0.66 0.00	40.03 -0.68 -0.49	41.16 -0.69 -1.36	54.89 -0.89 -0.59	49.72 -0.83 -0.92	60.03 -1.06 0.00	43.94 -0.80 -0.66	50.69 -0.83 0.00
SITHE____BATAVIA 24024	30.67 0.66 -0.47	36.04 0.66 -0.79	28.96 0.59 -2.16	24.78 0.52 -3.48	28.61 0.57 -3.05	37.68 0.29 -2.34	34.97 0.79 -3.34	61.05 5.89 18.61	66.51 2.81 0.00	22.70 0.29 -1.19	8.98 -0.06 0.01	24.14 0.29 0.00	18.08 0.14 0.00	6.91 0.14 0.00	23.56 0.27 0.00	16.88 0.14 0.00	39.22 0.15 0.00	41.27 0.08 -0.97	43.23 0.04 -2.71	56.83 0.47 -1.17	51.69 0.24 -1.82	61.37 0.29 0.00	45.67 0.28 -1.31	52.91 1.39 0.00
SITHE____INDEPEND 23800	29.26 -0.50 -0.22	34.35 -0.61 -0.38	26.79 -0.45 -1.02	22.08 -0.34 -1.65	26.02 -0.40 -1.45	35.56 -0.63 -1.15	32.34 -0.45 -1.95	73.03 -0.73 0.00	62.84 -0.86 0.00	21.45 -0.35 -0.59	8.88 -0.17 0.00	23.47 -0.38 0.00	17.63 -0.30 0.00	6.67 -0.10 0.00	22.91 -0.39 0.00	16.45 -0.28 0.00	38.41 -0.66 0.00	40.03 -0.68 -0.49	41.16 -0.69 -1.36	54.89 -0.89 -0.59	49.72 -0.83 -0.92	60.03 -1.06 0.00	43.94 -0.80 -0.66	50.69 -0.83 0.00
SITHE____MASSENA 23902	28.91 -0.63 0.00	33.87 -0.72 0.00	25.61 -0.60 0.00	20.29 -0.49 0.00	24.30 -0.68 0.00	33.81 -1.24 0.00	29.61 -1.23 0.00	70.79 -2.98 0.00	61.17 -2.53 0.00	20.35 -0.87 0.00	8.68 -0.37 0.00	22.84 -1.01 0.00	17.14 -0.79 0.00	6.48 -0.29 0.00	22.31 -0.98 0.00	16.03 -0.71 0.00	37.49 -1.58 0.00	38.52 -1.69 0.00	38.78 -1.70 0.00	52.82 -2.37 0.00	47.59 -2.05 0.00	58.68 -2.41 0.00	42.28 -1.79 0.00	49.38 -2.14 0.00
SITHE____OGDNSBRG 24021	28.97 -0.57 0.00	33.94 -0.65 0.00	25.62 -0.59 0.00	20.30 -0.47 0.00	24.31 -0.68 0.00	33.75 -1.30 0.00	29.60 -1.24 0.00	70.83 -2.93 0.00	61.04 -2.66 0.00	20.31 -0.91 0.00	8.66 -0.39 0.00	22.77 -1.08 0.00	17.04 -0.90 0.00	6.45 -0.32 0.00	22.18 -1.12 0.00	15.93 -0.81 0.00	37.32 -1.76 0.00	38.37 -1.84 0.00	38.64 -1.84 0.00	52.65 -2.54 0.00	47.46 -2.17 0.00	58.53 -2.55 0.00	42.09 -1.99 0.00	49.06 -2.46 0.00
SITHE____STERLING 23777	30.36 0.69 -0.14	35.58 0.76 -0.23	27.45 0.60 -0.64	22.30 0.49 -1.03	26.49 0.61 -0.90	37.02 0.88 -1.08	33.66 0.98 -1.84	76.35 2.58 0.00	65.70 2.00 0.00	22.35 0.57 -0.56	9.28 0.23 0.00	24.51 0.66 0.00	18.43 0.50 0.00	6.97 0.20 0.00	23.93 0.64 0.00	17.19 0.46 0.00	40.18 1.10 0.00	41.89 1.21 -0.47	43.15 1.37 -1.30	57.70 1.94 -0.56	52.23 1.72 -0.87	63.12 2.03 0.00	45.98 1.27 -0.63	52.90 1.38 0.00
SOUTH CAIRO____GT 23612	50.74 1.03 -20.17	50.93 1.22 -15.13	49.45 0.96 -22.28	52.60 0.72 -31.11	52.37 1.00 -26.38	55.79 2.00 -18.74	63.08 1.66 -30.58	75.60 3.25 1.42	67.73 2.43 -1.60	42.98 0.87 -20.89	29.45 0.40 -20.01	40.67 0.81 -16.02	38.29 0.67 -19.69	39.63 0.19 -32.67	37.51 0.76 -13.46	46.18 0.55 -28.89	72.44 1.66 -31.70	65.23 1.91 -23.10	72.68 2.05 -30.15	72.72 3.01 -14.52	74.85 2.72 -22.50	65.73 3.17 -1.48	57.77 2.48 -11.22	54.67 2.43 -0.72
SOUTH HAMPTN____IC 23720	113.48 4.24 -79.70	115.76 4.99 -76.18	114.96 3.82 -84.93	114.74 3.05 -90.91	107.27 3.61 -78.67	96.02 5.16 -55.80	63.09 4.58 -27.66	84.94 10.01 -1.17	77.37 9.36 -4.30	65.22 3.13 -40.87	72.85 1.36 -62.44	73.00 3.47 -45.68	73.52 2.26 -53.32	99.61 0.78 -92.06	89.23 2.61 -63.33	103.44 2.02 -84.68	136.04 5.16 -91.80	97.12 5.69 -51.21	90.55 5.85 -44.23	85.50 7.93 -22.38	91.45 7.29 -34.52	73.73 8.65 -3.99	61.85 6.36 -11.42	60.99 7.52 -1.95
SOUTHOLD____IC 23719	113.91 4.67 -79.70	116.26 5.49 -76.18	115.34 4.20 -84.93	115.04 3.35 -90.91	107.63 3.97 -78.67	96.53 5.67 -55.80	63.56 5.05 -27.66	86.16 11.22 -1.17	78.46 10.46 -4.30	65.56 3.48 -40.87	73.00 1.51 -62.44	73.38 3.85 -45.68	73.79 2.54 -53.32	99.71 0.88 -92.06	89.59 2.96 -63.33	103.69 2.27 -84.68	136.66 5.78 -91.80	97.76 6.33 -51.21	91.22 6.51 -44.23	86.40 8.84 -22.38	92.24 8.08 -34.52	74.67 9.60 -3.99	62.47 6.98 -11.42	61.67 8.20 -1.95
ST LAWRENCE____ 23600	28.65 -0.89 0.00	33.57 -1.02 0.00	25.39 -0.82 0.00	20.10 -0.67 0.00	24.15 -0.84 0.00	33.83 -1.23 0.00	29.64 -1.21 0.00	70.94 -2.83 0.00	61.31 -2.39 0.00	20.39 -0.82 0.00	8.70 -0.35 0.00	22.88 -0.97 0.00	17.19 -0.74 0.00	6.50 -0.27 0.00	22.36 -0.93 0.00	16.07 -0.67 0.00	37.57 -1.50 0.00	38.58 -1.63 0.00	38.83 -1.65 0.00	52.89 -2.30 0.00	47.64 -1.99 0.00	58.75 -2.34 0.00	42.38 -1.70 0.00	49.49 -2.03 0.00

STATION 5_MISC_HYD 23604	30.32 0.37 -0.42	35.67 0.38 -0.70	28.47 0.33 -1.92	24.17 0.31 -3.09	28.03 0.33 -2.71	37.32 0.18 -2.09	34.68 0.50 -3.34	77.06 3.30 0.00	65.22 1.51 0.00	22.40 0.14 -1.05	8.98 -0.07 0.00	24.01 0.16 0.00	18.00 0.06 0.00	6.85 0.08 0.00	23.41 0.11 0.00	16.80 0.06 0.00	39.13 0.06 0.00	41.14 0.05 -0.87	42.88 -0.01 -2.41	56.43 0.20 -1.04	51.28 0.03 -1.62	61.06 -0.02 0.00	45.21 -0.03 -1.17	52.15 0.63 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	30.41 0.46 -0.41	35.77 0.48 -0.70	28.53 0.41 -1.91	24.21 0.37 -3.06	28.12 0.45 -2.69	37.57 0.44 -2.08	35.10 0.72 -3.53	77.09 3.33 0.00	65.65 1.95 0.00	22.62 0.35 -1.06	9.11 0.06 0.00	24.25 0.40 0.00	18.16 0.23 0.00	6.90 0.13 0.00	23.63 0.33 0.00	16.97 0.24 0.00	39.55 0.48 0.00	41.61 0.52 -0.87	43.40 0.49 -2.43	57.08 0.84 -1.05	51.90 0.63 -1.63	61.77 0.68 0.00	45.66 0.41 -1.18	52.39 0.87 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	30.12 0.17 -0.41	35.43 0.15 -0.70	28.27 0.16 -1.90	23.99 0.16 -3.06	27.83 0.17 -2.68	37.09 -0.04 -2.07	34.49 0.31 -3.34	76.44 2.67 0.00	64.82 1.12 0.00	22.29 0.03 -1.04	8.93 -0.11 0.00	23.89 0.04 0.00	17.91 -0.02 0.00	6.82 0.04 0.00	23.30 0.01 0.00	16.72 -0.01 0.00	38.97 -0.11 0.00	40.96 -0.12 -0.86	42.69 -0.18 -2.40	56.17 -0.05 -1.03	51.03 -0.21 -1.61	60.79 -0.30 0.00	44.98 -0.25 -1.16	51.83 0.31 0.00
STEEL___WIND 323596	30.75 0.68 -0.53	36.18 0.70 -0.90	29.29 0.64 -2.44	25.27 0.57 -3.93	29.05 0.62 -3.45	37.99 0.31 -2.63	42.45 0.81 -10.80	0.09 5.89 79.57	39.87 3.08 26.91	23.04 0.45 -1.38	9.09 0.01 -0.03	24.34 0.49 0.00	18.20 0.26 0.00	6.96 0.19 0.00	23.70 0.41 0.00	16.98 0.24 0.00	39.47 0.39 0.00	41.63 0.33 -1.09	43.68 0.17 -3.03	57.04 0.54 -1.31	51.87 0.20 -2.04	61.30 0.22 0.00	45.80 0.26 -1.47	52.99 1.47 0.00
STEUBEN_REC_LFGE 323667	31.84 1.60 -0.70	37.53 1.76 -1.18	30.92 1.49 -3.22	27.21 1.26 -5.18	31.02 1.49 -4.54	40.30 1.81 -3.44	50.97 2.14 -17.98	160.08 8.68 -77.63	95.58 5.37 -26.51	24.42 1.39 -1.82	9.56 0.51 -0.01	25.29 1.45 0.00	18.91 0.98 0.00	7.21 0.43 0.00	24.63 1.34 0.00	17.71 0.98 0.00	41.38 2.31 0.00	44.08 2.36 -1.50	46.97 2.31 -4.18	60.30 3.31 -1.80	55.10 2.66 -2.80	64.22 3.13 0.00	48.19 2.09 -2.02	54.52 3.00 0.00
STONY___BROOK 24151	113.00 3.76 -79.70	115.22 4.45 -76.18	114.55 3.41 -84.93	114.41 2.72 -90.91	106.88 3.22 -78.67	95.44 4.59 -55.80	62.52 4.01 -27.66	83.50 8.57 -1.17	76.07 8.06 -4.30	64.80 2.72 -40.87	72.69 1.20 -62.44	72.58 3.05 -45.68	73.22 1.96 -53.32	99.50 0.66 -92.06	88.85 2.23 -63.33	103.14 1.72 -84.68	135.26 4.39 -91.80	96.30 4.87 -51.21	89.72 5.02 -44.23	84.39 6.82 -22.38	90.46 6.31 -34.52	72.56 7.49 -3.99	61.12 5.62 -11.42	60.17 6.70 -1.95
STURGEON_POOL_HYD 23609	69.90 3.16 -37.20	61.88 3.63 -23.66	54.24 2.73 -25.30	53.87 2.19 -30.91	52.81 2.57 -25.26	56.32 3.47 -17.80	61.60 3.05 -27.71	80.57 6.49 -0.31	72.80 5.85 -3.25	56.14 2.15 -32.78	50.80 0.93 -40.83	60.03 2.41 -33.78	59.94 1.79 -40.21	76.46 0.67 -69.01	70.38 2.38 -44.71	81.58 1.72 -63.13	111.55 3.93 -68.55	84.43 4.16 -40.06	82.61 4.12 -38.02	79.68 5.51 -18.98	83.95 5.01 -29.31	70.11 6.01 -3.01	59.37 4.33 -10.96	58.03 5.04 -1.47
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	74.44 2.32 -42.58	63.50 2.69 -26.22	54.01 2.06 -25.74	52.39 1.65 -29.97	51.06 1.95 -24.13	54.76 2.74 -16.97	59.11 2.39 -25.88	79.77 5.01 -1.00	72.33 4.84 -3.78	59.33 1.75 -36.37	57.36 0.77 -47.54	65.36 1.97 -39.55	66.26 1.49 -46.83	88.14 0.55 -80.82	80.69 1.94 -55.46	92.47 1.40 -74.33	122.88 3.23 -80.58	88.97 3.39 -45.36	83.87 3.43 -39.96	79.93 4.60 -20.13	84.88 4.17 -31.08	69.62 5.03 -3.51	58.32 3.67 -10.57	57.53 4.30 -1.71
SYNERGY___BIOGAS 323694	30.67 0.66 -0.47	36.04 0.66 -0.79	28.96 0.59 -2.16	24.78 0.52 -3.48	28.61 0.57 -3.05	37.68 0.29 -2.34	34.97 0.79 -3.34	61.05 5.89 18.61	66.51 2.81 0.00	22.70 0.29 -1.19	8.98 -0.06 0.01	24.14 0.29 0.00	18.08 0.14 0.00	6.91 0.14 0.00	23.56 0.27 0.00	16.88 0.14 0.00	39.22 0.15 0.00	41.27 0.08 -0.97	43.23 0.04 -2.71	56.83 0.47 -1.17	51.69 0.24 -1.82	61.37 0.29 0.00	45.67 0.28 -1.31	52.91 1.39 0.00
SYRACUSE___ENERGY_ST1 323597	30.10 0.22 -0.34	35.39 0.22 -0.57	27.98 0.21 -1.57	23.47 0.17 -2.52	27.43 0.23 -2.21	37.09 0.30 -1.75	34.21 0.40 -2.97	75.12 1.35 0.00	64.62 0.92 0.00	22.34 0.22 -0.90	9.12 0.07 0.00	24.14 0.29 0.00	18.13 0.20 0.00	6.86 0.09 0.00	23.55 0.26 0.00	16.92 0.19 0.00	39.48 0.41 0.00	41.42 0.45 -0.75	43.03 0.47 -2.09	56.77 0.68 -0.90	51.59 0.56 -1.40	61.70 0.61 0.00	45.45 0.36 -1.01	52.02 0.50 0.00
SYRACUSE___ENERGY_ST2 323598	30.10 0.22 -0.34	35.39 0.22 -0.57	27.98 0.21 -1.57	23.47 0.17 -2.52	27.43 0.23 -2.21	37.09 0.30 -1.75	34.21 0.40 -2.97	75.12 1.35 0.00	64.62 0.92 0.00	22.34 0.22 -0.90	9.12 0.07 0.00	24.14 0.29 0.00	18.13 0.20 0.00	6.86 0.09 0.00	23.55 0.26 0.00	16.92 0.19 0.00	39.48 0.41 0.00	41.42 0.45 -0.75	43.03 0.47 -2.09	56.77 0.68 -0.90	51.59 0.56 -1.40	61.70 0.61 0.00	45.45 0.36 -1.01	52.02 0.50 0.00
SYRACUSE___POWER 24017	30.13 0.24 -0.35	35.41 0.22 -0.59	28.02 0.20 -1.61	23.55 0.18 -2.60	27.50 0.23 -2.28	37.16 0.30 -1.81	34.33 0.41 -3.08	75.16 1.40 0.00	64.67 0.97 0.00	22.40 0.24 -0.94	9.14 0.09 0.00	24.16 0.31 0.00	18.14 0.21 0.00	6.86 0.09 0.00	23.57 0.28 0.00	16.94 0.21 0.00	39.53 0.46 0.00	41.49 0.49 -0.78	43.15 0.50 -2.18	56.83 0.70 -0.94	51.67 0.58 -1.46	61.73 0.65 0.00	45.50 0.37 -1.06	52.04 0.52 0.00
TRIGEN___CC 323695	112.62 3.38 -79.70	114.75 3.99 -76.18	114.19 3.05 -84.93	114.12 2.43 -90.91	106.54 2.88 -78.67	94.95 4.09 -55.80	62.04 3.53 -27.66	82.31 7.38 -1.17	75.07 7.06 -4.30	64.54 2.46 -40.87	72.58 1.09 -62.44	72.31 2.78 -45.68	73.15 1.89 -53.32	99.50 0.67 -92.06	88.91 2.28 -63.33	103.09 1.67 -84.68	134.98 4.11 -91.80	95.89 4.46 -51.21	89.22 4.51 -44.23	83.70 6.13 -22.38	89.79 5.64 -34.52	71.89 6.81 -3.99	60.49 5.00 -11.42	59.35 5.88 -1.95
UNION___PROCESSING_DRP 323587	30.28 0.33 -0.42	35.63 0.34 -0.71	28.44 0.30 -1.93	24.16 0.28 -3.10	28.01 0.30 -2.72	37.28 0.13 -2.10	34.87 0.46 -3.57	76.95 3.19 0.00	65.14 1.44 0.00	22.37 0.10 -1.06	8.96 -0.09 0.00	23.97 0.12 0.00	17.96 0.03 0.00	6.84 0.07 0.00	23.37 0.08 0.00	16.77 0.04 0.00	39.08 0.01 0.00	41.09 0.00 -0.87	42.82 -0.08 -2.42	56.36 0.12 -1.05	51.21 -0.04 -1.63	60.98 -0.10 0.00	45.17 -0.08 -1.18	52.08 0.56 0.00
UPPER HUDSON___HYD 24058	40.17 1.57 -9.07	46.64 1.59 -10.46	51.05 1.20 -23.65	58.60 0.99 -36.83	58.32 1.27 -32.06	58.50 2.51 -20.94	68.24 2.23 -35.16	72.82 4.49 5.44	68.30 4.11 -0.49	35.26 1.10 -12.94	15.36 0.50 -5.81	27.74 0.96 -2.94	24.34 0.75 -5.66	12.78 0.24 -5.77	1.20 1.01 23.11	19.26 0.68 -1.84	43.92 1.72 -3.13	52.91 2.03 -10.66	68.61 2.43 -25.71	71.05 3.52 -12.34	72.42 3.62 -19.17	65.46 3.92 -0.45	59.69 3.31 -12.31	55.10 3.36 -0.22

UPPER RAQUET___HYD 24056	28.50 -1.04 0.00	33.39 -1.20 0.00	25.19 -1.03 0.00	19.99 -0.78 0.00	23.91 -1.07 0.00	33.06 -1.99 0.00	28.99 -1.85 0.00	69.28 -4.48 0.00	59.64 -4.06 0.00	19.84 -1.38 0.00	8.46 -0.59 0.00	22.23 -1.61 0.00	16.57 -1.36 0.00	6.27 -0.50 0.00	21.57 -1.72 0.00	15.51 -1.23 0.00	36.31 -2.77 0.00	37.33 -2.88 0.00	37.64 -2.84 0.00	51.29 -3.91 0.00	46.23 -3.40 0.00	56.99 -4.10 0.00	40.96 -3.12 0.00	47.75 -3.77 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	33.61 1.64 -2.43	39.23 1.87 -2.77	33.87 1.46 -6.20	31.60 1.18 -9.64	34.80 1.43 -8.39	42.65 1.92 -5.68	42.43 1.81 -9.78	77.80 4.41 0.38	67.59 3.75 -0.14	26.34 1.25 -3.88	11.33 0.53 -1.75	26.54 1.38 -1.32	20.66 1.01 -1.72	9.83 0.39 -2.67	24.46 1.35 0.18	19.88 0.94 -2.19	43.76 2.22 -2.46	46.17 2.31 -3.65	50.28 2.34 -7.47	61.78 3.19 -3.39	57.78 2.87 -5.27	64.65 3.43 -0.13	49.86 2.42 -3.36	54.42 2.83 -0.06
VISCHER___FERRY HYD 24020	41.54 1.35 -10.65	47.23 1.55 -11.09	50.74 1.22 -23.31	57.50 0.95 -35.77	57.23 1.21 -31.04	57.77 2.18 -20.53	66.93 1.73 -34.36	70.98 3.11 5.90	67.40 3.07 -0.63	35.90 1.01 -13.68	17.16 0.48 -7.64	29.17 1.04 -4.28	26.26 0.88 -7.45	15.53 0.25 -8.50	0.65 1.03 23.67	21.50 0.73 -4.03	46.52 1.83 -5.61	53.93 2.05 -11.67	68.68 2.40 -25.80	71.17 3.40 -12.57	72.26 3.11 -19.53	65.25 3.57 -0.59	59.04 2.86 -12.10	54.81 3.00 -0.29
V_CMM_10_SYNC_DSASP 323787	28.77 -0.76 0.00	33.72 -0.87 0.00	25.50 -0.71 0.00	20.20 -0.58 0.00	24.25 -0.73 0.00	33.98 -1.07 0.00	29.77 -1.08 0.00	71.27 -2.50 0.00	61.61 -2.10 0.00	20.49 -0.73 0.00	8.74 -0.31 0.00	22.99 -0.86 0.00	17.27 -0.66 0.00	6.53 -0.24 0.00	22.46 -0.84 0.00	16.14 -0.60 0.00	37.74 -1.33 0.00	38.76 -1.45 0.00	39.01 -1.47 0.00	53.13 -2.07 0.00	47.86 -1.77 0.00	59.02 -2.07 0.00	42.56 -1.51 0.00	49.72 -1.80 0.00
V_CMP_10_SYNC_DSASP 323788	29.35 -0.19 0.00	34.27 -0.31 0.00	26.03 -0.18 0.00	20.68 -0.10 0.00	24.96 -0.02 0.00	35.07 0.02 0.00	30.90 0.05 0.00	73.72 -0.04 0.00	63.81 0.11 0.00	21.23 0.01 0.00	9.05 0.01 0.00	23.71 -0.13 0.00	17.83 -0.10 0.00	6.73 -0.05 0.00	23.16 -0.14 0.00	16.69 -0.05 0.00	38.92 -0.15 0.00	40.20 -0.02 0.00	40.59 0.11 0.00	55.26 0.07 0.00	49.71 0.08 0.00	61.02 -0.06 0.00	43.94 -0.13 0.00	51.28 -0.24 0.00
V_F_30_NSYNC___DSASP 323816	40.69 1.82 -9.34	47.18 2.02 -10.57	51.37 1.54 -23.62	58.71 1.22 -36.71	58.47 1.55 -31.93	58.72 2.79 -20.88	68.25 2.36 -35.05	73.08 4.83 5.52	68.66 4.45 -0.51	35.66 1.36 -13.08	15.79 0.62 -6.12	28.38 1.36 -3.17	25.00 1.10 -5.97	13.37 0.35 -6.24	1.47 1.37 23.19	19.93 0.97 -2.22	45.05 2.42 -3.56	53.76 2.70 -10.84	69.28 3.06 -25.74	71.92 4.34 -12.38	72.93 4.06 -19.24	66.21 4.65 -0.47	59.99 3.64 -12.28	55.59 3.84 -0.23
V_F_30_SYNC_DSASP 323786	37.35 1.03 -6.78	44.73 1.26 -8.88	48.82 0.98 -21.63	55.66 0.73 -34.16	55.73 0.92 -29.83	56.99 1.59 -20.34	66.41 1.24 -34.33	70.75 1.91 4.93	66.04 2.06 -0.27	33.33 0.88 -11.23	12.63 0.42 -3.17	25.72 0.94 -0.93	21.77 0.77 -3.06	8.71 0.24 -1.70	1.07 0.92 23.14	15.84 0.66 1.56	40.02 1.61 0.66	50.62 1.80 -8.60	66.45 1.87 -24.10	69.18 2.60 -11.39	69.66 2.31 -17.71	64.12 2.78 -0.25	58.26 2.26 -11.93	54.06 2.41 -0.12
V_XM_10_SYNC_DSASP 323789	29.35 -0.19 0.00	34.27 -0.31 0.00	26.03 -0.18 0.00	20.68 -0.10 0.00	24.96 -0.02 0.00	35.07 0.02 0.00	30.90 0.05 0.00	73.72 -0.04 0.00	63.81 0.11 0.00	21.23 0.01 0.00	9.05 0.01 0.00	23.71 -0.13 0.00	17.83 -0.10 0.00	6.73 -0.05 0.00	23.16 -0.14 0.00	16.69 -0.05 0.00	38.92 -0.15 0.00	40.20 -0.02 0.00	40.59 0.11 0.00	55.26 0.07 0.00	49.71 0.08 0.00	61.02 -0.06 0.00	43.94 -0.13 0.00	51.28 -0.24 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	77.47 2.74 -45.19	65.48 3.18 -27.72	55.56 2.43 -26.92	53.88 1.95 -31.16	52.31 2.29 -25.03	55.84 3.22 -17.57	60.38 2.84 -26.71	80.83 5.99 -1.07	73.52 5.80 -4.02	61.72 2.09 -38.42	60.50 0.91 -50.53	68.25 2.36 -42.04	69.50 1.78 -49.78	93.36 0.65 -85.93	84.66 2.34 -59.03	97.45 1.68 -79.04	128.62 3.86 -85.68	92.30 4.05 -48.02	86.47 4.08 -41.91	81.83 5.48 -21.16	87.22 4.94 -32.65	70.81 6.00 -3.72	59.39 4.35 -10.96	58.41 5.07 -1.82
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	80.76 2.96 -48.27	67.60 3.52 -29.49	57.21 2.69 -28.30	55.43 2.13 -32.53	53.56 2.51 -26.07	56.92 3.62 -18.25	61.67 3.17 -27.65	81.41 6.48 -1.17	74.38 6.38 -4.30	64.41 2.36 -40.84	64.14 1.02 -54.08	71.41 2.57 -44.99	73.14 1.93 -53.27	99.44 0.70 -91.97	89.04 2.48 -63.27	103.10 1.76 -84.60	134.83 4.04 -91.71	95.64 4.26 -51.17	88.96 4.28 -44.20	83.34 5.79 -22.36	89.37 5.24 -34.50	71.44 6.37 -3.99	60.19 4.70 -11.41	58.89 5.42 -1.95
WADING RIVER_IC_1 23522	112.93 3.69 -79.70	115.13 4.36 -76.18	114.47 3.33 -84.93	114.35 2.66 -90.91	106.80 3.14 -78.67	95.35 4.49 -55.80	62.47 3.96 -27.66	83.35 8.42 -1.17	75.96 7.96 -4.30	64.75 2.67 -40.87	72.65 1.16 -62.44	72.46 2.92 -45.68	73.13 1.87 -53.32	99.47 0.64 -92.06	88.75 2.12 -63.33	103.07 1.65 -84.68	135.14 4.26 -91.80	96.18 4.75 -51.21	89.65 4.94 -44.23	84.33 6.76 -22.38	90.42 6.27 -34.52	72.53 7.46 -3.99	61.07 5.57 -11.42	60.07 6.60 -1.95
WADING RIVER_IC_2 23547	112.93 3.69 -79.70	115.13 4.36 -76.18	114.47 3.33 -84.93	114.35 2.66 -90.91	106.80 3.14 -78.67	95.35 4.49 -55.80	62.47 3.96 -27.66	83.35 8.42 -1.17	75.96 7.96 -4.30	64.75 2.67 -40.87	72.65 1.16 -62.44	72.46 2.92 -45.68	73.13 1.87 -53.32	99.47 0.64 -92.06	88.75 2.12 -63.33	103.07 1.65 -84.68	135.14 4.26 -91.80	96.18 4.75 -51.21	89.65 4.94 -44.23	84.33 6.76 -22.38	90.42 6.27 -34.52	72.53 7.46 -3.99	61.07 5.57 -11.42	60.07 6.60 -1.95
WADING RIVER_IC_3 23601	112.93 3.69 -79.70	115.13 4.36 -76.18	114.47 3.33 -84.93	114.35 2.66 -90.91	106.80 3.14 -78.67	95.35 4.49 -55.80	62.47 3.96 -27.66	83.35 8.42 -1.17	75.96 7.96 -4.30	64.75 2.67 -40.87	72.65 1.16 -62.44	72.46 2.92 -45.68	73.13 1.87 -53.32	99.47 0.64 -92.06	88.75 2.12 -63.33	103.07 1.65 -84.68	135.14 4.26 -91.80	96.18 4.75 -51.21	89.65 4.94 -44.23	84.33 6.76 -22.38	90.42 6.27 -34.52	72.53 7.46 -3.99	61.07 5.57 -11.42	60.07 6.60 -1.95
WALDEN___HYDRO 24148	76.68 2.72 -44.42	65.07 3.13 -27.35	55.43 2.38 -26.84	53.93 1.89 -31.26	52.39 2.24 -25.17	55.88 3.15 -17.68	60.56 2.77 -26.95	80.57 5.82 -0.97	73.14 5.50 -3.94	61.05 1.92 -37.91	59.46 0.83 -49.59	67.20 2.13 -41.23	68.38 1.60 -48.85	91.62 0.59 -84.26	82.88 2.08 -57.51	95.71 1.52 -77.45	126.65 3.60 -83.98	91.33 3.84 -47.27	85.99 3.88 -41.63	81.46 5.28 -20.99	86.84 4.81 -32.40	70.55 5.81 -3.66	59.28 4.20 -11.01	58.14 4.84 -1.79
WARRENSBURG____ 23737	40.17 1.57 -9.07	46.64 1.59 -10.46	51.05 1.20 -23.65	58.60 0.99 -36.83	58.32 1.27 -32.06	58.50 2.51 -20.94	68.24 2.23 -35.16	72.82 4.49 5.44	68.30 4.11 -0.49	35.26 1.10 -12.94	15.36 0.50 -5.81	27.74 0.96 -2.94	24.34 0.75 -5.66	12.78 0.24 -5.77	1.20 1.01 23.11	19.26 0.68 -1.84	43.92 1.72 -3.13	52.91 2.03 -10.66	68.61 2.43 -25.71	71.05 3.52 -12.34	72.42 3.62 -19.17	65.46 3.92 -0.45	59.69 3.31 -12.31	55.10 3.36 -0.22

WATERSIDE___6 8 9 23538	55.03 3.02 -22.47	50.23 3.59 -12.05	56.60 2.73 -27.66	55.47 2.16 -32.53	53.61 2.55 -26.08	56.94 3.63 -18.26	61.71 3.21 -27.66	81.45 6.52 -1.17	74.45 6.44 -4.31	90.85 2.37 -67.27	64.18 1.03 -54.11	75.83 2.57 -49.40	77.01 1.94 -57.13	100.40 0.70 -92.93	95.07 2.49 -69.29	103.23 1.77 -84.72	137.03 4.06 -93.90	94.65 4.25 -50.18	88.96 4.27 -44.21	83.31 5.75 -22.37	89.34 5.20 -34.51	71.41 6.33 -3.99	60.18 4.69 -11.42	58.88 5.41 -1.95
WDELAWARE___HYD 323627	66.15 3.21 -33.41	59.39 3.69 -21.10	51.19 2.80 -22.19	49.87 2.23 -26.86	49.52 2.64 -21.89	54.20 3.65 -15.49	58.18 3.30 -24.04	81.79 7.45 -0.57	73.37 6.74 -2.93	53.13 2.58 -29.33	46.98 1.12 -36.81	57.46 3.06 -30.56	56.44 2.25 -36.27	70.06 0.84 -62.45	68.11 2.93 -41.88	76.19 2.15 -57.30	106.25 5.01 -62.17	81.40 5.15 -36.04	79.28 5.09 -33.71	78.92 6.91 -16.82	81.92 6.31 -25.97	71.32 7.52 -2.71	58.99 5.35 -9.56	59.04 6.19 -1.33
WEST BABYLON___IC 23714	112.93 3.69 -79.70	115.11 4.34 -76.18	114.47 3.33 -84.93	114.34 2.65 -90.91	106.80 3.15 -78.67	95.34 4.48 -55.80	62.43 3.92 -27.66	83.27 8.34 -1.17	75.85 7.85 -4.30	64.74 2.66 -40.87	72.65 1.16 -62.44	72.51 2.98 -45.68	73.21 1.96 -53.32	99.51 0.68 -92.06	88.87 2.25 -63.33	103.12 1.70 -84.68	135.15 4.28 -91.80	96.15 4.72 -51.21	89.56 4.85 -44.23	84.27 6.70 -22.38	90.37 6.22 -34.52	72.58 7.51 -3.99	61.19 5.70 -11.42	60.16 6.69 -1.95
WEST CANADA___HYD 24049	29.63 0.09 0.00	34.69 0.10 0.00	26.29 0.08 0.00	20.84 0.06 0.00	25.06 0.08 0.00	35.16 0.11 0.00	30.97 0.13 0.00	74.03 0.26 0.00	63.92 0.22 0.00	21.30 0.08 0.00	9.08 0.03 0.00	23.94 0.09 0.00	18.00 0.07 0.00	6.80 0.03 0.00	23.39 0.09 0.00	16.80 0.07 0.00	39.22 0.15 0.00	40.39 0.17 0.00	40.68 0.20 0.00	55.47 0.28 0.00	49.88 0.25 0.00	61.34 0.25 0.00	44.25 0.18 0.00	51.73 0.21 0.00
WESTERN_NY_WIND 24143	30.65 0.63 -0.47	36.02 0.63 -0.80	28.96 0.57 -2.18	24.80 0.51 -3.52	28.61 0.55 -3.09	37.66 0.24 -2.36	35.01 0.76 -3.41	60.16 5.85 19.45	66.44 2.74 0.00	22.68 0.26 -1.20	8.96 -0.08 0.01	24.11 0.26 0.00	18.05 0.12 0.00	6.90 0.13 0.00	23.54 0.25 0.00	16.86 0.12 0.00	39.15 0.08 0.00	41.21 0.01 -0.98	43.20 -0.01 -2.73	56.77 0.40 -1.18	51.64 0.17 -1.84	61.28 0.20 0.00	45.64 0.24 -1.32	52.86 1.34 0.00
WESTOVER___LESR 323668	31.59 1.03 -1.02	37.43 1.11 -1.73	31.89 0.96 -4.72	29.19 0.83 -7.59	32.67 1.04 -6.66	41.37 1.34 -4.98	41.09 1.33 -8.92	77.72 3.95 0.00	67.96 4.26 0.00	24.93 1.26 -2.46	9.62 0.57 0.00	25.32 1.48 0.00	18.92 0.99 0.00	7.17 0.40 0.00	24.64 1.35 0.00	17.43 0.69 0.00	40.57 1.50 0.00	43.96 1.55 -2.19	48.15 1.58 -6.10	59.99 2.16 -2.63	55.56 1.83 -4.10	63.33 2.25 0.00	48.56 1.53 -2.96	53.43 1.90 0.00
WETHRSFD_WT_PWR 323626	30.94 0.80 -0.60	36.43 0.83 -1.02	29.74 0.76 -2.77	25.91 0.67 -4.46	29.67 0.78 -3.91	38.66 0.64 -2.98	44.68 1.01 -12.82	79.62 5.85 0.00	66.97 3.27 0.00	23.37 0.60 -1.55	9.20 0.14 -0.01	24.51 0.66 0.00	18.30 0.37 0.00	6.99 0.22 0.00	23.85 0.56 0.00	17.11 0.37 0.00	39.79 0.72 0.00	42.18 0.70 -1.26	44.60 0.60 -3.52	57.75 1.04 -1.52	52.60 0.61 -2.36	61.75 0.67 0.00	46.30 0.52 -1.71	53.00 1.49 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	77.42 2.61 -45.28	65.38 3.02 -27.77	55.49 2.32 -26.96	53.83 1.86 -31.20	52.24 2.20 -25.06	55.72 3.08 -17.59	60.28 2.70 -26.74	80.46 5.61 -1.07	73.21 5.48 -4.03	61.69 1.98 -38.49	60.56 0.87 -50.64	68.22 2.24 -42.13	69.51 1.69 -49.89	93.51 0.62 -86.11	84.66 2.21 -59.16	97.53 1.58 -79.21	128.58 3.64 -85.87	92.17 3.83 -48.12	86.31 3.85 -41.98	81.55 5.16 -21.20	87.01 4.68 -32.71	70.50 5.68 -3.73	59.20 4.15 -10.98	58.21 4.87 -1.82
YORK___WARBASSE 23770	209.78 3.19 -177.06	154.96 3.80 -116.58	60.67 2.88 -31.58	55.57 2.27 -32.53	53.72 2.66 -26.08	57.10 3.80 -18.26	61.87 3.37 -27.66	81.77 6.84 -1.17	74.68 6.68 -4.31	97.26 2.45 -73.60	64.21 1.06 -54.11	76.98 2.68 -50.45	78.00 2.01 -58.05	100.65 0.73 -93.15	115.72 2.60 -89.83	103.31 1.84 -84.74	139.56 4.21 -96.28	102.39 4.39 -57.78	89.07 4.37 -44.21	83.47 5.91 -22.37	89.51 5.37 -34.51	71.62 6.54 -3.99	60.30 4.81 -11.42	59.00 5.53 -1.95