

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/16/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	48.25	37.23	34.24	33.73	33.53	34.69	37.36	41.26	50.42	54.78	51.55	57.76	64.68	78.52	59.97	60.95	54.13	72.00	48.15	44.08	45.96	39.85	38.35	36.46
24138	2.17	2.16	3.14	3.36	3.33	3.41	3.98	4.40	3.80	3.88	3.98	5.77	5.82	6.43	5.93	6.05	5.20	4.98	4.77	4.76	4.51	4.39	3.62	3.80
	-28.71	-18.53	-7.00	-4.41	-4.73	-4.60	-2.88	-3.61	-17.25	-19.42	-16.47	-6.65	-14.56	-23.71	-10.58	-10.82	-11.50	-30.96	-8.09	-3.72	-6.85	-1.98	-6.46	-3.79
74TH STREET_GT_1	48.28	37.28	34.26	33.74	33.54	34.70	37.56	43.24	55.58	54.77	51.59	57.90	64.74	78.61	60.28	61.21	54.49	72.82	48.63	44.88	47.33	41.11	40.44	38.77
24260	2.20	2.17	3.17	3.37	3.34	3.42	4.00	4.41	3.83	3.94	4.08	5.94	5.94	6.55	6.06	6.18	5.31	5.08	4.88	4.84	4.58	4.43	3.64	3.81
	-28.71	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-6.63	-14.51	-23.69	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-8.15	-3.19	-8.54	-6.09
74TH STREET_GT_2	48.28	37.28	34.26	33.74	33.54	34.70	37.56	43.24	55.58	54.77	51.59	57.90	64.74	78.61	60.28	61.21	54.49	72.82	48.63	44.88	47.33	41.11	40.44	38.77
24261	2.20	2.17	3.17	3.37	3.34	3.42	4.00	4.41	3.83	3.94	4.08	5.94	5.94	6.55	6.06	6.18	5.31	5.08	4.88	4.84	4.58	4.43	3.64	3.81
	-28.71	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-6.63	-14.51	-23.69	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-8.15	-3.19	-8.54	-6.09
ADK HUDSON___FALLS	113.57	76.56	47.24	39.85	42.15	44.01	41.67	37.99	34.05	38.12	37.23	52.13	50.72	56.68	49.16	50.70	42.67	48.25	59.82	44.66	51.12	36.94	31.53	31.77
24011	1.62	1.48	2.13	2.31	2.29	2.44	2.87	3.30	2.96	3.26	2.93	4.48	3.90	4.16	3.84	3.86	3.27	3.41	3.70	3.73	3.71	3.46	2.72	2.70
	-94.59	-58.54	-21.02	-11.58	-14.39	-14.89	-8.29	-1.43	-1.72	-3.38	-3.20	-2.32	-2.53	-4.14	-1.87	-2.75	-1.97	-8.78	-20.84	-5.34	-12.80	0.00	-0.55	-0.21
ADK RESOURCE___RCVRY	113.88	76.79	47.45	40.06	42.36	44.24	41.92	38.33	34.32	38.41	37.47	52.50	51.07	56.98	49.46	51.02	42.89	48.51	60.14	44.99	51.47	37.23	31.77	31.98
23798	1.75	1.60	2.29	2.49	2.47	2.64	3.11	3.65	3.24	3.56	3.17	4.84	4.26	4.48	4.14	4.18	3.50	3.67	3.98	4.04	4.03	3.75	2.96	2.90
	-94.77	-58.66	-21.06	-11.61	-14.42	-14.92	-8.30	-1.44	-1.72	-3.37	-3.20	-2.32	-2.52	-4.13	-1.86	-2.75	-1.96	-8.77	-20.88	-5.35	-12.84	0.00	-0.55	-0.21
ADK S GLENS___FALLS	113.57	76.56	47.24	39.85	42.15	44.01	41.67	37.99	34.05	38.12	37.23	52.13	50.72	56.68	49.16	50.70	42.67	48.25	59.82	44.66	51.12	36.94	31.53	31.77
24028	1.62	1.48	2.13	2.31	2.29	2.44	2.87	3.30	2.96	3.26	2.93	4.48	3.90	4.16	3.84	3.86	3.27	3.41	3.70	3.73	3.71	3.46	2.72	2.70
	-94.59	-58.54	-21.02	-11.58	-14.39	-14.89	-8.29	-1.43	-1.72	-3.38	-3.20	-2.32	-2.53	-4.14	-1.87	-2.75	-1.97	-8.78	-20.84	-5.34	-12.80	0.00	-0.55	-0.21
ADK_NYS___DAM	100.21	68.02	43.81	37.53	39.33	41.69	40.10	37.19	33.65	37.94	36.84	50.21	50.46	56.65	48.72	49.40	42.42	47.98	56.06	42.99	48.05	36.23	31.18	31.31
23527	1.33	1.26	1.86	2.09	2.05	2.12	2.44	2.69	2.30	2.45	2.35	3.51	3.17	3.40	3.15	3.13	2.63	2.79	2.92	2.95	2.87	2.75	2.25	2.28
	-81.51	-50.22	-17.86	-9.48	-11.81	-12.88	-7.16	-1.25	-1.99	-4.01	-3.40	-1.37	-3.00	-4.87	-2.11	-2.18	-2.36	-9.12	-17.85	-4.45	-10.58	0.00	-0.66	-0.17
AIR_PRODUCTS___DRP	90.24	62.12	41.50	36.25	37.57	39.51	38.46	35.81	32.40	36.29	35.41	48.36	48.57	54.46	46.98	47.71	40.91	45.48	52.47	40.92	45.10	34.82	30.01	30.33
24190	0.86	0.84	1.30	1.41	1.40	1.42	1.60	1.46	1.26	1.23	1.28	1.80	1.59	1.73	1.64	1.68	1.40	1.45	1.47	1.49	1.41	1.33	1.17	1.32
	-72.01	-44.74	-16.11	-8.87	-10.70	-11.42	-6.35	-1.10	-1.77	-3.58	-3.03	-1.23	-2.68	-4.35	-1.88	-1.95	-2.07	-7.96	-15.70	-3.83	-9.09	0.00	-0.58	-0.15
ALBANY___1	90.24	62.12	41.50	36.25	37.57	39.51	38.46	35.81	32.40	36.29	35.41	48.36	48.57	54.46	46.98	47.71	40.91	45.48	52.47	40.92	45.10	34.82	30.01	30.33
23571	0.86	0.84	1.30	1.41	1.40	1.42	1.60	1.46	1.26	1.23	1.28	1.80	1.59	1.73	1.64	1.68	1.40	1.45	1.47	1.49	1.41	1.33	1.17	1.32
	-72.01	-44.74	-16.11	-8.87	-10.70	-11.42	-6.35	-1.10	-1.77	-3.58	-3.03	-1.23	-2.68	-4.35	-1.88	-1.95	-2.07	-7.96	-15.70	-3.83	-9.09	0.00	-0.58	-0.15
ALBANY___2	90.24	62.12	41.50	36.25	37.57	39.51	38.46	35.81	32.40	36.29	35.41	48.36	48.57	54.46	46.98	47.71	40.91	45.48	52.47	40.92	45.10	34.82	30.01	30.33
23572	0.86	0.84	1.30	1.41	1.40	1.42	1.60	1.46	1.26	1.23	1.28	1.80	1.59	1.73	1.64	1.68	1.40	1.45	1.47	1.49	1.41	1.33	1.17	1.32
	-72.01	-44.74	-16.11	-8.87	-10.70	-11.42	-6.35	-1.10	-1.77	-3.58	-3.03	-1.23	-2.68	-4.35	-1.88	-1.95	-2.07	-7.96	-15.70	-3.83	-9.09	0.00	-0.58	-0.15
ALBANY___3	90.24	62.12	41.50	36.25	37.57	39.51	38.46	35.81	32.40	36.29	35.41	48.36	48.57	54.46	46.98	47.71	40.91	45.48	52.47	40.92	45.10	34.82	30.01	30.33
23573	0.86	0.84	1.30	1.41	1.40	1.42	1.60	1.46	1.26	1.23	1.28	1.80	1.59	1.73	1.64	1.68	1.40	1.45	1.47	1.49	1.41	1.33	1.17	1.32
	-72.01	-44.74	-16.11	-8.87	-10.70	-11.42	-6.35	-1.10	-1.77	-3.58	-3.03	-1.23	-2.68	-4.35	-1.88	-1.95	-2.07	-7.96	-15.70	-3.83	-9.09	0.00	-0.58	-0.15
ALBANY___4	90.24	62.12	41.50	36.25	37.57	39.51	38.46	35.81	32.40	36.29	35.41	48.36	48.57	54.46	46.98	47.71	40.91	45.48	52.47	40.92	45.10	34.82	30.01	30.33
23574	0.86	0.84	1.30	1.41	1.40	1.42	1.60	1.46	1.26	1.23	1.28	1.80	1.59	1.73	1.64	1.68	1.40	1.45	1.47	1.49	1.41	1.33	1.17	1.32
	-72.01	-44.74	-16.11	-8.87	-10.70	-11.42	-6.35	-1.10	-1.77	-3.58	-3.03	-1.23	-2.68	-4.35	-1.88	-1.95	-2.07	-7.96	-15.70	-3.83	-9.09	0.00	-0.58	-0.15

ALBANY___LFGE 323615	97.86 1.11 -79.39	66.91 1.06 -49.31	43.44 1.60 -17.75	37.47 1.74 -9.77	38.99 1.73 -11.79	41.03 1.77 -12.58	39.54 2.03 -7.00	36.45 1.98 -1.21	32.87 1.74 -1.76	36.79 1.78 -3.52	35.91 1.83 -2.99	49.19 2.65 -1.21	49.36 2.43 -2.64	55.30 2.65 -4.28	47.76 2.46 -1.86	48.50 2.50 -1.92	41.58 2.10 -2.05	46.45 2.14 -8.24	54.83 2.15 -17.40	42.07 2.15 -4.31	46.91 2.03 -10.28	35.41 1.93 0.00	30.47 1.64 -0.57	30.79 1.75 -0.17
ALCOA_RYNLDS___DRP 24188	-6.95 -0.64 23.68	7.96 -0.58 7.99	22.34 -0.75 1.00	24.52 -0.86 0.57	10.78 -1.09 13.60	25.15 -0.84 0.70	28.91 -1.21 0.39	31.91 -1.28 0.07	28.45 -0.91 0.01	30.54 -0.94 0.00	19.60 -1.18 10.32	8.65 -1.74 34.94	42.55 -1.74 0.00	45.27 -1.90 1.21	39.05 -1.72 2.68	14.82 -1.73 27.53	35.93 -1.50 0.00	34.48 -1.37 0.21	32.94 -1.32 1.02	33.95 -1.36 0.29	32.77 -1.11 0.72	32.47 -1.01 0.00	27.37 -0.89 0.00	27.99 -0.87 0.01
ALCOA___DSASP 323711	-6.95 -0.64 23.68	7.96 -0.58 7.99	22.34 -0.75 1.00	24.52 -0.86 0.57	10.78 -1.09 13.60	25.15 -0.84 0.70	28.91 -1.21 0.39	31.91 -1.28 0.07	28.45 -0.91 0.01	30.54 -0.94 0.00	19.60 -1.18 10.32	8.65 -1.74 34.94	42.55 -1.74 0.00	45.27 -1.90 1.21	39.05 -1.72 2.68	14.82 -1.73 27.53	35.93 -1.50 0.00	34.48 -1.37 0.21	32.94 -1.32 1.02	33.95 -1.36 0.29	32.77 -1.11 0.72	32.47 -1.01 0.00	27.37 -0.89 0.00	27.99 -0.87 0.01
ALLEGHENY___COGEN 23514	22.66 1.02 -4.27	20.10 0.88 -2.68	26.16 1.09 -0.98	27.86 1.35 -0.56	27.66 1.54 -0.65	28.74 1.39 -0.68	32.59 1.71 -0.38	35.34 2.02 -0.06	30.99 1.62 -0.01	33.06 1.58 0.00	32.05 0.95 0.00	48.66 0.96 -2.37	46.34 1.21 -0.84	51.55 1.34 -1.84	46.61 0.79 -2.37	47.74 0.55 -3.11	37.84 0.41 0.00	36.52 0.16 -0.28	36.45 0.05 -1.11	36.01 0.01 -0.40	36.36 0.79 -0.97	34.51 1.03 0.00	29.41 1.14 0.00	29.93 1.06 -0.02
ALTONA_WT_PWR 323606	-7.91 -0.96 24.32	7.34 -1.05 8.15	21.78 -1.32 0.99	23.95 -1.45 0.57	9.92 -1.50 14.05	24.84 -1.15 0.69	28.91 -1.21 0.38	32.18 -1.01 0.07	28.72 -0.64 0.01	31.00 -0.48 0.00	19.70 -0.71 10.69	8.15 -1.00 36.18	43.33 -0.96 0.00	46.17 -0.96 1.25	39.78 -0.90 2.78	14.77 -0.81 28.51	36.84 -0.59 0.00	35.50 -0.35 0.21	33.93 -0.34 1.01	34.97 -0.33 0.29	33.68 -0.20 0.72	33.30 -0.18 0.00	28.11 -0.15 0.00	28.59 -0.27 0.01
AMERICAN_REF_FUEL 24010	20.60 -0.51 -3.74	18.44 -0.45 -2.34	24.06 -0.89 -0.85	25.78 -0.66 -0.49	25.64 -0.40 -0.57	26.47 -0.80 -0.59	29.65 -1.18 -0.33	31.85 -1.46 -0.06	27.67 -1.71 -0.01	29.60 -1.88 0.00	29.10 -2.00 0.00	28.33 -3.28 13.72	36.47 -2.86 4.96	35.79 -3.25 9.34	26.15 -3.30 14.01	26.97 -3.85 13.27	34.19 -3.24 0.00	33.00 -3.32 -0.25	32.99 -3.27 -0.98	32.70 -3.25 -0.35	32.23 -3.24 -0.86	30.52 -2.96 0.00	26.41 -1.86 0.00	27.09 -1.79 -0.01
ARKWRIGHT___SUMMIT_WT_PWR 323751	22.02 0.26 -4.39	19.46 0.17 -2.75	25.32 0.23 -1.00	27.12 0.59 -0.57	27.15 1.01 -0.67	28.05 0.67 -0.70	31.76 0.86 -0.39	34.25 0.93 -0.07	29.85 0.48 -0.01	32.06 0.57 0.00	31.58 0.48 0.00	70.82 0.38 -25.11	54.03 0.72 -9.02	66.57 0.64 -17.55	69.05 0.05 -25.55	69.55 -0.48 -25.94	36.94 -0.49 0.00	35.61 -0.75 -0.29	35.56 -0.86 -1.14	35.24 -0.77 -0.41	34.65 -0.95 -1.00	32.63 -0.86 0.00	28.18 -0.08 0.00	28.83 -0.05 -0.02
ARTHUR_KILL_GT_1 23520	48.66 2.07 -29.23	37.21 2.11 -18.56	34.17 3.07 -7.01	33.62 3.25 -4.41	33.43 3.23 -4.73	34.58 3.30 -4.60	37.34 3.78 -3.05	42.04 3.94 -4.84	51.04 3.42 -18.26	53.49 3.59 -18.42	50.86 3.80 -15.96	53.68 5.47 -2.89	64.13 5.50 -14.34	77.69 6.04 -23.28	59.69 5.56 -10.67	60.70 5.72 -10.89	53.92 4.88 -11.61	72.01 4.62 -31.33	48.42 4.67 -8.46	44.68 4.65 -4.43	62.37 4.22 -23.55	47.90 4.10 -10.32	49.10 3.37 -17.46	54.90 3.48 -22.55
ARTHUR_KILL_2 23512	48.59 2.00 -29.23	37.15 2.04 -18.56	34.07 2.97 -7.01	33.51 3.15 -4.41	33.33 3.13 -4.73	34.48 3.20 -4.60	37.22 3.66 -3.05	41.89 3.80 -4.84	50.91 3.28 -18.26	53.35 3.45 -18.42	50.71 3.65 -15.96	53.46 5.24 -2.89	63.90 5.27 -14.34	77.42 5.77 -23.28	59.45 5.32 -10.67	60.46 5.48 -10.89	53.72 4.67 -11.61	71.81 4.41 -31.33	48.22 4.47 -8.46	44.48 4.45 -4.43	62.18 4.03 -23.55	47.73 3.92 -10.32	48.96 3.24 -17.46	54.76 3.35 -22.55
ARTHUR_KILL_3 23513	48.48 2.03 -29.09	37.11 2.03 -18.55	34.04 2.94 -7.00	33.50 3.13 -4.41	33.30 3.10 -4.73	34.45 3.17 -4.60	37.17 3.70 -2.97	42.10 4.05 -4.79	52.76 3.46 -19.94	54.34 3.48 -19.38	51.15 3.61 -16.44	56.92 5.18 -6.40	63.85 5.19 -14.37	77.42 5.71 -23.33	59.50 5.36 -10.68	60.44 5.47 -10.88	53.77 4.71 -11.63	71.94 4.54 -31.33	47.98 4.38 -8.31	44.16 4.38 -4.19	53.32 4.17 -14.56	47.55 4.00 -10.07	49.17 3.27 -17.64	54.88 3.46 -22.55
ARTHUR_KILL_COGEN 323718	48.66 2.07 -29.23	37.21 2.11 -18.56	34.17 3.07 -7.01	33.62 3.25 -4.41	33.43 3.23 -4.73	34.58 3.30 -4.60	37.34 3.78 -3.05	42.04 3.94 -4.84	51.04 3.42 -18.26	53.49 3.59 -18.42	50.86 3.80 -15.96	53.68 5.47 -2.89	64.13 5.50 -14.34	77.69 6.04 -23.28	59.69 5.56 -10.67	60.70 5.72 -10.89	53.92 4.88 -11.61	72.01 4.62 -31.33	48.42 4.67 -8.46	44.68 4.65 -4.43	62.37 4.22 -23.55	47.90 4.10 -10.32	49.10 3.37 -17.46	54.90 3.48 -22.55
ASHOKAN____ 23654	55.00 1.34 -36.29	40.77 1.28 -22.96	34.44 1.86 -8.49	32.97 1.98 -5.03	33.12 1.95 -5.69	34.46 2.00 -5.79	36.11 2.37 -3.24	36.48 2.68 -0.55	32.61 2.41 -0.83	35.73 2.58 -1.67	35.17 2.66 -1.42	49.66 3.76 -0.57	49.40 3.86 -1.25	54.75 4.35 -2.03	48.38 4.05 -0.88	49.11 4.11 -0.91	41.69 3.32 -0.93	43.25 3.19 -3.99	46.68 3.07 -8.32	40.95 3.06 -2.29	42.96 2.89 -5.47	36.29 2.81 0.00	30.74 2.23 -0.24	31.23 2.27 -0.09
ASTORIA_EAST_ENERGY_CC1 323581	48.19 2.11 -28.71	37.26 2.15 -18.57	34.21 3.11 -7.01	33.67 3.29 -4.42	33.52 3.31 -4.74	34.63 3.35 -4.61	37.31 3.76 -3.05	41.80 3.85 -4.70	52.59 3.28 -19.94	54.52 3.69 -19.35	51.33 3.83 -16.41	57.31 5.35 -6.63	64.18 5.38 -14.51	77.89 5.85 -23.66	59.57 5.36 -10.76	60.50 5.54 -10.87	53.85 4.72 -11.69	71.97 4.41 -31.50	47.99 4.31 -8.39	44.16 4.23 -4.33	46.20 3.95 -7.65	40.11 4.01 -2.62	39.58 3.28 -8.04	37.31 3.31 -5.13
ASTORIA_EAST_ENERGY_CC2 323582	48.19 2.11 -28.71	37.25 2.15 -18.57	34.21 3.11 -7.01	33.67 3.29 -4.42	33.52 3.31 -4.74	34.63 3.35 -4.61	37.31 3.76 -3.05	41.80 3.84 -4.70	52.59 3.28 -19.94	54.52 3.69 -19.35	51.33 3.83 -16.41	57.31 5.35 -6.63	64.18 5.38 -14.51	77.89 5.85 -23.66	59.57 5.36 -10.76	60.50 5.54 -10.87	53.85 4.72 -11.69	71.97 4.41 -31.50	47.99 4.31 -8.39	44.16 4.23 -4.33	46.20 3.95 -7.65	40.11 4.01 -2.62	39.58 3.28 -8.04	37.31 3.31 -5.13
ASTORIA_GT2_I 24094	48.20 2.12 -28.71	37.26 2.16 -18.57	34.22 3.11 -7.01	33.68 3.30 -4.42	33.53 3.32 -4.74	34.64 3.35 -4.61	37.32 3.77 -3.05	41.81 3.86 -4.70	52.60 3.29 -19.94	54.53 3.70 -19.35	51.35 3.84 -16.41	57.34 5.39 -6.63	64.20 5.40 -14.51	77.91 5.88 -23.66	59.59 5.37 -10.76	60.53 5.57 -10.87	53.86 4.74 -11.69	72.00 4.43 -31.50	48.01 4.34 -8.39	44.17 4.25 -4.33	46.22 3.97 -7.65	40.14 4.03 -2.62	39.59 3.29 -8.04	37.32 3.33 -5.13

ASTORIA_GT2_2 24095	48.20 2.12 -28.71	37.26 2.16 -18.57	34.22 3.11 -7.01	33.68 3.30 -4.42	33.53 3.32 -4.74	34.64 3.35 -4.61	37.32 3.77 -3.05	41.81 3.86 -4.70	52.60 3.29 -19.94	54.53 3.70 -19.35	51.35 3.84 -16.41	57.34 5.39 -6.63	64.20 5.40 -14.51	77.91 5.88 -23.66	59.59 5.37 -10.76	60.53 5.57 -10.87	53.86 4.74 -11.69	72.00 4.43 -31.50	48.01 4.34 -8.39	44.17 4.25 -4.33	46.22 3.97 -7.65	40.14 4.03 -2.62	39.59 3.29 -8.04	37.32 3.33 -5.13
ASTORIA_GT2_3 24096	48.20 2.12 -28.71	37.26 2.16 -18.57	34.22 3.11 -7.01	33.68 3.30 -4.42	33.53 3.32 -4.74	34.64 3.35 -4.61	37.32 3.77 -3.05	41.81 3.86 -4.70	52.60 3.29 -19.94	54.53 3.70 -19.35	51.35 3.84 -16.41	57.34 5.39 -6.63	64.20 5.40 -14.51	77.91 5.88 -23.66	59.59 5.37 -10.76	60.53 5.57 -10.87	53.86 4.74 -11.69	72.00 4.43 -31.50	48.01 4.34 -8.39	44.17 4.25 -4.33	46.22 3.97 -7.65	40.14 4.03 -2.62	39.59 3.29 -8.04	37.32 3.33 -5.13
ASTORIA_GT2_4 24097	48.20 2.12 -28.71	37.26 2.16 -18.57	34.22 3.11 -7.01	33.68 3.30 -4.42	33.53 3.32 -4.74	34.64 3.35 -4.61	37.32 3.77 -3.05	41.81 3.86 -4.70	52.60 3.29 -19.94	54.53 3.70 -19.35	51.35 3.84 -16.41	57.34 5.39 -6.63	64.20 5.40 -14.51	77.91 5.88 -23.66	59.59 5.37 -10.76	60.53 5.57 -10.87	53.86 4.74 -11.69	72.00 4.43 -31.50	48.01 4.34 -8.39	44.17 4.25 -4.33	46.22 3.97 -7.65	40.14 4.03 -2.62	39.59 3.29 -8.04	37.32 3.33 -5.13
ASTORIA_GT3_1 24098	48.20 2.12 -28.71	37.26 2.16 -18.57	34.22 3.11 -7.01	33.68 3.30 -4.42	33.53 3.32 -4.74	34.64 3.35 -4.61	37.32 3.77 -3.05	41.81 3.86 -4.70	52.60 3.29 -19.94	54.53 3.70 -19.35	51.35 3.84 -16.41	57.34 5.39 -6.63	64.20 5.40 -14.51	77.91 5.88 -23.66	59.59 5.37 -10.76	60.53 5.57 -10.87	53.86 4.74 -11.69	72.00 4.43 -31.50	48.01 4.34 -8.39	44.17 4.25 -4.33	46.22 3.97 -7.65	40.14 4.03 -2.62	39.59 3.29 -8.04	37.32 3.33 -5.13
ASTORIA_GT3_2 24099	48.20 2.12 -28.71	37.26 2.16 -18.57	34.22 3.11 -7.01	33.68 3.30 -4.42	33.53 3.32 -4.74	34.64 3.35 -4.61	37.32 3.77 -3.05	41.81 3.86 -4.70	52.60 3.29 -19.94	54.53 3.70 -19.35	51.35 3.84 -16.41	57.34 5.39 -6.63	64.20 5.40 -14.51	77.91 5.88 -23.66	59.59 5.37 -10.76	60.53 5.57 -10.87	53.86 4.74 -11.69	72.00 4.43 -31.50	48.01 4.34 -8.39	44.17 4.25 -4.33	46.22 3.97 -7.65	40.14 4.03 -2.62	39.59 3.29 -8.04	37.32 3.33 -5.13
ASTORIA_GT3_3 24100	48.20 2.12 -28.71	37.26 2.16 -18.57	34.22 3.11 -7.01	33.68 3.30 -4.42	33.53 3.32 -4.74	34.64 3.35 -4.61	37.32 3.77 -3.05	41.81 3.86 -4.70	52.60 3.29 -19.94	54.53 3.70 -19.35	51.35 3.84 -16.41	57.34 5.39 -6.63	64.20 5.40 -14.51	77.91 5.88 -23.66	59.59 5.37 -10.76	60.53 5.57 -10.87	53.86 4.74 -11.69	72.00 4.43 -31.50	48.01 4.34 -8.39	44.17 4.25 -4.33	46.22 3.97 -7.65	40.14 4.03 -2.62	39.59 3.29 -8.04	37.32 3.33 -5.13
ASTORIA_GT3_4 24101	48.20 2.12 -28.71	37.26 2.16 -18.57	34.22 3.11 -7.01	33.68 3.30 -4.42	33.53 3.32 -4.74	34.64 3.35 -4.61	37.32 3.77 -3.05	41.81 3.86 -4.70	52.60 3.29 -19.94	54.53 3.70 -19.35	51.35 3.84 -16.41	57.34 5.39 -6.63	64.20 5.40 -14.51	77.91 5.88 -23.66	59.59 5.37 -10.76	60.53 5.57 -10.87	53.86 4.74 -11.69	72.00 4.43 -31.50	48.01 4.34 -8.39	44.17 4.25 -4.33	46.22 3.97 -7.65	40.14 4.03 -2.62	39.59 3.29 -8.04	37.32 3.33 -5.13

ASTORIA_GT_13 24227	48.14	37.17	34.11	33.57	33.39	34.52	37.34	42.89	55.24	54.47	51.32	57.45	64.31	78.11	59.80	60.75	54.08	72.38	48.23	44.46	46.92	40.80	40.18	38.46
	2.05	2.07	3.01	3.20	3.19	3.24	3.78	4.07	3.48	3.64	3.81	5.49	5.51	6.05	5.58	5.72	4.90	4.64	4.48	4.43	4.17	4.12	3.38	3.50
	-28.71	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-6.63	-14.51	-23.69	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-8.15	-3.19	-8.54	-6.09
ASTORIA_GT_5 24106	48.25	37.30	34.28	33.75	33.60	34.71	37.41	41.90	52.69	54.63	51.45	57.49	64.36	78.08	59.75	60.68	54.01	72.13	48.12	44.29	46.32	40.24	39.68	37.40
	2.17	2.20	3.18	3.37	3.38	3.42	3.85	3.95	3.38	3.80	3.95	5.54	5.56	6.05	5.53	5.72	4.88	4.56	4.45	4.36	4.07	4.14	3.37	3.40
	-28.71	-18.57	-7.01	-4.42	-4.74	-4.61	-3.05	-4.70	-19.94	-19.35	-16.41	-6.63	-14.51	-23.66	-10.76	-10.87	-11.69	-31.50	-8.39	-4.33	-7.65	-2.62	-8.04	-5.13
ASTORIA_GT_7 24107	48.25	37.30	34.28	33.75	33.60	34.71	37.41	41.90	52.69	54.63	51.45	57.49	64.36	78.08	59.75	60.68	54.01	72.13	48.12	44.29	46.32	40.24	39.68	37.40
	2.17	2.20	3.18	3.37	3.38	3.42	3.85	3.95	3.38	3.80	3.95	5.54	5.56	6.05	5.53	5.72	4.88	4.56	4.45	4.36	4.07	4.14	3.37	3.40
	-28.71	-18.57	-7.01	-4.42	-4.74	-4.61	-3.05	-4.70	-19.94	-19.35	-16.41	-6.63	-14.51	-23.66	-10.76	-10.87	-11.69	-31.50	-8.39	-4.33	-7.65	-2.62	-8.04	-5.13
ASTORIA_GT_8 24108	48.25	37.30	34.28	33.75	33.60	34.71	37.41	41.90	52.69	54.63	51.45	57.49	64.36	78.08	59.75	60.68	54.01	72.13	48.12	44.29	46.32	40.24	39.68	37.40
	2.17	2.20	3.18	3.37	3.38	3.42	3.85	3.95	3.38	3.80	3.95	5.54	5.56	6.05	5.53	5.72	4.88	4.56	4.45	4.36	4.07	4.14	3.37	3.40
	-28.71	-18.57	-7.01	-4.42	-4.74	-4.61	-3.05	-4.70	-19.94	-19.35	-16.41	-6.63	-14.51	-23.66	-10.76	-10.87	-11.69	-31.50	-8.39	-4.33	-7.65	-2.62	-8.04	-5.13
ASTORIA___2 24149	48.20	37.26	34.22	33.68	33.53	34.64	37.32	41.81	52.60	54.53	51.35	57.34	64.20	77.91	59.59	60.53	53.86	72.00	48.01	44.17	46.22	40.14	39.59	37.32
	2.12	2.16	3.11	3.30	3.32	3.35	3.77	3.86	3.29	3.70	3.84	5.39	5.40	5.88	5.37	5.57	4.74	4.43	4.34	4.25	3.97	4.03	3.29	3.33
	-28.71	-18.57	-7.01	-4.42	-4.74	-4.61	-3.05	-4.70	-19.94	-19.35	-16.41	-6.63	-14.51	-23.66	-10.76	-10.87	-11.69	-31.50	-8.39	-4.33	-7.65	-2.62	-8.04	-5.13
ASTORIA___3 23516	48.14	37.17	34.11	33.57	33.39	34.52	37.34	42.89	55.24	54.47	51.32	57.45	64.31	78.11	59.80	60.75	54.08	72.38	48.23	44.46	46.92	40.80	40.18	38.46
	2.05	2.07	3.01	3.20	3.19	3.24	3.78	4.07	3.48	3.64	3.81	5.49	5.51	6.05	5.58	5.72	4.90	4.64	4.48	4.43	4.17	4.12	3.38	3.50
	-28.71	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-6.63	-14.51	-23.69	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-8.15	-3.19	-8.54	-6.09
ASTORIA___4 23517	48.14	37.17	34.11	33.57	33.39	34.52	37.34	42.89	55.24	54.47	51.32	57.45	64.31	78.11	59.80	60.75	54.08	72.38	48.23	44.46	46.92	40.80	40.18	38.46
	2.05	2.07	3.01	3.20	3.19	3.24	3.78	4.07	3.48	3.64	3.81	5.49	5.51	6.05	5.58	5.72	4.90	4.64	4.48	4.43	4.17	4.12	3.38	3.50
	-28.71	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-6.63	-14.51	-23.69	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-8.15	-3.19	-8.54	-6.09
ASTORIA___5 23518	48.14	37.17	34.11	33.57	33.39	34.52	37.34	42.89	55.24	54.47	51.32	57.45	64.31	78.11	59.80	60.75	54.08	72.38	48.23	44.46	46.92	40.80	40.18	38.45
	2.05	2.07	3.01	3.20	3.19	3.24	3.78	4.07	3.48	3.64	3.81	5.49	5.51	6.05	5.58	5.72	4.90	4.64	4.48	4.43	4.17	4.12	3.38	3.50
	-28.71	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-6.63	-14.51	-23.69	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-8.15	-3.19	-8.54	-6.09
AST_ENERGY_2_CC3 323677	48.04	37.06	33.98	33.44	33.24	34.38	37.09	41.90	52.72	54.36	51.15	57.21	64.10	77.90	59.51	60.49	53.80	71.86	47.92	43.95	46.22	40.10	39.02	37.34
	1.96	1.97	2.89	3.08	3.04	3.10	3.62	4.01	3.44	3.49	3.62	5.25	5.27	5.82	5.42	5.53	4.78	4.58	4.40	4.38	4.15	4.00	3.29	3.48
	-28.71	-18.55	-7.00	-4.41	-4.73	-4.60	-2.97	-4.63	-19.92	-19.38	-16.44	-6.64	-14.54	-23.70	-10.63	-10.88	-11.59	-31.21	-8.23	-3.97	-7.47	-2.61	-7.46	-4.99
AST_ENERGY_2_CC4 323678	48.04	37.06	33.98	33.44	33.24	34.38	37.09	41.90	52.72	54.36	51.15	57.21	64.10	77.90	59.51	60.49	53.80	71.86	47.92	43.95	46.22	40.10	39.02	37.34
	1.96	1.97	2.89	3.08	3.04	3.10	3.62	4.01	3.44	3.49	3.62	5.25	5.27	5.82	5.42	5.53	4.78	4.58	4.40	4.38	4.15	4.00	3.29	3.48
	-28.71	-18.55	-7.00	-4.41	-4.73	-4.60	-2.97	-4.63	-19.92	-19.38	-16.44	-6.64	-14.54	-23.70	-10.63	-10.88	-11.59	-31.21	-8.23	-3.97	-7.47	-2.61	-7.46	-4.99
ATHENS_STG_1 23668	46.58	35.42	32.31	31.62	31.63	32.91	35.03	35.87	33.59	38.45	37.36	49.97	50.87	57.56	48.98	49.77	42.80	47.18	44.47	40.10	41.58	35.68	30.88	30.87
	1.11	1.09	1.63	1.75	1.74	1.75	2.02	2.18	1.89	1.94	2.00	2.92	2.81	3.08	2.88	2.96	2.52	2.44	2.38	2.42	2.28	2.20	1.82	1.93
	-28.11	-17.79	-6.59	-3.91	-4.41	-4.48	-2.51	-0.43	-2.34	-5.02	-4.26	-1.72	-3.77	-6.11	-2.65	-2.73	-2.85	-8.67	-6.80	-2.08	-4.70	0.00	-0.79	-0.08
ATHENS_STG_2 23670	46.58	35.42	32.31	31.62	31.63	32.91	35.03	35.87	33.59	38.45	37.36	49.97	50.87	57.56	48.98	49.77	42.80	47.18	44.47	40.10	41.58	35.68	30.88	30.87
	1.11	1.09	1.63	1.75	1.74	1.75	2.02	2.18	1.89	1.94	2.00	2.92	2.81	3.08	2.88	2.96	2.52	2.44	2.38	2.42	2.28	2.20	1.82	1.93
	-28.11	-17.79	-6.59	-3.91	-4.41	-4.48	-2.51	-0.43	-2.34	-5.02	-4.26	-1.72	-3.77	-6.11	-2.65	-2.73	-2.85	-8.67	-6.80	-2.08	-4.70	0.00	-0.79	-0.08
ATHENS_STG_3 23677	46.58	35.42	32.31	31.62	31.63	32.91	35.03	35.87	33.59	38.45	37.36	49.97	50.87	57.56	48.98	49.77	42.80	47.18	44.47	40.10	41.58	35.68	30.88	30.87
	1.11	1.09	1.63	1.75	1.74	1.75	2.02	2.18	1.89	1.94	2.00	2.92	2.81	3.08	2.88	2.96	2.52	2.44	2.38	2.42	2.28	2.20	1.82	1.93
	-28.11	-17.79	-6.59	-3.91	-4.41	-4.48	-2.51	-0.43	-2.34	-5.02	-4.26	-1.72	-3.77	-6.11	-2.65	-2.73	-2.85	-8.67	-6.80	-2.08	-4.70	0.00	-0.79	-0.08
AUBURN___LFGE 323710	17.80	16.81	24.44	26.38	25.99	27.16	31.00	33.82	29.96	32.18	31.77	46.25	45.31	49.50	44.28	44.90	38.16	36.77	36.01	36.29	35.61	33.86	28.62	29.10
	0.43	0.27	0.34	0.42	0.52	0.48	0.49	0.57	0.48	0.70	0.67	0.92	1.01	1.12	0.82	0.81	0.73	0.52	0.47	0.43	0.37	0.37	0.36	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.26	-0.26	-0.64	0.00	0.00	-0.02
BABYLON_RES_REC 323704	60.97	52.62	41.10	37.58	54.37	35.16	37.46	48.89	42.14	54.47	51.15	57.42	72.14	84.92	81.24	87.40	86.91	108.88	92.63	42.59	43.94	39.07	35.75	37.07
	2.45	2.42	3.55	3.81	3.78	3.88	4.35	4.55	3.79	3.75	3.74	5.46	5.48	6.05	5.70	5.83	5.00	4.79	4.63	4.49	4.25	4.36	3.59	3.92
	-41.15	-33.66	-13.46	-7.81	-25.12	-4.61	-2.61	-11.09	-8.98	-19.24	-16.31	-6.63	-22.37	-30.50	-32.07	-37.49	-44.48	-68.02	-52.72	-2.50	-5.09	-1.23	-3.89	-4.29

BARRETT_IC_1 23704	54.38 2.19 -34.82	52.38 2.18 -33.66	40.76 3.21 -13.46	37.20 3.43 -7.81	53.98 3.38 -25.12	34.77 3.48 -4.61	37.06 3.94 -2.61	37.80 4.30 -0.25	42.02 3.68 -8.98	54.39 3.66 -19.24	50.98 3.57 -16.31	57.06 5.14 -6.59	69.80 5.26 -20.26	83.51 5.78 -29.35	80.89 5.36 -32.07	86.94 5.37 -37.49	86.59 4.67 -44.48	108.51 4.43 -68.02	92.25 4.24 -52.72	42.19 4.09 -2.50	43.14 3.92 -4.61	38.29 4.09 -0.72	34.62 3.38 -2.97	32.93 3.80 -0.27
BARRETT_IC_10 23701	54.38 2.19 -34.82	52.38 2.18 -33.66	40.76 3.21 -13.46	37.20 3.43 -7.81	53.98 3.38 -25.12	34.77 3.48 -4.61	37.06 3.94 -2.61	37.80 4.30 -0.25	42.02 3.68 -8.98	54.39 3.66 -19.24	50.98 3.57 -16.31	57.06 5.14 -6.59	69.80 5.26 -20.26	83.51 5.78 -29.35	80.89 5.36 -32.07	86.94 5.37 -37.49	86.59 4.67 -44.48	108.51 4.43 -68.02	92.25 4.24 -52.72	42.19 4.09 -2.50	43.14 3.92 -4.61	38.29 4.09 -0.72	34.62 3.38 -2.97	32.93 3.80 -0.27
BARRETT_IC_11 23702	54.38 2.19 -34.82	52.38 2.18 -33.66	40.76 3.21 -13.46	37.20 3.43 -7.81	53.98 3.38 -25.12	34.77 3.48 -4.61	37.06 3.94 -2.61	37.80 4.30 -0.25	42.02 3.68 -8.98	54.39 3.66 -19.24	50.98 3.57 -16.31	57.06 5.14 -6.59	69.80 5.26 -20.26	83.51 5.78 -29.35	80.89 5.36 -32.07	86.94 5.37 -37.49	86.59 4.67 -44.48	108.51 4.43 -68.02	92.25 4.24 -52.72	42.19 4.09 -2.50	43.14 3.92 -4.61	38.29 4.09 -0.72	34.62 3.38 -2.97	32.93 3.80 -0.27
BARRETT_IC_12 23703	54.38 2.19 -34.82	52.38 2.18 -33.66	40.76 3.21 -13.46	37.20 3.43 -7.81	53.98 3.38 -25.12	34.77 3.48 -4.61	37.06 3.94 -2.61	37.80 4.30 -0.25	42.02 3.68 -8.98	54.39 3.66 -19.24	50.98 3.57 -16.31	57.06 5.14 -6.59	69.80 5.26 -20.26	83.51 5.78 -29.35	80.89 5.36 -32.07	86.94 5.37 -37.49	86.59 4.67 -44.48	108.51 4.43 -68.02	92.25 4.24 -52.72	42.19 4.09 -2.50	43.14 3.92 -4.61	38.29 4.09 -0.72	34.62 3.38 -2.97	32.93 3.80 -0.27
BARRETT_IC_2 23705	54.38 2.19 -34.82	52.38 2.18 -33.66	40.76 3.21 -13.46	37.20 3.43 -7.81	53.98 3.38 -25.12	34.77 3.48 -4.61	37.06 3.94 -2.61	37.80 4.30 -0.25	42.02 3.68 -8.98	54.39 3.66 -19.24	50.98 3.57 -16.31	57.06 5.14 -6.59	69.80 5.26 -20.26	83.51 5.78 -29.35	80.89 5.36 -32.07	86.94 5.37 -37.49	86.59 4.67 -44.48	108.51 4.43 -68.02	92.25 4.24 -52.72	42.19 4.09 -2.50	43.14 3.92 -4.61	38.29 4.09 -0.72	34.62 3.38 -2.97	32.93 3.80 -0.27
BARRETT_IC_3 23706	54.38 2.19 -34.82	52.38 2.18 -33.66	40.76 3.21 -13.46	37.20 3.43 -7.81	53.98 3.38 -25.12	34.77 3.48 -4.61	37.06 3.94 -2.61	37.80 4.30 -0.25	42.02 3.68 -8.98	54.39 3.66 -19.24	50.98 3.57 -16.31	57.06 5.14 -6.59	69.80 5.26 -20.26	83.51 5.78 -29.35	80.89 5.36 -32.07	86.94 5.37 -37.49	86.59 4.67 -44.48	108.51 4.43 -68.02	92.25 4.24 -52.72	42.19 4.09 -2.50	43.14 3.92 -4.61	38.29 4.09 -0.72	34.62 3.38 -2.97	32.93 3.80 -0.27
BARRETT_IC_4 23707	54.38 2.19 -34.82	52.38 2.18 -33.66	40.76 3.21 -13.46	37.20 3.43 -7.81	53.98 3.38 -25.12	34.77 3.48 -4.61	37.06 3.94 -2.61	37.80 4.30 -0.25	42.02 3.68 -8.98	54.39 3.66 -19.24	50.98 3.57 -16.31	57.06 5.14 -6.59	69.80 5.26 -20.26	83.51 5.78 -29.35	80.89 5.36 -32.07	86.94 5.37 -37.49	86.59 4.67 -44.48	108.51 4.43 -68.02	92.25 4.24 -52.72	42.19 4.09 -2.50	43.14 3.92 -4.61	38.29 4.09 -0.72	34.62 3.38 -2.97	32.93 3.80 -0.27
BARRETT_IC_5 23708	54.38 2.19 -34.82	52.38 2.18 -33.66	40.76 3.21 -13.46	37.20 3.43 -7.81	53.98 3.38 -25.12	34.77 3.48 -4.61	37.06 3.94 -2.61	37.80 4.30 -0.25	42.02 3.68 -8.98	54.39 3.66 -19.24	50.98 3.57 -16.31	57.06 5.14 -6.59	69.80 5.26 -20.26	83.51 5.78 -29.35	80.89 5.36 -32.07	86.94 5.37 -37.49	86.59 4.67 -44.48	108.51 4.43 -68.02	92.25 4.24 -52.72	42.19 4.09 -2.50	43.14 3.92 -4.61	38.29 4.09 -0.72	34.62 3.38 -2.97	32.93 3.80 -0.27
BARRETT_IC_6 23709	54.38 2.19 -34.82	52.38 2.18 -33.66	40.76 3.21 -13.46	37.20 3.43 -7.81	53.98 3.38 -25.12	34.77 3.48 -4.61	37.06 3.94 -2.61	37.80 4.30 -0.25	42.02 3.68 -8.98	54.39 3.66 -19.24	50.98 3.57 -16.31	57.06 5.14 -6.59	69.80 5.26 -20.26	83.51 5.78 -29.35	80.89 5.36 -32.07	86.94 5.37 -37.49	86.59 4.67 -44.48	108.51 4.43 -68.02	92.25 4.24 -52.72	42.19 4.09 -2.50	43.14 3.92 -4.61	38.29 4.09 -0.72	34.62 3.38 -2.97	32.93 3.80 -0.27
BARRETT_IC_7 23710	54.38 2.19 -34.82	52.38 2.18 -33.66	40.76 3.21 -13.46	37.20 3.43 -7.81	53.98 3.38 -25.12	34.77 3.48 -4.61	37.06 3.94 -2.61	37.80 4.30 -0.25	42.02 3.68 -8.98	54.39 3.66 -19.24	50.98 3.57 -16.31	57.06 5.14 -6.59	69.80 5.26 -20.26	83.51 5.78 -29.35	80.89 5.36 -32.07	86.94 5.37 -37.49	86.59 4.67 -44.48	108.51 4.43 -68.02	92.25 4.24 -52.72	42.19 4.09 -2.50	43.14 3.92 -4.61	38.29 4.09 -0.72	34.62 3.38 -2.97	32.93 3.80 -0.27
BARRETT_IC_8 23711	54.38 2.19 -34.82	52.38 2.18 -33.66	40.76 3.21 -13.46	37.20 3.43 -7.81	53.98 3.38 -25.12	34.77 3.48 -4.61	37.06 3.94 -2.61	37.80 4.30 -0.25	42.02 3.68 -8.98	54.39 3.66 -19.24	50.98 3.57 -16.31	57.06 5.14 -6.59	69.80 5.26 -20.26	83.51 5.78 -29.35	80.89 5.36 -32.07	86.94 5.37 -37.49	86.59 4.67 -44.48	108.51 4.43 -68.02	92.25 4.24 -52.72	42.19 4.09 -2.50	43.14 3.92 -4.61	38.29 4.09 -0.72	34.62 3.38 -2.97	32.93 3.80 -0.27
BARRETT_IC_9 23700	54.38 2.19 -34.82	52.38 2.18 -33.66	40.76 3.21 -13.46	37.20 3.43 -7.81	53.98 3.38 -25.12	34.77 3.48 -4.61	37.06 3.94 -2.61	37.80 4.30 -0.25	42.02 3.68 -8.98	54.39 3.66 -19.24	50.98 3.57 -16.31	57.06 5.14 -6.59	69.80 5.26 -20.26	83.51 5.78 -29.35	80.89 5.36 -32.07	86.94 5.37 -37.49	86.59 4.67 -44.48	108.51 4.43 -68.02	92.25 4.24 -52.72	42.19 4.09 -2.50	43.14 3.92 -4.61	38.29 4.09 -0.72	34.62 3.38 -2.97	32.93 3.80 -0.27
BARRETT___1 23545	54.38 2.19 -34.82	52.38 2.18 -33.66	40.76 3.21 -13.46	37.20 3.43 -7.81	53.98 3.38 -25.12	34.77 3.48 -4.61	37.06 3.94 -2.61	37.80 4.30 -0.25	42.02 3.68 -8.98	54.39 3.66 -19.24	50.98 3.57 -16.31	57.06 5.14 -6.59	69.80 5.26 -20.26	83.51 5.78 -29.35	80.89 5.36 -32.07	86.94 5.37 -37.49	86.59 4.67 -44.48	108.51 4.43 -68.02	92.25 4.24 -52.72	42.19 4.09 -2.50	43.14 3.92 -4.61	38.29 4.09 -0.72	34.62 3.38 -2.97	32.93 3.80 -0.27
BARRETT___2 23546	54.38 2.19 -34.82	52.38 2.18 -33.66	40.76 3.21 -13.46	37.20 3.43 -7.81	53.98 3.38 -25.12	34.77 3.48 -4.61	37.06 3.94 -2.61	37.80 4.30 -0.25	42.02 3.68 -8.98	54.39 3.66 -19.24	50.98 3.57 -16.31	57.06 5.14 -6.59	69.80 5.26 -20.26	83.51 5.78 -29.35	80.89 5.36 -32.07	86.94 5.37 -37.49	86.59 4.67 -44.48	108.51 4.43 -68.02	92.25 4.24 -52.72	42.19 4.09 -2.50	43.14 3.92 -4.61	38.29 4.09 -0.72	34.62 3.38 -2.97	32.93 3.80 -0.27
BAYONEEC___CTG1 323682	48.12 2.04 -28.71	37.12 2.04 -18.55	34.07 2.97 -7.00	33.52 3.16 -4.41	33.33 3.13 -4.73	34.48 3.20 -4.60	37.20 3.73 -2.97	42.00 4.11 -4.63	52.83 3.53 -19.94	54.43 3.56 -19.38	51.23 3.69 -16.44	54.65 5.34 -3.97	50.64 5.37 -0.98	76.57 5.91 -22.28	59.64 5.50 -10.68	60.58 5.61 -10.88	53.90 4.84 -11.63	72.05 4.65 -31.33	48.05 4.48 -8.29	44.17 4.48 -4.09	46.38 4.25 -7.53	40.20 4.10 -2.61	39.18 3.37 -7.54	37.41 3.56 -4.99

BAYONEEC___CTG10 323750	48.12 2.04 -28.71	37.12 2.04 -18.55	34.07 2.97 -7.00	33.52 3.16 -4.41	33.33 3.13 -4.73	34.48 3.20 -4.60	37.20 3.73 -2.97	42.00 4.11 -4.63	52.83 3.53 -19.94	54.43 3.56 -19.38	51.23 3.69 -16.44	54.65 5.34 -3.97	50.64 5.37 -0.98	76.57 5.91 -22.28	59.64 5.50 -10.68	60.58 5.61 -10.88	53.90 4.84 -11.63	72.05 4.65 -31.33	48.05 4.48 -8.29	44.17 4.48 -4.09	46.38 4.25 -7.53	40.20 4.10 -2.61	39.18 3.37 -7.54	37.41 3.56 -4.99
BAYONEEC___CTG2 323683	48.12 2.04 -28.71	37.12 2.04 -18.55	34.07 2.97 -7.00	33.52 3.16 -4.41	33.33 3.13 -4.73	34.48 3.20 -4.60	37.20 3.73 -2.97	42.00 4.11 -4.63	52.83 3.53 -19.94	54.43 3.56 -19.38	51.23 3.69 -16.44	54.65 5.34 -3.97	50.64 5.37 -0.98	76.57 5.91 -22.28	59.64 5.50 -10.68	60.58 5.61 -10.88	53.90 4.84 -11.63	72.05 4.65 -31.33	48.05 4.48 -8.29	44.17 4.48 -4.09	46.38 4.25 -7.53	40.20 4.10 -2.61	39.18 3.37 -7.54	37.41 3.56 -4.99
BAYONEEC___CTG3 323684	48.12 2.04 -28.71	37.12 2.04 -18.55	34.07 2.97 -7.00	33.52 3.16 -4.41	33.33 3.13 -4.73	34.48 3.20 -4.60	37.20 3.73 -2.97	42.00 4.11 -4.63	52.83 3.53 -19.94	54.43 3.56 -19.38	51.23 3.69 -16.44	54.65 5.34 -3.97	50.64 5.37 -0.98	76.57 5.91 -22.28	59.64 5.50 -10.68	60.58 5.61 -10.88	53.90 4.84 -11.63	72.05 4.65 -31.33	48.05 4.48 -8.29	44.17 4.48 -4.09	46.38 4.25 -7.53	40.20 4.10 -2.61	39.18 3.37 -7.54	37.41 3.56 -4.99
BAYONEEC___CTG4 323685	48.12 2.04 -28.71	37.12 2.04 -18.55	34.07 2.97 -7.00	33.52 3.16 -4.41	33.33 3.13 -4.73	34.48 3.20 -4.60	37.20 3.73 -2.97	42.00 4.11 -4.63	52.83 3.53 -19.94	54.43 3.56 -19.38	51.23 3.69 -16.44	54.65 5.34 -3.97	50.64 5.37 -0.98	76.57 5.91 -22.28	59.64 5.50 -10.68	60.58 5.61 -10.88	53.90 4.84 -11.63	72.05 4.65 -31.33	48.05 4.48 -8.29	44.17 4.48 -4.09	46.38 4.25 -7.53	40.20 4.10 -2.61	39.18 3.37 -7.54	37.41 3.56 -4.99
BAYONEEC___CTG5 323686	48.12 2.04 -28.71	37.12 2.04 -18.55	34.07 2.97 -7.00	33.52 3.16 -4.41	33.33 3.13 -4.73	34.48 3.20 -4.60	37.20 3.73 -2.97	42.00 4.11 -4.63	52.83 3.53 -19.94	54.43 3.56 -19.38	51.23 3.69 -16.44	54.65 5.34 -3.97	50.64 5.37 -0.98	76.57 5.91 -22.28	59.64 5.50 -10.68	60.58 5.61 -10.88	53.90 4.84 -11.63	72.05 4.65 -31.33	48.05 4.48 -8.29	44.17 4.48 -4.09	46.38 4.25 -7.53	40.20 4.10 -2.61	39.18 3.37 -7.54	37.41 3.56 -4.99
BAYONEEC___CTG6 323687	48.12 2.04 -28.71	37.12 2.04 -18.55	34.07 2.97 -7.00	33.52 3.16 -4.41	33.33 3.13 -4.73	34.48 3.20 -4.60	37.20 3.73 -2.97	42.00 4.11 -4.63	52.83 3.53 -19.94	54.43 3.56 -19.38	51.23 3.69 -16.44	54.65 5.34 -3.97	50.64 5.37 -0.98	76.57 5.91 -22.28	59.64 5.50 -10.68	60.58 5.61 -10.88	53.90 4.84 -11.63	72.05 4.65 -31.33	48.05 4.48 -8.29	44.17 4.48 -4.09	46.38 4.25 -7.53	40.20 4.10 -2.61	39.18 3.37 -7.54	37.41 3.56 -4.99
BAYONEEC___CTG7 323688	48.12 2.04 -28.71	37.12 2.04 -18.55	34.07 2.97 -7.00	33.52 3.16 -4.41	33.33 3.13 -4.73	34.48 3.20 -4.60	37.20 3.73 -2.97	42.00 4.11 -4.63	52.83 3.53 -19.94	54.43 3.56 -19.38	51.23 3.69 -16.44	54.65 5.34 -3.97	50.64 5.37 -0.98	76.57 5.91 -22.28	59.64 5.50 -10.68	60.58 5.61 -10.88	53.90 4.84 -11.63	72.05 4.65 -31.33	48.05 4.48 -8.29	44.17 4.48 -4.09	46.38 4.25 -7.53	40.20 4.10 -2.61	39.18 3.37 -7.54	37.41 3.56 -4.99
BAYONEEC___CTG8 323689	48.12 2.04 -28.71	37.12 2.04 -18.55	34.07 2.97 -7.00	33.52 3.16 -4.41	33.33 3.13 -4.73	34.48 3.20 -4.60	37.20 3.73 -2.97	42.00 4.11 -4.63	52.83 3.53 -19.94	54.43 3.56 -19.38	51.23 3.69 -16.44	54.65 5.34 -3.97	50.64 5.37 -0.98	76.57 5.91 -22.28	59.64 5.50 -10.68	60.58 5.61 -10.88	53.90 4.84 -11.63	72.05 4.65 -31.33	48.05 4.48 -8.29	44.17 4.48 -4.09	46.38 4.25 -7.53	40.20 4.10 -2.61	39.18 3.37 -7.54	37.41 3.56 -4.99
BAYONEEC___CTG9 323749	48.12 2.04 -28.71	37.12 2.04 -18.55	34.07 2.97 -7.00	33.52 3.16 -4.41	33.33 3.13 -4.73	34.48 3.20 -4.60	37.20 3.73 -2.97	42.00 4.11 -4.63	52.83 3.53 -19.94	54.43 3.56 -19.38	51.23 3.69 -16.44	54.65 5.34 -3.97	50.64 5.37 -0.98	76.57 5.91 -22.28	59.64 5.50 -10.68	60.58 5.61 -10.88	53.90 4.84 -11.63	72.05 4.65 -31.33	48.05 4.48 -8.29	44.17 4.48 -4.09	46.38 4.25 -7.53	40.20 4.10 -2.61	39.18 3.37 -7.54	37.41 3.56 -4.99
BEACON___LESR 323632	91.27 1.36 -72.54	62.80 1.21 -45.05	42.19 1.88 -16.21	36.87 1.99 -8.91	38.24 2.01 -10.76	40.22 2.05 -11.50	39.26 2.35 -6.40	36.87 2.51 -1.11	33.35 2.20 -1.78	37.32 2.24 -3.60	36.33 2.19 -3.05	49.97 3.41 -1.23	50.16 3.18 -2.70	56.28 3.53 -4.37	48.48 3.13 -1.90	49.37 3.32 -1.96	42.16 2.64 -2.09	46.80 2.72 -8.01	53.85 2.75 -15.81	42.17 2.72 -3.85	46.28 2.53 -9.15	35.75 2.26 0.00	30.88 2.04 -0.58	31.27 2.25 -0.15
BEAVER RIVER___HYD 24048	6.67 0.06 10.76	11.73 -0.02 4.79	22.97 0.08 1.20	25.19 -0.09 0.68	20.83 -0.15 4.49	25.95 0.11 0.83	30.33 0.29 0.46	33.77 0.60 0.08	30.16 0.73 -0.06	32.31 0.83 0.00	28.91 0.78 2.97	36.37 1.09 10.05	45.24 0.95 0.00	48.90 0.87 0.34	43.30 0.61 0.76	36.84 0.62 7.86	37.88 0.45 0.00	36.35 0.53 0.24	34.58 0.50 1.21	35.83 0.56 0.33	34.47 0.69 0.82	34.19 0.71 0.00	28.77 0.51 0.00	29.26 0.41 0.01
BEEBEE_GT_13 23619	17.60 0.23 0.00	16.70 0.16 0.00	24.15 0.06 0.00	26.18 0.22 0.00	25.82 0.35 0.00	26.83 0.16 0.00	30.59 0.08 0.00	33.32 0.07 0.00	29.23 -0.13 0.00	31.34 -0.14 0.00	30.90 -0.20 0.00	44.41 -0.40 0.52	43.92 -0.19 0.18	47.62 -0.25 0.51	42.47 -0.48 0.50	42.18 -0.85 1.07	36.69 -0.74 0.00	35.37 -0.88 -0.19	34.60 -0.94 -0.26	34.90 -0.96 -0.26	34.25 -0.98 -0.64	32.61 -0.87 0.00	27.82 -0.44 0.00	28.41 -0.47 -0.01
BETHLEHEM___GRP 23843	90.24 0.86 -72.01	62.12 0.84 -44.74	41.50 1.30 -16.11	36.25 1.41 -8.87	37.57 1.40 -10.70	39.51 1.42 -11.42	38.46 1.60 -6.35	35.81 1.46 -1.10	32.40 1.26 -1.77	36.29 1.23 -3.58	35.41 1.28 -3.03	48.36 1.80 -1.23	48.57 1.59 -2.68	54.46 1.73 -4.35	46.98 1.64 -1.88	47.71 1.68 -1.95	40.91 1.40 -2.07	45.48 1.45 -7.96	52.47 1.47 -15.70	40.92 1.49 -3.83	45.10 1.41 -9.09	34.82 1.33 0.00	30.01 1.17 -0.58	30.33 1.32 -0.15
BETHLEHEM___GS1 323560	90.24 0.86 -72.01	62.12 0.84 -44.74	41.50 1.30 -16.11	36.25 1.41 -8.87	37.57 1.40 -10.70	39.51 1.42 -11.42	38.46 1.60 -6.35	35.81 1.46 -1.10	32.40 1.26 -1.77	36.29 1.23 -3.58	35.41 1.28 -3.03	48.36 1.80 -1.23	48.57 1.59 -2.68	54.46 1.73 -4.35	46.98 1.64 -1.88	47.71 1.68 -1.95	40.91 1.40 -2.07	45.48 1.45 -7.96	52.47 1.47 -15.70	40.92 1.49 -3.83	45.10 1.41 -9.09	34.82 1.33 0.00	30.01 1.17 -0.58	30.33 1.32 -0.15
BETHLEHEM___GS2 323561	90.24 0.86 -72.01	62.12 0.84 -44.74	41.50 1.30 -16.11	36.25 1.41 -8.87	37.57 1.40 -10.70	39.51 1.42 -11.42	38.46 1.60 -6.35	35.81 1.46 -1.10	32.40 1.26 -1.77	36.29 1.23 -3.58	35.41 1.28 -3.03	48.36 1.80 -1.23	48.57 1.59 -2.68	54.46 1.73 -4.35	46.98 1.64 -1.88	47.71 1.68 -1.95	40.91 1.40 -2.07	45.48 1.45 -7.96	52.47 1.47 -15.70	40.92 1.49 -3.83	45.10 1.41 -9.09	34.82 1.33 0.00	30.01 1.17 -0.58	30.33 1.32 -0.15

BETHLEHEM___GS3 323562	90.24 0.86 -72.01	62.12 0.84 -44.74	41.50 1.30 -16.11	36.25 1.41 -8.87	37.57 1.40 -10.70	39.51 1.42 -11.42	38.46 1.60 -6.35	35.81 1.46 -1.10	32.40 1.26 -1.77	36.29 1.23 -3.58	35.41 1.28 -3.03	48.36 1.80 -1.23	48.57 1.59 -2.68	54.46 1.73 -4.35	46.98 1.64 -1.88	47.71 1.68 -1.95	40.91 1.40 -2.07	45.48 1.45 -7.96	52.47 1.47 -15.70	40.92 1.49 -3.83	45.10 1.41 -9.09	34.82 1.33 0.00	30.01 1.17 -0.58	30.33 1.32 -0.15
BETHLEHEM___STEEL 23779	21.66 0.17 -4.13	19.23 0.10 -2.59	25.02 -0.01 -0.94	26.78 0.28 -0.54	26.65 0.55 -0.63	27.53 0.20 -0.66	30.98 0.11 -0.37	33.35 0.03 -0.06	29.01 -0.36 -0.01	31.09 -0.39 0.00	30.61 -0.49 0.00	72.21 -0.93 -27.81	53.73 -0.56 -10.00	66.88 -0.70 -19.20	70.74 -1.06 -28.34	70.38 -1.59 -27.89	36.04 -1.39 0.00	34.76 -1.58 -0.28	34.74 -1.62 -1.07	34.40 -1.59 -0.38	33.90 -1.65 -0.94	32.02 -1.47 0.00	27.58 -0.68 0.00	28.28 -0.60 -0.02
BETHPAGE_CC_5 323564	57.78 2.39 -38.02	52.57 2.37 -33.66	41.02 3.46 -13.46	37.49 3.72 -7.81	54.27 3.67 -25.12	35.06 3.77 -4.61	37.36 4.25 -2.61	43.58 4.62 -5.72	42.30 3.95 -8.98	54.68 3.95 -19.24	51.28 3.87 -16.31	57.55 5.60 -6.61	71.39 5.76 -21.34	84.68 6.36 -29.94	81.50 5.97 -32.07	87.66 6.09 -37.49	87.14 5.22 -44.48	109.09 5.00 -68.02	92.82 4.82 -52.72	42.75 4.66 -2.50	43.88 4.42 -4.86	38.93 4.46 -0.98	35.43 3.73 -3.44	35.17 4.01 -2.30
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.86 0.30 -4.19	19.37 0.20 -2.63	25.20 0.15 -0.96	26.95 0.44 -0.55	26.82 0.71 -0.64	27.69 0.35 -0.67	31.18 0.31 -0.37	33.57 0.25 -0.06	29.22 -0.16 -0.01	31.33 -0.16 0.00	30.86 -0.25 0.00	74.62 -0.54 -29.83	54.85 -0.18 -10.75	68.50 -0.28 -20.40	73.22 -0.68 -30.44	72.10 -1.22 -29.23	36.34 -1.09 0.00	35.04 -1.30 -0.28	35.01 -1.37 -1.09	34.65 -1.34 -0.39	34.15 -1.41 -0.96	32.25 -1.23 0.00	27.76 -0.50 0.00	28.47 -0.42 -0.02
BINGHAMTON___COGEN 23790	26.84 0.44 -9.03	22.55 0.36 -5.66	26.64 0.48 -2.06	27.69 0.56 -1.18	27.52 0.66 -1.38	28.63 0.52 -1.43	32.01 0.70 -0.80	34.19 0.80 -0.14	29.68 0.62 0.31	31.35 0.72 0.85	31.12 0.74 0.72	47.30 1.11 -0.86	45.29 1.23 0.23	49.55 1.29 0.11	45.17 1.02 -0.70	46.18 0.98 -1.12	37.74 0.79 0.48	36.04 0.64 0.67	38.11 0.55 -2.28	36.97 0.60 -0.78	37.03 0.46 -1.97	33.96 0.48 0.00	28.64 0.50 0.12	29.41 0.52 -0.04
BLACK RIVER___HYD 24047	13.34 -0.23 3.80	15.16 -0.35 1.03	23.81 -0.28 0.00	25.37 -0.59 0.00	22.30 -0.63 2.54	26.30 -0.38 0.00	30.41 -0.09 0.00	33.56 0.31 0.00	30.01 0.53 -0.12	32.10 0.62 0.00	29.74 0.69 2.05	39.40 1.01 6.94	45.15 0.86 0.00	48.84 0.70 0.24	43.37 0.44 0.53	39.12 0.45 5.42	37.76 0.33 0.00	36.49 0.43 0.00	35.70 0.41 0.00	36.11 0.51 0.00	35.22 0.62 0.00	34.10 0.62 0.00	28.70 0.44 0.00	29.16 0.29 -0.01
BLISS_WT_PWR 323608	21.89 0.03 -4.50	19.35 -0.01 -2.82	24.98 -0.14 -1.03	26.79 0.24 -0.59	26.86 0.70 -0.69	27.75 0.35 -0.71	31.37 0.47 -0.40	33.88 0.56 -0.07	29.51 0.14 -0.01	31.62 0.14 0.00	31.17 0.07 0.00	70.60 -0.04 -25.31	53.65 0.25 -9.12	65.86 0.14 -17.35	68.98 -0.30 -25.82	68.18 -0.83 -24.92	36.65 -0.78 0.00	35.32 -1.05 -0.30	35.32 -1.13 -1.17	34.93 -1.09 -0.42	34.45 -1.17 -1.02	32.46 -1.02 0.00	27.92 -0.34 0.00	28.65 -0.23 -0.02
BLUE_CIRC_CHEM_DRP 24182	82.08 0.92 -63.80	57.14 0.88 -39.72	39.78 1.34 -14.35	35.40 1.47 -7.98	36.47 1.46 -9.54	38.27 1.47 -10.12	37.83 1.69 -5.64	35.86 1.64 -0.97	32.43 1.32 -1.75	36.32 1.27 -3.56	35.39 1.27 -3.02	48.23 1.68 -1.22	48.40 1.44 -2.67	54.27 1.57 -4.33	46.82 1.49 -1.88	47.55 1.53 -1.94	40.76 1.27 -2.05	44.98 1.30 -7.61	50.55 1.33 -13.93	40.35 1.35 -3.40	43.92 1.27 -8.05	34.69 1.21 0.00	29.92 1.09 -0.57	30.34 1.34 -0.13
BOC_GAS_DRP 24189	81.80 0.89 -63.54	56.96 0.86 -39.56	39.68 1.30 -14.28	35.32 1.42 -7.94	36.38 1.41 -9.50	38.17 1.42 -10.08	37.75 1.63 -5.61	35.89 1.67 -0.97	32.51 1.41 -1.73	36.44 1.43 -3.53	35.54 1.45 -2.99	48.59 2.05 -1.21	48.82 1.88 -2.65	54.72 2.05 -4.29	47.23 1.91 -1.86	47.97 1.97 -1.92	41.12 1.65 -2.04	45.24 1.67 -7.51	50.77 1.66 -13.82	40.63 1.71 -3.33	44.07 1.60 -7.87	35.03 1.55 0.00	30.15 1.32 -0.57	30.44 1.44 -0.13
BORALEX_4TH_BRANCH 23824	100.21 1.33 -81.51	68.02 1.26 -50.22	43.81 1.86 -17.86	37.53 2.09 -9.48	39.33 2.05 -11.81	41.69 2.12 -12.88	40.10 2.44 -7.16	37.19 2.69 -1.25	33.65 2.30 -1.99	37.94 2.45 -4.01	36.84 2.35 -3.40	50.21 3.51 -1.37	50.46 3.17 -3.00	56.65 3.40 -4.87	48.72 3.15 -2.11	49.40 3.13 -2.18	42.42 2.63 -2.36	47.98 2.79 -9.12	56.06 2.92 -17.85	42.99 2.95 -4.45	48.05 2.87 -10.58	36.23 2.75 0.00	31.18 2.25 -0.66	31.31 2.28 -0.17
BOWLINE___1 23526	46.80 1.61 -27.82	36.07 1.64 -17.89	33.31 2.45 -6.77	32.82 2.61 -4.25	32.64 2.60 -4.57	33.76 2.62 -4.46	36.00 2.99 -2.50	36.89 3.22 -0.42	16.64 2.75 15.48	0.08 2.82 34.22	5.03 2.94 29.01	37.91 4.29 11.71	22.95 4.31 25.65	11.57 4.78 41.59	29.92 4.48 18.02	30.10 4.59 18.58	21.85 3.97 19.55	-8.78 3.80 48.64	44.16 3.66 -5.22	40.02 3.61 -0.80	42.70 3.40 -4.69	36.77 3.29 0.00	25.43 2.67 5.51	31.81 2.87 -0.08
BOWLINE___2 23595	46.81 1.62 -27.82	36.07 1.64 -17.89	33.32 2.46 -6.77	32.84 2.63 -4.25	32.66 2.61 -4.57	33.78 2.64 -4.46	36.01 3.00 -2.51	36.90 3.23 -0.42	16.64 2.77 15.50	0.05 2.83 34.26	5.01 2.96 29.05	37.92 4.31 11.73	22.92 4.31 25.68	11.52 4.78 41.64	29.90 4.48 18.04	30.07 4.59 18.61	21.82 3.97 19.58	-8.83 3.80 48.70	44.16 3.66 -5.22	40.01 3.61 -0.80	42.70 3.41 -4.69	36.78 3.30 0.00	25.43 2.68 5.51	31.84 2.89 -0.08
BROOKHAVEN___DRP 24191	60.37 2.38 -40.63	52.54 2.34 -33.66	40.96 3.41 -13.46	37.43 3.66 -7.81	54.21 3.61 -25.12	34.99 3.70 -4.61	37.27 4.16 -2.61	48.02 4.59 -10.19	42.26 3.91 -8.98	54.62 3.90 -19.24	51.29 3.88 -16.31	60.21 5.75 -9.13	138.92 5.99 -88.64	181.58 6.49 -126.71	168.80 6.06 -119.28	183.11 6.15 -132.88	187.50 5.15 -144.93	222.68 4.98 -181.62	214.14 4.84 -174.02	158.96 4.76 -118.59	122.05 4.57 -82.88	82.25 4.55 -44.22	43.00 3.75 -10.99	36.90 4.08 -3.96
BROOKLYN_NAVY_YARD 23515	48.13 2.05 -28.71	37.14 2.05 -18.55	34.09 3.00 -7.00	33.54 3.18 -4.41	33.34 3.14 -4.73	34.51 3.22 -4.60	37.22 3.74 -2.97	42.04 4.15 -4.63	52.89 3.59 -19.94	54.48 3.61 -19.38	51.25 3.72 -16.44	57.37 5.40 -6.64	64.24 5.41 -14.54	78.06 5.98 -23.70	59.72 5.58 -10.68	60.65 5.68 -10.88	53.98 4.91 -11.63	72.13 4.73 -31.33	48.10 4.53 -8.29	44.21 4.52 -4.09	46.43 4.29 -7.53	40.24 4.14 -2.61	39.23 3.42 -7.54	37.47 3.61 -4.99
BROOKLYN___ARMY_DRP 323595	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57

BROOME_2_LFGE 323671	26.84 0.44 -9.03	22.55 0.36 -5.66	26.64 0.48 -2.06	27.69 0.56 -1.18	27.52 0.66 -1.38	28.63 0.52 -1.43	32.01 0.70 -0.80	34.19 0.80 -0.14	29.68 0.62 0.31	31.35 0.72 0.85	31.12 0.74 0.72	47.30 1.11 -0.86	45.29 1.23 0.23	49.55 1.29 0.11	45.17 1.02 -0.70	46.18 0.98 -1.12	37.74 0.79 0.48	36.04 0.64 0.67	38.11 0.55 -2.28	36.97 0.60 -0.78	37.03 0.46 -1.97	33.96 0.48 0.00	28.64 0.50 0.12	29.41 0.52 -0.04
BROOME___LFGE 323600	26.84 0.44 -9.03	22.55 0.36 -5.66	26.64 0.48 -2.06	27.69 0.56 -1.18	27.52 0.66 -1.38	28.63 0.52 -1.43	32.01 0.70 -0.80	34.19 0.80 -0.14	29.68 0.62 0.31	31.35 0.72 0.85	31.12 0.74 0.72	47.30 1.11 -0.86	45.29 1.23 0.23	49.55 1.29 0.11	45.17 1.02 -0.70	46.18 0.98 -1.12	37.74 0.79 0.48	36.04 0.64 0.67	38.11 0.55 -2.28	36.97 0.60 -0.78	37.03 0.46 -1.97	33.96 0.48 0.00	28.64 0.50 0.12	29.41 0.52 -0.04
BURROWS___LYONSDAL 23803	7.85 0.43 9.95	11.44 0.35 5.44	22.84 0.51 1.76	25.43 0.48 1.01	23.25 0.46 2.68	26.07 0.61 1.23	30.66 0.84 0.68	34.24 1.11 0.12	30.52 1.13 -0.03	32.73 1.24 0.00	31.08 1.22 1.23	42.89 1.73 4.17	45.88 1.60 0.00	49.87 1.63 0.14	44.52 1.37 0.31	42.31 1.42 3.20	38.59 1.16 0.00	36.86 1.16 0.36	34.60 1.10 1.79	36.21 1.12 0.50	34.48 1.12 1.23	34.55 1.07 0.00	29.11 0.85 0.00	29.60 0.75 0.02
CAITHNESS_CC_1 323624	60.24 2.34 -40.53	52.52 2.32 -33.66	40.93 3.38 -13.46	37.40 3.63 -7.81	54.18 3.59 -25.12	34.96 3.67 -4.61	37.23 4.12 -2.61	47.81 4.53 -10.02	42.21 3.87 -8.98	54.56 3.84 -19.24	51.22 3.81 -16.31	60.02 5.63 -9.05	137.29 5.85 -87.14	177.70 6.35 -122.98	164.60 5.93 -115.22	178.49 6.01 -128.40	182.58 5.03 -140.11	217.11 4.86 -176.18	208.21 4.72 -168.21	153.26 4.63 -113.03	118.53 4.45 -79.48	80.43 4.45 -42.51	42.93 3.67 -11.00	36.77 4.01 -3.89
CALPINE BETH_PAGE_GT4 24209	56.80 2.37 -37.07	52.54 2.34 -33.66	40.98 3.43 -13.46	37.44 3.67 -7.81	54.23 3.63 -25.12	35.01 3.72 -4.61	37.32 4.22 -2.61	41.95 4.61 -4.09	42.31 3.97 -8.98	54.71 3.99 -19.24	51.34 3.93 -16.31	57.57 5.63 -6.61	71.13 5.77 -21.07	84.55 6.38 -29.79	81.52 5.99 -32.07	87.69 6.12 -37.49	87.17 5.26 -44.48	109.12 5.03 -68.02	92.85 4.84 -52.72	42.78 4.69 -2.50	43.84 4.45 -4.79	38.87 4.47 -0.92	35.34 3.77 -3.31	34.60 4.04 -1.70
CALPINE_BETH_PAGE_GT_4 323586	56.80 2.37 -37.07	52.54 2.34 -33.66	40.98 3.43 -13.46	37.44 3.67 -7.81	54.23 3.63 -25.12	35.01 3.72 -4.61	37.32 4.22 -2.61	41.95 4.61 -4.09	42.31 3.97 -8.98	54.71 3.99 -19.24	51.34 3.93 -16.31	57.57 5.63 -6.61	71.13 5.77 -21.07	84.55 6.38 -29.79	81.52 5.99 -32.07	87.69 6.12 -37.49	87.17 5.26 -44.48	109.12 5.03 -68.02	92.85 4.84 -52.72	42.78 4.69 -2.50	43.84 4.45 -4.79	38.87 4.47 -0.92	35.34 3.77 -3.31	34.60 4.04 -1.70
CALPINE_BP_GT1 23823	56.80 2.37 -37.07	52.54 2.34 -33.66	40.98 3.43 -13.46	37.44 3.67 -7.81	54.23 3.63 -25.12	35.01 3.72 -4.61	37.32 4.22 -2.61	41.95 4.61 -4.09	42.31 3.97 -8.98	54.71 3.99 -19.24	51.34 3.93 -16.31	57.57 5.63 -6.61	71.13 5.77 -21.07	84.55 6.38 -29.79	81.52 5.99 -32.07	87.69 6.12 -37.49	87.17 5.26 -44.48	109.12 5.03 -68.02	92.85 4.84 -52.72	42.78 4.69 -2.50	43.84 4.45 -4.79	38.87 4.47 -0.92	35.34 3.77 -3.31	34.60 4.04 -1.70
CALSPAN___DRP 24200	21.66 0.17 -4.13	19.23 0.10 -2.59	25.02 -0.01 -0.94	26.78 0.28 -0.54	26.65 0.55 -0.63	27.53 0.20 -0.66	30.98 0.11 -0.37	33.35 0.03 -0.06	29.01 -0.36 -0.01	31.09 -0.39 0.00	30.61 -0.49 0.00	72.21 -0.93 -27.81	53.73 -0.56 -10.00	66.88 -0.70 -19.20	70.74 -1.06 -28.34	70.38 -1.59 -27.89	36.04 -1.39 0.00	34.76 -1.58 -0.28	34.74 -1.62 -1.07	34.40 -1.59 -0.38	33.90 -1.65 -0.94	32.02 -1.47 0.00	27.58 -0.68 0.00	28.28 -0.60 -0.02
CANDIGU_WT_PWR 323617	23.36 0.21 -5.78	20.29 0.13 -3.63	25.53 0.11 -1.32	27.01 0.29 -0.75	26.92 0.56 -0.88	27.91 0.32 -0.92	31.54 0.52 -0.51	33.96 0.62 -0.09	29.75 0.34 -0.04	31.91 0.43 0.00	31.46 0.36 0.00	55.40 0.47 -9.59	48.49 0.76 -3.44	55.94 0.79 -6.78	53.54 0.33 -9.75	54.32 0.07 -10.16	37.45 0.01 0.00	36.24 -0.21 -0.38	36.45 -0.33 -1.49	35.86 -0.26 -0.53	35.52 -0.38 -1.30	33.17 -0.31 0.00	28.33 0.07 0.00	28.97 0.08 -0.02
CARR STREET_E__SYR 24060	17.39 0.03 0.00	16.53 -0.01 0.00	23.99 -0.11 0.00	25.86 -0.10 0.00	25.45 -0.03 0.00	26.57 -0.10 0.00	30.45 -0.05 0.00	33.16 -0.09 0.00	29.30 -0.14 -0.08	31.36 -0.12 0.00	31.00 -0.10 0.00	45.18 -0.15 0.00	44.18 -0.11 0.00	48.27 -0.10 0.00	43.26 -0.19 0.00	43.83 -0.26 0.00	37.19 -0.24 0.00	35.73 -0.34 0.00	34.90 -0.38 0.00	35.20 -0.40 0.00	34.15 -0.45 0.00	33.04 -0.44 0.00	27.94 -0.32 0.00	28.58 -0.29 0.00
CARTHAGE___PAPER 23857	8.91 0.01 8.47	12.72 -0.09 3.73	23.19 0.02 0.92	25.22 -0.22 0.52	21.59 -0.28 3.60	26.04 0.00 0.64	30.40 0.25 0.35	33.83 0.64 0.06	30.29 0.83 -0.09	32.40 0.92 0.00	29.61 0.92 2.41	38.49 1.31 8.15	45.43 1.14 0.00	49.11 1.02 0.28	43.53 0.70 0.62	38.45 0.72 6.36	38.00 0.56 0.00	36.57 0.67 0.17	35.02 0.65 0.91	36.09 0.73 0.24	34.87 0.86 0.60	34.34 0.86 0.00	28.90 0.63 0.00	29.36 0.50 0.00
CASSADAGA_WT_PWR 323784	22.24 0.45 -4.43	19.63 0.32 -2.77	25.57 0.47 -1.01	27.37 0.83 -0.58	27.39 1.24 -0.68	28.29 0.91 -0.70	32.06 1.16 -0.39	34.61 1.29 -0.07	30.18 0.80 -0.01	32.40 0.92 0.00	31.93 0.82 0.00	70.98 0.74 -24.91	54.26 1.02 -8.95	66.72 0.96 -17.38	69.16 0.35 -25.36	69.50 -0.20 -25.62	37.15 -0.28 0.00	35.81 -0.55 -0.29	35.76 -0.67 -1.15	35.42 -0.59 -0.41	34.87 -0.74 -1.01	32.87 -0.61 0.00	28.44 0.18 0.00	29.10 0.22 -0.02
CE_DUNWOOD___DRP 24194	47.87 1.85 -28.65	36.83 1.85 -18.44	33.80 2.72 -6.99	33.25 2.90 -4.40	33.06 2.87 -4.72	34.20 2.92 -4.60	36.48 3.38 -2.59	37.53 3.70 -0.58	42.37 3.20 -9.80	55.38 3.30 -20.60	51.99 3.42 -17.47	57.37 4.99 -7.05	64.72 4.99 -15.44	78.94 5.52 -25.05	59.46 5.14 -10.87	60.53 5.25 -11.20	53.69 4.53 -11.73	71.81 4.34 -31.40	47.01 4.17 -7.56	42.39 4.13 -2.66	43.34 3.90 -4.85	37.35 3.77 -0.09	34.78 3.09 -3.43	32.38 3.26 -0.25
CE_MILLWOOD___DRP 24193	47.70 1.79 -28.54	36.69 1.79 -18.37	33.69 2.63 -6.96	33.15 2.80 -4.38	32.96 2.78 -4.70	34.09 2.84 -4.58	36.34 3.26 -2.58	37.36 3.56 -0.55	43.02 3.08 -10.58	57.14 3.17 -22.48	53.46 3.30 -19.06	57.83 4.80 -7.70	65.96 4.81 -16.85	81.03 5.33 -27.33	60.27 4.96 -11.85	61.38 5.08 -12.21	54.60 4.37 -12.80	74.39 4.20 -34.13	46.92 4.03 -7.60	42.30 3.99 -2.70	43.19 3.77 -4.82	37.21 3.65 -0.07	34.95 2.99 -3.70	32.24 3.16 -0.22
CE_NYC2_DRP 24202	48.15 2.06 -28.71	37.18 2.08 -18.56	34.12 3.02 -7.01	33.58 3.21 -4.41	33.39 3.19 -4.73	34.53 3.25 -4.60	37.35 3.79 -3.05	42.93 4.11 -5.57	55.27 3.51 -22.39	54.49 3.66 -19.35	51.34 3.83 -16.41	57.47 5.51 -6.63	64.33 5.52 -14.51	78.13 6.06 -23.69	59.83 5.61 -10.77	60.77 5.74 -10.94	54.10 4.92 -11.75	72.41 4.67 -31.67	48.25 4.51 -8.46	44.48 4.45 -4.43	46.95 4.20 -8.15	40.82 4.15 -3.19	40.20 3.40 -8.54	38.49 3.54 -6.09

CE_NYC_DRP	48.13	37.13	34.08	33.54	33.34	34.50	37.21	41.84	52.37	54.52	51.32	57.45	64.32	78.14	59.73	60.69	53.97	72.04	48.08	44.13	46.29	40.14	39.01	37.23
24195	2.05	2.05	2.98	3.18	3.14	3.22	3.75	4.14	3.57	3.65	3.77	5.48	5.49	6.06	5.62	5.74	4.94	4.74	4.56	4.53	4.30	4.16	3.42	3.60
	-28.71	-18.54	-7.00	-4.41	-4.73	-4.60	-2.95	-4.44	-19.43	-19.39	-16.44	-6.64	-14.54	-23.70	-10.65	-10.87	-11.60	-31.24	-8.24	-4.00	-7.40	-2.49	-7.33	-4.77
CHAFFEE___LFGE	21.94	19.42	25.18	26.94	26.84	27.71	31.20	33.61	29.25	31.36	30.89	71.44	53.72	66.45	69.93	69.36	36.40	35.10	35.08	34.71	34.21	32.29	27.80	28.48
323603	0.26	0.18	0.10	0.42	0.71	0.35	0.32	0.29	-0.12	-0.13	-0.21	-0.49	-0.14	-0.22	-0.64	-1.18	-1.04	-1.26	-1.33	-1.29	-1.37	-1.20	-0.47	-0.40
	-4.31	-2.70	-0.99	-0.56	-0.66	-0.68	-0.38	-0.07	-0.01	0.00	0.00	-26.59	-9.57	-18.30	-27.12	-26.44	0.00	-0.29	-1.12	-0.40	-0.98	0.00	0.00	-0.02
CHATEAUG_WT_PWR	-8.03	7.24	21.69	23.85	9.82	24.71	28.75	31.97	28.57	30.82	19.52	7.89	43.13	45.92	39.57	14.49	36.62	35.28	33.72	34.73	33.47	33.10	27.93	28.43
323614	-1.07	-1.14	-1.41	-1.54	-1.59	-1.27	-1.37	-1.22	-0.79	-0.66	-0.88	-1.24	-1.17	-1.21	-1.11	-1.06	-0.81	-0.57	-0.56	-0.57	-0.42	-0.39	-0.33	-0.43
	24.33	8.16	0.99	0.57	14.06	0.69	0.38	0.07	0.01	0.00	10.69	36.21	0.00	1.25	2.78	28.53	0.00	0.21	1.01	0.29	0.72	0.00	0.00	0.01
CHAT_HIGH_FALL_HYD	-7.61	7.41	21.74	23.88	10.12	24.72	28.73	31.94	28.57	30.78	19.72	8.57	43.09	45.89	39.54	14.99	36.56	35.19	33.64	34.66	33.41	33.05	27.89	28.37
323578	-1.01	-1.07	-1.36	-1.51	-1.55	-1.27	-1.39	-1.24	-0.79	-0.70	-0.89	-1.27	-1.20	-1.26	-1.19	-1.13	-0.87	-0.66	-0.62	-0.65	-0.47	-0.43	-0.38	-0.48
	23.96	8.06	1.00	0.57	13.80	0.69	0.38	0.07	0.01	0.00	10.48	35.50	0.00	1.23	2.73	27.97	0.00	0.21	1.02	0.29	0.72	0.00	0.00	0.01
CHAUTAUQUA___LFGE	22.01	19.46	25.32	27.08	27.05	27.90	31.57	34.05	29.65	31.84	31.37	71.04	53.99	66.77	69.33	70.15	36.85	35.50	35.45	35.14	34.56	32.58	28.10	28.76
323629	0.33	0.22	0.24	0.56	0.92	0.54	0.68	0.72	0.28	0.36	0.27	0.16	0.53	0.45	-0.11	-0.61	-0.59	-0.85	-0.96	-0.86	-1.02	-0.91	-0.17	-0.12
	-4.31	-2.70	-0.99	-0.56	-0.66	-0.68	-0.38	-0.07	-0.01	0.00	0.00	-25.55	-9.17	-17.94	-25.98	-26.68	0.00	-0.29	-1.12	-0.40	-0.98	0.00	0.00	-0.02
CH_MIDHUDSON___DRP	51.42	38.86	34.35	33.38	33.36	34.62	36.61	37.31	34.56	39.17	38.25	51.84	52.60	59.32	50.99	51.81	44.48	48.29	47.07	41.97	43.58	37.23	32.01	32.12
24192	1.79	1.76	2.58	2.75	2.72	2.78	3.22	3.57	3.12	3.27	3.40	4.99	5.00	5.57	5.21	5.32	4.56	4.36	4.17	4.16	3.90	3.75	3.06	3.17
	-32.26	-20.56	-7.68	-4.67	-5.17	-5.16	-2.89	-0.49	-2.07	-4.42	-3.75	-1.51	-3.32	-5.38	-2.33	-2.40	-2.49	-7.86	-7.61	-2.21	-5.07	0.00	-0.69	-0.08
CH_MISC_IPPS	49.62	37.80	34.10	33.34	33.25	34.47	36.63	37.47	33.44	36.56	36.09	51.21	50.79	56.24	49.83	50.61	43.16	44.37	46.83	42.05	43.63	37.42	31.70	32.29
23765	1.89	1.86	2.72	2.90	2.87	2.93	3.39	3.76	3.29	3.48	3.63	5.33	5.30	5.92	5.53	5.66	4.85	4.62	4.42	4.40	4.12	3.94	3.21	3.34
	-30.37	-19.41	-7.28	-4.48	-4.90	-4.86	-2.73	-0.46	-0.79	-1.60	-1.36	-0.55	-1.20	-1.94	-0.84	-0.86	-0.88	-3.68	-7.12	-2.05	-4.91	0.00	-0.23	-0.08
CH_RES_BVR_FALLS	5.70	5.28	18.62	22.59	28.75	22.67	28.02	32.37	28.96	31.21	36.63	64.57	43.99	48.75	44.70	59.24	37.24	34.81	29.93	33.91	30.76	33.35	28.14	28.66
23983	-0.39	-0.37	-0.43	-0.49	-0.58	-0.50	-0.52	-0.54	-0.37	-0.27	-0.23	-0.28	-0.30	-0.30	-0.26	-0.23	-0.19	-0.18	-0.17	-0.18	-0.14	-0.13	-0.13	-0.14
	11.28	10.89	5.04	2.88	-3.86	3.51	1.96	0.34	0.05	0.00	-5.76	-19.52	0.00	-0.67	-1.50	-15.38	0.00	1.08	5.18	1.51	3.69	0.00	0.00	0.06
CH_RES_NIAGARA	20.60	18.42	24.14	25.90	25.75	26.58	29.77	31.97	27.75	29.68	29.14	50.40	44.53	49.14	49.01	42.35	34.21	33.02	33.01	32.74	32.31	30.61	26.49	27.19
23895	-0.49	-0.44	-0.81	-0.55	-0.29	-0.68	-1.06	-1.34	-1.63	-1.80	-1.95	-3.24	-2.87	-3.21	-3.28	-3.83	-3.22	-3.30	-3.24	-3.20	-3.15	-2.88	-1.78	-1.69
	-3.71	-2.33	-0.85	-0.49	-0.57	-0.59	-0.33	-0.06	-0.01	0.00	0.00	-8.31	-3.11	-3.98	-8.83	-2.10	0.00	-0.25	-0.97	-0.35	-0.85	0.00	0.00	-0.01
CH_RES_SYRACUSE	17.53	16.64	24.16	26.05	25.63	26.78	30.67	33.48	29.65	31.69	31.31	45.64	44.67	48.78	43.70	44.28	37.58	36.12	35.28	35.57	34.53	33.41	28.24	28.81
23985	0.17	0.10	0.07	0.09	0.16	0.10	0.17	0.22	0.14	0.20	0.21	0.31	0.37	0.40	0.24	0.19	0.15	0.05	-0.01	-0.03	-0.07	-0.07	-0.02	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	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	-0.01
CLINTON_WT_PWR	-8.03	7.24	21.69	23.85	9.82	24.71	28.75	31.97	28.57	30.82	19.52	7.89	43.13	45.92	39.57	14.49	36.62	35.28	33.72	34.73	33.47	33.10	27.93	28.43
323605	-1.07	-1.14	-1.41	-1.54	-1.59	-1.27	-1.37	-1.22	-0.79	-0.66	-0.88	-1.24	-1.17	-1.21	-1.11	-1.06	-0.81	-0.57	-0.56	-0.57	-0.42	-0.39	-0.33	-0.43
	24.33	8.16	0.99	0.57	14.06	0.69	0.38	0.07	0.01	0.00	10.69	36.21	0.00	1.25	2.78	28.53	0.00	0.21	1.01	0.29	0.72	0.00	0.00	0.01
CLINTON___LFGE	-7.62	7.55	22.06	24.24	10.28	25.14	29.26	32.58	29.07	31.36	20.10	8.81	43.87	46.73	40.28	15.37	37.26	35.93	34.34	35.40	34.09	33.68	28.41	28.86
323618	-0.75	-0.86	-1.04	-1.15	-1.19	-0.84	-0.86	-0.61	-0.28	-0.12	-0.36	-0.51	-0.42	-0.40	-0.40	-0.33	-0.17	0.08	0.07	0.09	0.21	0.20	0.14	0.01
	24.24	8.13	0.99	0.57	13.99	0.69	0.38	0.07	0.01	0.00	10.64	36.02	0.00	1.24	2.77	28.39	0.00	0.21	1.01	0.29	0.72	0.00	0.00	0.01
COLONIE_LFGE__	106.75	72.14	45.30	38.48	40.65	42.49	40.46	36.99	33.28	37.32	36.63	50.86	49.93	55.92	48.36	49.82	42.00	47.43	57.25	43.12	48.82	35.93	30.87	31.14
323577	1.24	1.16	1.72	1.89	1.86	1.95	2.24	2.40	2.10	2.24	2.17	3.24	2.94	3.13	2.93	2.94	2.47	2.58	2.66	2.66	2.59	2.45	2.02	2.08
	-88.15	-54.44	-19.48	-10.63	-13.31	-13.87	-7.72	-1.34	-1.81	-3.60	-3.37	-2.29	-2.70	-4.41	-1.98	-2.79	-2.10	-8.78	-19.30	-4.87	-11.63	0.00	-0.59	-0.19
COPENHAGEN_WT_PWR	13.42	15.04	23.57	25.04	22.18	25.98	30.13	33.29	29.80	31.89	29.76	39.79	44.96	48.65	43.25	39.42	37.62	36.36	35.57	35.96	35.07	33.96	28.59	29.07
323753	-0.48	-0.55	-0.52	-0.92	-0.97	-0.70	-0.38	0.04	0.31	0.40	0.54	0.81	0.67	0.49	0.28	0.28	0.19	0.30	0.28	0.37	0.47	0.47	0.33	0.19
	3.47	0.95	0.00	0.00	2.33	0.00	0.00	0.00	-0.13	0.00	1.88	6.35	0.00	0.22	0.48	4.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
CORNELL_____	24.31	21.02	26.25	27.60	27.35	28.53	32.15	34.62	30.52	32.74	32.32	48.05	46.38	51.03	45.92	46.78	38.74	37.65	38.02	37.33	37.01	34.46	29.15	29.71
23752	0.65	0.54	0.72	0.82	0.91	0.85	1.09	1.27	1.06	1.25	1.22	1.81	1.77	1.94	1.56	1.46	1.31	1.18	1.13	1.17	1.03	0.98	0.88	0.82
	-6.29	-3.94	-1.44	-0.82	-0.96	-1.00	-0.56	-0.10	-0.09	0.00	0.00	-0.91	-0.32	-0.72	-0.91	-1.23	0.00	-0.40	-1.61	-0.56	-1.38	0.00	0.00	-0.03

COXSACKIE___GT 23611	58.38 1.50 -39.51	42.89 1.43 -24.92	35.38 2.10 -9.18	33.60 2.26 -5.38	33.85 2.24 -6.14	35.27 2.30 -6.30	36.70 2.68 -3.52	36.76 2.91 -0.60	33.08 2.53 -1.19	36.55 2.64 -2.43	35.82 2.66 -2.06	49.99 3.82 -0.83	49.86 3.75 -1.82	55.53 4.20 -2.96	48.76 4.02 -1.28	49.42 4.02 -1.32	41.81 3.01 -1.37	44.20 2.93 -5.20	47.15 2.87 -9.00	40.93 2.90 -2.43	43.11 2.74 -5.77	36.32 2.84 0.00	31.00 2.36 -0.37	31.43 2.48 -0.09
CPV_VALLEY___CC1 323721	43.56 1.40 -24.78	33.86 1.43 -15.89	32.18 2.10 -5.99	31.93 2.24 -3.73	31.74 2.23 -4.04	32.90 2.25 -3.97	35.33 2.60 -2.23	36.45 2.83 -0.37	26.28 2.43 5.52	21.73 2.50 12.25	23.32 2.61 10.39	44.95 3.81 4.19	38.91 3.80 9.18	37.68 4.19 14.89	40.92 3.92 6.45	41.46 4.03 6.66	33.88 3.47 7.02	22.74 3.32 16.64	43.96 3.19 -5.48	40.20 3.18 -1.43	42.05 2.98 -4.47	36.35 2.87 0.00	28.62 2.34 1.99	31.44 2.50 -0.07
CPV_VALLEY___CC2 323722	43.56 1.40 -24.78	33.86 1.43 -15.89	32.18 2.10 -5.99	31.93 2.24 -3.73	31.74 2.23 -4.04	32.90 2.25 -3.97	35.33 2.60 -2.23	36.45 2.83 -0.37	26.28 2.43 5.52	21.73 2.50 12.25	23.32 2.61 10.39	44.95 3.81 4.19	38.91 3.80 9.18	37.68 4.19 14.89	40.92 3.92 6.45	41.46 4.03 6.66	33.88 3.47 7.02	22.74 3.32 16.64	43.96 3.19 -5.48	40.20 3.18 -1.43	42.05 2.98 -4.47	36.35 2.87 0.00	28.62 2.34 1.99	31.44 2.50 -0.07
CRESCENT___HYD 24018	106.75 1.24 -88.15	72.14 1.16 -54.44	45.30 1.72 -19.48	38.48 1.89 -10.63	40.65 1.86 -13.31	42.49 1.95 -13.87	40.46 2.24 -7.72	36.99 2.40 -1.34	33.28 2.10 -1.81	37.32 2.24 -3.60	36.63 2.17 -3.37	50.86 3.24 -2.29	49.93 2.94 -2.70	55.92 3.13 -4.41	48.36 2.93 -1.98	49.82 2.94 -2.79	42.00 2.47 -2.10	47.43 2.58 -8.78	57.25 2.66 -19.30	43.12 2.66 -4.87	48.82 2.59 -11.63	35.93 2.45 0.00	30.87 2.02 -0.59	31.14 2.08 -0.19
CRICKET___VALLEY_CC1 323756	48.02 1.41 -29.24	31.17 1.41 -13.22	28.21 2.08 -2.04	25.04 2.22 3.13	28.42 2.19 -0.75	33.13 2.24 -4.21	35.25 2.58 -2.16	36.60 2.86 -0.48	36.26 2.50 -4.39	43.59 2.59 -9.52	41.87 2.70 -8.07	52.55 3.96 -3.26	55.33 3.90 -7.14	64.33 4.38 -11.57	52.60 4.13 -5.02	53.48 4.23 -5.16	46.42 3.62 -5.36	54.71 3.47 -15.18	46.43 3.35 -7.79	41.29 3.34 -2.34	42.72 3.12 -5.00	36.49 3.01 0.00	32.22 2.46 -1.50	31.47 2.52 -0.08
CRICKET___VALLEY_CC2 323757	48.02 1.41 -29.24	31.17 1.41 -13.22	28.21 2.08 -2.04	25.04 2.22 3.13	28.42 2.19 -0.75	33.13 2.24 -4.21	35.25 2.58 -2.16	36.60 2.86 -0.48	36.26 2.50 -4.39	43.59 2.59 -9.52	41.87 2.70 -8.07	52.55 3.96 -3.26	55.33 3.90 -7.14	64.33 4.38 -11.57	52.60 4.13 -5.02	53.48 4.23 -5.16	46.42 3.62 -5.36	54.71 3.47 -15.18	46.43 3.35 -7.79	41.29 3.34 -2.34	42.72 3.12 -5.00	36.49 3.01 0.00	32.22 2.46 -1.50	31.47 2.52 -0.08
CRICKET___VALLEY_CC3 323758	48.02 1.41 -29.24	31.17 1.41 -13.22	28.21 2.08 -2.04	25.04 2.22 3.13	28.42 2.19 -0.75	33.13 2.24 -4.21	35.25 2.58 -2.16	36.60 2.86 -0.48	36.26 2.50 -4.39	43.59 2.59 -9.52	41.87 2.70 -8.07	52.55 3.96 -3.26	55.33 3.90 -7.14	64.33 4.38 -11.57	52.60 4.13 -5.02	53.48 4.23 -5.16	46.42 3.62 -5.36	54.71 3.47 -15.18	46.43 3.35 -7.79	41.29 3.34 -2.34	42.72 3.12 -5.00	36.49 3.01 0.00	32.22 2.46 -1.50	31.47 2.52 -0.08
CRUCIBLE_METL_DRP 24180	17.53 0.17 0.00	16.64 0.10 0.00	24.16 0.07 0.00	26.05 0.09 0.00	25.63 0.16 0.00	26.78 0.10 0.00	30.67 0.17 0.00	33.48 0.22 0.00	29.65 0.14 -0.14	31.69 0.20 0.00	31.31 0.21 0.00	45.64 0.31 0.00	44.67 0.37 0.00	48.78 0.40 0.00	43.70 0.24 0.00	44.28 0.19 0.00	37.58 0.15 0.00	36.12 0.05 0.00	35.28 -0.01 0.00	35.57 -0.03 0.00	34.53 -0.07 0.00	33.41 -0.07 0.00	28.24 -0.02 0.00	28.81 -0.06 -0.01
DAHOWA___HYDRO 323763	112.57 1.58 -93.63	75.91 1.45 -57.92	46.98 2.11 -20.78	39.69 2.30 -11.43	41.97 2.28 -14.22	43.82 2.40 -14.74	41.53 2.82 -8.20	37.83 3.16 -1.42	33.91 2.81 -1.74	37.94 3.04 -3.42	37.15 2.82 -3.24	51.94 4.29 -2.32	50.65 3.80 -2.56	56.64 4.07 -4.20	49.09 3.75 -1.89	50.63 3.78 -2.76	42.62 3.19 -2.00	48.18 3.32 -8.79	59.42 3.53 -20.61	44.42 3.56 -5.27	50.72 3.50 -12.63	36.77 3.28 0.00	31.44 2.62 -0.56	31.69 2.62 -0.21
DANC___LFGE 323619	14.67 -0.37 2.33	15.48 -0.43 0.63	23.60 -0.49 0.00	25.22 -0.74 0.00	23.17 -0.75 1.56	26.07 -0.61 0.00	30.07 -0.43 0.00	33.07 -0.18 0.00	29.50 -0.02 -0.16	31.50 0.02 0.00	29.93 0.09 1.26	41.19 0.14 4.28	44.35 0.06 0.00	48.16 -0.07 0.14	42.92 -0.21 0.32	40.54 -0.23 3.32	37.21 -0.22 0.00	35.90 -0.17 0.00	35.10 -0.19 0.00	35.47 -0.13 0.00	34.55 -0.05 0.00	33.46 -0.02 0.00	28.21 -0.05 0.00	28.72 -0.15 -0.01
DANSKAMMER___1 23586	49.62 1.89 -30.37	37.80 1.86 -19.41	34.10 2.72 -7.28	33.34 2.90 -4.48	33.25 2.87 -4.90	34.47 2.93 -4.86	36.63 3.39 -2.73	37.47 3.76 -0.46	33.44 3.29 -0.79	36.56 3.48 -1.60	36.09 3.63 -1.36	51.21 5.33 -0.55	50.79 5.30 -1.20	56.24 5.92 -1.94	49.83 5.53 -0.84	50.61 5.66 -0.86	43.16 4.85 -0.88	44.37 4.62 -3.68	46.83 4.42 -7.12	42.05 4.40 -2.05	43.63 4.12 -4.91	37.42 3.94 0.00	31.70 3.21 -0.23	32.29 3.34 -0.08
DANSKAMMER___2 23589	49.62 1.89 -30.37	37.80 1.86 -19.41	34.10 2.72 -7.28	33.34 2.90 -4.48	33.25 2.87 -4.90	34.47 2.93 -4.86	36.63 3.39 -2.73	37.47 3.76 -0.46	33.44 3.29 -0.79	36.56 3.48 -1.60	36.09 3.63 -1.36	51.21 5.33 -0.55	50.79 5.30 -1.20	56.24 5.92 -1.94	49.83 5.53 -0.84	50.61 5.66 -0.86	43.16 4.85 -0.88	44.37 4.62 -3.68	46.83 4.42 -7.12	42.05 4.40 -2.05	43.63 4.12 -4.91	37.42 3.94 0.00	31.70 3.21 -0.23	32.29 3.34 -0.08
DANSKAMMER___3 23590	49.62 1.89 -30.37	37.80 1.86 -19.41	34.10 2.72 -7.28	33.34 2.90 -4.48	33.25 2.87 -4.90	34.47 2.93 -4.86	36.63 3.39 -2.73	37.47 3.76 -0.46	33.44 3.29 -0.79	36.56 3.48 -1.60	36.09 3.63 -1.36	51.21 5.33 -0.55	50.79 5.30 -1.20	56.24 5.92 -1.94	49.83 5.53 -0.84	50.61 5.66 -0.86	43.16 4.85 -0.88	44.37 4.62 -3.68	46.83 4.42 -7.12	42.05 4.40 -2.05	43.63 4.12 -4.91	37.42 3.94 0.00	31.70 3.21 -0.23	32.29 3.34 -0.08
DANSKAMMER___4 23591	49.62 1.89 -30.37	37.80 1.86 -19.41	34.10 2.72 -7.28	33.34 2.90 -4.48	33.25 2.87 -4.90	34.47 2.93 -4.86	36.63 3.39 -2.73	37.47 3.76 -0.46	33.44 3.29 -0.79	36.56 3.48 -1.60	36.09 3.63 -1.36	51.21 5.33 -0.55	50.79 5.30 -1.20	56.24 5.92 -1.94	49.83 5.53 -0.84	50.61 5.66 -0.86	43.16 4.85 -0.88	44.37 4.62 -3.68	46.83 4.42 -7.12	42.05 4.40 -2.05	43.63 4.12 -4.91	37.42 3.94 0.00	31.70 3.21 -0.23	32.29 3.34 -0.08
DANSKAMMER___DIESEL 23592	49.62 1.89 -30.37	37.80 1.86 -19.41	34.10 2.72 -7.28	33.34 2.90 -4.48	33.25 2.87 -4.90	34.47 2.93 -4.86	36.63 3.39 -2.73	37.47 3.76 -0.46	33.44 3.29 -0.79	36.56 3.48 -1.60	36.09 3.63 -1.36	51.21 5.33 -0.55	50.79 5.30 -1.20	56.24 5.92 -1.94	49.83 5.53 -0.84	50.61 5.66 -0.86	43.16 4.85 -0.88	44.37 4.62 -3.68	46.83 4.42 -7.12	42.05 4.40 -2.05	43.63 4.12 -4.91	37.42 3.94 0.00	31.70 3.21 -0.23	32.29 3.34 -0.08

DASHVILLE___HYD 23610	50.66 1.47 -31.82	38.23 1.47 -20.22	33.78 2.16 -7.53	32.80 2.30 -4.54	32.81 2.28 -5.06	34.07 2.31 -5.08	36.02 2.67 -2.85	36.70 2.97 -0.48	32.03 2.60 -0.06	34.19 2.71 0.00	33.94 2.85 0.00	49.44 4.11 0.00	48.38 4.08 0.00	52.93 4.55 0.00	47.74 4.28 0.00	48.47 4.39 0.00	41.23 3.80 0.00	41.17 3.62 -1.48	46.11 3.46 -7.36	41.10 3.44 -2.06	42.88 3.22 -5.06	36.52 3.04 0.00	30.72 2.45 0.00	31.52 2.57 -0.08
DELAWARE___LFGE 323621	39.90 0.82 -21.71	30.92 0.78 -13.61	30.18 1.12 -4.96	30.01 1.22 -2.84	30.04 1.26 -3.31	31.38 1.25 -3.45	33.92 1.49 -1.93	35.26 1.68 -0.33	30.29 1.46 0.54	31.71 1.57 1.34	31.56 1.60 1.13	47.66 2.34 0.01	45.80 2.34 0.84	49.50 2.51 1.39	45.48 2.26 0.23	45.89 2.33 0.53	38.61 1.95 0.77	37.12 1.82 0.77	42.27 1.76 -5.22	39.04 1.82 -1.62	40.37 1.69 -4.08	35.22 1.74 0.00	29.55 1.43 0.14	30.42 1.49 -0.06
DOGLEVILLE___HYD 23807	6.57 1.05 11.85	9.63 0.85 7.76	22.42 1.25 2.92	25.68 1.40 1.67	25.62 1.47 1.32	26.17 1.53 2.03	31.22 1.85 1.13	34.99 1.93 0.19	31.05 1.71 0.03	33.27 1.79 0.00	33.50 1.88 -0.52	49.79 2.70 -1.77	46.57 2.28 0.00	50.84 2.40 -0.06	45.82 2.23 -0.13	47.95 2.53 -1.34	39.64 2.21 0.00	37.75 2.30 0.62	34.70 2.41 2.99	37.27 2.54 0.86	34.82 2.34 2.12	35.57 2.09 0.00	30.06 1.80 0.00	30.56 1.73 0.04
DUNKIRK___1 23563	21.99 0.32 -4.30	19.43 0.20 -2.70	25.29 0.22 -0.98	27.04 0.52 -0.56	27.00 0.87 -0.66	27.84 0.48 -0.68	31.49 0.61 -0.38	33.95 0.63 -0.07	29.57 0.20 -0.01	31.75 0.27 0.00	31.28 0.18 0.00	70.99 0.05 -25.61	53.92 0.43 -9.19	66.71 0.34 -17.99	69.29 -0.20 -26.04	70.17 -0.70 -26.78	36.79 -0.64 0.00	35.44 -0.91 -0.29	35.39 -1.01 -1.12	35.07 -0.93 -0.40	34.51 -1.07 -0.98	32.53 -0.95 0.00	28.04 -0.22 0.00	28.72 -0.17 -0.02
DUNKIRK___2 23564	21.99 0.32 -4.30	19.43 0.20 -2.70	25.29 0.22 -0.98	27.04 0.52 -0.56	27.00 0.87 -0.66	27.84 0.48 -0.68	31.49 0.61 -0.38	33.95 0.63 -0.07	29.57 0.20 -0.01	31.75 0.27 0.00	31.28 0.18 0.00	70.99 0.05 -25.61	53.92 0.43 -9.19	66.71 0.34 -17.99	69.29 -0.20 -26.04	70.17 -0.70 -26.78	36.79 -0.64 0.00	35.44 -0.91 -0.29	35.39 -1.01 -1.12	35.07 -0.93 -0.40	34.51 -1.07 -0.98	32.53 -0.95 0.00	28.04 -0.22 0.00	28.72 -0.17 -0.02
DUNKIRK___3 23565	21.89 0.25 -4.28	19.36 0.14 -2.68	25.18 0.11 -0.98	26.91 0.39 -0.56	26.83 0.71 -0.65	27.67 0.32 -0.68	31.26 0.38 -0.38	33.67 0.35 -0.06	29.32 -0.06 -0.01	31.47 -0.01 0.00	31.01 -0.09 0.00	70.45 -0.33 -25.44	53.46 0.05 -9.12	66.33 -0.07 -18.02	68.76 -0.53 -25.83	70.19 -1.02 -27.12	36.51 -0.93 0.00	35.18 -1.17 -0.29	35.15 -1.25 -1.11	34.82 -1.18 -0.40	34.28 -1.29 -0.98	32.32 -1.16 0.00	27.84 -0.42 0.00	28.53 -0.35 -0.02
DUNKIRK___4 23566	21.89 0.25 -4.28	19.36 0.14 -2.68	25.18 0.11 -0.98	26.91 0.39 -0.56	26.83 0.71 -0.65	27.67 0.32 -0.68	31.26 0.38 -0.38	33.67 0.35 -0.06	29.32 -0.06 -0.01	31.47 -0.01 0.00	31.01 -0.09 0.00	70.45 -0.33 -25.44	53.46 0.05 -9.12	66.33 -0.07 -18.02	68.76 -0.53 -25.83	70.19 -1.02 -27.12	36.51 -0.93 0.00	35.18 -1.17 -0.29	35.15 -1.25 -1.11	34.82 -1.18 -0.40	34.28 -1.29 -0.98	32.32 -1.16 0.00	27.84 -0.42 0.00	28.53 -0.35 -0.02
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	48.02 1.94 -28.71	36.94 1.93 -18.48	33.92 2.82 -7.00	33.38 3.01 -4.41	33.18 2.98 -4.73	34.33 3.04 -4.60	36.59 3.51 -2.58	37.43 3.85 -0.32	41.26 3.33 -8.57	54.29 3.44 -19.37	51.07 3.55 -16.42	57.13 5.17 -6.63	63.98 5.17 -14.52	77.63 5.72 -23.54	58.96 5.32 -10.19	60.02 5.43 -10.50	53.11 4.68 -10.99	70.05 4.49 -29.49	47.25 4.32 -7.65	42.40 4.28 -2.53	45.65 4.05 -7.01	38.61 3.93 -1.20	34.44 3.22 -2.96	32.21 3.39 0.05
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	47.87 1.69 -28.82	36.66 1.68 -18.44	33.49 2.46 -6.93	32.86 2.62 -4.28	32.75 2.61 -4.67	33.94 2.65 -4.61	36.14 3.05 -2.59	37.04 3.35 -0.44	30.19 2.92 2.09	29.79 3.04 4.73	30.26 3.17 4.01	48.37 4.65 1.62	45.38 4.64 3.55	47.79 5.17 5.75	45.79 4.83 2.49	46.47 4.95 2.57	38.96 4.26 2.73	34.55 4.07 5.59	45.75 3.89 -6.57	41.27 3.87 -1.80	43.02 3.63 -4.79	36.98 3.50 0.00	30.32 2.84 0.78	31.94 3.00 -0.08
E179THST_138_KV_TB4_REV_LBMP_J 345001	48.14 2.06 -28.71	37.19 2.08 -18.56	34.09 2.99 -7.01	33.55 3.18 -4.41	33.39 3.19 -4.73	34.50 3.22 -4.60	37.28 3.73 -3.05	41.82 3.87 -4.70	52.61 3.31 -19.94	54.45 3.62 -19.35	51.29 3.78 -16.41	57.36 5.40 -6.63	64.23 5.43 -14.51	77.97 5.94 -23.66	59.67 5.45 -10.76	60.59 5.63 -10.87	53.93 4.80 -11.69	72.08 4.51 -31.50	48.04 4.37 -8.39	44.21 4.28 -4.33	46.23 3.98 -7.65	40.09 3.99 -2.62	39.55 3.25 -8.04	37.31 3.32 -5.13
EAST HAMPTON___GT 23717	61.47 3.37 -40.73	53.43 3.23 -33.66	42.21 4.66 -13.46	38.77 5.00 -7.81	55.52 4.92 -25.12	36.35 5.06 -4.61	38.87 5.76 -2.61	50.06 6.45 -10.36	43.72 5.38 -8.98	56.27 5.55 -19.24	52.98 5.57 -16.31	62.85 8.28 -9.23	143.73 8.76 -90.68	189.46 9.68 -131.40	176.70 8.82 -124.42	191.57 8.99 -138.50	195.84 7.55 -150.86	231.72 7.32 -188.33	223.50 7.03 -181.18	167.88 6.83 -125.45	128.13 6.46 -87.07	86.11 6.29 -46.34	44.35 5.10 -10.98	38.31 5.42 -4.02
EAST RIVER___6 23660	48.09 2.01 -28.71	37.10 2.02 -18.55	34.03 2.93 -7.00	33.49 3.12 -4.41	33.28 3.08 -4.73	34.44 3.16 -4.60	37.16 3.69 -2.97	41.95 4.07 -4.63	52.79 3.49 -19.93	54.41 3.55 -19.38	51.22 3.69 -16.44	57.30 5.33 -6.64	64.17 5.34 -14.54	77.95 5.88 -23.70	59.63 5.49 -10.68	60.57 5.60 -10.88	53.88 4.82 -11.63	72.03 4.63 -31.33	48.06 4.49 -8.29	44.15 4.46 -4.09	46.35 4.22 -7.53	40.19 4.10 -2.61	39.17 3.36 -7.54	37.41 3.56 -4.99
EAST RIVER___7 23524	48.09 2.01 -28.71	37.10 2.02 -18.55	34.03 2.93 -7.00	33.49 3.12 -4.41	33.28 3.08 -4.73	34.44 3.16 -4.60	37.16 3.69 -2.97	41.95 4.07 -4.63	52.79 3.49 -19.93	54.41 3.55 -19.38	51.22 3.69 -16.44	57.30 5.33 -6.64	64.17 5.34 -14.54	77.95 5.88 -23.70	59.63 5.49 -10.68	60.57 5.60 -10.88	53.88 4.82 -11.63	72.03 4.63 -31.33	48.06 4.49 -8.29	44.15 4.46 -4.09	46.35 4.22 -7.53	40.19 4.10 -2.61	39.17 3.36 -7.54	37.41 3.56 -4.99
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	47.87 1.85 -28.65	36.83 1.85 -18.44	33.80 2.72 -6.99	33.25 2.90 -4.40	33.06 2.87 -4.72	34.20 2.92 -4.60	36.48 3.38 -2.59	37.53 3.70 -0.58	42.37 3.20 -9.80	55.38 3.30 -20.60	51.99 3.42 -17.47	57.37 4.99 -7.05	64.72 4.99 -15.44	78.94 5.52 -25.05	59.46 5.14 -10.87	60.53 5.25 -11.20	53.69 4.53 -11.73	71.81 4.34 -31.40	47.01 4.17 -7.56	42.39 4.13 -2.66	43.34 3.90 -4.85	37.35 3.77 -0.09	34.78 3.09 -3.43	32.38 3.26 -0.25
EAST_HAMPTON___DIESEL 23722	61.47 3.37 -40.73	53.44 3.24 -33.66	42.22 4.67 -13.46	38.78 5.01 -7.81	55.52 4.93 -25.12	36.35 5.07 -4.61	38.87 5.76 -2.61	50.07 6.45 -10.36	43.75 5.40 -8.98	56.31 5.58 -19.24	53.01 5.59 -16.31	62.89 8.33 -9.23	143.77 8.80 -90.67	189.50 9.73 -131.39	176.71 8.86 -124.40	191.60 9.03 -138.49	195.86 7.59 -150.84	231.73 7.36 -188.31	223.51 7.06 -181.16	167.89 6.86 -125.43	128.14 6.49 -87.06	86.13 6.32 -46.33	44.37 5.13 -10.98	38.34 5.45 -4.02

EAST_RIVER___1 323558	48.13 2.05 -28.71	37.13 2.05 -18.54	34.08 2.98 -7.00	33.54 3.18 -4.41	33.34 3.14 -4.73	34.50 3.22 -4.60	37.21 3.75 -2.95	41.84 4.14 -4.44	52.37 3.57 -19.43	54.52 3.65 -19.39	51.32 3.77 -16.44	57.45 5.48 -6.64	64.32 5.49 -14.54	78.14 6.06 -23.70	59.73 5.62 -10.65	60.69 5.74 -10.87	53.97 4.94 -11.60	72.04 4.74 -31.24	48.08 4.56 -8.24	44.13 4.53 -4.00	46.29 4.30 -7.40	40.14 4.16 -2.49	39.01 3.42 -7.33	37.23 3.60 -4.77
EAST_RIVER___2 323559	48.09 2.01 -28.71	37.10 2.02 -18.55	34.03 2.93 -7.00	33.49 3.12 -4.41	33.28 3.08 -4.73	34.44 3.16 -4.60	37.16 3.69 -2.97	41.95 4.07 -4.63	52.79 3.49 -19.93	54.41 3.55 -19.38	51.22 3.69 -16.44	57.30 5.33 -6.64	64.17 5.34 -14.54	77.95 5.88 -23.70	59.63 5.49 -10.68	60.57 5.60 -10.88	53.88 4.82 -11.63	72.03 4.63 -31.33	48.06 4.49 -8.29	44.15 4.46 -4.09	46.35 4.22 -7.53	40.19 4.10 -2.61	39.17 3.36 -7.54	37.41 3.56 -4.99
EAST___DELAWARE_HYD 23607	45.84 1.88 -26.60	35.30 1.81 -16.95	33.04 2.61 -6.34	32.61 2.78 -3.86	32.48 2.75 -4.26	33.73 2.80 -4.25	36.14 3.25 -2.39	37.27 3.62 -0.40	30.94 3.19 1.61	31.18 3.37 3.67	31.51 3.52 3.11	49.36 5.28 1.26	46.80 5.26 2.75	49.77 5.86 4.46	47.11 5.59 1.93	47.93 5.84 2.00	40.47 5.16 2.12	36.89 4.90 4.07	46.18 4.73 4.73	42.09 4.73 4.42	43.63 4.40 0.00	37.49 3.24 0.67	30.84 3.24 0.67	32.29 3.35 -0.08
ELEC_TRO_TEK 24086	54.33 2.14 -34.82	52.33 2.13 -33.66	40.69 3.13 -13.46	37.12 3.35 -7.81	53.90 3.31 -25.12	34.69 3.40 -4.61	36.97 3.86 -2.61	37.77 4.26 -0.25	42.05 3.70 -8.98	54.42 3.69 -19.24	51.11 3.70 -16.31	57.33 5.41 -6.59	70.07 5.53 -20.26	83.82 6.09 -29.35	81.20 5.67 -32.07	87.33 5.76 -37.49	86.88 4.97 -44.48	108.84 4.75 -68.02	92.57 4.56 -52.72	42.54 4.44 -2.50	43.47 4.26 -4.61	38.43 4.22 -0.72	34.72 3.48 -2.97	32.90 3.76 -0.27
ELLENBURG_WT_PWR 323604	-8.03 -1.07 24.33	7.24 -1.14 8.16	21.69 -1.41 0.99	23.85 -1.54 0.57	9.82 -1.59 14.06	24.71 -1.27 0.69	28.75 -1.37 0.38	31.97 -1.22 0.07	28.57 -0.79 0.01	30.82 -0.66 0.00	19.52 -0.88 10.69	7.89 -1.24 36.21	43.13 -1.17 0.00	45.92 -1.21 1.25	39.57 -1.11 2.78	14.49 -1.06 28.53	36.62 -0.81 0.00	35.28 -0.57 0.21	33.72 -0.56 1.01	34.73 -0.57 0.29	33.47 -0.42 0.72	33.10 -0.39 0.00	27.93 -0.33 0.00	28.43 -0.43 0.01
ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.41 0.03 -4.01	19.04 -0.01 -2.52	24.84 -0.17 -0.92	26.59 0.11 -0.52	26.46 0.37 -0.61	27.33 0.01 -0.64	30.73 -0.13 -0.36	33.07 -0.25 -0.06	28.76 -0.61 -0.01	30.82 -0.67 0.00	30.32 -0.78 -0.01	74.53 -1.38 -30.58	54.18 -1.01 -10.90	69.57 -1.20 -22.39	72.86 -1.50 -30.90	77.27 -2.03 -35.22	35.69 -1.75 0.00	34.43 -1.91 -0.27	34.39 -1.94 -1.05	34.07 -1.91 -0.37	33.57 -1.95 -0.92	31.73 -1.76 0.00	27.35 -0.91 0.00	28.05 -0.83 -0.02
EMPIRE_CC_1 323656	82.20 0.86 -63.97	56.76 0.84 -39.38	39.37 1.29 -13.98	34.79 1.44 -7.39	36.14 1.42 -9.24	38.23 1.45 -10.11	37.77 1.65 -5.61	35.93 1.70 -0.98	32.83 1.45 -2.02	37.12 1.49 -4.15	36.12 1.51 -3.52	48.91 2.16 -1.42	49.35 1.94 -3.11	55.53 2.11 -5.05	47.62 1.98 -2.19	48.35 2.00 -2.26	41.55 1.69 -2.43	45.97 1.76 -8.14	50.37 1.80 -13.28	40.26 1.83 -2.83	42.96 1.75 -6.61	35.16 1.68 0.00	30.37 1.43 -0.68	30.47 1.50 -0.11
EMPIRE_CC_2 323658	82.20 0.86 -63.97	56.76 0.84 -39.38	39.37 1.29 -13.98	34.79 1.44 -7.39	36.14 1.42 -9.24	38.23 1.45 -10.11	37.77 1.65 -5.61	35.93 1.70 -0.98	32.83 1.45 -2.02	37.12 1.49 -4.15	36.12 1.51 -3.52	48.91 2.16 -1.42	49.35 1.94 -3.11	55.53 2.11 -5.05	47.62 1.98 -2.19	48.35 2.00 -2.26	41.55 1.69 -2.43	45.97 1.76 -8.14	50.37 1.80 -13.28	40.26 1.83 -2.83	42.96 1.75 -6.61	35.16 1.68 0.00	30.37 1.43 -0.68	30.47 1.50 -0.11
ERIE_WT_PWR 323693	21.67 0.18 -4.13	19.23 0.11 -2.59	25.03 0.00 -0.94	26.80 0.30 -0.54	26.68 0.57 -0.63	27.54 0.21 -0.66	31.01 0.14 -0.37	33.38 0.06 -0.06	29.04 -0.33 -0.01	31.12 -0.36 0.00	30.65 -0.45 0.00	72.26 -0.88 -27.81	53.78 -0.52 -10.00	66.93 -0.65 -19.20	70.77 -1.02 -28.34	70.43 -1.55 -27.89	36.07 -1.36 0.00	34.80 -1.55 -0.28	34.77 -1.59 -1.07	34.43 -1.56 -0.38	33.93 -1.62 -0.94	32.04 -1.44 0.00	27.61 -0.66 0.00	28.30 -0.58 -0.02
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.28 0.62 -6.30	20.99 0.50 -3.95	26.21 0.68 -1.44	27.55 0.76 -0.82	27.30 0.86 -0.96	28.48 0.80 -1.00	32.08 1.02 -0.56	34.53 1.18 -0.10	30.45 1.00 -0.09	32.65 1.17 0.00	32.24 1.14 0.00	47.85 1.71 -0.81	46.25 1.68 -0.28	50.84 1.83 -0.63	45.73 1.48 -0.80	46.55 1.38 -1.09	38.67 1.24 0.00	37.57 1.10 -0.40	37.96 1.06 -1.61	37.25 1.09 -0.56	36.94 0.96 -1.38	34.41 0.93 0.00	29.09 0.83 0.00	29.66 0.77 -0.03
E_CANADA_CAP_HY 24051	96.63 0.92 -78.35	66.17 0.85 -48.78	42.98 1.27 -17.62	37.06 1.30 -9.80	38.52 1.33 -11.71	40.58 1.47 -12.43	39.21 1.78 -6.92	36.45 2.00 -1.20	32.27 1.80 -1.11	35.60 2.03 -2.09	34.70 1.83 -1.77	48.81 2.76 -0.72	48.54 2.68 -1.56	53.71 2.80 -2.54	47.23 2.67 -1.10	47.92 2.70 -1.14	40.90 2.26 -1.22	44.60 2.18 -6.35	54.99 2.17 -17.53	42.36 2.16 -4.59	48.00 2.32 -11.08	35.88 2.40 0.00	30.44 1.82 -0.36	30.87 1.83 -0.18
E_CANADA_MHWK_HY 24050	6.57 1.05 11.85	9.63 0.85 7.76	22.42 1.25 2.92	25.68 1.40 1.67	25.62 1.47 1.32	26.17 1.53 2.03	31.22 1.85 1.13	34.99 1.93 0.19	31.05 1.71 0.03	33.27 1.79 0.00	33.50 1.88 -0.52	49.79 2.70 -1.77	46.57 2.28 0.00	50.84 2.40 -0.06	45.82 2.23 -0.13	47.95 2.53 -1.34	39.64 2.21 0.00	37.75 2.30 0.62	34.70 2.41 2.99	37.27 2.54 0.86	34.82 2.34 2.12	35.57 2.09 0.00	30.06 1.80 0.00	30.56 1.73 0.04
E_FISHKILL___LBMP 23776	48.29 1.63 -29.29	37.02 1.63 -18.85	33.64 2.40 -7.15	33.02 2.56 -4.50	32.84 2.54 -4.83	33.96 2.59 -4.70	36.13 2.99 -2.64	36.96 3.27 -0.44	35.81 2.83 -3.61	42.21 2.92 -7.82	40.75 3.03 -6.63	52.41 4.40 -2.68	54.50 4.35 -5.86	62.70 4.82 -9.50	52.08 4.51 -4.12	52.95 4.63 -4.24	45.83 3.98 -4.42	52.57 3.81 -12.69	46.11 3.68 -7.15	41.46 3.65 -2.21	42.83 3.43 -4.80	36.82 3.34 0.00	32.23 2.74 -1.23	31.82 2.88 -0.08
FAR ROCKAWAY___4 23548	54.74 2.54 -34.82	52.69 2.49 -33.66	41.18 3.63 -13.46	37.65 3.88 -7.81	54.42 3.82 -25.12	35.21 3.92 -4.61	37.58 4.48 -2.61	38.46 4.96 -0.25	42.70 4.35 -8.98	55.17 4.45 -19.24	51.65 4.24 -16.31	58.13 6.21 -6.59	70.96 6.41 -20.26	84.57 6.84 -29.35	81.73 6.20 -32.07	87.88 6.31 -37.49	87.36 5.45 -44.48	109.29 5.20 -68.02	93.01 5.01 -52.72	42.93 4.83 -2.50	43.84 4.63 -4.61	39.04 4.83 -0.72	35.20 3.96 -2.97	33.39 4.25 -0.27
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	48.16 2.08 -28.71	37.16 2.08 -18.55	34.12 3.03 -7.00	33.59 3.22 -4.41	33.39 3.19 -4.73	34.55 3.27 -4.60	37.28 3.81 -2.97	42.10 4.21 -4.63	52.93 3.63 -19.94	54.57 3.71 -19.38	51.37 3.84 -16.44	57.54 5.57 -6.64	64.42 5.59 -14.54	78.24 6.17 -23.70	59.85 5.71 -10.68	60.80 5.83 -10.88	54.09 5.03 -11.63	72.21 4.82 -31.33	48.20 4.63 -8.29	44.30 4.61 -4.09	46.50 4.37 -7.53	40.32 4.22 -2.61	39.27 3.46 -7.54	37.50 3.65 -4.99

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	48.17 2.09 -28.71	37.17 2.08 -18.55	34.13 3.03 -7.00	33.60 3.23 -4.41	33.39 3.19 -4.73	34.55 3.27 -4.60	37.28 3.81 -2.97	42.10 4.21 -4.63	52.92 3.62 -19.94	54.56 3.69 -19.38	51.37 3.83 -16.44	57.52 5.55 -6.64	64.40 5.57 -14.54	78.23 6.15 -23.70	59.85 5.71 -10.68	60.79 5.83 -10.88	54.08 5.02 -11.63	72.21 4.81 -31.33	48.20 4.63 -8.29	44.30 4.61 -4.09	46.50 4.37 -7.53	40.32 4.23 -2.61	39.28 3.47 -7.54	37.52 3.66 -4.99
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	48.13 2.05 -28.71	37.13 2.05 -18.55	34.09 2.99 -7.00	33.54 3.18 -4.41	33.35 3.15 -4.73	34.50 3.22 -4.60	37.23 3.76 -2.97	42.04 4.15 -4.63	52.88 3.58 -19.94	54.51 3.64 -19.38	51.31 3.77 -16.44	57.44 5.47 -6.64	64.31 5.49 -14.54	78.13 6.06 -23.70	59.76 5.62 -10.68	60.70 5.73 -10.88	54.00 4.94 -11.63	72.13 4.73 -31.33	48.13 4.56 -8.29	44.22 4.53 -4.09	46.42 4.29 -7.53	40.24 4.15 -2.61	39.21 3.41 -7.54	37.45 3.59 -4.99
FARRAGUT___LBMP 323566	48.12 2.04 -28.71	37.12 2.03 -18.55	34.06 2.97 -7.00	33.52 3.15 -4.41	33.33 3.12 -4.73	34.48 3.19 -4.60	37.20 3.72 -2.97	42.00 4.11 -4.63	52.83 3.53 -19.94	54.46 3.60 -19.38	51.26 3.72 -16.44	57.37 5.40 -6.64	64.25 5.43 -14.54	78.06 5.98 -23.70	59.69 5.55 -10.68	60.63 5.66 -10.88	53.94 4.88 -11.63	72.09 4.69 -31.33	48.08 4.51 -8.29	44.19 4.49 -4.09	46.39 4.25 -7.53	40.21 4.12 -2.61	39.19 3.38 -7.54	37.42 3.57 -4.99
FENNER___WINDPWR 24204	17.82 0.45 0.00	16.91 0.37 0.00	24.60 0.50 0.00	26.54 0.58 0.00	26.13 0.66 0.00	27.38 0.70 0.00	31.40 0.89 0.00	34.39 1.14 0.00	30.52 1.09 -0.07	32.68 1.20 0.00	32.29 1.19 0.00	46.99 1.66 0.00	45.80 1.51 0.00	49.99 1.62 0.00	44.85 1.39 0.00	45.51 1.43 0.00	38.63 1.20 0.00	37.20 1.13 0.00	36.34 1.06 0.00	36.66 1.06 0.00	35.55 0.95 0.00	34.40 0.91 0.00	29.02 0.76 0.00	29.58 0.71 0.00
FIBERTEK___ENERGY 23856	17.53 0.17 0.00	16.64 0.10 0.00	24.16 0.07 0.00	26.05 0.09 0.00	25.63 0.16 0.00	26.78 0.10 0.00	30.67 0.17 0.00	33.48 0.22 0.00	29.65 0.14 -0.14	31.69 0.20 0.00	31.31 0.21 0.00	45.64 0.31 0.00	44.67 0.37 0.00	48.78 0.40 0.00	43.70 0.24 0.00	44.28 0.19 0.00	37.58 0.15 0.00	36.12 0.05 0.00	35.28 -0.01 0.00	35.57 -0.03 0.00	34.53 -0.07 0.00	33.41 -0.07 0.00	28.24 -0.02 0.00	28.81 -0.06 -0.01
FITZPATRICK____ 23598	17.00 -0.37 0.00	16.16 -0.38 0.00	23.45 -0.64 0.00	25.29 -0.67 0.00	24.86 -0.61 0.00	25.98 -0.70 0.00	29.73 -0.77 0.00	32.42 -0.84 0.00	27.80 -0.78 0.78	30.66 -0.82 0.00	30.29 -0.81 0.00	44.14 -1.19 0.00	43.17 -1.13 0.00	47.14 -1.23 0.00	42.28 -1.18 0.00	42.84 -1.24 0.00	36.36 -1.07 0.00	34.98 -1.08 0.00	34.21 -1.08 0.00	34.51 -1.08 0.00	33.53 -1.07 0.00	32.45 -1.04 0.00	27.44 -0.82 0.00	27.97 -0.86 0.04
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	49.71 1.94 -30.41	37.88 1.90 -19.44	34.16 2.77 -7.30	33.40 2.95 -4.49	33.31 2.92 -4.91	34.54 2.99 -4.87	36.70 3.46 -2.73	37.56 3.85 -0.46	33.95 3.39 -1.19	37.54 3.57 -2.49	36.93 3.72 -2.11	51.66 5.47 -0.85	51.63 5.47 -1.87	57.51 6.11 -3.03	50.46 5.69 -1.31	51.26 5.83 -1.35	43.81 4.99 -1.39	45.79 4.74 -4.99	46.99 4.53 -7.17	42.19 4.50 -2.08	43.73 4.22 -4.91	37.52 4.04 0.00	31.92 3.28 -0.38	32.36 3.41 -0.08
FORT ORANGE____ 23900	90.72 0.80 -72.54	62.37 0.78 -45.05	41.51 1.20 -16.21	36.18 1.31 -8.91	37.54 1.30 -10.76	39.50 1.32 -11.50	38.40 1.50 -6.40	35.73 1.37 -1.11	32.32 1.17 -1.78	36.21 1.13 -3.60	35.31 1.17 -3.05	48.22 1.65 -1.23	48.42 1.44 -2.70	54.30 1.55 -4.37	46.78 1.43 -1.90	47.51 1.47 -1.96	40.74 1.22 -2.09	45.35 1.27 -8.01	52.40 1.30 -15.81	40.77 1.31 -3.85	45.03 1.27 -9.15	34.69 1.21 0.00	29.91 1.07 -0.58	30.41 1.40 -0.15
FORT_DRUM_COGEN 23780	13.23 -0.22 3.92	15.15 -0.32 1.07	23.84 -0.25 0.00	25.40 -0.56 0.00	22.25 -0.60 2.63	26.33 -0.34 0.00	30.45 -0.06 0.00	33.58 0.33 0.00	30.03 0.55 -0.11	32.13 0.64 0.00	29.69 0.71 2.12	39.18 1.01 7.17	45.16 0.87 0.00	48.85 0.71 0.24	43.36 0.45 0.55	38.95 0.45 5.59	37.77 0.33 0.00	36.51 0.44 0.00	35.71 0.42 0.00	36.11 0.52 0.00	35.23 0.63 0.00	34.11 0.62 0.00	28.70 0.44 0.00	29.16 0.30 -0.01
FPL_FAR_ROCK_GT1 24212	54.74 2.54 -34.82	52.69 2.49 -33.66	41.18 3.63 -13.46	37.65 3.88 -7.81	54.42 3.82 -25.12	35.21 3.92 -4.61	37.58 4.48 -2.61	38.46 4.96 -0.25	42.70 4.35 -8.98	55.17 4.45 -19.24	51.65 4.24 -16.31	58.13 6.21 -6.59	70.96 6.41 -20.26	84.57 6.84 -29.35	81.73 6.20 -32.07	87.88 6.31 -37.49	87.36 5.45 -44.48	109.29 5.20 -68.02	93.01 5.01 -52.72	42.93 4.83 -2.50	43.84 4.63 -4.61	39.04 4.83 -0.72	35.20 3.96 -2.97	33.39 4.25 -0.27
FPL_FAR_ROCK_GT2 23815	54.74 2.54 -34.82	52.69 2.49 -33.66	41.18 3.63 -13.46	37.65 3.88 -7.81	54.42 3.82 -25.12	35.21 3.92 -4.61	37.58 4.48 -2.61	38.46 4.96 -0.25	42.70 4.35 -8.98	55.17 4.45 -19.24	51.65 4.24 -16.31	58.13 6.21 -6.59	70.96 6.41 -20.26	84.57 6.84 -29.35	81.73 6.20 -32.07	87.88 6.31 -37.49	87.36 5.45 -44.48	109.29 5.20 -68.02	93.01 5.01 -52.72	42.93 4.83 -2.50	43.84 4.63 -4.61	39.04 4.83 -0.72	35.20 3.96 -2.97	33.39 4.25 -0.27
FRANKLIN_FALL_HYD 24054	-6.43 -0.72 23.08	7.94 -0.75 7.84	22.16 -0.92 1.01	24.31 -1.07 0.58	11.11 -1.19 13.18	25.11 -0.86 0.70	29.12 -0.99 0.39	32.47 -0.71 0.07	29.03 -0.33 0.01	31.27 -0.21 0.00	20.66 -0.46 9.98	10.92 -0.63 33.78	43.62 -0.67 0.00	46.38 -0.82 1.17	40.06 -0.80 2.59	16.67 -0.80 26.62	36.78 -0.65 0.00	35.35 -0.51 0.21	33.81 -0.44 1.03	34.80 -0.50 0.30	33.66 -0.22 0.73	33.34 -0.14 0.00	28.11 -0.15 0.00	28.57 -0.28 0.01
FREEPORT_EQUS_GT1 23764	55.98 2.42 -36.19	52.58 2.38 -33.66	41.03 3.48 -13.46	37.49 3.72 -7.81	54.27 3.68 -25.12	35.05 3.76 -4.61	37.38 4.27 -2.61	40.53 4.70 -2.58	42.43 4.08 -8.98	54.85 4.13 -19.24	51.42 4.01 -16.31	57.82 5.90 -6.59	70.45 5.90 -20.26	84.25 6.53 -29.35	81.63 6.10 -32.07	87.78 6.21 -37.49	87.26 5.34 -44.48	109.20 5.11 -68.02	92.95 4.95 -52.72	42.99 4.90 -2.50	43.87 4.66 -4.61	38.93 4.73 -0.72	35.24 3.92 -3.06	34.19 4.19 -1.14
FREEPORT___CT2 23818	55.98 2.42 -36.19	52.58 2.38 -33.66	41.03 3.48 -13.46	37.49 3.72 -7.81	54.27 3.68 -25.12	35.05 3.76 -4.61	37.38 4.27 -2.61	40.53 4.70 -2.58	42.43 4.08 -8.98	54.85 4.13 -19.24	51.42 4.01 -16.31	57.82 5.90 -6.59	70.45 5.90 -20.26	84.25 6.53 -29.35	81.63 6.10 -32.07	87.78 6.21 -37.49	87.26 5.34 -44.48	109.20 5.11 -68.02	92.95 4.95 -52.72	42.99 4.90 -2.50	43.87 4.66 -4.61	38.93 4.73 -0.72	35.24 3.92 -3.06	34.19 4.19 -1.14
FULTON COGEN____ 23766	17.25 -0.11 0.00	16.40 -0.14 0.00	23.79 -0.31 0.00	25.64 -0.32 0.00	25.22 -0.26 0.00	26.35 -0.33 0.00	30.18 -0.33 0.00	32.91 -0.34 0.00	29.28 -0.34 -0.26	31.14 -0.34 0.00	30.76 -0.33 0.00	44.83 -0.50 0.00	43.86 -0.43 0.00	47.88 -0.49 0.00	42.93 -0.52 0.00	43.50 -0.59 0.00	36.89 -0.54 0.00	35.47 -0.60 0.00	34.65 -0.64 0.00	34.97 -0.63 0.00	33.98 -0.62 0.00	32.90 -0.58 0.00	27.82 -0.45 0.00	28.40 -0.48 -0.01

FULTON___LFGE 323630	105.28 2.56 -85.35	71.77 2.31 -52.92	46.48 3.33 -19.05	40.05 3.51 -10.58	42.09 3.56 -13.06	43.99 3.86 -13.45	42.66 4.66 -7.49	39.68 5.13 -1.29	35.08 4.42 -1.30	38.87 4.91 -2.48	37.82 4.31 -2.41	53.93 6.69 -1.91	52.15 6.01 -1.86	57.66 6.24 -3.04	50.65 5.81 -1.38	52.29 6.02 -2.18	43.91 5.04 -1.44	48.30 5.07 -7.16	59.65 5.44 -18.93	46.15 5.63 -4.93	52.12 5.64 -11.87	38.93 5.45 0.00	32.97 4.29 -0.41	33.25 4.19 -0.19
G.F.CEMENT___DRP 24184	113.57 1.62 -94.59	76.56 1.48 -58.54	47.24 2.13 -21.02	39.85 2.31 -11.58	42.15 2.29 -14.39	44.01 2.44 -14.89	41.67 2.87 -8.29	37.99 3.30 -1.43	34.05 2.96 -1.72	38.12 3.26 -3.38	37.23 2.93 -3.20	52.13 4.48 -2.32	50.72 3.90 -2.53	56.68 4.16 -4.14	49.16 3.84 -1.87	50.70 3.86 -2.75	42.67 3.27 -1.97	48.25 3.41 -8.78	59.82 3.70 -20.84	44.66 3.73 -5.34	51.12 3.71 -12.80	36.94 3.46 0.00	31.53 2.72 -0.55	31.77 2.70 -0.21
GARDENVILLE___LBMP 24039	21.58 0.10 -4.11	19.17 0.05 -2.58	24.94 -0.09 -0.94	26.69 0.20 -0.54	26.57 0.47 -0.63	27.44 0.11 -0.65	30.89 0.02 -0.37	33.24 -0.08 -0.06	28.92 -0.45 -0.01	30.99 -0.49 0.00	30.51 -0.59 0.00	71.17 -1.08 -26.92	53.21 -0.72 -9.64	66.72 -0.88 -19.22	69.55 -1.21 -27.31	71.60 -1.74 -29.25	35.92 -1.51 0.00	34.64 -1.70 -0.27	34.62 -1.74 -1.07	34.29 -1.70 -0.38	33.79 -1.75 -0.94	31.91 -1.57 0.00	27.50 -0.77 0.00	28.19 -0.69 -0.02
GENERAL___MILLS 23808	21.66 0.17 -4.13	19.23 0.10 -2.59	25.02 -0.01 -0.94	26.78 0.28 -0.54	26.65 0.55 -0.63	27.53 0.20 -0.66	30.98 0.11 -0.37	33.35 0.03 -0.06	29.01 -0.36 -0.01	31.09 -0.39 0.00	30.61 -0.49 0.00	72.21 -0.93 -27.81	53.73 -0.56 -10.00	66.88 -0.70 -19.20	70.74 -1.06 -28.34	70.38 -1.59 -27.89	36.04 -1.39 0.00	34.76 -1.58 -0.28	34.74 -1.62 -1.07	34.40 -1.59 -0.38	33.90 -1.65 -0.94	32.02 -1.47 0.00	27.58 -0.68 0.00	28.28 -0.60 -0.02
GE_PLASTICS___DRP 24183	82.34 0.91 -64.06	57.30 0.88 -39.88	39.83 1.34 -14.40	35.42 1.46 -8.00	36.50 1.45 -9.57	38.31 1.47 -10.16	37.85 1.68 -5.66	35.85 1.62 -0.98	32.42 1.31 -1.75	36.30 1.26 -3.56	35.37 1.25 -3.01	48.23 1.68 -1.22	48.41 1.46 -2.67	54.28 1.59 -4.32	46.83 1.51 -1.87	47.56 1.54 -1.93	40.76 1.28 -2.05	44.99 1.32 -7.61	50.61 1.33 -13.99	40.37 1.36 -3.41	43.95 1.28 -8.07	34.71 1.23 0.00	29.92 1.09 -0.57	30.33 1.34 -0.13
GILBOA___1 23756	42.50 0.91 -24.22	32.60 0.89 -15.18	30.95 1.32 -5.53	30.55 1.43 -3.16	30.60 1.44 -3.69	31.96 1.44 -3.85	34.31 1.66 -2.15	35.41 1.79 -0.37	31.99 1.54 -1.09	35.37 1.59 -2.30	34.68 1.63 -1.95	48.47 2.35 -0.79	48.23 2.22 -1.73	53.54 2.37 -2.80	46.84 2.18 -1.21	47.62 2.29 -1.25	40.63 1.89 -1.31	42.52 1.84 -4.61	43.00 1.82 -5.89	39.38 1.94 -1.84	40.75 1.81 -4.34	35.24 1.75 0.00	30.09 1.46 -0.36	30.49 1.55 -0.07
GILBOA___2 23757	42.50 0.91 -24.22	32.60 0.89 -15.18	30.95 1.32 -5.53	30.55 1.43 -3.16	30.60 1.44 -3.69	31.96 1.44 -3.85	34.31 1.66 -2.15	35.41 1.79 -0.37	31.99 1.54 -1.09	35.37 1.59 -2.30	34.68 1.63 -1.95	48.47 2.35 -0.79	48.23 2.22 -1.73	53.54 2.37 -2.80	46.84 2.18 -1.21	47.62 2.29 -1.25	40.63 1.89 -1.31	42.52 1.84 -4.61	43.00 1.82 -5.89	39.38 1.94 -1.84	40.75 1.81 -4.34	35.24 1.75 0.00	30.09 1.46 -0.36	30.49 1.55 -0.07
GILBOA___3 23758	42.50 0.91 -24.22	32.60 0.89 -15.18	30.95 1.32 -5.53	30.55 1.43 -3.16	30.60 1.44 -3.69	31.96 1.44 -3.85	34.31 1.66 -2.15	35.41 1.79 -0.37	31.99 1.54 -1.09	35.37 1.59 -2.30	34.68 1.63 -1.95	48.47 2.35 -0.79	48.23 2.22 -1.73	53.54 2.37 -2.80	46.84 2.18 -1.21	47.62 2.29 -1.25	40.63 1.89 -1.31	42.52 1.84 -4.61	43.00 1.82 -5.89	39.38 1.94 -1.84	40.75 1.81 -4.34	35.24 1.75 0.00	30.09 1.46 -0.36	30.49 1.55 -0.07
GILBOA___4 23759	42.50 0.91 -24.22	32.60 0.89 -15.18	30.95 1.32 -5.53	30.55 1.43 -3.16	30.60 1.44 -3.69	31.96 1.44 -3.85	34.31 1.66 -2.15	35.41 1.79 -0.37	31.99 1.54 -1.09	35.37 1.59 -2.30	34.68 1.63 -1.95	48.47 2.35 -0.79	48.23 2.22 -1.73	53.54 2.37 -2.80	46.84 2.18 -1.21	47.62 2.29 -1.25	40.63 1.89 -1.31	42.52 1.84 -4.61	43.00 1.82 -5.89	39.38 1.94 -1.84	40.75 1.81 -4.34	35.24 1.75 0.00	30.09 1.46 -0.36	30.49 1.55 -0.07
GILBOA___ 23599	42.50 0.91 -24.22	32.60 0.89 -15.18	30.95 1.32 -5.53	30.55 1.43 -3.16	30.60 1.44 -3.69	31.96 1.44 -3.85	34.31 1.66 -2.15	35.41 1.79 -0.37	31.99 1.54 -1.09	35.37 1.59 -2.30	34.68 1.63 -1.95	48.47 2.35 -0.79	48.23 2.22 -1.73	53.54 2.37 -2.80	46.84 2.18 -1.21	47.62 2.29 -1.25	40.63 1.89 -1.31	42.52 1.84 -4.61	43.00 1.82 -5.89	39.38 1.94 -1.84	40.75 1.81 -4.34	35.24 1.75 0.00	30.09 1.46 -0.36	30.49 1.55 -0.07
GINNA___ 23603	16.81 -0.56 0.00	15.96 -0.58 0.00	23.09 -1.00 0.00	24.99 -0.96 0.00	24.63 -0.85 0.00	25.65 -1.03 0.00	29.25 -1.25 0.00	31.88 -1.38 0.00	28.00 -1.37 0.00	30.02 -1.46 0.00	29.60 -1.50 0.00	42.40 -2.30 0.64	41.98 -2.09 0.22	45.55 -2.28 0.55	40.55 -2.28 0.63	40.48 -2.58 1.03	35.22 -2.22 0.00	33.98 -2.27 -0.18	33.27 -2.26 -0.25	33.56 -2.29 -0.25	32.94 -2.27 -0.61	31.35 -2.14 0.00	26.67 -1.59 0.00	27.22 -1.65 -0.01
GLEN PARK___ 23778	13.49 -0.16 3.71	15.23 -0.30 1.01	23.88 -0.21 0.00	25.45 -0.51 0.00	22.44 -0.55 2.49	26.38 -0.30 0.00	30.51 0.00 0.00	33.66 0.41 0.00	30.11 0.63 -0.12	32.22 0.73 0.00	29.88 0.78 2.00	39.68 1.14 6.79	45.27 0.98 0.00	48.97 0.83 0.23	43.47 0.53 0.51	39.33 0.54 5.29	37.83 0.40 0.00	36.58 0.51 0.00	35.78 0.49 0.00	36.21 0.61 0.00	35.32 0.72 0.00	34.19 0.70 0.00	28.77 0.50 0.00	29.22 0.35 -0.01
GLENWOOD_IC_1_G5 23712	54.39 2.20 -34.82	52.37 2.17 -33.66	40.74 3.19 -13.46	37.18 3.41 -7.81	53.96 3.37 -25.12	34.74 3.45 -4.61	37.06 3.95 -2.61	37.86 4.35 -0.25	42.16 3.82 -8.98	54.62 3.90 -19.24	51.41 4.00 -16.31	57.80 5.88 -6.59	70.33 5.79 -20.26	83.98 6.26 -29.35	81.38 5.85 -32.07	87.54 5.96 -37.49	87.05 5.13 -44.48	108.99 4.90 -68.02	92.69 4.69 -52.72	42.67 4.57 -2.50	43.55 4.34 -4.61	38.48 4.27 -0.72	34.88 3.64 -2.97	33.00 3.86 -0.27
GLENWOOD_IC_2_G1 23688	54.25 2.06 -34.82	52.24 2.04 -33.66	40.55 2.99 -13.46	36.97 3.20 -7.81	53.76 3.16 -25.12	34.53 3.24 -4.61	36.82 3.71 -2.61	37.59 4.09 -0.25	41.90 3.55 -8.98	54.33 3.61 -19.24	51.13 3.72 -16.31	57.34 5.43 -6.59	70.01 5.46 -20.26	83.75 6.02 -29.35	81.12 5.59 -32.07	87.28 5.71 -37.49	86.84 4.92 -44.48	108.81 4.72 -68.02	92.52 4.52 -52.72	42.54 4.45 -2.50	43.44 4.23 -4.61	38.34 4.14 -0.72	34.62 3.38 -2.97	32.74 3.60 -0.27
GLENWOOD_IC_3_G1 23689	54.25 2.06 -34.82	52.24 2.04 -33.66	40.55 2.99 -13.46	36.97 3.20 -7.81	53.76 3.16 -25.12	34.53 3.24 -4.61	36.82 3.71 -2.61	37.59 4.09 -0.25	41.90 3.55 -8.98	54.33 3.61 -19.24	51.13 3.72 -16.31	57.34 5.43 -6.59	70.01 5.46 -20.26	83.75 6.02 -29.35	81.12 5.59 -32.07	87.28 5.71 -37.49	86.84 4.92 -44.48	108.81 4.72 -68.02	92.52 4.52 -52.72	42.54 4.45 -2.50	43.44 4.23 -4.61	38.34 4.14 -0.72	34.62 3.38 -2.97	32.74 3.60 -0.27

GLENWOOD___4 23550	54.39 2.20 -34.82	52.37 2.17 -33.66	40.74 3.19 -13.46	37.18 3.41 -7.81	53.96 3.37 -25.12	34.74 3.45 -4.61	37.06 3.95 -2.61	37.86 4.35 -0.25	42.16 3.82 -8.98	54.62 3.90 -19.24	51.41 4.00 -16.31	57.80 5.88 -6.59	70.40 5.86 -20.26	84.11 6.38 -29.35	81.48 5.95 -32.07	87.65 6.08 -37.49	87.14 5.23 -44.48	109.07 4.98 -68.02	92.78 4.78 -52.72	42.76 4.67 -2.50	43.63 4.42 -4.61	38.55 4.34 -0.72	34.88 3.64 -2.97	33.00 3.86 -0.27
GLENWOOD___5 23614	54.39 2.20 -34.82	52.37 2.17 -33.66	40.74 3.19 -13.46	37.18 3.41 -7.81	53.96 3.37 -25.12	34.74 3.45 -4.61	37.06 3.95 -2.61	37.86 4.35 -0.25	42.16 3.82 -8.98	54.62 3.90 -19.24	51.41 4.00 -16.31	57.80 5.88 -6.59	70.40 5.86 -20.26	84.11 6.38 -29.35	81.48 5.95 -32.07	87.65 6.08 -37.49	87.14 5.23 -44.48	109.07 4.98 -68.02	92.78 4.78 -52.72	42.76 4.67 -2.50	43.63 4.42 -4.61	38.55 4.34 -0.72	34.88 3.64 -2.97	33.00 3.86 -0.27
GLOBAL GREEN_PORT_GT1 23814	61.53 3.42 -40.74	53.38 3.18 -33.66	42.11 4.56 -13.46	38.66 4.89 -7.81	55.42 4.82 -25.12	36.24 4.96 -4.61	38.75 5.64 -2.61	49.93 6.30 -10.37	43.33 4.98 -8.98	55.80 5.07 -19.24	52.75 5.34 -16.31	62.47 7.90 -9.24	143.56 8.43 -90.84	189.45 9.30 -131.78	176.76 8.48 -124.82	191.68 8.64 -138.95	196.02 7.26 -151.33	231.98 7.05 -188.87	223.80 6.76 -181.75	168.17 6.57 -126.00	128.26 6.25 -87.40	86.10 6.11 -46.51	44.18 4.93 -10.98	38.16 5.27 -4.03
GLOBE___DSASP 323697	20.53 -0.54 -3.71	18.36 -0.50 -2.32	24.06 -0.88 -0.85	25.82 -0.63 -0.49	25.66 -0.38 -0.56	26.49 -0.77 -0.59	29.67 -1.16 -0.33	31.84 -1.47 -0.06	27.65 -1.72 -0.01	29.58 -1.91 0.00	29.04 -2.06 0.00	48.73 -3.39 -6.79	43.82 -3.03 -2.56	48.10 -3.38 -3.10	47.28 -3.43 -7.25	41.29 -3.99 -1.19	34.07 -3.36 0.00	32.90 -3.41 -0.25	32.89 -3.36 -0.97	32.64 -3.31 -0.35	32.20 -3.26 -0.85	30.50 -2.98 0.00	26.39 -1.87 0.00	27.10 -1.78 -0.01
GOETHSLN___LBMP 323567	48.10 2.02 -28.71	37.10 2.02 -18.55	34.04 2.94 -7.00	33.49 3.12 -4.41	33.30 3.09 -4.73	34.44 3.16 -4.60	37.16 3.69 -2.97	41.94 4.05 -4.63	52.75 3.45 -19.94	54.34 3.48 -19.38	51.15 3.61 -16.44	56.92 5.18 -6.40	63.85 5.19 -14.37	77.42 5.71 -23.33	59.50 5.36 -10.68	60.43 5.47 -10.88	53.77 4.71 -11.63	71.94 4.54 -31.33	47.94 4.37 -8.29	44.05 4.36 -4.09	46.28 4.15 -7.53	40.08 3.99 -2.61	39.07 3.26 -7.54	37.32 3.46 -4.99
GOODYEAR_LAKE_HYD 323669	52.52 0.94 -34.22	38.86 0.88 -21.44	33.18 1.27 -7.82	31.79 1.36 -4.47	32.11 1.41 -5.22	33.56 1.45 -5.44	35.28 1.74 -3.03	35.78 2.01 -0.52	31.24 1.79 -0.09	33.44 1.96 0.00	33.05 1.95 0.00	48.61 2.89 -0.39	47.36 2.92 -0.15	51.71 3.13 -0.21	46.69 2.82 -0.41	47.15 2.89 -0.17	39.86 2.43 0.00	39.97 2.25 -1.65	45.41 2.17 -7.96	40.09 2.20 -2.30	42.31 2.08 -5.63	35.49 2.00 0.00	29.87 1.60 0.00	30.57 1.62 -0.09
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.79 0.46 -8.96	22.52 0.36 -5.62	26.63 0.49 -2.05	27.70 0.57 -1.17	27.53 0.69 -1.37	28.63 0.53 -1.43	32.03 0.73 -0.80	34.22 0.83 -0.14	29.69 0.63 0.31	31.38 0.74 0.85	31.13 0.74 0.72	47.34 1.12 -0.89	45.33 1.26 0.22	49.62 1.33 0.09	45.20 1.02 -0.73	46.25 1.00 -1.16	37.75 0.81 0.48	36.05 0.65 0.66	38.11 0.56 -2.26	36.98 0.61 -0.77	37.02 0.46 -1.96	33.97 0.48 0.00	28.66 0.52 0.12	29.43 0.53 -0.04
GOUDEY___7 23579	26.81 0.48 -8.96	22.54 0.38 -5.62	26.66 0.52 -2.05	27.73 0.60 -1.17	27.56 0.72 -1.37	28.66 0.56 -1.43	32.06 0.76 -0.80	34.26 0.87 -0.14	29.73 0.67 0.31	31.42 0.78 0.85	31.18 0.79 0.72	47.42 1.20 -0.89	45.40 1.33 0.22	49.69 1.40 0.09	45.28 1.09 -0.73	46.30 1.06 -1.16	37.81 0.86 0.48	36.10 0.70 0.66	38.16 0.61 -2.26	37.02 0.65 -0.77	37.07 0.51 -1.96	34.01 0.53 0.00	28.69 0.55 0.12	29.46 0.56 -0.04
GOUDEY___8 23580	26.79 0.46 -8.96	22.52 0.36 -5.62	26.63 0.49 -2.05	27.70 0.57 -1.17	27.53 0.69 -1.37	28.63 0.53 -1.43	32.03 0.73 -0.80	34.22 0.83 -0.14	29.69 0.63 0.31	31.38 0.74 0.85	31.13 0.74 0.72	47.34 1.12 -0.89	45.33 1.26 0.22	49.62 1.33 0.09	45.20 1.02 -0.73	46.25 1.00 -1.16	37.75 0.81 0.48	36.05 0.65 0.66	38.11 0.56 -2.26	36.98 0.61 -0.77	37.02 0.46 -1.96	33.97 0.48 0.00	28.66 0.52 0.12	29.43 0.53 -0.04
GOWANUS_GT1_1 24077	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GOWANUS_GT1_2 24078	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GOWANUS_GT1_3 24079	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GOWANUS_GT1_4 24080	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GOWANUS_GT1_5 24084	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GOWANUS_GT1_6 24111	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57

GOWANUS_GT1_7 24112	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.54	48.42	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.68	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57
GOWANUS_GT1_8 24113	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.54	48.42	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.68	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57
GOWANUS_GT2_1 24114	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.53	48.41	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.67	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57
GOWANUS_GT2_2 24115	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.53	48.41	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.67	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57
GOWANUS_GT2_3 24116	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.53	48.41	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.67	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57
GOWANUS_GT2_4 24117	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.53	48.41	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.67	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57
GOWANUS_GT2_5 24118	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.53	48.41	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.67	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57
GOWANUS_GT2_6 24119	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.53	48.41	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.67	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57
GOWANUS_GT2_7 24120	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.53	48.41	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.67	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57
GOWANUS_GT2_8 24121	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.53	48.41	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.67	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57
GOWANUS_GT3_1 24122	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.54	48.42	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.68	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57
GOWANUS_GT3_2 24123	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.54	48.42	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.68	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57
GOWANUS_GT3_3 24124	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.54	48.42	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.68	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57
GOWANUS_GT3_4 24125	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.54	48.42	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.68	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57
GOWANUS_GT3_5 24126	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.54	48.42	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.68	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57

GOWANUS_GT3_6 24127	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GOWANUS_GT3_7 24128	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GOWANUS_GT3_8 24129	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GOWANUS_GT4_1 24130	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.53 4.80 -31.67	48.41 4.67 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GOWANUS_GT4_2 24131	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.53 4.80 -31.67	48.41 4.67 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GOWANUS_GT4_3 24132	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.53 4.80 -31.67	48.41 4.67 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GOWANUS_GT4_4 24133	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.53 4.80 -31.67	48.41 4.67 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GOWANUS_GT4_5 24134	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.53 4.80 -31.67	48.41 4.67 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GOWANUS_GT4_6 24135	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.53 4.80 -31.67	48.41 4.67 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GOWANUS_GT4_7 24136	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.53 4.80 -31.67	48.41 4.67 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GOWANUS_GT4_8 24137	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.53 4.80 -31.67	48.41 4.67 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GREENIDGE___3 23582	22.90 0.50 -5.04	20.06 0.36 -3.16	25.67 0.43 -1.15	27.17 0.55 -0.66	26.97 0.72 -0.77	28.04 0.57 -0.80	31.76 0.80 -0.45	34.29 0.96 -0.08	30.16 0.74 -0.06	32.33 0.85 0.00	31.87 0.77 0.00	47.66 0.65 -1.68	45.67 0.78 -0.59	50.60 0.89 -1.33	45.65 0.51 -1.68	46.70 0.34 -2.28	37.72 0.29 0.00	36.51 0.11 -0.33	36.64 0.05 -1.31	36.11 0.05 -0.46	35.72 -0.02 -1.14	33.59 0.11 0.00	28.68 0.42 0.00	29.23 0.35 -0.02
GREENIDGE___4 23583	22.90 0.50 -5.04	20.06 0.36 -3.16	25.67 0.43 -1.15	27.17 0.55 -0.66	26.97 0.72 -0.77	28.04 0.57 -0.80	31.76 0.80 -0.45	34.29 0.96 -0.08	30.16 0.74 -0.06	32.33 0.85 0.00	31.87 0.77 0.00	47.66 0.65 -1.68	45.67 0.78 -0.59	50.60 0.89 -1.33	45.65 0.51 -1.68	46.70 0.34 -2.28	37.72 0.29 0.00	36.51 0.11 -0.33	36.64 0.05 -1.31	36.11 0.05 -0.46	35.72 -0.02 -1.14	33.59 0.11 0.00	28.68 0.42 0.00	29.23 0.35 -0.02
GREENWD_138_KV_38B11_REV_LBMP_J 345004	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
GROVEVILLE___HYD 323602	49.71 1.94 -30.41	37.88 1.90 -19.44	34.16 2.77 -7.30	33.40 2.95 -4.49	33.31 2.92 -4.91	34.54 2.99 -4.87	36.70 3.46 -2.73	37.56 3.85 -0.46	33.95 3.39 -1.19	37.54 3.57 -2.49	36.93 3.72 -2.11	51.66 5.47 -0.85	51.63 5.47 -1.87	57.51 6.11 -3.03	50.46 5.69 -1.31	51.26 5.83 -1.35	43.81 4.99 -1.39	45.79 4.74 -4.99	46.99 4.53 -7.17	42.19 4.50 -2.08	43.73 4.22 -4.91	37.52 4.04 0.00	31.92 3.28 -0.38	32.36 3.41 -0.08

HAMPSHIRE___PAPER_HYD 323593	1.67 -0.25 15.45	10.30 -0.28 5.95	22.66 -0.30 1.13	24.85 -0.46 0.64	17.03 -0.64 7.80	25.58 -0.31 0.78	29.66 -0.40 0.44	32.95 -0.22 0.07	29.42 0.02 -0.04	31.49 0.01 0.00	25.27 -0.19 5.64	25.94 -0.30 19.08	43.88 -0.41 0.00	47.14 -0.57 0.66	41.36 -0.63 1.46	28.44 -0.64 15.00	36.74 -0.69 0.00	35.26 -0.57 0.23	33.58 -0.56 1.14	34.73 -0.55 0.32	33.58 -0.24 0.78	33.40 -0.08 0.00	28.12 -0.14 0.00	28.67 -0.19 0.01
HARDSCRABBLE_WT_PWR 323673	6.32 0.80 11.85	9.41 0.63 7.76	22.12 0.95 2.92	25.34 1.05 1.67	25.29 1.14 1.32	25.85 1.21 2.03	30.83 1.46 1.13	34.60 1.54 0.19	30.72 1.38 0.03	32.86 1.38 0.00	33.08 1.46 -0.52	49.21 2.12 -1.77	46.02 1.73 0.00	50.26 1.83 -0.06	45.36 1.78 -0.13	47.51 2.09 -1.34	39.26 1.82 0.00	37.34 1.89 0.62	34.28 1.99 2.99	36.83 2.10 0.86	34.41 1.93 2.12	35.23 1.75 0.00	29.77 1.51 0.00	30.28 1.44 0.04
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	46.01 1.75 -26.89	35.55 1.74 -17.28	33.17 2.55 -6.53	32.76 2.71 -4.09	32.57 2.69 -4.41	33.72 2.74 -4.31	36.08 3.15 -2.42	37.12 3.46 -0.41	21.73 3.02 10.66	11.06 3.17 23.59	14.42 3.32 20.00	42.16 4.91 8.07	31.56 4.95 17.68	25.23 5.52 28.67	36.19 5.16 12.42	36.55 5.27 12.81	28.41 4.47 13.49	7.19 4.27 33.15	44.80 4.07 -5.45	40.75 4.03 -1.12	43.02 3.79 -4.62	37.11 3.63 0.00	27.40 2.94 3.80	32.04 3.11 -0.08
HARZA MOOSE___RIVER 24016	7.85 0.43 9.95	11.44 0.35 5.44	22.84 0.51 1.76	25.43 0.48 1.01	23.25 0.46 2.68	26.07 0.61 1.23	30.66 0.84 0.68	34.24 1.11 0.12	30.52 1.13 -0.03	32.73 1.24 0.00	31.08 1.22 1.23	42.89 1.73 4.17	45.88 1.60 0.00	49.87 1.63 0.14	44.52 1.37 0.31	42.31 1.42 3.20	38.59 1.16 0.00	36.86 1.16 0.36	34.60 1.10 1.79	36.21 1.12 0.50	34.48 1.12 1.23	34.55 1.07 0.00	29.11 0.85 0.00	29.60 0.75 0.02
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	48.15 2.07 -28.71	37.19 2.08 -18.56	34.12 3.03 -7.01	33.58 3.21 -4.41	33.41 3.21 -4.73	34.54 3.26 -4.60	37.34 3.95 -3.05	42.90 4.36 -5.57	55.25 3.79 -22.39	54.50 3.67 -19.35	51.34 3.83 -16.41	57.48 5.52 -6.63	64.34 5.54 -14.51	78.14 6.07 -23.69	59.83 5.61 -10.77	60.79 5.76 -10.94	54.11 4.93 -11.75	72.40 4.67 -31.67	48.25 4.50 -8.46	44.47 4.44 -4.43	46.93 4.18 -8.15	40.81 4.13 -3.19	40.19 3.39 -8.54	38.46 3.51 -6.09
HEMPSTEAD____ 23647	54.40 2.21 -34.82	52.38 2.19 -33.66	40.76 3.21 -13.46	37.20 3.43 -7.81	53.98 3.38 -25.12	34.76 3.47 -4.61	37.06 3.95 -2.61	37.86 4.36 -0.25	42.13 3.79 -8.98	54.54 3.82 -19.24	51.23 3.82 -16.31	57.51 5.59 -6.59	70.20 5.65 -20.26	83.96 6.23 -29.35	81.35 5.82 -32.07	87.51 5.93 -37.49	87.02 5.11 -44.48	108.97 4.88 -68.02	92.69 4.69 -52.72	42.67 4.57 -2.50	43.56 4.35 -4.61	38.55 4.34 -0.72	34.83 3.59 -2.97	32.98 3.84 -0.27
HICKLING___1 23621	24.67 0.55 -6.75	21.17 0.40 -4.23	26.16 0.53 -1.54	27.49 0.65 -0.88	27.39 0.88 -1.03	28.37 0.62 -1.07	32.05 0.95 -0.60	34.47 1.11 -0.10	30.25 0.82 -0.06	32.47 0.99 0.00	32.06 0.96 0.00	52.78 1.45 -6.00	48.19 1.74 -2.16	54.43 1.88 -4.18	50.86 1.30 -6.11	51.35 1.12 -6.14	38.35 0.92 0.00	37.14 0.64 -0.44	37.48 0.45 -1.74	36.76 0.55 -0.61	36.40 0.30 -1.50	33.81 0.33 0.00	28.79 0.53 0.00	29.41 0.52 -0.03
HICKLING___2 23622	24.67 0.55 -6.75	21.17 0.40 -4.23	26.16 0.53 -1.54	27.49 0.65 -0.88	27.39 0.88 -1.03	28.37 0.62 -1.07	32.05 0.95 -0.60	34.47 1.11 -0.10	30.25 0.82 -0.06	32.47 0.99 0.00	32.06 0.96 0.00	52.78 1.45 -6.00	48.19 1.74 -2.16	54.43 1.88 -4.18	50.86 1.30 -6.11	51.35 1.12 -6.14	38.35 0.92 0.00	37.14 0.64 -0.44	37.48 0.45 -1.74	36.76 0.55 -0.61	36.40 0.30 -1.50	33.81 0.33 0.00	28.79 0.53 0.00	29.41 0.52 -0.03
HIGH FALLS___HY 23754	49.51 1.88 -30.26	37.62 1.83 -19.25	33.92 2.65 -7.18	33.12 2.81 -4.35	33.09 2.79 -4.82	34.35 2.84 -4.84	36.52 3.30 -2.71	37.37 3.66 -0.46	32.67 3.24 -0.06	34.90 3.41 0.00	34.66 3.56 0.00	50.57 5.24 0.00	49.57 5.28 0.00	54.29 5.91 0.00	49.15 5.69 0.00	49.88 5.79 0.00	42.54 5.11 0.00	42.34 4.84 -1.44	47.01 4.68 -7.04	42.31 4.70 -2.01	43.93 4.41 -4.92	37.59 4.11 0.00	31.43 3.31 0.14	32.35 3.41 -0.08
HILLBURN___GT 23639	46.37 1.71 -27.30	35.80 1.72 -17.54	33.27 2.54 -6.64	32.83 2.71 -4.16	32.64 2.69 -4.48	33.78 2.72 -4.38	36.09 3.13 -2.46	37.05 3.38 -0.41	20.14 2.91 12.14	7.63 3.00 26.85	11.49 3.15 22.76	40.74 4.61 9.19	28.80 4.64 20.13	20.89 5.15 32.63	34.13 4.81 14.14	34.44 4.93 14.58	26.33 4.24 15.35	2.24 4.08 37.90	44.60 3.92 -5.40	40.49 3.86 -1.03	42.89 3.64 -4.65	36.99 3.51 0.00	26.78 2.84 4.32	31.99 3.05 -0.08
HISHELDN_WT_PWR 323625	21.80 -0.08 -4.51	19.26 -0.10 -2.83	24.87 -0.25 -1.03	26.59 0.04 -0.59	26.52 0.36 -0.69	27.44 0.05 -0.72	30.94 0.03 -0.40	33.32 0.00 -0.07	29.04 -0.33 -0.01	31.13 -0.35 0.00	30.64 -0.46 0.00	60.79 -0.86 -16.32	49.62 -0.51 -5.84	59.40 -0.64 -11.67	59.03 -0.98 -16.55	60.45 -1.43 -17.80	36.18 -1.25 0.00	34.94 -1.43 -0.30	34.97 -1.49 -1.17	34.58 -1.44 -0.42	34.12 -1.50 -1.03	32.13 -1.36 0.00	27.63 -0.64 0.00	28.31 -0.57 -0.02
HOLTSVILLE_IC_1 23690	60.01 2.35 -40.29	52.54 2.34 -33.66	40.96 3.40 -13.46	37.44 3.67 -7.81	54.22 3.63 -25.12	35.01 3.72 -4.61	37.27 4.16 -2.61	47.41 4.55 -9.60	42.22 3.88 -8.98	54.57 3.85 -19.24	51.23 3.82 -16.31	59.90 5.63 -8.94	134.84 5.82 -84.73	171.63 6.31 -116.95	157.94 5.89 -108.60	171.15 5.95 -121.11	174.73 5.00 -132.30	208.22 4.81 -167.34	198.72 4.66 -158.77	144.18 4.58 -104.00	112.98 4.40 -73.97	77.63 4.42 -39.73	42.95 3.66 -11.02	36.59 3.99 -3.74
HOLTSVILLE_IC_10 23699	62.26 2.47 -42.43	52.64 2.44 -33.66	41.10 3.54 -13.46	37.58 3.81 -7.81	54.36 3.77 -25.12	35.15 3.86 -4.61	37.44 4.33 -2.61	51.29 4.77 -13.27	42.44 4.10 -8.98	54.83 4.11 -19.24	51.51 4.10 -16.31	61.36 6.07 -9.97	159.57 6.26 -109.02	240.25 6.73 -185.15	232.17 6.22 -182.49	253.69 6.30 -203.31	265.45 5.16 -222.86	310.78 4.94 -269.77	308.26 4.84 -268.15	249.09 4.81 -208.67	177.34 4.69 -138.05	110.35 4.71 -72.15	43.21 3.90 -11.04	38.17 4.21 -5.10
HOLTSVILLE_IC_2 23691	60.01 2.35 -40.29	52.54 2.34 -33.66	40.96 3.40 -13.46	37.44 3.67 -7.81	54.22 3.63 -25.12	35.01 3.72 -4.61	37.27 4.16 -2.61	47.41 4.55 -9.60	42.22 3.88 -8.98	54.57 3.85 -19.24	51.23 3.82 -16.31	59.90 5.63 -8.94	134.84 5.82 -84.73	171.63 6.31 -116.95	157.94 5.89 -108.60	171.15 5.95 -121.11	174.73 5.00 -132.30	208.22 4.81 -167.34	198.72 4.66 -158.77	144.18 4.58 -104.00	112.98 4.40 -73.97	77.63 4.42 -39.73	42.95 3.66 -11.02	36.59 3.99 -3.74
HOLTSVILLE_IC_3 23692	60.01 2.35 -40.29	52.54 2.34 -33.66	40.96 3.40 -13.46	37.44 3.67 -7.81	54.22 3.63 -25.12	35.01 3.72 -4.61	37.27 4.16 -2.61	47.41 4.55 -9.60	42.22 3.88 -8.98	54.57 3.85 -19.24	51.23 3.82 -16.31	59.90 5.63 -8.94	134.84 5.82 -84.73	171.63 6.31 -116.95	157.94 5.89 -108.60	171.15 5.95 -121.11	174.73 5.00 -132.30	208.22 4.81 -167.34	198.72 4.66 -158.77	144.18 4.58 -104.00	112.98 4.40 -73.97	77.63 4.42 -39.73	42.95 3.66 -11.02	36.59 3.99 -3.74

HOLTSVILLE_IC_4 23693	60.01 2.35 -40.29	52.54 2.34 -33.66	40.96 3.40 -13.46	37.44 3.67 -7.81	54.22 3.63 -25.12	35.01 3.72 -4.61	37.27 4.16 -2.61	47.41 4.55 -9.60	42.22 3.88 -8.98	54.57 3.85 -19.24	51.23 3.82 -16.31	59.90 5.63 -8.94	134.84 5.82 -84.73	171.63 6.31 -116.95	157.94 5.89 -108.60	171.15 5.95 -121.11	174.73 5.00 -132.30	208.22 4.81 -167.34	198.72 4.66 -158.77	144.18 4.58 -104.00	112.98 4.40 -73.97	77.63 4.42 -39.73	42.95 3.66 -11.02	36.59 3.99 -3.74
HOLTSVILLE_IC_5 23694	60.01 2.35 -40.29	52.54 2.34 -33.66	40.96 3.40 -13.46	37.44 3.67 -7.81	54.22 3.63 -25.12	35.01 3.72 -4.61	37.27 4.16 -2.61	47.41 4.55 -9.60	42.22 3.88 -8.98	54.57 3.85 -19.24	51.23 3.82 -16.31	59.90 5.63 -8.94	134.84 5.82 -84.73	171.63 6.31 -116.95	157.94 5.89 -108.60	171.15 5.95 -121.11	174.73 5.00 -132.30	208.22 4.81 -167.34	198.72 4.66 -158.77	144.18 4.58 -104.00	112.98 4.40 -73.97	77.63 4.42 -39.73	42.95 3.66 -11.02	36.59 3.99 -3.74
HOLTSVILLE_IC_6 23695	62.26 2.47 -42.43	52.64 2.44 -33.66	41.10 3.54 -13.46	37.58 3.81 -7.81	54.36 3.77 -25.12	35.15 3.86 -4.61	37.44 4.33 -2.61	51.29 4.77 -13.27	42.44 4.10 -8.98	54.83 4.11 -19.24	51.51 4.10 -16.31	61.36 6.07 -9.97	159.57 6.26 -109.02	240.25 6.73 -185.15	232.17 6.22 -182.49	253.69 6.30 -203.31	265.45 5.16 -222.86	310.78 4.94 -269.77	308.26 4.84 -268.15	249.09 4.81 -208.67	177.34 4.69 -138.05	110.35 4.71 -72.15	43.21 3.90 -11.04	38.17 4.21 -5.10
HOLTSVILLE_IC_7 23696	62.26 2.47 -42.43	52.64 2.44 -33.66	41.10 3.54 -13.46	37.58 3.81 -7.81	54.36 3.77 -25.12	35.15 3.86 -4.61	37.44 4.33 -2.61	51.29 4.77 -13.27	42.44 4.10 -8.98	54.83 4.11 -19.24	51.51 4.10 -16.31	61.36 6.07 -9.97	159.57 6.26 -109.02	240.25 6.73 -185.15	232.17 6.22 -182.49	253.69 6.30 -203.31	265.45 5.16 -222.86	310.78 4.94 -269.77	308.26 4.84 -268.15	249.09 4.81 -208.67	177.34 4.69 -138.05	110.35 4.71 -72.15	43.21 3.90 -11.04	38.17 4.21 -5.10
HOLTSVILLE_IC_8 23697	62.26 2.47 -42.43	52.64 2.44 -33.66	41.10 3.54 -13.46	37.58 3.81 -7.81	54.36 3.77 -25.12	35.15 3.86 -4.61	37.44 4.33 -2.61	51.29 4.77 -13.27	42.44 4.10 -8.98	54.83 4.11 -19.24	51.51 4.10 -16.31	61.36 6.07 -9.97	159.57 6.26 -109.02	240.25 6.73 -185.15	232.17 6.22 -182.49	253.69 6.30 -203.31	265.45 5.16 -222.86	310.78 4.94 -269.77	308.26 4.84 -268.15	249.09 4.81 -208.67	177.34 4.69 -138.05	110.35 4.71 -72.15	43.21 3.90 -11.04	38.17 4.21 -5.10
HOLTSVILLE_IC_9 23698	62.26 2.47 -42.43	52.64 2.44 -33.66	41.10 3.54 -13.46	37.58 3.81 -7.81	54.36 3.77 -25.12	35.15 3.86 -4.61	37.44 4.33 -2.61	51.29 4.77 -13.27	42.44 4.10 -8.98	54.83 4.11 -19.24	51.51 4.10 -16.31	61.36 6.07 -9.97	159.57 6.26 -109.02	240.25 6.73 -185.15	232.17 6.22 -182.49	253.69 6.30 -203.31	265.45 5.16 -222.86	310.78 4.94 -269.77	308.26 4.84 -268.15	249.09 4.81 -208.67	177.34 4.69 -138.05	110.35 4.71 -72.15	43.21 3.90 -11.04	38.17 4.21 -5.10
HOWARD_WT_PWR 323690	23.17 0.36 -5.44	20.27 0.32 -3.41	25.67 0.33 -1.25	27.17 0.50 -0.71	27.14 0.83 -0.83	28.19 0.64 -0.87	31.97 0.99 -0.48	34.51 1.17 -0.08	30.33 0.91 -0.05	32.53 1.05 0.00	32.08 0.98 0.00	56.51 1.39 -9.79	49.49 1.68 -3.52	57.02 1.84 -6.81	54.65 1.22 -9.97	55.00 0.92 -9.99	38.14 0.71 0.00	36.89 0.47 -0.36	36.99 0.30 -1.41	36.43 0.34 -0.50	36.09 0.26 -1.22	33.80 0.32 0.00	28.83 0.57 0.00	29.47 0.58 -0.02
HQ_GEN_CEDARS 23644	-6.44 -0.65 23.16	8.09 -0.58 7.87	22.33 -0.75 1.01	24.52 -0.87 0.58	10.96 -1.28 13.24	25.15 -0.83 0.70	28.72 -1.40 0.39	31.73 -1.46 0.07	28.40 -0.96 0.01	30.51 -0.97 0.00	19.73 -1.34 10.03	9.34 -2.04 33.95	42.22 -2.07 0.00	44.93 -2.27 1.17	38.79 -2.06 2.61	15.27 -2.07 26.75	35.60 -1.83 0.00	34.17 -1.69 0.21	32.63 -1.63 1.03	33.64 -1.66 0.30	32.52 -1.35 0.73	32.27 -1.21 0.00	27.20 -1.06 0.00	27.95 -0.91 0.01
HQ_GEN_CEDARS_PROXY 323590	-5.87 -0.65 22.59	8.09 -0.58 7.87	22.33 -0.75 1.01	24.52 -0.87 0.58	10.96 -1.28 13.24	25.15 -0.83 0.70	28.72 -1.40 0.39	31.73 -1.46 0.07	28.40 -0.96 0.01	30.51 -0.97 0.00	19.73 -1.34 10.03	9.34 -2.04 33.95	42.22 -2.07 0.00	44.93 -2.27 1.17	38.79 -2.06 2.61	15.27 -2.07 26.75	35.60 -1.83 0.00	34.17 -1.69 0.21	32.63 -1.63 1.03	33.64 -1.66 0.30	32.52 -1.35 0.73	32.27 -1.21 0.00	27.20 -1.06 0.00	27.95 -0.91 0.01
HQ_GEN_IMPORT 323601	12.05 -0.57 4.75	14.71 -0.53 1.30	23.37 -0.72 0.00	25.16 -0.80 0.00	21.39 -0.85 3.24	25.88 -0.79 0.00	29.54 -0.97 0.00	32.22 -1.03 0.00	28.53 -0.84 0.00	30.60 -0.88 0.00	27.58 -0.94 2.58	35.23 -1.36 8.74	42.94 -1.35 0.00	46.62 -1.46 0.30	41.49 -1.30 0.67	35.90 -1.32 6.87	36.33 -1.11 0.00	35.03 -1.04 0.00	34.29 -1.00 0.00	34.57 -1.03 0.00	33.69 -0.91 0.00	32.62 -0.86 0.00	27.51 -0.75 0.00	28.07 -0.80 0.00
HQ_GEN_WHEEL 23651	12.05 -0.57 4.75	14.71 -0.53 1.30	23.37 -0.72 0.00	25.16 -0.80 0.00	21.39 -0.85 3.24	25.88 -0.79 0.00	29.54 -0.97 0.00	32.22 -1.03 0.00	28.53 -0.84 0.00	30.60 -0.88 0.00	27.58 -0.94 2.58	35.23 -1.36 8.74	42.94 -1.35 0.00	46.62 -1.46 0.30	41.49 -1.30 0.67	35.90 -1.32 6.87	36.33 -1.11 0.00	35.03 -1.04 0.00	34.29 -1.00 0.00	34.57 -1.03 0.00	33.69 -0.91 0.00	32.62 -0.86 0.00	27.51 -0.75 0.00	28.07 -0.80 0.00
HUDSON_AVE_GT_3 23810	48.16 2.08 -28.71	37.16 2.08 -18.55	34.12 3.02 -7.00	33.58 3.21 -4.41	33.38 3.18 -4.73	34.54 3.25 -4.60	37.26 3.79 -2.97	42.07 4.19 -4.63	52.92 3.62 -19.94	54.55 3.68 -19.38	51.35 3.82 -16.44	57.51 5.54 -6.64	64.39 5.56 -14.54	78.22 6.14 -23.70	59.83 5.70 -10.68	60.77 5.80 -10.88	54.07 5.01 -11.63	72.20 4.80 -31.33	48.19 4.62 -8.29	44.29 4.60 -4.09	46.49 4.36 -7.53	40.31 4.21 -2.61	39.27 3.46 -7.54	37.50 3.64 -4.99
HUDSON_AVE_GT_4 23540	48.16 2.08 -28.71	37.16 2.08 -18.55	34.12 3.02 -7.00	33.58 3.21 -4.41	33.38 3.18 -4.73	34.54 3.25 -4.60	37.26 3.79 -2.97	42.07 4.19 -4.63	52.92 3.62 -19.94	54.55 3.68 -19.38	51.35 3.82 -16.44	57.51 5.54 -6.64	64.39 5.56 -14.54	78.22 6.14 -23.70	59.83 5.70 -10.68	60.77 5.80 -10.88	54.07 5.01 -11.63	72.20 4.80 -31.33	48.19 4.62 -8.29	44.29 4.60 -4.09	46.49 4.36 -7.53	40.31 4.21 -2.61	39.27 3.46 -7.54	37.50 3.64 -4.99
HUDSON_AVE_GT_5 23657	48.16 2.08 -28.71	37.16 2.08 -18.55	34.12 3.02 -7.00	33.58 3.21 -4.41	33.38 3.18 -4.73	34.54 3.25 -4.60	37.26 3.79 -2.97	42.07 4.19 -4.63	52.92 3.62 -19.94	54.55 3.68 -19.38	51.35 3.82 -16.44	57.51 5.54 -6.64	64.39 5.56 -14.54	78.22 6.14 -23.70	59.83 5.70 -10.68	60.77 5.80 -10.88	54.07 5.01 -11.63	72.20 4.80 -31.33	48.19 4.62 -8.29	44.29 4.60 -4.09	46.49 4.36 -7.53	40.31 4.21 -2.61	39.27 3.46 -7.54	37.50 3.64 -4.99
HUDSON_AVE_10 24168	48.13 2.05 -28.71	37.14 2.05 -18.55	34.09 3.00 -7.00	33.54 3.18 -4.41	33.34 3.14 -4.73	34.51 3.22 -4.60	37.22 3.74 -2.97	42.04 4.15 -4.63	52.89 3.59 -19.94	54.48 3.61 -19.38	51.25 3.72 -16.44	57.37 5.40 -6.64	64.24 5.41 -14.54	78.06 5.98 -23.70	59.72 5.58 -10.68	60.65 5.68 -10.88	53.98 4.91 -11.63	72.13 4.73 -31.33	48.10 4.53 -8.29	44.21 4.52 -4.09	46.43 4.29 -7.53	40.24 4.14 -2.61	39.23 3.42 -7.54	37.47 3.61 -4.99

HUNTER MOUNT___DRP 323613	58.38 1.50 -39.51	42.89 1.43 -24.92	35.38 2.10 -9.18	33.60 2.26 -5.38	33.85 2.24 -6.14	35.27 2.30 -6.30	36.70 2.68 -3.52	36.76 2.91 -0.60	33.08 2.53 -1.19	36.55 2.64 -2.43	35.82 2.66 -2.06	49.99 3.82 -0.83	49.86 3.75 -1.82	55.53 4.20 -2.96	48.76 4.02 -1.28	49.42 4.02 -1.32	41.81 3.01 -1.37	44.20 2.93 -5.20	47.15 2.87 -9.00	40.93 2.90 -2.43	43.11 2.74 -5.77	36.32 2.84 0.00	31.00 2.36 -0.37	31.43 2.48 -0.09
HUNTINGTON_RES_REC 323705	47.63 2.33 -27.93	52.52 2.32 -33.66	40.98 3.43 -13.46	37.46 3.69 -7.81	54.25 3.66 -25.12	35.03 3.74 -4.61	37.28 4.17 -2.61	26.23 4.53 11.56	42.23 3.88 -8.98	54.60 3.88 -19.24	51.27 3.86 -16.31	73.82 5.68 -22.80	498.43 5.90 -448.24	1102.10 6.52 -1047.21	1142.36 6.14 -1092.77	1267.78 6.28 -1217.42	1387.41 5.39 -1344.59	1579.67 5.15 -1538.44	1663.12 4.98 -1622.85	1545.64 4.81 -1505.23	979.74 4.54 -940.60	521.09 4.54 -483.07	50.34 3.71 -18.37	28.75 3.99 4.11
HUNTLEY___63 23557	21.19 0.05 -3.78	18.93 0.03 -2.37	24.79 -0.16 -0.86	26.58 0.12 -0.49	26.42 0.37 -0.58	27.30 0.02 -0.60	30.64 -0.20 -0.33	32.96 -0.35 -0.06	28.68 -0.70 -0.01	30.68 -0.80 0.00	30.10 -1.00 0.00	52.07 -1.77 -8.50	46.01 -1.38 -3.10	52.10 -1.57 -5.29	50.40 -1.83 -8.79	48.16 -2.42 -6.49	35.39 -2.04 0.00	34.13 -2.19 -0.25	34.06 -2.21 -0.99	33.77 -2.19 -0.35	33.37 -2.11 -0.87	31.62 -1.86 0.00	27.30 -0.96 0.00	27.96 -0.92 -0.01
HUNTLEY___64 23558	21.19 0.05 -3.78	18.93 0.03 -2.37	24.79 -0.16 -0.86	26.58 0.12 -0.49	26.42 0.37 -0.58	27.30 0.02 -0.60	30.64 -0.20 -0.33	32.96 -0.35 -0.06	28.68 -0.70 -0.01	30.68 -0.80 0.00	30.10 -1.00 0.00	52.07 -1.77 -8.50	46.01 -1.38 -3.10	52.10 -1.57 -5.29	50.40 -1.83 -8.79	48.16 -2.42 -6.49	35.39 -2.04 0.00	34.13 -2.19 -0.25	34.06 -2.21 -0.99	33.77 -2.19 -0.35	33.37 -2.11 -0.87	31.62 -1.86 0.00	27.30 -0.96 0.00	27.96 -0.92 -0.01
HUNTLEY___65 23559	21.19 0.05 -3.78	18.93 0.03 -2.37	24.79 -0.16 -0.86	26.58 0.12 -0.49	26.42 0.37 -0.58	27.30 0.02 -0.60	30.64 -0.20 -0.33	32.96 -0.35 -0.06	28.68 -0.70 -0.01	30.68 -0.80 0.00	30.10 -1.00 0.00	52.07 -1.77 -8.50	46.01 -1.38 -3.10	52.10 -1.57 -5.29	50.40 -1.83 -8.79	48.16 -2.42 -6.49	35.39 -2.04 0.00	34.13 -2.19 -0.25	34.06 -2.21 -0.99	33.77 -2.19 -0.35	33.37 -2.11 -0.87	31.62 -1.86 0.00	27.30 -0.96 0.00	27.96 -0.92 -0.01
HUNTLEY___66 23560	21.19 0.05 -3.78	18.93 0.03 -2.37	24.79 -0.16 -0.86	26.58 0.12 -0.49	26.42 0.37 -0.58	27.30 0.02 -0.60	30.64 -0.20 -0.33	32.96 -0.35 -0.06	28.68 -0.70 -0.01	30.68 -0.80 0.00	30.10 -1.00 0.00	52.07 -1.77 -8.50	46.01 -1.38 -3.10	52.10 -1.57 -5.29	50.40 -1.83 -8.79	48.16 -2.42 -6.49	35.39 -2.04 0.00	34.13 -2.19 -0.25	34.06 -2.21 -0.99	33.77 -2.19 -0.35	33.37 -2.11 -0.87	31.62 -1.86 0.00	27.30 -0.96 0.00	27.96 -0.92 -0.01
HUNTLEY___67 23561	21.16 -0.13 -3.92	18.85 -0.14 -2.46	24.61 -0.37 -0.89	26.36 -0.11 -0.51	26.22 0.15 -0.60	27.08 -0.22 -0.62	30.42 -0.43 -0.35	32.71 -0.60 -0.06	28.43 -0.94 -0.01	30.45 -1.04 0.00	29.95 -1.15 -0.01	77.31 -1.95 -33.92	54.76 -1.59 -12.06	71.88 -1.82 -25.33	75.60 -2.04 -34.18	82.31 -2.58 -40.80	35.24 -2.20 0.00	34.00 -2.33 -0.26	33.98 -2.33 -1.02	33.67 -2.30 -0.37	33.18 -2.32 -0.90	31.38 -2.10 0.00	27.08 -1.18 0.00	27.78 -1.11 -0.02
HUNTLEY___68 23562	21.16 -0.13 -3.92	18.85 -0.14 -2.46	24.61 -0.37 -0.89	26.36 -0.11 -0.51	26.22 0.15 -0.60	27.08 -0.22 -0.62	30.42 -0.43 -0.35	32.71 -0.60 -0.06	28.43 -0.94 -0.01	30.45 -1.04 0.00	29.95 -1.15 -0.01	77.31 -1.95 -33.92	54.76 -1.59 -12.06	71.88 -1.82 -25.33	75.60 -2.04 -34.18	82.31 -2.58 -40.80	35.24 -2.20 0.00	34.00 -2.33 -0.26	33.98 -2.33 -1.02	33.67 -2.30 -0.37	33.18 -2.32 -0.90	31.38 -2.10 0.00	27.08 -1.18 0.00	27.78 -1.11 -0.02
HYLAND___LFGE 323620	22.74 1.10 -4.27	20.16 0.95 -2.68	26.24 1.17 -0.98	27.96 1.44 -0.56	27.76 1.63 -0.65	28.84 1.49 -0.68	32.72 1.84 -0.38	35.50 2.18 -0.06	31.14 1.77 -0.01	33.23 1.75 0.00	32.21 1.11 0.00	48.90 1.20 -2.37	46.57 1.45 -0.84	51.80 1.59 -1.84	46.82 1.00 -2.37	47.98 0.78 -3.11	38.04 0.61 0.00	36.70 0.35 -0.28	36.64 0.24 -1.11	36.18 0.18 -0.40	36.53 0.96 -0.97	34.68 1.20 0.00	29.54 1.28 0.00	30.07 1.18 -0.02
INDECK___CORINTH 23802	113.78 1.34 -95.08	76.62 1.22 -58.86	46.99 1.76 -21.14	39.53 1.91 -11.66	41.83 1.88 -14.47	43.67 2.02 -14.97	41.21 2.37 -8.33	37.43 2.74 -1.44	33.56 2.48 -1.71	37.59 2.76 -3.35	36.71 2.42 -3.19	51.37 3.72 -2.32	49.97 3.17 -2.51	55.84 3.35 -4.11	48.44 3.13 -1.86	49.98 3.15 -2.75	42.05 2.67 -1.95	47.64 2.80 -8.77	59.38 3.14 -20.96	44.12 3.16 -5.37	50.67 3.18 -12.89	36.41 2.93 0.00	31.07 2.26 -0.55	31.33 2.26 -0.21
INDECK___ILION 23567	6.04 0.53 11.85	9.22 0.44 7.76	21.81 0.64 2.92	25.00 0.71 1.67	24.90 0.75 1.32	25.41 0.77 2.03	30.30 0.93 1.13	34.04 0.99 0.19	30.21 0.87 0.03	32.40 0.91 0.00	32.59 0.97 -0.52	48.49 1.39 -1.77	45.52 1.23 0.00	49.74 1.30 -0.06	44.79 1.20 -0.13	46.77 1.35 -1.34	38.59 1.16 0.00	36.63 1.19 0.62	33.51 1.22 2.99	36.01 1.28 0.86	33.65 1.17 2.12	34.54 1.06 0.00	29.17 0.90 0.00	29.71 0.88 0.04
INDECK___OLEAN 23982	22.58 0.46 -4.76	19.77 0.25 -2.98	25.50 0.33 -1.09	27.17 0.59 -0.62	27.10 0.91 -0.72	27.93 0.49 -0.76	31.54 0.61 -0.42	33.84 0.52 -0.07	29.41 0.03 -0.01	31.46 -0.03 0.00	31.02 -0.08 0.00	68.10 -0.27 -23.03	52.53 -0.06 -8.30	63.90 -0.21 -15.73	66.45 -0.51 -23.51	65.50 -1.08 -22.49	36.39 -1.04 0.00	35.07 -1.31 -0.31	35.13 -1.39 -1.23	34.67 -1.37 -0.44	34.40 -1.28 -1.08	32.47 -1.02 0.00	27.88 -0.39 0.00	28.69 -0.19 -0.02
INDECK___OSWEGO 23783	17.11 -0.25 0.00	16.26 -0.28 0.00	23.61 -0.48 0.00	25.44 -0.52 0.00	25.01 -0.46 0.00	26.14 -0.53 0.00	29.95 -0.55 0.00	32.69 -0.57 0.00	29.14 -0.56 -0.34	30.77 -0.71 0.00	30.33 -0.77 0.00	44.18 -1.16 0.00	43.19 -1.10 0.00	47.16 -1.22 0.00	42.28 -1.18 0.00	42.84 -1.24 0.00	36.36 -1.08 0.00	34.98 -1.09 0.00	34.20 -1.08 0.00	34.54 -1.06 0.00	33.75 -0.85 0.00	32.73 -0.75 0.00	27.66 -0.60 0.00	28.24 -0.65 -0.02
INDECK___YERKES 23781	21.21 0.06 -3.78	18.95 0.05 -2.37	24.82 -0.14 -0.86	26.61 0.16 -0.49	26.45 0.40 -0.58	27.35 0.07 -0.60	30.69 -0.15 -0.33	33.00 -0.31 -0.06	28.72 -0.66 -0.01	30.70 -0.78 0.00	30.11 -0.99 0.00	52.07 -1.77 -8.50	46.02 -1.37 -3.10	52.10 -1.57 -5.29	50.40 -1.83 -8.79	48.16 -2.42 -6.49	35.39 -2.04 0.00	34.13 -2.19 -0.25	34.06 -2.21 -0.99	33.77 -2.19 -0.35	33.39 -2.08 -0.87	31.66 -1.82 0.00	27.34 -0.93 0.00	27.99 -0.89 -0.01
INDIAN POINT_GT_1 24139	47.54 1.76 -28.41	36.59 1.77 -18.28	33.62 2.61 -6.93	33.09 2.78 -4.36	32.90 2.75 -4.68	34.04 2.80 -4.56	36.30 3.23 -2.57	37.31 3.51 -0.55	42.83 3.04 -10.43	56.76 3.12 -22.16	53.13 3.25 -18.79	57.66 4.74 -7.59	65.65 4.75 -16.61	80.57 5.26 -26.94	60.05 4.91 -11.68	61.16 5.03 -12.04	54.38 4.33 -12.61	73.89 4.16 -33.66	46.84 3.99 -7.56	42.24 3.96 -2.69	43.14 3.73 -4.81	37.16 3.61 -0.07	34.85 2.94 -3.65	32.20 3.12 -0.21

INDIAN POINT_GT_2 23659	47.54 1.76 -28.41	36.59 1.77 -18.28	33.62 2.61 -6.93	33.09 2.78 -4.36	32.90 2.75 -4.68	34.04 2.80 -4.56	36.30 3.23 -2.57	37.31 3.51 -0.55	42.83 3.04 -10.43	56.76 3.12 -22.16	53.13 3.25 -18.79	57.66 4.74 -7.59	65.65 4.75 -16.61	80.57 5.26 -26.94	60.05 4.91 -11.68	61.16 5.03 -12.04	54.38 4.33 -12.61	73.89 4.16 -33.66	46.84 3.99 -7.56	42.24 3.96 -2.69	43.14 3.73 -4.81	37.16 3.61 -0.07	34.85 2.94 -3.65	32.20 3.12 -0.21
INDIAN POINT_GT_3 24019	47.54 1.76 -28.41	36.59 1.77 -18.28	33.62 2.61 -6.93	33.09 2.78 -4.36	32.90 2.75 -4.68	34.04 2.80 -4.56	36.30 3.23 -2.57	37.31 3.51 -0.55	42.83 3.04 -10.43	56.76 3.12 -22.16	53.13 3.25 -18.79	57.66 4.74 -7.59	65.65 4.75 -16.61	80.57 5.26 -26.94	60.05 4.91 -11.68	61.16 5.03 -12.04	54.38 4.33 -12.61	73.89 4.16 -33.66	46.84 3.99 -7.56	42.24 3.96 -2.69	43.14 3.73 -4.81	37.16 3.61 -0.07	34.85 2.94 -3.65	32.20 3.12 -0.21
INDIAN POINT___2 23530	47.11 1.73 -28.01	36.29 1.74 -18.01	33.47 2.56 -6.82	32.98 2.73 -4.28	32.79 2.71 -4.60	33.92 2.75 -4.49	36.20 3.16 -2.53	37.23 3.44 -0.54	40.32 2.96 -8.00	51.34 3.04 -16.82	48.52 3.16 -14.26	55.70 4.61 -5.76	61.51 4.61 -12.61	73.93 5.11 -20.45	57.10 4.78 -8.87	58.12 4.90 -9.14	51.22 4.21 -9.57	65.98 4.05 -25.86	46.45 3.89 -7.28	41.95 3.85 -2.50	43.01 3.63 -4.78	37.07 3.52 -0.07	33.92 2.87 -2.79	32.14 3.07 -0.21
INDIAN POINT___3 23531	47.51 1.72 -28.43	36.56 1.73 -18.29	33.57 2.55 -6.93	33.04 2.72 -4.36	32.85 2.70 -4.68	33.98 2.74 -4.56	36.23 3.15 -2.57	37.21 3.42 -0.54	45.86 2.95 -13.55	63.58 3.03 -29.07	58.90 3.15 -24.64	59.88 4.60 -9.95	70.68 4.60 -21.79	88.80 5.09 -35.33	63.54 4.76 -15.32	64.73 4.86 -15.79	58.18 4.20 -16.55	83.82 4.02 -43.73	47.00 3.87 -7.84	42.34 3.83 -2.91	43.03 3.62 -4.81	37.05 3.50 -0.07	35.87 2.86 -4.75	32.11 3.04 -0.21
IP CORINTH___1 23988	113.88 1.43 -95.08	76.71 1.31 -58.86	47.12 1.89 -21.14	39.67 2.05 -11.66	41.98 2.03 -14.47	43.82 2.17 -14.97	41.38 2.55 -8.33	37.62 2.93 -1.44	33.73 2.65 -1.71	37.77 2.94 -3.35	36.88 2.60 -3.19	51.64 3.99 -2.32	50.23 3.42 -2.51	56.12 3.63 -4.11	48.68 3.37 -1.86	50.22 3.39 -2.75	42.25 2.87 -1.95	47.85 3.01 -8.77	59.59 3.34 -20.96	44.33 3.36 -5.37	50.88 3.39 -12.89	36.61 3.12 0.00	31.23 2.42 -0.55	31.49 2.42 -0.21
IP___TICONDEROGA 23804	114.62 2.49 -94.77	77.48 2.28 -58.66	48.39 3.23 -21.06	41.11 3.54 -11.61	43.43 3.54 -14.42	45.37 3.77 -14.92	43.30 4.49 -8.30	40.04 5.35 -1.44	35.73 4.64 -1.72	39.96 5.11 -3.37	38.82 4.53 -3.20	54.50 6.85 -2.32	52.99 6.17 -2.52	58.95 6.44 -4.13	51.23 5.91 -1.86	52.77 5.94 -2.75	44.00 4.61 -1.96	49.71 4.87 -8.77	61.38 5.21 -20.88	46.46 5.51 -5.35	52.93 5.49 -12.84	38.58 5.10 0.00	32.92 4.11 -0.55	33.01 3.93 -0.21
ISLIP_RES_REC 323679	64.98 2.58 -45.03	52.73 2.53 -33.66	41.23 3.67 -13.46	37.71 3.94 -7.81	54.49 3.89 -25.12	35.30 4.01 -4.61	37.62 4.51 -2.61	55.97 4.99 -17.73	42.65 4.31 -8.98	55.08 4.36 -19.24	51.79 4.38 -16.31	61.45 6.49 -9.63	151.45 6.70 -100.46	225.02 7.23 -169.42	217.15 6.69 -167.01	237.07 6.76 -186.23	247.45 5.54 -204.48	290.36 5.31 -248.98	286.42 5.18 -245.95	228.19 5.16 -187.43	164.01 4.99 -124.42	103.41 5.00 -64.93	42.95 4.13 -10.56	40.03 4.41 -6.75
JARVIS____ 23743	5.65 0.14 11.85	8.90 0.12 7.76	21.34 0.17 2.92	24.47 0.18 1.67	24.36 0.20 1.32	24.84 0.19 2.03	29.61 0.24 1.13	33.32 0.26 0.19	29.56 0.22 0.03	31.73 0.25 0.00	31.89 0.27 -0.52	47.50 0.41 -1.77	44.69 0.40 0.00	48.85 0.42 -0.06	43.97 0.39 -0.13	45.82 0.40 -1.34	37.77 0.34 0.00	35.77 0.32 0.62	32.61 0.32 2.99	35.05 0.32 0.86	32.77 0.32 2.12	33.75 0.29 0.00	28.50 0.23 0.00	29.06 0.23 0.04
JENNISON___1 23625	36.95 1.59 -17.99	29.37 1.46 -11.37	30.41 2.12 -4.20	30.79 2.35 -2.48	30.69 2.40 -2.81	32.02 2.48 -2.87	35.11 3.00 -1.60	37.00 3.47 -0.27	31.39 3.13 1.11	32.30 3.41 2.59	32.29 3.39 2.20	50.02 5.07 0.38	47.59 5.07 1.76	51.04 5.41 2.75	47.47 4.88 0.86	48.36 4.99 0.72	40.20 4.25 1.48	37.32 4.05 2.79	43.58 4.00 -4.30	40.95 4.03 -1.33	41.54 3.49 -3.45	35.81 2.33 0.00	30.11 1.97 0.12	30.81 1.90 -0.05
JENNISON___2 23626	36.95 1.59 -17.99	29.37 1.46 -11.37	30.41 2.12 -4.20	30.79 2.35 -2.48	30.69 2.40 -2.81	32.02 2.48 -2.87	35.11 3.00 -1.60	37.00 3.47 -0.27	31.39 3.13 1.11	32.30 3.41 2.59	32.29 3.39 2.20	50.02 5.07 0.38	47.59 5.07 1.76	51.04 5.41 2.75	47.47 4.88 0.86	48.36 4.99 0.72	40.20 4.25 1.48	37.32 4.05 2.79	43.58 4.00 -4.30	40.95 4.03 -1.33	41.54 3.49 -3.45	35.81 2.33 0.00	30.11 1.97 0.12	30.81 1.90 -0.05
JERICHO_RISE_WT_PWR 323719	-7.67 -1.08 23.96	7.34 -1.13 8.06	21.66 -1.44 1.00	23.80 -1.59 0.57	10.03 -1.64 13.80	24.63 -1.35 0.69	28.64 -1.48 0.38	31.83 -1.36 0.07	28.45 -0.91 0.01	30.68 -0.80 0.00	19.61 -1.01 10.48	8.44 -1.41 35.48	42.95 -1.34 0.00	45.72 -1.43 1.23	39.43 -1.30 2.72	14.87 -1.25 27.96	36.44 -0.99 0.00	35.08 -0.78 0.21	33.54 -0.73 1.02	34.54 -0.76 0.29	33.29 -0.59 0.72	32.94 -0.54 0.00	27.80 -0.46 0.00	28.29 -0.57 0.01
KCE_NY_1 323755	113.22 1.56 -94.29	76.33 1.44 -58.35	47.13 2.10 -20.95	39.77 2.28 -11.53	42.06 2.25 -14.34	43.89 2.36 -14.85	41.54 2.77 -8.26	37.73 3.05 -1.43	33.81 2.71 -1.73	37.82 2.95 -3.39	37.15 2.83 -3.21	51.91 4.26 -2.32	50.71 3.88 -2.54	56.71 4.18 -4.16	49.16 3.83 -1.87	50.72 3.88 -2.76	42.69 3.29 -1.98	48.20 3.35 -8.78	59.56 3.51 -20.77	44.39 3.48 -5.31	50.73 3.38 -12.75	36.65 3.16 0.00	31.37 2.55 -0.55	31.65 2.58 -0.21
KEDC_PORT_JEFF_GT2 24210	59.90 2.40 -40.13	52.58 2.38 -33.66	41.02 3.47 -13.46	37.50 3.73 -7.81	54.29 3.69 -25.12	35.06 3.77 -4.61	37.35 4.24 -2.61	47.24 4.65 -9.34	42.30 3.96 -8.98	54.66 3.94 -19.24	51.33 3.92 -16.31	61.96 5.75 -10.87	160.03 5.81 -109.92	136.72 6.18 -82.16	126.47 5.75 -77.26	129.28 5.79 -79.40	109.04 4.84 -66.76	133.93 4.65 -93.22	119.38 4.50 -79.60	68.21 4.41 -28.20	64.81 4.28 -25.92	52.36 4.35 -14.53	41.32 3.73 -9.32	36.55 4.04 -3.64
KEDC_PORT_JEFF_GT3 24211	59.90 2.40 -40.13	52.58 2.38 -33.66	41.02 3.47 -13.46	37.50 3.73 -7.81	54.29 3.69 -25.12	35.06 3.77 -4.61	37.35 4.24 -2.61	47.24 4.65 -9.34	42.30 3.96 -8.98	54.66 3.94 -19.24	51.33 3.92 -16.31	61.96 5.75 -10.87	164.79 5.81 -114.68	217.17 6.18 -162.62	209.31 5.75 -160.10	224.87 5.79 -175.00	224.14 4.84 -181.87	264.12 4.65 -223.41	258.42 4.50 -218.64	201.31 4.41 -161.30	147.55 4.28 -108.66	94.91 4.35 -57.08	42.53 3.73 -10.53	36.55 4.04 -3.64
KEDC_GLWD_GT4 24219	54.39 2.20 -34.82	52.37 2.17 -33.66	40.74 3.19 -13.46	37.18 3.41 -7.81	53.96 3.37 -25.12	34.74 3.45 -4.61	37.06 3.95 -2.61	37.86 4.35 -0.25	42.16 3.82 -8.98	54.62 3.90 -19.24	51.41 4.00 -16.31	57.80 5.88 -6.59	70.33 5.79 -20.26	83.98 6.26 -29.35	81.38 5.85 -32.07	87.54 5.96 -37.49	87.05 5.13 -44.48	108.99 4.90 -68.02	92.69 4.69 -52.72	42.67 4.57 -2.50	43.55 4.34 -4.61	38.48 4.27 -0.72	34.88 3.64 -2.97	33.00 3.86 -0.27

KEDC_GLWD_GT5 24220	54.39 2.20 -34.82	52.37 2.17 -33.66	40.74 3.19 -13.46	37.18 3.41 -7.81	53.96 3.37 -25.12	34.74 3.45 -4.61	37.06 3.95 -2.61	37.86 4.35 -0.25	42.16 3.82 -8.98	54.62 3.90 -19.24	51.41 4.00 -16.31	57.80 5.88 -6.59	70.33 5.79 -20.26	83.98 6.26 -29.35	81.38 5.85 -32.07	87.54 5.96 -37.49	87.05 5.13 -44.48	108.99 4.90 -68.02	92.69 4.69 -52.72	42.67 4.57 -2.50	43.55 4.34 -4.61	38.48 4.27 -0.72	34.88 3.64 -2.97	33.00 3.86 -0.27
KENSICO____ 23655	47.87 1.85 -28.65	36.83 1.85 -18.44	33.80 2.72 -6.99	33.25 2.90 -4.40	33.06 2.87 -4.72	34.20 2.92 -4.60	36.48 3.38 -2.59	37.53 3.70 -0.58	42.37 3.20 -9.80	55.38 3.30 -20.60	51.99 3.42 -17.47	57.37 4.99 -7.05	64.72 4.99 -15.44	78.94 5.52 -25.05	59.46 5.14 -10.87	60.53 5.25 -11.20	53.69 4.53 -11.73	71.81 4.34 -31.40	47.01 4.17 -7.56	42.39 4.13 -2.66	43.34 3.90 -4.85	37.35 3.77 -0.09	34.78 3.09 -3.43	32.38 3.26 -0.25
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	47.50 1.97 -28.17	36.39 1.91 -17.95	33.56 2.76 -6.71	32.97 2.94 -4.08	32.88 2.90 -4.51	34.14 2.96 -4.50	36.47 3.44 -2.53	37.48 3.80 -0.43	31.65 3.37 1.08	32.53 3.56 2.51	32.68 3.71 2.13	49.92 5.45 0.86	47.90 5.49 1.88	51.48 6.15 3.05	48.01 5.87 1.32	48.74 6.02 1.36	41.26 5.28 1.45	38.74 5.01 2.33	46.65 4.83 -6.52	42.30 4.85 -1.85	43.89 4.55 -4.74	37.67 4.19 0.00	31.19 3.39 0.46	32.42 3.48 -0.08
KIAC_JFK_GT1 23816	48.21 2.13 -28.71	37.24 2.14 -18.56	34.25 3.15 -7.00	33.68 3.31 -4.41	33.48 3.27 -4.73	34.65 3.36 -4.60	37.43 3.87 -3.05	42.33 4.38 -4.70	53.10 3.78 -19.95	54.54 3.67 -19.38	51.19 3.65 -16.44	57.28 5.31 -6.64	64.13 5.30 -14.54	77.97 5.89 -23.70	59.67 5.54 -10.68	60.60 5.63 -10.88	53.97 4.91 -11.63	72.16 4.77 -31.33	48.08 4.51 -8.29	44.22 4.52 -4.09	46.49 4.35 -7.53	40.26 4.17 -2.61	39.90 3.59 -8.04	37.78 3.79 -5.12
KIAC_JFK_GT2 23817	48.21 2.13 -28.71	37.24 2.14 -18.56	34.25 3.15 -7.00	33.68 3.31 -4.41	33.48 3.27 -4.73	34.65 3.36 -4.60	37.43 3.87 -3.05	42.33 4.38 -4.70	53.10 3.78 -19.95	54.54 3.67 -19.38	51.19 3.65 -16.44	57.28 5.31 -6.64	64.13 5.30 -14.54	77.97 5.89 -23.70	59.67 5.54 -10.68	60.60 5.63 -10.88	53.97 4.91 -11.63	72.16 4.77 -31.33	48.08 4.51 -8.29	44.22 4.52 -4.09	46.49 4.35 -7.53	40.26 4.17 -2.61	39.90 3.59 -8.04	37.78 3.79 -5.12
KINTIGH____ 23543	17.14 -0.23 0.00	16.31 -0.23 0.00	23.59 -0.50 0.00	25.65 -0.31 0.00	25.35 -0.12 0.00	26.26 -0.42 0.00	29.86 -0.65 0.00	32.45 -0.81 0.00	28.32 -1.04 0.00	30.34 -1.14 0.00	29.86 -1.24 0.00	37.20 -2.02 6.11	40.35 -1.74 2.20	42.20 -1.98 4.21	35.15 -2.08 6.23	35.48 -2.52 6.08	35.29 -2.14 0.00	34.05 -2.22 -0.21	33.37 -2.19 -0.29	33.70 -2.19 -0.29	33.13 -2.19 -0.72	31.48 -2.01 0.00	27.03 -1.23 0.00	27.67 -1.21 -0.01
LACHUTE____HYDRO 323717	114.62 2.49 -94.77	77.48 2.28 -58.66	48.39 3.23 -21.06	41.11 3.54 -11.61	43.43 3.54 -14.42	45.37 3.77 -14.92	43.30 4.49 -8.30	40.04 5.35 -1.44	35.73 4.64 -1.72	39.96 5.11 -3.37	38.82 4.53 -3.20	54.50 6.85 -2.32	52.99 6.17 -2.52	58.95 6.44 -4.13	51.23 5.91 -1.86	52.77 5.94 -2.75	44.00 4.61 -1.96	49.71 4.87 -8.77	61.38 5.21 -20.88	46.46 5.51 -5.35	52.93 5.49 -12.84	38.58 5.10 0.00	32.92 4.11 -0.55	33.01 3.93 -0.21
LEDERLE____ 23769	46.71 1.76 -27.59	36.04 1.77 -17.73	33.42 2.62 -6.71	32.96 2.79 -4.21	32.77 2.77 -4.53	33.91 2.81 -4.42	36.21 3.22 -2.48	37.15 3.49 -0.42	18.56 3.01 13.81	4.05 3.11 30.54	8.46 3.25 25.89	39.66 4.78 10.45	26.21 4.81 22.89	16.60 5.34 37.12	32.36 4.99 16.08	32.61 5.11 16.59	24.38 4.40 17.46	-3.00 4.22 43.28	44.66 4.06 -5.31	40.51 3.99 -0.92	43.04 3.77 -4.67	37.11 3.62 0.00	26.29 2.94 4.91	32.07 3.13 -0.08
LINDEN COGEN____ 23786	48.10 2.02 -28.71	37.10 2.01 -18.55	34.03 2.93 -7.00	33.49 3.12 -4.41	33.29 3.09 -4.73	34.44 3.16 -4.60	37.15 3.68 -2.97	41.93 4.04 -4.63	52.74 3.44 -19.94	54.33 3.47 -19.38	51.13 3.60 -16.44	56.91 5.17 -6.40	63.84 5.17 -14.37	77.40 5.69 -23.33	59.48 5.35 -10.68	60.42 5.45 -10.88	53.76 4.70 -11.63	71.92 4.52 -31.33	47.92 4.35 -8.29	44.04 4.35 -4.09	46.27 4.14 -7.53	40.07 3.98 -2.61	39.06 3.25 -7.54	37.30 3.44 -4.99
LIPA_MISC_IPP 23656	60.37 2.38 -40.63	52.54 2.34 -33.66	40.96 3.41 -13.46	37.43 3.66 -7.81	54.21 3.61 -25.12	34.99 3.70 -4.61	37.27 4.16 -2.61	48.02 4.59 -10.19	42.26 3.91 -8.98	54.62 3.90 -19.24	51.29 3.88 -16.31	60.21 5.75 -9.13	138.92 5.99 -88.64	181.58 6.49 -126.71	168.80 6.06 -119.28	183.11 6.15 -132.88	187.50 5.15 -144.93	222.68 4.98 -181.62	214.14 4.84 -174.02	158.96 4.76 -118.59	122.05 4.57 -82.88	82.25 4.55 -44.22	43.00 3.75 -10.99	36.90 4.08 -3.96
LISF____SOLAR 323691	60.78 2.42 -40.99	52.58 2.39 -33.66	41.01 3.46 -13.46	37.48 3.71 -7.81	54.26 3.67 -25.12	35.05 3.76 -4.61	37.34 4.23 -2.61	48.72 4.67 -10.80	42.33 3.99 -8.98	54.70 3.98 -19.24	51.36 3.95 -16.31	60.51 5.86 -9.32	143.50 6.09 -93.12	194.16 6.63 -139.15	182.39 6.18 -132.75	198.21 6.27 -147.85	204.10 5.26 -161.40	241.44 5.11 -200.26	234.17 4.96 -193.92	178.12 4.89 -137.64	133.84 4.70 -94.54	88.27 4.67 -50.13	43.09 3.83 -11.00	37.21 4.16 -4.18
LITTLE FALLS____HYD 24013	6.57 1.05 11.85	9.63 0.85 7.76	22.42 1.25 2.92	25.68 1.40 1.67	25.62 1.47 1.32	26.17 1.53 2.03	31.22 1.85 1.13	34.99 1.93 0.19	31.05 1.71 0.03	33.27 1.79 0.00	33.50 1.88 -0.52	49.79 2.70 -1.77	46.57 2.28 0.00	50.84 2.40 -0.06	45.82 2.23 -0.13	47.95 2.53 -1.34	39.64 2.21 0.00	37.75 2.30 0.62	34.70 2.41 2.99	37.27 2.54 0.86	34.82 2.34 2.12	35.57 2.09 0.00	30.06 1.80 0.00	30.56 1.73 0.04
LI_NEWBRIDGE____DRP 323616	54.32 2.13 -34.82	52.33 2.13 -33.66	40.69 3.14 -13.46	37.13 3.36 -7.81	53.92 3.33 -25.12	34.70 3.41 -4.61	36.97 3.86 -2.61	37.74 4.23 -0.25	42.00 3.66 -8.98	54.34 3.62 -19.24	51.00 3.59 -16.31	57.16 5.24 -6.59	69.93 5.39 -20.26	83.66 5.93 -29.35	81.07 5.54 -32.07	87.21 5.64 -37.49	86.77 4.86 -44.48	108.73 4.64 -68.02	92.47 4.47 -52.72	42.43 4.33 -2.50	43.36 4.15 -4.61	38.33 4.13 -0.72	34.64 3.41 -2.97	32.83 3.70 -0.27
LOCKPORT____CC1 323769	21.05 -0.19 -3.87	18.78 -0.19 -2.43	24.53 -0.45 -0.89	26.28 -0.19 -0.51	26.14 0.07 -0.59	27.01 -0.28 -0.62	30.33 -0.52 -0.34	32.61 -0.70 -0.06	28.32 -1.05 -0.01	30.25 -1.23 0.00	29.72 -1.38 0.00	42.63 -2.33 0.36	42.16 -1.98 0.15	46.15 -2.25 -0.02	40.62 -2.41 0.43	41.72 -2.95 -0.59	34.92 -2.51 0.00	33.70 -2.62 -0.26	33.70 -2.59 -1.01	33.40 -2.56 -0.36	32.92 -2.57 -0.89	31.13 -2.35 0.00	26.87 -1.40 0.00	27.55 -1.33 -0.02
LOCKPORT____CC2 323770	21.05 -0.19 -3.87	18.78 -0.19 -2.43	24.53 -0.45 -0.89	26.28 -0.19 -0.51	26.14 0.07 -0.59	27.01 -0.28 -0.62	30.33 -0.52 -0.34	32.61 -0.70 -0.06	28.32 -1.05 -0.01	30.25 -1.23 0.00	29.72 -1.38 0.00	42.63 -2.33 0.36	42.16 -1.98 0.15	46.15 -2.25 -0.02	40.62 -2.41 0.43	41.72 -2.95 -0.59	34.92 -2.51 0.00	33.70 -2.62 -0.26	33.70 -2.59 -1.01	33.40 -2.56 -0.36	32.92 -2.57 -0.89	31.13 -2.35 0.00	26.87 -1.40 0.00	27.55 -1.33 -0.02

LOCKPORT___CC3 323771	21.05 -0.19 -3.87	18.78 -0.19 -2.43	24.53 -0.45 -0.89	26.28 -0.19 -0.51	26.14 0.07 -0.59	27.01 -0.28 -0.62	30.33 -0.52 -0.34	32.61 -0.70 -0.06	28.32 -1.05 -0.01	30.25 -1.23 0.00	29.72 -1.38 0.00	42.63 -2.33 0.36	42.16 -1.98 0.15	46.15 -2.25 -0.02	40.62 -2.41 0.43	41.72 -2.95 -0.59	34.92 -2.51 0.00	33.70 -2.62 -0.26	33.70 -2.59 -1.01	33.40 -2.56 -0.36	32.92 -2.57 -0.89	31.13 -2.35 0.00	26.87 -1.40 0.00	27.55 -1.33 -0.02
LONG_LAKE_PHOENIX 24014	17.25 -0.11 0.00	16.40 -0.14 0.00	23.79 -0.31 0.00	25.64 -0.32 0.00	25.22 -0.26 0.00	26.35 -0.33 0.00	30.18 -0.33 0.00	32.91 -0.34 0.00	29.28 -0.34 -0.26	31.14 -0.34 0.00	30.76 -0.33 0.00	44.83 -0.50 0.00	43.86 -0.43 0.00	47.88 -0.49 0.00	42.93 -0.52 0.00	43.50 -0.59 0.00	36.89 -0.54 0.00	35.47 -0.60 0.00	34.65 -0.64 0.00	34.97 -0.63 0.00	33.98 -0.62 0.00	32.90 -0.58 0.00	27.82 -0.45 0.00	28.40 -0.48 -0.01
LOVETT___3 23632	46.71 1.64 -27.71	36.02 1.66 -17.82	33.32 2.48 -6.74	32.83 2.65 -4.23	32.66 2.63 -4.55	33.77 2.66 -4.44	36.03 3.03 -2.50	36.93 3.26 -0.42	17.46 2.80 14.70	1.85 2.87 32.50	6.54 3.00 27.55	38.58 4.37 11.13	24.32 4.39 24.36	13.74 4.86 39.50	30.90 4.56 17.11	31.11 4.68 17.65	22.90 4.04 18.57	-6.20 3.87 46.13	44.28 3.73 -5.26	40.13 3.68 -0.86	42.74 3.46 -4.68	36.82 3.34 0.00	25.75 2.71 5.23	31.87 2.93 -0.08
LOVETT___4 23642	46.71 1.64 -27.71	36.02 1.66 -17.82	33.32 2.48 -6.74	32.83 2.65 -4.23	32.66 2.63 -4.55	33.77 2.66 -4.44	36.03 3.03 -2.50	36.93 3.26 -0.42	17.46 2.80 14.70	1.85 2.87 32.50	6.54 3.00 27.55	38.58 4.37 11.13	24.32 4.39 24.36	13.74 4.86 39.50	30.90 4.56 17.11	31.11 4.68 17.65	22.90 4.04 18.57	-6.20 3.87 46.13	44.28 3.73 -5.26	40.13 3.68 -0.86	42.74 3.46 -4.68	36.82 3.34 0.00	25.75 2.71 5.23	31.87 2.93 -0.08
LOVETT___5 23593	46.71 1.64 -27.71	36.02 1.66 -17.82	33.32 2.48 -6.74	32.83 2.65 -4.23	32.66 2.63 -4.55	33.77 2.66 -4.44	36.03 3.03 -2.50	36.93 3.26 -0.42	17.46 2.80 14.70	1.85 2.87 32.50	6.54 3.00 27.55	38.58 4.37 11.13	24.32 4.39 24.36	13.74 4.86 39.50	30.90 4.56 17.11	31.11 4.68 17.65	22.90 4.04 18.57	-6.20 3.87 46.13	44.28 3.73 -5.26	40.13 3.68 -0.86	42.74 3.46 -4.68	36.82 3.34 0.00	25.75 2.71 5.23	31.87 2.93 -0.08
LOWER RAQUET___HYD 24057	-3.77 -0.68 20.45	8.70 -0.64 7.19	22.22 -0.82 1.05	24.37 -0.98 0.60	12.84 -1.31 11.33	25.06 -0.89 0.73	28.76 -1.33 0.41	31.87 -1.32 0.07	28.47 -0.91 -0.02	30.43 -1.05 0.00	21.16 -1.45 8.48	14.45 -2.16 28.73	42.08 -2.21 0.00	44.92 -2.46 0.99	38.99 -2.26 2.21	19.17 -2.30 22.62	35.24 -2.20 0.00	33.85 -2.00 0.22	32.27 -1.95 1.07	33.32 -1.98 0.30	32.43 -1.42 0.75	32.39 -1.09 0.00	27.27 -0.99 0.00	27.90 -0.95 0.01
LOWER___HUDSON 24059	106.75 1.24 -88.15	72.14 1.16 -54.44	45.30 1.72 -19.48	38.48 1.89 -10.63	40.65 1.86 -13.31	42.49 1.95 -13.87	40.46 2.24 -7.72	36.99 2.40 -1.34	33.28 2.10 -1.81	37.32 2.24 -3.60	36.63 2.17 -3.37	50.86 3.24 -2.29	49.93 2.94 -2.70	55.92 3.13 -4.41	48.36 2.93 -1.98	49.82 2.94 -2.79	42.00 2.47 -2.10	47.43 2.58 -8.78	57.25 2.66 -19.30	43.12 2.66 -4.87	48.82 2.59 -11.63	35.93 2.45 0.00	30.87 2.02 -0.59	31.14 2.08 -0.19
LWR___OSWEGATCHIE_HYD 23850	1.67 -0.25 15.45	10.30 -0.28 5.95	22.66 -0.30 1.13	24.85 -0.46 0.64	17.03 -0.64 7.80	25.58 -0.31 0.78	29.66 -0.40 0.44	32.95 -0.22 0.07	29.42 0.02 -0.04	31.49 0.01 0.00	25.27 -0.19 5.64	25.94 -0.30 19.08	43.88 -0.41 0.00	47.14 -0.57 0.66	41.36 -0.63 1.46	28.44 -0.64 15.00	36.74 -0.69 0.00	35.26 -0.57 0.23	33.58 -0.56 1.14	34.73 -0.55 0.32	33.58 -0.24 0.78	33.40 -0.08 0.00	28.12 -0.14 0.00	28.67 -0.19 0.01
LYONS_FALL_HYD 23570	7.85 0.43 9.95	11.44 0.35 5.44	22.84 0.51 1.76	25.43 0.48 1.01	23.25 0.46 2.68	26.07 0.61 1.23	30.66 0.84 0.68	34.24 1.11 0.12	30.52 1.13 -0.03	32.73 1.24 0.00	31.08 1.22 1.23	42.89 1.73 4.17	45.88 1.60 0.00	49.87 1.63 0.14	44.52 1.37 0.31	42.31 1.42 3.20	38.59 1.16 0.00	36.86 1.16 0.36	34.60 1.10 1.79	36.21 1.12 0.50	34.48 1.12 1.23	34.55 1.07 0.00	29.11 0.85 0.00	29.60 0.75 0.02
MADISON___COUNTY_LFGE 323628	12.51 0.64 5.49	13.65 0.55 3.44	23.58 0.75 1.25	26.05 0.81 0.72	25.49 0.85 0.84	26.71 0.91 0.87	31.17 1.15 0.49	34.65 1.48 0.08	30.84 1.43 -0.05	33.04 1.56 0.00	32.65 1.55 0.00	47.48 2.15 0.00	46.17 1.88 0.00	50.38 2.00 0.00	45.24 1.78 0.00	45.92 1.83 0.00	38.97 1.54 0.00	37.29 1.46 0.24	35.40 1.37 1.25	36.63 1.36 0.34	35.02 1.24 0.83	34.66 1.17 0.00	29.22 0.96 0.00	29.75 0.90 0.01
MAPLE RIDGE_WT_1 323574	2.78 -0.43 14.15	4.03 -0.41 12.10	18.31 -0.46 5.32	22.38 -0.54 3.04	27.40 -0.64 -2.56	22.44 -0.54 3.70	27.89 -0.55 2.06	32.33 -0.57 0.35	28.95 -0.37 0.05	31.24 -0.24 0.00	35.81 -0.16 -4.88	61.66 -0.18 -16.51	44.08 -0.21 0.00	48.75 -0.19 -0.57	44.56 -0.16 -1.27	56.96 -0.13 -13.00	37.32 -0.11 0.00	34.83 -0.09 1.14	29.76 -0.07 5.46	33.94 -0.07 1.59	30.64 -0.07 3.90	33.41 -0.07 0.00	28.21 -0.06 0.00	28.72 -0.08 0.06
MAPLE RIDGE_WT_2 323611	2.78 -0.43 14.15	4.03 -0.41 12.10	18.31 -0.46 5.32	22.38 -0.54 3.04	27.40 -0.64 -2.56	22.44 -0.54 3.70	27.89 -0.55 2.06	32.33 -0.57 0.35	28.95 -0.37 0.05	31.24 -0.24 0.00	35.81 -0.16 -4.88	61.66 -0.18 -16.51	44.08 -0.21 0.00	48.75 -0.19 -0.57	44.56 -0.16 -1.27	56.96 -0.13 -13.00	37.32 -0.11 0.00	34.83 -0.09 1.14	29.76 -0.07 5.46	33.94 -0.07 1.59	30.64 -0.07 3.90	33.41 -0.07 0.00	28.21 -0.06 0.00	28.72 -0.08 0.06
MARBLE_RIVER_WT_PWR 323696	-7.99 -1.03 24.33	7.26 -1.12 8.16	21.67 -1.43 0.99	23.82 -1.57 0.57	9.81 -1.60 14.06	24.69 -1.30 0.69	28.74 -1.39 0.38	31.96 -1.23 0.07	28.56 -0.80 0.01	30.81 -0.67 0.00	19.52 -0.89 10.69	7.89 -1.23 36.21	43.09 -1.20 0.00	45.89 -1.23 1.25	39.53 -1.14 2.78	14.49 -1.07 28.53	36.61 -0.82 0.00	35.26 -0.60 0.21	33.69 -0.58 1.01	34.72 -0.58 0.29	33.45 -0.43 0.72	33.08 -0.40 0.00	27.93 -0.33 0.00	28.41 -0.44 0.01
MARSH_HILL_WT_PWR 323713	23.06 0.36 -5.34	20.19 0.31 -3.35	25.63 0.31 -1.22	27.16 0.50 -0.70	27.11 0.82 -0.81	28.15 0.62 -0.85	31.93 0.95 -0.47	34.48 1.15 -0.08	30.27 0.87 -0.04	32.48 0.99 0.00	32.02 0.92 0.00	57.04 1.30 -10.41	49.63 1.60 -3.74	57.35 1.74 -7.24	55.19 1.13 -10.60	55.54 0.84 -10.62	38.07 0.64 0.00	36.82 0.41 -0.35	36.91 0.24 -1.38	36.38 0.29 -0.49	36.01 0.21 -1.20	33.75 0.27 0.00	28.79 0.53 0.00	29.43 0.54 -0.02
MG INDUSTRY___DRP 24185	82.08 0.92 -63.80	57.14 0.88 -39.72	39.78 1.34 -14.35	35.40 1.47 -7.98	36.47 1.46 -9.54	38.27 1.47 -10.12	37.83 1.69 -5.64	35.86 1.64 -0.97	32.43 1.32 -1.75	36.32 1.27 -3.56	35.39 1.27 -3.02	48.23 1.68 -1.22	48.40 1.44 -2.67	54.27 1.57 -4.33	46.82 1.49 -1.88	47.55 1.53 -1.94	40.76 1.27 -2.05	44.98 1.30 -7.61	50.55 1.33 -13.93	40.35 1.35 -3.40	43.92 1.27 -8.05	34.69 1.21 0.00	29.92 1.09 -0.57	30.34 1.34 -0.13

MID___OSWEGATCHIE_HYD 23849	1.67 -0.25 15.45	10.30 -0.28 5.95	22.66 -0.30 1.13	24.85 -0.46 0.64	17.03 -0.64 7.80	25.58 -0.31 0.78	29.66 -0.40 0.44	32.95 -0.22 0.07	29.42 0.02 -0.04	31.49 0.01 0.00	25.27 -0.19 5.64	25.94 -0.30 19.08	43.88 -0.41 0.00	47.14 -0.57 0.66	41.36 -0.63 1.46	28.44 -0.64 15.00	36.74 -0.69 0.00	35.26 -0.57 0.23	33.58 -0.56 1.14	34.73 -0.55 0.32	33.58 -0.24 0.78	33.40 -0.08 0.00	28.12 -0.14 0.00	28.67 -0.19 0.01
MID___RAQUETTE_HYD 23851	-3.77 -0.68 20.45	8.70 -0.64 7.19	22.22 -0.82 1.05	24.37 -0.98 0.60	12.84 -1.31 11.33	25.06 -0.89 0.73	28.76 -1.33 0.41	31.87 -1.32 0.07	28.47 -0.91 -0.02	30.43 -1.05 0.00	21.16 -1.45 8.48	14.45 -2.16 28.73	42.08 -2.21 0.00	44.92 -2.46 0.99	38.99 -2.26 2.21	19.17 -2.30 22.62	35.24 -2.20 0.00	33.85 -2.00 0.22	32.27 -1.95 1.07	33.32 -1.98 0.30	32.43 -1.42 0.75	32.39 -1.09 0.00	27.27 -0.99 0.00	27.90 -0.95 0.01
MILLIKEN___1 23584	23.47 0.63 -5.47	20.47 0.50 -3.43	26.02 0.68 -1.25	27.44 0.77 -0.72	27.17 0.86 -0.84	28.36 0.81 -0.87	32.00 1.01 -0.49	34.49 1.15 -0.08	30.43 0.96 -0.10	32.65 1.17 0.00	32.24 1.14 0.00	47.65 1.68 -0.64	46.18 1.66 -0.22	50.71 1.83 -0.50	45.55 1.46 -0.64	46.29 1.35 -0.85	38.66 1.23 0.00	37.49 1.07 -0.35	37.72 1.03 -1.41	37.14 1.05 -0.49	36.75 0.94 -1.21	34.39 0.91 0.00	29.08 0.81 0.00	29.62 0.73 -0.02
MILLIKEN___2 23585	23.47 0.63 -5.47	20.47 0.50 -3.43	26.02 0.68 -1.25	27.44 0.77 -0.72	27.17 0.86 -0.84	28.36 0.81 -0.87	32.00 1.01 -0.49	34.49 1.15 -0.08	30.43 0.96 -0.10	32.65 1.17 0.00	32.24 1.14 0.00	47.65 1.68 -0.64	46.18 1.66 -0.22	50.71 1.83 -0.50	45.55 1.46 -0.64	46.29 1.35 -0.85	38.66 1.23 0.00	37.49 1.07 -0.35	37.72 1.03 -1.41	37.14 1.05 -0.49	36.75 0.94 -1.21	34.39 0.91 0.00	29.08 0.81 0.00	29.62 0.73 -0.02
MILLIKEN___DIESEL 23629	23.47 0.63 -5.47	20.47 0.50 -3.43	26.02 0.68 -1.25	27.44 0.77 -0.72	27.17 0.86 -0.84	28.36 0.81 -0.87	32.00 1.01 -0.49	34.49 1.15 -0.08	30.43 0.96 -0.10	32.65 1.17 0.00	32.24 1.14 0.00	47.65 1.68 -0.64	46.18 1.66 -0.22	50.71 1.83 -0.50	45.55 1.46 -0.64	46.29 1.35 -0.85	38.66 1.23 0.00	37.49 1.07 -0.35	37.72 1.03 -1.41	37.14 1.05 -0.49	36.75 0.94 -1.21	34.39 0.91 0.00	29.08 0.81 0.00	29.62 0.73 -0.02
MILLSEAT___LFGE 323607	17.57 0.20 0.00	16.70 0.16 0.00	24.09 -0.01 0.00	26.21 0.25 0.00	25.94 0.47 0.00	26.82 0.15 0.00	30.48 -0.02 0.00	33.17 -0.09 0.00	28.99 -0.38 0.00	31.03 -0.45 0.00	30.52 -0.58 0.00	40.93 -1.07 3.33	42.36 -0.74 1.20	45.11 -0.86 2.41	38.95 -1.14 3.37	38.70 -1.67 3.71	35.98 -1.45 0.00	34.69 -1.60 -0.23	33.96 -1.65 -0.32	34.26 -1.65 -0.32	33.70 -1.69 -0.78	31.99 -1.49 0.00	27.53 -0.73 0.00	28.15 -0.73 -0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	47.70 1.79 -28.54	36.69 1.79 -18.37	33.69 2.63 -6.96	33.15 2.80 -4.38	32.96 2.78 -4.70	34.09 2.84 -4.58	36.34 3.26 -2.58	37.36 3.56 -0.55	43.02 3.08 -10.58	57.14 3.17 -22.48	53.46 3.30 -19.06	57.83 4.80 -7.70	65.96 4.81 -16.85	81.03 5.33 -27.33	60.27 4.96 -11.85	61.38 5.08 -12.21	54.60 4.37 -12.80	74.39 4.20 -34.13	46.92 4.03 -7.60	42.30 3.99 -2.70	43.19 3.77 -4.82	37.21 3.65 -0.07	34.95 2.99 -3.70	32.24 3.16 -0.22
MODEL_CITY_ENERGY 24167	20.57 -0.44 -3.63	18.43 -0.38 -2.28	24.12 -0.81 -0.83	25.86 -0.58 -0.48	25.71 -0.32 -0.55	26.54 -0.72 -0.58	29.74 -1.09 -0.32	31.96 -1.34 -0.06	27.80 -1.58 -0.01	29.75 -1.73 0.00	29.25 -1.85 0.00	34.60 -3.06 7.67	38.89 -2.64 2.77	40.08 -3.00 5.29	32.56 -3.08 7.82	32.79 -3.63 7.67	34.37 -3.06 0.00	33.17 -3.14 -0.25	33.12 -3.12 -0.95	32.83 -3.11 -0.34	32.35 -3.09 -0.84	30.67 -2.82 0.00	26.51 -1.75 0.00	27.19 -1.69 -0.01
MODERN_LFGE___ 323580	20.57 -0.44 -3.63	18.43 -0.38 -2.28	24.12 -0.81 -0.83	25.86 -0.58 -0.48	25.71 -0.32 -0.55	26.54 -0.72 -0.58	29.74 -1.09 -0.32	31.96 -1.34 -0.06	27.80 -1.58 -0.01	29.75 -1.73 0.00	29.25 -1.85 0.00	34.60 -3.06 7.67	38.89 -2.64 2.77	40.08 -3.00 5.29	32.56 -3.08 7.82	32.79 -3.63 7.67	34.37 -3.06 0.00	33.17 -3.14 -0.25	33.12 -3.12 -0.95	32.83 -3.11 -0.34	32.35 -3.09 -0.84	30.67 -2.82 0.00	26.51 -1.75 0.00	27.19 -1.69 -0.01
MOHAWK_PAPER___DRP 24187	97.50 1.19 -78.94	66.67 1.12 -49.01	43.39 1.68 -17.62	37.46 1.82 -9.68	38.98 1.81 -11.70	41.04 1.85 -12.51	39.60 2.14 -6.96	36.64 2.18 -1.21	33.07 1.92 -1.78	37.05 2.00 -3.57	36.14 2.02 -3.02	49.52 2.97 -1.22	49.71 2.74 -2.67	55.67 2.96 -4.34	48.07 2.74 -1.88	48.81 2.78 -1.94	41.83 2.33 -2.08	46.72 2.39 -8.27	54.97 2.42 -17.27	42.29 2.43 -4.26	47.05 2.31 -10.14	35.69 2.20 0.00	30.69 1.85 -0.58	30.97 1.94 -0.17
MONGAUP___HYD 23641	45.08 1.59 -26.12	34.86 1.55 -16.77	32.67 2.25 -6.33	32.31 2.39 -3.96	32.12 2.37 -4.27	33.28 2.42 -4.19	35.68 2.82 -2.35	36.74 3.10 -0.39	23.52 2.69 8.53	15.34 2.76 18.90	17.95 2.87 16.02	43.09 4.23 6.47	34.37 4.24 14.17	30.10 4.69 22.97	37.45 3.95 9.95	37.96 4.14 10.26	30.35 3.74 10.81	13.19 3.44 26.32	44.10 3.33 -5.48	40.46 3.62 -1.25	42.38 3.21 -4.57	36.82 3.34 0.00	28.01 2.79 3.05	31.80 2.86 -0.07
MONTAUK___DIESEL 23721	61.47 3.37 -40.73	53.43 3.23 -33.66	42.21 4.66 -13.46	38.77 5.00 -7.81	55.52 4.92 -25.12	36.35 5.06 -4.61	38.87 5.76 -2.61	50.06 6.45 -10.36	43.72 5.38 -8.98	56.27 5.55 -19.24	52.98 5.57 -16.31	62.85 8.28 -9.23	143.73 8.76 -90.68	189.46 9.68 -131.40	176.70 8.82 -124.42	191.57 8.99 -138.50	195.84 7.55 -150.86	231.72 7.32 -188.33	223.50 7.03 -181.18	167.88 6.83 -125.45	128.13 6.46 -87.07	86.11 6.29 -46.34	44.35 5.10 -10.98	38.31 5.42 -4.02
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	48.09 2.01 -28.72	37.11 2.00 -18.58	34.02 2.92 -7.01	33.47 3.11 -4.41	33.28 3.08 -4.73	34.43 3.15 -4.60	37.28 3.66 -3.12	43.61 4.02 -6.34	57.22 3.47 -24.39	54.35 3.55 -19.32	51.16 3.68 -16.38	57.29 5.35 -6.62	64.14 5.36 -14.49	77.97 5.91 -23.68	59.79 5.50 -10.84	60.69 5.61 -10.99	54.11 4.84 -11.84	72.64 4.63 -31.95	48.34 4.45 -8.60	44.73 4.42 -4.71	47.44 4.19 -8.65	41.21 4.06 -3.67	40.94 3.33 -9.34	39.35 3.51 -6.98
MUNSVILLE_WIND_PWR 323609	33.41 1.66 -14.38	27.13 1.50 -9.09	29.67 2.22 -3.36	30.51 2.56 -1.98	30.42 2.69 -2.25	31.75 2.78 -2.29	35.20 3.42 -1.28	37.45 3.98 -0.22	32.15 3.63 0.84	33.43 3.98 2.03	33.25 3.87 1.72	51.05 5.81 0.09	48.84 5.86 1.31	52.43 6.04 1.99	48.41 5.42 0.47	49.34 5.54 0.29	40.95 4.68 1.16	38.42 4.50 2.15	43.26 4.52 -3.46	41.25 4.57 -1.08	41.50 4.09 -2.81	36.84 3.35 0.00	31.07 2.80 0.00	31.58 2.67 -0.04
N SALMON___HYD 24042	-6.43 -0.72 23.08	7.94 -0.75 7.84	22.16 -0.92 1.01	24.31 -1.07 0.58	11.11 -1.19 13.18	25.11 -0.86 0.70	29.12 -0.99 0.39	32.47 -0.71 0.07	29.03 -0.33 0.01	31.27 -0.21 0.00	20.66 -0.46 9.98	10.92 -0.63 33.78	43.62 -0.67 0.00	46.38 -0.82 1.17	40.06 -0.80 2.59	16.67 -0.80 26.62	36.78 -0.65 0.00	35.35 -0.51 0.21	33.81 -0.44 1.03	34.80 -0.50 0.30	33.66 -0.22 0.73	33.34 -0.14 0.00	28.11 -0.15 0.00	28.57 -0.28 0.01

N.E_GEN_SANDY PD 24062	71.31 1.26 -52.69	48.28 1.23 -30.51	35.71 1.82 -9.79	31.48 2.00 -3.53	33.69 1.98 -6.24	36.85 2.02 -8.15	37.28 2.31 -4.46	36.60 2.53 -0.82	34.49 2.17 -2.95	40.00 2.26 -6.26	38.68 2.28 -5.31	50.82 3.34 -2.14	51.79 3.17 -4.33	59.31 3.49 -7.45	50.01 3.26 -3.30	50.81 3.31 -3.42	44.10 2.89 -3.78	50.46 2.87 -11.52	49.44 2.86 -11.30	41.27 2.88 -2.79	43.66 2.73 -6.33	36.11 2.62 0.00	31.90 2.16 -1.48	31.22 2.22 -0.14
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	46.72 1.69 -27.66	36.03 1.71 -17.78	33.36 2.54 -6.73	32.89 2.71 -4.22	32.71 2.69 -4.54	33.83 2.72 -4.44	36.10 3.11 -2.49	37.02 3.35 -0.42	17.94 2.89 14.31	2.81 2.97 31.64	7.39 3.11 26.82	39.06 4.56 10.83	25.17 4.59 23.72	15.02 5.10 38.45	31.58 4.78 16.66	31.80 4.90 17.18	23.58 4.23 18.08	-4.77 4.05 44.89	44.46 3.89 -5.29	40.31 3.82 -0.88	42.89 3.61 -4.68	36.96 3.47 0.00	25.99 2.82 5.09	31.96 3.02 -0.08
NARROWS_GT1_1 24228	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
NARROWS_GT1_2 24229	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
NARROWS_GT1_3 24230	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
NARROWS_GT1_4 24231	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
NARROWS_GT1_5 24232	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
NARROWS_GT1_6 24233	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
NARROWS_GT1_7 24234	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
NARROWS_GT1_8 24235	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
NARROWS_GT2_1 24236	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
NARROWS_GT2_2 24237	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
NARROWS_GT2_3 24238	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
NARROWS_GT2_4 24239	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
NARROWS_GT2_5 24240	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57

NARROWS_GT2_6 24241	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
NARROWS_GT2_7 24242	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
NARROWS_GT2_8 24243	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 4.00 -16.41	80.63 5.79 -29.51	199.13 5.81 -149.03	89.17 6.35 -34.44	60.03 5.81 -10.77	61.00 5.97 -10.94	54.26 5.08 -11.75	72.54 4.80 -31.67	48.42 4.68 -8.46	44.65 4.62 -4.43	62.49 4.34 -23.55	66.00 4.32 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	58.38 1.50 -39.51	42.89 1.43 -24.92	35.38 2.10 -9.18	33.60 2.26 -5.38	33.85 2.24 -6.14	35.27 2.30 -6.30	36.70 2.68 -3.52	36.76 2.91 -0.60	33.08 2.53 -1.19	36.55 2.64 -2.43	35.82 2.66 -2.06	49.99 3.82 -0.83	49.86 3.75 -1.82	55.53 4.20 -2.96	48.76 4.02 -1.28	49.42 4.02 -1.32	41.81 3.01 -1.37	44.20 2.93 -5.20	47.15 2.87 -9.00	40.93 2.90 -2.43	43.11 2.74 -5.77	36.32 2.84 0.00	31.00 2.36 -0.37	31.43 2.48 -0.09
NEG CAPITAL___MECHNVIL 23645	111.77 1.56 -92.84	75.40 1.44 -57.42	46.79 2.10 -20.59	39.55 2.29 -11.31	41.82 2.27 -14.09	43.66 2.37 -14.61	41.41 2.77 -8.13	37.71 3.05 -1.41	33.85 2.72 -1.76	37.90 2.96 -3.46	37.23 2.87 -3.27	51.97 4.32 -2.32	50.84 3.96 -2.59	56.88 4.27 -4.24	49.31 3.94 -1.91	50.84 3.98 -2.77	42.82 3.37 -2.02	48.31 3.43 -8.81	59.24 3.53 -20.42	44.32 3.52 -5.21	50.47 3.40 -12.48	36.67 3.19 0.00	31.40 2.57 -0.56	31.66 2.59 -0.20
NEG CENTRAL_HIGH_ACRES 23767	17.26 -0.10 0.00	16.39 -0.15 0.00	23.71 -0.38 0.00	25.68 -0.28 0.00	25.30 -0.17 0.00	26.35 -0.32 0.00	30.09 -0.42 0.00	32.79 -0.46 0.00	28.80 -0.56 0.00	30.89 -0.59 0.00	30.46 -0.64 0.00	43.74 -1.04 0.56	43.25 -0.85 0.19	46.95 -0.94 0.49	41.81 -1.09 0.55	41.79 -1.38 0.91	36.25 -1.18 0.00	34.95 -1.29 -0.18	34.21 -1.32 -0.25	34.49 -1.36 -0.25	33.85 -1.36 -0.61	32.21 -1.27 0.00	27.42 -0.85 0.00	27.98 -0.89 -0.01
NEG CENTRAL___DRP 24199	17.75 0.38 0.00	16.81 0.27 0.00	24.39 0.30 0.00	26.35 0.39 0.00	26.00 0.52 0.00	27.10 0.42 0.00	31.06 0.55 0.00	33.91 0.66 0.00	29.97 0.51 -0.09	32.09 0.61 0.00	31.69 0.60 0.00	46.02 0.69 0.00	45.13 0.84 0.00	49.32 0.95 0.00	44.05 0.59 0.00	44.53 0.45 0.00	37.81 0.38 0.00	36.46 0.20 -0.19	35.68 0.12 -0.27	35.99 0.12 -0.27	35.31 0.04 -0.66	33.57 0.09 0.00	28.48 0.22 0.00	29.02 0.15 -0.02
NEG CENTRAL___INDECK 23768	22.52 0.87 -4.28	19.97 0.75 -2.68	25.98 0.91 -0.98	27.67 1.15 -0.56	27.48 1.35 -0.65	28.54 1.18 -0.68	32.35 1.46 -0.38	35.03 1.71 -0.06	30.69 1.31 -0.01	32.75 1.27 0.00	31.74 0.64 0.00	48.20 0.49 -2.38	45.90 0.77 -0.84	51.09 0.86 -1.85	46.23 0.39 -2.38	47.30 0.09 -3.13	37.46 0.03 0.00	36.16 -0.19 -0.29	36.09 -0.31 -1.11	35.66 -0.34 -0.40	36.02 0.44 -0.98	34.19 0.70 0.00	29.14 0.88 0.00	29.69 0.81 -0.02
NEG CENTRAL___SENECA 23627	17.87 0.50 0.00	16.91 0.37 0.00	24.53 0.44 0.00	26.51 0.56 0.00	26.20 0.72 0.00	27.25 0.57 0.00	31.28 0.78 0.00	34.18 0.92 0.00	30.13 0.72 -0.05	32.31 0.82 0.00	31.85 0.75 0.00	46.14 0.81 0.00	45.30 1.01 0.00	49.51 1.14 0.00	44.21 0.76 0.00	44.67 0.58 0.00	37.92 0.49 0.00	36.59 0.30 -0.23	35.80 0.20 -0.32	36.13 0.22 -0.32	35.49 0.12 -0.78	33.67 0.19 0.00	28.64 0.38 0.00	29.17 0.29 -0.02
NEG CENTRAL___STATE_STREET 24147	17.80 0.43 0.00	16.81 0.27 0.00	24.44 0.34 0.00	26.38 0.42 0.00	25.99 0.52 0.00	27.16 0.48 0.00	31.00 0.49 0.00	33.82 0.57 0.00	29.96 0.48 -0.12	32.18 0.70 0.00	31.77 0.67 0.00	46.25 0.92 0.00	45.31 1.01 0.00	49.50 1.12 0.00	44.28 0.82 0.00	44.90 0.81 0.00	38.16 0.73 0.00	36.77 0.52 -0.19	36.01 0.47 -0.26	36.29 0.43 -0.26	35.61 0.37 -0.64	33.86 0.37 0.00	28.62 0.36 0.00	29.10 0.22 -0.02
NEG MILLWOOD___DRP 24198	49.50 2.00 -30.14	37.80 1.95 -19.31	34.22 2.85 -7.28	33.50 3.03 -4.51	33.38 3.00 -4.90	34.58 3.07 -4.83	36.78 3.57 -2.71	37.67 3.96 -0.46	36.39 3.49 -3.54	42.81 3.68 -7.65	41.42 3.84 -6.49	53.61 5.66 -2.62	55.72 5.69 -5.74	64.04 6.36 -9.30	53.40 5.91 -4.03	54.31 6.07 -4.15	46.96 5.20 -4.33	53.52 4.95 -12.50	47.31 4.71 -7.31	42.51 4.68 -2.24	43.86 4.38 -4.88	37.69 4.21 0.00	32.89 3.43 -1.20	32.47 3.53 -0.08
NEG NORTH_FLCN_SEA 23793	-7.76 -0.84 24.29	7.45 -0.94 8.14	21.94 -1.16 0.99	24.13 -1.26 0.57	10.15 -1.30 14.03	25.03 -0.96 0.69	29.13 -0.98 0.38	32.44 -0.74 0.07	28.93 -0.43 0.01	31.23 -0.25 0.00	19.94 -0.49 10.67	8.53 -0.69 36.12	43.64 -0.64 0.00	46.52 -0.61 1.25	40.10 -0.58 2.77	15.12 -0.50 28.46	37.12 -0.32 0.00	35.79 -0.07 0.21	34.18 -0.09 1.01	35.24 -0.06 0.29	33.92 0.05 0.72	33.52 0.03 0.00	28.29 0.03 0.00	28.75 -0.10 0.01
NEG NORTH_KES_CHATEGAY 23792	-7.61 -1.01 23.96	7.41 -1.07 8.06	21.74 -1.36 1.00	23.88 -1.51 0.57	10.12 -1.55 13.80	24.72 -1.27 0.69	28.73 -1.39 0.38	31.94 -1.24 0.07	28.57 -0.79 0.01	30.78 -0.70 0.00	19.72 -0.89 10.48	8.57 -1.27 35.50	43.09 -1.20 0.00	45.89 -1.26 1.23	39.54 -1.19 2.73	14.99 -1.13 27.97	36.56 -0.87 0.00	35.19 -0.66 0.21	33.64 -0.62 1.02	34.66 -0.65 0.29	33.41 -0.47 0.72	33.05 -0.43 0.00	27.89 -0.38 0.00	28.37 -0.48 0.01
NEG NORTH___ALICE_FALLS 23915	-7.62 -0.75 24.24	7.55 -0.86 8.13	22.06 -1.04 0.99	24.24 -1.15 0.57	10.28 -1.19 13.99	25.14 -0.84 0.69	29.26 -0.86 0.38	32.58 -0.61 0.07	29.07 -0.28 0.01	31.36 -0.12 0.00	20.10 -0.36 10.64	8.81 -0.51 36.02	43.87 -0.42 0.00	46.73 -0.40 1.24	40.28 -0.40 2.77	15.37 -0.33 28.39	37.26 -0.17 0.00	35.93 0.08 0.21	34.34 0.07 1.01	35.40 0.09 0.29	34.09 0.21 0.72	33.68 0.20 0.00	28.41 0.14 0.00	28.86 0.01 0.01
NEG NORTH___LWR_SARANAC 23913	-7.62 -0.75 24.24	7.55 -0.86 8.13	22.06 -1.04 0.99	24.24 -1.15 0.57	10.28 -1.19 13.99	25.14 -0.84 0.69	29.26 -0.86 0.38	32.58 -0.61 0.07	29.07 -0.28 0.01	31.36 -0.12 0.00	20.10 -0.36 10.64	8.81 -0.51 36.02	43.87 -0.42 0.00	46.73 -0.40 1.24	40.28 -0.40 2.77	15.37 -0.33 28.39	37.26 -0.17 0.00	35.93 0.08 0.21	34.34 0.07 1.01	35.40 0.09 0.29	34.09 0.21 0.72	33.68 0.20 0.00	28.41 0.14 0.00	28.86 0.01 0.01

NEG NORTH___PLATTSBURG 23628	-7.62 -0.75 24.24	7.55 -0.86 8.13	22.06 -1.04 0.99	24.24 -1.15 0.57	10.28 -1.19 13.99	25.14 -0.84 0.69	29.26 -0.86 0.38	32.58 -0.61 0.07	29.07 -0.28 0.01	31.36 -0.12 0.00	20.10 -0.36 10.64	8.81 -0.51 36.02	43.87 -0.42 0.00	46.73 -0.40 1.24	40.28 -0.40 2.77	15.37 -0.33 28.39	37.26 -0.17 0.00	35.93 0.08 0.21	34.34 0.07 1.01	35.40 0.09 0.29	34.09 0.21 0.72	33.68 0.20 0.00	28.41 0.14 0.00	28.86 0.01 0.01
NEG WEST_LEA_LOCKPORT 23791	21.05 -0.19 -3.87	18.78 -0.19 -2.43	24.53 -0.45 -0.89	26.28 -0.19 -0.51	26.14 0.07 -0.59	27.01 -0.28 -0.62	30.33 -0.52 -0.34	32.61 -0.70 -0.06	28.32 -1.05 -0.01	30.25 -1.23 0.00	29.72 -1.38 0.00	42.63 -2.33 0.36	42.16 -1.98 0.15	46.15 -2.25 -0.02	40.62 -2.41 0.43	41.72 -2.95 -0.59	34.92 -2.51 0.00	33.70 -2.62 -0.26	33.70 -2.59 -1.01	33.40 -2.56 -0.36	32.92 -2.57 -0.89	31.13 -2.35 0.00	26.87 -1.40 0.00	27.55 -1.33 -0.02
NEG WEST___LANCASTR 23811	22.16 0.37 -4.43	19.54 0.22 -2.77	25.32 0.22 -1.01	27.02 0.48 -0.58	26.91 0.76 -0.68	27.76 0.38 -0.70	31.30 0.40 -0.39	33.64 0.32 -0.07	29.29 -0.08 -0.01	31.41 -0.07 0.00	30.98 -0.13 0.00	81.94 -0.30 -36.91	57.63 -0.01 -13.35	72.87 -0.12 -24.62	80.79 -0.47 -37.80	77.01 -1.01 -33.93	36.49 -0.95 0.00	35.17 -1.19 -0.30	35.18 -1.26 -1.15	34.78 -1.23 -0.41	34.30 -1.31 -1.01	32.35 -1.13 0.00	27.80 -0.46 0.00	28.55 -0.33 -0.02
NEG_PENN_ALLEGHNY 23528	26.85 0.47 -9.02	22.56 0.37 -5.65	26.65 0.50 -2.06	27.71 0.57 -1.18	27.54 0.69 -1.38	28.65 0.54 -1.43	32.04 0.73 -0.80	34.24 0.85 -0.14	29.72 0.66 0.31	31.40 0.77 0.85	31.17 0.79 0.72	47.38 1.19 -0.86	45.38 1.32 0.23	49.66 1.40 0.11	45.27 1.10 -0.70	46.29 1.08 -1.12	37.81 0.86 0.48	36.11 0.71 0.67	38.17 0.61 -2.28	37.02 0.65 -0.78	37.07 0.50 -1.97	34.02 0.53 0.00	28.68 0.54 0.12	29.45 0.55 -0.04
NEG___GEN_MONROE 24207	17.69 0.33 0.00	16.85 0.31 0.00	24.38 0.28 0.00	26.36 0.40 0.00	26.13 0.65 0.00	27.13 0.46 0.00	30.88 0.37 0.00	33.59 0.34 0.00	29.39 0.03 0.00	31.49 0.01 0.00	31.03 -0.07 0.00	42.10 -0.23 3.00	43.21 0.00 1.08	46.26 -0.03 2.09	40.09 -0.31 3.05	40.32 -0.71 3.06	36.80 -0.63 0.00	35.47 -0.79 -0.19	34.69 -0.86 -0.27	34.99 -0.87 -0.26	34.34 -0.91 -0.65	32.69 -0.79 0.00	27.93 -0.34 0.00	28.51 -0.37 -0.01
NEPA___ENERGY 23901	22.09 0.25 -4.47	19.44 0.09 -2.81	25.19 0.07 -1.02	26.84 0.30 -0.58	26.78 0.63 -0.68	27.56 0.17 -0.71	31.21 0.31 -0.40	33.61 0.28 -0.07	29.27 -0.10 -0.01	31.46 -0.03 0.00	31.04 -0.07 0.00	67.91 -0.14 -22.71	52.70 0.27 -8.14	64.58 0.17 -16.03	66.18 -0.36 -23.08	67.33 -0.76 -24.01	36.74 -0.70 0.00	35.37 -1.00 -0.30	35.34 -1.11 -1.16	35.01 -1.00 -0.41	34.44 -1.18 -1.02	32.39 -1.09 0.00	27.85 -0.41 0.00	28.54 -0.34 -0.02
NEVERSINK___HYD 23608	45.70 1.91 -26.42	35.22 1.84 -16.84	33.05 2.66 -6.30	32.63 2.83 -3.84	32.51 2.80 -4.23	33.76 2.86 -4.23	36.19 3.32 -2.37	37.34 3.69 -0.40	30.94 3.25 1.68	31.11 3.44 3.81	31.46 3.58 3.23	49.41 5.39 1.30	46.78 5.35 2.85	49.69 5.94 4.63	47.11 5.66 2.00	47.92 5.90 2.07	40.43 5.20 2.20	36.73 4.93 4.27	46.18 4.77 -6.12	42.10 4.75 -1.75	43.63 4.44 -4.59	37.50 4.02 0.00	30.84 3.27 0.69	32.31 3.37 -0.08
NEWTON___FALLS_HYD 23847	1.67 -0.25 15.45	10.30 -0.28 5.95	22.66 -0.30 1.13	24.85 -0.46 0.64	17.03 -0.64 7.80	25.58 -0.31 0.78	29.66 -0.40 0.44	32.95 -0.22 0.07	29.42 0.02 -0.04	31.49 0.01 0.00	25.27 -0.19 5.64	25.94 -0.30 19.08	43.88 -0.41 0.00	47.14 -0.57 0.66	41.36 -0.63 1.46	28.44 -0.64 15.00	36.74 -0.69 0.00	35.26 -0.57 0.23	33.58 -0.56 1.14	34.73 -0.55 0.32	33.58 -0.24 0.78	33.40 -0.08 0.00	28.12 -0.14 0.00	28.67 -0.19 0.01
NIAGARA_115E_LBMP 323715	20.48 -0.58 -3.70	18.34 -0.51 -2.32	23.94 -0.99 -0.85	25.67 -0.78 -0.48	25.52 -0.52 -0.56	26.35 -0.92 -0.59	29.50 -1.33 -0.33	31.68 -1.63 -0.06	27.52 -1.85 -0.01	29.45 -2.03 0.00	28.96 -2.14 0.00	32.08 -3.50 9.75	37.70 -3.07 3.52	38.23 -3.48 6.66	30.00 -3.51 9.95	30.51 -4.06 9.52	34.01 -3.42 0.00	32.83 -3.48 -0.25	32.81 -3.44 -0.96	32.52 -3.42 -0.35	32.05 -3.40 -0.85	30.36 -3.12 0.00	26.28 -1.98 0.00	26.96 -1.92 -0.01
NIAGARA_115W_LBMP 323714	20.53 -0.54 -3.71	18.36 -0.50 -2.32	24.06 -0.88 -0.85	25.82 -0.63 -0.49	25.66 -0.38 -0.56	26.49 -0.77 -0.59	29.67 -1.16 -0.33	31.84 -1.47 -0.06	27.65 -1.72 -0.01	29.58 -1.91 0.00	29.04 -2.06 0.00	48.73 -3.39 -6.79	43.82 -3.03 -2.56	48.10 -3.38 -3.10	47.28 -3.43 -7.25	41.29 -3.99 -1.19	34.07 -3.36 0.00	32.90 -3.41 -0.25	32.89 -3.36 -0.97	32.64 -3.31 -0.35	32.20 -3.26 -0.85	30.50 -2.98 0.00	26.39 -1.87 0.00	27.10 -1.78 -0.01
NIAGARA_230_LBMP 323716	20.64 -0.39 -3.66	18.47 -0.36 -2.29	24.22 -0.71 -0.83	25.97 -0.47 -0.48	25.81 -0.22 -0.56	26.65 -0.60 -0.58	29.89 -0.94 -0.33	32.12 -1.19 -0.06	27.89 -1.48 -0.01	29.85 -1.64 0.00	29.32 -1.77 0.00	32.69 -2.89 9.75	38.24 -2.54 3.51	38.86 -2.85 6.66	30.57 -2.94 9.95	31.08 -3.48 9.53	34.49 -2.95 0.00	33.30 -3.02 -0.25	33.27 -2.98 -0.96	33.00 -2.94 -0.34	32.52 -2.93 -0.84	30.80 -2.68 0.00	26.61 -1.66 0.00	27.31 -1.57 -0.01
NIAGARA____ 23760	20.51 -0.56 -3.70	18.35 -0.51 -2.32	24.00 -0.93 -0.85	25.75 -0.69 -0.48	25.59 -0.44 -0.56	26.44 -0.82 -0.59	29.67 -1.16 -0.33	31.89 -1.42 -0.06	27.70 -1.67 -0.01	29.66 -1.82 0.00	29.15 -1.95 0.00	35.57 -3.21 6.55	39.12 -2.80 2.37	40.42 -3.17 4.79	33.75 -3.24 6.46	32.99 -3.79 7.30	34.25 -3.18 0.00	33.06 -3.26 -0.25	33.03 -3.22 -0.96	32.77 -3.18 -0.35	32.30 -3.15 -0.85	30.60 -2.88 0.00	26.44 -1.82 0.00	27.09 -1.79 -0.01
NINE_MILE_1 23575	17.00 -0.37 0.00	16.16 -0.38 0.00	23.45 -0.64 0.00	25.29 -0.67 0.00	24.86 -0.61 0.00	25.98 -0.70 0.00	29.73 -0.77 0.00	32.42 -0.84 0.00	27.79 -0.78 0.79	30.66 -0.82 0.00	30.29 -0.81 0.00	44.14 -1.19 0.00	43.17 -1.13 0.00	47.15 -1.23 0.00	42.28 -1.18 0.00	42.84 -1.24 0.00	36.36 -1.07 0.00	34.98 -1.08 0.00	34.21 -1.08 0.00	34.51 -1.08 0.00	33.53 -1.07 0.00	32.45 -1.04 0.00	27.44 -0.82 0.00	27.97 -0.86 0.04
NINE_MILE_2 23744	17.00 -0.37 0.00	16.16 -0.38 0.00	23.45 -0.64 0.00	25.29 -0.67 0.00	24.86 -0.61 0.00	25.99 -0.69 0.00	29.73 -0.77 0.00	32.42 -0.84 0.00	27.78 -0.78 0.81	30.66 -0.82 0.00	30.29 -0.81 0.00	44.14 -1.19 0.00	43.17 -1.13 0.00	47.15 -1.23 0.00	42.28 -1.18 0.00	42.84 -1.24 0.00	36.36 -1.07 0.00	34.98 -1.08 0.00	34.21 -1.08 0.00	34.51 -1.08 0.00	33.53 -1.07 0.00	32.45 -1.04 0.00	27.44 -0.82 0.00	27.97 -0.86 0.04
NM_CAPITAL___DRP 24208	94.45 1.02 -76.07	64.73 0.98 -47.22	42.57 1.50 -16.98	36.91 1.63 -9.32	38.37 1.62 -11.27	40.38 1.65 -12.05	39.10 1.89 -6.71	36.26 1.84 -1.16	32.75 1.59 -1.79	36.70 1.62 -3.60	35.81 1.66 -3.05	48.96 2.39 -1.23	49.16 2.17 -2.70	55.10 2.35 -4.37	47.55 2.20 -1.90	48.27 2.22 -1.96	41.39 1.87 -2.09	46.16 1.92 -8.17	53.82 1.94 -16.60	41.62 1.96 -4.06	46.13 1.86 -9.67	35.24 1.76 0.00	30.36 1.51 -0.58	30.66 1.63 -0.16

NM_CENTRAL___DRP 24181	17.43 0.07 0.00	16.56 0.03 0.00	24.03 -0.06 0.00	25.91 -0.05 0.00	25.50 0.02 0.00	26.63 -0.05 0.00	30.51 0.01 0.00	33.28 0.02 0.00	29.41 -0.03 -0.08	31.48 0.00 0.00	31.12 0.02 0.00	45.36 0.03 0.00	44.36 0.06 0.00	48.46 0.08 0.00	43.42 -0.03 0.00	44.00 -0.09 0.00	37.33 -0.11 0.00	35.87 -0.19 0.00	35.03 -0.25 0.00	35.33 -0.27 0.00	34.28 -0.32 0.00	33.17 -0.31 0.00	28.04 -0.22 0.00	28.65 -0.22 0.00
NM_FRONTIER___DRP 24179	20.53 -0.54 -3.71	18.36 -0.50 -2.32	24.06 -0.88 -0.85	25.82 -0.63 -0.49	25.66 -0.38 -0.56	26.49 -0.77 -0.59	29.67 -1.16 -0.33	31.84 -1.47 -0.06	27.65 -1.72 -0.01	29.58 -1.91 0.00	29.04 -2.06 0.00	48.73 -3.39 -6.79	43.82 -3.03 -2.56	48.10 -3.38 -3.10	47.28 -3.43 -7.25	41.29 -3.99 -1.19	34.07 -3.36 0.00	32.90 -3.41 -0.25	32.89 -3.36 -0.97	32.64 -3.31 -0.35	32.20 -3.26 -0.85	30.50 -2.98 0.00	26.39 -1.87 0.00	27.10 -1.78 -0.01
NM_ST_REGIS___HYD 24053	-4.32 -0.69 20.99	8.53 -0.68 7.33	22.20 -0.85 1.04	24.36 -1.01 0.59	12.48 -1.28 11.71	25.07 -0.88 0.72	28.85 -1.25 0.40	32.03 -1.16 0.07	28.62 -0.76 -0.01	30.65 -0.83 0.00	21.11 -1.19 8.79	13.80 -1.76 29.77	42.48 -1.81 0.00	45.31 -2.04 1.03	39.29 -1.88 2.29	18.75 -1.90 23.44	35.64 -1.79 0.00	34.25 -1.60 0.22	32.68 -1.55 1.06	33.71 -1.59 0.30	32.76 -1.10 0.74	32.65 -0.83 0.00	27.50 -0.76 0.00	28.08 -0.77 0.01
NORTHPORT___1 23551	51.78 2.14 -32.27	52.37 2.17 -33.66	40.75 3.20 -13.46	37.25 3.48 -7.81	54.07 3.48 -25.12	34.81 3.52 -4.61	36.98 3.87 -2.61	33.30 4.16 4.12	41.82 3.47 -8.98	54.08 3.36 -19.24	50.73 3.33 -16.30	48.78 4.86 1.41	42.39 5.04 6.94	42.57 5.53 11.34	42.61 5.21 6.06	45.30 5.31 4.09	68.00 4.50 -26.07	64.05 4.34 -23.64	43.17 4.17 -3.71	20.81 4.05 18.84	11.91 3.86 26.55	22.27 3.91 15.12	34.21 3.24 -2.71	31.14 3.62 1.35
NORTHPORT___2 23552	51.78 2.14 -32.27	52.37 2.17 -33.66	40.75 3.20 -13.46	37.25 3.48 -7.81	54.07 3.48 -25.12	34.81 3.52 -4.61	36.98 3.87 -2.61	33.30 4.16 4.12	41.82 3.47 -8.98	54.08 3.36 -19.24	50.73 3.33 -16.30	48.78 4.86 1.41	42.39 5.04 6.94	42.57 5.53 11.34	42.61 5.21 6.06	45.30 5.31 4.09	68.00 4.50 -26.07	64.05 4.34 -23.64	43.17 4.17 -3.71	20.81 4.05 18.84	11.91 3.86 26.55	22.27 3.91 15.12	34.21 3.24 -2.71	31.14 3.62 1.35
NORTHPORT___3 23553	51.84 2.08 -32.39	52.32 2.12 -33.66	40.74 3.19 -13.46	37.22 3.45 -7.81	54.03 3.43 -25.12	34.81 3.52 -4.61	36.99 3.88 -2.61	33.45 4.12 3.91	41.83 3.48 -8.98	54.11 3.38 -19.24	50.68 3.27 -16.31	48.60 4.71 1.44	42.20 4.89 6.98	42.44 5.43 11.37	42.61 5.22 6.06	45.35 5.36 4.10	42.79 4.72 -0.64	58.98 4.47 -18.44	39.38 4.32 0.23	-8.45 4.13 48.18	11.92 3.88 26.56	22.30 3.94 15.13	34.15 3.17 -2.72	31.09 3.49 1.27
NORTHPORT___4 23650	51.84 2.08 -32.39	52.32 2.12 -33.66	40.74 3.19 -13.46	37.22 3.45 -7.81	54.03 3.43 -25.12	34.81 3.52 -4.61	36.99 3.88 -2.61	33.45 4.12 3.91	41.83 3.48 -8.98	54.11 3.38 -19.24	50.68 3.27 -16.31	48.60 4.71 1.44	42.20 4.89 6.98	42.44 5.43 11.37	42.61 5.22 6.06	45.35 5.36 4.10	42.79 4.72 -0.64	58.98 4.47 -18.44	39.38 4.32 0.23	-8.45 4.13 48.18	11.92 3.88 26.56	22.30 3.94 15.13	34.15 3.17 -2.72	31.09 3.49 1.27
NORTHPORT___IC 23718	51.78 2.14 -32.27	52.37 2.17 -33.66	40.75 3.20 -13.46	37.25 3.48 -7.81	54.07 3.48 -25.12	34.81 3.52 -4.61	36.98 3.87 -2.61	33.30 4.16 4.12	41.82 3.47 -8.98	54.08 3.36 -19.24	50.73 3.33 -16.30	48.78 4.86 1.41	42.39 5.04 6.94	42.57 5.53 11.34	42.61 5.21 6.06	45.30 5.31 4.09	68.00 4.50 -26.07	64.05 4.34 -23.64	43.17 4.17 -3.71	20.81 4.05 18.84	11.91 3.86 26.55	22.27 3.91 15.12	34.21 3.24 -2.71	31.14 3.62 1.35
NPX_GEN_1385_PROXY 323591	51.99 1.78 -32.85	51.93 1.73 -33.66	40.07 2.52 -13.46	36.74 2.97 -7.81	53.85 3.26 -25.12	34.12 2.83 -4.61	36.13 3.03 -2.61	32.94 3.81 4.12	41.80 3.46 -8.98	53.93 3.21 -19.24	50.20 2.80 -16.30	47.87 3.95 1.41	41.29 3.94 6.94	41.64 4.60 11.34	41.98 4.58 6.06	45.50 5.51 4.09	68.38 4.88 -26.07	64.57 4.86 -23.64	43.65 4.65 -3.71	21.08 4.32 18.84	12.39 4.34 26.55	22.62 4.26 15.12	34.21 3.24 -2.71	31.11 3.59 1.35
NPX_GEN_CSC 323557	60.90 2.33 -41.20	52.49 2.29 -33.66	40.88 3.32 -13.46	37.33 3.56 -7.81	54.11 3.52 -25.12	34.90 3.61 -4.61	37.17 4.05 -2.61	47.93 4.49 -10.19	42.18 3.84 -8.98	54.56 3.84 -19.24	51.24 3.83 -16.31	58.81 5.70 -7.78	127.62 5.97 -77.36	181.11 6.45 -126.29	169.29 6.04 -119.79	183.59 6.12 -133.37	186.72 5.13 -144.16	197.56 4.98 -156.51	186.79 4.84 -146.67	57.77 4.77 -17.40	83.89 4.58 -44.71	-37.32 4.53 75.33	-55.08 3.72 87.06	35.38 4.06 -2.46
NSINS_S_GLNS_FALLS 23858	113.73 1.59 -94.78	76.65 1.45 -58.66	47.25 2.09 -21.06	39.84 2.28 -11.61	42.15 2.25 -14.42	43.99 2.39 -14.92	41.63 2.82 -8.31	37.93 3.24 -1.44	34.00 2.92 -1.72	38.07 3.23 -3.37	37.18 2.89 -3.20	52.06 4.40 -2.32	50.64 3.83 -2.52	56.59 4.09 -4.13	49.10 3.78 -1.86	50.63 3.80 -2.75	42.59 3.20 -1.96	48.17 3.33 -8.77	59.80 3.64 -20.88	44.60 3.65 -5.35	51.09 3.66 -12.84	36.87 3.39 0.00	31.47 2.66 -0.55	31.72 2.64 -0.21
NUCOR_STEEL___DRP 24197	17.74 0.38 0.00	16.77 0.23 0.00	24.40 0.31 0.00	26.34 0.38 0.00	25.96 0.48 0.00	27.13 0.45 0.00	30.94 0.44 0.00	33.74 0.48 0.00	29.88 0.38 -0.13	32.05 0.57 0.00	31.71 0.62 0.00	46.18 0.85 0.00	45.24 0.95 0.00	49.43 1.06 0.00	44.19 0.73 0.00	44.75 0.66 0.00	38.04 0.60 0.00	36.64 0.40 -0.18	35.90 0.37 -0.25	36.17 0.33 -0.24	35.47 0.27 -0.60	33.79 0.31 0.00	28.57 0.31 0.00	29.04 0.16 -0.02
NYISO_LBMP_REFERENCE 24008	17.37 0.00 0.00	16.54 0.00 0.00	24.09 0.00 0.00	25.96 0.00 0.00	25.47 0.00 0.00	26.68 0.00 0.00	30.51 0.00 0.00	33.26 0.00 0.00	29.37 0.00 0.00	31.48 0.00 0.00	31.10 0.00 0.00	45.33 0.00 0.00	44.29 0.00 0.00	48.38 0.00 0.00	43.45 0.00 0.00	44.09 0.00 0.00	37.43 0.00 0.00	36.07 0.00 0.00	35.29 0.00 0.00	35.60 0.00 0.00	34.60 0.00 0.00	33.48 0.00 0.00	28.26 0.00 0.00	28.87 0.00 0.00
NYPA_BRENTWD____GT 24164	100.90 2.47 -81.07	52.67 2.47 -33.66	41.17 3.61 -13.46	37.66 3.89 -7.81	54.45 3.86 -25.12	35.24 3.95 -4.61	37.52 4.41 -2.61	117.46 4.76 -79.44	42.37 4.02 -8.98	54.64 3.92 -19.24	51.33 3.91 -16.32	57.70 5.62 -6.74	77.25 5.83 -27.13	87.87 6.41 -33.08	81.55 6.02 -32.07	87.70 6.12 -37.49	87.11 5.20 -44.48	109.10 5.01 -68.02	92.83 4.83 -52.72	42.78 4.69 -2.50	45.21 4.45 -6.16	40.30 4.46 -2.35	39.59 3.75 -7.58	62.63 4.13 -29.63
NYPA_GOWANUS____GT5 24156	48.75 2.16 -29.23	37.27 2.17 -18.56	34.25 3.15 -7.01	33.71 3.34 -4.41	33.52 3.32 -4.73	34.68 3.40 -4.60	37.50 3.94 -3.05	43.01 4.19 -5.57	55.38 3.63 -22.39	54.64 3.81 -19.35	51.50 3.99 -16.41	80.62 5.78 -29.51	199.11 5.80 -149.03	89.16 6.34 -34.44	60.03 5.80 -10.77	60.98 5.95 -10.94	54.24 5.06 -11.75	72.53 4.79 -31.67	48.41 4.66 -8.46	44.65 4.62 -4.43	62.48 4.33 -23.55	65.99 4.31 -28.20	98.88 3.57 -67.05	62.13 3.70 -29.57

NYPA_GOWANUS____GT6 24157	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.62	199.11	89.16	60.03	60.98	54.24	72.53	48.41	44.65	62.48	65.99	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	3.99	5.78	5.80	6.34	5.80	5.95	5.06	4.79	4.66	4.62	4.33	4.31	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57
NYPA_HARLEM__RVR__GT1 24160	48.18	37.24	34.18	33.64	33.49	34.60	37.32	41.81	52.61	54.51	51.33	57.34	64.20	77.89	59.58	60.52	53.86	72.00	48.00	44.17	46.22	40.12	39.58	37.32
	2.10	2.13	3.08	3.27	3.28	3.31	3.76	3.86	3.30	3.68	3.83	5.39	5.40	5.86	5.37	5.56	4.74	4.44	4.32	4.24	3.97	4.02	3.28	3.33
	-28.71	-18.57	-7.01	-4.41	-4.73	-4.61	-3.05	-4.70	-19.94	-19.35	-16.41	-6.63	-14.51	-23.66	-10.76	-10.87	-11.69	-31.50	-8.39	-4.33	-7.65	-2.62	-8.04	-5.13
NYPA_HARLEM__RVR__GT2 24161	48.18	37.24	34.18	33.64	33.49	34.60	37.32	41.81	52.61	54.51	51.33	57.34	64.20	77.89	59.58	60.52	53.86	72.00	48.00	44.17	46.22	40.12	39.58	37.32
	2.10	2.13	3.08	3.27	3.28	3.31	3.76	3.86	3.30	3.68	3.83	5.39	5.40	5.86	5.37	5.56	4.74	4.44	4.32	4.24	3.97	4.02	3.28	3.33
	-28.71	-18.57	-7.01	-4.41	-4.73	-4.61	-3.05	-4.70	-19.94	-19.35	-16.41	-6.63	-14.51	-23.66	-10.76	-10.87	-11.69	-31.50	-8.39	-4.33	-7.65	-2.62	-8.04	-5.13
NYPA_KENT____GT 24152	48.50	37.23	34.19	33.65	33.47	34.61	37.44	42.99	55.34	54.57	51.43	70.79	141.88	84.46	59.92	60.88	54.17	72.47	48.33	44.57	55.88	55.30	73.99	52.10
	2.12	2.13	3.09	3.29	3.27	3.33	3.88	4.16	3.59	3.75	3.92	5.66	5.66	6.20	5.70	5.85	4.99	4.73	4.58	4.54	4.26	4.23	3.51	3.63
	-29.01	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-19.79	-91.93	-29.88	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-17.01	-17.59	-42.21	-19.60
NYPA_POUCH1____GT 24155	48.70	37.24	34.20	33.65	33.46	34.61	37.40	42.80	54.89	54.43	51.32	78.00	186.74	87.95	59.85	60.85	54.18	72.55	48.37	44.62	62.40	64.23	94.27	61.35
	2.11	2.13	3.10	3.28	3.26	3.33	3.85	4.05	3.51	3.68	3.86	5.57	5.60	6.14	5.64	5.80	4.94	4.65	4.63	4.59	4.24	4.17	3.45	3.56
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.51	-22.02	-19.27	-16.37	-27.10	-136.84	-33.43	-10.76	-10.97	-11.81	-31.83	-8.46	-4.43	-23.55	-26.58	-62.56	-28.93
NYPA_VERNON____GT2 24162	48.24	37.19	34.14	33.60	33.41	34.56	37.38	42.97	55.30	54.52	51.36	60.95	84.68	79.79	59.85	60.81	54.13	72.43	48.27	44.51	49.30	44.63	49.08	42.07
	2.08	2.09	3.04	3.23	3.21	3.27	3.82	4.14	3.55	3.69	3.85	5.54	5.55	6.10	5.63	5.78	4.95	4.69	4.52	4.48	4.23	4.18	3.44	3.57
	-28.79	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-10.08	-34.84	-25.31	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-10.48	-6.97	-17.38	-9.63
NYPA_VERNON____GT3 24163	48.24	37.19	34.14	33.60	33.41	34.56	37.38	42.97	55.30	54.52	51.36	60.95	84.68	79.79	59.85	60.81	54.13	72.43	48.27	44.51	49.30	44.63	49.08	42.07
	2.08	2.09	3.04	3.23	3.21	3.27	3.82	4.14	3.55	3.69	3.85	5.54	5.55	6.10	5.63	5.78	4.95	4.69	4.52	4.48	4.23	4.18	3.44	3.57
	-28.79	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-10.08	-34.84	-25.31	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-10.48	-6.97	-17.38	-9.63
NYPA__ASTORIA_CC1 323568	48.14	37.17	34.11	33.57	33.39	34.52	37.34	42.89	55.24	54.47	51.32	57.45	64.31	78.11	59.80	60.75	54.08	72.38	48.23	44.46	46.92	40.80	40.18	38.46
	2.05	2.07	3.01	3.20	3.19	3.24	3.78	4.07	3.48	3.64	3.81	5.49	5.51	6.05	5.58	5.72	4.90	4.64	4.48	4.43	4.17	4.12	3.38	3.50
	-28.71	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-6.63	-14.51	-23.69	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-8.15	-3.19	-8.54	-6.09
NYPA__ASTORIA_CC2 323569	48.14	37.17	34.11	33.57	33.39	34.52	37.34	42.89	55.24	54.47	51.32	57.45	64.31	78.11	59.80	60.75	54.08	72.38	48.23	44.46	46.92	40.80	40.18	38.46
	2.05	2.07	3.01	3.20	3.19	3.24	3.78	4.07	3.48	3.64	3.81	5.49	5.51	6.05	5.58	5.72	4.90	4.64	4.48	4.43	4.17	4.12	3.38	3.50
	-28.71	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-6.63	-14.51	-23.69	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-8.15	-3.19	-8.54	-6.09
NYPA__HOLTSVILL 23794	60.01	52.54	40.96	37.44	54.22	35.01	37.27	47.41	42.22	54.57	51.23	59.90	134.84	171.63	157.94	171.15	174.73	208.22	198.72	144.18	112.98	77.63	42.95	36.59
	2.35	2.34	3.40	3.67	3.63	3.72	4.16	4.55	3.88	3.85	3.82	5.63	5.82	6.31	5.89	5.95	5.00	4.81	4.66	4.58	4.40	4.42	3.66	3.99
	-40.29	-33.66	-13.46	-7.81	-25.12	-4.61	-2.61	-9.60	-8.98	-19.24	-16.31	-8.94	-84.73	-116.95	-108.60	-121.11	-132.30	-167.34	-158.77	-104.00	-73.97	-39.73	-11.02	-3.74
NYPA_____HELLGATE_GT1 24158	48.18	37.24	34.19	33.65	33.50	34.60	37.32	41.81	52.61	54.51	51.33	57.34	64.20	77.89	59.58	60.52	53.86	72.00	48.00	44.17	46.22	40.12	39.58	37.32
	2.10	2.13	3.08	3.27	3.28	3.31	3.76	3.86	3.30	3.68	3.83	5.39	5.40	5.86	5.37	5.56	4.74	4.44	4.32	4.24	3.97	4.02	3.28	3.33
	-28.71	-18.57	-7.02	-4.42	-4.74	-4.62	-3.05	-4.70	-19.94	-19.35	-16.41	-6.63	-14.51	-23.66	-10.76	-10.87	-11.69	-31.50	-8.39	-4.33	-7.65	-2.62	-8.04	-5.13
NYPA_____HELLGATE_GT2 24159	48.18	37.24	34.19	33.65	33.50	34.60	37.32	41.81	52.61	54.51	51.33	57.34	64.20	77.89	59.58	60.52	53.86	72.00	48.00	44.17	46.22	40.12	39.58	37.32
	2.10	2.13	3.08	3.27	3.28	3.31	3.76	3.86	3.30	3.68	3.83	5.39	5.40	5.86	5.37	5.56	4.74	4.44	4.32	4.24	3.97	4.02	3.28	3.33
	-28.71	-18.57	-7.02	-4.42	-4.74	-4.62	-3.05	-4.70	-19.94	-19.35	-16.41	-6.63	-14.51	-23.66	-10.76	-10.87	-11.69	-31.50	-8.39	-4.33	-7.65	-2.62	-8.04	-5.13
NYS_BARGE__HYD 23848	17.20	16.39	23.62	25.74	25.49	26.33	29.85	32.41	28.26	30.26	29.74	39.61	41.16	43.72	37.67	37.32	34.98	33.73	33.62	33.36	32.85	31.17	26.91	27.58
	-0.17	-0.15	-0.47	-0.22	0.02	-0.35	-0.65	-0.84	-1.11	-1.23	-1.36	-2.30	-1.90	-2.17	-2.34	-2.90	-2.46	-2.57	-2.58	-2.57	-2.56	-2.31	-1.35	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	3.41	1.22	2.48	3.45	3.87	0.00	-0.24	-0.92	-0.33	-0.81	0.00	0.00	-0.01
OAK_ORCHARD__HYD 24046	17.56	16.67	24.10	26.12	25.77	26.78	30.53	33.26	29.17	31.27	30.82	42.12	43.03	46.10	40.12	40.25	36.61	35.30	34.53	34.83	34.19	32.54	27.77	28.35
	0.19	0.13	0.01	0.16	0.30	0.11	0.03	0.00	-0.19	-0.21	-0.28	-0.51	-0.30	-0.36	-0.60	-0.94	-0.82	-0.96	-1.02	-1.03	-1.05	-0.94	-0.49	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.69	0.97	1.91	2.74	2.89	0.00	-0.19	-0.26	-0.26	-0.64	0.00	0.00	-0.01
OCC_CHEM__DRP 24175	20.60	18.42	24.14	25.90	25.75	26.58	29.77	31.97	27.75	29.68	29.14	50.40	44.53	49.14	49.01	42.35	34.21	33.02	33.01	32.74	32.31	30.61	26.49	27.19
	-0.49	-0.44	-0.81	-0.55	-0.29	-0.68	-1.06	-1.34	-1.63	-1.80	-1.95	-3.24	-2.87	-3.21	-3.28	-3.83	-3.22	-3.30	-3.24	-3.20	-3.15	-2.88	-1.78	-1.69
	-3.71	-2.33	-0.85	-0.49	-0.57	-0.59	-0.33	-0.06	-0.01	0.00	0.00	-8.31	-3.11	-3.98	-8.83	-2.10	0.00	-0.25	-0.97	-0.35	-0.85	0.00	0.00	-0.01

OH_GEN_PROXY 24063	21.24 -0.38 -4.25	18.49 -0.36 -2.30	24.24 -0.69 -0.84	25.99 -0.45 -0.48	25.82 -0.21 -0.56	26.68 -0.58 -0.58	29.95 -0.88 -0.33	32.18 -1.13 -0.06	27.95 -1.42 -0.01	29.91 -1.57 0.00	29.40 -1.70 0.00	34.60 -2.76 7.96	39.02 -2.41 2.86	40.12 -2.72 5.53	32.52 -2.83 8.11	32.63 -3.35 8.10	34.60 -2.83 0.00	33.40 -2.92 -0.25	33.37 -2.87 -0.96	33.10 -2.84 -0.35	32.62 -2.83 -0.85	30.88 -2.60 0.00	26.66 -1.60 0.00	27.35 -1.53 -0.01
OLIN_CORP_DRP 24177	20.60 -0.51 -3.74	18.44 -0.45 -2.34	24.06 -0.89 -0.85	25.78 -0.66 -0.49	25.64 -0.40 -0.57	26.47 -0.80 -0.59	29.65 -1.18 -0.33	31.85 -1.46 -0.06	27.67 -1.71 -0.01	29.60 -1.88 0.00	29.10 -2.00 0.00	28.33 -3.28 13.72	36.47 -2.86 4.96	35.79 -3.25 9.34	26.15 -3.30 14.01	26.97 -3.85 13.27	34.19 -3.24 0.00	33.00 -3.32 -0.25	32.99 -3.27 -0.98	32.70 -3.25 -0.35	32.23 -3.24 -0.86	30.52 -2.96 0.00	26.41 -1.86 0.00	27.09 -1.79 -0.01
OLIN_CORP_DSASP 323712	20.60 -0.49 -3.71	18.42 -0.44 -2.33	24.14 -0.81 -0.85	25.90 -0.55 -0.49	25.75 -0.29 -0.57	26.58 -0.68 -0.59	29.77 -1.06 -0.33	31.97 -1.34 -0.06	27.75 -1.63 -0.01	29.68 -1.80 0.00	29.14 -1.95 0.00	50.40 -3.24 -8.31	44.53 -2.87 -3.11	49.14 -3.21 -3.98	49.01 -3.28 -8.83	42.35 -3.83 -2.10	34.21 -3.22 0.00	33.02 -3.30 -0.25	33.01 -3.24 -0.97	32.74 -3.20 -0.35	32.31 -3.15 -0.85	30.61 -2.88 0.00	26.49 -1.78 0.00	27.19 -1.69 -0.01
ONEIDA_HERK_LFGE 323681	8.00 0.50 9.88	11.22 0.42 5.74	22.73 0.60 1.97	25.43 0.60 1.13	23.90 0.59 2.16	26.02 0.71 1.37	30.68 0.94 0.76	34.31 1.19 0.13	30.55 1.17 -0.02	32.78 1.30 0.00	31.66 1.27 0.71	44.76 1.83 2.40	45.98 1.69 0.00	50.06 1.77 0.08	44.80 1.52 0.18	43.85 1.57 1.80	38.73 1.30 0.00	36.93 1.27 0.41	34.50 1.21 2.00	36.25 1.22 0.57	34.40 1.19 1.39	34.61 1.13 0.00	29.16 0.90 0.00	29.66 0.82 0.02
ONONDAGA_REF_OCCRA 23987	17.58 0.21 0.00	16.69 0.15 0.00	24.22 0.13 0.00	26.12 0.16 0.00	25.70 0.22 0.00	26.84 0.16 0.00	30.77 0.27 0.00	33.61 0.35 0.00	29.71 0.24 -0.09	31.78 0.30 0.00	31.42 0.32 0.00	45.80 0.47 0.00	44.79 0.50 0.00	48.92 0.55 0.00	43.85 0.39 0.00	44.43 0.35 0.00	37.70 0.27 0.00	36.23 0.16 0.00	35.38 0.09 0.00	35.68 0.08 0.00	34.61 0.01 0.00	33.49 0.01 0.00	28.30 0.04 0.00	28.91 0.04 0.00
ONONDAGA___COGEN 23986	17.53 0.17 0.00	16.64 0.10 0.00	24.16 0.07 0.00	26.05 0.09 0.00	25.63 0.16 0.00	26.78 0.10 0.00	30.67 0.17 0.00	33.48 0.22 0.00	29.65 0.14 -0.14	31.69 0.20 0.00	31.31 0.21 0.00	45.64 0.31 0.00	44.67 0.37 0.00	48.78 0.40 0.00	43.70 0.24 0.00	44.28 0.19 0.00	37.58 0.15 0.00	36.12 0.05 0.00	35.28 -0.01 0.00	35.57 -0.03 0.00	34.53 -0.07 0.00	33.41 -0.07 0.00	28.24 -0.02 0.00	28.81 -0.06 -0.01
ONTARIO___LFGE 23819	17.87 0.50 0.00	16.91 0.37 0.00	24.53 0.44 0.00	26.51 0.56 0.00	26.20 0.72 0.00	27.25 0.57 0.00	31.28 0.78 0.00	34.18 0.92 0.00	30.13 0.72 -0.05	32.31 0.82 0.00	31.85 0.75 0.00	46.14 0.81 0.00	45.30 1.01 0.00	49.51 1.14 0.00	44.21 0.76 0.00	44.67 0.58 0.00	37.92 0.49 0.00	36.59 0.30 -0.23	35.80 0.20 -0.32	36.13 0.22 -0.32	35.49 0.12 -0.78	33.67 0.19 0.00	28.64 0.38 0.00	29.17 0.29 -0.02
ORANGEVILLE_WT_PWR 323706	21.98 -0.08 -4.69	19.37 -0.11 -2.94	24.92 -0.24 -1.07	26.61 0.04 -0.61	26.55 0.36 -0.72	27.51 0.09 -0.75	31.04 0.12 -0.42	33.44 0.12 -0.07	29.17 -0.20 -0.01	31.28 -0.20 0.00	30.81 -0.30 0.00	59.89 -0.60 -15.16	49.45 -0.27 -5.43	58.84 -0.37 -10.83	58.11 -0.73 -15.38	59.42 -1.15 -16.49	36.42 -1.01 0.00	35.17 -1.21 -0.31	35.23 -1.27 -1.22	34.81 -1.22 -0.43	34.38 -1.29 -1.06	32.31 -1.17 0.00	27.76 -0.50 0.00	28.43 -0.45 -0.02
OSWEGATCHIE___HYD 24044	1.67 -0.25 15.45	10.30 -0.28 5.95	22.66 -0.30 1.13	24.85 -0.46 0.64	17.03 -0.64 7.80	25.58 -0.31 0.78	29.66 -0.40 0.44	32.95 -0.22 0.07	29.42 0.02 -0.04	31.49 0.01 0.00	25.27 -0.19 5.64	25.94 -0.30 19.08	43.88 -0.41 0.00	47.14 -0.57 0.66	41.36 -0.63 1.46	28.44 -0.64 15.00	36.74 -0.69 0.00	35.26 -0.57 0.23	33.58 -0.56 1.14	34.73 -0.55 0.32	33.58 -0.24 0.78	33.40 -0.08 0.00	28.12 -0.14 0.00	28.67 -0.19 0.01
OSWEGO___5 23606	17.14 -0.23 0.00	16.29 -0.25 0.00	23.66 -0.43 0.00	25.51 -0.45 0.00	25.08 -0.40 0.00	26.21 -0.47 0.00	29.99 -0.51 0.00	32.71 -0.54 0.00	29.43 -0.53 -0.59	30.94 -0.54 0.00	30.56 -0.54 0.00	44.53 -0.81 0.00	43.55 -0.74 0.00	47.56 -0.81 0.00	42.64 -0.81 0.00	43.21 -0.88 0.00	36.68 -0.75 0.00	35.28 -0.79 0.00	34.49 -0.79 0.00	34.80 -0.80 0.00	33.81 -0.79 0.00	32.73 -0.76 0.00	27.67 -0.60 0.00	28.27 -0.62 -0.03
OSWEGO___6 23613	17.14 -0.23 0.00	16.29 -0.25 0.00	23.66 -0.43 0.00	25.51 -0.45 0.00	25.08 -0.40 0.00	26.21 -0.47 0.00	29.99 -0.51 0.00	32.71 -0.54 0.00	29.43 -0.53 -0.59	30.94 -0.54 0.00	30.56 -0.54 0.00	44.53 -0.81 0.00	43.55 -0.74 0.00	47.56 -0.81 0.00	42.64 -0.81 0.00	43.21 -0.88 0.00	36.68 -0.75 0.00	35.28 -0.79 0.00	34.49 -0.79 0.00	34.80 -0.80 0.00	33.81 -0.79 0.00	32.73 -0.76 0.00	27.67 -0.60 0.00	28.27 -0.62 -0.03
OUTOKUMPU-AB___DRP 24206	21.19 0.05 -3.78	18.93 0.03 -2.37	24.79 -0.16 -0.86	26.58 0.12 -0.49	26.42 0.37 -0.58	27.30 0.02 -0.60	30.64 -0.20 -0.33	32.96 -0.35 -0.06	28.68 -0.70 -0.01	30.68 -0.80 0.00	30.10 -1.00 0.00	52.07 -1.77 -8.50	46.01 -1.38 -3.10	52.10 -1.57 -5.29	50.40 -1.83 -8.79	48.16 -2.42 -6.49	35.39 -2.04 0.00	34.13 -2.19 -0.25	34.06 -2.21 -0.99	33.77 -2.19 -0.35	33.37 -2.11 -0.87	31.62 -1.86 0.00	27.30 -0.96 0.00	27.96 -0.92 -0.01
OXBOW___ 24026	20.93 -0.18 -3.75	18.72 -0.17 -2.35	24.52 -0.43 -0.85	26.29 -0.16 -0.49	26.13 0.09 -0.57	27.00 -0.28 -0.59	30.26 -0.57 -0.33	32.53 -0.78 -0.06	28.28 -1.10 -0.01	30.26 -1.22 0.00	29.71 -1.39 0.00	51.35 -2.39 -8.41	45.40 -2.00 -3.11	50.77 -2.25 -4.64	49.83 -2.44 -8.81	45.40 -3.01 -4.32	34.89 -2.54 0.00	33.67 -2.65 -0.25	33.62 -2.65 -0.98	33.35 -2.60 -0.35	32.92 -2.55 -0.86	31.19 -2.29 0.00	26.96 -1.30 0.00	27.64 -1.24 -0.01
OXY_CHEM_DSASP 323612	20.60 -0.49 -3.71	18.42 -0.44 -2.33	24.14 -0.81 -0.85	25.90 -0.55 -0.49	25.75 -0.29 -0.57	26.58 -0.68 -0.59	29.77 -1.06 -0.33	31.97 -1.34 -0.06	27.75 -1.63 -0.01	29.68 -1.80 0.00	29.14 -1.95 0.00	50.40 -3.24 -8.31	44.53 -2.87 -3.11	49.14 -3.21 -3.98	49.01 -3.28 -8.83	42.35 -3.83 -2.10	34.21 -3.22 0.00	33.02 -3.30 -0.25	33.01 -3.24 -0.97	32.74 -3.20 -0.35	32.31 -3.15 -0.85	30.61 -2.88 0.00	26.49 -1.78 0.00	27.19 -1.69 -0.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.60 -0.49 -3.71	18.42 -0.44 -2.33	24.14 -0.81 -0.85	25.90 -0.55 -0.49	25.75 -0.29 -0.57	26.58 -0.68 -0.59	29.77 -1.06 -0.33	31.97 -1.34 -0.06	27.75 -1.63 -0.01	29.68 -1.80 0.00	29.14 -1.95 0.00	50.40 -3.24 -8.31	44.53 -2.87 -3.11	49.14 -3.21 -3.98	49.01 -3.28 -8.83	42.35 -3.83 -2.10	34.21 -3.22 0.00	33.02 -3.30 -0.25	33.01 -3.24 -0.97	32.74 -3.20 -0.35	32.31 -3.15 -0.85	30.61 -2.88 0.00	26.49 -1.78 0.00	27.19 -1.69 -0.01

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	48.13 2.05 -28.71	37.18 2.07 -18.56	34.08 2.98 -7.01	33.53 3.16 -4.41	33.38 3.18 -4.73	34.49 3.21 -4.60	37.27 3.71 -3.05	41.81 3.85 -4.70	52.60 3.30 -19.94	54.43 3.60 -19.35	51.28 3.77 -16.41	57.35 5.39 -6.63	64.22 5.42 -14.51	77.97 5.93 -23.66	59.67 5.45 -10.76	60.59 5.63 -10.87	53.93 4.80 -11.69	72.06 4.49 -31.50	48.03 4.36 -8.39	44.19 4.26 -4.33	46.22 3.97 -7.65	40.08 3.98 -2.62	39.54 3.24 -8.04	37.30 3.31 -5.13
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	48.55 2.46 -28.71	37.53 2.43 -18.56	34.59 3.49 -7.01	34.09 3.72 -4.41	33.95 3.74 -4.73	35.10 3.81 -4.60	37.97 4.42 -3.05	42.59 4.64 -4.70	53.24 3.94 -19.94	55.16 4.33 -19.35	51.94 4.43 -16.41	58.13 6.17 -6.63	64.98 6.18 -14.51	78.78 6.75 -23.66	60.40 6.18 -10.76	61.34 6.38 -10.87	54.55 5.43 -11.69	72.64 5.07 -31.50	48.58 4.91 -8.39	44.84 4.91 -4.33	46.85 4.60 -7.65	40.71 4.61 -2.62	40.09 3.79 -8.04	37.86 3.87 -5.13
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.97 0.36 -4.25	19.44 0.24 -2.66	25.27 0.21 -0.97	27.00 0.48 -0.56	26.88 0.75 -0.65	27.74 0.38 -0.67	31.25 0.37 -0.38	33.63 0.31 -0.06	29.28 -0.09 -0.01	31.40 -0.08 0.00	30.97 -0.14 0.00	101.13 -0.35 -56.15	64.63 -0.03 -20.36	84.99 -0.13 -36.75	100.62 -0.49 -57.65	92.15 -1.05 -49.11	36.46 -0.97 0.00	35.15 -1.20 -0.28	35.12 -1.28 -1.10	34.73 -1.26 -0.40	34.23 -1.34 -0.97	32.32 -1.16 0.00	27.80 -0.46 0.00	28.52 -0.36 -0.02
PAWLING_115_KV_BK3_REV_LBMP_H 345028	49.50 2.00 -30.14	37.80 1.95 -19.31	34.22 2.85 -7.28	33.50 3.03 -4.51	33.38 3.00 -4.90	34.58 3.07 -4.83	36.78 3.57 -2.71	37.67 3.96 -0.46	36.39 3.49 -3.54	42.81 3.68 -7.65	41.42 3.84 -6.49	53.61 5.66 -2.62	55.72 5.69 -5.74	64.04 6.36 -9.30	53.40 5.91 -4.03	54.31 6.07 -4.15	46.96 5.20 -4.33	53.52 4.95 -12.50	47.31 4.71 -7.31	42.51 4.68 -2.24	43.86 4.38 -4.88	37.69 4.21 0.00	32.89 3.43 -1.20	32.47 3.53 -0.08
PEEKSKILL____ 23653	47.54 1.76 -28.41	36.59 1.77 -18.28	33.62 2.61 -6.93	33.09 2.78 -4.36	32.90 2.75 -4.68	34.04 2.80 -4.56	36.30 3.23 -2.57	37.31 3.51 -0.55	42.83 3.04 -10.43	56.76 3.12 -22.16	53.13 3.25 -18.79	57.66 4.74 -7.59	65.65 4.75 -16.61	80.57 5.26 -26.94	60.05 4.91 -11.68	61.16 5.03 -12.04	54.38 4.33 -12.61	73.89 4.16 -33.66	46.84 3.99 -7.56	42.24 3.96 -2.69	43.14 3.73 -4.81	37.16 3.61 -0.07	34.85 2.94 -3.65	32.20 3.12 -0.21
PGE MADISON____WINDPWR 24146	33.41 1.66 -14.38	27.13 1.50 -9.09	29.67 2.22 -3.36	30.51 2.56 -1.98	30.42 2.69 -2.25	31.75 2.78 -2.29	35.20 3.42 -1.28	37.45 3.98 -0.22	32.15 3.63 0.84	33.43 3.98 2.03	33.25 3.87 1.72	51.05 5.81 0.09	48.84 5.86 1.31	52.43 6.04 1.99	48.41 5.42 0.47	49.34 5.54 0.29	40.95 4.68 1.16	38.42 4.50 2.15	43.26 4.52 -3.46	41.25 4.57 -1.08	41.50 4.09 -2.81	36.84 3.35 0.00	31.07 2.80 0.00	31.58 2.67 -0.04
PIERCEFIELD____HYD 23852	-3.77 -0.68 20.45	8.70 -0.64 7.19	22.22 -0.82 1.05	24.37 -0.98 0.60	12.84 -1.31 11.33	25.06 -0.89 0.73	28.76 -1.33 0.41	31.87 -1.32 0.07	28.47 -0.91 -0.02	30.43 -1.05 0.00	21.16 -1.45 8.48	14.45 -2.16 28.73	42.08 -2.21 0.00	44.92 -2.46 0.99	38.99 -2.26 2.21	19.17 -2.30 22.62	35.24 -2.20 0.00	33.85 -2.00 0.22	32.27 -1.95 1.07	33.32 -1.98 0.30	32.43 -1.42 0.75	32.39 -1.09 0.00	27.27 -0.99 0.00	27.90 -0.95 0.01
PINELAWN_CC_1 323563	60.97 2.45 -41.15	52.62 2.42 -33.66	41.10 3.55 -13.46	37.58 3.81 -7.81	54.37 3.78 -25.12	35.16 3.88 -4.61	37.46 4.35 -2.61	48.89 4.55 -11.09	42.14 3.79 -8.98	54.47 3.75 -19.24	51.15 3.74 -16.31	57.42 5.46 -6.63	72.14 5.48 -22.37	84.92 6.05 -30.50	81.24 5.70 -32.07	87.40 5.83 -37.49	86.91 5.00 -44.48	108.88 4.79 -68.02	92.63 4.63 -52.72	42.59 4.49 -2.50	43.94 4.25 -5.09	39.07 4.36 -1.23	35.75 3.59 -3.89	37.07 3.92 -4.29
PJM_GEN_HTP_PROXY 323702	48.17 2.01 -28.79	37.07 2.00 -18.53	34.02 2.92 -7.00	33.47 3.11 -4.41	33.28 3.08 -4.73	34.43 3.15 -4.60	37.04 3.66 -2.88	40.91 4.04 -3.61	50.10 3.48 -17.25	54.46 3.55 -19.42	51.25 3.68 -16.47	57.32 5.34 -6.65	64.21 5.36 -14.56	78.02 5.93 -23.71	59.53 5.49 -10.58	60.49 5.59 -10.82	53.76 4.82 -11.50	71.65 4.62 -30.96	47.83 4.45 -8.09	43.74 4.42 -3.72	45.64 4.19 -6.85	39.50 4.05 -1.98	38.06 3.33 -6.46	36.17 3.51 -3.79
PJM_GEN_KEystone 24065	35.66 0.85 -17.45	28.49 0.80 -11.15	29.46 1.16 -4.20	29.90 1.32 -2.62	29.74 1.43 -2.84	30.72 1.26 -2.78	33.55 1.45 -1.59	28.99 1.51 5.77	23.55 1.13 6.94	20.30 1.15 12.34	21.86 1.22 10.46	47.02 1.74 0.06	38.44 1.89 7.74	38.28 2.06 12.15	43.04 1.79 2.21	43.08 1.66 2.67	31.85 1.43 7.01	20.28 1.24 17.02	40.15 1.14 -3.72	37.71 1.15 -0.96	38.85 0.99 -3.27	34.66 0.99 -0.18	27.57 0.98 1.67	30.40 1.14 -0.40
PJM_GEN_NEPTUNE_PROXY 323594	54.40 2.13 -34.90	52.32 2.12 -33.66	40.68 3.13 -13.46	37.12 3.35 -7.81	53.91 3.31 -25.12	34.69 3.40 -4.61	36.95 3.84 -2.61	37.72 4.22 -0.25	41.99 3.65 -8.98	54.33 3.60 -19.24	51.00 3.59 -16.31	57.14 5.23 -6.59	69.91 5.36 -20.26	83.63 5.90 -29.35	81.06 5.53 -32.07	87.18 5.61 -37.49	86.76 4.84 -44.48	108.72 4.63 -68.02	92.45 4.45 -52.72	42.41 4.31 -2.50	43.34 4.13 -4.61	38.33 4.12 -0.72	34.63 3.39 -2.97	32.82 3.69 -0.27
PJM_GEN_VFT_PROXY 323633	48.18 2.02 -28.79	37.10 2.01 -18.55	34.03 2.93 -7.00	33.49 3.12 -4.41	33.29 3.09 -4.73	34.44 3.16 -4.60	37.15 3.68 -2.97	41.93 4.04 -4.63	52.74 3.44 -19.94	54.33 3.47 -19.38	51.13 3.60 -16.44	56.91 5.17 -6.40	63.84 5.17 -14.37	77.40 5.69 -23.33	59.48 5.35 -10.68	60.42 5.45 -10.88	53.76 4.70 -11.63	71.92 4.52 -31.33	47.92 4.35 -8.29	44.04 4.35 -4.09	46.27 4.14 -7.53	40.07 3.98 -2.61	39.06 3.25 -7.54	37.30 3.44 -4.99
PLEASANTVLY____LBMP 24000	48.97 1.60 -30.00	37.48 1.60 -19.34	33.80 2.35 -7.35	33.13 2.51 -4.66	32.94 2.49 -4.97	34.03 2.54 -4.82	36.13 2.92 -2.71	36.91 3.21 -0.45	36.67 2.77 -4.53	44.19 2.87 -9.84	42.41 2.97 -8.34	53.03 4.33 -3.37	55.96 4.30 -7.37	65.09 4.76 -11.96	53.08 4.45 -5.18	53.98 4.56 -5.34	46.91 3.92 -5.56	55.48 3.76 -15.65	46.27 3.61 -7.37	41.50 3.61 -2.29	42.83 3.39 -4.85	36.76 3.28 0.00	32.51 2.69 -1.55	31.77 2.82 -0.08
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	48.15 1.86 -28.92	37.00 1.85 -18.61	33.86 2.71 -7.05	33.28 2.89 -4.44	33.10 2.86 -4.76	34.24 2.92 -4.64	36.48 3.38 -2.59	37.18 3.72 -0.21	39.01 3.23 -6.41	50.13 3.34 -15.31	47.54 3.47 -12.98	55.64 5.06 -5.24	60.82 5.06 -11.48	72.58 5.61 -18.60	56.72 5.23 -8.04	57.73 5.35 -8.29	50.69 4.60 -8.66	64.01 4.41 -23.53	46.85 4.23 -7.33	42.14 4.19 -2.36	43.16 3.94 -4.62	37.17 3.82 0.14	33.58 3.13 -2.19	31.95 3.27 0.18
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	51.99 1.81 -32.81	38.98 1.78 -20.66	34.28 2.60 -7.59	33.15 2.77 -4.42	33.29 2.74 -5.07	34.70 2.80 -5.23	36.67 3.25 -2.92	37.36 3.61 -0.50	34.70 3.17 -2.17	39.44 3.33 -4.62	38.49 3.48 -3.92	52.02 5.11 -1.58	52.88 5.13 -3.47	59.72 5.73 -5.62	51.24 5.35 -2.43	52.07 5.47 -2.51	44.74 4.68 -2.63	48.74 4.47 -8.21	47.30 4.31 -7.70	42.11 4.29 -2.23	43.70 4.01 -5.09	37.33 3.85 0.00	32.12 3.13 -0.73	32.17 3.22 -0.08

POLETTI____ 23519	48.04 1.96 -28.71	37.06 1.97 -18.55	33.99 2.89 -7.00	33.44 3.08 -4.41	33.24 3.04 -4.73	34.38 3.10 -4.60	37.10 3.62 -2.97	41.90 4.01 -4.63	52.72 3.44 -19.92	54.36 3.49 -19.38	51.15 3.62 -16.44	57.22 5.25 -6.64	64.11 5.28 -14.54	77.90 5.82 -23.70	59.51 5.43 -10.63	60.50 5.53 -10.88	53.80 4.78 -11.59	71.86 4.58 -31.21	47.93 4.41 -8.23	43.95 4.39 -3.97	46.22 4.15 -7.47	40.10 4.01 -2.61	39.02 3.30 -7.46	37.34 3.48 -4.99
PORT_JEFF_3 23555	60.13 2.35 -40.41	52.54 2.35 -33.66	40.98 3.43 -13.46	37.45 3.68 -7.81	54.24 3.64 -25.12	35.02 3.73 -4.61	37.28 4.18 -2.61	47.64 4.59 -9.80	42.22 3.87 -8.98	54.54 3.82 -19.24	51.19 3.78 -16.31	60.23 5.53 -9.37	141.21 5.66 -91.25	178.53 6.06 -124.10	166.11 5.62 -117.03	179.30 5.62 -129.59	181.19 4.71 -139.06	215.58 4.53 -174.98	206.61 4.39 -166.93	151.72 4.31 -111.81	117.40 4.20 -78.60	79.76 4.29 -41.98	42.72 3.61 -10.84	36.59 3.91 -3.81
PORT_JEFF_4 23616	60.13 2.35 -40.41	52.54 2.35 -33.66	40.98 3.43 -13.46	37.45 3.68 -7.81	54.24 3.64 -25.12	35.02 3.73 -4.61	37.28 4.18 -2.61	47.64 4.59 -9.80	42.22 3.87 -8.98	54.54 3.82 -19.24	51.19 3.78 -16.31	60.23 5.53 -9.37	141.21 5.66 -91.25	178.53 6.06 -124.10	166.11 5.62 -117.03	179.30 5.62 -129.59	181.19 4.71 -139.06	215.58 4.53 -174.98	206.61 4.39 -166.93	151.72 4.31 -111.81	117.40 4.20 -78.60	79.76 4.29 -41.98	42.72 3.61 -10.84	36.59 3.91 -3.81
PORT_JEFF_IC 23713	59.90 2.40 -40.13	52.58 2.38 -33.66	41.02 3.47 -13.46	37.50 3.73 -7.81	54.29 3.69 -25.12	35.06 3.77 -4.61	37.35 4.24 -2.61	47.24 4.65 -9.34	42.30 3.96 -8.98	54.66 3.94 -19.24	51.33 3.92 -16.31	61.96 5.75 -10.87	160.03 5.81 -109.92	136.72 6.18 -82.16	126.47 5.75 -77.26	129.28 5.79 -79.40	109.04 4.84 -66.76	133.93 4.65 -93.22	119.38 4.50 -79.60	68.21 4.41 -28.20	64.81 4.28 -25.92	52.36 4.35 -14.53	41.32 3.73 -9.32	36.55 4.04 -3.64
PPL PILGRIM_ST_GT1 24216	100.90 2.47 -81.07	52.67 2.47 -33.66	41.17 3.61 -13.46	37.66 3.89 -7.81	54.45 3.86 -25.12	35.24 3.95 -4.61	37.52 4.41 -2.61	117.46 4.76 -79.44	42.37 4.02 -8.98	54.64 3.92 -19.24	51.33 3.91 -16.32	57.70 5.62 -6.74	77.25 5.83 -27.13	87.87 6.41 -33.08	81.55 6.02 -32.07	87.70 6.12 -37.49	87.11 5.20 -44.48	109.10 5.01 -68.02	92.83 4.83 -52.72	42.78 4.69 -2.50	45.21 4.45 -6.16	40.30 4.46 -2.35	39.59 3.75 -7.58	62.63 4.13 -29.63
PPL PILGRIM_ST_GT2 24217	100.90 2.47 -81.07	52.67 2.47 -33.66	41.17 3.61 -13.46	37.66 3.89 -7.81	54.45 3.86 -25.12	35.24 3.95 -4.61	37.52 4.41 -2.61	117.46 4.76 -79.44	42.37 4.02 -8.98	54.64 3.92 -19.24	51.33 3.91 -16.32	57.70 5.62 -6.74	77.25 5.83 -27.13	87.87 6.41 -33.08	81.55 6.02 -32.07	87.70 6.12 -37.49	87.11 5.20 -44.48	109.10 5.01 -68.02	92.83 4.83 -52.72	42.78 4.69 -2.50	45.21 4.45 -6.16	40.30 4.46 -2.35	39.59 3.75 -7.58	62.63 4.13 -29.63
PPL_SHRM_GT3 24213	60.50 2.35 -40.79	52.50 2.30 -33.66	40.89 3.34 -13.46	37.36 3.58 -7.81	54.13 3.54 -25.12	34.91 3.62 -4.61	37.19 4.08 -2.61	48.23 4.51 -10.46	42.21 3.86 -8.98	54.59 3.87 -19.24	51.26 3.85 -16.31	60.62 5.74 -9.55	146.31 5.98 -96.04	195.52 6.15 -140.99	184.41 5.87 -135.09	199.83 5.86 -149.89	204.28 4.84 -162.01	241.86 4.84 -200.95	234.68 4.74 -194.65	178.77 4.83 -138.34	134.14 4.64 -94.91	88.34 4.58 -50.28	42.93 3.75 -10.92	37.00 4.08 -4.06
PPL_SHRM_GT4 24214	60.50 2.35 -40.79	52.50 2.30 -33.66	40.89 3.34 -13.46	37.36 3.58 -7.81	54.13 3.54 -25.12	34.91 3.62 -4.61	37.19 4.08 -2.61	48.23 4.51 -10.46	42.21 3.86 -8.98	54.59 3.87 -19.24	51.26 3.85 -16.31	60.62 5.74 -9.55	146.31 5.98 -96.04	195.52 6.15 -140.99	184.41 5.87 -135.09	199.83 5.86 -149.89	204.28 4.84 -162.01	241.86 4.84 -200.95	234.68 4.74 -194.65	178.77 4.83 -138.34	134.14 4.64 -94.91	88.34 4.58 -50.28	42.93 3.75 -10.92	37.00 4.08 -4.06
PROJECT____ORANGE 1 24174	17.45 0.08 0.00	16.58 0.04 0.00	24.06 -0.04 0.00	25.94 -0.02 0.00	25.52 0.05 0.00	26.65 -0.03 0.00	30.55 0.04 0.00	33.32 0.07 0.00	29.45 0.00 -0.08	31.52 0.04 0.00	31.15 0.05 0.00	45.41 0.08 0.00	44.41 0.12 0.00	48.51 0.14 0.00	43.48 0.02 0.00	44.05 -0.04 0.00	37.38 -0.06 0.00	35.90 -0.16 0.00	35.06 -0.22 0.00	35.36 -0.24 0.00	34.31 -0.29 0.00	33.20 -0.28 0.00	28.07 -0.19 0.00	28.68 -0.19 0.00
PROJECT____ORANGE 2 24166	17.45 0.08 0.00	16.58 0.04 0.00	24.06 -0.04 0.00	25.94 -0.02 0.00	25.52 0.05 0.00	26.65 -0.03 0.00	30.55 0.04 0.00	33.32 0.07 0.00	29.45 0.00 -0.08	31.52 0.04 0.00	31.15 0.05 0.00	45.41 0.08 0.00	44.41 0.12 0.00	48.51 0.14 0.00	43.48 0.02 0.00	44.05 -0.04 0.00	37.38 -0.06 0.00	35.90 -0.16 0.00	35.06 -0.22 0.00	35.36 -0.24 0.00	34.31 -0.29 0.00	33.20 -0.28 0.00	28.07 -0.19 0.00	28.68 -0.19 0.00
PYRITES____HYD 24023	-3.94 -0.43 20.87	8.83 -0.41 7.30	22.56 -0.49 1.04	24.75 -0.61 0.59	12.92 -0.93 11.62	25.45 -0.50 0.72	29.24 -0.86 0.40	32.38 -0.80 0.07	28.94 -0.44 -0.01	30.99 -0.50 0.00	21.51 -0.86 8.72	14.50 -1.29 29.54	42.91 -1.38 0.00	45.81 -1.55 1.02	39.73 -1.46 2.27	19.30 -1.52 23.26	36.00 -1.43 0.00	34.60 -1.25 0.22	32.99 -1.24 1.06	34.02 -1.27 0.30	33.09 -0.76 0.74	32.91 -0.57 0.00	27.69 -0.57 0.00	28.28 -0.57 0.01
RAMAPO____LBMP 323565	46.56 1.62 -27.57	35.90 1.64 -17.72	33.23 2.43 -6.70	32.75 2.59 -4.20	32.57 2.58 -4.52	33.71 2.61 -4.42	35.97 2.99 -2.48	36.89 3.22 -0.42	19.19 2.77 12.94	5.70 2.83 28.61	9.81 2.97 24.25	39.87 4.33 9.79	27.18 4.33 21.44	18.41 4.80 34.77	32.89 4.50 15.07	33.16 4.61 15.54	25.06 3.98 16.35	-0.58 3.82 40.47	44.35 3.68 -5.39	40.21 3.64 -0.98	42.70 3.43 -4.67	36.79 3.31 0.00	26.35 2.69 4.61	31.84 2.90 -0.08
RANKINE____ 23646	21.66 0.17 -4.13	19.23 0.10 -2.59	25.02 -0.01 -0.94	26.78 0.28 -0.54	26.65 0.55 -0.63	27.53 0.20 -0.66	30.98 0.11 -0.37	33.35 0.03 -0.06	29.01 -0.36 -0.01	31.09 -0.39 0.00	30.61 -0.49 0.00	72.21 -0.93 -27.81	53.73 -0.56 -10.00	66.88 -0.70 -19.20	70.74 -1.06 -28.34	70.38 -1.59 -27.89	36.04 -1.39 0.00	34.76 -1.58 -0.28	34.74 -1.62 -1.07	34.40 -1.59 -0.38	33.90 -1.65 -0.94	32.02 -1.47 0.00	27.58 -0.68 0.00	28.28 -0.60 -0.02
RAVENSWOOD_GT2_1 24244	48.10 2.02 -28.71	37.12 2.01 -18.56	34.04 2.94 -7.01	33.49 3.13 -4.41	33.30 3.10 -4.73	34.45 3.17 -4.60	37.25 3.69 -3.05	42.88 4.05 -5.57	55.25 3.50 -22.39	54.40 3.57 -19.35	51.22 3.71 -16.41	57.34 5.38 -6.63	64.20 5.40 -14.51	78.02 5.95 -23.69	59.75 5.53 -10.77	60.68 5.65 -10.94	54.03 4.85 -11.75	72.39 4.66 -31.67	48.22 4.48 -8.46	44.49 4.45 -4.43	46.97 4.22 -8.15	40.77 4.09 -3.19	40.16 3.36 -8.54	38.49 3.53 -6.09
RAVENSWOOD_GT2_2 24245	48.10 2.02 -28.71	37.12 2.01 -18.56	34.04 2.94 -7.01	33.49 3.13 -4.41	33.30 3.10 -4.73	34.45 3.17 -4.60	37.25 3.69 -3.05	42.88 4.05 -5.57	55.25 3.50 -22.39	54.40 3.57 -19.35	51.22 3.71 -16.41	57.34 5.38 -6.63	64.20 5.40 -14.51	78.02 5.95 -23.69	59.75 5.53 -10.77	60.68 5.65 -10.94	54.03 4.85 -11.75	72.39 4.66 -31.67	48.22 4.48 -8.46	44.49 4.45 -4.43	46.97 4.22 -8.15	40.77 4.09 -3.19	40.16 3.36 -8.54	38.49 3.53 -6.09

RAVENSWOOD_GT2_3 24246	48.11 2.03 -28.71	37.13 2.02 -18.56	34.05 2.95 -7.01	33.51 3.14 -4.41	33.31 3.11 -4.73	34.46 3.18 -4.60	37.26 3.70 -3.05	42.90 4.07 -5.57	55.26 3.50 -22.39	54.41 3.58 -19.35	51.23 3.72 -16.41	57.35 5.40 -6.63	64.22 5.42 -14.51	78.03 5.96 -23.69	59.77 5.55 -10.77	60.68 5.65 -10.94	54.05 4.87 -11.75	72.40 4.66 -31.67	48.24 4.49 -8.46	44.50 4.47 -4.43	46.97 4.22 -8.15	40.78 4.10 -3.19	40.17 3.37 -8.54	38.50 3.54 -6.09
RAVENSWOOD_GT2_4 24247	48.11 2.03 -28.71	37.13 2.02 -18.56	34.05 2.95 -7.01	33.51 3.14 -4.41	33.31 3.11 -4.73	34.46 3.18 -4.60	37.26 3.70 -3.05	42.90 4.07 -5.57	55.26 3.50 -22.39	54.41 3.58 -19.35	51.23 3.72 -16.41	57.35 5.40 -6.63	64.22 5.42 -14.51	78.03 5.96 -23.69	59.77 5.55 -10.77	60.68 5.65 -10.94	54.05 4.87 -11.75	72.40 4.66 -31.67	48.24 4.49 -8.46	44.50 4.47 -4.43	46.97 4.22 -8.15	40.78 4.10 -3.19	40.17 3.37 -8.54	38.50 3.54 -6.09
RAVENSWOOD_GT3_1 24248	48.10 2.02 -28.71	37.12 2.02 -18.56	34.04 2.95 -7.01	33.50 3.13 -4.41	33.31 3.10 -4.73	34.45 3.17 -4.60	37.25 3.69 -3.05	42.88 4.06 -5.57	55.26 3.50 -22.39	54.41 3.58 -19.35	51.22 3.71 -16.41	57.35 5.39 -6.63	64.20 5.40 -14.51	78.03 5.96 -23.69	59.76 5.54 -10.77	60.68 5.65 -10.94	54.04 4.86 -11.75	72.40 4.66 -31.67	48.23 4.48 -8.46	44.49 4.46 -4.43	46.97 4.22 -8.15	40.77 4.10 -3.19	40.16 3.36 -8.54	38.49 3.53 -6.09
RAVENSWOOD_GT3_2 24249	48.10 2.02 -28.71	37.12 2.02 -18.56	34.04 2.95 -7.01	33.50 3.13 -4.41	33.31 3.10 -4.73	34.45 3.17 -4.60	37.25 3.69 -3.05	42.88 4.06 -5.57	55.26 3.50 -22.39	54.41 3.58 -19.35	51.22 3.71 -16.41	57.35 5.39 -6.63	64.20 5.40 -14.51	78.03 5.96 -23.69	59.76 5.54 -10.77	60.68 5.65 -10.94	54.04 4.86 -11.75	72.40 4.66 -31.67	48.23 4.48 -8.46	44.49 4.46 -4.43	46.97 4.22 -8.15	40.77 4.10 -3.19	40.16 3.36 -8.54	38.49 3.53 -6.09
RAVENSWOOD_GT3_3 24250	48.16 2.08 -28.71	37.17 2.06 -18.56	34.10 3.01 -7.01	33.57 3.20 -4.41	33.38 3.17 -4.73	34.53 3.25 -4.60	37.34 3.78 -3.05	42.99 4.16 -5.57	55.35 3.59 -22.39	54.51 3.68 -19.35	51.32 3.82 -16.41	57.50 5.54 -6.63	64.36 5.56 -14.51	78.20 6.14 -23.69	59.91 5.68 -10.77	60.84 5.81 -10.94	54.18 5.00 -11.75	72.52 4.79 -31.67	48.35 4.60 -8.46	44.60 4.57 -4.43	47.08 4.33 -8.15	40.88 4.20 -3.19	40.25 3.45 -8.54	38.57 3.62 -6.09
RAVENSWOOD_GT3_4 24251	48.16 2.08 -28.71	37.17 2.06 -18.56	34.10 3.01 -7.01	33.57 3.20 -4.41	33.38 3.17 -4.73	34.53 3.25 -4.60	37.34 3.78 -3.05	42.99 4.16 -5.57	55.35 3.59 -22.39	54.51 3.68 -19.35	51.32 3.82 -16.41	57.50 5.54 -6.63	64.36 5.56 -14.51	78.20 6.14 -23.69	59.91 5.68 -10.77	60.84 5.81 -10.94	54.18 5.00 -11.75	72.52 4.79 -31.67	48.35 4.60 -8.46	44.60 4.57 -4.43	47.08 4.33 -8.15	40.88 4.20 -3.19	40.25 3.45 -8.54	38.57 3.62 -6.09
RAVENSWOOD_GT_1 23729	48.24 2.08 -28.79	37.19 2.09 -18.56	34.14 3.04 -7.01	33.60 3.23 -4.41	33.41 3.21 -4.73	34.56 3.27 -4.60	37.38 3.82 -3.05	42.97 4.14 -5.57	55.30 3.55 -22.39	54.52 3.69 -19.35	51.36 3.85 -16.41	60.95 5.54 -10.08	84.68 5.55 -34.84	79.79 6.10 -25.31	59.85 5.63 -10.77	60.81 5.78 -10.94	54.13 4.95 -11.75	72.43 4.69 -31.67	48.27 4.52 -8.46	44.51 4.48 -4.43	49.30 4.23 -10.48	44.63 4.18 -6.97	49.08 3.44 -17.38	42.07 3.57 -9.63
RAVENSWOOD_GT_10 24258	48.10 2.02 -28.71	37.11 2.01 -18.56	34.04 2.94 -7.01	33.49 3.13 -4.41	33.30 3.10 -4.73	34.45 3.17 -4.60	37.25 3.69 -3.05	42.88 4.06 -5.57	55.26 3.50 -22.39	54.41 3.58 -19.35	51.22 3.71 -16.41	57.34 5.38 -6.63	64.20 5.40 -14.51	78.03 5.96 -23.69	59.76 5.54 -10.77	60.68 5.65 -10.94	54.04 4.86 -11.75	72.40 4.66 -31.67	48.23 4.48 -8.46	44.49 4.46 -4.43	46.97 4.22 -8.15	40.77 4.09 -3.19	40.16 3.36 -8.54	38.49 3.54 -6.09
RAVENSWOOD_GT_11 24259	48.10 2.02 -28.71	37.11 2.01 -18.56	34.04 2.94 -7.01	33.49 3.13 -4.41	33.30 3.10 -4.73	34.45 3.17 -4.60	37.25 3.69 -3.05	42.88 4.06 -5.57	55.26 3.50 -22.39	54.41 3.58 -19.35	51.22 3.71 -16.41	57.34 5.38 -6.63	64.20 5.40 -14.51	78.03 5.96 -23.69	59.76 5.54 -10.77	60.68 5.65 -10.94	54.04 4.86 -11.75	72.40 4.66 -31.67	48.23 4.48 -8.46	44.49 4.46 -4.43	46.97 4.22 -8.15	40.77 4.09 -3.19	40.16 3.36 -8.54	38.49 3.54 -6.09
RAVENSWOOD_GT_4 24252	48.16 2.02 -28.77	37.11 2.01 -18.56	34.03 2.94 -7.01	33.49 3.12 -4.41	33.30 3.09 -4.73	34.44 3.16 -4.60	37.24 3.68 -3.05	42.88 4.05 -5.57	55.26 3.50 -22.39	54.40 3.57 -19.35	51.22 3.71 -16.41	59.98 5.38 -9.26	79.68 5.40 -29.99	79.26 5.96 -24.93	59.76 5.54 -10.77	60.68 5.65 -10.94	54.05 4.87 -11.75	72.41 4.67 -31.67	48.24 4.49 -8.46	44.50 4.47 -4.43	48.75 4.23 -9.92	43.65 4.09 -6.07	46.89 3.36 -15.27	41.20 3.54 -8.79
RAVENSWOOD_GT_5 24254	48.16 2.02 -28.77	37.11 2.01 -18.56	34.03 2.94 -7.01	33.49 3.12 -4.41	33.30 3.09 -4.73	34.44 3.16 -4.60	37.24 3.68 -3.05	42.88 4.05 -5.57	55.26 3.50 -22.39	54.40 3.57 -19.35	51.22 3.71 -16.41	59.98 5.38 -9.26	79.68 5.40 -29.99	79.26 5.96 -24.93	59.76 5.54 -10.77	60.68 5.65 -10.94	54.05 4.87 -11.75	72.41 4.67 -31.67	48.24 4.49 -8.46	44.50 4.47 -4.43	48.75 4.23 -9.92	43.65 4.09 -6.07	46.89 3.36 -15.27	41.20 3.54 -8.79
RAVENSWOOD_GT_6 24253	48.16 2.02 -28.77	37.11 2.01 -18.56	34.03 2.94 -7.01	33.49 3.12 -4.41	33.30 3.09 -4.73	34.44 3.16 -4.60	37.24 3.68 -3.05	42.88 4.05 -5.57	55.26 3.50 -22.39	54.40 3.57 -19.35	51.22 3.71 -16.41	59.98 5.38 -9.26	79.68 5.40 -29.99	79.26 5.96 -24.93	59.76 5.54 -10.77	60.68 5.65 -10.94	54.05 4.87 -11.75	72.41 4.67 -31.67	48.24 4.49 -8.46	44.50 4.47 -4.43	48.75 4.23 -9.92	43.65 4.09 -6.07	46.89 3.36 -15.27	41.20 3.54 -8.79
RAVENSWOOD_GT_7 24255	48.16 2.02 -28.77	37.11 2.01 -18.56	34.03 2.94 -7.01	33.49 3.12 -4.41	33.30 3.09 -4.73	34.44 3.16 -4.60	37.24 3.68 -3.05	42.88 4.05 -5.57	55.26 3.50 -22.39	54.40 3.57 -19.35	51.22 3.71 -16.41	59.98 5.38 -9.26	79.68 5.40 -29.99	79.26 5.96 -24.93	59.76 5.54 -10.77	60.68 5.65 -10.94	54.05 4.87 -11.75	72.41 4.67 -31.67	48.24 4.49 -8.46	44.50 4.47 -4.43	48.75 4.23 -9.92	43.65 4.09 -6.07	46.89 3.36 -15.27	41.20 3.54 -8.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.10 2.02 -28.71	37.11 2.01 -18.56	34.04 2.94 -7.01	33.49 3.13 -4.41	33.30 3.10 -4.73	34.45 3.17 -4.60	37.25 3.69 -3.05	42.88 4.06 -5.57	55.26 3.50 -22.39	54.41 3.58 -19.35	51.22 3.71 -16.41	57.34 5.38 -6.63	64.20 5.40 -14.51	78.03 5.96 -23.69	59.76 5.54 -10.77	60.68 5.65 -10.94	54.04 4.86 -11.75	72.40 4.66 -31.67	48.23 4.48 -8.46	44.49 4.46 -4.43	46.97 4.22 -8.15	40.77 4.09 -3.19	40.16 3.36 -8.54	38.49 3.54 -6.09
RAVENSWOOD_GT_9 24257	48.10 2.02 -28.71	37.11 2.01 -18.56	34.04 2.94 -7.01	33.49 3.13 -4.41	33.30 3.10 -4.73	34.45 3.17 -4.60	37.25 3.69 -3.05	42.88 4.06 -5.57	55.26 3.50 -22.39	54.41 3.58 -19.35	51.22 3.71 -16.41	57.34 5.38 -6.63	64.20 5.40 -14.51	78.03 5.96 -23.69	59.76 5.54 -10.77	60.68 5.65 -10.94	54.04 4.86 -11.75	72.40 4.66 -31.67	48.23 4.48 -8.46	44.49 4.46 -4.43	46.97 4.22 -8.15	40.77 4.09 -3.19	40.16 3.36 -8.54	38.49 3.54 -6.09

RAVENSWOOD___1 23533	48.14 2.06 -28.71	37.18 2.07 -18.56	34.12 3.02 -7.01	33.58 3.21 -4.41	33.39 3.19 -4.73	34.53 3.25 -4.60	37.35 3.79 -3.05	42.94 4.11 -5.57	55.27 3.52 -22.39	54.49 3.65 -19.35	51.33 3.82 -16.41	57.47 5.51 -6.63	64.32 5.51 -14.51	78.13 6.06 -23.69	59.82 5.60 -10.77	60.76 5.73 -10.94	54.09 4.91 -11.75	72.41 4.67 -31.67	48.25 4.50 -8.46	44.48 4.45 -4.43	46.96 4.21 -8.15	40.82 4.15 -3.19	40.21 3.41 -8.54	38.50 3.54 -6.09
RAVENSWOOD___2 23534	48.09 2.01 -28.71	37.14 2.03 -18.56	34.05 2.96 -7.01	33.51 3.15 -4.41	33.33 3.13 -4.73	34.47 3.18 -4.60	37.28 3.72 -3.05	42.85 4.02 -5.57	55.13 3.37 -22.39	54.22 3.39 -19.35	51.06 3.55 -16.41	57.05 5.09 -6.63	63.93 5.13 -14.51	77.67 5.60 -23.69	59.43 5.21 -10.77	60.38 5.35 -10.94	53.77 4.59 -11.75	72.10 4.36 -31.67	47.97 4.22 -8.46	44.27 4.23 -4.43	46.84 4.09 -8.15	40.75 4.07 -3.19	40.15 3.34 -8.54	38.43 3.48 -6.09
RAVENSWOOD___3 23535	48.10 2.02 -28.71	37.12 2.02 -18.56	34.04 2.95 -7.01	33.50 3.13 -4.41	33.31 3.10 -4.73	34.45 3.17 -4.60	37.25 3.69 -3.05	42.89 4.06 -5.57	55.26 3.50 -22.39	54.41 3.58 -19.35	51.22 3.71 -16.41	57.35 5.39 -6.63	64.20 5.40 -14.51	78.03 5.96 -23.69	59.76 5.54 -10.77	60.68 5.65 -10.94	54.04 4.86 -11.75	72.40 4.66 -31.67	48.23 4.48 -8.46	44.49 4.46 -4.43	46.97 4.22 -8.15	40.77 4.10 -3.19	40.16 3.36 -8.54	38.49 3.54 -6.09
RAVENSWOOD___4 23820	48.05 2.05 -28.64	37.16 2.06 -18.56	34.10 3.00 -7.01	33.55 3.19 -4.41	33.37 3.17 -4.73	34.51 3.22 -4.60	37.32 3.77 -3.05	42.91 4.08 -5.57	55.25 3.49 -22.39	54.45 3.62 -19.35	51.30 3.79 -16.41	54.02 5.47 -3.22	44.27 5.48 5.51	76.48 6.01 -22.09	59.79 5.57 -10.77	60.72 5.69 -10.94	54.07 4.89 -11.75	72.38 4.64 -31.67	48.22 4.48 -8.46	44.46 4.43 -4.43	44.64 4.18 -5.86	37.07 4.11 0.53	31.48 3.39 0.17	34.98 3.52 -2.60
RCPL_TRUST___DRP 24196	48.11 2.03 -28.71	37.09 2.03 -18.53	34.05 2.95 -7.00	33.52 3.15 -4.41	33.32 3.11 -4.73	34.47 3.19 -4.60	37.10 3.71 -2.88	40.96 4.10 -3.61	50.15 3.53 -17.25	54.51 3.61 -19.42	51.30 3.73 -16.47	57.39 5.41 -6.65	64.30 5.44 -14.56	78.10 6.01 -23.71	59.60 5.56 -10.58	60.57 5.66 -10.82	53.81 4.87 -11.50	71.71 4.69 -30.96	47.88 4.51 -8.09	43.80 4.48 -3.72	45.69 4.23 -6.85	39.55 4.10 -1.98	38.10 3.38 -6.46	36.22 3.56 -3.79
RED___ROCHESTER 323720	17.73 0.37 0.00	16.82 0.28 0.00	24.32 0.22 0.00	26.34 0.39 0.00	25.99 0.51 0.00	27.00 0.32 0.00	30.78 0.28 0.00	33.54 0.29 0.00	29.43 0.06 0.00	31.56 0.07 0.00	31.12 0.02 0.00	44.77 -0.04 0.52	44.28 0.16 0.18	48.00 0.14 0.51	42.81 -0.14 0.50	42.52 -0.50 1.07	36.98 -0.45 0.00	35.64 -0.62 -0.19	34.85 -0.70 -0.26	35.14 -0.72 -0.26	34.49 -0.75 -0.64	32.83 -0.66 0.00	28.00 -0.27 0.00	28.57 -0.30 -0.01
RENSSELAER___COGEN 23796	90.82 0.92 -72.54	62.47 0.88 -45.05	41.66 1.36 -16.21	36.36 1.49 -8.91	37.71 1.47 -10.76	39.66 1.49 -11.50	38.60 1.69 -6.40	35.95 1.59 -1.11	32.50 1.36 -1.78	36.41 1.33 -3.60	35.51 1.36 -3.05	48.49 1.93 -1.23	48.69 1.70 -2.70	54.60 1.85 -4.37	47.10 1.75 -1.90	47.82 1.78 -1.96	41.01 1.49 -2.09	45.62 1.54 -8.01	52.67 1.57 -15.81	41.03 1.58 -3.85	45.24 1.49 -9.15	34.90 1.42 0.00	30.08 1.24 -0.58	30.44 1.43 -0.15
REVERE_CPPR_DRP 24186	11.09 0.75 7.02	12.99 0.64 4.19	23.51 0.89 1.47	26.06 0.94 0.84	25.07 0.97 1.38	26.72 1.07 1.02	31.30 1.36 0.57	34.84 1.69 0.10	31.03 1.63 -0.04	33.27 1.79 0.00	32.44 1.76 0.42	46.39 2.47 1.41	46.51 2.22 0.00	50.69 2.35 0.04	45.45 2.08 0.08	45.39 2.14 0.84	39.24 1.81 0.00	37.51 1.74 0.29	35.46 1.64 1.48	36.84 1.64 0.41	35.14 1.53 1.00	34.93 1.44 0.00	29.44 1.18 0.00	29.93 1.08 0.01
RIVERBAY____ 323610	48.55 2.46 -28.71	37.53 2.43 -18.56	34.59 3.49 -7.01	34.09 3.72 -4.41	33.95 3.74 -4.73	35.10 3.81 -4.60	37.97 4.42 -3.05	42.59 4.64 -4.70	53.24 3.94 -19.94	55.16 4.33 -19.35	51.94 4.43 -16.41	58.13 6.17 -6.63	64.98 6.18 -14.51	78.78 6.75 -23.66	60.40 6.18 -10.76	61.34 6.38 -10.87	54.55 5.43 -11.69	72.64 5.07 -31.50	48.58 4.91 -8.39	44.84 4.91 -4.33	46.85 4.60 -7.65	40.71 4.61 -2.62	40.09 3.79 -8.04	37.86 3.87 -5.13
ROARING___BROOK_WT_PWR 323790	2.78 -0.43 14.15	4.03 -0.41 12.10	18.31 -0.46 5.32	22.38 -0.54 3.04	27.40 -0.64 -2.56	22.44 -0.54 3.70	27.89 -0.55 2.06	32.33 -0.57 0.35	28.95 -0.37 0.05	31.24 -0.24 0.00	35.81 -0.16 -4.88	61.66 -0.18 -16.51	44.08 -0.21 0.00	48.75 -0.19 -0.57	44.56 -0.16 -1.27	56.96 -0.13 -13.00	37.32 -0.11 0.00	34.83 -0.09 1.14	29.76 -0.07 5.46	33.94 -0.07 1.59	30.64 -0.07 3.90	33.41 -0.07 0.00	28.21 -0.06 0.00	28.72 -0.08 0.06
ROCHESTER_9_IC 23652	17.60 0.23 0.00	16.70 0.16 0.00	24.15 0.06 0.00	26.18 0.22 0.00	25.82 0.35 0.00	26.83 0.16 0.00	30.59 0.08 0.00	33.32 0.07 0.00	29.23 -0.13 0.00	31.34 -0.14 0.00	30.90 -0.20 0.00	44.41 -0.40 0.52	43.92 -0.19 0.18	47.62 -0.25 0.51	42.47 -0.48 0.50	42.18 -0.85 1.07	36.69 -0.74 0.00	35.37 -0.88 -0.19	34.60 -0.94 -0.26	34.90 -0.96 -0.26	34.25 -0.98 -0.64	32.61 -0.87 0.00	27.82 -0.44 0.00	28.41 -0.47 -0.01
ROSETON___1 23587	47.39 1.57 -28.44	36.38 1.57 -18.27	33.31 2.32 -6.91	32.75 2.48 -4.32	32.58 2.45 -4.66	33.73 2.50 -4.56	35.94 2.87 -2.56	36.82 3.14 -0.43	32.82 2.72 -0.73	35.77 2.80 -1.49	35.26 2.89 -1.27	50.04 4.19 -0.51	49.52 4.11 -1.12	54.73 4.54 -1.82	48.49 4.25 -0.79	49.26 4.37 -0.81	42.01 3.77 -0.81	43.15 3.62 -3.47	45.49 3.47 -6.74	41.04 3.46 -1.98	42.59 3.25 -4.74	36.65 3.17 0.00	31.08 2.60 -0.22	31.71 2.77 -0.08
ROSETON___2 23588	47.39 1.57 -28.44	36.38 1.57 -18.27	33.31 2.32 -6.91	32.75 2.48 -4.32	32.58 2.45 -4.66	33.73 2.50 -4.56	35.94 2.87 -2.56	36.82 3.14 -0.43	32.82 2.72 -0.73	35.77 2.80 -1.49	35.26 2.89 -1.27	50.04 4.19 -0.51	49.52 4.11 -1.12	54.73 4.54 -1.82	48.49 4.25 -0.79	49.26 4.37 -0.81	42.01 3.77 -0.81	43.15 3.62 -3.47	45.49 3.47 -6.74	41.04 3.46 -1.98	42.59 3.25 -4.74	36.65 3.17 0.00	31.08 2.60 -0.22	31.71 2.77 -0.08
RUSSELL___1 23602	17.73 0.37 0.00	16.82 0.28 0.00	24.32 0.22 0.00	26.34 0.39 0.00	25.99 0.51 0.00	27.00 0.32 0.00	30.78 0.28 0.00	33.54 0.29 0.00	29.43 0.06 0.00	31.56 0.07 0.00	31.12 0.02 0.00	44.77 -0.04 0.52	44.28 0.16 0.18	48.00 0.14 0.51	42.81 -0.14 0.50	42.52 -0.50 1.07	36.98 -0.45 0.00	35.64 -0.62 -0.19	34.85 -0.70 -0.26	35.14 -0.72 -0.26	34.49 -0.75 -0.64	32.83 -0.66 0.00	28.00 -0.27 0.00	28.57 -0.30 -0.01
RUSSELL___2 23532	17.73 0.37 0.00	16.82 0.28 0.00	24.32 0.22 0.00	26.34 0.39 0.00	25.99 0.51 0.00	27.00 0.32 0.00	30.78 0.28 0.00	33.54 0.29 0.00	29.43 0.06 0.00	31.56 0.07 0.00	31.12 0.02 0.00	44.77 -0.04 0.52	44.28 0.16 0.18	48.00 0.14 0.51	42.81 -0.14 0.50	42.52 -0.50 1.07	36.98 -0.45 0.00	35.64 -0.62 -0.19	34.85 -0.70 -0.26	35.14 -0.72 -0.26	34.49 -0.75 -0.64	32.83 -0.66 0.00	28.00 -0.27 0.00	28.57 -0.30 -0.01

RUSSELL___3 23549	17.73 0.37 0.00	16.82 0.28 0.00	24.32 0.22 0.00	26.34 0.39 0.00	25.99 0.51 0.00	27.00 0.32 0.00	30.78 0.28 0.00	33.54 0.29 0.00	29.43 0.06 0.00	31.56 0.07 0.00	31.12 0.02 0.00	44.77 -0.04 0.52	44.28 0.16 0.18	48.00 0.14 0.51	42.81 -0.14 0.50	42.52 -0.50 1.07	36.98 -0.45 0.00	35.64 -0.62 -0.19	34.85 -0.70 -0.26	35.14 -0.72 -0.26	34.49 -0.75 -0.64	32.83 -0.66 0.00	28.00 -0.27 0.00	28.57 -0.30 -0.01
RUSSELL___4 23556	17.73 0.37 0.00	16.82 0.28 0.00	24.32 0.22 0.00	26.34 0.39 0.00	25.99 0.51 0.00	27.00 0.32 0.00	30.78 0.28 0.00	33.54 0.29 0.00	29.43 0.06 0.00	31.56 0.07 0.00	31.12 0.02 0.00	44.77 -0.04 0.52	44.28 0.16 0.18	48.00 0.14 0.51	42.81 -0.14 0.50	42.52 -0.50 1.07	36.98 -0.45 0.00	35.64 -0.62 -0.19	34.85 -0.70 -0.26	35.14 -0.72 -0.26	34.49 -0.75 -0.64	32.83 -0.66 0.00	28.00 -0.27 0.00	28.57 -0.30 -0.01
RUSSELL___STATION 23914	17.73 0.37 0.00	16.82 0.28 0.00	24.32 0.22 0.00	26.34 0.39 0.00	25.99 0.51 0.00	27.00 0.32 0.00	30.78 0.28 0.00	33.54 0.29 0.00	29.43 0.06 0.00	31.56 0.07 0.00	31.12 0.02 0.00	44.77 -0.04 0.52	44.28 0.16 0.18	48.00 0.14 0.51	42.81 -0.14 0.50	42.52 -0.50 1.07	36.98 -0.45 0.00	35.64 -0.62 -0.19	34.85 -0.70 -0.26	35.14 -0.72 -0.26	34.49 -0.75 -0.64	32.83 -0.66 0.00	28.00 -0.27 0.00	28.57 -0.30 -0.01
S SALMON___HYD 24043	15.69 -0.24 1.43	15.86 -0.29 0.39	23.68 -0.41 0.00	25.42 -0.54 0.00	24.01 -0.51 0.96	26.19 -0.48 0.00	30.11 -0.39 0.00	32.97 -0.29 0.00	29.34 -0.21 -0.18	31.26 -0.22 0.00	30.13 -0.19 0.79	42.39 -0.28 2.66	43.99 -0.30 0.00	47.87 -0.42 0.09	42.76 -0.49 0.20	41.51 -0.53 2.05	36.96 -0.48 0.00	35.61 -0.46 0.00	34.81 -0.47 0.00	35.15 -0.44 0.00	34.22 -0.37 0.00	33.14 -0.34 0.00	27.97 -0.29 0.00	28.52 -0.36 -0.01
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.22 -0.06 -3.91	18.91 -0.08 -2.45	24.69 -0.29 -0.89	26.45 -0.03 -0.51	26.30 0.23 -0.60	27.16 -0.14 -0.62	30.52 -0.34 -0.35	32.81 -0.50 -0.06	28.53 -0.85 -0.01	30.56 -0.92 0.00	30.06 -1.05 -0.01	77.56 -1.79 -34.02	54.96 -1.42 -12.09	72.16 -1.64 -25.42	75.85 -1.88 -34.27	82.64 -2.42 -40.98	35.38 -2.06 0.00	34.13 -2.20 -0.26	34.10 -2.21 -1.02	33.80 -2.16 -0.37	33.30 -2.20 -0.90	31.49 -1.99 0.00	27.18 -1.09 0.00	27.86 -1.02 -0.02
SELKIRK___I 23801	82.08 0.92 -63.80	57.14 0.88 -39.72	39.78 1.34 -14.35	35.40 1.47 -7.98	36.47 1.46 -9.54	38.27 1.47 -10.12	37.83 1.69 -5.64	35.86 1.64 -0.97	32.43 1.32 -1.75	36.32 1.27 -3.56	35.39 1.27 -3.02	48.23 1.68 -1.22	48.40 1.44 -2.67	54.27 1.57 -4.33	46.82 1.49 -1.88	47.55 1.53 -1.94	40.76 1.27 -2.05	44.98 1.30 -7.61	50.55 1.33 -13.93	40.35 1.35 -3.40	43.92 1.27 -8.05	34.69 1.21 0.00	29.92 1.09 -0.57	30.34 1.34 -0.13
SELKIRK___II 23799	82.34 0.91 -64.06	57.30 0.88 -39.88	39.83 1.34 -14.40	35.42 1.46 -8.00	36.50 1.45 -9.57	38.31 1.47 -10.16	37.85 1.68 -5.66	35.85 1.62 -0.98	32.42 1.31 -1.75	36.30 1.26 -3.56	35.37 1.25 -3.01	48.23 1.68 -1.22	48.41 1.46 -2.67	54.28 1.59 -4.32	46.83 1.51 -1.87	47.56 1.54 -1.93	40.76 1.28 -2.05	44.99 1.32 -7.61	50.61 1.33 -13.99	40.37 1.36 -3.41	43.95 1.28 -8.07	34.71 1.23 0.00	29.92 1.09 -0.57	30.33 1.34 -0.13
SENECA OSWGO___HYD 24041	17.25 -0.11 0.00	16.40 -0.14 0.00	23.79 -0.31 0.00	25.64 -0.32 0.00	25.22 -0.26 0.00	26.35 -0.33 0.00	30.18 -0.33 0.00	32.91 -0.34 0.00	29.28 -0.34 -0.26	31.14 -0.34 0.00	30.76 -0.33 0.00	44.83 -0.50 0.00	43.86 -0.43 0.00	47.88 -0.49 0.00	42.93 -0.52 0.00	43.50 -0.59 0.00	36.89 -0.54 0.00	35.47 -0.60 0.00	34.65 -0.64 0.00	34.97 -0.63 0.00	33.98 -0.62 0.00	32.90 -0.58 0.00	27.82 -0.45 0.00	28.40 -0.48 -0.01
SENECA___ENERGY 23797	17.65 0.28 0.00	16.71 0.17 0.00	24.25 0.16 0.00	26.18 0.22 0.00	25.83 0.36 0.00	26.96 0.28 0.00	30.86 0.36 0.00	33.69 0.44 0.00	29.78 0.31 -0.10	31.87 0.38 0.00	31.49 0.40 0.00	45.74 0.41 0.00	44.88 0.59 0.00	49.05 0.67 0.00	43.75 0.29 0.00	44.22 0.14 0.00	37.54 0.11 0.00	36.19 -0.07 -0.19	35.42 -0.13 -0.27	35.73 -0.14 -0.27	35.03 -0.22 -0.65	33.33 -0.15 0.00	28.28 0.02 0.00	28.82 -0.06 -0.02
SHOEMAKER___GT 23640	44.95 1.47 -26.12	34.77 1.46 -16.77	32.57 2.14 -6.33	32.20 2.29 -3.96	32.02 2.27 -4.27	33.17 2.31 -4.19	35.51 2.66 -2.35	36.56 2.92 -0.39	23.36 2.52 8.53	15.20 2.62 18.90	17.80 2.72 16.02	42.84 3.98 6.47	34.08 3.96 14.17	29.79 4.39 22.97	37.58 4.08 9.95	38.01 4.19 10.26	30.25 3.63 10.81	13.17 3.42 26.32	44.07 3.30 -5.48	40.15 3.30 -1.25	42.28 3.11 -4.57	36.48 3.00 0.00	27.66 2.45 3.05	31.52 2.58 -0.07
SHOREHAM_IC_1 23715	60.50 2.35 -40.79	52.50 2.30 -33.66	40.89 3.34 -13.46	37.36 3.58 -7.81	54.13 3.54 -25.12	34.91 3.62 -4.61	37.19 4.08 -2.61	48.23 4.51 -10.46	42.21 3.86 -8.98	54.59 3.87 -19.24	51.26 3.85 -16.31	60.62 5.74 -9.55	146.31 5.98 -96.04	195.52 6.15 -140.99	184.41 5.87 -135.09	199.83 5.86 -149.89	204.28 4.84 -162.01	241.86 4.84 -200.95	234.68 4.74 -194.65	178.77 4.83 -138.34	134.14 4.64 -94.91	88.34 4.58 -50.28	42.93 3.75 -10.92	37.00 4.08 -4.06
SHOREHAM_IC_2 23716	60.50 2.35 -40.79	52.50 2.30 -33.66	40.89 3.34 -13.46	37.36 3.58 -7.81	54.13 3.54 -25.12	34.91 3.62 -4.61	37.19 4.08 -2.61	48.23 4.51 -10.46	42.21 3.86 -8.98	54.59 3.87 -19.24	51.26 3.85 -16.31	60.62 5.74 -9.55	146.31 5.98 -96.04	195.52 6.15 -140.99	184.41 5.87 -135.09	199.83 5.86 -149.89	204.28 4.84 -162.01	241.86 4.84 -200.95	234.68 4.74 -194.65	178.77 4.83 -138.34	134.14 4.64 -94.91	88.34 4.58 -50.28	42.93 3.75 -10.92	37.00 4.08 -4.06
SISSONVILLE___ 23735	-3.77 -0.68 20.45	8.70 -0.64 7.19	22.22 -0.82 1.05	24.37 -0.98 0.60	12.84 -1.31 11.33	25.06 -0.89 0.73	28.76 -1.33 0.41	31.87 -1.32 0.07	28.47 -0.91 -0.02	30.43 -1.05 0.00	21.16 -1.45 8.48	14.45 -2.16 28.73	42.08 -2.21 0.00	44.92 -2.46 0.99	38.99 -2.26 2.21	19.17 -2.30 22.62	35.24 -2.20 0.00	33.85 -2.00 0.22	32.27 -1.95 1.07	33.32 -1.98 0.30	32.43 -1.42 0.75	32.39 -1.09 0.00	27.27 -0.99 0.00	27.90 -0.95 0.01
SITHE_IND_GS1 24169	17.00 -0.37 0.00	16.16 -0.38 0.00	23.44 -0.65 0.00	25.28 -0.68 0.00	24.84 -0.63 0.00	25.98 -0.70 0.00	29.71 -0.79 0.00	32.40 -0.85 0.00	27.82 -0.80 0.74	30.65 -0.83 0.00	30.28 -0.82 0.00	44.12 -1.21 0.00	43.16 -1.13 0.00	47.12 -1.26 0.00	42.26 -1.19 0.00	42.82 -1.26 0.00	36.35 -1.08 0.00	34.96 -1.10 0.00	34.20 -1.09 0.00	34.50 -1.10 0.00	33.51 -1.09 0.00	32.44 -1.05 0.00	27.43 -0.84 0.00	27.96 -0.87 0.04
SITHE_IND_GS2 24170	17.00 -0.37 0.00	16.16 -0.38 0.00	23.44 -0.65 0.00	25.28 -0.68 0.00	24.84 -0.63 0.00	25.98 -0.70 0.00	29.71 -0.79 0.00	32.40 -0.85 0.00	27.82 -0.80 0.74	30.65 -0.83 0.00	30.28 -0.82 0.00	44.12 -1.21 0.00	43.16 -1.13 0.00	47.12 -1.26 0.00	42.26 -1.19 0.00	42.82 -1.26 0.00	36.35 -1.08 0.00	34.96 -1.10 0.00	34.20 -1.09 0.00	34.50 -1.10 0.00	33.51 -1.09 0.00	32.44 -1.05 0.00	27.43 -0.84 0.00	27.96 -0.87 0.04

SITHE_IND_GS3 24171	17.00 -0.37 0.00	16.16 -0.38 0.00	23.44 -0.65 0.00	25.28 -0.68 0.00	24.84 -0.63 0.00	25.98 -0.70 0.00	29.71 -0.79 0.00	32.40 -0.85 0.00	27.82 -0.80 0.74	30.65 -0.83 0.00	30.28 -0.82 0.00	44.12 -1.21 0.00	43.16 -1.13 0.00	47.12 -1.26 0.00	42.26 -1.19 0.00	42.82 -1.26 0.00	36.35 -1.08 0.00	34.96 -1.10 0.00	34.20 -1.09 0.00	34.50 -1.10 0.00	33.51 -1.09 0.00	32.44 -1.05 0.00	27.43 -0.84 0.00	27.96 -0.87 0.04
SITHE_IND_GS4 24172	17.00 -0.37 0.00	16.16 -0.38 0.00	23.44 -0.65 0.00	25.28 -0.68 0.00	24.84 -0.63 0.00	25.98 -0.70 0.00	29.71 -0.79 0.00	32.40 -0.85 0.00	27.82 -0.80 0.74	30.65 -0.83 0.00	30.28 -0.82 0.00	44.12 -1.21 0.00	43.16 -1.13 0.00	47.12 -1.26 0.00	42.26 -1.19 0.00	42.82 -1.26 0.00	36.35 -1.08 0.00	34.96 -1.10 0.00	34.20 -1.09 0.00	34.50 -1.10 0.00	33.51 -1.09 0.00	32.44 -1.05 0.00	27.43 -0.84 0.00	27.96 -0.87 0.04
SITHE___BATAVIA 24024	17.76 0.40 0.00	16.87 0.33 0.00	24.33 0.24 0.00	26.46 0.50 0.00	26.18 0.70 0.00	27.09 0.42 0.00	30.82 0.31 0.00	33.56 0.30 0.00	29.37 0.00 0.00	31.45 -0.04 0.00	30.93 -0.17 0.00	41.58 -0.44 3.31	42.96 -0.15 1.18	45.70 -0.18 2.50	39.60 -0.53 3.33	38.98 -1.04 4.07	36.50 -0.94 0.00	35.19 -1.10 -0.22	34.44 -1.16 -0.31	34.73 -1.18 -0.31	34.14 -1.22 -0.76	32.42 -1.06 0.00	27.85 -0.41 0.00	28.45 -0.42 -0.01
SITHE___INDEPEND 23800	17.00 -0.37 0.00	16.16 -0.38 0.00	23.44 -0.65 0.00	25.28 -0.68 0.00	24.84 -0.63 0.00	25.98 -0.70 0.00	29.71 -0.79 0.00	32.40 -0.85 0.00	27.82 -0.80 0.74	30.65 -0.83 0.00	30.28 -0.82 0.00	44.12 -1.21 0.00	43.16 -1.13 0.00	47.12 -1.26 0.00	42.26 -1.19 0.00	42.82 -1.26 0.00	36.35 -1.08 0.00	34.96 -1.10 0.00	34.20 -1.09 0.00	34.50 -1.10 0.00	33.51 -1.09 0.00	32.44 -1.05 0.00	27.43 -0.84 0.00	27.96 -0.87 0.04
SITHE___MASSENA 23902	-6.91 -0.64 23.63	7.97 -0.59 7.98	22.34 -0.76 1.00	24.52 -0.87 0.57	10.80 -1.11 13.57	25.14 -0.84 0.70	28.90 -1.21 0.39	31.90 -1.29 0.07	28.44 -0.91 0.01	30.54 -0.95 0.00	19.62 -1.18 10.29	8.71 -1.76 34.86	42.52 -1.77 0.00	45.26 -1.91 1.21	39.05 -1.73 2.68	14.87 -1.75 27.47	35.92 -1.51 0.00	34.46 -1.39 0.21	32.93 -1.33 1.02	33.93 -1.37 0.29	32.75 -1.12 0.72	32.47 -1.02 0.00	27.37 -0.89 0.00	27.99 -0.87 0.01
SITHE___OGDNSBRG 24021	-4.77 -0.45 21.69	8.61 -0.43 7.50	22.54 -0.52 1.03	24.74 -0.63 0.59	12.35 -0.93 12.20	25.41 -0.55 0.72	29.20 -0.90 0.40	32.30 -0.89 0.07	28.84 -0.52 0.01	30.94 -0.54 0.00	21.03 -0.88 9.19	12.90 -1.33 31.11	42.89 -1.40 0.00	45.74 -1.57 1.07	39.60 -1.47 2.39	18.09 -1.50 24.50	36.08 -1.35 0.00	34.67 -1.19 0.22	33.11 -1.13 1.05	34.11 -1.19 0.30	33.09 -0.77 0.74	32.84 -0.64 0.00	27.64 -0.62 0.00	28.26 -0.60 0.01
SITHE___STERLING 23777	12.51 0.64 5.49	13.65 0.55 3.44	23.58 0.75 1.25	26.05 0.81 0.72	25.49 0.85 0.84	26.71 0.91 0.87	31.17 1.15 0.49	34.65 1.48 0.08	30.84 1.43 -0.05	33.04 1.56 0.00	32.65 1.55 0.00	47.48 2.15 0.00	46.17 1.88 0.00	50.38 2.00 0.00	45.24 1.78 0.00	45.92 1.83 0.00	38.97 1.54 0.00	37.29 1.46 0.24	35.40 1.37 1.25	36.63 1.36 0.34	35.02 1.24 0.83	34.66 1.17 0.00	29.22 0.96 0.00	29.75 0.90 0.01
SOUTH CAIRO___GT 23612	58.38 1.50 -39.51	42.89 1.43 -24.92	35.38 2.10 -9.18	33.60 2.26 -5.38	33.85 2.24 -6.14	35.27 2.30 -6.30	36.70 2.68 -3.52	36.76 2.91 -0.60	33.08 2.53 -1.19	36.55 2.64 -2.43	35.82 2.66 -2.06	49.99 3.82 -0.83	49.86 3.75 -1.82	55.53 4.20 -2.96	48.76 4.02 -1.28	49.42 4.02 -1.32	41.81 3.01 -1.37	44.20 2.93 -5.20	47.15 2.87 -9.00	40.93 2.90 -2.43	43.11 2.74 -5.77	36.32 2.84 0.00	31.00 2.36 -0.37	31.43 2.48 -0.09
SOUTH HAMPTN___IC 23720	60.90 2.81 -40.72	52.92 2.72 -33.66	41.49 3.94 -13.46	37.99 4.22 -7.81	54.76 4.16 -25.12	35.57 4.28 -4.61	37.95 4.84 -2.61	48.99 5.38 -10.35	42.96 4.61 -8.98	55.47 4.75 -19.24	52.17 4.76 -16.31	61.66 7.10 -9.22	142.29 7.45 -90.54	187.64 8.18 -131.08	175.08 7.56 -124.06	189.89 7.69 -138.11	194.34 6.46 -150.44	230.20 6.27 -187.86	222.01 6.04 -180.68	166.48 5.91 -124.97	126.98 5.61 -86.77	85.15 5.48 -46.19	43.71 4.47 -10.98	37.67 4.79 -4.02
SOUTHOLD___IC 23719	61.53 3.42 -40.74	53.38 3.18 -33.66	42.11 4.56 -13.46	38.66 4.89 -7.81	55.42 4.82 -25.12	36.24 4.96 -4.61	38.75 5.64 -2.61	49.93 6.30 -10.37	43.33 4.98 -8.98	55.80 5.07 -19.24	52.75 5.34 -16.31	62.47 7.90 -9.24	143.56 8.43 -90.84	189.45 9.30 -131.78	176.76 8.48 -124.82	191.68 8.64 -138.95	196.02 7.26 -151.33	231.98 7.05 -188.87	223.80 6.76 -181.75	168.17 6.57 -126.00	128.26 6.25 -87.40	86.10 6.11 -46.51	44.18 4.93 -10.98	38.16 5.27 -4.03
ST LAWRENCE___ 23600	-7.74 -0.82 24.28	7.63 -0.76 8.14	22.08 -1.02 0.99	24.26 -1.14 0.57	10.21 -1.24 14.02	24.87 -1.12 0.69	28.73 -1.40 0.38	31.68 -1.51 0.07	28.16 -1.20 0.01	30.22 -1.26 0.00	19.06 -1.38 10.66	7.24 -1.99 36.10	42.32 -1.96 0.00	44.99 -2.14 1.25	38.76 -1.92 2.77	13.71 -1.93 28.45	35.80 -1.62 0.00	34.34 -1.51 0.21	32.81 -1.46 1.01	33.81 -1.49 0.29	32.60 -1.29 0.72	32.27 -1.22 0.00	27.20 -1.06 0.00	27.73 -1.13 0.01
STATION 5_MISC_HYD 23604	17.60 0.23 0.00	16.70 0.16 0.00	24.15 0.06 0.00	26.18 0.22 0.00	25.82 0.35 0.00	26.83 0.16 0.00	30.59 0.08 0.00	33.32 0.07 0.00	29.23 -0.13 0.00	31.34 -0.14 0.00	30.90 -0.20 0.00	44.41 -0.40 0.52	43.92 -0.19 0.18	47.62 -0.25 0.51	42.47 -0.48 0.50	42.18 -0.85 1.07	36.69 -0.74 0.00	35.37 -0.88 -0.19	34.60 -0.94 -0.26	34.90 -0.96 -0.26	34.25 -0.98 -0.64	32.61 -0.87 0.00	27.82 -0.44 0.00	28.41 -0.47 -0.01
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.76 0.39 0.00	16.83 0.30 0.00	24.37 0.28 0.00	26.36 0.40 0.00	26.00 0.52 0.00	27.06 0.39 0.00	30.96 0.46 0.00	33.78 0.53 0.00	29.74 0.34 -0.03	31.87 0.39 0.00	31.45 0.35 0.00	45.70 0.40 0.03	44.89 0.60 0.00	48.93 0.70 0.15	43.82 0.36 0.00	43.69 0.09 0.48	37.49 0.06 0.00	36.14 -0.11 -0.18	35.33 -0.21 -0.26	35.64 -0.22 -0.26	34.94 -0.28 -0.63	33.27 -0.21 0.00	28.28 0.02 0.00	28.83 -0.05 -0.01
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.52 0.16 0.00	16.63 0.09 0.00	24.04 -0.05 0.00	26.04 0.09 0.00	25.68 0.21 0.00	26.70 0.02 0.00	30.45 -0.05 0.00	33.19 -0.07 0.00	29.13 -0.23 0.00	31.25 -0.23 0.00	30.78 -0.32 0.00	44.34 -0.54 0.45	43.79 -0.34 0.15	47.53 -0.39 0.45	42.40 -0.62 0.43	42.18 -0.95 0.95	36.60 -0.83 0.00	35.28 -0.97 -0.18	34.52 -1.02 -0.26	34.82 -1.04 -0.26	34.17 -1.06 -0.63	32.51 -0.97 0.00	27.72 -0.55 0.00	28.29 -0.59 -0.01
STEEL___WIND 323596	21.67 0.18 -4.13	19.23 0.11 -2.59	25.03 0.00 -0.94	26.80 0.30 -0.54	26.68 0.57 -0.63	27.54 0.21 -0.66	31.01 0.14 -0.37	33.38 0.06 -0.06	29.04 -0.33 -0.01	31.12 -0.36 0.00	30.65 -0.45 0.00	72.26 -0.88 -27.81	53.78 -0.52 -10.00	66.93 -0.65 -19.20	70.77 -1.02 -28.34	70.43 -1.55 -27.89	36.07 -1.36 0.00	34.80 -1.55 -0.28	34.77 -1.59 -1.07	34.43 -1.56 -0.38	33.93 -1.62 -0.94	32.04 -1.44 0.00	27.61 -0.66 0.00	28.30 -0.58 -0.02

STEUBEN_REC_LFGE 323667	23.62 0.51 -5.74	20.57 0.44 -3.60	25.90 0.49 -1.31	27.40 0.69 -0.75	27.35 1.00 -0.87	28.40 0.81 -0.91	32.19 1.17 -0.51	34.71 1.37 -0.09	30.51 1.09 -0.05	32.72 1.24 0.00	32.28 1.18 0.00	54.93 1.65 -7.95	49.07 1.93 -2.86	56.01 2.11 -5.53	53.01 1.47 -8.09	53.35 1.15 -8.11	38.32 0.89 0.00	37.09 0.65 -0.37	37.24 0.47 -1.48	36.61 0.49 -0.52	36.30 0.41 -1.28	33.95 0.47 0.00	28.95 0.69 0.00	29.59 0.70 -0.02
STONY__BROOK 24151	57.79 2.46 -37.96	52.64 2.44 -33.66	41.10 3.55 -13.46	37.59 3.82 -7.81	54.37 3.78 -25.12	35.16 3.87 -4.61	37.45 4.34 -2.61	43.64 4.76 -5.62	42.43 4.08 -8.98	54.83 4.11 -19.24	51.52 4.11 -16.31	64.55 6.06 -13.15	318.92 6.20 -268.44	786.22 6.69 -731.15	799.41 6.24 -749.71	899.51 6.33 -849.10	1019.79 5.33 -977.04	1163.91 5.11 -1122.74	1219.18 4.94 -1178.95	1120.81 4.82 -1080.39	718.45 4.62 -679.22	388.22 4.65 -350.09	50.18 3.90 -18.02	35.31 4.19 -2.26
STURGEON_POOL_HYD 23609	50.50 1.57 -31.56	38.17 1.57 -20.06	33.87 2.30 -7.47	32.92 2.45 -4.51	32.92 2.43 -5.02	34.18 2.46 -5.04	36.17 2.84 -2.82	36.89 3.15 -0.48	32.19 2.76 -0.06	34.37 2.88 0.00	34.12 3.02 0.00	49.72 4.38 0.00	48.65 4.35 0.00	53.23 4.86 0.00	48.01 4.55 0.00	48.76 4.68 0.00	41.49 4.06 0.00	41.41 3.87 -1.47	46.30 3.71 -7.30	41.34 3.69 -2.05	43.09 3.46 -5.04	36.73 3.25 0.00	30.91 2.65 0.00	31.71 2.76 -0.08
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	45.67 1.58 -26.72	35.28 1.58 -17.16	32.91 2.33 -6.49	32.50 2.49 -4.06	32.32 2.47 -4.38	33.46 2.50 -4.28	35.79 2.88 -2.41	36.79 3.13 -0.40	22.07 2.71 10.01	12.12 2.81 22.17	15.25 2.94 18.79	42.04 4.30 7.59	31.98 4.31 16.62	26.23 4.79 26.94	36.27 4.48 11.67	36.64 4.59 12.04	28.67 3.92 12.68	8.75 3.76 31.08	44.36 3.60 -5.47	40.33 3.57 -1.16	42.57 3.36 -4.61	36.72 3.24 0.00	27.32 2.63 3.58	31.74 2.80 -0.08
SYNERGY__BIOGAS 323694	17.76 0.40 0.00	16.87 0.33 0.00	24.33 0.24 0.00	26.46 0.50 0.00	26.18 0.70 0.00	27.09 0.42 0.00	30.82 0.31 0.00	33.56 0.30 0.00	29.37 0.00 0.00	31.45 -0.04 0.00	30.93 -0.17 0.00	41.58 -0.44 3.31	42.96 -0.15 1.18	45.70 -0.18 2.50	39.60 -0.53 3.33	38.98 -1.04 4.07	36.50 -0.94 0.00	35.19 -1.10 -0.22	34.44 -1.16 -0.31	34.73 -1.18 -0.31	34.14 -1.22 -0.76	32.42 -1.06 0.00	27.85 -0.41 0.00	28.45 -0.42 -0.01
SYRACUSE__ENERGY_ST1 323597	17.53 0.17 0.00	16.64 0.10 0.00	24.16 0.07 0.00	26.05 0.09 0.00	25.63 0.16 0.00	26.78 0.10 0.00	30.67 0.17 0.00	33.48 0.22 0.00	29.65 0.14 -0.14	31.69 0.20 0.00	31.31 0.21 0.00	45.64 0.31 0.00	44.67 0.37 0.00	48.78 0.40 0.00	43.70 0.24 0.00	44.28 0.19 0.00	37.58 0.15 0.00	36.12 0.05 0.00	35.28 -0.01 0.00	35.57 -0.03 0.00	34.53 -0.07 0.00	33.41 -0.07 0.00	28.24 -0.02 0.00	28.81 -0.06 -0.01
SYRACUSE__ENERGY_ST2 323598	17.53 0.17 0.00	16.64 0.10 0.00	24.16 0.07 0.00	26.05 0.09 0.00	25.63 0.16 0.00	26.78 0.10 0.00	30.67 0.17 0.00	33.48 0.22 0.00	29.65 0.14 -0.14	31.69 0.20 0.00	31.31 0.21 0.00	45.64 0.31 0.00	44.67 0.37 0.00	48.78 0.40 0.00	43.70 0.24 0.00	44.28 0.19 0.00	37.58 0.15 0.00	36.12 0.05 0.00	35.28 -0.01 0.00	35.57 -0.03 0.00	34.53 -0.07 0.00	33.41 -0.07 0.00	28.24 -0.02 0.00	28.81 -0.06 -0.01
SYRACUSE__POWER 24017	17.55 0.19 0.00	16.67 0.13 0.00	24.19 0.10 0.00	26.08 0.12 0.00	25.66 0.18 0.00	26.79 0.12 0.00	30.72 0.21 0.00	33.55 0.29 0.00	29.65 0.19 -0.10	31.72 0.24 0.00	31.36 0.26 0.00	45.71 0.38 0.00	44.71 0.42 0.00	48.85 0.47 0.00	43.77 0.31 0.00	44.36 0.27 0.00	37.63 0.20 0.00	36.16 0.09 0.00	35.31 0.03 0.00	35.62 0.02 0.00	34.56 -0.04 0.00	33.43 -0.05 0.00	28.26 0.00 0.00	28.85 -0.02 0.00
TRIGEN__CC 323695	54.33 2.14 -34.82	52.33 2.13 -33.66	40.69 3.13 -13.46	37.12 3.35 -7.81	53.90 3.31 -25.12	34.69 3.40 -4.61	36.97 3.86 -2.61	37.77 4.26 -0.25	42.05 3.70 -8.98	54.42 3.69 -19.24	51.11 3.70 -16.31	57.33 5.41 -6.59	70.07 5.53 -20.26	83.82 6.09 -29.35	81.20 5.67 -32.07	87.33 5.76 -37.49	86.88 4.97 -44.48	108.84 4.75 -68.02	92.57 4.56 -52.72	42.54 4.44 -2.50	43.47 4.26 -4.61	38.43 4.22 -0.72	34.72 3.48 -2.97	32.90 3.76 -0.27
UNION__PROCESSING_DRP 323587	17.56 0.19 0.00	16.67 0.13 0.00	24.10 0.01 0.00	26.12 0.16 0.00	25.77 0.30 0.00	26.78 0.11 0.00	30.53 0.03 0.00	33.26 0.00 0.00	29.17 -0.19 0.00	31.27 -0.21 0.00	30.82 -0.28 0.00	42.12 -0.51 2.69	43.03 -0.30 0.97	46.10 -0.36 1.91	40.12 -0.60 2.74	40.25 -0.94 2.89	36.61 -0.82 0.00	35.30 -0.96 -0.19	34.53 -1.02 -0.26	34.83 -1.03 -0.26	34.19 -1.05 -0.64	32.54 -0.94 0.00	27.77 -0.49 0.00	28.35 -0.53 -0.01
UPPER HUDSON__HYD 24058	113.88 1.43 -95.08	76.71 1.31 -58.86	47.12 1.89 -21.14	39.67 2.05 -11.66	41.98 2.03 -14.47	43.82 2.17 -14.97	41.38 2.55 -8.33	37.62 2.93 -1.44	33.73 2.65 -1.71	37.77 2.94 -3.35	36.88 2.60 -3.19	51.64 3.99 -2.32	50.23 3.42 -2.51	56.12 3.63 -4.11	48.68 3.37 -1.86	50.22 3.39 -2.75	42.25 2.87 -1.95	47.85 3.01 -8.77	59.59 3.34 -20.96	44.33 3.36 -5.37	50.88 3.39 -12.89	36.61 3.12 0.00	31.23 2.42 -0.55	31.49 2.42 -0.21
UPPER RAQUET__HYD 24056	-3.77 -0.68 20.45	8.70 -0.64 7.19	22.22 -0.82 1.05	24.37 -0.98 0.60	12.84 -1.31 11.33	25.06 -0.89 0.73	28.76 -1.33 0.41	31.87 -1.32 0.07	28.47 -0.91 -0.02	30.43 -1.05 0.00	21.16 -1.45 8.48	14.45 -2.16 28.73	42.08 -2.21 0.00	44.92 -2.46 0.99	38.99 -2.26 2.21	19.17 -2.30 22.62	35.24 -2.20 0.00	33.85 -2.00 0.22	32.27 -1.95 1.07	33.32 -1.98 0.30	32.43 -1.42 0.75	32.39 -1.09 0.00	27.27 -0.99 0.00	27.90 -0.95 0.01
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	40.03 0.95 -21.71	31.04 0.90 -13.61	30.36 1.30 -4.96	30.20 1.41 -2.84	30.23 1.45 -3.31	31.59 1.46 -3.45	34.17 1.74 -1.93	35.52 1.94 -0.33	30.52 1.70 0.54	31.96 1.82 1.34	31.81 1.84 1.13	48.03 2.70 0.01	46.16 2.70 0.84	49.88 2.89 1.39	45.83 2.61 0.23	46.22 2.67 0.53	38.91 2.24 0.77	37.40 2.11 0.77	42.53 2.03 -5.22	39.29 2.07 -1.62	40.63 1.95 -4.08	35.47 1.99 0.00	29.76 1.64 0.14	30.62 1.69 -0.06
VISCHER__FERRY HYD 24020	106.75 1.24 -88.15	72.14 1.16 -54.44	45.30 1.72 -19.48	38.48 1.89 -10.63	40.65 1.86 -13.31	42.49 1.95 -13.87	40.46 2.24 -7.72	36.99 2.40 -1.34	33.28 2.10 -1.81	37.32 2.24 -3.60	36.63 2.17 -3.37	50.86 3.24 -2.29	49.93 2.94 -2.70	55.92 3.13 -4.41	48.36 2.93 -1.98	49.82 2.94 -2.79	42.00 2.47 -2.10	47.43 2.58 -8.78	57.25 2.66 -19.30	43.12 2.66 -4.87	48.82 2.59 -11.63	35.93 2.45 0.00	30.87 2.02 -0.59	31.14 2.08 -0.19
V_CMM_10_SYNC_DSASP 323787	-7.68 -0.77 24.28	7.69 -0.71 8.14	22.16 -0.94 0.99	24.34 -1.06 0.57	10.29 -1.16 14.02	24.95 -1.04 0.69	28.82 -1.30 0.38	31.78 -1.41 0.07	28.25 -1.11 0.01	30.31 -1.17 0.00	19.15 -1.29 10.66	7.38 -1.86 36.10	42.45 -1.84 0.00	45.14 -1.99 1.25	38.91 -1.78 2.77	13.85 -1.79 28.45	35.92 -1.51 0.00	34.45 -1.40 0.21	32.94 -1.34 1.01	33.92 -1.38 0.29	32.70 -1.18 0.72	32.37 -1.11 0.00	27.30 -0.97 0.00	27.81 -1.04 0.01

V_CMP_10_SYNC_DSASP 323788	-7.78 -0.86 24.29	7.44 -0.96 8.15	21.92 -1.18 0.99	24.10 -1.29 0.57	10.12 -1.32 14.03	25.01 -0.98 0.69	29.10 -1.02 0.38	32.41 -0.78 0.07	28.89 -0.46 0.01	31.20 -0.28 0.00	19.90 -0.54 10.67	8.48 -0.74 36.12	43.59 -0.70 0.00	46.46 -0.67 1.25	40.05 -0.63 2.77	15.07 -0.55 28.46	37.07 -0.36 0.00	35.75 -0.10 0.21	34.15 -0.13 1.01	35.20 -0.10 0.29	33.89 0.01 0.72	33.48 0.00 0.00	28.26 0.00 0.00	28.73 -0.12 0.01
V_F_30_SYNC_DSASP 323786	97.86 1.11 -79.39	66.91 1.06 -49.31	43.44 1.60 -17.75	37.47 1.74 -9.77	38.99 1.73 -11.79	41.03 1.77 -12.58	39.54 2.03 -7.00	36.45 1.98 -1.21	32.87 1.74 -1.76	36.79 1.78 -3.52	35.91 1.83 -2.99	49.19 2.65 -1.21	49.36 2.43 -2.64	55.30 2.65 -4.28	47.76 2.46 -1.86	48.50 2.50 -1.92	41.58 2.10 -2.05	46.45 2.14 -8.24	54.83 2.15 -17.40	42.07 2.15 -4.31	46.91 2.03 -10.28	35.41 1.93 0.00	30.47 1.64 -0.57	30.79 1.75 -0.17
V_XM_10_SYNC_DSASP 323789	-7.78 -0.86 24.29	7.44 -0.96 8.15	21.92 -1.18 0.99	24.10 -1.29 0.57	10.12 -1.32 14.03	25.01 -0.98 0.69	29.10 -1.02 0.38	32.41 -0.78 0.07	28.89 -0.46 0.01	31.20 -0.28 0.00	19.90 -0.54 10.67	8.48 -0.74 36.12	43.59 -0.70 0.00	46.46 -0.67 1.25	40.05 -0.63 2.77	15.07 -0.55 28.46	37.07 -0.36 0.00	35.75 -0.10 0.21	34.15 -0.13 1.01	35.20 -0.10 0.29	33.89 0.01 0.72	33.48 0.00 0.00	28.26 0.00 0.00	28.73 -0.12 0.01
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	46.76 1.73 -27.67	36.07 1.75 -17.78	33.42 2.60 -6.73	32.94 2.76 -4.22	32.76 2.75 -4.54	33.89 2.78 -4.44	36.18 3.19 -2.49	37.12 3.45 -0.42	17.96 2.97 14.38	2.76 3.06 31.78	7.37 3.21 26.94	39.15 4.70 10.88	25.20 4.73 23.82	15.01 5.26 38.62	31.64 4.92 16.73	31.86 5.03 17.26	23.61 4.34 18.16	-4.86 4.16 45.09	44.56 3.99 -5.28	40.41 3.93 -0.88	42.98 3.70 -4.68	37.05 3.57 0.00	26.04 2.89 5.11	32.04 3.10 -0.08
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	48.12 2.04 -28.71	37.10 2.03 -18.53	34.06 2.97 -7.00	33.52 3.15 -4.41	33.33 3.13 -4.73	34.48 3.20 -4.60	37.10 3.72 -2.88	40.97 4.11 -3.61	50.17 3.55 -17.25	54.52 3.62 -19.42	51.31 3.74 -16.47	57.41 5.43 -6.65	64.31 5.46 -14.56	78.12 6.03 -23.71	59.62 5.58 -10.58	60.58 5.68 -10.82	53.84 4.90 -11.50	71.72 4.69 -30.96	47.89 4.52 -8.09	43.81 4.49 -3.72	45.71 4.25 -6.85	39.57 4.11 -1.98	38.12 3.39 -6.46	36.23 3.57 -3.79
WADING RIVER_IC_1 23522	60.32 2.33 -40.62	52.49 2.29 -33.66	40.87 3.32 -13.46	37.33 3.56 -7.81	54.11 3.51 -25.12	34.90 3.61 -4.61	37.16 4.05 -2.61	47.92 4.49 -10.18	42.18 3.84 -8.98	54.56 3.84 -19.24	51.25 3.84 -16.31	60.19 5.71 -9.15	139.20 5.98 -88.93	181.69 6.46 -126.85	168.98 6.05 -119.47	183.26 6.14 -133.03	187.48 5.13 -144.92	222.67 4.99 -181.61	214.14 4.85 -174.01	158.96 4.78 -118.58	122.06 4.60 -82.86	82.23 4.54 -44.21	42.97 3.72 -10.98	36.88 4.07 -3.95
WADING RIVER_IC_2 23547	60.32 2.33 -40.62	52.49 2.29 -33.66	40.87 3.32 -13.46	37.33 3.56 -7.81	54.11 3.51 -25.12	34.90 3.61 -4.61	37.16 4.05 -2.61	47.92 4.49 -10.18	42.18 3.84 -8.98	54.56 3.84 -19.24	51.25 3.84 -16.31	60.19 5.71 -9.15	139.20 5.98 -88.93	181.69 6.46 -126.85	168.98 6.05 -119.47	183.26 6.14 -133.03	187.48 5.13 -144.92	222.67 4.99 -181.61	214.14 4.85 -174.01	158.96 4.78 -118.58	122.06 4.60 -82.86	82.23 4.54 -44.21	42.97 3.72 -10.98	36.88 4.07 -3.95
WADING RIVER_IC_3 23601	60.32 2.33 -40.62	52.49 2.29 -33.66	40.87 3.32 -13.46	37.33 3.56 -7.81	54.11 3.51 -25.12	34.90 3.61 -4.61	37.16 4.05 -2.61	47.92 4.49 -10.18	42.18 3.84 -8.98	54.56 3.84 -19.24	51.25 3.84 -16.31	60.19 5.71 -9.15	139.20 5.98 -88.93	181.69 6.46 -126.85	168.98 6.05 -119.47	183.26 6.14 -133.03	187.48 5.13 -144.92	222.67 4.99 -181.61	214.14 4.85 -174.01	158.96 4.78 -118.58	122.06 4.60 -82.86	82.23 4.54 -44.21	42.97 3.72 -10.98	36.88 4.07 -3.95
WALDEN___HYDRO 24148	47.92 1.73 -28.82	36.69 1.72 -18.44	33.54 2.52 -6.93	32.92 2.68 -4.28	32.80 2.66 -4.67	33.99 2.70 -4.61	36.21 3.12 -2.59	37.11 3.42 -0.44	30.24 2.96 2.09	29.82 3.08 4.73	30.32 3.23 4.01	48.47 4.75 1.62	45.43 4.69 3.55	47.84 5.22 5.75	45.84 4.88 2.49	46.55 5.03 2.57	39.05 4.35 2.73	34.67 4.19 5.59	45.82 3.96 -6.57	41.40 4.00 -1.80	43.16 3.77 -4.79	37.11 3.63 0.00	30.42 2.94 0.78	32.04 3.09 -0.08
WARRENSBURG___ 23737	113.88 1.43 -95.08	76.71 1.31 -58.86	47.12 1.89 -21.14	39.67 2.05 -11.66	41.98 2.03 -14.47	43.82 2.17 -14.97	41.38 2.55 -8.33	37.62 2.93 -1.44	33.73 2.65 -1.71	37.77 2.94 -3.35	36.88 2.60 -3.19	51.64 3.99 -2.32	50.23 3.42 -2.51	56.12 3.63 -4.11	48.68 3.37 -1.86	50.22 3.39 -2.75	42.25 2.87 -1.95	47.85 3.01 -8.77	59.59 3.34 -20.96	44.33 3.36 -5.37	50.88 3.39 -12.89	36.61 3.12 0.00	31.23 2.42 -0.55	31.49 2.42 -0.21
WATERSIDE___6 8 9 23538	48.05 2.05 -28.64	37.16 2.06 -18.56	34.10 3.00 -7.01	33.55 3.19 -4.41	33.37 3.17 -4.73	34.51 3.22 -4.60	37.32 3.77 -3.05	42.91 4.08 -5.57	55.25 3.49 -22.39	54.45 3.62 -19.35	51.30 3.79 -16.41	54.02 5.47 -3.22	44.27 5.48 5.51	76.48 6.01 -22.09	59.79 5.57 -10.77	60.72 5.69 -10.94	54.07 4.89 -11.75	72.38 4.64 -31.67	48.22 4.48 -8.46	44.46 4.43 -4.43	44.64 4.18 -5.86	37.07 4.11 0.53	31.48 3.39 0.17	34.98 3.52 -2.60
WDELAWARE___HYD 323627	45.81 1.87 -26.57	35.28 1.81 -16.94	33.03 2.60 -6.33	32.59 2.78 -3.86	32.47 2.74 -4.26	33.71 2.79 -4.25	36.13 3.25 -2.38	37.27 3.62 -0.40	30.93 3.19 1.62	31.15 3.37 3.70	31.48 3.52 3.13	49.35 5.28 1.27	46.77 5.25 2.77	49.72 5.84 4.49	47.08 5.57 1.95	47.92 5.84 2.01	40.45 5.15 2.13	36.86 4.90 4.11	46.17 4.72 -6.16	42.07 4.72 -1.76	43.61 4.41 -4.60	37.48 3.99 0.00	30.83 3.24 0.67	32.29 3.34 -0.08
WEST BABYLON___IC 23714	65.62 2.65 -45.60	52.82 2.62 -33.66	41.37 3.82 -13.46	37.87 4.09 -7.81	54.64 4.05 -25.12	35.44 4.15 -4.61	37.78 4.67 -2.61	57.03 5.08 -18.70	42.69 4.35 -8.98	55.10 4.38 -19.24	51.79 4.38 -16.31	58.66 6.42 -6.91	77.86 6.58 -26.99	88.47 7.25 -32.85	84.21 6.78 -33.97	90.01 6.92 -39.01	87.80 5.89 -44.48	109.74 5.65 -68.02	93.46 5.45 -52.72	43.42 5.32 -2.50	45.05 5.05 -5.41	40.08 5.04 -1.56	36.94 4.17 -4.52	40.45 4.47 -7.11
WEST CANADA___HYD 24049	5.65 0.14 11.85	8.90 0.12 7.76	21.34 0.17 2.92	24.47 0.18 1.67	24.36 0.20 1.32	24.84 0.19 2.03	29.61 0.24 1.13	33.32 0.26 0.19	29.56 0.22 0.03	31.73 0.25 0.00	31.89 0.27 -0.52	47.50 0.41 -1.77	44.69 0.40 0.00	48.85 0.42 -0.06	43.97 0.39 -0.13	45.82 0.40 -1.34	37.77 0.34 0.00	35.77 0.32 0.62	32.61 0.32 2.99	35.05 0.32 0.86	32.77 0.29 2.12	33.75 0.27 0.00	28.50 0.23 0.00	29.06 0.23 0.04
WESTERN_NY_WIND 24143	17.75 0.38 0.00	16.86 0.32 0.00	24.31 0.22 0.00	26.44 0.48 0.00	26.15 0.68 0.00	27.07 0.39 0.00	30.79 0.28 0.00	33.52 0.27 0.00	29.33 -0.03 0.00	31.40 -0.08 0.00	30.88 -0.22 0.00	41.53 -0.50 3.30	42.90 -0.20 1.19	45.76 -0.24 2.38	39.53 -0.58 3.34	39.34 -1.10 3.65	36.45 -0.98 0.00	35.14 -1.15 -0.22	34.39 -1.21 -0.31	34.69 -1.22 -0.31	34.11 -1.26 -0.77	32.39 -1.09 0.00	27.82 -0.44 0.00	28.43 -0.45 -0.01

WESTOVER____LESR 323668	26.81	22.54	26.66	27.73	27.56	28.66	32.06	34.26	29.73	31.42	31.18	47.42	45.40	49.69	45.28	46.30	37.81	36.10	38.16	37.02	37.07	34.01	28.69	29.46
	0.48	0.38	0.52	0.60	0.72	0.56	0.76	0.87	0.67	0.78	0.79	1.20	1.33	1.40	1.09	1.06	0.86	0.70	0.61	0.65	0.51	0.53	0.55	0.56
	-8.96	-5.62	-2.05	-1.17	-1.37	-1.43	-0.80	-0.14	0.31	0.85	0.72	-0.89	0.22	0.09	-0.73	-1.16	0.48	0.66	-2.26	-0.77	-1.96	0.00	0.12	-0.04
WETHRSFD_WT_PWR 323626	22.04	19.41	24.95	26.63	26.57	27.53	31.07	33.48	29.21	31.33	30.85	59.66	49.41	58.70	57.87	59.15	36.48	35.24	35.30	34.87	34.44	32.37	27.80	28.46
	-0.06	-0.09	-0.23	0.05	0.38	0.10	0.15	0.15	-0.16	-0.15	-0.25	-0.53	-0.20	-0.29	-0.66	-1.08	-0.95	-1.14	-1.22	-1.16	-1.23	-1.11	-0.46	-0.42
	-4.74	-2.97	-1.08	-0.62	-0.72	-0.75	-0.42	-0.07	-0.01	0.00	0.00	-14.86	-5.32	-10.61	-15.08	-16.14	0.00	-0.31	-1.23	-0.44	-1.07	0.00	0.00	-0.02
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	46.70	36.01	33.31	32.83	32.66	33.77	36.03	36.93	17.55	2.04	6.70	38.64	24.46	13.99	31.01	31.22	23.01	-5.92	44.29	40.14	42.75	36.83	25.78	31.87
	1.64	1.66	2.48	2.64	2.63	2.65	3.03	3.26	2.80	2.87	3.00	4.37	4.39	4.88	4.57	4.68	4.05	3.88	3.73	3.68	3.47	3.34	2.72	2.93
	-27.70	-17.81	-6.74	-4.23	-4.55	-4.44	-2.50	-0.42	14.61	32.31	27.39	11.06	24.22	39.27	17.01	17.54	18.47	45.86	-5.27	-0.86	-4.68	0.00	5.20	-0.08
YORK____WARBASSE 23770	48.75	37.27	34.25	33.71	33.52	34.68	37.50	43.01	55.38	54.64	51.50	80.63	199.13	89.17	60.03	61.00	54.26	72.54	48.42	44.65	62.49	66.00	98.88	62.13
	2.16	2.17	3.15	3.34	3.32	3.40	3.94	4.19	3.63	3.81	4.00	5.79	5.81	6.35	5.81	5.97	5.08	4.80	4.68	4.62	4.34	4.32	3.57	3.70
	-29.23	-18.56	-7.01	-4.41	-4.73	-4.60	-3.05	-5.57	-22.39	-19.35	-16.41	-29.51	-149.03	-34.44	-10.77	-10.94	-11.75	-31.67	-8.46	-4.43	-23.55	-28.20	-67.05	-29.57