

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/23/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1 24138	63.31	50.96	95.88	65.02	65.63	37.57	50.85	63.11	60.21	78.88	46.95	36.71	37.31	32.82	31.99	29.82	30.72	33.05	33.81	37.48	39.55	44.43	31.33	28.43
	-0.16	0.92	-0.21	0.00	0.42	1.39	2.47	4.18	2.95	2.79	4.06	3.45	3.34	3.31	3.31	3.11	3.11	3.30	3.15	2.63	2.59	2.43	2.37	-0.10
	-65.48	-36.92	-99.35	-65.12	-59.54	-18.80	-21.23	-16.29	-29.90	-49.67	-2.57	0.00	-3.66	-0.70	0.00	0.00	-1.47	-2.94	-4.88	-13.48	-15.83	-21.65	-9.17	-29.46
74TH STREET_GT_1 24260	63.31	50.99	95.88	65.02	65.65	37.59	50.89	63.18	60.25	78.92	46.97	36.73	37.32	32.84	32.01	29.83	30.73	33.08	33.85	37.51	39.60	44.46	31.36	28.43
	-0.16	0.94	-0.22	0.00	0.43	1.42	2.50	4.25	2.98	2.83	4.08	3.47	3.35	3.33	3.32	3.12	3.13	3.32	3.18	2.67	2.63	2.47	2.40	-0.10
	-65.49	-36.93	-99.36	-65.12	-59.55	-18.80	-21.24	-16.29	-29.91	-49.68	-2.57	0.00	-3.66	-0.70	0.00	0.00	-1.47	-2.94	-4.88	-13.48	-15.83	-21.65	-9.17	-29.46
74TH STREET_GT_2 24261	63.31	50.99	95.88	65.02	65.65	37.59	50.89	63.18	60.25	78.92	46.97	36.73	37.32	32.84	32.01	29.83	30.73	33.08	33.85	37.51	39.60	44.46	31.36	28.43
	-0.16	0.94	-0.22	0.00	0.43	1.42	2.50	4.25	2.98	2.83	4.08	3.47	3.35	3.33	3.32	3.12	3.13	3.32	3.18	2.67	2.63	2.47	2.40	-0.10
	-65.49	-36.93	-99.36	-65.12	-59.55	-18.80	-21.24	-16.29	-29.91	-49.68	-2.57	0.00	-3.66	-0.70	0.00	0.00	-1.47	-2.94	-4.88	-13.48	-15.83	-21.65	-9.17	-29.46
ADK HUDSON___FALLS 24011	85.33	63.54	129.26	86.92	85.74	44.01	58.19	68.66	70.49	95.50	47.71	36.45	38.44	32.68	31.50	29.44	30.76	33.61	35.06	41.91	44.80	51.81	34.14	39.05
	-0.18	1.07	-0.27	-0.01	0.49	1.51	2.58	4.11	2.67	2.51	3.95	3.18	3.14	2.92	2.82	2.72	2.61	2.78	2.63	2.21	2.14	2.02	1.86	-0.09
	-87.52	-49.35	-132.78	-87.03	-79.58	-25.12	-28.46	-21.91	-40.45	-66.58	-3.44	0.00	-4.99	-0.96	0.00	0.00	-2.01	-4.01	-6.64	-18.34	-21.53	-29.45	-12.47	-40.07
ADK RESOURCE___RCVRY 23798	84.57	63.22	128.10	86.18	85.11	43.94	58.21	68.93	70.43	95.19	48.13	36.85	38.75	33.01	31.85	29.77	31.06	33.89	35.33	42.03	44.91	51.82	34.28	38.69
	-0.20	1.18	-0.30	-0.01	0.54	1.65	2.85	4.57	2.99	2.79	4.40	3.58	3.48	3.26	3.17	3.05	2.94	3.09	2.96	2.49	2.43	2.28	2.12	-0.10
	-86.78	-48.93	-131.66	-86.29	-78.90	-24.91	-28.21	-21.71	-40.09	-65.99	-3.41	0.00	-4.95	-0.95	0.00	0.00	-1.99	-3.98	-6.59	-18.18	-21.34	-29.20	-12.36	-39.72
ADK S GLENS___FALLS 24028	85.33	63.54	129.26	86.92	85.74	44.01	58.19	68.66	70.49	95.50	47.71	36.45	38.44	32.68	31.50	29.44	30.76	33.61	35.06	41.91	44.80	51.81	34.14	39.05
	-0.18	1.07	-0.27	-0.01	0.49	1.51	2.58	4.11	2.67	2.51	3.95	3.18	3.14	2.92	2.82	2.72	2.61	2.78	2.63	2.21	2.14	2.02	1.86	-0.09
	-87.52	-49.35	-132.78	-87.03	-79.58	-25.12	-28.46	-21.91	-40.45	-66.58	-3.44	0.00	-4.99	-0.96	0.00	0.00	-2.01	-4.01	-6.64	-18.34	-21.53	-29.45	-12.47	-40.07
ADK_NYS___DAM 23527	83.15	62.19	125.97	84.75	83.70	43.24	57.28	67.89	69.48	93.96	47.43	36.26	38.03	32.39	31.32	29.22	30.59	33.31	34.70	41.31	44.15	50.93	33.75	38.05
	-0.16	0.96	-0.24	-0.01	0.44	1.37	2.30	3.80	2.51	2.35	3.74	2.99	2.83	2.65	2.64	2.50	2.49	2.57	2.44	2.07	2.02	1.87	1.79	-0.08
	-85.34	-48.12	-129.47	-84.86	-77.59	-24.49	-27.83	-21.45	-39.61	-65.19	-3.37	0.00	-4.89	-0.94	0.00	0.00	-1.96	-3.93	-6.48	-17.88	-20.99	-28.72	-12.16	-39.07
AIR_PRODUCTS___DRP 24190	81.68	61.11	123.72	83.24	82.21	42.42	55.51	65.33	67.05	90.99	45.61	34.60	36.37	30.89	29.84	27.82	29.19	31.86	33.36	39.95	42.77	49.63	32.83	37.40
	-0.12	0.74	-0.18	-0.01	0.33	0.98	1.23	1.84	1.19	1.21	2.02	1.33	1.30	1.18	1.16	1.11	1.14	1.22	1.21	1.02	1.01	1.07	1.08	-0.06
	-83.82	-47.26	-127.17	-83.35	-76.21	-24.06	-27.14	-20.85	-38.50	-63.37	-3.28	0.00	-4.75	-0.91	0.00	0.00	-1.91	-3.82	-6.36	-17.57	-20.62	-28.21	-11.95	-38.38
ALBANY___1 23571	81.68	61.11	123.72	83.24	82.21	42.42	55.51	65.33	67.05	90.99	45.61	34.60	36.37	30.89	29.84	27.82	29.19	31.86	33.36	39.95	42.77	49.63	32.83	37.40
	-0.12	0.74	-0.18	-0.01	0.33	0.98	1.23	1.84	1.19	1.21	2.02	1.33	1.30	1.18	1.16	1.11	1.14	1.22	1.21	1.02	1.01	1.07	1.08	-0.06
	-83.82	-47.26	-127.17	-83.35	-76.21	-24.06	-27.14	-20.85	-38.50	-63.37	-3.28	0.00	-4.75	-0.91	0.00	0.00	-1.91	-3.82	-6.36	-17.57	-20.62	-28.21	-11.95	-38.38
ALBANY___2 23572	81.68	61.11	123.72	83.24	82.21	42.42	55.51	65.33	67.05	90.99	45.61	34.60	36.37	30.89	29.84	27.82	29.19	31.86	33.36	39.95	42.77	49.63	32.83	37.40
	-0.12	0.74	-0.18	-0.01	0.33	0.98	1.23	1.84	1.19	1.21	2.02	1.33	1.30	1.18	1.16	1.11	1.14	1.22	1.21	1.02	1.01	1.07	1.08	-0.06
	-83.82	-47.26	-127.17	-83.35	-76.21	-24.06	-27.14	-20.85	-38.50	-63.37	-3.28	0.00	-4.75	-0.91	0.00	0.00	-1.91	-3.82	-6.36	-17.57	-20.62	-28.21	-11.95	-38.38
ALBANY___3 23573	81.68	61.11	123.72	83.24	82.21	42.42	55.51	65.33	67.05	90.99	45.61	34.60	36.37	30.89	29.84	27.82	29.19	31.86	33.36	39.95	42.77	49.63	32.83	37.40
	-0.12	0.74	-0.18	-0.01	0.33	0.98	1.23	1.84	1.19	1.21	2.02	1.33	1.30	1.18	1.16	1.11	1.14	1.22	1.21	1.02	1.01	1.07	1.08	-0.06
	-83.82	-47.26	-127.17	-83.35	-76.21	-24.06	-27.14	-20.85	-38.50	-63.37	-3.28	0.00	-4.75	-0.91	0.00	0.00	-1.91	-3.82	-6.36	-17.57	-20.62	-28.21	-11.95	-38.38
ALBANY___4 23574	81.68	61.11	123.72	83.24	82.21	42.42	55.51	65.33	67.05	90.99	45.61	34.60	36.37	30.89	29.84	27.82	29.19	31.86	33.36	39.95	42.77	49.63	32.83	37.40
	-0.12	0.74	-0.18	-0.01	0.33	0.98	1.23	1.84	1.19	1.21	2.02	1.33	1.30	1.18	1.16	1.11	1.14	1.22	1.21	1.02	1.01	1.07	1.08	-0.06
	-83.82	-47.26	-127.17	-83.35	-76.21	-24.06	-27.14	-20.85	-38.50	-63.37	-3.28	0.00	-4.75	-0.91	0.00	0.00	-1.91	-3.82	-6.36	-17.57	-20.62	-28.21	-11.95	-38.38

ALBANY___LFGE 323615	82.87 -0.14 -85.03	61.91 0.85 -47.95	125.53 -0.21 -129.00	84.45 -0.01 -84.55	83.36 0.38 -77.31	42.94 1.15 -24.41	56.26 1.59 -27.53	66.26 2.47 -21.15	68.02 1.60 -39.05	92.29 1.60 -64.28	46.24 2.60 -3.32	35.11 1.84 0.00	36.90 1.77 -4.82	31.35 1.63 -0.92	30.28 1.60 0.00	28.24 1.53 0.00	29.61 1.54 -1.94	32.34 1.65 -3.88	33.84 1.61 -6.46	40.54 1.36 -17.82	43.39 1.33 -20.92	50.31 1.34 -28.62	33.23 1.31 -12.12	37.95 -0.06 -38.94
ALCOA_RYNLDS___DRP 24188	-1.99 0.03 0.00	12.89 -0.22 0.00	-3.20 0.05 0.00	-0.10 0.00 0.00	5.58 -0.09 0.00	17.08 -0.29 0.00	26.75 -0.40 0.00	41.94 -0.69 0.00	26.71 -0.65 0.00	25.80 -0.61 0.00	39.59 -0.73 0.00	32.78 -0.49 0.00	29.61 -0.71 0.00	28.09 -0.71 0.00	27.95 -0.73 0.00	25.89 -0.82 0.00	25.22 -0.92 0.00	25.72 -1.10 0.00	24.62 -1.16 0.00	20.27 -1.09 0.00	20.09 -1.04 0.00	19.38 -0.96 0.00	18.85 -0.94 0.00	-0.90 0.04 0.00
ALCOA___DSASP 323711	-1.99 0.03 0.00	12.89 -0.22 0.00	-3.20 0.05 0.00	-0.10 0.00 0.00	5.58 -0.09 0.00	17.08 -0.29 0.00	26.75 -0.40 0.00	41.94 -0.69 0.00	26.71 -0.65 0.00	25.80 -0.61 0.00	39.59 -0.73 0.00	32.78 -0.49 0.00	29.61 -0.71 0.00	28.09 -0.71 0.00	27.95 -0.73 0.00	25.89 -0.82 0.00	25.22 -0.92 0.00	25.72 -1.10 0.00	24.62 -1.16 0.00	20.27 -1.09 0.00	20.09 -1.04 0.00	19.38 -0.96 0.00	18.85 -0.94 0.00	-0.90 0.04 0.00
ALLEGHENY___COGEN 23514	9.34 0.09 -11.26	19.14 -0.32 -6.35	13.95 0.12 -17.09	11.12 0.02 -11.20	15.74 -0.17 -10.24	20.21 -0.40 -3.23	30.17 -0.63 -3.65	44.73 -0.72 -2.81	32.12 -0.48 -5.24	34.53 -0.58 -8.70	40.72 -1.15 -1.55	32.74 -0.95 -0.42	30.21 -0.75 -0.65	28.34 -0.59 -0.12	27.97 -0.71 0.00	26.15 -0.56 0.00	26.11 -0.28 -0.25	27.13 -0.20 -0.51	26.55 -0.08 -0.85	23.73 0.02 -2.34	23.80 -0.08 -2.75	23.89 -0.21 -3.76	21.54 0.15 -1.59	4.19 0.00 -5.12
ALTONA_WT_PWR 323606	-2.03 -0.01 0.00	12.98 -0.13 0.00	-3.27 -0.01 0.00	-0.12 -0.03 0.00	5.68 0.00 0.00	17.24 -0.14 0.00	26.92 -0.23 0.00	42.00 -0.64 0.00	26.76 -0.61 0.00	25.96 -0.45 0.00	40.13 -0.19 0.00	33.37 0.10 0.00	30.43 0.11 0.00	28.92 0.12 0.00	28.58 -0.11 0.00	26.35 -0.37 0.00	25.58 -0.55 0.00	26.04 -0.78 0.00	24.71 -1.07 0.00	20.16 -1.20 0.00	19.90 -1.23 0.00	19.16 -1.18 0.00	18.55 -1.25 0.00	-0.91 0.02 0.00
AMERICAN_REF_FUEL 24010	8.11 0.23 -9.89	17.65 -1.05 -5.58	12.08 0.33 -15.01	9.77 0.03 -9.84	14.12 -0.54 -8.99	18.49 -1.72 -2.84	27.17 -3.19 -3.21	40.10 -5.00 -2.47	28.64 -3.30 -4.58	30.43 -3.42 -7.44	30.23 -5.41 4.68	26.84 -4.48 1.95	26.89 -3.98 -0.56	25.35 -3.55 -0.10	25.13 -3.55 0.00	23.55 -3.16 0.00	23.55 -2.80 -0.21	24.36 -2.89 -0.44	23.81 -2.70 -0.73	21.35 -2.02 -2.01	21.40 -2.09 -2.36	21.54 -2.03 -3.23	19.24 -1.92 -1.37	3.56 0.11 -4.39
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.37 0.19 -11.20	18.61 -0.81 -6.32	14.01 0.27 -16.99	11.07 0.03 -11.14	15.44 -0.42 -10.18	19.40 -1.20 -3.21	28.74 -2.04 -3.63	42.37 -3.06 -2.79	30.36 -2.19 -5.19	32.43 -2.40 -8.41	43.39 -3.79 -6.86	32.62 -3.12 -2.47	28.16 -2.79 -0.63	26.47 -2.45 -0.12	26.26 -2.42 0.00	24.60 -2.12 0.00	24.58 -1.81 -0.25	25.42 -1.90 -0.50	24.92 -1.68 -0.82	22.42 -1.21 -2.27	22.52 -1.28 -2.66	22.70 -1.29 -3.65	20.13 -1.21 -1.54	4.09 0.07 -4.95
ARTHUR_KILL_GT_1 23520	63.31 -0.17 -65.49	51.02 0.98 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.65 0.43 -59.55	37.58 1.40 -18.80	50.88 2.49 -21.24	63.15 4.22 -16.30	60.16 2.89 -29.91	78.79 2.69 -49.68	46.71 3.82 -2.57	36.57 3.30 0.00	37.23 3.26 -3.66	32.84 3.33 -0.70	32.02 3.33 0.00	29.87 3.15 0.00	30.84 3.23 -1.47	33.13 3.37 -2.94	33.93 3.26 -4.88	37.63 2.79 -13.48	39.73 2.77 -15.83	44.60 2.60 -21.65	31.50 2.53 -9.17	28.42 -0.11 -29.46
ARTHUR_KILL_2 23512	63.31 -0.17 -65.49	51.02 0.98 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.65 0.43 -59.55	37.58 1.40 -18.80	50.88 2.49 -21.24	63.15 4.22 -16.30	60.16 2.89 -29.91	78.79 2.69 -49.68	46.71 3.82 -2.57	36.57 3.30 0.00	37.23 3.26 -3.66	32.84 3.33 -0.70	32.02 3.33 0.00	29.87 3.15 0.00	30.84 3.23 -1.47	33.13 3.37 -2.94	33.93 3.26 -4.88	37.63 2.79 -13.48	39.73 2.77 -15.83	44.60 2.60 -21.65	31.50 2.53 -9.17	28.42 -0.11 -29.46
ARTHUR_KILL_3 23513	63.32 -0.14 -65.49	50.86 0.82 -36.93	95.91 -0.19 -99.35	65.02 0.00 -65.11	65.59 0.37 -59.54	37.42 1.25 -18.80	-47.29 2.25 76.69	-133.07 3.84 179.54	60.00 2.74 -29.90	78.68 2.60 -49.67	46.60 3.71 -2.57	36.44 3.17 0.00	37.06 3.09 -3.66	32.62 3.12 -0.70	31.81 3.12 0.00	29.67 2.95 0.00	30.56 2.96 -1.47	32.90 3.15 -2.94	33.67 3.00 -4.88	37.36 2.52 -13.48	39.46 2.49 -15.83	44.34 2.34 -21.65	31.25 2.29 -9.17	28.43 -0.10 -29.46
ARTHUR_KILL_COGEN 323718	63.31 -0.17 -65.49	51.02 0.98 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.65 0.43 -59.55	37.58 1.40 -18.80	50.88 2.49 -21.24	63.15 4.22 -16.30	60.16 2.89 -29.91	78.79 2.69 -49.68	46.71 3.82 -2.57	36.57 3.30 0.00	37.23 3.26 -3.66	32.84 3.33 -0.70	32.02 3.33 0.00	29.87 3.15 0.00	30.84 3.23 -1.47	33.13 3.37 -2.94	33.93 3.26 -4.88	37.63 2.79 -13.48	39.73 2.77 -15.83	44.60 2.60 -21.65	31.50 2.53 -9.17	28.42 -0.11 -29.46
ASHOKAN____ 23654	69.14 -0.22 -71.38	54.71 1.35 -40.25	104.70 -0.33 -108.29	70.87 -0.01 -70.97	71.19 0.61 -64.90	39.84 1.98 -20.49	53.58 3.30 -23.13	65.74 5.38 -17.73	63.47 3.65 -32.45	83.95 3.45 -54.09	48.36 5.25 -2.80	37.91 4.64 0.00	38.57 4.30 -3.95	33.59 4.04 -0.76	32.81 4.13 0.00	30.58 3.87 0.00	31.65 3.92 -1.59	34.27 4.28 -3.18	35.11 4.05 -5.28	39.30 3.35 -14.58	41.50 3.25 -17.12	46.75 2.98 -23.42	32.50 2.78 -9.92	30.82 -0.12 -31.87
ASTORIA_EAST_ENERGY_CC1 323581	63.32 -0.15 -65.49	50.96 0.92 -36.93	95.90 -0.20 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.57 1.40 -18.80	50.87 2.48 -21.24	63.12 4.19 -16.30	60.20 2.93 -29.91	78.84 2.75 -49.68	46.76 3.88 -2.56	36.62 3.35 0.00	37.24 3.26 -3.66	32.77 3.27 -0.70	31.93 3.24 0.00	29.73 3.02 0.00	30.67 3.06 -1.47	33.00 3.24 -2.94	33.75 3.08 -4.88	37.50 2.66 -13.48	39.61 2.65 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_EAST_ENERGY_CC2 323582	63.32 -0.15 -65.49	50.96 0.92 -36.93	95.90 -0.20 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.57 1.40 -18.80	50.87 2.48 -21.24	63.11 4.18 -16.30	60.19 2.92 -29.91	78.84 2.75 -49.68	46.76 3.88 -2.56	36.62 3.35 0.00	37.24 3.26 -3.66	32.77 3.27 -0.70	31.93 3.24 0.00	29.73 3.02 0.00	30.67 3.06 -1.47	33.00 3.24 -2.94	33.75 3.08 -4.88	37.51 2.66 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_GT2_I 24094	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46

ASTORIA_GT2_2 24095	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_GT2_3 24096	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_GT2_4 24097	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_GT3_1 24098	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_GT3_2 24099	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_GT3_3 24100	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_GT3_4 24101	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_GT4_1 24102	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_GT4_2 24103	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_GT4_3 24104	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_GT4_4 24105	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_GT_1 23523	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_GT_10 24110	63.31 -0.16 -65.49	51.03 0.99 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.67 0.45 -59.55	37.65 1.48 -18.80	50.98 2.59 -21.24	63.32 4.39 -16.30	60.35 3.08 -29.91	79.02 2.92 -49.68	47.06 4.17 -2.57	36.81 3.54 0.00	37.39 3.42 -3.66	32.92 3.42 -0.70	32.09 3.41 0.00	29.90 3.18 0.00	30.79 3.19 -1.47	33.11 3.35 -2.94	33.87 3.20 -4.88	37.54 2.70 -13.48	39.61 2.65 -15.83	44.48 2.48 -21.65	31.40 2.43 -9.17	28.42 -0.10 -29.46
ASTORIA_GT_11 24225	63.31 -0.16 -65.49	51.03 0.99 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.67 0.45 -59.55	37.65 1.48 -18.80	50.98 2.59 -21.24	63.32 4.39 -16.30	60.35 3.08 -29.91	79.02 2.92 -49.68	47.06 4.17 -2.57	36.81 3.54 0.00	37.39 3.42 -3.66	32.92 3.42 -0.70	32.09 3.41 0.00	29.90 3.18 0.00	30.79 3.19 -1.47	33.11 3.35 -2.94	33.87 3.20 -4.88	37.54 2.70 -13.48	39.61 2.65 -15.83	44.48 2.48 -21.65	31.40 2.43 -9.17	28.42 -0.10 -29.46
ASTORIA_GT_12 24226	63.31 -0.16 -65.49	51.03 0.99 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.67 0.45 -59.55	37.65 1.48 -18.80	50.98 2.59 -21.24	63.32 4.39 -16.30	60.35 3.08 -29.91	79.02 2.92 -49.68	47.06 4.17 -2.57	36.81 3.54 0.00	37.39 3.42 -3.66	32.92 3.42 -0.70	32.09 3.41 0.00	29.90 3.18 0.00	30.79 3.19 -1.47	33.11 3.35 -2.94	33.87 3.20 -4.88	37.54 2.70 -13.48	39.61 2.65 -15.83	44.48 2.48 -21.65	31.40 2.43 -9.17	28.42 -0.10 -29.46

ASTORIA_GT_13 24227	63.31 -0.16 -65.49	51.03 0.99 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.67 0.45 -59.55	37.65 1.48 -18.80	50.98 2.59 -21.24	63.32 4.39 -16.30	60.35 3.08 -29.91	79.02 2.92 -49.68	47.06 4.17 -2.57	36.81 3.54 0.00	37.39 3.42 -3.66	32.92 3.42 -0.70	32.09 3.41 0.00	29.90 3.18 0.00	30.79 3.19 -1.47	33.11 3.35 -2.94	33.87 3.20 -4.88	37.54 2.70 -13.48	39.61 2.65 -15.83	44.48 2.48 -21.65	31.40 2.43 -9.17	28.42 -0.10 -29.46
ASTORIA_GT_5 24106	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_GT_7 24107	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA_GT_8 24108	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA___2 24149	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA___3 23516	63.31 -0.16 -65.49	51.03 0.99 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.67 0.45 -59.55	37.65 1.48 -18.80	50.98 2.59 -21.24	63.32 4.39 -16.30	60.35 3.08 -29.91	79.02 2.92 -49.68	47.06 4.17 -2.57	36.81 3.54 0.00	37.39 3.42 -3.66	32.92 3.42 -0.70	32.09 3.40 0.00	29.90 3.18 0.00	30.79 3.19 -1.47	33.11 3.35 -2.94	33.87 3.20 -4.88	37.54 2.70 -13.48	39.61 2.65 -15.83	44.48 2.48 -21.65	31.40 2.43 -9.17	28.42 -0.10 -29.46
ASTORIA___4 23517	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.90 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.87 2.48 -21.24	63.14 4.20 -16.30	60.20 2.93 -29.91	78.85 2.75 -49.68	46.78 3.90 -2.56	36.63 3.36 0.00	37.24 3.27 -3.66	32.78 3.28 -0.70	31.94 3.25 0.00	29.75 3.03 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.76 3.10 -4.88	37.51 2.67 -13.48	39.63 2.66 -15.83	44.52 2.53 -21.65	31.43 2.46 -9.17	28.43 -0.10 -29.46
ASTORIA___5 23518	63.32 -0.15 -65.49	51.01 0.96 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.67 0.45 -59.55	37.65 1.48 -18.80	50.98 2.59 -21.24	63.32 4.39 -16.30	60.35 3.08 -29.91	79.02 2.92 -49.68	47.06 4.17 -2.57	36.81 3.54 0.00	37.39 3.42 -3.66	32.92 3.42 -0.70	32.09 3.41 0.00	29.90 3.18 0.00	30.79 3.19 -1.47	33.11 3.35 -2.94	33.87 3.20 -4.88	37.54 2.70 -13.48	39.61 2.65 -15.83	44.48 2.48 -21.65	31.40 2.43 -9.17	28.42 -0.10 -29.46
AST_ENERGY_2_CC3 323677	63.31 -0.16 -65.49	50.98 0.94 -36.93	95.88 -0.22 -99.35	65.02 0.00 -65.12	65.64 0.43 -59.54	37.59 1.41 -18.80	50.89 2.50 -21.23	63.18 4.25 -16.29	60.25 2.99 -29.90	78.93 2.84 -49.67	46.97 4.08 -2.57	36.73 3.46 0.00	37.32 3.35 -3.66	32.84 3.34 -0.70	32.02 3.33 0.00	29.85 3.14 0.00	30.74 3.13 -1.47	33.07 3.31 -2.94	33.84 3.17 -4.88	37.50 2.66 -13.48	39.60 2.63 -15.83	44.46 2.47 -21.65	31.36 2.40 -9.17	28.43 -0.10 -29.46
AST_ENERGY_2_CC4 323678	63.31 -0.16 -65.49	50.98 0.94 -36.93	95.88 -0.22 -99.35	65.02 0.00 -65.12	65.64 0.43 -59.54	37.59 1.41 -18.80	50.89 2.50 -21.23	63.18 4.25 -16.29	60.25 2.99 -29.90	78.93 2.84 -49.67	46.97 4.08 -2.57	36.73 3.46 0.00	37.32 3.35 -3.66	32.84 3.34 -0.70	32.02 3.33 0.00	29.85 3.14 0.00	30.74 3.13 -1.47	33.07 3.31 -2.94	33.84 3.17 -4.88	37.50 2.66 -13.48	39.60 2.63 -15.83	44.46 2.47 -21.65	31.36 2.40 -9.17	28.43 -0.10 -29.46
ATHENS_STG_1 23668	70.91 -0.11 -73.04	54.99 0.70 -41.19	107.38 -0.17 -110.81	72.53 0.00 -72.63	72.39 0.31 -66.41	39.34 1.00 -20.96	52.45 1.62 -23.68	63.45 2.57 -18.24	62.89 1.72 -33.81	83.50 1.70 -55.38	45.72 2.54 -2.86	35.21 1.94 0.00	36.39 1.88 -4.20	31.42 1.81 -0.80	30.48 1.80 0.00	28.41 1.70 0.00	29.53 1.71 -1.68	32.00 1.81 -3.37	33.14 1.76 -5.60	38.32 1.48 -15.47	40.76 1.46 -18.17	46.56 1.37 -24.85	31.65 1.33 -10.52	32.82 -0.06 -33.81
ATHENS_STG_2 23670	70.91 -0.11 -73.04	54.99 0.70 -41.19	107.38 -0.17 -110.81	72.53 0.00 -72.63	72.39 0.31 -66.41	39.34 1.00 -20.96	52.45 1.62 -23.68	63.45 2.57 -18.24	62.89 1.72 -33.81	83.50 1.70 -55.38	45.72 2.54 -2.86	35.21 1.94 0.00	36.39 1.88 -4.20	31.42 1.81 -0.80	30.48 1.80 0.00	28.41 1.70 0.00	29.53 1.71 -1.68	32.00 1.81 -3.37	33.14 1.76 -5.60	38.32 1.48 -15.47	40.76 1.46 -18.17	46.56 1.37 -24.85	31.65 1.33 -10.52	32.82 -0.06 -33.81
ATHENS_STG_3 23677	70.91 -0.11 -73.04	54.99 0.70 -41.19	107.38 -0.17 -110.81	72.53 0.00 -72.63	72.39 0.31 -66.41	39.34 1.00 -20.96	52.45 1.62 -23.68	63.45 2.57 -18.24	62.89 1.72 -33.81	83.50 1.70 -55.38	45.72 2.54 -2.86	35.21 1.94 0.00	36.39 1.88 -4.20	31.42 1.81 -0.80	30.48 1.80 0.00	28.41 1.70 0.00	29.53 1.71 -1.68	32.00 1.81 -3.37	33.14 1.76 -5.60	38.32 1.48 -15.47	40.76 1.46 -18.17	46.56 1.37 -24.85	31.65 1.33 -10.52	32.82 -0.06 -33.81
AUBURN___LFGE 323710	6.24 0.01 -8.25	17.86 0.09 -4.65	9.26 -0.01 -12.52	8.11 0.00 -8.21	13.20 0.03 -7.50	19.84 0.10 -2.37	29.97 0.14 -2.68	44.82 0.13 -2.06	31.30 0.10 -3.83	32.86 0.08 -6.36	40.69 0.04 -0.33	33.32 0.05 0.00	30.92 0.13 -0.48	29.07 0.18 -0.09	28.85 0.16 0.00	26.92 0.20 0.00	26.63 0.31 -0.19	27.54 0.35 -0.38	26.80 0.39 -0.62	23.49 0.41 -1.72	23.59 0.43 -2.02	23.47 0.36 -2.77	21.29 0.32 -1.17	2.82 -0.01 -3.76
BABYLON_RES_REC 323704	63.27 -0.21 -65.50	51.32 1.28 -36.93	95.83 -0.29 -99.37	65.03 0.00 -65.13	65.84 0.61 -59.55	38.15 1.97 -18.80	51.79 3.40 -21.24	64.53 5.59 -16.29	61.08 3.81 -29.91	81.58 3.66 -51.50	86.45 5.58 -40.55	65.79 4.66 -27.86	62.03 4.39 -27.32	33.71 4.20 -0.71	32.70 4.02 0.00	30.37 3.65 0.00	31.32 3.71 -1.47	33.78 4.02 -2.94	34.53 3.87 -4.88	38.20 3.35 -13.49	42.34 3.31 -17.90	50.96 3.12 -27.49	37.84 2.99 -15.05	28.42 -0.11 -29.46

BARRETT_IC_1 23704	63.32 -0.16 -65.50	50.99 0.94 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.78 1.60 -18.80	51.22 2.83 -21.24	63.58 4.64 -16.29	60.47 3.20 -29.91	80.98 3.06 -51.50	66.25 4.60 -21.33	38.99 3.77 -1.95	39.22 3.60 -5.31	32.91 3.41 -0.70	31.92 3.24 0.00	29.66 2.95 0.00	30.61 3.00 -1.47	33.08 3.32 -2.94	33.84 3.17 -4.88	37.62 2.77 -13.48	39.90 2.79 -15.97	45.01 2.61 -22.06	31.93 2.55 -9.58	28.43 -0.10 -29.46
BARRETT_IC_10 23701	63.32 -0.16 -65.50	50.99 0.94 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.78 1.60 -18.80	51.22 2.83 -21.24	63.58 4.64 -16.29	60.47 3.20 -29.91	80.98 3.06 -51.50	66.25 4.60 -21.33	38.99 3.77 -1.95	39.22 3.60 -5.31	32.91 3.41 -0.70	31.92 3.24 0.00	29.66 2.95 0.00	30.61 3.00 -1.47	33.07 3.32 -2.94	33.84 3.17 -4.88	37.62 2.77 -13.48	39.90 2.79 -15.97	45.01 2.61 -22.06	31.93 2.55 -9.58	28.43 -0.10 -29.46
BARRETT_IC_11 23702	63.32 -0.16 -65.50	50.99 0.94 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.78 1.60 -18.80	51.22 2.83 -21.24	63.58 4.64 -16.29	60.47 3.20 -29.91	80.98 3.06 -51.50	66.25 4.60 -21.33	38.99 3.77 -1.95	39.22 3.60 -5.31	32.91 3.41 -0.70	31.92 3.24 0.00	29.66 2.95 0.00	30.61 3.00 -1.47	33.07 3.32 -2.94	33.84 3.17 -4.88	37.62 2.77 -13.48	39.90 2.79 -15.97	45.01 2.61 -22.06	31.93 2.55 -9.58	28.43 -0.10 -29.46
BARRETT_IC_12 23703	63.32 -0.16 -65.50	50.99 0.94 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.78 1.60 -18.80	51.22 2.83 -21.24	63.58 4.64 -16.29	60.47 3.20 -29.91	80.98 3.06 -51.50	66.25 4.60 -21.33	38.99 3.77 -1.95	39.22 3.60 -5.31	32.91 3.41 -0.70	31.92 3.24 0.00	29.66 2.95 0.00	30.61 3.00 -1.47	33.07 3.32 -2.94	33.84 3.17 -4.88	37.62 2.77 -13.48	39.90 2.79 -15.97	45.01 2.61 -22.06	31.93 2.55 -9.58	28.43 -0.10 -29.46
BARRETT_IC_2 23705	63.32 -0.16 -65.50	50.99 0.94 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.78 1.60 -18.80	51.22 2.83 -21.24	63.58 4.64 -16.29	60.47 3.20 -29.91	80.98 3.06 -51.50	66.25 4.60 -21.33	38.99 3.77 -1.95	39.22 3.60 -5.31	32.91 3.41 -0.70	31.92 3.24 0.00	29.66 2.95 0.00	30.61 3.00 -1.47	33.08 3.32 -2.94	33.84 3.17 -4.88	37.62 2.77 -13.48	39.90 2.79 -15.97	45.01 2.61 -22.06	31.93 2.55 -9.58	28.43 -0.10 -29.46
BARRETT_IC_3 23706	63.32 -0.16 -65.50	50.99 0.94 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.78 1.60 -18.80	51.22 2.83 -21.24	63.58 4.64 -16.29	60.47 3.20 -29.91	80.98 3.06 -51.50	66.25 4.60 -21.33	38.99 3.77 -1.95	39.22 3.60 -5.31	32.91 3.41 -0.70	31.92 3.24 0.00	29.66 2.95 0.00	30.61 3.00 -1.47	33.08 3.32 -2.94	33.84 3.17 -4.88	37.62 2.77 -13.48	39.90 2.79 -15.97	45.01 2.61 -22.06	31.93 2.55 -9.58	28.43 -0.10 -29.46
BARRETT_IC_4 23707	63.32 -0.16 -65.50	50.99 0.94 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.78 1.60 -18.80	51.22 2.83 -21.24	63.58 4.64 -16.29	60.47 3.20 -29.91	80.98 3.06 -51.50	66.25 4.60 -21.33	38.99 3.77 -1.95	39.22 3.60 -5.31	32.91 3.41 -0.70	31.92 3.24 0.00	29.66 2.95 0.00	30.61 3.00 -1.47	33.08 3.32 -2.94	33.84 3.17 -4.88	37.62 2.77 -13.48	39.90 2.79 -15.97	45.01 2.61 -22.06	31.93 2.55 -9.58	28.43 -0.10 -29.46
BARRETT_IC_5 23708	63.32 -0.16 -65.50	50.99 0.94 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.78 1.60 -18.80	51.22 2.83 -21.24	63.58 4.64 -16.29	60.47 3.20 -29.91	80.98 3.06 -51.50	66.25 4.60 -21.33	38.99 3.77 -1.95	39.22 3.60 -5.31	32.91 3.41 -0.70	31.92 3.24 0.00	29.66 2.95 0.00	30.61 3.00 -1.47	33.08 3.32 -2.94	33.84 3.17 -4.88	37.62 2.77 -13.48	39.90 2.79 -15.97	45.01 2.61 -22.06	31.93 2.55 -9.58	28.43 -0.10 -29.46
BARRETT_IC_6 23709	63.32 -0.16 -65.50	50.99 0.94 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.78 1.60 -18.80	51.22 2.83 -21.24	63.58 4.64 -16.29	60.47 3.20 -29.91	80.98 3.06 -51.50	66.25 4.60 -21.33	38.99 3.77 -1.95	39.22 3.60 -5.31	32.91 3.41 -0.70	31.92 3.24 0.00	29.66 2.95 0.00	30.61 3.00 -1.47	33.08 3.32 -2.94	33.84 3.17 -4.88	37.62 2.77 -13.48	39.90 2.79 -15.97	45.01 2.61 -22.06	31.93 2.55 -9.58	28.43 -0.10 -29.46
BARRETT_IC_7 23710	63.32 -0.16 -65.50	50.99 0.94 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.78 1.60 -18.80	51.22 2.83 -21.24	63.58 4.64 -16.29	60.47 3.20 -29.91	80.98 3.06 -51.50	66.25 4.60 -21.33	38.99 3.77 -1.95	39.22 3.60 -5.31	32.91 3.41 -0.70	31.92 3.24 0.00	29.66 2.95 0.00	30.61 3.00 -1.47	33.08 3.32 -2.94	33.84 3.17 -4.88	37.62 2.77 -13.48	39.90 2.79 -15.97	45.01 2.61 -22.06	31.93 2.55 -9.58	28.43 -0.10 -29.46
BARRETT_IC_8 23711	63.32 -0.16 -65.50	50.99 0.94 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.78 1.60 -18.80	51.22 2.83 -21.24	63.58 4.64 -16.29	60.47 3.20 -29.91	80.98 3.06 -51.50	66.25 4.60 -21.33	38.99 3.77 -1.95	39.22 3.60 -5.31	32.91 3.41 -0.70	31.92 3.24 0.00	29.66 2.95 0.00	30.61 3.00 -1.47	33.08 3.32 -2.94	33.84 3.17 -4.88	37.62 2.77 -13.48	39.90 2.79 -15.97	45.01 2.61 -22.06	31.93 2.55 -9.58	28.43 -0.10 -29.46
BARRETT_IC_9 23700	63.32 -0.16 -65.50	50.99 0.94 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.78 1.60 -18.80	51.22 2.83 -21.24	63.58 4.64 -16.29	60.47 3.20 -29.91	80.98 3.06 -51.50	66.25 4.60 -21.33	38.99 3.77 -1.95	39.22 3.60 -5.31	32.91 3.41 -0.70	31.92 3.24 0.00	29.66 2.95 0.00	30.61 3.00 -1.47	33.07 3.32 -2.94	33.84 3.17 -4.88	37.62 2.77 -13.48	39.90 2.79 -15.97	45.01 2.61 -22.06	31.93 2.55 -9.58	28.43 -0.10 -29.46
BARRETT___1 23545	63.32 -0.16 -65.50	50.99 0.94 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.78 1.60 -18.80	51.22 2.83 -21.24	63.58 4.64 -16.29	60.47 3.20 -29.91	80.98 3.06 -51.50	66.25 4.60 -21.33	38.99 3.77 -1.95	39.22 3.60 -5.31	32.91 3.41 -0.70	31.92 3.24 0.00	29.66 2.95 0.00	30.61 3.00 -1.47	33.08 3.32 -2.94	33.84 3.17 -4.88	37.62 2.77 -13.48	39.90 2.79 -15.97	45.01 2.61 -22.06	31.93 2.55 -9.58	28.43 -0.10 -29.46
BARRETT___2 23546	63.32 -0.16 -65.50	50.99 0.94 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.78 1.60 -18.80	51.22 2.83 -21.24	63.58 4.64 -16.29	60.47 3.20 -29.91	80.98 3.06 -51.50	66.25 4.60 -21.33	38.99 3.77 -1.95	39.22 3.60 -5.31	32.91 3.41 -0.70	31.92 3.24 0.00	29.66 2.95 0.00	30.61 3.00 -1.47	33.07 3.32 -2.94	33.84 3.17 -4.88	37.62 2.77 -13.48	39.90 2.79 -15.97	45.01 2.61 -22.06	31.93 2.55 -9.58	28.43 -0.10 -29.46
BAYONEEC___CTG1 323682	63.31 -0.15 -65.49	50.94 0.90 -36.93	95.89 -0.21 -99.35	65.02 0.00 -65.12	65.63 0.41 -59.54	37.53 1.36 -18.80	50.80 2.42 -21.23	63.02 4.09 -16.29	60.16 2.90 -29.90	78.84 2.76 -49.67	46.81 3.92 -2.57	36.61 3.34 0.00	37.23 3.25 -3.66	32.77 3.27 -0.70	31.95 3.26 0.00	29.79 3.08 0.00	30.68 3.07 -1.47	33.00 3.24 -2.94	33.78 3.11 -4.88	37.46 2.61 -13.48	39.55 2.59 -15.83	44.42 2.43 -21.65	31.32 2.36 -9.17	28.43 -0.10 -29.46

BAYONEEC___CTG10 323750	63.31 -0.15 -65.49	50.94 0.90 -36.93	95.89 -0.21 -99.35	65.02 0.00 -65.12	65.63 0.41 -59.54	37.53 1.36 -18.80	50.80 2.42 -21.23	63.02 4.09 -16.29	60.16 2.90 -29.90	78.84 2.76 -49.67	46.81 3.92 -2.57	36.61 3.34 0.00	37.23 3.25 -3.66	32.77 3.27 -0.70	31.95 3.26 0.00	29.79 3.08 0.00	30.68 3.07 -1.47	33.00 3.24 -2.94	33.78 3.11 -4.88	37.46 2.61 -13.48	39.55 2.59 -15.83	44.42 2.43 -21.65	31.32 2.36 -9.17	28.43 -0.10 -29.46
BAYONEEC___CTG2 323683	63.31 -0.15 -65.49	50.94 0.90 -36.93	95.89 -0.21 -99.35	65.02 0.00 -65.12	65.63 0.41 -59.54	37.53 1.36 -18.80	50.80 2.42 -21.23	63.02 4.09 -16.29	60.16 2.90 -29.90	78.84 2.76 -49.67	46.81 3.92 -2.57	36.61 3.34 0.00	37.23 3.25 -3.66	32.77 3.27 -0.70	31.95 3.26 0.00	29.79 3.08 0.00	30.68 3.07 -1.47	33.00 3.24 -2.94	33.78 3.11 -4.88	37.46 2.61 -13.48	39.55 2.59 -15.83	44.42 2.43 -21.65	31.32 2.36 -9.17	28.43 -0.10 -29.46
BAYONEEC___CTG3 323684	63.31 -0.15 -65.49	50.94 0.90 -36.93	95.89 -0.21 -99.35	65.02 0.00 -65.12	65.63 0.41 -59.54	37.53 1.36 -18.80	50.80 2.42 -21.23	63.02 4.09 -16.29	60.16 2.90 -29.90	78.84 2.76 -49.67	46.81 3.92 -2.57	36.61 3.34 0.00	37.23 3.25 -3.66	32.77 3.27 -0.70	31.95 3.26 0.00	29.79 3.08 0.00	30.68 3.07 -1.47	33.00 3.24 -2.94	33.78 3.11 -4.88	37.46 2.61 -13.48	39.55 2.59 -15.83	44.42 2.43 -21.65	31.32 2.36 -9.17	28.43 -0.10 -29.46
BAYONEEC___CTG4 323685	63.31 -0.15 -65.49	50.94 0.90 -36.93	95.89 -0.21 -99.35	65.02 0.00 -65.12	65.63 0.41 -59.54	37.53 1.36 -18.80	50.80 2.42 -21.23	63.02 4.09 -16.29	60.16 2.90 -29.90	78.84 2.76 -49.67	46.81 3.92 -2.57	36.61 3.34 0.00	37.23 3.25 -3.66	32.77 3.27 -0.70	31.95 3.26 0.00	29.79 3.08 0.00	30.68 3.07 -1.47	33.00 3.24 -2.94	33.78 3.11 -4.88	37.46 2.61 -13.48	39.55 2.59 -15.83	44.42 2.43 -21.65	31.32 2.36 -9.17	28.43 -0.10 -29.46
BAYONEEC___CTG5 323686	63.31 -0.15 -65.49	50.94 0.90 -36.93	95.89 -0.21 -99.35	65.02 0.00 -65.12	65.63 0.41 -59.54	37.53 1.36 -18.80	50.80 2.42 -21.23	63.02 4.09 -16.29	60.16 2.90 -29.90	78.84 2.76 -49.67	46.81 3.92 -2.57	36.61 3.34 0.00	37.23 3.25 -3.66	32.77 3.27 -0.70	31.95 3.26 0.00	29.79 3.08 0.00	30.68 3.07 -1.47	33.00 3.24 -2.94	33.78 3.11 -4.88	37.46 2.61 -13.48	39.55 2.59 -15.83	44.42 2.43 -21.65	31.32 2.36 -9.17	28.43 -0.10 -29.46
BAYONEEC___CTG6 323687	63.31 -0.15 -65.49	50.94 0.90 -36.93	95.89 -0.21 -99.35	65.02 0.00 -65.12	65.63 0.41 -59.54	37.53 1.36 -18.80	50.80 2.42 -21.23	63.02 4.09 -16.29	60.16 2.90 -29.90	78.84 2.76 -49.67	46.81 3.92 -2.57	36.61 3.34 0.00	37.23 3.25 -3.66	32.77 3.27 -0.70	31.95 3.26 0.00	29.79 3.08 0.00	30.68 3.07 -1.47	33.00 3.24 -2.94	33.78 3.11 -4.88	37.46 2.61 -13.48	39.55 2.59 -15.83	44.42 2.43 -21.65	31.32 2.36 -9.17	28.43 -0.10 -29.46
BAYONEEC___CTG7 323688	63.31 -0.15 -65.49	50.94 0.90 -36.93	95.89 -0.21 -99.35	65.02 0.00 -65.12	65.63 0.41 -59.54	37.53 1.36 -18.80	50.80 2.42 -21.23	63.02 4.09 -16.29	60.16 2.90 -29.90	78.84 2.76 -49.67	46.81 3.92 -2.57	36.61 3.34 0.00	37.23 3.25 -3.66	32.77 3.27 -0.70	31.95 3.26 0.00	29.79 3.08 0.00	30.68 3.07 -1.47	33.00 3.24 -2.94	33.78 3.11 -4.88	37.46 2.61 -13.48	39.55 2.59 -15.83	44.42 2.43 -21.65	31.32 2.36 -9.17	28.43 -0.10 -29.46
BAYONEEC___CTG8 323689	63.31 -0.15 -65.49	50.94 0.90 -36.93	95.89 -0.21 -99.35	65.02 0.00 -65.12	65.63 0.41 -59.54	37.53 1.36 -18.80	50.80 2.42 -21.23	63.02 4.09 -16.29	60.16 2.90 -29.90	78.84 2.76 -49.67	46.81 3.92 -2.57	36.61 3.34 0.00	37.23 3.25 -3.66	32.77 3.27 -0.70	31.95 3.26 0.00	29.79 3.08 0.00	30.68 3.07 -1.47	33.00 3.24 -2.94	33.78 3.11 -4.88	37.46 2.61 -13.48	39.55 2.59 -15.83	44.42 2.43 -21.65	31.32 2.36 -9.17	28.43 -0.10 -29.46
BAYONEEC___CTG9 323749	63.31 -0.15 -65.49	50.94 0.90 -36.93	95.89 -0.21 -99.35	65.02 0.00 -65.12	65.63 0.41 -59.54	37.53 1.36 -18.80	50.80 2.42 -21.23	63.02 4.09 -16.29	60.16 2.90 -29.90	78.84 2.76 -49.67	46.81 3.92 -2.57	36.61 3.34 0.00	37.23 3.25 -3.66	32.77 3.27 -0.70	31.95 3.26 0.00	29.79 3.08 0.00	30.68 3.07 -1.47	33.00 3.24 -2.94	33.78 3.11 -4.88	37.46 2.61 -13.48	39.55 2.59 -15.83	44.42 2.43 -21.65	31.32 2.36 -9.17	28.43 -0.10 -29.46
BEACON___LESR 323632	81.27 -0.14 -83.44	61.06 0.90 -47.05	123.10 -0.23 -126.58	82.85 -0.02 -82.97	81.93 0.39 -75.86	42.58 1.25 -23.95	55.93 1.78 -27.00	66.18 2.80 -20.75	67.49 1.83 -38.30	91.30 1.82 -63.06	46.54 2.96 -3.26	35.25 1.98 0.00	36.91 1.87 -4.73	31.48 1.77 -0.90	30.51 1.83 0.00	28.47 1.76 0.00	29.82 1.78 -1.90	32.46 1.84 -3.80	34.05 1.94 -6.33	40.38 1.54 -17.48	43.25 1.60 -20.52	49.97 1.56 -28.07	33.20 1.51 -11.89	37.19 -0.06 -38.19
BEAVER RIVER___HYD 24048	-0.70 0.01 -1.30	13.76 -0.09 -0.73	-1.26 0.03 -1.98	1.20 0.00 -1.30	6.82 -0.04 -1.18	17.68 -0.07 -0.37	27.52 -0.05 -0.43	42.81 -0.17 -0.34	27.49 -0.18 -0.30	26.33 -0.08 0.00	40.50 0.18 0.00	33.47 0.20 0.00	30.37 0.05 0.00	28.84 0.03 -0.02	28.70 0.02 0.00	26.65 -0.06 0.00	26.04 -0.13 -0.03	26.70 -0.18 -0.06	25.68 -0.21 -0.10	21.45 -0.19 -0.28	21.27 -0.20 -0.33	20.61 -0.18 -0.46	19.73 -0.26 -0.19	-0.30 0.01 -0.62
BEEBEE_GT_13 23619	5.98 0.09 -7.91	17.25 -0.32 -4.46	8.87 0.12 -12.00	7.78 0.02 -7.86	12.67 -0.19 -7.19	19.12 -0.53 -2.27	28.71 -1.00 -2.57	43.05 -1.56 -1.97	30.04 -0.97 -3.66	31.27 -1.11 -5.97	38.78 -1.96 -0.42	31.73 -1.58 -0.04	29.43 -1.33 -0.45	27.75 -1.14 -0.08	27.54 -1.15 0.00	25.76 -0.95 0.00	25.58 -0.73 -0.18	26.47 -0.71 -0.35	25.76 -0.61 -0.59	22.62 -0.37 -1.63	22.60 -0.44 -1.91	22.45 -0.50 -2.61	20.39 -0.51 -1.11	2.65 0.03 -3.55
BETHLEHEM___GRP 23843	81.68 -0.12 -83.82	61.11 0.74 -47.26	123.72 -0.18 -127.17	83.24 -0.01 -83.35	82.21 0.33 -76.21	42.42 0.98 -24.06	55.51 1.23 -27.14	65.33 1.84 -20.85	67.05 1.19 -38.50	90.99 1.21 -63.37	45.61 2.02 -3.28	34.60 1.33 0.00	36.37 1.30 -4.75	30.89 1.18 -0.91	29.84 1.16 0.00	27.82 1.11 0.00	29.19 1.14 -1.91	31.86 1.22 -3.82	33.36 1.21 -6.36	39.95 1.02 -17.57	42.77 1.01 -20.62	49.63 1.07 -28.21	32.83 1.08 -11.95	37.40 -0.06 -38.38
BETHLEHEM___GS1 323560	81.68 -0.12 -83.82	61.11 0.74 -47.26	123.72 -0.18 -127.17	83.24 -0.01 -83.35	82.21 0.33 -76.21	42.42 0.98 -24.06	55.51 1.23 -27.14	65.33 1.84 -20.85	67.05 1.19 -38.50	90.99 1.21 -63.37	45.61 2.02 -3.28	34.60 1.33 0.00	36.37 1.30 -4.75	30.89 1.18 -0.91	29.84 1.16 0.00	27.82 1.11 0.00	29.19 1.14 -1.91	31.86 1.22 -3.82	33.36 1.21 -6.36	39.95 1.02 -17.57	42.77 1.01 -20.62	49.63 1.07 -28.21	32.83 1.08 -11.95	37.40 -0.06 -38.38
BETHLEHEM___GS2 323561	81.68 -0.12 -83.82	61.11 0.74 -47.26	123.72 -0.18 -127.17	83.24 -0.01 -83.35	82.21 0.33 -76.21	42.42 0.98 -24.06	55.51 1.23 -27.14	65.33 1.84 -20.85	67.05 1.19 -38.50	90.99 1.21 -63.37	45.61 2.02 -3.28	34.60 1.33 0.00	36.37 1.30 -4.75	30.89 1.18 -0.91	29.84 1.16 0.00	27.82 1.11 0.00	29.19 1.14 -1.91	31.86 1.22 -3.82	33.36 1.21 -6.36	39.95 1.02 -17.57	42.77 1.01 -20.62	49.63 1.07 -28.21	32.83 1.08 -11.95	37.40 -0.06 -38.38

BETHLEHEM___GS3 323562	81.68 -0.12 -83.82	61.11 0.74 -47.26	123.72 -0.18 -127.17	83.24 -0.01 -83.35	82.21 0.33 -76.21	42.42 0.98 -24.06	55.51 1.23 -27.14	65.33 1.84 -20.85	67.05 1.19 -38.50	90.99 1.21 -63.37	45.61 2.02 -3.28	34.60 1.33 0.00	36.37 1.30 -4.75	30.89 1.18 -0.91	29.84 1.16 0.00	27.82 1.11 0.00	29.19 1.14 -1.91	31.86 1.22 -3.82	33.36 1.21 -6.36	39.95 1.02 -17.57	42.77 1.01 -20.62	49.63 1.07 -28.21	32.83 1.08 -11.95	37.40 -0.06 -38.38
BETHLEHEM___STEEL 23779	8.92 0.18 -10.76	18.46 -0.71 -6.07	13.30 0.24 -16.32	10.63 0.03 -10.69	15.09 -0.37 -9.78	19.38 -1.08 -3.09	28.62 -2.02 -3.49	42.33 -2.99 -2.68	30.32 -2.02 -4.98	32.32 -2.19 -8.09	44.65 -3.50 -7.83	33.22 -2.90 -2.85	28.35 -2.57 -0.61	26.69 -2.23 -0.11	26.49 -2.19 0.00	24.80 -1.91 0.00	24.80 -1.58 -0.24	25.64 -1.66 -0.48	25.11 -1.47 -0.79	22.52 -1.03 -2.18	22.63 -1.07 -2.56	22.77 -1.09 -3.51	20.26 -1.02 -1.48	3.90 0.07 -4.77
BETHPAGE_CC_5 323564	63.28 -0.20 -65.50	51.29 1.24 -36.93	95.83 -0.29 -99.37	65.03 0.00 -65.13	65.82 0.60 -59.55	38.10 1.92 -18.80	51.71 3.32 -21.24	64.39 5.45 -16.29	60.97 3.70 -29.91	81.43 3.52 -51.50	84.47 5.29 -38.87	63.22 4.36 -25.59	59.84 4.13 -25.40	33.46 3.95 -0.71	32.44 3.75 0.00	30.12 3.40 0.00	31.05 3.44 -1.47	33.50 3.74 -2.94	34.27 3.61 -4.88	37.97 3.12 -13.49	41.96 3.10 -17.73	50.30 2.93 -27.02	37.24 2.87 -14.57	28.42 -0.11 -29.46
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.05 0.17 -10.90	18.59 -0.67 -6.14	13.50 0.22 -16.53	10.76 0.03 -10.84	15.24 -0.34 -9.91	19.51 -1.00 -3.13	28.80 -1.88 -3.53	42.66 -2.69 -2.72	30.59 -1.82 -5.05	32.60 -2.00 -8.19	45.65 -3.13 -8.45	33.76 -2.60 -3.09	28.63 -2.30 -0.61	26.96 -1.96 -0.11	26.76 -1.92 0.00	25.06 -1.65 0.00	25.06 -1.32 -0.25	25.89 -1.42 -0.48	25.38 -1.20 -0.80	22.75 -0.82 -2.21	22.87 -0.86 -2.59	23.00 -0.89 -3.55	20.48 -0.82 -1.50	3.95 0.06 -4.82
BINGHAMTON___COGEN 23790	19.45 0.00 -21.46	25.32 0.11 -12.10	29.28 -0.02 -32.55	21.24 0.01 -21.34	25.23 0.05 -19.51	23.73 0.19 -6.16	34.36 0.26 -6.96	48.55 0.56 -5.35	37.75 0.38 -10.01	43.61 0.41 -16.79	41.84 0.65 -0.87	33.81 0.54 0.00	32.14 0.57 -1.26	29.65 0.61 -0.23	29.31 0.63 0.00	27.36 0.65 0.00	27.37 0.74 -0.49	28.57 0.77 -0.99	28.21 0.79 -1.64	26.60 0.71 -4.52	27.13 0.69 -5.31	28.20 0.60 -7.26	23.45 0.58 -3.07	8.93 -0.01 -9.87
BLACK RIVER___HYD 24047	0.59 0.02 -2.59	14.46 -0.11 -1.46	0.71 0.03 -3.93	2.48 0.00 -2.58	7.98 -0.05 -2.36	18.06 -0.06 -0.74	27.99 0.00 -0.84	43.24 -0.06 -0.66	28.39 -0.12 -1.14	28.22 0.02 -1.79	40.86 0.45 -0.09	33.68 0.41 0.00	30.67 0.22 -0.13	28.99 0.16 -0.03	28.82 0.14 0.00	26.79 0.07 0.00	26.18 -0.02 -0.06	26.90 -0.04 -0.12	25.92 -0.06 -0.20	21.86 -0.05 -0.55	21.69 -0.09 -0.64	21.10 -0.12 -0.88	19.94 -0.23 -0.37	0.28 0.02 -1.20
BLISS_WT_PWR 323608	9.77 0.25 -11.53	18.46 -1.16 -6.50	14.53 0.29 -17.49	11.38 0.02 -11.46	15.78 -0.38 -10.48	19.61 -1.08 -3.31	29.05 -1.83 -3.74	43.46 -2.05 -2.88	31.05 -1.65 -5.34	33.13 -1.91 -8.63	44.16 -3.36 -7.21	32.81 -3.06 -2.60	28.02 -2.95 -0.64	26.41 -2.52 -0.12	26.18 -2.51 0.00	24.48 -2.23 0.00	24.55 -1.84 -0.26	25.31 -2.02 -0.51	24.90 -1.72 -0.84	22.43 -1.26 -2.33	22.67 -1.19 -2.73	22.96 -1.12 -3.74	20.35 -1.04 -1.58	4.23 0.09 -5.08
BLUE_CIRC_CHEM_DRP 24182	80.29 -0.12 -82.42	60.31 0.72 -46.48	121.61 -0.18 -125.05	81.86 -0.01 -81.96	80.93 0.32 -74.94	42.02 0.99 -23.66	55.26 1.41 -26.70	65.32 2.16 -20.52	66.65 1.42 -37.87	90.21 1.41 -62.38	45.79 2.25 -3.22	34.89 1.62 0.00	36.54 1.55 -4.67	31.14 1.44 -0.89	30.10 1.42 0.00	28.07 1.36 0.00	29.39 1.38 -1.88	32.03 1.46 -3.76	33.47 1.43 -6.25	39.83 1.21 -17.25	42.58 1.20 -20.25	49.23 1.17 -27.71	32.69 1.16 -11.73	36.71 -0.06 -37.69
BOC_GAS_DRP 24189	81.61 -0.10 -83.73	60.97 0.64 -47.21	123.61 -0.16 -127.02	83.15 0.00 -83.26	82.09 0.28 -76.13	42.29 0.88 -24.03	55.58 1.30 -27.14	65.49 1.99 -20.87	67.22 1.31 -38.55	91.12 1.30 -63.41	45.65 2.05 -3.28	34.77 1.50 0.00	36.52 1.44 -4.76	31.06 1.35 -0.91	30.02 1.33 0.00	27.98 1.26 0.00	29.34 1.29 -1.91	32.00 1.36 -3.83	33.48 1.33 -6.37	40.07 1.13 -17.57	42.88 1.12 -20.63	49.65 1.09 -28.22	32.82 1.07 -11.95	37.41 -0.05 -38.39
BORALEX_4TH_BRANCH 23824	83.15 -0.16 -85.34	62.19 0.96 -48.12	125.97 -0.24 -129.47	84.75 -0.01 -84.86	83.70 0.44 -77.59	43.24 1.37 -24.49	57.28 2.30 -27.83	67.89 3.80 -21.45	69.48 2.51 -39.61	93.96 2.35 -65.19	47.43 3.74 -3.37	36.26 2.99 0.00	38.03 2.83 -4.89	32.39 2.65 -0.94	31.32 2.64 0.00	29.22 2.50 0.00	30.59 2.49 -1.96	33.31 2.57 -3.93	34.70 2.44 -6.48	41.31 2.07 -17.88	44.15 2.02 -20.99	50.93 1.87 -28.72	33.75 1.79 -12.16	38.05 -0.08 -39.07
BOWLINE___1 23526	61.60 -0.13 -63.75	49.81 0.75 -35.94	93.28 -0.18 -96.71	63.29 0.00 -63.39	63.98 0.35 -57.96	36.83 1.15 -18.30	49.85 2.03 -20.67	61.85 3.36 -15.85	58.81 2.36 -29.09	77.01 2.24 -48.36	46.06 3.24 -2.50	36.03 2.76 0.00	36.54 2.67 -3.55	32.12 2.63 -0.68	31.30 2.62 0.00	29.17 2.46 0.00	30.03 2.47 -1.43	32.34 2.67 -2.85	33.09 2.56 -4.75	36.61 2.15 -13.10	38.62 2.11 -15.38	43.35 1.97 -21.04	30.61 1.90 -8.91	27.62 -0.08 -28.63
BOWLINE___2 23595	61.60 -0.13 -63.75	49.81 0.75 -35.95	93.29 -0.18 -96.72	63.29 0.00 -63.39	63.99 0.35 -57.97	36.83 1.15 -18.30	49.85 2.03 -20.67	61.85 3.36 -15.85	58.81 2.36 -29.09	77.01 2.24 -48.36	46.06 3.24 -2.50	36.03 2.76 0.00	36.54 2.67 -3.56	32.12 2.63 -0.68	31.30 2.62 0.00	29.17 2.46 0.00	30.03 2.47 -1.43	32.34 2.67 -2.86	33.09 2.56 -4.75	36.61 2.15 -13.10	38.62 2.11 -15.38	43.35 1.97 -21.04	30.61 1.90 -8.91	27.62 -0.08 -28.63
BROOKHAVEN___DRP 24191	63.24 -0.24 -65.50	51.48 1.44 -36.93	95.79 -0.32 -99.37	65.03 0.00 -65.13	65.90 0.67 -59.55	38.35 2.18 -18.80	52.11 3.72 -21.24	64.98 6.04 -16.29	61.38 4.11 -29.91	81.88 3.97 -51.50	90.25 6.17 -43.76	70.66 5.20 -32.19	66.19 4.87 -31.00	34.07 4.57 -0.71	33.09 4.41 0.00	30.70 3.99 0.00	31.66 4.06 -1.47	34.15 4.40 -2.94	34.88 4.21 -4.88	38.52 3.66 -13.49	42.97 3.62 -18.22	52.16 3.41 -28.40	39.02 3.26 -15.96	28.42 -0.12 -29.46
BROOKLYN_NAVY_YARD 23515	63.32 -0.15 -65.49	50.93 0.89 -36.93	95.89 -0.20 -99.35	65.02 0.00 -65.12	65.62 0.41 -59.54	37.53 1.35 -18.80	50.80 2.42 -21.23	63.06 4.13 -16.29	60.19 2.93 -29.90	78.86 2.77 -49.67	46.82 3.94 -2.57	36.62 3.35 0.00	37.23 3.26 -3.66	32.75 3.25 -0.70	31.92 3.24 0.00	29.76 3.05 0.00	30.66 3.06 -1.47	33.00 3.24 -2.94	33.76 3.10 -4.88	37.44 2.59 -13.48	39.54 2.57 -15.83	44.43 2.43 -21.65	31.31 2.34 -9.17	28.43 -0.10 -29.46
BROOKLYN___ARMY_DRP 323595	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46

BROOME_2_LFGE 323671	19.45 0.00 -21.46	25.32 0.11 -12.10	29.28 -0.02 -32.55	21.24 0.01 -21.34	25.23 0.05 -19.51	23.73 0.19 -6.16	34.36 0.26 -6.96	48.55 0.56 -5.35	37.75 0.38 -10.01	43.61 0.41 -16.79	41.84 0.65 -0.87	33.81 0.54 0.00	32.14 0.57 -1.26	29.65 0.61 -0.23	29.31 0.63 0.00	27.36 0.65 0.00	27.37 0.74 -0.49	28.57 0.77 -0.99	28.21 0.79 -1.64	26.60 0.71 -4.52	27.13 0.69 -5.31	28.20 0.60 -7.26	23.45 0.58 -3.07	8.93 -0.01 -9.87
BROOME___LFGE 323600	19.45 0.00 -21.46	25.32 0.11 -12.10	29.28 -0.02 -32.55	21.24 0.01 -21.34	25.23 0.05 -19.51	23.73 0.19 -6.16	34.36 0.26 -6.96	48.55 0.56 -5.35	37.75 0.38 -10.01	43.61 0.41 -16.79	41.84 0.65 -0.87	33.81 0.54 0.00	32.14 0.57 -1.26	29.65 0.61 -0.23	29.31 0.63 0.00	27.36 0.65 0.00	27.37 0.74 -0.49	28.57 0.77 -0.99	28.21 0.79 -1.64	26.60 0.71 -4.52	27.13 0.69 -5.31	28.20 0.60 -7.26	23.45 0.58 -3.07	8.93 -0.01 -9.87
BURROWS___LYONSDAL 23803	-2.05 -0.03 0.00	13.30 0.19 0.00	-3.30 -0.04 0.00	-0.10 0.00 0.00	5.76 0.08 0.00	17.68 0.30 0.00	27.68 0.53 0.00	43.48 0.84 0.00	27.90 0.54 0.00	26.99 0.58 0.00	41.34 1.02 0.00	34.10 0.83 0.00	31.01 0.69 0.00	29.48 0.68 0.00	29.37 0.68 0.00	27.32 0.61 0.00	26.74 0.61 0.00	27.44 0.62 0.00	26.37 0.59 0.00	21.85 0.48 0.00	21.58 0.45 0.00	20.74 0.40 0.00	20.11 0.31 0.00	-0.94 -0.01 0.00
CAITHNESS_CC_1 323624	63.25 -0.24 -65.50	51.44 1.39 -36.93	95.81 -0.31 -99.37	65.03 0.00 -65.13	65.88 0.65 -59.55	38.28 2.11 -18.80	52.00 3.61 -21.24	64.81 5.87 -16.29	61.27 4.00 -29.91	81.77 3.86 -51.50	90.10 6.00 -43.77	70.53 5.06 -32.20	66.08 4.75 -31.02	33.96 4.45 -0.71	32.99 4.30 0.00	30.60 3.88 0.00	31.55 3.94 -1.47	34.03 4.27 -2.94	34.77 4.10 -4.88	38.42 3.57 -13.49	42.88 3.53 -18.22	52.08 3.33 -28.41	38.95 3.18 -15.97	28.42 -0.11 -29.46
CALPINE BETH_PAGE_GT4 24209	63.28 -0.20 -65.50	51.28 1.23 -36.93	95.83 -0.29 -99.37	65.03 0.00 -65.13	65.82 0.60 -59.55	38.09 1.91 -18.80	51.70 3.32 -21.24	64.38 5.45 -16.29	60.97 3.70 -29.91	81.44 3.53 -51.50	82.71 5.32 -37.07	60.83 4.40 -23.17	57.82 4.17 -23.34	33.51 4.00 -0.70	32.44 3.76 0.00	30.10 3.38 0.00	31.03 3.43 -1.47	33.49 3.73 -2.94	34.25 3.59 -4.88	37.95 3.09 -13.49	41.76 3.08 -17.55	49.76 2.91 -26.51	36.68 2.82 -14.06	28.42 -0.11 -29.46
CALPINE_BETH_PAGE_GT_4 323586	63.28 -0.20 -65.50	51.28 1.23 -36.93	95.83 -0.29 -99.37	65.03 0.00 -65.13	65.82 0.60 -59.55	38.09 1.91 -18.80	51.70 3.32 -21.24	64.38 5.45 -16.29	60.97 3.70 -29.91	81.44 3.53 -51.50	82.71 5.32 -37.07	60.83 4.40 -23.17	57.82 4.17 -23.34	33.51 4.00 -0.70	32.44 3.76 0.00	30.10 3.38 0.00	31.03 3.43 -1.47	33.49 3.73 -2.94	34.25 3.59 -4.88	37.95 3.09 -13.49	41.76 3.08 -17.55	49.76 2.91 -26.51	36.68 2.82 -14.06	28.42 -0.11 -29.46
CALPINE_BP_GT1 23823	63.28 -0.20 -65.50	51.28 1.23 -36.93	95.83 -0.29 -99.37	65.03 0.00 -65.13	65.82 0.60 -59.55	38.09 1.91 -18.80	51.70 3.32 -21.24	64.38 5.45 -16.29	60.97 3.70 -29.91	81.44 3.53 -51.50	82.71 5.32 -37.07	60.83 4.40 -23.17	57.82 4.17 -23.34	33.51 4.00 -0.70	32.44 3.76 0.00	30.10 3.38 0.00	31.03 3.43 -1.47	33.49 3.73 -2.94	34.25 3.59 -4.88	37.95 3.09 -13.49	41.76 3.08 -17.55	49.76 2.91 -26.51	36.68 2.82 -14.06	28.42 -0.11 -29.46
CALSPAN___DRP 24200	8.92 0.18 -10.76	18.46 -0.71 -6.07	13.30 0.24 -16.32	10.63 0.03 -10.69	15.09 -0.37 -9.78	19.38 -1.08 -3.09	28.62 -2.02 -3.49	42.33 -2.99 -2.68	30.32 -2.02 -4.98	32.32 -2.19 -8.09	44.65 -3.50 -7.83	33.22 -2.90 -2.85	28.35 -2.57 -0.61	26.69 -2.23 -0.11	26.49 -2.19 0.00	24.80 -1.91 0.00	24.80 -1.58 -0.24	25.64 -1.66 -0.48	25.11 -1.47 -0.79	22.52 -1.03 -2.18	22.63 -1.07 -2.56	22.77 -1.09 -3.51	20.26 -1.02 -1.48	3.90 0.07 -4.77
CANDIGU_WT_PWR 323617	12.63 0.14 -14.51	20.73 -0.57 -8.18	18.93 0.16 -22.02	14.35 0.02 -14.43	18.64 -0.23 -13.20	20.90 -0.65 -4.17	30.72 -1.14 -4.71	44.72 -1.53 -3.62	33.19 -0.95 -6.77	36.83 -0.93 -11.35	41.50 -1.59 -2.77	32.79 -1.32 -0.84	30.09 -1.07 -0.85	28.03 -0.93 -0.16	27.71 -0.98 0.00	25.88 -0.83 0.00	25.88 -0.59 -0.33	26.83 -0.66 -0.66	26.37 -0.52 -1.11	24.07 -0.34 -3.05	24.35 -0.36 -3.58	24.81 -0.43 -4.89	21.50 -0.37 -2.07	5.76 0.03 -6.66
CARR STREET_E__SYR 24060	3.86 0.03 -5.85	16.31 -0.10 -3.30	5.65 0.03 -8.87	5.72 0.01 -5.82	10.93 -0.06 -5.32	18.88 -0.18 -1.68	28.72 -0.34 -1.91	43.54 -0.57 -1.47	29.66 -0.29 -2.59	30.23 -0.27 -4.09	40.03 -0.49 -0.21	32.87 -0.40 0.00	30.29 -0.33 -0.31	28.59 -0.28 -0.06	28.40 -0.28 0.00	26.51 -0.21 0.00	26.15 -0.12 -0.13	26.98 -0.10 -0.27	26.16 -0.07 -0.45	22.61 0.02 -1.23	22.59 0.02 -1.44	22.31 -0.01 -1.97	20.62 -0.01 -0.84	1.76 0.01 -2.68
CARTHAGE___PAPER 23857	0.23 0.01 -2.23	14.27 -0.10 -1.26	0.16 0.03 -3.38	2.12 0.00 -2.22	7.65 -0.05 -2.03	17.96 -0.06 -0.64	27.87 0.00 -0.72	43.13 -0.08 -0.57	28.21 -0.13 -0.98	27.91 -0.01 -1.51	40.77 0.37 -0.08	33.62 0.35 0.00	30.60 0.17 -0.11	28.95 0.12 -0.03	28.79 0.10 0.00	26.74 0.03 0.00	26.13 -0.06 -0.05	26.83 -0.10 -0.10	25.84 -0.12 -0.17	21.72 -0.12 -0.47	21.55 -0.14 -0.56	20.95 -0.16 -0.76	19.87 -0.25 -0.32	0.12 0.02 -1.03
CE_DUNWOOD___DRP 24194	63.24 -0.15 -65.40	50.84 0.85 -36.88	95.76 -0.20 -99.22	64.93 0.00 -65.03	65.53 0.40 -59.46	37.45 1.30 -18.77	50.64 2.28 -21.20	62.73 3.82 -16.27	59.91 2.68 -29.87	78.56 2.54 -49.61	46.58 3.70 -2.57	36.40 3.13 0.00	36.99 3.03 -3.65	32.48 2.98 -0.70	31.65 2.97 0.00	29.49 2.78 0.00	30.39 2.79 -1.47	32.74 2.99 -2.94	33.52 2.86 -4.88	37.23 2.40 -13.46	39.30 2.36 -15.81	44.18 2.21 -21.62	31.10 2.14 -9.16	28.40 -0.09 -29.42
CE_MILLWOOD___DRP 24193	63.04 -0.14 -65.20	50.69 0.81 -36.76	95.47 -0.19 -98.92	64.74 0.00 -64.84	65.34 0.38 -59.29	37.34 1.25 -18.72	50.48 2.18 -21.14	62.51 3.66 -16.22	59.70 2.57 -29.78	78.30 2.43 -49.46	46.41 3.54 -2.56	36.27 3.00 0.00	36.86 2.90 -3.64	32.36 2.86 -0.70	31.52 2.84 0.00	29.38 2.67 0.00	30.27 2.68 -1.46	32.62 2.88 -2.93	33.39 2.75 -4.86	37.09 2.31 -13.42	39.17 2.28 -15.76	44.02 2.12 -21.56	30.98 2.05 -9.13	28.31 -0.09 -29.33
CE_NYC2_DRP 24202	63.31 -0.17 -65.49	51.02 0.98 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.66 0.44 -59.55	37.64 1.47 -18.80	50.97 2.58 -21.24	63.32 4.38 -16.30	60.34 3.07 -29.91	79.01 2.92 -49.68	47.06 4.17 -2.57	36.81 3.54 0.00	37.40 3.43 -3.66	32.92 3.42 -0.70	32.10 3.41 0.00	29.91 3.19 0.00	30.80 3.20 -1.47	33.13 3.37 -2.94	33.88 3.21 -4.88	37.55 2.70 -13.48	39.62 2.66 -15.83	44.49 2.49 -21.65	31.40 2.43 -9.17	28.43 -0.10 -29.46
CE_NYC_DRP 24195	63.31 -0.16 -65.49	50.97 0.93 -36.93	95.88 -0.21 -99.35	65.02 0.00 -65.12	65.64 0.42 -59.54	37.57 1.40 -18.80	50.86 2.48 -21.23	63.14 4.21 -16.29	60.24 2.98 -29.90	78.91 2.83 -49.67	46.97 4.08 -2.57	36.73 3.46 0.00	37.32 3.35 -3.66	32.85 3.34 -0.70	32.02 3.34 0.00	29.85 3.14 0.00	30.74 3.14 -1.47	33.08 3.32 -2.94	33.84 3.17 -4.88	37.50 2.66 -13.48	39.58 2.62 -15.83	44.45 2.46 -21.65	31.36 2.40 -9.17	28.42 -0.10 -29.46

CHAFEE___LFGE 323603	9.29 0.18 -11.13	18.68 -0.71 -6.28	13.86 0.23 -16.89	11.00 0.02 -11.07	15.45 -0.34 -10.12	19.58 -0.99 -3.19	28.90 -1.85 -3.61	42.81 -2.61 -2.78	30.71 -1.81 -5.16	32.76 -2.01 -8.35	44.62 -3.23 -7.53	33.28 -2.71 -2.73	28.51 -2.44 -0.62	26.85 -2.07 -0.12	26.64 -2.05 0.00	24.94 -1.78 0.00	24.96 -1.43 -0.25	25.81 -1.51 -0.49	25.30 -1.30 -0.82	22.73 -0.89 -2.26	22.86 -0.92 -2.64	23.02 -0.94 -3.62	20.45 -0.88 -1.53	4.05 0.07 -4.92
CHATEAUG_WT_PWR 323614	-2.02 0.00 0.00	12.91 -0.20 0.00	-3.25 0.01 0.00	-0.12 -0.02 0.00	5.64 -0.03 0.00	17.12 -0.25 0.00	26.72 -0.43 0.00	41.72 -0.92 0.00	26.58 -0.77 0.00	25.81 -0.60 0.00	39.88 -0.44 0.00	33.16 -0.11 0.00	30.22 -0.09 0.00	28.70 -0.10 0.00	28.38 -0.31 0.00	26.16 -0.55 0.00	25.43 -0.71 0.00	25.86 -0.96 0.00	24.51 -1.28 0.00	19.97 -1.39 0.00	19.71 -1.42 0.00	18.99 -1.36 0.00	18.39 -1.40 0.00	-0.91 0.02 0.00
CHAT_HIGH_FALL_HYD 323578	-2.02 0.00 0.00	12.93 -0.18 0.00	-3.24 0.01 0.00	-0.11 -0.02 0.00	5.64 -0.03 0.00	17.15 -0.23 0.00	26.78 -0.37 0.00	41.91 -0.73 0.00	26.69 -0.67 0.00	25.88 -0.53 0.00	39.91 -0.41 0.00	33.18 -0.09 0.00	30.22 -0.10 0.00	28.68 -0.12 0.00	28.38 -0.30 0.00	26.19 -0.52 0.00	25.45 -0.69 0.00	25.89 -0.93 0.00	24.59 -1.19 0.00	20.08 -1.28 0.00	19.84 -1.29 0.00	19.11 -1.24 0.00	18.51 -1.29 0.00	-0.91 0.02 0.00
CHAUTAUQUA___LFGE 323629	9.12 0.18 -10.96	18.58 -0.71 -6.18	13.60 0.24 -16.62	10.82 0.03 -10.90	15.27 -0.37 -9.96	19.47 -1.05 -3.15	28.82 -1.88 -3.55	42.60 -2.77 -2.73	30.50 -1.94 -5.08	32.53 -2.13 -8.24	43.87 -3.38 -6.93	32.98 -2.79 -2.50	28.45 -2.49 -0.62	26.77 -2.15 -0.11	26.56 -2.12 0.00	24.87 -1.84 0.00	24.85 -1.53 -0.25	25.70 -1.60 -0.49	25.18 -1.41 -0.80	22.60 -0.99 -2.22	22.70 -1.04 -2.61	22.85 -1.07 -3.57	20.30 -1.01 -1.51	3.98 0.06 -4.85
CH_MIDHUDSON___DRP 24192	67.80 -0.15 -69.97	53.49 0.92 -39.45	102.67 -0.22 -106.15	69.47 0.00 -69.58	69.72 0.42 -63.62	38.85 1.39 -20.08	52.22 2.39 -22.68	63.98 3.95 -17.39	62.03 2.75 -31.92	82.05 2.60 -53.03	46.88 3.82 -2.74	36.52 3.25 0.00	37.32 3.11 -3.90	32.58 3.03 -0.75	31.70 3.02 0.00	29.54 2.83 0.00	30.55 2.85 -1.57	33.02 3.07 -3.14	33.93 2.94 -5.21	38.21 2.46 -14.39	40.43 2.40 -16.90	45.69 2.23 -23.11	31.73 2.15 -9.79	30.43 -0.09 -31.44
CH_MISC_IPPS 23765	65.32 -0.16 -67.50	52.14 0.96 -38.06	98.91 -0.23 -102.40	67.01 0.00 -67.12	67.48 0.44 -61.37	38.19 1.44 -19.37	51.52 2.49 -21.88	63.53 4.12 -16.77	60.97 2.85 -30.76	80.28 2.69 -51.18	46.93 3.97 -2.65	36.67 3.40 0.00	37.31 3.24 -3.75	32.67 3.14 -0.72	31.84 3.15 0.00	29.67 2.95 0.00	30.61 2.97 -1.51	33.03 3.20 -3.02	33.85 3.06 -5.01	37.76 2.56 -13.84	39.89 2.51 -16.25	44.89 2.32 -22.23	31.43 2.22 -9.41	29.22 -0.09 -30.25
CH_RES_BVR_FALLS 23983	-5.54 0.03 3.56	10.81 -0.30 2.01	-8.60 0.05 5.39	-3.64 0.00 3.53	2.32 -0.12 3.23	15.94 -0.42 1.02	25.37 -0.61 1.16	40.64 -0.95 1.05	24.79 -0.62 1.95	22.68 -0.50 3.23	39.49 -0.66 0.17	32.84 -0.43 0.00	29.69 -0.39 0.24	28.36 -0.39 0.05	28.27 -0.42 0.00	26.21 -0.51 0.00	25.43 -0.61 0.10	25.95 -0.68 0.19	24.78 -0.69 0.32	19.90 -0.58 0.89	19.52 -0.57 1.04	18.37 -0.55 1.43	18.66 -0.53 0.60	-2.85 0.02 1.94
CH_RES_NIAGARA 23895	8.12 0.24 -9.90	17.61 -1.09 -5.58	12.12 0.36 -15.02	9.79 0.04 -9.84	14.11 -0.57 -9.00	18.50 -1.71 -2.84	27.14 -3.22 -3.21	40.07 -5.03 -2.46	28.58 -3.36 -4.58	30.28 -3.48 -7.34	32.70 -5.43 2.19	27.82 -4.46 0.99	26.92 -3.95 -0.55	25.37 -3.53 -0.10	25.17 -3.51 0.00	23.59 -3.13 0.00	23.57 -2.79 -0.22	24.38 -2.88 -0.44	23.82 -2.70 -0.73	21.29 -2.08 -2.00	21.38 -2.10 -2.35	21.46 -2.09 -3.21	19.23 -1.94 -1.37	3.57 0.11 -4.39
CH_RES_SYRACUSE 23985	4.54 0.02 -6.53	16.77 -0.03 -3.69	6.68 0.02 -9.92	6.40 0.00 -6.50	11.59 -0.03 -5.94	19.16 -0.09 -1.88	29.07 -0.20 -2.12	43.88 -0.39 -1.63	30.12 -0.18 -2.94	30.98 -0.17 -4.74	40.24 -0.33 -0.24	33.01 -0.25 0.00	30.48 -0.19 -0.35	28.73 -0.15 -0.07	28.53 -0.15 0.00	26.63 -0.09 0.00	26.27 -0.01 -0.15	27.14 0.03 -0.30	26.33 0.05 -0.49	22.85 0.12 -1.36	22.86 0.12 -1.60	22.62 0.09 -2.19	20.80 0.08 -0.93	2.05 0.00 -2.98
CLINTON_WT_PWR 323605	-2.02 0.00 0.00	12.91 -0.20 0.00	-3.25 0.01 0.00	-0.12 -0.02 0.00	5.64 -0.03 0.00	17.12 -0.25 0.00	26.72 -0.43 0.00	41.72 -0.92 0.00	26.58 -0.77 0.00	25.81 -0.60 0.00	39.88 -0.44 0.00	33.16 -0.11 0.00	30.22 -0.09 0.00	28.70 -0.10 0.00	28.38 -0.31 0.00	26.16 -0.55 0.00	25.43 -0.71 0.00	25.86 -0.96 0.00	24.51 -1.28 0.00	19.97 -1.39 0.00	19.71 -1.42 0.00	18.99 -1.36 0.00	18.39 -1.40 0.00	-0.91 0.02 0.00
CLINTON___LFGE 323618	-2.05 -0.04 0.00	13.16 0.05 0.00	-3.30 -0.05 0.00	-0.12 -0.03 0.00	5.74 0.07 0.00	17.47 0.10 0.00	27.31 0.16 0.00	42.69 0.05 0.00	27.18 -0.18 0.00	26.35 -0.06 0.00	40.70 0.38 0.00	33.82 0.55 0.00	30.82 0.50 0.00	29.30 0.49 0.00	28.97 0.28 0.00	26.71 -0.01 0.00	25.94 -0.19 0.00	26.42 -0.40 0.00	25.07 -0.71 0.00	20.46 -0.90 0.00	20.21 -0.92 0.00	19.44 -0.91 0.00	18.80 -1.00 0.00	-0.93 0.01 0.00
COLONIE_LFGE__ 323577	84.73 -0.15 -86.90	63.00 0.89 -49.00	128.36 -0.22 -131.83	86.30 -0.01 -86.41	85.08 0.40 -79.01	43.57 1.25 -24.94	57.59 2.05 -28.39	67.89 3.35 -21.90	69.97 2.18 -40.43	95.02 2.07 -66.54	47.04 3.28 -3.44	35.86 2.60 0.00	37.75 2.45 -4.99	32.05 2.29 -0.96	30.94 2.26 0.00	28.85 2.14 0.00	30.29 2.15 -2.00	33.07 2.24 -4.01	34.43 2.05 -6.60	41.30 1.73 -18.21	44.19 1.68 -21.38	51.17 1.58 -29.25	33.71 1.53 -12.38	38.79 -0.07 -39.79
COPENHAGEN_WT_PWR 323753	0.87 0.05 -2.84	14.43 -0.29 -1.60	1.13 0.08 -4.31	2.73 0.01 -2.82	8.12 -0.13 -2.58	17.90 -0.29 -0.82	27.70 -0.37 -0.92	42.68 -0.68 -0.72	28.10 -0.52 -1.26	28.06 -0.33 -1.98	40.42 0.00 -0.10	33.33 0.06 0.00	30.35 -0.11 -0.15	28.64 -0.19 -0.03	28.46 -0.22 0.00	26.45 -0.26 0.00	25.82 -0.38 -0.07	26.52 -0.44 -0.13	25.55 -0.45 -0.22	21.59 -0.37 -0.60	21.44 -0.40 -0.70	20.89 -0.42 -0.96	19.70 -0.50 -0.40	0.40 0.02 -1.31
CORNELL____ 23752	12.58 -0.02 -14.62	21.64 0.28 -8.24	18.87 -0.06 -22.18	14.45 0.00 -14.54	19.08 0.11 -13.30	21.98 0.40 -4.20	32.53 0.64 -4.75	47.38 1.10 -3.65	35.15 0.70 -7.09	39.37 0.69 -12.27	41.97 1.02 -0.63	34.12 0.85 0.00	32.12 0.88 -0.92	29.89 0.92 -0.16	29.60 0.91 0.00	27.62 0.90 0.00	27.47 1.00 -0.34	28.55 1.06 -0.67	27.95 1.06 -1.11	25.38 0.94 -3.07	25.65 0.91 -3.61	26.07 0.79 -4.93	22.61 0.73 -2.09	5.76 -0.02 -6.71
COXSACKIE___GT 23611	71.51 -0.19 -73.72	55.89 1.21 -41.57	108.29 -0.30 -111.84	73.20 -0.01 -73.30	73.24 0.54 -67.03	40.26 1.72 -21.16	53.84 2.80 -23.89	65.51 4.56 -18.32	64.03 3.08 -33.59	85.17 2.91 -55.85	47.65 4.45 -2.89	37.05 3.78 0.00	37.94 3.52 -4.10	32.90 3.32 0.00	32.01 3.33 0.00	29.84 3.13 0.00	30.96 3.18 -1.65	33.56 3.44 -3.30	34.56 3.29 -5.48	39.24 2.74 -15.13	41.57 2.67 -17.77	47.13 2.48 -24.31	32.42 2.33 -10.29	32.04 -0.10 -33.07

CPV_VALLEY___CC1 323721	55.18 -0.11 -57.30	46.06 0.63 -32.31	83.52 -0.15 -86.93	56.88 0.00 -56.98	58.07 0.30 -52.10	34.81 0.99 -16.45	47.44 1.71 -18.58	59.71 2.83 -14.24	55.47 1.99 -26.12	71.78 1.89 -43.48	45.31 2.74 -2.25	35.59 2.32 0.00	35.76 2.25 -3.19	31.63 2.22 -0.61	30.90 2.22 0.00	28.81 2.10 0.00	29.51 2.10 -1.28	31.64 2.26 -2.56	32.20 2.16 -4.26	34.94 1.83 -11.75	36.71 1.78 -13.80	40.87 1.66 -18.87	29.39 1.60 -7.99	24.68 -0.07 -25.68
CPV_VALLEY___CC2 323722	55.18 -0.11 -57.30	46.06 0.63 -32.31	83.52 -0.15 -86.93	56.88 0.00 -56.98	58.07 0.30 -52.10	34.81 0.99 -16.45	47.44 1.71 -18.58	59.71 2.83 -14.24	55.47 1.99 -26.12	71.78 1.89 -43.48	45.31 2.74 -2.25	35.59 2.32 0.00	35.76 2.25 -3.19	31.63 2.22 -0.61	30.90 2.22 0.00	28.81 2.10 0.00	29.51 2.10 -1.28	31.64 2.26 -2.56	32.20 2.16 -4.26	34.94 1.83 -11.75	36.71 1.78 -13.80	40.87 1.66 -18.87	29.39 1.60 -7.99	24.68 -0.07 -25.68
CRESCENT___HYD 24018	84.73 -0.15 -86.90	63.00 0.89 -49.00	128.36 -0.22 -131.83	86.30 -0.01 -86.41	85.08 0.40 -79.01	43.57 1.25 -24.94	57.59 2.05 -28.39	67.89 3.35 -21.90	69.97 2.18 -40.43	95.02 2.07 -66.54	47.04 3.28 -3.44	35.86 2.60 0.00	37.75 2.45 -4.99	32.05 2.29 -0.96	30.94 2.26 0.00	28.85 2.14 0.00	30.29 2.15 -2.00	33.07 2.24 -4.01	34.43 2.05 -6.60	41.30 1.73 -18.21	44.19 1.68 -21.38	51.17 1.58 -29.25	33.71 1.53 -12.38	38.79 -0.07 -39.79
CRUCIBLE_METL_DRP 24180	4.54 0.02 -6.53	16.77 -0.03 -3.69	6.68 0.02 -9.92	6.40 0.00 -6.50	11.59 -0.03 -5.94	19.16 -0.09 -1.88	29.07 -0.20 -2.12	43.88 -0.39 -1.63	30.12 -0.18 -2.94	30.98 -0.17 -4.74	40.24 -0.33 -0.24	33.01 -0.25 0.00	30.48 -0.19 -0.35	28.73 -0.15 -0.07	28.53 -0.15 0.00	26.63 -0.09 0.00	26.27 -0.01 -0.15	27.14 0.03 -0.30	26.33 0.05 -0.49	22.85 0.12 -1.36	22.86 0.12 -1.60	22.62 0.09 -2.19	20.80 0.08 -0.93	2.05 0.00 -2.98
DANC___LFGE 323619	1.74 0.04 -3.71	14.96 -0.25 -2.09	2.45 0.07 -5.63	3.60 0.01 -3.69	8.93 -0.12 -3.38	18.14 -0.30 -1.07	27.88 -0.47 -1.20	42.68 -0.89 -0.93	28.42 -0.60 -1.66	28.58 -0.48 -2.64	40.01 -0.45 -0.14	32.96 -0.31 0.00	30.17 -0.35 -0.20	28.50 -0.34 -0.04	28.32 -0.36 0.00	26.36 -0.35 0.00	25.81 -0.41 -0.08	26.51 -0.47 -0.17	25.60 -0.46 -0.28	21.79 -0.35 -0.78	21.68 -0.36 -0.91	21.24 -0.36 -1.25	19.94 -0.39 -0.53	0.79 0.02 -1.69
DANSKAMMER___1 23586	65.32 -0.16 -67.50	52.14 0.96 -38.06	98.91 -0.23 -102.40	67.01 0.00 -67.12	67.48 0.44 -61.37	38.19 1.44 -19.37	51.52 2.49 -21.88	63.53 4.12 -16.77	60.97 2.85 -30.76	80.28 2.69 -51.18	46.93 3.97 -2.65	36.67 3.40 0.00	37.31 3.24 -3.75	32.67 3.14 -0.72	31.84 3.15 0.00	29.67 2.95 0.00	30.61 2.97 -1.51	33.03 3.20 -3.02	33.85 3.06 -5.01	37.76 2.56 -13.84	39.89 2.51 -16.25	44.89 2.32 -22.23	31.43 2.22 -9.41	29.22 -0.09 -30.25
DANSKAMMER___2 23589	65.32 -0.16 -67.50	52.14 0.96 -38.06	98.91 -0.23 -102.40	67.01 0.00 -67.12	67.48 0.44 -61.37	38.19 1.44 -19.37	51.52 2.49 -21.88	63.53 4.12 -16.77	60.97 2.85 -30.76	80.28 2.69 -51.18	46.93 3.97 -2.65	36.67 3.40 0.00	37.31 3.24 -3.75	32.67 3.14 -0.72	31.84 3.15 0.00	29.67 2.95 0.00	30.61 2.97 -1.51	33.03 3.20 -3.02	33.85 3.06 -5.01	37.76 2.56 -13.84	39.89 2.51 -16.25	44.89 2.32 -22.23	31.43 2.22 -9.41	29.22 -0.09 -30.25
DANSKAMMER___3 23590	65.32 -0.16 -67.50	52.14 0.96 -38.06	98.91 -0.23 -102.40	67.01 0.00 -67.12	67.48 0.44 -61.37	38.19 1.44 -19.37	51.52 2.49 -21.88	63.53 4.12 -16.77	60.97 2.85 -30.76	80.28 2.69 -51.18	46.93 3.97 -2.65	36.67 3.40 0.00	37.31 3.24 -3.75	32.67 3.14 -0.72	31.84 3.15 0.00	29.67 2.95 0.00	30.61 2.97 -1.51	33.03 3.20 -3.02	33.85 3.06 -5.01	37.76 2.56 -13.84	39.89 2.51 -16.25	44.89 2.32 -22.23	31.43 2.22 -9.41	29.22 -0.09 -30.25
DANSKAMMER___4 23591	65.32 -0.16 -67.50	52.14 0.96 -38.06	98.91 -0.23 -102.40	67.01 0.00 -67.12	67.48 0.44 -61.37	38.19 1.44 -19.37	51.52 2.49 -21.88	63.53 4.12 -16.77	60.97 2.85 -30.76	80.28 2.69 -51.18	46.93 3.97 -2.65	36.67 3.40 0.00	37.31 3.24 -3.75	32.67 3.14 -0.72	31.84 3.15 0.00	29.67 2.95 0.00	30.61 2.97 -1.51	33.03 3.20 -3.02	33.85 3.06 -5.01	37.76 2.56 -13.84	39.89 2.51 -16.25	44.89 2.32 -22.23	31.43 2.22 -9.41	29.22 -0.09 -30.25
DANSKAMMER___DIESEL 23592	65.32 -0.16 -67.50	52.14 0.96 -38.06	98.91 -0.23 -102.40	67.01 0.00 -67.12	67.48 0.44 -61.37	38.19 1.44 -19.37	51.52 2.49 -21.88	63.53 4.12 -16.77	60.97 2.85 -30.76	80.28 2.69 -51.18	46.93 3.97 -2.65	36.67 3.40 0.00	37.31 3.24 -3.75	32.67 3.14 -0.72	31.84 3.15 0.00	29.67 2.95 0.00	30.61 2.97 -1.51	33.03 3.20 -3.02	33.85 3.06 -5.01	37.76 2.56 -13.84	39.89 2.51 -16.25	44.89 2.32 -22.23	31.43 2.22 -9.41	29.22 -0.09 -30.25
DASHVILLE___HYD 23610	65.98 -0.13 -68.13	52.31 0.78 -38.41	99.91 -0.19 -103.36	67.64 0.00 -67.74	67.98 0.36 -61.94	38.13 1.20 -19.56	51.34 2.11 -22.09	63.03 3.49 -16.91	60.77 2.53 -30.88	80.39 2.33 -51.65	46.41 3.42 -2.67	36.53 3.26 0.00	37.19 3.12 -3.75	32.57 3.06 -0.72	31.76 3.07 0.00	29.59 2.88 0.00	30.54 2.90 -1.50	32.97 3.14 -3.01	33.77 2.98 -5.01	37.67 2.49 -13.82	39.80 2.44 -16.22	44.79 2.26 -22.19	31.36 2.16 -9.40	29.17 -0.09 -30.19
DELAWARE___LFGE 323621	26.07 -0.07 -28.16	29.52 0.52 -15.88	39.34 -0.13 -42.72	27.90 0.00 -28.00	31.51 0.23 -25.60	26.21 0.75 -8.08	37.51 1.23 -9.13	51.64 1.98 -7.02	41.72 1.33 -13.03	49.36 1.31 -21.64	43.40 1.96 -1.12	34.87 1.60 0.00	33.46 1.53 -1.62	30.61 1.51 -0.31	30.18 1.49 0.00	28.13 1.42 0.00	28.24 1.46 -0.64	29.66 1.55 -1.29	29.42 1.50 -2.14	28.53 1.27 -5.90	29.29 1.23 -6.93	30.93 1.12 -9.47	24.87 1.06 -4.01	11.92 -0.04 -12.89
DOGLEVILLE___HYD 23807	-3.90 -0.11 1.77	12.88 0.76 1.00	-6.15 -0.20 2.69	-1.87 -0.01 1.76	4.42 0.36 1.61	18.01 1.14 0.51	28.38 1.80 0.57	45.23 3.05 0.45	28.56 2.08 0.88	26.78 1.89 1.52	43.22 2.98 0.08	35.55 2.28 0.00	32.47 2.26 0.11	30.98 2.20 0.02	30.86 2.17 0.00	28.77 2.05 0.00	28.13 2.04 0.04	28.84 2.11 0.08	27.70 2.06 0.14	22.70 1.73 0.39	22.32 1.64 0.45	21.29 1.57 0.62	21.00 1.47 0.26	-1.85 -0.07 0.85
DUNKIRK___1 23563	9.09 0.17 -10.93	18.58 -0.70 -6.16	13.57 0.24 -16.59	10.80 0.03 -10.87	15.25 -0.37 -9.94	19.47 -1.05 -3.14	28.81 -1.88 -3.54	42.59 -2.77 -2.73	30.50 -1.93 -5.06	32.51 -2.12 -8.22	43.87 -3.38 -6.94	32.98 -2.79 -2.50	28.45 -2.48 -0.61	26.77 -2.14 -0.11	26.56 -2.12 0.00	24.88 -1.84 0.00	24.86 -1.53 -0.25	25.70 -1.60 -0.48	25.18 -1.41 -0.80	22.60 -0.98 -2.22	22.70 -1.04 -2.60	22.84 -1.06 -3.56	20.30 -1.01 -1.51	3.97 0.06 -4.84
DUNKIRK___2 23564	9.09 0.17 -10.93	18.58 -0.70 -6.16	13.57 0.24 -16.59	10.80 0.03 -10.87	15.25 -0.37 -9.94	19.47 -1.05 -3.14	28.81 -1.88 -3.54	42.59 -2.77 -2.73	30.50 -1.93 -5.06	32.51 -2.12 -8.22	43.87 -3.38 -6.94	32.98 -2.79 -2.50	28.45 -2.48 -0.61	26.77 -2.14 -0.11	26.56 -2.12 0.00	24.88 -1.84 0.00	24.86 -1.53 -0.25	25.70 -1.60 -0.48	25.18 -1.41 -0.80	22.60 -0.98 -2.22	22.70 -1.04 -2.60	22.84 -1.06 -3.56	20.30 -1.01 -1.51	3.97 0.06 -4.84

DUNKIRK___3 23565	8.96 0.18 -10.80	18.49 -0.71 -6.09	13.37 0.24 -16.38	10.67 0.03 -10.74	15.12 -0.37 -9.82	19.41 -1.07 -3.10	28.69 -1.96 -3.50	42.46 -2.87 -2.69	30.39 -1.97 -5.00	32.39 -2.15 -8.13	43.68 -3.40 -6.76	32.89 -2.82 -2.44	28.42 -2.50 -0.61	26.76 -2.16 -0.11	26.55 -2.13 0.00	24.86 -1.85 0.00	24.85 -1.53 -0.25	25.68 -1.62 -0.48	25.16 -1.41 -0.79	22.56 -1.00 -2.19	22.67 -1.04 -2.58	22.80 -1.07 -3.52	20.29 -1.00 -1.49	3.92 0.07 -4.79
DUNKIRK___4 23566	8.96 0.18 -10.80	18.49 -0.71 -6.09	13.37 0.24 -16.38	10.67 0.03 -10.74	15.12 -0.37 -9.82	19.41 -1.07 -3.10	28.69 -1.96 -3.50	42.46 -2.87 -2.69	30.39 -1.97 -5.00	32.39 -2.15 -8.13	43.68 -3.40 -6.76	32.89 -2.82 -2.44	28.42 -2.50 -0.61	26.76 -2.16 -0.11	26.55 -2.13 0.00	24.86 -1.85 0.00	24.85 -1.53 -0.25	25.68 -1.62 -0.48	25.16 -1.41 -0.79	22.56 -1.00 -2.19	22.67 -1.04 -2.58	22.80 -1.07 -3.52	20.29 -1.00 -1.49	3.92 0.07 -4.79
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	63.31 -0.15 -65.49	50.95 0.91 -36.93	95.88 -0.21 -99.35	65.02 0.00 -65.12	65.63 0.41 -59.54	37.54 1.37 -18.80	50.78 2.40 -21.23	62.97 4.04 -16.29	60.09 2.82 -29.90	78.77 2.69 -49.67	46.78 3.89 -2.57	36.57 3.30 0.00	37.15 3.18 -3.66	32.64 3.14 -0.70	31.81 3.12 0.00	29.64 2.93 0.00	30.54 2.93 -1.47	32.89 3.13 -2.94	33.66 3.00 -4.88	37.37 2.53 -13.48	39.46 2.50 -15.83	44.34 2.34 -21.65	31.24 2.28 -9.17	28.43 -0.10 -29.46
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	62.76 -0.14 -64.92	50.53 0.81 -36.60	95.04 -0.19 -98.49	64.45 0.00 -64.55	65.07 0.38 -59.03	37.25 1.24 -18.63	50.35 2.16 -21.05	62.34 3.57 -16.13	59.42 2.50 -29.55	78.01 2.36 -49.23	46.31 3.44 -2.55	36.25 2.98 0.00	36.77 2.85 -3.60	32.29 2.79 -0.69	31.48 2.80 0.00	29.34 2.63 0.00	30.23 2.65 -1.45	32.57 2.85 -2.90	33.33 2.73 -4.81	36.93 2.29 -13.28	38.96 2.24 -15.59	43.75 2.07 -21.33	30.82 1.99 -9.03	28.01 -0.08 -29.02
E179THST_138_KV_TB4_REV_LBMP_J 345001	63.32 -0.16 -65.49	50.98 0.94 -36.93	95.89 -0.22 -99.36	65.02 0.00 -65.12	65.65 0.43 -59.55	37.60 1.43 -18.80	50.90 2.51 -21.24	63.19 4.25 -16.30	60.23 2.96 -29.91	78.88 2.79 -49.68	46.89 4.01 -2.56	36.70 3.43 0.00	37.30 3.33 -3.66	32.84 3.33 -0.70	31.99 3.30 0.00	29.80 3.08 0.00	30.72 3.12 -1.47	33.05 3.29 -2.94	33.80 3.13 -4.88	37.52 2.67 -13.48	39.59 2.62 -15.83	44.45 2.46 -21.65	31.35 2.38 -9.17	28.43 -0.10 -29.46
EAST HAMPTON___GT 23717	63.05 -0.44 -65.50	52.80 2.76 -36.93	95.47 -0.64 -99.37	65.03 -0.01 -65.13	66.48 1.26 -59.55	40.21 4.04 -18.80	55.17 6.78 -21.24	69.84 10.91 -16.29	64.43 7.17 -29.91	84.76 6.85 -51.50	94.60 10.55 -43.73	74.19 8.78 -32.15	69.38 8.10 -30.97	37.08 7.57 -0.71	36.09 7.40 0.00	33.52 6.81 0.00	34.54 6.94 -1.47	37.26 7.50 -2.94	37.79 7.12 -4.88	40.86 6.01 -13.49	45.19 5.85 -18.21	54.15 5.42 -28.39	40.81 5.06 -15.95	28.34 -0.19 -29.46
EAST RIVER___6 23660	63.31 -0.16 -65.49	50.96 0.92 -36.93	95.89 -0.21 -99.35	65.02 0.00 -65.12	65.64 0.42 -59.54	37.57 1.39 -18.80	50.88 2.50 -21.23	63.17 4.24 -16.29	60.25 2.99 -29.90	78.93 2.85 -49.67	47.00 4.11 -2.57	36.75 3.48 0.00	37.35 3.37 -3.66	32.87 3.36 -0.70	32.04 3.35 0.00	29.86 3.15 0.00	30.75 3.15 -1.47	33.09 3.33 -2.94	33.85 3.18 -4.88	37.51 2.67 -13.48	39.59 2.63 -15.83	44.46 2.46 -21.65	31.38 2.41 -9.17	28.42 -0.10 -29.46
EAST RIVER___7 23524	63.31 -0.16 -65.49	50.96 0.92 -36.93	95.89 -0.21 -99.35	65.02 0.00 -65.12	65.64 0.42 -59.54	37.57 1.39 -18.80	50.88 2.50 -21.23	63.17 4.24 -16.29	60.25 2.99 -29.90	78.93 2.85 -49.67	47.00 4.11 -2.57	36.75 3.48 0.00	37.35 3.37 -3.66	32.87 3.36 -0.70	32.04 3.35 0.00	29.86 3.15 0.00	30.75 3.15 -1.47	33.09 3.33 -2.94	33.85 3.18 -4.88	37.51 2.67 -13.48	39.59 2.63 -15.83	44.46 2.46 -21.65	31.38 2.41 -9.17	28.42 -0.10 -29.46
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	63.24 -0.15 -65.40	50.84 0.85 -36.88	95.76 -0.20 -99.22	64.93 0.00 -65.03	65.53 0.40 -59.46	37.45 1.30 -18.77	50.64 2.28 -21.20	62.73 3.82 -16.27	59.91 2.68 -29.87	78.56 2.54 -49.61	46.58 3.70 -2.57	36.40 3.13 0.00	36.99 3.03 -3.65	32.48 2.98 -0.70	31.65 2.97 0.00	29.49 2.78 0.00	30.39 2.79 -1.47	32.74 2.99 -2.94	33.52 2.86 -4.88	37.23 2.40 -13.46	39.30 2.36 -15.81	44.18 2.21 -21.62	31.10 2.14 -9.16	28.40 -0.09 -29.42
EAST_HAMPTON___DIESEL 23722	63.04 -0.44 -65.50	52.81 2.76 -36.93	95.47 -0.64 -99.37	65.03 -0.01 -65.13	66.48 1.26 -59.55	40.22 4.05 -18.80	55.18 6.80 -21.24	69.87 10.94 -16.29	64.45 7.18 -29.91	84.78 6.87 -51.50	94.61 10.56 -43.73	74.21 8.80 -32.15	69.40 8.12 -30.97	37.10 7.59 -0.71	36.10 7.42 0.00	33.54 6.82 0.00	34.55 6.95 -1.47	37.27 7.51 -2.94	37.79 7.13 -4.88	40.87 6.01 -13.49	45.20 5.86 -18.21	54.17 5.43 -28.39	40.82 5.07 -15.95	28.34 -0.19 -29.46
EAST_RIVER___1 323558	63.31 -0.16 -65.49	50.97 0.93 -36.93	95.88 -0.21 -99.35	65.02 0.00 -65.12	65.64 0.42 -59.54	37.57 1.40 -18.80	50.86 2.48 -21.23	63.14 4.21 -16.29	60.24 2.98 -29.90	78.91 2.83 -49.67	46.97 4.08 -2.57	36.73 3.46 0.00	37.32 3.35 -3.66	32.85 3.34 -0.70	32.02 3.34 0.00	29.85 3.14 0.00	30.74 3.14 -1.47	33.08 3.32 -2.94	33.84 3.17 -4.88	37.50 2.66 -13.48	39.58 2.62 -15.83	44.45 2.46 -21.65	31.36 2.40 -9.17	28.42 -0.10 -29.46
EAST_RIVER___2 323559	63.31 -0.16 -65.49	50.96 0.92 -36.93	95.89 -0.21 -99.35	65.02 0.00 -65.12	65.64 0.42 -59.54	37.57 1.39 -18.80	50.88 2.50 -21.23	63.17 4.24 -16.29	60.25 2.99 -29.90	78.93 2.85 -49.67	47.00 4.11 -2.57	36.75 3.48 0.00	37.35 3.37 -3.66	32.87 3.36 -0.70	32.04 3.35 0.00	29.86 3.15 0.00	30.75 3.15 -1.47	33.09 3.33 -2.94	33.85 3.18 -4.88	37.51 2.67 -13.48	39.59 2.63 -15.83	44.46 2.46 -21.65	31.38 2.41 -9.17	28.42 -0.10 -29.46
EAST___DELAWARE_HYD 23607	57.70 -0.11 -59.83	47.50 0.65 -33.73	87.35 -0.15 -90.76	59.39 0.00 -59.49	60.38 0.30 -54.40	35.58 1.03 -17.17	48.40 1.86 -19.39	60.61 3.12 -14.86	57.09 2.52 -27.21	74.17 2.37 -45.38	46.13 3.47 -2.35	36.30 3.03 0.00	36.51 2.88 -3.31	32.24 2.80 -0.63	31.80 3.11 0.00	29.73 3.01 0.00	30.51 3.05 -1.33	32.77 3.28 -2.66	33.33 3.13 -4.42	36.18 2.61 -12.21	38.01 2.54 -14.33	42.29 2.34 -19.61	30.32 2.22 -8.30	25.65 -0.09 -26.68
ELEC_TRO_TEK 24086	63.31 -0.17 -65.50	51.05 1.00 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.49 -59.55	37.76 1.59 -18.80	51.17 2.79 -21.24	63.52 4.59 -16.29	60.43 3.15 -29.91	80.93 3.03 -51.50	70.75 4.49 -25.94	45.20 3.77 -8.17	44.51 3.60 -10.59	32.96 3.46 -0.70	32.03 3.34 0.00	29.77 3.05 0.00	30.70 3.09 -1.47	33.13 3.37 -2.94	33.88 3.22 -4.88	37.62 2.77 -13.48	40.32 2.75 -16.43	46.28 2.58 -23.36	33.19 2.50 -10.89	28.43 -0.10 -29.46
ELLENBURG_WT_PWR 323604	-2.02 0.00 0.00	12.91 -0.20 0.00	-3.25 0.01 0.00	-0.12 -0.02 0.00	5.64 -0.03 0.00	17.12 -0.25 0.00	26.72 -0.43 0.00	41.72 -0.92 0.00	26.58 -0.77 0.00	25.81 -0.60 0.00	39.88 -0.44 0.00	33.16 -0.11 0.00	30.22 -0.09 0.00	28.70 -0.10 0.00	28.38 -0.31 0.00	26.16 -0.55 0.00	25.43 -0.71 0.00	25.86 -0.96 0.00	24.51 -1.28 0.00	19.97 -1.39 0.00	19.71 -1.42 0.00	18.99 -1.36 0.00	18.39 -1.40 0.00	-0.91 0.02 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.65 0.19 -10.48	18.24 -0.78 -5.91	12.90 0.26 -15.90	10.35 0.03 -10.42	14.80 -0.40 -9.53	19.18 -1.20 -3.01	28.29 -2.25 -3.40	41.85 -3.40 -2.61	29.94 -2.28 -4.85	31.87 -2.43 -7.88	42.79 -3.89 -6.36	32.34 -3.22 -2.29	28.06 -2.85 -0.59	26.43 -2.49 -0.11	26.22 -2.47 0.00	24.56 -2.16 0.00	24.54 -1.83 -0.24	25.37 -1.92 -0.47	24.83 -1.72 -0.77	22.25 -1.24 -2.13	22.35 -1.29 -2.50	22.48 -1.28 -3.42	20.03 -1.22 -1.45	3.79 0.08 -4.65
EMPIRE_CC_1 323656	79.14 -0.13 -81.28	59.74 0.79 -45.83	119.87 -0.20 -123.32	80.73 0.00 -80.83	79.94 0.36 -73.91	41.81 1.10 -23.33	55.22 1.73 -26.34	65.62 2.73 -20.26	66.60 1.81 -37.43	89.71 1.74 -61.56	46.24 2.74 -3.18	35.34 2.07 0.00	36.88 1.95 -4.62	31.36 1.68 -0.88	30.31 1.63 0.00	28.27 1.56 0.00	29.56 1.57 -1.86	32.17 1.63 -3.72	33.57 1.61 -6.18	39.79 1.36 -17.07	42.52 1.34 -20.04	49.03 1.27 -27.42	32.65 1.24 -11.61	36.31 -0.06 -37.30
EMPIRE_CC_2 323658	79.14 -0.13 -81.28	59.74 0.79 -45.83	119.87 -0.20 -123.32	80.73 0.00 -80.83	79.94 0.36 -73.91	41.81 1.10 -23.33	55.22 1.73 -26.34	65.62 2.73 -20.26	66.60 1.81 -37.43	89.71 1.74 -61.56	46.24 2.74 -3.18	35.34 2.07 0.00	36.88 1.95 -4.62	31.36 1.68 -0.88	30.31 1.63 0.00	28.27 1.56 0.00	29.56 1.57 -1.86	32.17 1.63 -3.72	33.57 1.61 -6.18	39.79 1.36 -17.07	42.52 1.34 -20.04	49.03 1.27 -27.42	32.65 1.24 -11.61	36.31 -0.06 -37.30
ERIE_WT_PWR 323693	8.92 0.18 -10.76	18.47 -0.71 -6.07	13.30 0.23 -16.32	10.63 0.03 -10.69	15.09 -0.37 -9.78	19.40 -1.07 -3.09	28.63 -2.00 -3.49	42.37 -2.95 -2.68	30.33 -2.01 -4.98	32.33 -2.18 -8.09	44.69 -3.47 -7.83	33.24 -2.88 -2.85	28.36 -2.56 -0.61	26.71 -2.21 -0.11	26.51 -2.18 0.00	24.82 -1.90 0.00	24.82 -1.57 -0.24	25.65 -1.65 -0.48	25.12 -1.45 -0.79	22.53 -1.02 -2.18	22.64 -1.06 -2.56	22.78 -1.07 -3.51	20.27 -1.01 -1.48	3.90 0.07 -4.77
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.51 -0.02 -14.55	21.58 0.26 -8.21	18.77 -0.05 -22.08	14.38 0.00 -14.47	19.02 0.11 -13.23	21.93 0.38 -4.18	32.47 0.60 -4.72	47.30 1.04 -3.63	35.10 0.66 -7.08	39.32 0.63 -12.28	41.88 0.93 -0.63	34.05 0.78 0.00	32.04 0.81 -0.92	29.82 0.86 -0.16	29.53 0.85 0.00	27.56 0.85 0.00	27.40 0.93 -0.33	28.48 0.99 -0.67	27.88 0.99 -1.11	25.31 0.89 -3.06	25.58 0.86 -3.59	25.99 0.74 -4.91	22.56 0.69 -2.08	5.73 -0.02 -6.68
E_CANADA_CAP_HY 24051	103.77 -0.07 -105.86	73.40 0.60 -59.69	157.21 -0.14 -160.60	105.17 0.00 -105.27	102.19 0.27 -96.25	48.67 0.91 -30.39	63.06 1.55 -34.35	71.52 2.46 -26.43	77.71 1.54 -48.81	108.28 1.52 -80.35	46.65 2.18 -4.16	35.24 1.97 0.00	38.15 1.81 -6.03	31.70 1.74 -1.15	30.40 1.71 0.00	28.28 1.56 0.00	30.18 1.62 -2.42	33.42 1.76 -4.84	35.42 1.60 -8.04	44.85 1.29 -22.19	48.42 1.23 -26.06	57.02 1.03 -35.65	35.84 0.95 -15.09	47.53 -0.04 -48.49
E_CANADA_MHWK_HY 24050	-3.90 -0.11 1.77	12.88 0.76 1.00	-6.15 -0.20 2.69	-1.87 -0.01 1.76	4.42 0.36 1.61	18.01 1.14 0.51	28.38 1.80 0.57	45.23 3.05 0.45	28.56 2.08 0.88	26.78 1.89 1.52	43.22 2.98 0.08	35.55 2.28 0.00	32.47 2.26 0.11	30.98 2.20 0.02	30.86 2.17 0.00	28.77 2.05 0.00	28.13 2.04 0.04	28.84 2.11 0.08	27.70 2.06 0.14	22.70 1.73 0.39	22.32 1.64 0.45	21.29 1.57 0.62	21.00 1.47 0.26	-1.85 -0.07 0.85
E_FISHKILL__LBMP 23776	65.09 -0.14 -67.24	51.84 0.81 -37.92	98.57 -0.19 -102.02	66.76 0.00 -66.87	67.19 0.38 -61.14	37.91 1.23 -19.30	51.08 2.13 -21.80	62.90 3.54 -16.72	60.52 2.48 -30.68	79.76 2.34 -51.00	46.39 3.43 -2.64	36.19 2.92 0.00	36.87 2.81 -3.75	32.27 2.76 -0.72	31.42 2.74 0.00	29.28 2.57 0.00	30.22 2.58 -1.50	32.60 2.77 -3.01	33.44 2.65 -5.01	37.40 2.22 -13.82	39.55 2.19 -16.23	44.57 2.03 -22.20	31.17 1.97 -9.40	29.18 -0.08 -30.20
FAR ROCKAWAY__4 23548	63.29 -0.19 -65.50	51.24 1.19 -36.93	95.83 -0.28 -99.37	65.03 0.00 -65.13	65.81 0.59 -59.55	38.06 1.89 -18.80	51.68 3.29 -21.24	64.33 5.40 -16.29	60.94 3.68 -29.91	81.43 3.52 -51.50	68.37 5.31 -22.74	41.54 4.43 -3.85	41.42 4.18 -6.92	33.46 3.96 -0.70	32.51 3.82 0.00	30.23 3.51 0.00	31.19 3.59 -1.47	33.67 3.92 -2.94	34.39 3.73 -4.88	38.03 3.19 -13.48	40.41 3.16 -16.11	45.76 2.96 -22.46	32.62 2.84 -9.98	28.42 -0.11 -29.46
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	63.31 -0.16 -65.49	50.96 0.92 -36.93	95.89 -0.21 -99.35	65.02 0.00 -65.12	65.63 0.42 -59.54	37.56 1.38 -18.80	50.83 2.45 -21.23	63.10 4.17 -16.29	60.21 2.94 -29.90	78.88 2.79 -49.67	46.89 4.00 -2.57	36.67 3.40 0.00	37.28 3.31 -3.66	32.80 3.30 -0.70	31.98 3.29 0.00	29.81 3.09 0.00	30.70 3.10 -1.47	33.03 3.28 -2.94	33.81 3.14 -4.88	37.48 2.63 -13.48	39.56 2.60 -15.83	44.43 2.44 -21.65	31.34 2.37 -9.17	28.43 -0.10 -29.46
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	63.31 -0.16 -65.49	50.98 0.94 -36.93	95.88 -0.22 -99.35	65.02 0.00 -65.12	65.64 0.43 -59.54	37.59 1.41 -18.80	50.89 2.50 -21.23	63.18 4.26 -16.29	60.26 3.00 -29.90	78.93 2.85 -49.67	46.98 4.09 -2.57	36.75 3.48 0.00	37.34 3.37 -3.66	32.86 3.35 -0.70	32.04 3.35 0.00	29.86 3.15 0.00	30.75 3.15 -1.47	33.09 3.33 -2.94	33.86 3.19 -4.88	37.52 2.68 -13.48	39.61 2.64 -15.83	44.47 2.48 -21.65	31.38 2.41 -9.17	28.42 -0.10 -29.46
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	63.31 -0.16 -65.49	50.97 0.93 -36.93	95.88 -0.21 -99.35	65.02 -0.01 -65.12	65.64 0.42 -59.54	37.58 1.40 -18.80	50.87 2.48 -21.23	63.14 4.22 -16.29	60.24 2.98 -29.90	78.91 2.83 -49.67	46.96 4.07 -2.57	36.72 3.45 0.00	37.32 3.34 -3.66	32.84 3.34 -0.70	32.01 3.32 0.00	29.84 3.13 0.00	30.73 3.13 -1.47	33.07 3.31 -2.94	33.84 3.17 -4.88	37.50 2.65 -13.48	39.58 2.62 -15.83	44.45 2.45 -21.65	31.35 2.39 -9.17	28.42 -0.10 -29.46
FARRAGUT__LBMP 323566	63.31 -0.16 -65.49	50.96 0.92 -36.93	95.89 -0.21 -99.35	65.02 0.00 -65.12	65.63 0.42 -59.54	37.56 1.38 -18.80	50.83 2.45 -21.23	63.10 4.17 -16.29	60.21 2.94 -29.90	78.88 2.79 -49.67	46.89 4.00 -2.57	36.67 3.40 0.00	37.28 3.31 -3.66	32.80 3.30 -0.70	31.98 3.29 0.00	29.81 3.09 0.00	30.70 3.10 -1.47	33.03 3.28 -2.94	33.81 3.14 -4.88	37.48 2.63 -13.48	39.56 2.60 -15.83	44.43 2.44 -21.65	31.34 2.37 -9.17	28.43 -0.10 -29.46
FENNER__WINDPWR 24204	2.98 -0.03 -5.03	16.17 0.22 -2.83	4.32 -0.05 -7.63	4.90 0.00 -5.00	10.35 0.11 -4.57	19.17 0.35 -1.44	29.37 0.58 -1.64	44.90 1.01 -1.25	29.82 0.81 -1.65	29.01 0.88 -1.72	41.73 1.32 -0.09	34.29 1.02 0.00	31.31 0.87 -0.13	29.78 0.92 -0.05	29.62 0.93 0.00	27.61 0.90 0.00	27.18 0.93 -0.11	27.95 0.90 -0.23	27.04 0.87 -0.38	23.18 0.76 -1.05	23.08 0.71 -1.23	22.65 0.62 -1.69	21.07 0.56 -0.71	1.34 -0.02 -2.30
FIBERTEK__ENERGY 23856	4.54 0.02 -6.53	16.77 -0.03 -3.69	6.68 0.02 -9.92	6.40 0.00 -6.50	11.59 -0.03 -5.94	19.16 -0.09 -1.88	29.07 -0.20 -2.12	43.88 -0.39 -1.63	30.12 -0.18 -2.94	30.98 -0.17 -4.74	40.24 -0.33 -0.24	33.01 -0.25 0.00	30.48 -0.19 -0.35	28.73 -0.15 -0.07	28.53 -0.15 0.00	26.63 -0.09 0.00	26.27 -0.01 -0.15	27.14 0.03 -0.30	26.33 0.05 -0.49	22.85 0.12 -1.36	22.86 0.12 -1.60	22.62 0.09 -2.19	20.80 0.08 -0.93	2.05 0.00 -2.98

FITZPATRICK____ 23598	2.04 0.06 -3.99	15.01 -0.35 -2.25	2.90 0.09 -6.06	3.88 0.00 -3.97	9.14 -0.17 -3.63	17.98 -0.54 -1.15	27.50 -0.94 -1.30	42.05 -1.58 -0.99	28.22 -0.98 -1.83	28.48 -0.94 -3.01	38.95 -1.52 -0.16	32.03 -1.24 0.00	29.45 -1.09 -0.22	27.84 -1.01 -0.04	27.68 -1.01 0.00	25.83 -0.89 0.00	25.42 -0.81 -0.09	26.17 -0.83 -0.18	25.32 -0.77 -0.30	21.63 -0.56 -0.83	21.57 -0.53 -0.97	21.17 -0.51 -1.33	19.89 -0.48 -0.56	0.91 0.02 -1.81
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	65.48 -0.17 -67.66	52.25 0.99 -38.15	99.15 -0.24 -102.65	67.17 0.00 -67.28	67.64 0.45 -61.52	38.28 1.48 -19.42	51.64 2.56 -21.93	63.69 4.23 -16.82	61.12 2.92 -30.84	80.48 2.77 -51.30	47.03 4.06 -2.65	36.74 3.47 0.00	37.38 3.31 -3.77	32.73 3.21 -0.72	31.89 3.21 0.00	29.72 3.01 0.00	30.68 3.03 -1.51	33.11 3.27 -3.03	33.94 3.12 -5.03	37.86 2.61 -13.88	39.98 2.55 -16.30	45.00 2.36 -22.30	31.50 2.26 -9.44	29.30 -0.10 -30.33
FORT ORANGE____ 23900	80.17 -0.12 -82.31	60.25 0.73 -46.41	121.43 -0.18 -124.87	81.74 -0.01 -81.85	80.84 0.33 -74.84	42.02 1.01 -23.63	55.21 1.42 -26.64	65.32 2.21 -20.47	66.59 1.46 -37.77	90.08 1.44 -62.22	45.81 2.27 -3.22	34.90 1.63 0.00	36.55 1.58 -4.66	31.15 1.46 -0.89	30.12 1.44 0.00	28.08 1.37 0.00	29.41 1.40 -1.87	32.06 1.50 -3.75	33.49 1.47 -6.24	39.82 1.24 -17.22	42.57 1.22 -20.22	49.22 1.22 -27.66	32.73 1.22 -11.71	36.63 -0.06 -37.62
FORT_DRUM_COGEN 23780	0.50 0.02 -2.50	14.41 -0.11 -1.41	0.57 0.03 -3.79	2.39 0.00 -2.48	7.89 -0.05 -2.27	18.03 -0.06 -0.72	27.96 0.00 -0.81	43.20 -0.07 -0.63	28.35 -0.12 -1.10	28.14 0.01 -1.71	40.83 0.42 -0.09	33.66 0.39 0.00	30.65 0.21 -0.13	28.98 0.15 -0.03	28.81 0.13 0.00	26.78 0.06 0.00	26.17 -0.02 -0.06	26.89 -0.05 -0.11	25.91 -0.07 -0.19	21.83 -0.06 -0.53	21.66 -0.10 -0.62	21.06 -0.12 -0.85	19.93 -0.23 -0.36	0.23 0.02 -1.15
FPL_FAR_ROCK_GT1 24212	63.29 -0.19 -65.50	51.24 1.19 -36.93	95.83 -0.28 -99.37	65.03 0.00 -65.13	65.81 0.59 -59.55	38.06 1.89 -18.80	51.68 3.29 -21.24	64.33 5.40 -16.29	60.94 3.68 -29.91	81.43 3.52 -51.50	68.37 5.31 -22.74	41.54 4.43 -3.85	41.42 4.18 -6.92	33.46 3.96 -0.70	32.51 3.82 0.00	30.23 3.51 0.00	31.19 3.59 -1.47	33.67 3.92 -2.94	34.39 3.73 -4.88	38.03 3.19 -13.48	40.41 3.16 -16.11	45.76 2.96 -22.46	32.62 2.84 -9.98	28.42 -0.11 -29.46
FPL_FAR_ROCK_GT2 23815	63.29 -0.19 -65.50	51.24 1.19 -36.93	95.83 -0.28 -99.37	65.03 0.00 -65.13	65.81 0.59 -59.55	38.06 1.89 -18.80	51.68 3.29 -21.24	64.33 5.40 -16.29	60.94 3.68 -29.91	81.43 3.52 -51.50	68.37 5.31 -22.74	41.54 4.43 -3.85	41.42 4.18 -6.92	33.46 3.96 -0.70	32.51 3.82 0.00	30.23 3.51 0.00	31.19 3.59 -1.47	33.67 3.92 -2.94	34.39 3.73 -4.88	38.03 3.19 -13.48	40.41 3.16 -16.11	45.76 2.96 -22.46	32.62 2.84 -9.98	28.42 -0.11 -29.46
FRANKLIN_FALL_HYD 24054	-2.05 -0.03 0.00	13.17 0.06 0.00	-3.29 -0.04 0.00	-0.12 -0.02 0.00	5.73 0.05 0.00	17.45 0.07 0.00	27.27 0.12 0.00	42.63 -0.01 0.00	27.13 -0.23 0.00	26.30 -0.11 0.00	40.60 0.29 0.00	33.76 0.50 0.00	30.68 0.36 0.00	29.11 0.30 0.00	28.83 0.14 0.00	26.59 -0.12 0.00	25.85 -0.29 0.00	26.28 -0.54 0.00	25.00 -0.78 0.00	20.46 -0.90 0.00	20.26 -0.87 0.00	19.52 -0.82 0.00	18.91 -0.89 0.00	-0.92 0.01 0.00
FREEPORT_EQUS_GT1 23764	63.29 -0.19 -65.50	51.22 1.18 -36.93	95.84 -0.27 -99.37	65.03 0.00 -65.13	65.79 0.57 -59.55	38.00 1.82 -18.80	51.57 3.18 -21.24	64.17 5.24 -16.29	60.85 3.58 -29.91	81.35 3.44 -51.50	78.64 5.15 -33.17	55.34 4.16 -17.91	53.17 3.99 -18.87	33.39 3.88 -0.70	32.40 3.72 0.00	30.11 3.39 0.00	31.05 3.45 -1.47	33.52 3.77 -2.94	34.29 3.62 -4.88	37.97 3.13 -13.49	41.39 3.10 -17.15	48.66 2.91 -25.41	35.55 2.80 -12.95	28.42 -0.11 -29.46
FREEPORT____CT2 23818	63.29 -0.19 -65.50	51.22 1.18 -36.93	95.84 -0.27 -99.37	65.03 0.00 -65.13	65.79 0.57 -59.55	38.00 1.82 -18.80	51.57 3.18 -21.24	64.17 5.24 -16.29	60.85 3.58 -29.91	81.35 3.44 -51.50	78.64 5.15 -33.17	55.34 4.16 -17.91	53.17 3.99 -18.87	33.39 3.88 -0.70	32.40 3.72 0.00	30.11 3.39 0.00	31.05 3.45 -1.47	33.52 3.77 -2.94	34.29 3.62 -4.88	37.97 3.13 -13.49	41.39 3.10 -17.15	48.66 2.91 -25.41	35.55 2.80 -12.95	28.42 -0.11 -29.46
FULTON COGEN____ 23766	3.16 0.03 -5.15	15.86 -0.15 -2.90	4.60 0.05 -7.81	5.02 0.00 -5.12	10.26 -0.09 -4.68	18.58 -0.28 -1.48	28.28 -0.54 -1.67	42.96 -0.96 -1.28	29.16 -0.53 -2.32	29.66 -0.51 -3.76	39.66 -0.86 -0.19	32.54 -0.73 0.00	29.98 -0.62 -0.28	28.30 -0.55 -0.06	28.13 -0.55 0.00	26.26 -0.45 0.00	25.90 -0.35 -0.12	26.73 -0.33 -0.23	25.88 -0.29 -0.39	22.27 -0.16 -1.07	22.24 -0.14 -1.26	21.92 -0.14 -1.72	20.40 -0.12 -0.73	1.42 0.01 -2.34
FULTON____LFGE 323630	98.08 -0.25 -100.35	71.38 1.68 -56.58	148.58 -0.40 -152.24	99.68 -0.01 -99.78	97.65 0.73 -91.24	48.61 2.43 -28.80	63.78 4.06 -32.57	74.24 6.55 -25.05	77.82 4.19 -46.27	106.61 4.04 -76.15	50.40 6.15 -3.94	38.44 5.17 0.00	40.77 4.75 -5.71	34.28 4.39 -1.09	32.99 4.31 0.00	30.73 4.02 0.00	32.58 4.15 -2.29	35.94 4.53 -4.59	37.68 4.27 -7.62	45.90 3.50 -21.04	49.18 3.35 -24.70	57.10 2.98 -33.79	36.80 2.70 -14.31	44.92 -0.11 -45.97
G.F.CEMENT____DRP 24184	85.33 -0.18 -87.52	63.54 1.07 -49.35	129.26 -0.27 -132.78	86.92 -0.01 -87.03	85.74 0.49 -79.58	44.01 1.51 -25.12	58.19 2.58 -28.46	68.66 4.11 -21.91	70.49 2.67 -40.45	95.50 2.51 -66.58	47.71 3.95 -3.44	36.45 3.18 0.00	38.44 3.14 -4.99	32.68 2.92 -0.96	31.50 2.82 0.00	29.44 2.72 0.00	30.76 2.61 -2.01	33.61 2.78 -4.01	35.06 2.63 -6.64	41.91 2.21 -18.34	44.80 2.14 -21.53	51.81 2.02 -29.45	34.14 1.86 -12.47	39.05 -0.09 -40.07
GARDENVILLE____LBMP 24039	8.86 0.18 -10.69	18.38 -0.76 -6.02	13.21 0.25 -16.21	10.56 0.03 -10.63	15.00 -0.39 -9.72	19.30 -1.14 -3.07	28.48 -2.13 -3.46	42.13 -3.17 -2.66	30.16 -2.15 -4.95	32.16 -2.30 -8.05	43.22 -3.66 -6.57	32.60 -3.03 -2.36	28.23 -2.69 -0.60	26.58 -2.34 -0.11	26.37 -2.31 0.00	24.70 -2.02 0.00	24.69 -1.69 -0.24	25.52 -1.77 -0.48	24.99 -1.58 -0.79	22.41 -1.13 -2.17	22.52 -1.17 -2.55	22.66 -1.17 -3.49	20.17 -1.10 -1.48	3.89 0.07 -4.75
GENERAL____MILLS 23808	8.92 0.18 -10.76	18.46 -0.71 -6.07	13.30 0.24 -16.32	10.63 0.03 -10.69	15.09 -0.37 -9.78	19.38 -1.08 -3.09	28.62 -2.02 -3.49	42.33 -2.99 -2.68	30.32 -2.02 -4.98	32.32 -2.19 -8.09	44.65 -3.50 -7.83	33.22 -2.90 -2.85	28.35 -2.57 -0.61	26.69 -2.23 -0.11	26.49 -2.19 0.00	24.80 -1.91 0.00	24.80 -1.58 -0.24	25.64 -1.66 -0.48	25.11 -1.47 -0.79	22.52 -1.03 -2.18	22.63 -1.07 -2.56	22.77 -1.09 -3.51	20.26 -1.02 -1.48	3.90 0.07 -4.77
GE_PLASTICS____DRP 24183	80.36 -0.12 -82.49	60.34 0.71 -46.51	121.71 -0.18 -125.15	81.93 -0.01 -82.03	80.99 0.32 -75.00	42.04 0.99 -23.68	55.28 1.41 -26.72	65.32 2.15 -20.54	66.67 1.40 -37.91	90.26 1.41 -62.43	45.78 2.23 -3.23	34.88 1.61 0.00	36.53 1.54 -4.68	31.13 1.44 -0.90	30.10 1.42 0.00	28.06 1.34 -1.88	29.39 1.38 -1.88	32.03 1.45 -3.76	33.46 1.42 -6.25	39.83 1.20 -17.27	42.59 1.18 -20.27	49.24 1.17 -27.73	32.69 1.15 -11.74	36.74 -0.06 -37.73

GILBOA___1 23756	62.33 -0.10 -64.44	50.09 0.63 -36.34	94.34 -0.16 -97.76	63.98 0.00 -64.08	64.53 0.27 -58.59	36.72 0.85 -18.50	49.33 1.28 -20.89	60.61 1.89 -16.08	58.41 1.28 -29.77	76.62 1.31 -48.90	44.89 2.04 -2.53	34.85 1.58 0.00	35.53 1.52 -3.69	30.98 1.47 -0.70	30.15 1.46 0.00	28.11 1.39 0.00	29.02 1.41 -1.48	31.23 1.45 -2.96	32.14 1.44 -4.92	36.19 1.23 -13.59	38.29 1.21 -15.95	43.30 1.13 -21.82	30.14 1.10 -9.24	28.71 -0.05 -29.69
GILBOA___2 23757	62.33 -0.10 -64.44	50.09 0.63 -36.34	94.34 -0.16 -97.76	63.98 0.00 -64.08	64.53 0.27 -58.59	36.72 0.85 -18.50	49.33 1.28 -20.89	60.61 1.89 -16.08	58.41 1.28 -29.77	76.62 1.31 -48.90	44.89 2.04 -2.53	34.85 1.58 0.00	35.53 1.52 -3.69	30.98 1.47 -0.70	30.15 1.46 0.00	28.11 1.39 0.00	29.02 1.41 -1.48	31.23 1.45 -2.96	32.14 1.44 -4.92	36.19 1.23 -13.59	38.29 1.21 -15.95	43.30 1.13 -21.82	30.14 1.10 -9.24	28.71 -0.05 -29.69
GILBOA___3 23758	62.33 -0.10 -64.44	50.09 0.63 -36.34	94.34 -0.16 -97.76	63.98 0.00 -64.08	64.53 0.27 -58.59	36.72 0.85 -18.50	49.33 1.28 -20.89	60.61 1.89 -16.08	58.41 1.28 -29.77	76.62 1.31 -48.90	44.89 2.04 -2.53	34.85 1.58 0.00	35.53 1.52 -3.69	30.98 1.47 -0.70	30.15 1.46 0.00	28.11 1.39 0.00	29.02 1.41 -1.48	31.23 1.45 -2.96	32.14 1.44 -4.92	36.19 1.23 -13.59	38.29 1.21 -15.95	43.30 1.13 -21.82	30.14 1.10 -9.24	28.71 -0.05 -29.69
GILBOA___4 23759	62.33 -0.10 -64.44	50.09 0.63 -36.34	94.34 -0.16 -97.76	63.98 0.00 -64.08	64.53 0.27 -58.59	36.72 0.85 -18.50	49.33 1.28 -20.89	60.61 1.89 -16.08	58.41 1.28 -29.77	76.62 1.31 -48.90	44.89 2.04 -2.53	34.85 1.58 0.00	35.53 1.52 -3.69	30.98 1.47 -0.70	30.15 1.46 0.00	28.11 1.39 0.00	29.02 1.41 -1.48	31.23 1.45 -2.96	32.14 1.44 -4.92	36.19 1.23 -13.59	38.29 1.21 -15.95	43.30 1.13 -21.82	30.14 1.10 -9.24	28.71 -0.05 -29.69
GILBOA____ 23599	62.33 -0.10 -64.44	50.09 0.63 -36.34	94.34 -0.16 -97.76	63.98 0.00 -64.08	64.53 0.27 -58.59	36.72 0.85 -18.50	49.33 1.28 -20.89	60.61 1.89 -16.08	58.41 1.28 -29.77	76.62 1.31 -48.90	44.89 2.04 -2.53	34.85 1.58 0.00	35.53 1.52 -3.69	30.98 1.47 -0.70	30.15 1.46 0.00	28.11 1.39 0.00	29.02 1.41 -1.48	31.23 1.45 -2.96	32.14 1.44 -4.92	36.19 1.23 -13.59	38.29 1.21 -15.95	43.30 1.13 -21.82	30.14 1.10 -9.24	28.71 -0.05 -29.69
GINNA____ 23603	5.78 0.16 -7.63	16.53 -0.88 -4.30	8.57 0.25 -11.58	7.51 0.02 -7.59	12.19 -0.42 -6.94	18.34 -1.23 -2.19	27.60 -2.03 -2.47	41.29 -3.25 -1.90	28.80 -2.09 -3.53	30.04 -2.15 -5.77	37.09 -3.52 -0.30	30.39 -2.88 0.00	28.23 -2.52 -0.43	26.59 -2.29 -0.08	26.39 -2.29 0.00	24.67 -2.04 0.00	24.47 -1.84 -0.17	25.32 -1.85 -0.34	24.64 -1.71 -0.57	21.63 -1.30 -1.57	21.64 -1.34 -1.85	21.52 -1.35 -2.52	19.51 -1.36 -1.07	2.57 0.07 -3.43
GLEN PARK____ 23778	0.64 0.01 -2.66	14.58 -0.04 -1.50	0.79 0.02 -4.03	2.55 0.00 -2.64	8.07 -0.02 -2.41	18.18 0.04 -0.76	28.19 0.18 -0.86	43.54 0.24 -0.67	28.61 0.07 -1.18	28.44 0.19 -1.83	41.11 0.70 -0.09	33.88 0.61 0.00	30.86 0.41 -0.14	29.18 0.35 -0.03	29.00 0.32 0.00	26.96 0.24 0.00	26.37 0.17 -0.06	27.10 0.16 -0.12	26.13 0.14 -0.20	22.04 0.11 -0.56	21.86 0.07 -0.66	21.26 0.02 -0.90	20.07 -0.10 -0.38	0.30 0.01 -1.22
GLENWOOD_IC_1_G5 23712	63.30 -0.17 -65.50	51.10 1.05 -36.93	95.87 -0.24 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.79 1.62 -18.80	51.21 2.82 -21.24	63.63 4.69 -16.29	60.51 3.24 -29.91	81.00 3.09 -51.50	73.95 4.47 -29.16	49.62 3.85 -12.50	48.28 3.69 -14.27	33.08 3.58 -0.70	32.16 3.48 0.00	29.91 3.19 0.00	30.67 3.07 -1.47	33.07 3.32 -2.94	33.83 3.17 -4.88	37.56 2.71 -13.48	40.70 2.81 -16.75	47.25 2.63 -24.27	34.16 2.55 -11.81	28.43 -0.10 -29.46
GLENWOOD_IC_2_G1 23688	63.32 -0.16 -65.50	51.02 0.97 -36.93	95.89 -0.22 -99.37	65.03 0.00 -65.13	65.68 0.46 -59.55	37.67 1.49 -18.80	51.00 2.61 -21.24	63.28 4.35 -16.29	60.28 3.02 -29.91	80.79 2.88 -51.50	67.28 4.22 -22.74	40.69 3.58 -3.85	40.66 3.42 -6.92	32.84 3.34 -0.70	31.96 3.27 0.00	29.75 3.03 0.00	30.64 3.04 -1.47	33.03 3.27 -2.94	33.79 3.13 -4.88	37.51 2.66 -13.48	39.89 2.64 -16.11	45.28 2.47 -22.46	32.19 2.41 -9.98	28.43 -0.10 -29.46
GLENWOOD_IC_3_G1 23689	63.32 -0.16 -65.50	51.02 0.97 -36.93	95.89 -0.22 -99.37	65.03 0.00 -65.13	65.68 0.46 -59.55	37.67 1.49 -18.80	51.00 2.61 -21.24	63.28 4.35 -16.29	60.28 3.02 -29.91	80.79 2.88 -51.50	67.28 4.22 -22.74	40.69 3.58 -3.85	40.66 3.42 -6.92	32.84 3.34 -0.70	31.96 3.27 0.00	29.75 3.03 0.00	30.64 3.04 -1.47	33.03 3.27 -2.94	33.79 3.13 -4.88	37.51 2.66 -13.48	39.89 2.64 -16.11	45.28 2.47 -22.46	32.19 2.41 -9.98	28.43 -0.10 -29.46
GLENWOOD___4 23550	63.30 -0.17 -65.50	51.10 1.05 -36.93	95.87 -0.24 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.79 1.62 -18.80	51.21 2.82 -21.24	63.63 4.69 -16.29	60.51 3.24 -29.91	81.00 3.09 -51.50	73.99 4.52 -29.16	49.63 3.86 -12.50	48.28 3.69 -14.27	33.08 3.58 -0.70	32.16 3.48 0.00	29.92 3.20 0.00	30.73 3.13 -1.47	33.14 3.38 -2.94	33.90 3.23 -4.88	37.61 2.76 -13.48	40.70 2.81 -16.75	47.25 2.63 -24.27	34.16 2.55 -11.81	28.43 -0.10 -29.46
GLENWOOD___5 23614	63.30 -0.17 -65.50	51.10 1.05 -36.93	95.87 -0.24 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.79 1.62 -18.80	51.21 2.82 -21.24	63.63 4.69 -16.29	60.51 3.24 -29.91	81.00 3.09 -51.50	73.99 4.52 -29.16	49.63 3.86 -12.50	48.28 3.69 -14.27	33.08 3.58 -0.70	32.16 3.48 0.00	29.92 3.20 0.00	30.73 3.13 -1.47	33.14 3.38 -2.94	33.90 3.23 -4.88	37.61 2.76 -13.48	40.70 2.81 -16.75	47.25 2.63 -24.27	34.16 2.55 -11.81	28.43 -0.10 -29.46
GLOBAL GREEN_PORT_GT1 23814	63.05 -0.43 -65.50	52.76 2.72 -36.93	95.48 -0.63 -99.37	65.03 -0.01 -65.13	66.46 1.23 -59.55	40.16 3.98 -18.80	55.07 6.68 -21.24	69.68 10.75 -16.29	64.34 7.07 -29.91	84.68 6.77 -51.50	94.45 10.40 -43.73	74.08 8.66 -32.15	69.28 7.99 -30.97	36.99 7.48 -0.71	35.99 7.31 0.00	33.44 6.73 0.00	34.46 6.86 -1.47	37.18 7.42 -2.94	37.71 7.05 -4.88	40.80 5.94 -13.49	45.14 5.79 -18.21	54.11 5.37 -28.39	40.76 5.01 -15.95	28.34 -0.19 -29.46
GLOBE___DSASP 323697	8.11 0.24 -9.89	17.57 -1.12 -5.57	12.11 0.37 -15.00	9.77 0.04 -9.83	14.08 -0.58 -8.99	18.46 -1.76 -2.84	27.05 -3.31 -3.20	39.95 -5.15 -2.46	28.48 -3.45 -4.57	30.20 -3.56 -7.34	32.75 -5.54 2.03	27.80 -4.54 0.93	26.84 -4.03 -0.55	25.31 -3.60 -0.10	25.10 -3.59 0.00	23.53 -3.18 0.00	23.51 -2.85 -0.22	24.31 -2.94 -0.44	23.75 -2.76 -0.73	21.21 -2.15 -2.00	21.32 -2.15 -2.34	21.40 -2.15 -3.20	19.18 -1.98 -1.37	3.56 0.11 -4.38
GOETHSLN___LBMP 323567	63.32 -0.14 -65.49	50.86 0.82 -36.93	95.91 -0.19 -99.35	65.02 0.00 -65.11	65.59 0.37 -59.54	37.42 1.25 -18.80	-47.29 2.24 76.69	-133.08 3.83 179.54	60.00 2.73 -29.90	78.68 2.59 -49.67	46.58 3.70 -2.57	36.43 3.16 0.00	37.05 3.08 -3.66	32.61 3.11 -0.70	31.80 3.11 0.00	29.66 2.94 0.00	30.55 2.95 -1.47	32.89 3.14 -2.94	33.66 2.99 -4.88	37.36 2.51 -13.48	39.45 2.48 -15.83	44.34 2.34 -21.65	31.25 2.28 -9.17	28.43 -0.10 -29.46

GOODYEAR_LAKE_HYD 323669	16.83 -0.08 -18.92	24.35 0.57 -10.67	25.32 -0.14 -28.71	18.72 0.00 -18.82	23.12 0.24 -17.21	23.64 0.83 -5.43	34.69 1.40 -6.14	49.63 2.27 -4.72	37.64 1.51 -8.77	42.49 1.48 -14.60	43.27 2.20 -0.75	35.10 1.83 0.00	33.13 1.72 -1.09	30.71 1.70 -0.21	30.37 1.69 0.00	28.30 1.58 0.00	28.21 1.64 -0.43	29.44 1.75 -0.86	28.91 1.69 -1.43	26.74 1.41 -3.96	27.14 1.36 -4.65	27.91 1.20 -6.36	23.61 1.12 -2.69	7.68 -0.04 -8.65
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.32 0.01 -21.33	25.23 0.09 -12.03	29.10 -0.01 -32.37	21.12 0.00 -21.21	25.11 0.04 -19.40	23.66 0.16 -6.12	34.27 0.21 -6.92	48.44 0.48 -5.32	37.62 0.31 -9.94	43.45 0.35 -16.69	41.75 0.57 -0.86	33.75 0.48 0.00	32.08 0.51 -1.25	29.60 0.57 -0.23	29.26 0.57 0.00	27.32 0.61 0.00	27.33 0.70 -0.49	28.51 0.72 -0.98	28.15 0.74 -1.63	26.53 0.67 -4.49	27.06 0.65 -5.28	28.13 0.57 -7.22	23.41 0.55 -3.06	8.88 -0.01 -9.82
GOUDEY___7 23579	19.32 0.01 -21.33	25.25 0.10 -12.03	29.09 -0.02 -32.37	21.12 0.00 -21.21	25.12 0.05 -19.40	23.68 0.18 -6.12	34.30 0.23 -6.92	48.48 0.53 -5.32	37.66 0.35 -9.94	43.49 0.39 -16.69	41.80 0.62 -0.86	33.78 0.51 0.00	32.12 0.55 -1.25	29.64 0.61 -0.23	29.29 0.61 0.00	27.35 0.63 0.00	27.36 0.73 -0.49	28.55 0.75 -0.98	28.18 0.77 -1.63	26.55 0.69 -4.49	27.09 0.67 -5.28	28.15 0.59 -7.22	23.43 0.57 -3.06	8.88 -0.01 -9.82
GOUDEY___8 23580	19.32 0.01 -21.33	25.23 0.09 -12.03	29.10 -0.01 -32.37	21.12 0.00 -21.21	25.11 0.04 -19.40	23.66 0.16 -6.12	34.27 0.21 -6.92	48.44 0.48 -5.32	37.62 0.31 -9.94	43.45 0.35 -16.69	41.75 0.57 -0.86	33.75 0.48 0.00	32.08 0.51 -1.25	29.60 0.57 -0.23	29.26 0.57 0.00	27.32 0.61 0.00	27.33 0.70 -0.49	28.51 0.72 -0.98	28.15 0.74 -1.63	26.53 0.67 -4.49	27.06 0.65 -5.28	28.13 0.57 -7.22	23.41 0.55 -3.06	8.88 -0.01 -9.82
GOWANUS_GT1_1 24077	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT1_2 24078	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT1_3 24079	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT1_4 24080	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT1_5 24084	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT1_6 24111	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT1_7 24112	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT1_8 24113	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT2_1 24114	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT2_2 24115	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT2_3 24116	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46

GOWANUS_GT2_4 24117	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT2_5 24118	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT2_6 24119	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT2_7 24120	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT2_8 24121	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT3_1 24122	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT3_2 24123	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT3_3 24124	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT3_4 24125	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT3_5 24126	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT3_6 24127	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT3_7 24128	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT3_8 24129	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT4_1 24130	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT4_2 24131	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46

GOWANUS_GT4_3 24132	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT4_4 24133	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT4_5 24134	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT4_6 24135	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT4_7 24136	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GOWANUS_GT4_8 24137	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GREENIDGE___3 23582	10.96 0.06 -12.91	20.20 -0.20 -7.28	16.41 0.07 -19.59	12.75 0.01 -12.84	17.32 -0.09 -11.74	20.87 -0.21 -3.71	30.97 -0.37 -4.19	45.09 -0.77 -3.22	33.01 -0.40 -6.05	36.20 -0.38 -10.17	40.94 -0.82 -1.45	33.05 -0.57 -0.35	30.87 -0.20 -0.76	28.84 -0.11 -0.14	28.53 -0.15 0.00	26.64 -0.08 0.00	26.50 0.07 -0.30	27.48 0.07 -0.59	26.91 0.14 -0.98	24.29 0.21 -2.71	24.49 0.17 -3.18	24.76 0.06 -4.36	21.66 0.02 -1.84	5.01 0.02 -5.93
GREENIDGE___4 23583	10.96 0.06 -12.91	20.20 -0.20 -7.28	16.41 0.07 -19.59	12.75 0.01 -12.84	17.32 -0.09 -11.74	20.87 -0.21 -3.71	30.97 -0.37 -4.19	45.09 -0.77 -3.22	33.01 -0.40 -6.05	36.20 -0.38 -10.17	40.94 -0.82 -1.45	33.05 -0.57 -0.35	30.87 -0.20 -0.76	28.84 -0.11 -0.14	28.53 -0.15 0.00	26.64 -0.08 0.00	26.50 0.07 -0.30	27.48 0.07 -0.59	26.91 0.14 -0.98	24.29 0.21 -2.71	24.49 0.17 -3.18	24.76 0.06 -4.36	21.66 0.02 -1.84	5.01 0.02 -5.93
GREENWD_138_KV_38B11_REV_LBMP_J 345004	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
GROVEVILLE___HYD 323602	65.48 -0.17 -67.66	52.25 0.99 -38.15	99.15 -0.24 -102.65	67.17 0.00 -67.28	67.64 0.45 -61.52	38.28 1.48 -19.42	51.64 2.56 -21.93	63.69 4.23 -16.82	61.12 2.92 -30.84	80.48 2.77 -51.30	47.03 4.06 -2.65	36.74 3.47 0.00	37.38 3.31 -3.77	32.73 3.21 -0.72	31.89 3.21 0.00	29.72 3.01 0.00	30.68 3.03 -1.51	33.11 3.27 -3.03	33.94 3.12 -5.03	37.86 2.61 -13.88	39.98 2.55 -16.30	45.00 2.36 -22.30	31.50 2.26 -9.44	29.30 -0.10 -30.33
HAMPSHIRE___PAPER_HYD 323593	-1.99 0.03 0.00	12.92 -0.20 0.00	-3.21 0.05 0.00	-0.10 0.00 0.00	5.59 -0.08 0.00	17.14 -0.24 0.00	26.75 -0.40 0.00	41.79 -0.85 0.00	26.69 -0.68 0.00	25.84 -0.57 0.00	39.83 -0.49 0.00	33.00 -0.27 0.00	29.88 -0.44 0.00	28.36 -0.44 0.00	28.21 -0.47 0.00	26.11 -0.60 0.00	25.43 -0.71 0.00	25.94 -0.88 0.00	24.85 -0.93 0.00	20.53 -0.83 0.00	20.37 -0.76 0.00	19.69 -0.66 0.00	19.11 -0.68 0.00	-0.90 0.03 0.00
HARDSCRABBLE_WT_PWR 323673	-3.86 -0.07 1.77	12.68 0.57 1.00	-6.10 -0.16 2.69	-1.86 0.00 1.76	4.34 0.28 1.61	17.77 0.90 0.51	27.98 1.40 0.57	44.57 2.39 0.45	28.12 1.65 0.88	26.34 1.44 1.52	42.51 2.27 0.08	35.02 1.75 0.00	32.04 1.83 0.11	30.60 1.81 0.02	30.49 1.81 0.00	28.42 1.70 0.00	27.77 1.68 0.04	28.45 1.72 0.08	27.28 1.64 0.14	22.33 1.35 0.39	21.93 1.26 0.45	20.93 1.21 0.62	20.69 1.16 0.26	-1.83 -0.05 0.85
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	59.58 -0.14 -61.74	48.75 0.82 -34.81	90.22 -0.19 -93.67	61.29 0.00 -61.39	62.19 0.38 -56.14	36.34 1.24 -17.72	49.33 2.16 -20.02	61.55 3.56 -15.35	58.00 2.48 -28.16	75.61 2.36 -46.84	46.18 3.44 -2.42	36.20 2.93 0.00	36.57 2.81 -3.44	32.22 2.76 -0.66	31.43 2.75 0.00	29.30 2.58 0.00	30.12 2.60 -1.38	32.40 2.82 -2.76	33.07 2.69 -4.59	36.30 2.26 -12.67	38.22 2.21 -14.88	42.74 2.04 -20.35	30.38 1.96 -8.62	26.68 -0.08 -27.69
HARZA MOOSE___RIVER 24016	-2.05 -0.03 0.00	13.30 0.19 0.00	-3.30 -0.04 0.00	-0.10 0.00 0.00	5.76 0.08 0.00	17.68 0.30 0.00	27.68 0.53 0.00	43.48 0.84 0.00	27.90 0.54 0.00	26.99 0.58 0.00	41.34 1.02 0.00	34.10 0.83 0.00	31.01 0.69 0.00	29.48 0.68 0.00	29.37 0.68 0.00	27.32 0.61 0.00	26.74 0.61 0.00	27.44 0.62 0.00	26.37 0.59 0.00	21.85 0.48 0.00	21.58 0.45 0.00	20.74 0.40 0.00	20.11 0.31 0.00	-0.94 -0.01 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	63.31 -0.17 -65.49	51.03 0.99 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.67 0.45 -59.55	37.66 1.48 -18.80	50.99 2.60 -21.24	63.35 4.42 -16.30	60.36 3.08 -29.91	79.02 2.92 -49.68	47.08 4.20 -2.57	36.82 3.55 0.00	37.40 3.43 -3.66	32.92 3.42 -0.70	32.10 3.42 0.00	29.90 3.19 0.00	30.80 3.20 -1.47	33.13 3.37 -2.94	33.89 3.22 -4.88	37.56 2.71 -13.48	39.63 2.67 -15.83	44.49 2.49 -21.65	31.40 2.43 -9.17	28.43 -0.10 -29.46

HEMPSTEAD____ 23647	63.30 -0.18 -65.50	51.16 1.12 -36.93	95.86 -0.26 -99.37	65.03 0.00 -65.13	65.76 0.54 -59.55	37.91 1.73 -18.80	51.41 3.02 -21.24	63.92 4.99 -16.29	60.69 3.42 -29.91	81.20 3.29 -51.50	77.59 4.90 -32.36	54.19 4.10 -16.82	52.17 3.90 -17.95	33.27 3.76 -0.70	32.30 3.62 0.00	30.02 3.30 0.00	30.91 3.31 -1.47	33.35 3.60 -2.94	34.11 3.44 -4.88	37.81 2.96 -13.49	41.17 2.96 -17.07	48.30 2.78 -25.18	35.20 2.69 -12.72	28.43 -0.10 -29.46
HICKLING___1 23621	14.70 0.07 -16.65	22.30 -0.20 -9.39	22.06 0.06 -25.26	16.47 0.01 -16.55	20.73 -0.07 -15.13	22.00 -0.15 -4.78	32.24 -0.31 -5.40	46.64 -0.14 -4.15	35.07 -0.09 -7.80	39.58 -0.03 -13.19	42.30 -0.03 -2.02	33.76 -0.02 -0.51	31.38 0.08 -0.99	29.17 0.19 -0.18	28.88 0.20 0.00	26.97 0.25 0.00	26.93 0.41 -0.39	27.96 0.38 -0.77	27.52 0.46 -1.28	25.35 0.47 -3.53	25.71 0.43 -4.14	26.32 0.32 -5.66	22.51 0.32 -2.40	6.77 0.00 -7.70
HICKLING___2 23622	14.70 0.07 -16.65	22.30 -0.20 -9.39	22.06 0.06 -25.26	16.47 0.01 -16.55	20.73 -0.07 -15.13	22.00 -0.15 -4.78	32.24 -0.31 -5.40	46.64 -0.14 -4.15	35.07 -0.09 -7.80	39.58 -0.03 -13.19	42.30 -0.03 -2.02	33.76 -0.02 -0.51	31.38 0.08 -0.99	29.17 0.19 -0.18	28.88 0.20 0.00	26.97 0.25 0.00	26.93 0.41 -0.39	27.96 0.38 -0.77	27.52 0.46 -1.28	25.35 0.47 -3.53	25.71 0.43 -4.14	26.32 0.32 -5.66	22.51 0.32 -2.40	6.77 0.00 -7.70
HIGH FALLS____HY 23754	63.71 -0.15 -65.88	51.19 0.93 -37.15	96.47 -0.22 -99.95	65.41 0.00 -65.51	66.00 0.42 -59.90	37.70 1.41 -18.91	50.98 2.48 -21.36	63.10 4.12 -16.35	60.19 2.94 -29.88	79.10 2.74 -49.95	46.91 4.01 -2.58	36.85 3.58 0.00	37.34 3.40 -3.63	32.81 3.32 -0.69	32.09 3.41 0.00	29.92 3.21 0.00	30.83 3.24 -1.46	33.23 3.49 -2.92	33.96 3.33 -4.85	37.52 2.78 -13.38	39.55 2.70 -15.71	44.32 2.48 -21.49	31.26 2.36 -9.10	28.21 -0.10 -29.24
HILLBURN____GT 23639	60.38 -0.14 -62.54	49.17 0.79 -35.26	91.44 -0.19 -94.88	62.09 0.00 -62.19	62.90 0.37 -56.86	36.53 1.20 -17.95	49.54 2.11 -20.28	61.69 3.50 -15.55	58.34 2.45 -28.53	76.18 2.33 -47.44	46.14 3.37 -2.45	36.14 2.88 0.00	36.57 2.77 -3.48	32.19 2.72 -0.67	31.39 2.71 0.00	29.26 2.54 0.00	30.10 2.56 -1.40	32.39 2.77 -2.80	33.08 2.65 -4.65	36.43 2.23 -12.84	38.39 2.18 -15.08	43.00 2.03 -20.63	30.49 1.96 -8.74	27.05 -0.08 -28.06
HISHELDN_WT_PWR 323625	9.78 0.20 -11.59	18.78 -0.87 -6.54	14.59 0.26 -17.59	11.46 0.03 -11.53	15.82 -0.40 -10.54	19.55 -1.16 -3.33	28.84 -2.06 -3.76	42.48 -3.04 -2.89	30.61 -2.14 -5.39	33.01 -2.25 -8.85	41.03 -3.66 -4.37	31.70 -3.07 -1.50	28.27 -2.71 -0.66	26.52 -2.41 -0.12	26.28 -2.40 0.00	24.59 -2.12 0.00	24.61 -1.79 -0.26	25.45 -1.90 -0.52	24.95 -1.70 -0.86	22.48 -1.27 -2.38	22.64 -1.29 -2.80	22.89 -1.29 -3.83	20.21 -1.21 -1.62	4.35 0.07 -5.21
HOLTSVILLE_IC_1 23690	63.26 -0.22 -65.50	51.40 1.35 -36.93	95.81 -0.30 -99.37	65.03 0.00 -65.13	65.87 0.64 -59.55	38.25 2.08 -18.80	51.94 3.55 -21.24	64.71 5.78 -16.29	61.21 3.95 -29.91	81.72 3.81 -51.50	90.02 5.90 -43.80	70.49 4.99 -32.23	66.04 4.68 -31.04	33.92 4.41 -0.71	32.94 4.26 0.00	30.55 3.83 0.00	31.49 3.89 -1.47	33.96 4.21 -2.94	34.70 4.03 -4.88	38.38 3.53 -13.49	42.85 3.50 -18.22	52.06 3.30 -28.41	38.92 3.15 -15.97	28.42 -0.11 -29.46
HOLTSVILLE_IC_10 23699	63.24 -0.24 -65.50	51.48 1.44 -36.93	95.79 -0.32 -99.37	65.03 0.00 -65.13	65.90 0.68 -59.55	38.37 2.19 -18.80	52.15 3.77 -21.24	65.05 6.12 -16.29	61.43 4.16 -29.91	81.94 4.02 -51.50	90.09 6.25 -43.53	70.42 5.27 -31.87	65.99 4.94 -30.73	34.16 4.65 -0.71	33.18 4.49 0.00	30.77 4.06 0.00	31.73 4.12 -1.47	34.22 4.46 -2.94	34.95 4.28 -4.88	38.57 3.72 -13.49	43.01 3.68 -18.19	52.15 3.48 -28.34	39.00 3.30 -15.90	28.41 -0.12 -29.46
HOLTSVILLE_IC_2 23691	63.26 -0.22 -65.50	51.40 1.35 -36.93	95.81 -0.30 -99.37	65.03 0.00 -65.13	65.87 0.64 -59.55	38.25 2.08 -18.80	51.94 3.55 -21.24	64.71 5.78 -16.29	61.21 3.95 -29.91	81.72 3.81 -51.50	90.02 5.90 -43.80	70.49 4.99 -32.23	66.04 4.68 -31.04	33.92 4.41 -0.71	32.94 4.26 0.00	30.55 3.83 0.00	31.49 3.89 -1.47	33.96 4.21 -2.94	34.70 4.03 -4.88	38.38 3.53 -13.49	42.85 3.50 -18.22	52.06 3.30 -28.41	38.92 3.15 -15.97	28.42 -0.11 -29.46
HOLTSVILLE_IC_3 23692	63.26 -0.22 -65.50	51.40 1.35 -36.93	95.81 -0.30 -99.37	65.03 0.00 -65.13	65.87 0.64 -59.55	38.25 2.08 -18.80	51.94 3.55 -21.24	64.71 5.78 -16.29	61.21 3.95 -29.91	81.72 3.81 -51.50	90.02 5.90 -43.80	70.49 4.99 -32.23	66.04 4.68 -31.04	33.92 4.41 -0.71	32.94 4.26 0.00	30.55 3.83 0.00	31.49 3.89 -1.47	33.96 4.21 -2.94	34.70 4.03 -4.88	38.38 3.53 -13.49	42.85 3.50 -18.22	52.06 3.30 -28.41	38.92 3.15 -15.97	28.42 -0.11 -29.46
HOLTSVILLE_IC_4 23693	63.26 -0.22 -65.50	51.40 1.35 -36.93	95.81 -0.30 -99.37	65.03 0.00 -65.13	65.87 0.64 -59.55	38.25 2.08 -18.80	51.94 3.55 -21.24	64.71 5.78 -16.29	61.21 3.95 -29.91	81.72 3.81 -51.50	90.02 5.90 -43.80	70.49 4.99 -32.23	66.04 4.68 -31.04	33.92 4.41 -0.71	32.94 4.26 0.00	30.55 3.83 0.00	31.49 3.89 -1.47	33.96 4.21 -2.94	34.70 4.03 -4.88	38.38 3.53 -13.49	42.85 3.50 -18.22	52.06 3.30 -28.41	38.92 3.15 -15.97	28.42 -0.11 -29.46
HOLTSVILLE_IC_5 23694	63.26 -0.22 -65.50	51.40 1.35 -36.93	95.81 -0.30 -99.37	65.03 0.00 -65.13	65.87 0.64 -59.55	38.25 2.08 -18.80	51.94 3.55 -21.24	64.71 5.78 -16.29	61.21 3.95 -29.91	81.72 3.81 -51.50	90.02 5.90 -43.80	70.49 4.99 -32.23	66.04 4.68 -31.04	33.92 4.41 -0.71	32.94 4.26 0.00	30.55 3.83 0.00	31.49 3.89 -1.47	33.96 4.21 -2.94	34.70 4.03 -4.88	38.38 3.53 -13.49	42.85 3.50 -18.22	52.06 3.30 -28.41	38.92 3.15 -15.97	28.42 -0.11 -29.46
HOLTSVILLE_IC_6 23695	63.24 -0.24 -65.50	51.48 1.44 -36.93	95.79 -0.32 -99.37	65.03 0.00 -65.13	65.90 0.68 -59.55	38.37 2.19 -18.80	52.15 3.77 -21.24	65.05 6.12 -16.29	61.43 4.16 -29.91	81.94 4.02 -51.50	90.09 6.25 -43.53	70.42 5.27 -31.87	65.99 4.94 -30.73	34.16 4.65 -0.71	33.18 4.49 0.00	30.77 4.06 0.00	31.73 4.12 -1.47	34.22 4.46 -2.94	34.95 4.28 -4.88	38.57 3.72 -13.49	43.01 3.68 -18.19	52.15 3.48 -28.34	39.00 3.30 -15.90	28.41 -0.12 -29.46
HOLTSVILLE_IC_7 23696	63.24 -0.24 -65.50	51.48 1.44 -36.93	95.79 -0.32 -99.37	65.03 0.00 -65.13	65.90 0.68 -59.55	38.37 2.19 -18.80	52.15 3.77 -21.24	65.05 6.12 -16.29	61.43 4.16 -29.91	81.94 4.02 -51.50	90.09 6.25 -43.53	70.42 5.27 -31.87	65.99 4.94 -30.73	34.16 4.65 -0.71	33.18 4.49 0.00	30.77 4.06 0.00	31.73 4.12 -1.47	34.22 4.46 -2.94	34.95 4.28 -4.88	38.57 3.72 -13.49	43.01 3.68 -18.19	52.15 3.48 -28.34	39.00 3.30 -15.90	28.41 -0.12 -29.46
HOLTSVILLE_IC_8 23697	63.24 -0.24 -65.50	51.48 1.44 -36.93	95.79 -0.32 -99.37	65.03 0.00 -65.13	65.90 0.68 -59.55	38.37 2.19 -18.80	52.15 3.77 -21.24	65.05 6.12 -16.29	61.43 4.16 -29.91	81.94 4.02 -51.50	90.09 6.25 -43.53	70.42 5.27 -31.87	65.99 4.94 -30.73	34.16 4.65 -0.71	33.18 4.49 0.00	30.77 4.06 0.00	31.73 4.12 -1.47	34.22 4.46 -2.94	34.95 4.28 -4.88	38.57 3.72 -13.49	43.01 3.68 -18.19	52.15 3.48 -28.34	39.00 3.30 -15.90	28.41 -0.12 -29.46

HOLTSVILLE_IC_9 23698	63.24 -0.24 -65.50	51.48 1.44 -36.93	95.79 -0.32 -99.37	65.03 0.00 -65.13	65.90 0.68 -59.55	38.37 2.19 -18.80	52.15 3.77 -21.24	65.05 6.12 -16.29	61.43 4.16 -29.91	81.94 4.02 -51.50	90.09 6.25 -43.53	70.42 5.27 -31.87	65.99 4.94 -30.73	34.16 4.65 -0.71	33.18 4.49 0.00	30.77 4.06 0.00	31.73 4.12 -1.47	34.22 4.46 -2.94	34.95 4.28 -4.88	38.57 3.72 -13.49	43.01 3.68 -18.19	52.15 3.48 -28.34	39.00 3.30 -15.90	28.41 -0.12 -29.46
HOWARD_WT_PWR 323690	11.80 0.13 -13.68	20.31 -0.52 -7.72	17.66 0.15 -20.76	13.53 0.02 -13.61	17.91 -0.21 -12.44	20.76 -0.54 -3.93	30.72 -0.87 -4.45	44.90 -1.15 -3.41	33.09 -0.67 -6.40	36.58 -0.53 -10.69	42.25 -1.09 -3.02	33.36 -0.86 -0.95	30.49 -0.62 -0.80	28.39 -0.56 -0.15	27.91 -0.77 0.00	26.05 -0.66 0.00	26.09 -0.36 -0.31	27.02 -0.42 -0.62	26.53 -0.29 -1.03	24.06 -0.16 -2.86	24.27 -0.22 -3.35	24.59 -0.34 -4.58	21.43 -0.31 -1.94	5.34 0.03 -6.24
HQ_GEN_CEDARS 23644	-1.99 0.03 0.00	12.88 -0.23 0.00	-3.20 0.05 0.00	-0.10 0.00 0.00	5.58 -0.09 0.00	17.06 -0.31 0.00	26.74 -0.41 0.00	41.79 -0.85 0.00	26.60 -0.76 0.00	25.71 -0.70 0.00	39.50 -0.82 0.00	32.72 -0.55 0.00	29.38 -0.94 0.00	27.87 -0.93 0.00	27.72 -0.97 0.00	25.66 -1.06 0.00	24.97 -1.17 0.00	25.44 -1.38 0.00	24.34 -1.44 0.00	20.04 -1.32 0.00	19.89 -1.25 0.00	19.21 -1.13 0.00	18.68 -1.12 0.00	-0.89 0.04 0.00
HQ_GEN_CEDARS_PROXY 323590	-2.74 0.03 0.75	9.79 -0.23 3.09	-3.20 0.05 0.00	-1.13 0.00 1.02	2.91 -0.09 2.67	13.52 -0.31 3.54	26.74 -0.41 0.00	41.79 -0.85 0.00	26.60 -0.76 0.00	25.71 -0.70 0.00	39.50 -0.82 0.00	32.72 -0.55 0.00	15.23 -0.94 14.14	13.94 -0.93 13.94	13.77 -0.97 13.95	12.61 -1.06 13.05	12.70 -1.17 12.27	12.52 -1.38 12.92	11.94 -1.44 12.40	10.28 -1.32 9.76	9.94 -1.25 9.94	8.70 -1.13 10.51	9.59 -1.12 9.09	-1.46 0.04 0.58
HQ_GEN_IMPORT 323601	-2.75 0.03 0.76	-0.19 -0.24 13.06	-3.20 0.06 0.00	-0.10 0.00 0.00	-0.28 -0.10 5.85	0.00 -0.32 17.05	26.69 -0.46 0.00	44.39 -0.67 -2.43	26.82 -0.54 0.00	0.00 -0.53 25.89	38.56 -0.72 1.04	33.67 -0.54 -0.94	29.71 -0.60 0.00	28.19 -0.62 0.00	28.07 -0.62 0.00	26.08 -0.63 0.00	25.44 -0.70 0.00	26.04 -0.78 0.00	24.99 -0.79 0.00	20.62 -0.74 0.00	20.41 -0.73 0.00	19.67 -0.67 0.00	19.14 -0.66 0.00	-0.84 0.02 -0.07
HQ_GEN_WHEEL 23651	-2.75 0.03 0.76	-0.19 -0.24 13.06	-3.20 0.06 0.00	-0.10 0.00 0.00	-0.28 -0.10 5.85	0.00 -0.32 17.05	26.69 -0.46 0.00	44.39 -0.67 -2.43	26.82 -0.54 0.00	0.00 -0.53 25.89	38.56 -0.72 1.04	33.67 -0.54 -0.94	29.71 -0.60 0.00	28.19 -0.62 0.00	28.07 -0.62 0.00	26.08 -0.63 0.00	25.44 -0.70 0.00	26.04 -0.78 0.00	24.99 -0.79 0.00	20.62 -0.74 0.00	20.41 -0.73 0.00	19.67 -0.67 0.00	19.14 -0.66 0.00	-0.84 0.02 -0.07
HUDSON_AVE_GT_3 23810	63.31 -0.16 -65.49	50.99 0.95 -36.93	95.88 -0.22 -99.35	65.02 0.00 -65.12	65.65 0.43 -59.54	37.60 1.43 -18.80	50.91 2.53 -21.23	63.23 4.30 -16.29	60.29 3.03 -29.90	78.96 2.87 -49.67	47.02 4.14 -2.57	36.78 3.51 0.00	37.37 3.40 -3.66	32.89 3.39 -0.70	32.06 3.38 0.00	29.89 3.17 0.00	30.78 3.18 -1.47	33.12 3.36 -2.94	33.89 3.22 -4.88	37.54 2.70 -13.48	39.62 2.66 -15.83	44.49 2.50 -21.65	31.40 2.43 -9.17	28.42 -0.10 -29.46
HUDSON_AVE_GT_4 23540	63.31 -0.16 -65.49	50.99 0.95 -36.93	95.88 -0.22 -99.35	65.02 0.00 -65.12	65.65 0.43 -59.54	37.60 1.43 -18.80	50.91 2.53 -21.23	63.23 4.30 -16.29	60.29 3.03 -29.90	78.96 2.87 -49.67	47.02 4.14 -2.57	36.78 3.51 0.00	37.37 3.40 -3.66	32.89 3.39 -0.70	32.06 3.38 0.00	29.89 3.17 0.00	30.78 3.18 -1.47	33.12 3.36 -2.94	33.89 3.22 -4.88	37.54 2.70 -13.48	39.62 2.66 -15.83	44.49 2.50 -21.65	31.40 2.43 -9.17	28.42 -0.10 -29.46
HUDSON_AVE_GT_5 23657	63.31 -0.16 -65.49	50.99 0.95 -36.93	95.88 -0.22 -99.35	65.02 0.00 -65.12	65.65 0.43 -59.54	37.60 1.43 -18.80	50.91 2.53 -21.23	63.23 4.30 -16.29	60.29 3.03 -29.90	78.96 2.87 -49.67	47.02 4.14 -2.57	36.78 3.51 0.00	37.37 3.40 -3.66	32.89 3.39 -0.70	32.06 3.38 0.00	29.89 3.17 0.00	30.78 3.18 -1.47	33.12 3.36 -2.94	33.89 3.22 -4.88	37.54 2.70 -13.48	39.62 2.66 -15.83	44.49 2.50 -21.65	31.40 2.43 -9.17	28.42 -0.10 -29.46
HUDSON_AVE_10 24168	63.32 -0.15 -65.49	50.93 0.89 -36.93	95.89 -0.20 -99.35	65.02 0.00 -65.12	65.62 0.41 -59.54	37.53 1.35 -18.80	50.80 2.42 -21.23	63.06 4.13 -16.29	60.19 2.93 -29.90	78.86 2.77 -49.67	46.82 3.94 -2.57	36.62 3.35 0.00	37.23 3.26 -3.66	32.75 3.25 -0.70	31.92 3.24 0.00	29.76 3.05 0.00	30.66 3.06 -1.47	33.00 3.24 -2.94	33.76 3.10 -4.88	37.44 2.59 -13.48	39.54 2.57 -15.83	44.43 2.43 -21.65	31.31 2.34 -9.17	28.43 -0.10 -29.46
HUNTER_MOUNT___DRP 323613	71.51 -0.19 -73.72	55.89 1.21 -41.57	108.29 -0.30 -111.84	73.20 -0.01 -73.30	73.24 0.54 -67.03	40.26 1.72 -21.16	53.84 2.80 -23.89	65.51 4.56 -18.32	64.03 3.08 -33.59	85.17 2.91 -55.85	47.65 4.45 -2.89	37.05 3.78 0.00	37.94 3.52 -4.10	32.90 3.32 -0.78	32.01 3.33 0.00	29.84 3.13 0.00	30.96 3.18 -1.65	33.56 3.44 -3.30	34.56 3.29 -5.48	39.24 2.74 -15.13	41.57 2.67 -17.77	47.13 2.48 -24.31	32.42 2.33 -10.29	32.04 -0.10 -33.07
HUNTINGTON_RES_REC 323705	63.29 -0.20 -65.50	51.28 1.24 -36.93	95.84 -0.28 -99.37	65.03 0.00 -65.13	65.82 0.60 -59.55	38.11 1.93 -18.80	51.72 3.33 -21.24	64.36 5.43 -16.29	60.98 3.71 -29.91	81.49 3.57 -51.50	89.22 5.52 -43.38	69.60 4.66 -31.67	65.28 4.40 -30.57	33.68 4.17 -0.71	32.69 4.01 0.00	30.33 3.61 0.00	31.26 3.66 -1.47	33.72 3.96 -2.94	34.49 3.83 -4.88	38.19 3.34 -13.49	42.63 3.32 -18.18	51.77 3.13 -28.30	38.64 2.99 -15.85	28.42 -0.11 -29.46
HUNTLEY___63 23557	8.26 0.19 -10.08	18.00 -0.79 -5.68	12.31 0.27 -15.29	9.96 0.03 -10.02	14.41 -0.43 -9.16	19.00 -1.27 -2.89	27.99 -2.43 -3.27	41.44 -3.71 -2.52	29.53 -2.50 -4.67	31.43 -2.64 -7.66	40.76 -4.18 -4.61	31.43 -3.46 -1.62	27.84 -3.05 -0.57	26.23 -2.67 -0.11	26.03 -2.65 0.00	24.39 -2.33 0.00	24.36 -2.00 -0.23	25.21 -2.05 -0.45	24.66 -1.87 -0.74	22.04 -1.38 -2.06	22.12 -1.43 -2.42	22.21 -1.45 -3.31	19.83 -1.36 -1.39	3.62 0.08 -4.47
HUNTLEY___64 23558	8.26 0.19 -10.08	18.00 -0.79 -5.68	12.31 0.27 -15.29	9.96 0.03 -10.02	14.41 -0.43 -9.16	19.00 -1.27 -2.89	27.99 -2.43 -3.27	41.44 -3.71 -2.52	29.53 -2.50 -4.67	31.43 -2.64 -7.66	40.76 -4.18 -4.61	31.43 -3.46 -1.62	27.84 -3.05 -0.57	26.23 -2.67 -0.11	26.03 -2.65 0.00	24.39 -2.33 0.00	24.36 -2.00 -0.23	25.21 -2.05 -0.45	24.66 -1.87 -0.74	22.04 -1.38 -2.06	22.12 -1.43 -2.42	22.21 -1.45 -3.31	19.83 -1.36 -1.39	3.62 0.08 -4.47
HUNTLEY___65 23559	8.26 0.19 -10.08	18.00 -0.79 -5.68	12.31 0.27 -15.29	9.96 0.03 -10.02	14.41 -0.43 -9.16	19.00 -1.27 -2.89	27.99 -2.43 -3.27	41.44 -3.71 -2.52	29.53 -2.50 -4.67	31.43 -2.64 -7.66	40.76 -4.18 -4.61	31.43 -3.46 -1.62	27.84 -3.05 -0.57	26.23 -2.67 -0.11	26.03 -2.65 0.00	24.39 -2.33 0.00	24.36 -2.00 -0.23	25.21 -2.05 -0.45	24.66 -1.87 -0.74	22.04 -1.38 -2.06	22.12 -1.43 -2.42	22.21 -1.45 -3.31	19.83 -1.36 -1.39	3.62 0.08 -4.47

HUNTLEY___66 23560	8.26 0.19 -10.08	18.00 -0.79 -5.68	12.31 0.27 -15.29	9.96 0.03 -10.02	14.41 -0.43 -9.16	19.00 -1.27 -2.89	27.99 -2.43 -3.27	41.44 -3.71 -2.52	29.53 -2.50 -4.67	31.43 -2.64 -7.66	40.76 -4.18 -4.61	31.43 -3.46 -1.62	27.84 -3.05 -0.57	26.23 -2.67 -0.11	26.03 -2.65 0.00	24.39 -2.33 0.00	24.36 -2.00 -0.23	25.21 -2.05 -0.45	24.66 -1.87 -0.74	22.04 -1.38 -2.06	22.12 -1.43 -2.42	22.21 -1.45 -3.31	19.83 -1.36 -1.39	3.62 0.08 -4.47
HUNTLEY___67 23561	8.47 0.20 -10.28	18.06 -0.85 -5.80	12.63 0.28 -15.60	10.16 0.03 -10.22	14.58 -0.44 -9.35	18.99 -1.34 -2.95	28.00 -2.49 -3.33	41.39 -3.81 -2.56	29.59 -2.53 -4.76	31.46 -2.68 -7.73	42.11 -4.30 -6.09	31.90 -3.56 -2.19	27.75 -3.15 -0.58	26.13 -2.78 -0.11	25.93 -2.76 0.00	24.28 -2.43 0.00	24.27 -2.10 -0.23	25.08 -2.19 -0.46	24.56 -1.98 -0.76	22.00 -1.45 -2.09	22.09 -1.50 -2.45	22.22 -1.48 -3.35	19.82 -1.40 -1.42	3.71 0.08 -4.56
HUNTLEY___68 23562	8.47 0.20 -10.28	18.06 -0.85 -5.80	12.63 0.28 -15.60	10.16 0.03 -10.22	14.58 -0.44 -9.35	18.99 -1.34 -2.95	28.00 -2.49 -3.33	41.39 -3.81 -2.56	29.59 -2.53 -4.76	31.46 -2.68 -7.73	42.11 -4.30 -6.09	31.90 -3.56 -2.19	27.75 -3.15 -0.58	26.13 -2.78 -0.11	25.93 -2.76 0.00	24.28 -2.43 0.00	24.27 -2.10 -0.23	25.08 -2.19 -0.46	24.56 -1.98 -0.76	22.00 -1.45 -2.09	22.09 -1.50 -2.45	22.22 -1.48 -3.35	19.82 -1.40 -1.42	3.71 0.08 -4.56
HYLAND___LFGE 323620	9.33 0.08 -11.26	19.20 -0.27 -6.35	13.94 0.11 -17.09	11.12 0.02 -11.20	15.77 -0.15 -10.24	20.29 -0.32 -3.23	30.30 -0.50 -3.65	44.96 -0.49 -2.81	32.26 -0.34 -5.24	34.65 -0.46 -8.70	40.93 -0.94 -1.55	32.91 -0.78 -0.42	30.37 -0.60 -0.65	28.48 -0.44 -0.12	28.11 -0.58 0.00	26.28 -0.43 0.00	26.25 -0.15 -0.25	27.29 -0.04 -0.51	26.70 0.07 -0.85	23.84 0.14 -2.34	23.92 0.04 -2.75	23.99 -0.11 -3.76	21.63 0.24 -1.59	4.18 0.00 -5.12
INDECK___CORINTH 23802	85.81 -0.15 -87.97	63.58 0.86 -49.61	130.00 -0.22 -133.47	87.37 -0.01 -87.48	86.06 0.40 -79.99	43.85 1.22 -25.25	57.89 2.14 -28.60	68.02 3.37 -22.01	70.19 2.19 -40.64	95.36 2.06 -66.89	47.03 3.26 -3.46	35.88 2.61 0.00	38.01 2.67 -5.01	32.24 2.48 -0.96	31.03 2.34 0.00	29.01 2.30 0.00	30.30 2.14 -2.01	33.16 2.31 -4.03	34.65 2.18 -6.68	41.62 1.82 -18.43	44.53 1.76 -21.64	51.62 1.68 -29.61	33.86 1.53 -12.54	39.28 -0.07 -40.28
INDECK___ILION 23567	-3.84 -0.06 1.77	12.49 0.37 1.00	-6.04 -0.10 2.69	-1.86 0.00 1.76	4.23 0.17 1.61	17.42 0.55 0.51	27.45 0.87 0.57	43.63 1.45 0.45	27.48 1.00 0.88	25.81 0.92 1.52	41.70 1.46 0.08	34.40 1.13 0.00	31.32 1.12 0.11	29.88 1.10 0.02	29.75 1.07 0.00	27.72 1.01 0.00	27.11 1.02 0.04	27.80 1.07 0.08	26.68 1.03 0.14	21.85 0.87 0.39	21.52 0.84 0.45	20.52 0.80 0.62	20.28 0.75 0.26	-1.81 -0.03 0.85
INDECK___OLEAN 23982	10.26 0.21 -12.06	19.17 -0.75 -6.80	15.26 0.21 -18.30	11.92 0.02 -12.00	16.33 -0.31 -10.97	19.93 -0.91 -3.46	29.40 -1.65 -3.90	43.74 -1.91 -3.01	31.63 -1.33 -5.59	33.92 -1.51 -9.03	45.10 -1.82 -6.60	34.20 -1.43 -2.36	29.62 -1.37 -0.67	27.95 -0.98 -0.13	27.86 -0.82 0.00	26.06 -0.65 0.00	26.05 -0.36 -0.27	26.76 -0.59 -0.53	26.33 -0.33 -0.88	23.67 -0.13 -2.43	23.94 -0.05 -2.86	24.12 -0.13 -3.91	21.47 0.02 -1.66	4.43 0.05 -5.31
INDECK___OSWEGO 23783	2.99 0.05 -4.96	15.66 -0.25 -2.80	4.34 0.07 -7.52	4.84 0.00 -4.93	10.05 -0.13 -4.51	18.38 -0.42 -1.42	27.99 -0.77 -1.61	42.53 -1.35 -1.23	28.82 -0.79 -2.25	29.32 -0.74 -3.65	39.31 -1.19 -0.19	32.29 -0.97 0.00	29.74 -0.85 -0.27	28.08 -0.77 -0.05	27.91 -0.78 0.00	26.05 -0.67 0.00	25.65 -0.60 -0.11	26.45 -0.59 -0.22	25.61 -0.55 -0.37	22.02 -0.37 -1.03	21.99 -0.35 -1.21	21.67 -0.33 -1.66	20.21 -0.29 -0.70	1.34 0.02 -2.26
INDECK___YERKES 23781	8.25 0.19 -10.08	18.02 -0.78 -5.68	12.30 0.27 -15.29	9.96 0.03 -10.02	14.42 -0.42 -9.16	19.01 -1.26 -2.89	28.01 -2.40 -3.27	41.49 -3.66 -2.52	29.56 -2.48 -4.67	31.46 -2.62 -7.66	40.80 -4.13 -4.61	31.47 -3.42 -1.62	27.87 -3.02 -0.57	26.27 -2.64 -0.11	26.06 -2.62 0.00	24.42 -2.30 0.00	24.39 -1.97 -0.23	25.25 -2.01 -0.45	24.69 -1.84 -0.74	22.07 -1.35 -2.06	22.14 -1.41 -2.42	22.23 -1.43 -3.31	19.85 -1.34 -1.39	3.62 0.08 -4.47
INDIAN POINT_GT_1 24139	62.78 -0.14 -64.94	50.52 0.78 -36.62	95.08 -0.18 -98.52	64.47 0.00 -64.57	65.08 0.36 -59.04	37.22 1.20 -18.64	50.33 2.12 -21.05	62.33 3.54 -16.15	59.50 2.49 -29.65	78.03 2.36 -49.26	46.29 3.42 -2.55	36.18 2.91 0.00	36.76 2.82 -3.63	32.28 2.78 -0.69	31.45 2.76 0.00	29.31 2.59 0.00	30.20 2.61 -1.46	32.53 2.80 -2.91	33.31 2.68 -4.84	36.98 2.26 -13.36	39.04 2.21 -15.69	43.87 2.06 -21.46	30.89 2.00 -9.09	28.19 -0.08 -29.20
INDIAN POINT_GT_2 23659	62.78 -0.14 -64.94	50.52 0.78 -36.62	95.08 -0.18 -98.52	64.47 0.00 -64.57	65.08 0.36 -59.04	37.22 1.20 -18.64	50.33 2.12 -21.05	62.33 3.54 -16.15	59.50 2.49 -29.65	78.03 2.36 -49.26	46.29 3.42 -2.55	36.18 2.91 0.00	36.76 2.82 -3.63	32.28 2.78 -0.69	31.45 2.76 0.00	29.31 2.59 0.00	30.20 2.61 -1.46	32.53 2.80 -2.91	33.31 2.68 -4.84	36.98 2.26 -13.36	39.04 2.21 -15.69	43.87 2.06 -21.46	30.89 2.00 -9.09	28.19 -0.08 -29.20
INDIAN POINT_GT_3 24019	62.78 -0.14 -64.94	50.52 0.78 -36.62	95.08 -0.18 -98.52	64.47 0.00 -64.57	65.08 0.36 -59.04	37.22 1.20 -18.64	50.33 2.12 -21.05	62.33 3.54 -16.15	59.50 2.49 -29.65	78.03 2.36 -49.26	46.29 3.42 -2.55	36.18 2.91 0.00	36.76 2.82 -3.63	32.28 2.78 -0.69	31.45 2.76 0.00	29.31 2.59 0.00	30.20 2.61 -1.46	32.53 2.80 -2.91	33.31 2.68 -4.84	36.98 2.26 -13.36	39.04 2.21 -15.69	43.87 2.06 -21.46	30.89 2.00 -9.09	28.19 -0.08 -29.20
INDIAN POINT___2 23530	61.97 -0.13 -64.12	50.01 0.74 -36.15	93.84 -0.17 -97.27	63.66 0.00 -63.76	64.32 0.35 -58.30	36.92 1.14 -18.40	49.96 2.02 -20.79	61.96 3.37 -15.95	58.99 2.37 -29.26	77.30 2.25 -48.64	46.09 3.25 -2.51	36.04 2.77 0.00	36.59 2.69 -3.58	32.15 2.66 -0.68	31.33 2.64 0.00	29.19 2.47 0.00	30.06 2.49 -1.44	32.38 2.69 -2.87	33.13 2.57 -4.78	36.71 2.16 -13.18	38.73 2.13 -15.48	43.49 1.98 -21.17	30.68 1.92 -8.97	27.79 -0.08 -28.81
INDIAN POINT___3 23531	62.83 -0.13 -64.98	50.50 0.74 -36.64	95.15 -0.17 -98.58	64.51 0.00 -64.61	65.10 0.35 -59.08	37.17 1.14 -18.65	50.24 2.02 -21.07	62.17 3.37 -16.16	59.41 2.38 -29.67	77.95 2.25 -49.29	46.13 3.26 -2.55	36.04 2.78 0.00	36.64 2.69 -3.63	32.16 2.66 -0.69	31.32 2.64 0.00	29.19 2.48 0.00	30.08 2.49 -1.46	32.42 2.69 -2.92	33.19 2.57 -4.84	36.90 2.16 -13.37	38.96 2.13 -15.70	43.80 1.98 -21.48	30.81 1.91 -9.10	28.21 -0.08 -29.22
IP CORINTH___1 23988	85.80 -0.16 -87.97	63.66 0.94 -49.61	129.98 -0.24 -133.47	87.37 -0.01 -87.48	86.09 0.43 -79.99	43.95 1.32 -25.25	58.05 2.30 -28.60	68.25 3.60 -22.01	70.35 2.35 -40.64	95.51 2.20 -66.89	47.25 3.48 -3.46	36.07 2.80 0.00	38.17 2.84 -5.01	32.40 2.63 -0.96	31.19 2.50 0.00	29.16 2.45 0.00	30.45 2.30 -2.01	33.31 2.46 -4.03	34.79 2.33 -6.68	41.74 1.94 -18.43	44.66 1.88 -21.64	51.74 1.79 -29.61	33.97 1.64 -12.54	39.27 -0.08 -40.28

IP__TICONDEROGA 23804	82.05 -0.28 -84.34	62.29 1.61 -47.56	124.29 -0.41 -127.96	83.76 -0.02 -83.87	83.10 0.74 -76.69	43.84 2.26 -24.21	58.43 3.87 -27.40	70.11 6.38 -21.09	70.48 4.19 -38.93	94.37 3.86 -64.10	49.73 6.10 -3.31	38.30 5.03 0.00	39.84 4.72 -4.80	34.15 4.43 -0.92	33.08 4.39 0.00	30.90 4.18 0.00	32.19 4.13 -1.93	34.94 4.26 -3.86	36.36 4.17 -6.40	42.58 3.56 -17.66	45.37 3.50 -20.73	51.92 3.21 -28.37	34.82 3.02 -12.01	37.51 -0.14 -38.59
ISLIP_RES_REC 323679	63.24 -0.25 -65.50	51.55 1.50 -36.93	95.77 -0.34 -99.37	65.03 0.00 -65.13	65.93 0.70 -59.55	38.46 2.29 -18.80	52.31 3.93 -21.24	65.33 6.40 -16.29	61.62 4.35 -29.91	82.12 4.21 -51.50	90.23 6.55 -43.36	70.43 5.51 -31.65	66.01 5.15 -30.54	34.36 4.86 -0.71	33.38 4.69 0.00	30.96 4.24 0.00	31.92 4.32 -1.47	34.43 4.67 -2.94	35.15 4.48 -4.88	38.73 3.88 -13.49	43.14 3.83 -18.18	52.24 3.61 -28.29	39.07 3.42 -15.85	28.41 -0.12 -29.46
JARVIS____ 23743	-3.80 -0.01 1.77	12.19 0.08 1.00	-5.96 -0.02 2.69	-1.86 0.00 1.76	4.10 0.03 1.61	16.98 0.11 0.51	26.74 0.16 0.57	42.45 0.27 0.45	26.68 0.21 0.88	25.10 0.21 1.52	40.56 0.31 0.08	33.51 0.24 0.00	30.45 0.24 0.11	29.01 0.23 0.02	28.92 0.24 0.00	26.95 0.23 0.00	26.33 0.24 0.04	27.00 0.27 0.08	25.90 0.26 0.14	21.21 0.24 0.39	20.91 0.23 0.45	19.94 0.22 0.62	19.73 0.20 0.26	-1.79 -0.01 0.85
JENNISON____1 23625	20.78 -0.10 -22.89	26.76 0.74 -12.91	31.29 -0.18 -34.72	22.66 0.00 -22.76	26.81 0.33 -20.81	25.04 1.10 -6.57	36.41 1.84 -7.42	51.52 3.18 -5.70	40.09 2.05 -10.68	46.30 1.98 -17.91	44.26 3.01 -0.93	35.73 2.46 0.00	33.93 2.28 -1.34	31.31 2.26 -0.25	30.93 2.25 0.00	28.84 2.13 0.00	28.86 2.21 -0.52	30.20 2.33 -1.05	29.79 2.27 -1.74	28.08 1.91 -4.81	28.59 1.81 -5.64	29.67 1.60 -7.72	24.53 1.47 -3.27	9.51 -0.06 -10.50
JENNISON____2 23626	20.78 -0.10 -22.89	26.76 0.74 -12.91	31.29 -0.18 -34.72	22.66 0.00 -22.76	26.81 0.33 -20.81	25.04 1.10 -6.57	36.41 1.84 -7.42	51.52 3.18 -5.70	40.09 2.05 -10.68	46.30 1.98 -17.91	44.26 3.01 -0.93	35.73 2.46 0.00	33.93 2.28 -1.34	31.31 2.26 -0.25	30.93 2.25 0.00	28.84 2.13 0.00	28.86 2.21 -0.52	30.20 2.33 -1.05	29.79 2.27 -1.74	28.08 1.91 -4.81	28.59 1.81 -5.64	29.67 1.60 -7.72	24.53 1.47 -3.27	9.51 -0.06 -10.50
JERICOHO_RISE_WT_PWR 323719	-2.01 0.01 0.00	12.88 -0.23 0.00	-3.23 0.03 0.00	-0.12 -0.02 0.00	5.62 -0.05 0.00	17.08 -0.30 0.00	26.66 -0.49 0.00	41.71 -0.93 0.00	26.57 -0.79 0.00	25.77 -0.64 0.00	39.75 -0.57 0.00	33.05 -0.22 0.00	30.10 -0.21 0.00	28.57 -0.24 0.00	28.27 -0.42 0.00	26.08 -0.63 0.00	25.34 -0.80 0.00	25.77 -1.05 0.00	24.47 -1.31 0.00	19.98 -1.39 0.00	19.73 -1.40 0.00	19.01 -1.33 0.00	18.43 -1.37 0.00	-0.90 0.03 0.00
KEDC_PORT_JEFF_GT2 24210	63.26 -0.22 -65.50	51.42 1.37 -36.93	95.80 -0.31 -99.37	65.03 0.00 -65.13	65.89 0.66 -59.55	38.31 2.13 -18.80	52.05 3.66 -21.24	64.87 5.93 -16.29	61.32 4.05 -29.91	81.82 3.91 -51.50	90.02 6.09 -43.61	70.40 5.14 -31.99	65.96 4.82 -30.83	34.04 4.54 -0.71	33.07 4.38 0.00	30.67 3.96 0.00	31.61 4.01 -1.47	34.09 4.33 -2.94	34.84 4.17 -4.88	38.48 3.63 -13.49	42.94 3.61 -18.20	52.11 3.41 -28.36	38.96 3.24 -15.92	28.41 -0.12 -29.46
KEDC_PORT_JEFF_GT3 24211	63.26 -0.22 -65.50	51.42 1.37 -36.93	95.80 -0.31 -99.37	65.03 0.00 -65.13	65.89 0.66 -59.55	38.31 2.13 -18.80	52.05 3.66 -21.24	64.87 5.93 -16.29	61.32 4.05 -29.91	81.82 3.91 -51.50	90.02 6.09 -43.61	70.40 5.14 -31.99	65.96 4.82 -30.83	34.04 4.54 -0.71	33.07 4.38 0.00	30.67 3.96 0.00	31.61 4.01 -1.47	34.09 4.33 -2.94	34.84 4.17 -4.88	38.48 3.63 -13.49	42.94 3.61 -18.20	52.11 3.41 -28.36	38.96 3.24 -15.92	28.41 -0.12 -29.46
KEDC_GLWD_GT4 24219	63.30 -0.17 -65.50	51.10 1.05 -36.93	95.87 -0.24 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.79 1.62 -18.80	51.21 2.82 -21.24	63.63 4.69 -16.29	60.51 3.24 -29.91	81.00 3.09 -51.50	73.95 4.47 -29.16	49.62 3.85 -12.50	48.28 3.69 -14.27	33.08 3.58 -0.70	32.16 3.48 0.00	29.91 3.19 0.00	30.67 3.07 -1.47	33.07 3.32 -2.94	33.83 3.17 -4.88	37.56 2.71 -13.48	40.70 2.81 -16.75	47.25 2.63 -24.27	34.16 2.55 -11.81	28.43 -0.10 -29.46
KEDC_GLWD_GT5 24220	63.30 -0.17 -65.50	51.10 1.05 -36.93	95.87 -0.24 -99.37	65.03 0.00 -65.13	65.72 0.50 -59.55	37.79 1.62 -18.80	51.21 2.82 -21.24	63.63 4.69 -16.29	60.51 3.24 -29.91	81.00 3.09 -51.50	73.95 4.47 -29.16	49.62 3.85 -12.50	48.28 3.69 -14.27	33.08 3.58 -0.70	32.16 3.48 0.00	29.91 3.19 0.00	30.67 3.07 -1.47	33.07 3.32 -2.94	33.83 3.17 -4.88	37.56 2.71 -13.48	40.70 2.81 -16.75	47.25 2.63 -24.27	34.16 2.55 -11.81	28.43 -0.10 -29.46
KENSICO____ 23655	63.24 -0.15 -65.40	50.84 0.85 -36.88	95.76 -0.20 -99.22	64.93 0.00 -65.03	65.53 0.40 -59.46	37.45 1.30 -18.77	50.64 2.28 -21.20	62.73 3.82 -16.27	59.91 2.68 -29.87	78.56 2.54 -49.61	46.58 3.70 -2.57	36.40 3.13 0.00	36.99 3.03 -3.65	32.48 2.98 -0.70	31.65 2.97 0.00	29.49 2.78 0.00	30.39 2.79 -1.47	32.74 2.99 -2.94	33.52 2.86 -4.88	37.23 2.40 -13.46	39.30 2.36 -15.81	44.18 2.21 -21.62	31.10 2.14 -9.16	28.40 -0.09 -29.42
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	60.40 -0.15 -62.57	49.33 0.94 -35.28	91.45 -0.22 -94.93	62.12 0.00 -62.22	63.00 0.43 -56.89	36.76 1.42 -17.96	49.91 2.48 -20.29	62.29 4.11 -15.54	58.73 2.94 -28.43	76.63 2.76 -47.46	46.83 4.06 -2.45	36.83 3.56 0.00	37.14 3.37 -3.46	32.73 3.27 -0.66	32.06 3.37 0.00	29.90 3.19 0.00	30.73 3.21 -1.39	33.07 3.47 -2.78	33.71 3.31 -4.62	36.87 2.76 -12.75	38.79 2.69 -14.97	43.29 2.47 -20.47	30.81 2.34 -8.67	26.83 -0.10 -27.86
KIAC_JFK_GT1 23816	63.33 -0.14 -65.49	50.86 0.82 -36.93	95.92 -0.18 -99.35	65.02 0.00 -65.12	65.59 0.37 -59.54	37.44 1.26 -18.80	50.68 2.30 -21.23	62.92 4.00 -16.29	60.12 2.86 -29.90	78.77 2.68 -49.67	46.61 3.72 -2.57	36.46 3.20 0.00	37.09 3.12 -3.66	32.60 3.10 -0.70	31.77 3.09 0.00	29.62 2.91 0.00	30.52 2.92 -1.47	32.86 3.11 -2.94	33.64 2.97 -4.88	37.34 2.50 -13.48	39.48 2.52 -15.83	44.40 2.41 -21.65	31.24 2.27 -9.17	28.43 -0.09 -29.46
KIAC_JFK_GT2 23817	63.33 -0.14 -65.49	50.86 0.82 -36.93	95.92 -0.18 -99.35	65.02 0.00 -65.12	65.59 0.37 -59.54	37.44 1.26 -18.80	50.68 2.30 -21.23	62.92 4.00 -16.29	60.12 2.86 -29.90	78.77 2.68 -49.67	46.61 3.72 -2.57	36.46 3.20 0.00	37.09 3.12 -3.66	32.60 3.10 -0.70	31.77 3.09 0.00	29.62 2.91 0.00	30.52 2.92 -1.47	32.86 3.11 -2.94	33.64 2.97 -4.88	37.34 2.50 -13.48	39.48 2.52 -15.83	44.40 2.41 -21.65	31.24 2.27 -9.17	28.43 -0.09 -29.46
KINTIGH____ 23543	6.87 0.18 -8.71	17.20 -0.83 -4.91	10.22 0.26 -13.21	8.59 0.03 -8.66	13.16 -0.43 -7.92	18.59 -1.29 -2.50	27.63 -2.34 -2.82	40.96 -3.85 -2.17	28.92 -2.47 -4.03	30.26 -2.68 -6.53	34.61 -4.50 1.21	29.09 -3.58 0.60	27.75 -3.05 -0.49	26.25 -2.65 -0.09	26.07 -2.61 0.00	24.41 -2.31 0.00	24.30 -2.03 -0.19	25.11 -2.10 -0.39	24.51 -1.92 -0.64	21.72 -1.42 -1.77	21.76 -1.46 -2.08	21.76 -1.43 -2.85	19.63 -1.37 -1.21	3.02 0.08 -3.88

LEDERLE____ 23769	61.03 -0.14 -63.19	49.56 0.82 -35.63	92.41 -0.19 -95.86	62.73 0.00 -62.83	63.50 0.38 -57.45	36.75 1.24 -18.14	49.81 2.17 -20.49	61.94 3.59 -15.71	58.70 2.52 -28.83	76.74 2.39 -47.94	46.27 3.48 -2.48	36.23 2.96 0.00	36.69 2.85 -3.52	32.28 2.81 -0.67	31.47 2.79 0.00	29.33 2.61 0.00	30.18 2.63 -1.41	32.50 2.85 -2.83	33.20 2.71 -4.70	36.63 2.29 -12.98	38.61 2.24 -15.24	43.28 2.08 -20.85	30.63 2.01 -8.83	27.35 -0.08 -28.36
LINDEN COGEN____ 23786	63.33 -0.14 -65.49	50.85 0.81 -36.93	95.91 -0.18 -99.35	65.01 0.00 -65.11	65.58 0.37 -59.54	37.41 1.23 -18.80	-47.31 2.23 76.69	-133.10 3.80 179.54	59.98 2.71 -29.90	78.66 2.57 -49.67	46.56 3.67 -2.57	36.41 3.14 0.00	37.03 3.06 -3.66	32.60 3.09 -0.70	31.78 3.10 0.00	29.64 2.93 0.00	30.54 2.94 -1.47	32.88 3.12 -2.94	33.64 2.98 -4.88	37.34 2.50 -13.48	39.44 2.48 -15.83	44.33 2.33 -21.65	31.24 2.27 -9.17	28.43 -0.10 -29.46
LIPA_MISC_IPP 23656	63.24 -0.24 -65.50	51.48 1.44 -36.93	95.79 -0.32 -99.37	65.03 0.00 -65.13	65.90 0.67 -59.55	38.35 2.18 -18.80	52.11 3.72 -21.24	64.98 6.04 -16.29	61.38 4.11 -29.91	81.88 3.97 -51.50	90.25 6.17 -43.76	70.66 5.20 -32.19	66.19 4.87 -31.00	34.07 4.57 -0.71	33.09 4.41 0.00	30.70 3.99 0.00	31.66 4.06 -1.47	34.15 4.40 -2.94	34.88 4.21 -4.88	38.52 3.66 -13.49	42.97 3.62 -18.22	52.16 3.41 -28.40	39.02 3.26 -15.96	28.42 -0.12 -29.46
LISF____SOLAR 323691	63.23 -0.25 -65.50	51.53 1.48 -36.93	95.79 -0.33 -99.37	65.03 0.00 -65.13	65.91 0.69 -59.55	38.41 2.23 -18.80	52.21 3.82 -21.24	65.11 6.18 -16.29	61.47 4.20 -29.91	81.96 4.05 -51.50	90.35 6.32 -43.72	70.72 5.32 -32.13	66.26 4.99 -30.95	34.16 4.66 -0.71	33.19 4.51 0.00	30.79 4.08 0.00	31.76 4.16 -1.47	34.26 4.50 -2.94	34.98 4.31 -4.88	38.60 3.74 -13.49	43.04 3.69 -18.21	52.21 3.48 -28.39	39.06 3.31 -15.95	28.41 -0.11 -29.46
LITTLE FALLS____HYD 24013	-3.90 -0.11 1.77	12.88 0.76 1.00	-6.15 -0.20 2.69	-1.87 -0.01 1.76	4.42 0.36 1.61	18.01 1.14 0.51	28.38 1.80 0.57	45.23 3.05 0.45	28.56 2.08 0.88	26.78 1.89 1.52	43.22 2.98 0.08	35.55 2.28 0.00	32.47 2.26 0.11	30.98 2.20 0.02	30.86 2.17 0.00	28.77 2.05 0.00	28.13 2.04 0.04	28.84 2.11 0.08	27.70 2.06 0.14	22.70 1.73 0.39	22.32 1.64 0.45	21.29 1.57 0.62	21.00 1.47 0.26	-1.85 -0.07 0.85
LI_NEWBRDGE____DRP 323616	63.30 -0.18 -65.50	51.12 1.07 -36.93	95.87 -0.24 -99.37	65.03 0.00 -65.13	65.75 0.52 -59.55	37.86 1.68 -18.80	51.32 2.93 -21.24	63.73 4.79 -16.29	60.56 3.29 -29.91	81.06 3.15 -51.50	90.40 4.73 -45.35	71.58 3.98 -34.33	66.93 3.79 -32.82	33.13 3.62 -0.71	32.18 3.50 0.00	29.89 3.18 0.00	30.82 3.22 -1.47	33.26 3.49 -2.94	34.02 3.35 -4.88	37.75 2.90 -13.49	42.39 2.88 -18.37	51.90 2.71 -28.85	38.82 2.61 -16.42	28.43 -0.10 -29.46
LONG_LAKE_PHOENIX 24014	3.16 0.03 -5.15	15.86 -0.15 -2.90	4.60 0.05 -7.81	5.02 0.00 -5.12	10.26 -0.09 -4.68	18.58 -0.28 -1.48	28.28 -0.54 -1.67	42.96 -0.96 -1.28	29.16 -0.53 -2.32	29.66 -0.51 -3.76	39.66 -0.86 -0.19	32.54 -0.73 0.00	29.98 -0.62 -0.28	28.30 -0.55 -0.06	28.13 -0.55 0.00	26.26 -0.45 0.00	25.90 -0.35 -0.12	26.73 -0.33 -0.23	25.88 -0.29 -0.39	22.27 -0.16 -1.07	22.24 -0.14 -1.26	21.92 -0.14 -1.72	20.40 -0.12 -0.73	1.42 0.01 -2.34
LOVETT____3 23632	61.33 -0.13 -63.48	49.66 0.75 -35.79	92.87 -0.18 -96.31	63.02 0.00 -63.12	63.74 0.35 -57.72	36.75 1.16 -18.22	49.77 2.04 -20.58	61.80 3.37 -15.79	58.70 2.37 -28.96	76.82 2.25 -48.16	46.06 3.25 -2.49	36.04 2.77 0.00	36.55 2.69 -3.54	32.13 2.65 -0.68	31.32 2.63 0.00	29.19 2.47 0.00	30.04 2.48 -1.42	32.35 2.69 -2.84	33.08 2.57 -4.72	36.57 2.16 -13.04	38.57 2.12 -15.32	43.27 1.98 -20.95	30.58 1.91 -8.87	27.49 -0.08 -28.50
LOVETT____4 23642	61.33 -0.13 -63.48	49.66 0.75 -35.79	92.87 -0.18 -96.31	63.02 0.00 -63.12	63.74 0.35 -57.72	36.75 1.16 -18.22	49.77 2.04 -20.58	61.80 3.37 -15.79	58.70 2.37 -28.96	76.82 2.25 -48.16	46.06 3.25 -2.49	36.04 2.77 0.00	36.55 2.69 -3.54	32.13 2.65 -0.68	31.32 2.63 0.00	29.19 2.47 0.00	30.04 2.48 -1.42	32.35 2.69 -2.84	33.08 2.57 -4.72	36.57 2.16 -13.04	38.57 2.12 -15.32	43.27 1.98 -20.95	30.58 1.91 -8.87	27.49 -0.08 -28.50
LOVETT____5 23593	61.33 -0.13 -63.48	49.66 0.75 -35.79	92.87 -0.18 -96.31	63.02 0.00 -63.12	63.74 0.35 -57.72	36.75 1.16 -18.22	49.77 2.04 -20.58	61.80 3.37 -15.79	58.70 2.37 -28.96	76.82 2.25 -48.16	46.06 3.25 -2.49	36.04 2.77 0.00	36.55 2.69 -3.54	32.13 2.65 -0.68	31.32 2.63 0.00	29.19 2.47 0.00	30.04 2.48 -1.42	32.35 2.69 -2.84	33.08 2.57 -4.72	36.57 2.16 -13.04	38.57 2.12 -15.32	43.27 1.98 -20.95	30.58 1.91 -8.87	27.49 -0.08 -28.50
LOWER RAQUET____HYD 24057	-2.00 0.02 0.00	12.92 -0.20 0.00	-3.21 0.04 0.00	-0.11 -0.01 0.00	5.60 -0.07 0.00	17.09 -0.28 0.00	26.62 -0.53 0.00	41.40 -1.24 0.00	26.33 -1.03 0.00	25.48 -0.93 0.00	39.41 -0.91 0.00	32.75 -0.52 0.00	29.58 -0.73 0.00	28.07 -0.73 0.00	27.90 -0.78 0.00	25.70 -1.02 0.00	24.94 -1.20 0.00	25.29 -1.53 0.00	24.18 -1.61 0.00	19.89 -1.48 0.00	19.84 -1.30 0.00	19.27 -1.07 0.00	18.74 -1.06 0.00	-0.89 0.04 0.00
LOWER____HUDSON 24059	84.73 -0.15 -86.90	63.00 0.89 -49.00	128.36 -0.22 -131.83	86.30 -0.01 -86.41	85.08 0.40 -79.01	43.57 1.25 -24.94	57.59 2.05 -28.39	67.89 3.35 -21.90	69.97 2.18 -40.43	95.02 2.07 -66.54	47.04 3.28 -3.44	35.86 2.60 0.00	37.75 2.45 -4.99	32.05 2.29 -0.96	30.94 2.26 0.00	28.85 2.14 0.00	30.29 2.15 -2.00	33.07 2.24 -4.01	34.43 2.05 -6.60	41.30 1.73 -18.21	44.19 1.68 -21.38	51.17 1.58 -29.25	33.71 1.53 -12.38	38.79 -0.07 -39.79
LWR____OSWEGATCHIE_HYD 23850	-1.99 0.03 0.00	12.92 -0.20 0.00	-3.21 0.05 0.00	-0.10 0.00 0.00	5.59 -0.08 0.00	17.14 -0.24 0.00	26.75 -0.40 0.00	41.79 -0.85 0.00	26.69 -0.68 0.00	25.84 -0.57 0.00	39.83 -0.49 0.00	33.00 -0.27 0.00	29.88 -0.44 0.00	28.36 -0.44 0.00	28.21 -0.47 0.00	26.11 -0.60 0.00	25.43 -0.71 0.00	25.94 -0.88 0.00	24.85 -0.93 0.00	20.53 -0.83 0.00	20.37 -0.76 0.00	19.69 -0.66 0.00	19.11 -0.68 0.00	-0.90 0.03 0.00
LYONS_FALL_HYD 23570	-2.05 -0.03 0.00	13.30 0.19 0.00	-3.30 -0.04 0.00	-0.10 0.00 0.00	5.76 0.08 0.00	17.68 0.30 0.00	27.68 0.53 0.00	43.48 0.84 0.00	27.90 0.54 0.00	26.99 0.58 0.00	41.34 1.02 0.00	34.10 0.83 0.00	31.01 0.69 0.00	29.48 0.68 0.00	29.37 0.68 0.00	27.32 0.61 0.00	26.74 0.61 0.00	27.44 0.62 0.00	26.37 0.59 0.00	21.85 0.48 0.00	21.58 0.45 0.00	20.74 0.40 0.00	20.11 0.31 0.00	-0.94 -0.01 0.00
MADISON____COUNTY_LFGE 323628	0.80 -0.04 -2.86	15.03 0.30 -1.61	1.02 -0.07 -4.34	2.75 0.00 -2.85	8.41 0.14 -2.60	18.65 0.45 -0.82	28.84 0.76 -0.93	44.63 1.28 -0.71	29.30 0.90 -1.03	28.62 0.92 -1.28	41.79 1.41 -0.07	34.38 1.11 0.00	31.40 0.99 -0.09	29.84 1.01 -0.03	29.71 1.03 0.00	27.69 0.98 0.00	27.21 1.01 -0.07	27.99 1.04 -0.13	27.01 1.01 -0.22	22.83 0.87 -0.59	22.64 0.81 -0.70	22.01 0.72 -0.95	20.85 0.65 -0.40	0.34 -0.02 -1.30

MAPLE_RIDGE_WT_1 323574	-5.87 0.04 3.89	10.55 -0.37 2.19	-9.10 0.06 5.90	-3.98 -0.01 3.87	1.99 -0.15 3.54	15.75 -0.51 1.12	25.13 -0.75 1.27	40.36 -1.17 1.10	24.55 -0.75 2.06	22.42 -0.60 3.40	39.36 -0.78 0.18	32.77 -0.50 0.00	29.61 -0.45 0.25	28.30 -0.45 0.05	28.21 -0.47 0.00	26.12 -0.59 0.00	25.30 -0.73 0.10	25.82 -0.80 0.20	24.64 -0.80 0.34	19.75 -0.68 0.94	19.36 -0.67 1.10	18.19 -0.65 1.50	18.54 -0.62 0.64	-2.95 0.03 2.05
MAPLE_RIDGE_WT_2 323611	-5.87 0.04 3.89	10.55 -0.37 2.19	-9.10 0.06 5.90	-3.98 -0.01 3.87	1.99 -0.15 3.54	15.75 -0.51 1.12	25.13 -0.75 1.27	40.36 -1.17 1.10	24.55 -0.75 2.06	22.42 -0.60 3.40	39.36 -0.78 0.18	32.77 -0.50 0.00	29.61 -0.45 0.25	28.30 -0.45 0.05	28.21 -0.47 0.00	26.12 -0.59 0.00	25.30 -0.73 0.10	25.82 -0.80 0.20	24.64 -0.80 0.34	19.75 -0.68 0.94	19.36 -0.67 1.10	18.19 -0.65 1.50	18.54 -0.62 0.64	-2.95 0.03 2.05
MARBLE_RIVER_WT_PWR 323696	-2.01 0.01 0.00	12.91 -0.20 0.00	-3.24 0.02 0.00	-0.12 -0.02 0.00	5.64 -0.03 0.00	17.13 -0.25 0.00	26.73 -0.41 0.00	41.74 -0.89 0.00	26.61 -0.75 0.00	25.82 -0.59 0.00	39.89 -0.43 0.00	33.17 -0.10 0.00	30.22 -0.09 0.00	28.70 -0.10 0.00	28.38 -0.30 0.00	26.16 -0.55 0.00	25.42 -0.71 0.00	25.87 -0.95 0.00	24.54 -1.24 0.00	20.00 -1.36 0.00	19.74 -1.40 0.00	19.02 -1.33 0.00	18.42 -1.37 0.00	-0.90 0.03 0.00
MARSH_HILL_WT_PWR 323713	11.58 0.13 -13.47	20.21 -0.50 -7.60	17.33 0.15 -20.44	13.32 0.02 -13.40	17.73 -0.20 -12.25	20.73 -0.52 -3.87	30.67 -0.86 -4.38	44.89 -1.11 -3.36	32.99 -0.66 -6.30	36.35 -0.56 -10.50	42.37 -1.12 -3.17	33.38 -0.90 -1.01	30.44 -0.66 -0.79	28.37 -0.57 -0.15	27.91 -0.77 0.00	26.06 -0.65 0.00	26.09 -0.36 -0.31	27.01 -0.42 -0.61	26.52 -0.28 -1.02	24.02 -0.15 -2.81	24.22 -0.21 -3.30	24.53 -0.32 -4.51	21.42 -0.28 -1.91	5.23 0.03 -6.13
MG_INDUSTRY___DRP 24185	80.29 -0.12 -82.42	60.31 0.72 -46.48	121.61 -0.18 -125.05	81.86 -0.01 -81.96	80.93 0.32 -74.94	42.02 0.99 -23.66	55.26 1.41 -26.70	65.32 2.16 -20.52	66.65 1.42 -37.87	90.21 1.41 -62.38	45.79 2.25 -3.22	34.89 1.62 0.00	36.54 1.55 -4.67	31.14 1.44 -0.89	30.10 1.42 0.00	28.07 1.36 0.00	29.39 1.38 -1.88	32.03 1.46 -3.76	33.47 1.43 -6.25	39.83 1.21 -17.25	42.58 1.20 -20.25	49.23 1.17 -27.71	32.69 1.16 -11.73	36.71 -0.06 -37.69
MID___OSWEGATCHIE_HYD 23849	-1.99 0.03 0.00	12.92 -0.20 0.00	-3.21 0.05 0.00	-0.10 0.00 0.00	5.59 -0.08 0.00	17.14 -0.24 0.00	26.75 -0.40 0.00	41.79 -0.85 0.00	26.69 -0.68 0.00	25.84 -0.57 0.00	39.83 -0.49 0.00	33.00 -0.27 0.00	29.88 -0.44 0.00	28.36 -0.44 0.00	28.21 -0.47 0.00	26.11 -0.60 0.00	25.43 -0.71 0.00	25.94 -0.88 0.00	24.85 -0.93 0.00	20.53 -0.83 0.00	20.37 -0.76 0.00	19.69 -0.66 0.00	19.11 -0.68 0.00	-0.90 0.03 0.00
MID___RAQUETTE_HYD 23851	-2.00 0.02 0.00	12.92 -0.20 0.00	-3.21 0.04 0.00	-0.11 -0.01 0.00	5.60 -0.07 0.00	17.09 -0.28 0.00	26.62 -0.53 0.00	41.40 -1.24 0.00	26.33 -1.03 0.00	25.48 -0.93 0.00	39.41 -0.91 0.00	32.75 -0.52 0.00	29.58 -0.73 0.00	28.07 -0.73 0.00	27.90 -0.78 0.00	25.70 -1.02 0.00	24.94 -1.20 0.00	25.29 -1.53 0.00	24.18 -1.61 0.00	19.89 -1.48 0.00	19.84 -1.30 0.00	19.27 -1.07 0.00	18.74 -1.06 0.00	-0.89 0.04 0.00
MILLIKEN___1 23584	11.08 -0.02 -13.12	20.78 0.27 -7.40	16.60 -0.06 -19.91	12.96 0.00 -13.05	17.72 0.11 -11.93	21.53 0.39 -3.77	32.02 0.61 -4.26	46.93 1.02 -3.27	34.34 0.64 -6.34	37.96 0.61 -10.94	41.77 0.89 -0.57	34.02 0.75 0.00	31.90 0.77 -0.82	29.75 0.81 -0.14	29.48 0.80 0.00	27.52 0.81 0.00	27.33 0.90 -0.30	28.37 0.95 -0.60	27.74 0.96 -1.00	24.98 0.87 -2.75	25.21 0.84 -3.24	25.50 0.74 -4.42	22.34 0.67 -1.87	5.07 -0.02 -6.02
MILLIKEN___2 23585	11.08 -0.02 -13.12	20.78 0.27 -7.40	16.60 -0.06 -19.91	12.96 0.00 -13.05	17.72 0.11 -11.93	21.53 0.39 -3.77	32.02 0.61 -4.26	46.93 1.02 -3.27	34.34 0.64 -6.34	37.96 0.61 -10.94	41.77 0.89 -0.57	34.02 0.75 0.00	31.90 0.77 -0.82	29.75 0.81 -0.14	29.48 0.80 0.00	27.52 0.81 0.00	27.33 0.90 -0.30	28.37 0.95 -0.60	27.74 0.96 -1.00	24.98 0.87 -2.75	25.21 0.84 -3.24	25.50 0.74 -4.42	22.34 0.67 -1.87	5.07 -0.02 -6.02
MILLIKEN___DIESEL 23629	11.08 -0.02 -13.12	20.78 0.27 -7.40	16.60 -0.06 -19.91	12.96 0.00 -13.05	17.72 0.11 -11.93	21.53 0.39 -3.77	32.02 0.61 -4.26	46.93 1.02 -3.27	34.34 0.64 -6.34	37.96 0.61 -10.94	41.77 0.89 -0.57	34.02 0.75 0.00	31.90 0.77 -0.82	29.75 0.81 -0.14	29.48 0.80 0.00	27.52 0.81 0.00	27.33 0.90 -0.30	28.37 0.95 -0.60	27.74 0.96 -1.00	24.98 0.87 -2.75	25.21 0.84 -3.24	25.50 0.74 -4.42	22.34 0.67 -1.87	5.07 -0.02 -6.02
MILLSEAT___LFGE 323607	7.43 0.15 -9.29	17.78 -0.57 -5.24	11.05 0.21 -14.09	9.17 0.03 -9.24	13.80 -0.32 -8.45	19.07 -0.97 -2.67	28.29 -1.87 -3.01	42.12 -2.84 -2.32	29.76 -1.90 -4.30	31.36 -2.06 -7.01	36.92 -3.34 0.05	30.35 -2.76 0.16	28.40 -2.44 -0.52	26.78 -2.12 -0.10	26.55 -2.13 0.00	24.87 -1.84 0.00	24.84 -1.50 -0.20	25.72 -1.51 -0.41	25.10 -1.37 -0.69	22.30 -0.96 -1.90	22.30 -1.06 -2.22	22.30 -1.09 -3.05	20.03 -1.06 -1.29	3.27 0.07 -4.14
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	63.04 -0.14 -65.20	50.69 0.81 -36.76	95.47 -0.19 -98.92	64.74 0.00 -64.84	65.34 0.38 -59.29	37.34 1.25 -18.72	50.48 2.18 -21.14	62.51 3.66 -16.22	59.70 2.57 -29.78	78.30 2.43 -49.46	46.41 3.54 -2.56	36.27 3.00 0.00	36.86 2.90 -3.64	32.36 2.86 -0.70	31.52 2.84 0.00	29.38 2.67 0.00	30.27 2.68 -1.46	32.62 2.88 -2.93	33.39 2.75 -4.86	37.09 2.31 -13.42	39.17 2.28 -15.76	44.02 2.12 -21.56	30.98 2.05 -9.13	28.31 -0.09 -29.33
MODEL_CITY_ENERGY 24167	7.97 0.22 -9.76	17.61 -1.00 -5.50	11.88 0.32 -14.81	9.64 0.04 -9.71	14.03 -0.52 -8.88	18.52 -1.65 -2.80	27.25 -3.06 -3.17	40.28 -4.79 -2.43	28.71 -3.17 -4.52	30.47 -3.29 -7.35	33.81 -5.19 1.32	28.32 -4.30 0.66	27.04 -3.82 -0.55	25.50 -3.41 -0.10	25.28 -3.40 0.00	23.69 -3.02 0.00	23.69 -2.66 -0.21	24.51 -2.74 -0.43	23.94 -2.56 -0.72	21.43 -1.92 -1.99	21.48 -1.99 -2.33	21.59 -1.94 -3.19	19.31 -1.84 -1.35	3.51 0.10 -4.33
MODERN_LFGE___ 323580	7.97 0.22 -9.76	17.61 -1.00 -5.50	11.88 0.32 -14.81	9.64 0.04 -9.71	14.03 -0.52 -8.88	18.52 -1.65 -2.80	27.25 -3.06 -3.17	40.28 -4.79 -2.43	28.71 -3.17 -4.52	30.47 -3.29 -7.35	33.81 -5.19 1.32	28.32 -4.30 0.66	27.04 -3.82 -0.55	25.50 -3.41 -0.10	25.28 -3.40 0.00	23.69 -3.02 0.00	23.69 -2.66 -0.21	24.51 -2.74 -0.43	23.94 -2.56 -0.72	21.43 -1.92 -1.99	21.48 -1.99 -2.33	21.59 -1.94 -3.19	19.31 -1.84 -1.35	3.51 0.10 -4.33
MOHAWK_PAPER___DRP 24187	82.94 -0.14 -85.10	61.98 0.88 -47.99	125.63 -0.22 -129.11	84.52 -0.01 -84.62	83.44 0.39 -77.38	43.01 1.20 -24.43	56.46 1.77 -27.54	66.58 2.78 -21.16	68.26 1.82 -39.07	92.50 1.79 -64.31	46.51 2.86 -3.32	35.37 2.11 0.00	37.15 2.01 -4.82	31.56 1.83 -0.92	30.50 1.81 0.00	28.43 1.72 0.00	29.82 1.75 -1.94	32.54 1.84 -3.88	34.06 1.81 -6.46	40.73 1.53 -17.84	43.57 1.49 -20.94	50.44 1.45 -28.65	33.33 1.41 -12.13	37.97 -0.07 -38.97

MONGAUP___HYD 23641	57.99 -0.14 -60.15	48.03 1.00 -33.91	87.79 -0.21 -91.25	59.73 0.01 -59.81	60.82 0.46 -54.69	36.16 1.52 -17.26	49.03 2.38 -19.50	61.35 3.76 -14.95	57.31 2.53 -27.42	74.44 2.39 -45.64	46.19 3.52 -2.36	36.23 2.96 0.00	36.47 2.81 -3.35	32.14 2.70 -0.64	31.42 2.74 0.00	29.29 2.58 0.00	30.09 2.61 -1.34	32.38 2.87 -2.69	32.96 2.71 -4.47	35.96 2.26 -12.34	37.84 2.21 -14.49	42.36 2.19 -19.82	30.34 2.15 -8.39	25.94 -0.09 -26.97
MONTAUK___DIESEL 23721	63.05 -0.44 -65.50	52.80 2.76 -36.93	95.47 -0.64 -99.37	65.03 -0.01 -65.13	66.48 1.26 -59.55	40.21 4.04 -18.80	55.17 6.78 -21.24	69.84 10.91 -16.29	64.43 7.17 -29.91	84.76 6.85 -51.50	94.60 10.55 -43.73	74.19 8.78 -32.15	69.38 8.10 -30.97	37.08 7.57 -0.71	36.09 7.40 0.00	33.52 6.81 0.00	34.54 6.94 -1.47	37.26 7.50 -2.94	37.79 7.12 -4.88	40.86 6.01 -13.49	45.19 5.85 -18.21	54.15 5.42 -28.39	40.81 5.06 -15.95	28.34 -0.19 -29.46
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	63.32 -0.16 -65.49	50.96 0.92 -36.93	95.89 -0.21 -99.36	65.02 0.00 -65.13	65.64 0.42 -59.55	37.56 1.39 -18.80	50.83 2.44 -21.24	63.06 4.13 -16.29	60.17 2.90 -29.91	78.85 2.76 -49.68	46.87 3.99 -2.57	36.65 3.38 0.00	37.24 3.27 -3.66	32.75 3.25 -0.70	31.92 3.24 0.00	29.75 3.03 0.00	30.64 3.04 -1.47	32.98 3.22 -2.94	33.76 3.09 -4.88	37.44 2.59 -13.48	39.52 2.56 -15.83	44.39 2.39 -21.65	31.29 2.33 -9.17	28.43 -0.10 -29.46
MUNSVILLE_WIND_PWR 323609	18.14 -0.15 -20.31	25.71 1.15 -11.45	27.29 -0.27 -30.82	20.10 0.00 -20.20	24.65 0.51 -18.47	24.91 1.70 -5.83	36.64 2.90 -6.59	52.80 5.10 -5.06	40.16 3.22 -9.57	45.66 3.08 -16.17	45.83 4.68 -0.84	37.08 3.82 0.00	35.02 3.50 -1.21	32.45 3.42 -0.22	32.07 3.39 0.00	29.90 3.18 0.00	29.86 3.26 -0.46	31.20 3.45 -0.93	30.66 3.33 -1.55	28.41 2.78 -4.27	28.77 2.63 -5.01	29.51 2.32 -6.85	24.78 2.08 -2.90	8.31 -0.08 -9.32
N SALMON___HYD 24042	-2.05 -0.03 0.00	13.17 0.06 0.00	-3.29 -0.04 0.00	-0.12 -0.02 0.00	5.73 0.05 0.00	17.45 0.07 0.00	27.27 0.12 0.00	42.63 -0.01 0.00	27.13 -0.23 0.00	26.30 -0.11 0.00	40.60 0.29 0.00	33.76 0.50 0.00	30.68 0.36 0.00	29.11 0.30 0.00	28.83 0.14 0.00	26.59 -0.12 0.00	25.85 -0.29 0.00	26.28 -0.54 0.00	25.00 -0.78 0.00	20.46 -0.90 0.00	20.26 -0.87 0.00	19.52 -0.82 0.00	18.91 -0.89 0.00	-0.92 0.01 0.00
N.E._GEN_SANDY PD 24062	75.28 -0.15 -77.45	57.67 0.89 -43.67	114.03 -0.22 -117.50	76.51 -0.01 -76.62	76.54 0.41 -70.46	40.88 1.28 -22.22	54.42 2.14 -25.13	68.99 3.50 -22.85	77.21 2.37 -47.48	87.42 2.24 -58.77	47.52 3.45 -3.76	49.22 2.80 -13.15	51.23 2.67 -18.24	42.17 2.53 -10.84	42.20 2.52 -11.00	44.58 2.38 -15.48	51.01 2.38 -22.49	56.79 2.49 -27.48	48.95 2.41 -20.76	50.38 2.05 -26.97	42.45 2.01 -19.31	48.21 1.88 -25.98	32.61 1.81 -11.00	34.41 -0.08 -35.42
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	61.19 -0.14 -63.35	49.62 0.78 -35.72	92.67 -0.19 -96.11	62.89 0.00 -62.99	63.63 0.36 -57.60	36.76 1.20 -18.18	49.79 2.10 -20.54	61.87 3.48 -15.75	58.70 2.43 -28.90	76.78 2.31 -48.06	46.15 3.35 -2.49	36.12 2.85 0.00	36.60 2.76 -3.53	32.20 2.72 -0.68	31.38 2.70 0.00	29.25 2.53 0.00	30.10 2.55 -1.42	32.42 2.76 -2.84	33.14 2.63 -4.71	36.59 2.21 -13.01	38.58 2.17 -15.28	43.27 2.02 -20.91	30.60 1.95 -8.85	27.43 -0.08 -28.44
NARROWS_GT1_1 24228	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NARROWS_GT1_2 24229	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NARROWS_GT1_3 24230	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NARROWS_GT1_4 24231	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NARROWS_GT1_5 24232	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NARROWS_GT1_6 24233	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NARROWS_GT1_7 24234	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NARROWS_GT1_8 24235	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46

NARROWS_GT2_1 24236	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NARROWS_GT2_2 24237	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NARROWS_GT2_3 24238	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NARROWS_GT2_4 24239	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NARROWS_GT2_5 24240	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NARROWS_GT2_6 24241	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NARROWS_GT2_7 24242	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NARROWS_GT2_8 24243	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	71.51 -0.19 -73.72	55.89 1.21 -41.57	108.29 -0.30 -111.84	73.20 -0.01 -73.30	73.24 0.54 -67.03	40.26 1.72 -21.16	53.84 2.80 -23.89	65.51 4.56 -18.32	64.03 3.08 -33.59	85.17 2.91 -55.85	47.65 4.45 -2.89	37.05 3.78 0.00	37.94 3.52 -4.10	32.90 3.32 -0.78	32.01 3.33 0.00	29.84 3.13 0.00	30.96 3.18 -1.65	33.56 3.44 -3.30	34.56 3.29 -5.48	39.24 2.74 -15.13	41.57 2.67 -17.77	47.13 2.48 -24.31	32.42 2.33 -10.29	32.04 -0.10 -33.07
NEG CAPITAL___MECHNVIL 23645	86.13 -0.17 -88.32	63.97 1.06 -49.80	130.48 -0.26 -133.99	87.72 -0.01 -87.82	86.45 0.47 -80.31	44.22 1.49 -25.35	58.39 2.48 -28.77	68.77 3.97 -22.16	70.84 2.56 -40.92	96.18 2.44 -67.33	47.64 3.84 -3.48	36.33 3.06 0.00	38.29 2.92 -5.05	32.51 2.74 -0.97	31.36 2.68 0.00	29.27 2.55 0.00	30.70 2.53 -2.03	33.55 2.68 -4.06	35.01 2.52 -6.70	41.96 2.09 -18.51	44.87 2.01 -21.73	51.95 1.89 -29.73	34.17 1.78 -12.59	39.43 -0.08 -40.44
NEG CENTRAL_HIGH_ACRES 23767	5.76 0.11 -7.67	16.92 -0.51 -4.32	8.54 0.16 -11.63	7.54 0.02 -7.62	12.38 -0.26 -6.97	18.83 -0.75 -2.20	28.34 -1.29 -2.49	42.48 -2.07 -1.91	29.59 -1.31 -3.54	30.82 -1.40 -5.81	38.23 -2.39 -0.30	31.33 -1.94 0.00	29.09 -1.66 -0.43	27.42 -1.46 -0.08	27.21 -1.47 0.00	25.44 -1.27 0.00	25.22 -1.09 -0.17	26.10 -1.07 -0.35	25.38 -0.97 -0.57	22.26 -0.68 -1.58	22.26 -0.73 -1.86	22.12 -0.76 -2.54	20.10 -0.78 -1.08	2.57 0.05 -3.46
NEG CENTRAL___DRP 24199	6.51 0.05 -8.48	17.72 -0.18 -4.78	9.66 0.06 -12.86	8.34 0.01 -8.43	13.29 -0.09 -7.71	19.59 -0.22 -2.43	29.51 -0.39 -2.75	44.08 -0.67 -2.11	30.91 -0.37 -3.92	32.49 -0.39 -6.47	39.90 -0.75 -0.33	32.69 -0.58 0.00	30.45 -0.35 -0.48	28.65 -0.24 -0.09	28.41 -0.27 0.00	26.52 -0.19 0.00	26.24 -0.08 -0.19	27.13 -0.07 -0.39	26.42 -0.01 -0.64	23.21 0.08 -1.77	23.27 0.06 -2.08	23.17 -0.01 -2.84	20.96 -0.04 -1.20	2.94 0.01 -3.86
NEG CENTRAL___INDECK 23768	9.37 0.11 -11.28	19.05 -0.43 -6.36	14.00 0.14 -17.11	11.14 0.02 -11.22	15.72 -0.21 -10.26	20.06 -0.55 -3.24	29.92 -0.89 -3.66	44.29 -1.16 -2.81	31.86 -0.75 -5.25	34.29 -0.84 -8.71	40.34 -1.53 -1.56	32.42 -1.27 -0.42	29.91 -1.06 -0.65	28.04 -0.88 -0.12	27.70 -0.99 0.00	25.90 -0.82 0.00	25.85 -0.54 -0.26	26.84 -0.49 -0.51	26.26 -0.38 -0.85	23.50 -0.21 -2.34	23.59 -0.30 -2.75	23.70 -0.40 -3.77	21.38 -0.01 -1.60	4.20 0.01 -5.12
NEG CENTRAL___SENECA 23627	7.48 0.06 -9.44	18.24 -0.19 -5.32	11.13 0.07 -14.31	9.29 0.01 -9.38	14.16 -0.09 -8.58	19.87 -0.21 -2.71	29.83 -0.38 -3.06	44.32 -0.67 -2.35	31.39 -0.35 -4.38	33.30 -0.39 -7.27	39.90 -0.79 -0.38	32.70 -0.58 0.00	30.61 -0.25 -0.54	28.76 -0.14 -0.10	28.50 -0.18 0.00	26.61 -0.11 0.00	26.37 0.02 -0.21	27.25 0.01 -0.43	26.57 0.08 -0.71	23.48 0.15 -1.97	23.55 0.11 -2.31	23.51 0.01 -3.16	21.11 -0.02 -1.34	3.38 0.02 -4.29
NEG CENTRAL___STATE_STREET 24147	6.24 0.01 -8.25	17.86 0.09 -4.65	9.26 -0.01 -12.52	8.11 0.00 -8.21	13.20 0.03 -7.50	19.84 0.10 -2.37	29.97 0.14 -2.68	44.82 0.13 -2.06	31.30 0.10 -3.83	32.86 0.08 -6.36	40.69 0.04 -0.33	33.32 0.05 0.00	30.92 0.13 -0.48	29.07 0.18 -0.09	28.85 0.16 0.00	26.92 0.20 0.00	26.63 0.31 -0.19	27.54 0.35 -0.38	26.80 0.39 -0.62	23.49 0.41 -1.72	23.59 0.43 -2.02	23.47 0.36 -2.77	21.29 0.32 -1.17	2.82 -0.01 -3.76

NEG MILLWOOD___DRP 24198	65.50 -0.17 -67.70	52.32 1.03 -38.17	99.20 -0.25 -102.70	67.21 0.00 -67.31	67.69 0.47 -61.55	38.35 1.55 -19.43	51.77 2.67 -21.95	63.91 4.44 -16.83	61.29 3.05 -30.88	80.62 2.88 -51.33	47.22 4.25 -2.65	36.87 3.60 0.00	37.51 3.42 -3.77	32.86 3.33 -0.72	32.01 3.32 0.00	29.84 3.12 0.00	30.79 3.14 -1.52	33.23 3.38 -3.03	34.07 3.25 -5.04	37.99 2.71 -13.91	40.12 2.66 -16.33	45.15 2.46 -22.35	31.61 2.35 -9.46	29.37 -0.10 -30.40
NEG NORTH_FLCN_SEA 23793	-2.05 -0.03 0.00	13.10 -0.01 0.00	-3.29 -0.04 0.00	-0.12 -0.03 0.00	5.73 0.05 0.00	17.40 0.03 0.00	27.18 0.03 0.00	42.45 -0.19 0.00	27.03 -0.33 0.00	26.22 -0.20 0.00	40.52 0.20 0.00	33.68 0.41 0.00	30.71 0.40 0.00	29.19 0.39 0.00	28.87 0.18 0.00	26.61 -0.10 0.00	25.85 -0.29 0.00	26.32 -0.50 0.00	24.97 -0.82 0.00	20.37 -1.00 0.00	20.10 -1.03 0.00	19.34 -1.00 0.00	18.71 -1.09 0.00	-0.92 0.01 0.00
NEG NORTH_KES_CHATEGAY 23792	-2.02 0.00 0.00	12.93 -0.18 0.00	-3.24 0.01 0.00	-0.11 -0.02 0.00	5.64 -0.03 0.00	17.15 -0.23 0.00	26.78 -0.37 0.00	41.91 -0.73 0.00	26.69 -0.67 0.00	25.88 -0.53 0.00	39.91 -0.41 0.00	33.18 -0.09 0.00	30.22 -0.10 0.00	28.68 -0.12 0.00	28.38 -0.30 0.00	26.19 -0.52 0.00	25.45 -0.69 0.00	25.89 -0.93 0.00	24.59 -1.19 0.00	20.08 -1.28 0.00	19.84 -1.29 0.00	19.11 -1.24 0.00	18.51 -1.29 0.00	-0.91 0.02 0.00
NEG NORTH___ALICE_FALLS 23915	-2.05 -0.04 0.00	13.16 0.05 0.00	-3.30 -0.05 0.00	-0.12 -0.03 0.00	5.74 0.07 0.00	17.47 0.10 0.00	27.31 0.16 0.00	42.69 0.05 0.00	27.18 -0.18 0.00	26.35 -0.06 0.00	40.70 0.38 0.00	33.82 0.55 0.00	30.82 0.50 0.00	29.30 0.49 0.00	28.97 0.28 0.00	26.71 -0.01 0.00	25.94 -0.19 0.00	26.42 -0.40 0.00	25.07 -0.71 0.00	20.46 -0.90 0.00	20.21 -0.92 0.00	19.44 -0.91 0.00	18.80 -1.00 0.00	-0.93 0.01 0.00
NEG NORTH___LWR_SARANAC 23913	-2.05 -0.04 0.00	13.16 0.05 0.00	-3.30 -0.05 0.00	-0.12 -0.03 0.00	5.74 0.07 0.00	17.47 0.10 0.00	27.31 0.16 0.00	42.69 0.05 0.00	27.18 -0.18 0.00	26.35 -0.06 0.00	40.70 0.38 0.00	33.82 0.55 0.00	30.82 0.50 0.00	29.30 0.49 0.00	28.97 0.28 0.00	26.71 -0.01 0.00	25.94 -0.19 0.00	26.42 -0.40 0.00	25.07 -0.71 0.00	20.46 -0.90 0.00	20.21 -0.92 0.00	19.44 -0.91 0.00	18.80 -1.00 0.00	-0.93 0.01 0.00
NEG NORTH___PLATTSBURG 23628	-2.05 -0.04 0.00	13.16 0.05 0.00	-3.30 -0.05 0.00	-0.12 -0.03 0.00	5.74 0.07 0.00	17.47 0.10 0.00	27.31 0.16 0.00	42.69 0.05 0.00	27.18 -0.18 0.00	26.35 -0.06 0.00	40.70 0.38 0.00	33.82 0.55 0.00	30.82 0.50 0.00	29.30 0.49 0.00	28.97 0.28 0.00	26.71 -0.01 0.00	25.94 -0.19 0.00	26.42 -0.40 0.00	25.07 -0.71 0.00	20.46 -0.90 0.00	20.21 -0.92 0.00	19.44 -0.91 0.00	18.80 -1.00 0.00	-0.93 0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	7.90 0.21 -9.70	17.70 -0.88 -5.47	11.75 0.29 -14.72	9.58 0.03 -9.65	14.03 -0.46 -8.82	18.73 -1.43 -2.79	27.62 -2.67 -3.15	40.92 -4.14 -2.42	29.10 -2.75 -4.49	30.84 -2.88 -7.31	35.93 -4.60 -0.21	29.39 -3.81 0.06	27.48 -3.38 -0.55	25.91 -3.00 -0.10	25.70 -2.98 0.00	24.07 -2.64 0.00	24.06 -2.29 -0.21	24.89 -2.36 -0.43	24.33 -2.17 -0.71	21.73 -1.61 -1.98	21.78 -1.68 -2.32	21.87 -1.65 -3.18	19.58 -1.57 -1.34	3.47 0.09 -4.31
NEG WEST___LANCASTR 23811	9.56 0.19 -11.39	18.83 -0.71 -6.43	14.25 0.22 -17.29	11.25 0.02 -11.33	15.70 -0.33 -10.36	19.68 -0.97 -3.27	29.03 -1.81 -3.69	43.07 -2.41 -2.84	31.00 -1.63 -5.27	33.09 -1.83 -8.51	48.35 -2.60 -10.64	35.06 -2.13 -3.92	29.03 -1.92 -0.64	27.36 -1.56 -0.12	27.22 -1.46 0.00	25.47 -1.24 0.00	25.47 -0.93 -0.26	26.24 -1.08 -0.50	25.76 -0.85 -0.83	23.12 -0.54 -2.30	23.31 -0.52 -2.70	23.46 -0.58 -3.69	20.89 -0.47 -1.56	4.14 0.06 -5.01
NEG_PENN_ALLEGHNY 23528	19.42 -0.01 -21.45	25.41 0.21 -12.09	29.24 -0.04 -32.54	21.23 0.00 -21.33	25.26 0.09 -19.50	23.86 0.33 -6.16	34.60 0.50 -6.96	48.92 0.94 -5.35	37.98 0.62 -10.01	43.84 0.64 -16.79	42.19 1.00 -0.87	34.11 0.84 0.00	32.40 0.83 -1.26	29.91 0.87 -0.23	29.55 0.87 0.00	27.58 0.87 0.00	27.59 0.96 -0.49	28.80 1.00 -0.99	28.43 1.01 -1.64	26.77 0.89 -4.52	27.30 0.86 -5.30	28.35 0.75 -7.26	23.60 0.73 -3.07	8.92 -0.02 -9.87
NEG___GEN_MONROE 24207	6.12 0.11 -8.03	17.19 -0.46 -4.53	9.07 0.15 -12.18	7.90 0.02 -7.98	12.72 -0.25 -7.30	18.97 -0.71 -2.30	28.45 -1.30 -2.60	42.57 -2.06 -2.00	29.75 -1.32 -3.71	30.99 -1.47 -6.06	37.51 -2.47 0.34	30.97 -2.04 0.25	29.03 -1.74 -0.45	27.37 -1.52 -0.09	27.16 -1.52 0.00	25.40 -1.31 0.00	25.22 -1.09 -0.18	26.10 -1.08 -0.36	25.45 -0.93 -0.60	22.38 -0.63 -1.65	22.38 -0.69 -1.94	22.24 -0.75 -2.65	20.15 -0.77 -1.12	2.72 0.05 -3.60
NEPA___ENERGY 23901	8.96 0.18 -10.80	18.49 -0.71 -6.09	13.37 0.24 -16.38	10.67 0.03 -10.74	15.12 -0.37 -9.82	19.41 -1.07 -3.10	28.69 -1.96 -3.50	42.46 -2.87 -2.69	30.39 -1.97 -5.00	32.39 -2.15 -8.13	43.68 -3.40 -6.76	32.89 -2.82 -2.44	28.42 -2.50 -0.61	26.76 -2.16 -0.11	26.55 -2.13 0.00	24.86 -1.85 0.00	24.85 -1.53 -0.25	25.68 -1.62 -0.48	25.16 -1.41 -0.79	22.56 -1.00 -2.19	22.67 -1.04 -2.58	22.80 -1.07 -3.52	20.29 -1.00 -1.49	3.92 0.07 -4.79
NEVERSINK___HYD 23608	57.37 -0.12 -59.51	47.41 0.74 -33.56	86.85 -0.18 -90.28	59.08 0.00 -59.18	60.12 0.34 -54.11	35.60 1.15 -17.08	48.47 2.03 -19.29	60.80 3.38 -14.78	57.02 2.60 -27.06	74.00 2.45 -45.15	46.22 3.57 -2.33	36.38 3.12 0.00	36.57 2.96 -3.30	32.31 2.88 -0.63	31.80 3.12 0.00	29.71 2.99 0.00	30.47 3.02 -1.32	32.72 3.26 -2.65	33.28 3.10 -4.40	36.10 2.59 -12.15	37.91 2.51 -14.26	42.17 2.32 -19.51	30.26 2.20 -8.26	25.52 -0.09 -26.54
NEWTON___FALLS_HYD 23847	-1.99 0.03 0.00	12.92 -0.20 0.00	-3.21 0.05 0.00	-0.10 0.00 0.00	5.59 -0.08 0.00	17.14 -0.24 0.00	26.75 -0.40 0.00	41.79 -0.85 0.00	26.69 -0.68 0.00	25.84 -0.57 0.00	39.83 -0.49 0.00	33.00 -0.27 0.00	29.88 -0.44 0.00	28.36 -0.44 0.00	28.21 -0.47 0.00	26.11 -0.60 0.00	25.43 -0.71 0.00	25.94 -0.88 0.00	24.85 -0.93 0.00	20.53 -0.83 0.00	20.37 -0.76 0.00	19.69 -0.66 0.00	19.11 -0.68 0.00	-0.90 0.03 0.00
NIAGARA_115E_LBMP 323715	8.06 0.23 -9.84	17.58 -1.08 -5.55	12.02 0.34 -14.93	9.72 0.03 -9.79	14.06 -0.56 -8.95	18.42 -1.78 -2.82	27.05 -3.29 -3.19	39.92 -5.17 -2.45	28.51 -3.41 -4.56	30.29 -3.53 -7.40	32.72 -5.54 2.05	27.74 -4.59 0.94	26.79 -4.08 -0.55	25.25 -3.65 -0.10	25.04 -3.65 0.00	23.46 -3.25 0.00	23.46 -2.88 -0.21	24.27 -2.98 -0.43	23.72 -2.79 -0.72	21.26 -2.11 -2.00	21.31 -2.18 -2.35	21.44 -2.11 -3.21	19.16 -2.00 -1.36	3.55 0.11 -4.37
NIAGARA_115W_LBMP 323714	8.11 0.24 -9.89	17.57 -1.12 -5.57	12.11 0.37 -15.00	9.77 0.04 -9.83	14.08 -0.58 -8.99	18.46 -1.76 -2.84	27.05 -3.31 -3.20	39.95 -5.15 -2.46	28.48 -3.45 -4.57	30.20 -3.56 -7.34	32.75 -5.54 2.03	27.80 -4.54 0.93	26.84 -4.03 -0.55	25.31 -3.60 -0.10	25.10 -3.59 0.00	23.53 -3.18 0.00	23.51 -2.85 -0.22	24.31 -2.94 -0.44	23.75 -2.76 -0.73	21.21 -2.15 -2.00	21.32 -2.15 -2.34	21.40 -2.15 -3.20	19.18 -1.98 -1.37	3.56 0.11 -4.38

NIAGARA_230_LBMP 323716	7.96 0.22 -9.76	17.63 -0.98 -5.50	11.86 0.31 -14.81	9.64 0.03 -9.70	14.04 -0.51 -8.87	18.63 -1.55 -2.80	27.44 -2.87 -3.17	40.56 -4.51 -2.43	28.92 -2.95 -4.52	30.64 -3.08 -7.31	33.31 -4.97 2.04	28.23 -4.11 0.93	27.23 -3.64 -0.55	25.65 -3.25 -0.10	25.46 -3.23 0.00	23.86 -2.86 0.00	23.83 -2.52 -0.21	24.63 -2.63 -0.43	24.09 -2.41 -0.72	21.56 -1.79 -1.98	21.62 -1.84 -2.32	21.73 -1.79 -3.18	19.45 -1.70 -1.35	3.49 0.09 -4.33
NIAGARA____ 23760	8.09 0.24 -9.86	17.59 -1.09 -5.56	12.07 0.36 -14.97	9.74 0.04 -9.81	14.08 -0.56 -8.97	18.48 -1.72 -2.83	27.17 -3.17 -3.19	40.22 -4.86 -2.45	28.68 -3.23 -4.54	30.40 -3.37 -7.35	33.02 -5.25 2.04	28.01 -4.32 0.93	27.02 -3.84 -0.55	25.47 -3.43 -0.10	25.26 -3.42 0.00	23.67 -3.04 0.00	23.66 -2.70 -0.21	24.46 -2.79 -0.43	23.89 -2.62 -0.72	21.35 -2.01 -1.99	21.45 -2.03 -2.34	21.52 -2.02 -3.20	19.27 -1.89 -1.36	3.55 0.11 -4.37
NINE_MILE_1 23575	2.16 0.06 -4.11	15.08 -0.35 -2.32	3.07 0.09 -6.23	4.00 0.00 -4.09	9.24 -0.17 -3.74	18.02 -0.54 -1.18	27.54 -0.94 -1.33	42.08 -1.58 -1.02	28.27 -0.98 -1.89	28.56 -0.94 -3.10	38.95 -1.53 -0.16	32.02 -1.25 0.00	29.45 -1.09 -0.23	27.84 -1.01 -0.04	27.67 -1.01 0.00	25.83 -0.89 0.00	25.42 -0.81 -0.09	26.17 -0.83 -0.19	25.32 -0.78 -0.31	21.66 -0.56 -0.85	21.60 -0.53 -1.00	21.20 -0.51 -1.37	19.90 -0.48 -0.58	0.96 0.02 -1.87
NINE_MILE_2 23744	2.15 0.06 -4.10	15.07 -0.35 -2.31	3.06 0.09 -6.22	3.99 0.00 -4.08	9.23 -0.17 -3.73	18.02 -0.54 -1.18	27.54 -0.94 -1.33	42.08 -1.58 -1.02	28.27 -0.98 -1.88	28.56 -0.94 -3.09	38.95 -1.53 -0.16	32.02 -1.25 0.00	29.46 -1.09 -0.23	27.83 -1.01 -0.04	27.68 -1.01 0.00	25.83 -0.89 0.00	25.42 -0.81 -0.09	26.18 -0.83 -0.19	25.32 -0.77 -0.31	21.66 -0.56 -0.85	21.60 -0.53 -1.00	21.20 -0.51 -1.37	19.90 -0.48 -0.58	0.96 0.02 -1.87
NM_CAPITAL____DRP 24208	82.24 -0.13 -84.40	61.52 0.82 -47.59	124.58 -0.21 -128.04	83.82 -0.01 -83.92	82.78 0.37 -76.74	42.71 1.11 -24.23	56.01 1.55 -27.31	66.00 2.39 -20.98	67.65 1.55 -38.74	91.71 1.54 -63.76	46.12 2.50 -3.30	35.04 1.78 0.00	36.80 1.70 -4.78	31.26 1.54 -0.91	30.21 1.52 0.00	28.17 1.45 0.00	29.54 1.48 -1.92	32.23 1.57 -3.85	33.74 1.55 -6.41	40.36 1.31 -17.69	43.19 1.29 -20.77	50.04 1.29 -28.41	33.10 1.27 -12.03	37.66 -0.06 -38.65
NM_CENTRAL____DRP 24181	3.68 0.03 -5.67	16.22 -0.09 -3.20	5.38 0.03 -8.60	5.55 0.01 -5.64	10.77 -0.05 -5.16	18.85 -0.16 -1.63	28.69 -0.31 -1.85	43.53 -0.53 -1.42	29.60 -0.27 -2.51	30.12 -0.25 -3.96	40.08 -0.44 -0.20	32.90 -0.36 0.00	30.31 -0.30 -0.29	28.62 -0.25 -0.06	28.44 -0.25 0.00	26.54 -0.17 0.00	26.17 -0.09 -0.13	27.01 -0.08 -0.26	26.17 -0.05 -0.43	22.60 0.04 -1.19	22.57 0.04 -1.39	22.26 0.01 -1.91	20.61 0.00 -0.81	1.67 0.00 -2.60
NM_FRONTIER____DRP 24179	8.11 0.24 -9.89	17.57 -1.12 -5.57	12.11 0.37 -15.00	9.77 0.04 -9.83	14.08 -0.58 -8.99	18.46 -1.76 -2.84	27.05 -3.31 -3.20	39.95 -5.15 -2.46	28.48 -3.45 -4.57	30.20 -3.56 -7.34	32.75 -5.54 2.03	27.80 -4.54 0.93	26.84 -4.03 -0.55	25.31 -3.60 -0.10	25.10 -3.59 0.00	23.53 -3.18 0.00	23.51 -2.85 -0.22	24.31 -2.94 -0.44	23.75 -2.76 -0.73	21.21 -2.15 -2.00	21.32 -2.15 -2.34	21.40 -2.15 -3.20	19.18 -1.98 -1.37	3.56 0.11 -4.38
NM_ST_REGIS____HYD 24053	-2.01 0.01 0.00	12.98 -0.13 0.00	-3.23 0.02 0.00	-0.11 -0.01 0.00	5.63 -0.04 0.00	17.19 -0.19 0.00	26.78 -0.37 0.00	41.70 -0.93 0.00	26.54 -0.83 0.00	25.68 -0.73 0.00	39.72 -0.60 0.00	33.01 -0.26 0.00	29.86 -0.46 0.00	28.34 -0.46 0.00	28.14 -0.54 0.00	25.92 -0.79 0.00	25.17 -0.97 0.00	25.53 -1.29 0.00	24.38 -1.41 0.00	20.02 -1.34 0.00	19.92 -1.21 0.00	19.32 -1.03 0.00	18.77 -1.03 0.00	-0.90 0.03 0.00
NORTHPORT____1 23551	63.28 -0.20 -65.50	51.31 1.26 -36.93	95.83 -0.29 -99.37	65.03 0.00 -65.13	65.83 0.61 -59.55	38.13 1.95 -18.80	51.70 3.31 -21.24	64.30 5.37 -16.29	60.96 3.69 -29.91	81.47 3.56 -51.50	89.93 5.50 -44.11	70.60 4.67 -32.66	66.14 4.42 -31.40	33.69 4.18 -0.71	32.72 4.04 0.00	30.32 3.60 0.00	31.23 3.63 -1.47	33.65 3.89 -2.94	34.43 3.76 -4.88	38.19 3.34 -13.49	42.72 3.34 -18.25	52.02 3.17 -28.50	38.91 3.05 -16.06	28.42 -0.11 -29.46
NORTHPORT____2 23552	63.28 -0.20 -65.50	51.31 1.26 -36.93	95.83 -0.29 -99.37	65.03 0.00 -65.13	65.83 0.61 -59.55	38.13 1.95 -18.80	51.70 3.31 -21.24	64.30 5.37 -16.29	60.96 3.69 -29.91	81.47 3.56 -51.50	89.93 5.50 -44.11	70.60 4.67 -32.66	66.14 4.42 -31.40	33.69 4.18 -0.71	32.72 4.04 0.00	30.32 3.60 0.00	31.23 3.63 -1.47	33.65 3.89 -2.94	34.43 3.76 -4.88	38.19 3.34 -13.49	42.72 3.34 -18.25	52.02 3.17 -28.50	38.91 3.05 -16.06	28.42 -0.11 -29.46
NORTHPORT____3 23553	63.31 -0.17 -65.50	51.15 1.11 -36.93	95.87 -0.25 -99.37	65.03 0.00 -65.13	65.77 0.54 -59.55	37.92 1.75 -18.80	51.41 3.02 -21.24	63.87 4.93 -16.29	60.65 3.38 -29.91	81.16 3.25 -51.50	88.99 4.99 -43.68	69.56 4.21 -32.08	65.23 4.00 -30.91	33.31 3.80 -0.71	32.33 3.65 0.00	30.00 3.29 0.00	30.92 3.32 -1.47	33.35 3.59 -2.94	34.13 3.46 -4.88	37.87 3.02 -13.49	42.36 3.02 -18.21	51.57 2.85 -28.38	38.49 2.75 -15.94	28.43 -0.10 -29.46
NORTHPORT____4 23650	63.31 -0.17 -65.50	51.15 1.11 -36.93	95.87 -0.25 -99.37	65.03 0.00 -65.13	65.77 0.54 -59.55	37.92 1.75 -18.80	51.41 3.02 -21.24	63.87 4.93 -16.29	60.65 3.38 -29.91	81.16 3.25 -51.50	88.99 4.99 -43.68	69.56 4.21 -32.08	65.23 4.00 -30.91	33.31 3.80 -0.71	32.33 3.65 0.00	30.00 3.29 0.00	30.92 3.32 -1.47	33.35 3.59 -2.94	34.13 3.46 -4.88	37.87 3.02 -13.49	42.36 3.02 -18.21	51.57 2.85 -28.38	38.49 2.75 -15.94	28.43 -0.10 -29.46
NORTHPORT____IC 23718	63.28 -0.20 -65.50	51.31 1.26 -36.93	95.83 -0.29 -99.37	65.03 0.00 -65.13	65.83 0.61 -59.55	38.13 1.95 -18.80	51.70 3.31 -21.24	64.30 5.37 -16.29	60.96 3.69 -29.91	81.47 3.56 -51.50	89.93 5.50 -44.11	70.60 4.67 -32.66	66.14 4.42 -31.40	33.69 4.18 -0.71	32.72 4.04 0.00	30.32 3.60 0.00	31.23 3.63 -1.47	33.65 3.89 -2.94	34.43 3.76 -4.88	38.19 3.34 -13.49	42.72 3.34 -18.25	52.02 3.17 -28.50	38.91 3.05 -16.06	28.42 -0.11 -29.46
NPX_GEN_1385_PROXY 323591	63.29 -0.19 -65.50	51.31 1.26 -36.93	95.85 -0.27 -99.37	65.03 0.00 -65.13	65.83 0.61 -59.55	38.12 1.94 -18.80	51.37 2.98 -21.24	63.99 5.06 -16.29	60.58 3.31 -29.91	81.13 3.22 -51.50	90.08 5.64 -44.11	70.72 4.79 -32.66	65.96 4.62 -31.02	33.69 4.18 -0.71	32.72 4.04 0.00	30.37 3.65 0.00	31.47 3.87 -1.47	33.80 4.04 -2.94	34.76 4.10 -4.88	38.56 3.71 -13.49	43.01 3.63 -18.25	52.43 3.59 -28.50	39.41 3.55 -16.06	28.40 -0.13 -29.46
NPX_GEN_CSC 323557	63.23 -0.25 -65.50	51.53 1.49 -36.93	95.78 -0.33 -99.37	65.03 0.00 -65.13	65.92 0.69 -59.55	38.42 2.24 -18.80	52.22 3.83 -21.24	65.15 6.22 -16.29	61.49 4.22 -29.91	81.99 4.07 -51.50	90.41 6.34 -43.76	70.79 5.34 -32.18	65.92 4.99 -30.61	34.19 4.68 -0.71	33.21 4.52 0.00	30.81 4.09 0.00	31.77 4.16 -1.47	34.28 4.52 -2.94	35.00 4.33 -4.88	38.61 3.76 -13.49	43.06 3.72 -18.22	52.24 3.49 -28.40	39.09 3.32 -15.96	28.41 -0.12 -29.46

NSINS_S_GLNS_FALLS 23858	85.50 -0.18 -87.70	63.62 1.06 -49.45	129.53 -0.27 -133.05	87.10 -0.01 -87.20	85.89 0.48 -79.74	44.03 1.48 -25.17	58.21 2.54 -28.52	68.61 4.03 -21.95	70.50 2.62 -40.52	95.57 2.45 -66.70	47.62 3.86 -3.45	36.38 3.11 0.00	38.41 3.10 -5.00	32.64 2.88 -0.96	31.45 2.77 0.00	29.40 2.68 0.00	30.70 2.56 -2.01	33.57 2.73 -4.02	35.02 2.58 -6.66	41.90 2.16 -18.37	44.79 2.09 -21.57	51.83 1.98 -29.51	34.12 1.82 -12.50	39.13 -0.08 -40.15
NUCOR_STEEL____DRP 24197	5.89 0.01 -7.90	17.63 0.06 -4.45	8.73 0.00 -11.98	7.76 0.00 -7.85	12.87 0.01 -7.18	19.70 0.06 -2.27	29.79 0.07 -2.56	44.59 -0.02 -1.97	31.01 -0.01 -3.66	32.43 -0.03 -6.05	40.50 -0.13 -0.31	33.16 -0.11 0.00	30.74 -0.03 -0.45	28.92 0.04 -0.09	28.71 0.03 0.00	26.80 0.08 0.00	26.50 0.18 -0.18	27.40 0.22 -0.36	26.64 0.26 -0.60	23.31 0.30 -1.65	23.41 0.34 -1.93	23.27 0.28 -2.65	21.18 0.26 -1.12	2.66 0.00 -3.60
NYISO_LBMP_REFERENCE 24008	-2.02 0.00 0.00	13.11 0.00 0.00	-3.26 0.00 0.00	-0.10 0.00 0.00	5.67 0.00 0.00	17.38 0.00 0.00	27.15 0.00 0.00	42.64 0.00 0.00	27.36 0.00 0.00	26.41 0.00 0.00	40.32 0.00 0.00	33.27 0.00 0.00	30.32 0.00 0.00	28.80 0.00 0.00	28.68 0.00 0.00	26.71 0.00 0.00	26.14 0.00 0.00	26.82 0.00 0.00	25.78 0.00 0.00	21.36 0.00 0.00	21.13 0.00 0.00	20.34 0.00 0.00	19.80 0.00 0.00	-0.93 0.00 0.00
NYPA_BRENTWD____GT 24164	63.26 -0.22 -65.50	51.43 1.38 -36.93	95.80 -0.31 -99.37	65.03 0.00 -65.13	65.88 0.66 -59.55	38.29 2.11 -18.80	52.01 3.62 -21.24	64.84 5.91 -16.29	61.31 4.04 -29.91	81.82 3.91 -51.50	89.50 6.03 -43.15	69.72 5.08 -31.37	65.33 4.71 -30.31	34.04 4.53 -0.71	33.06 4.38 0.00	30.66 3.94 0.00	31.60 4.00 -1.47	34.02 4.26 -2.94	34.76 4.09 -4.88	38.49 3.63 -13.49	42.88 3.59 -18.16	51.98 3.40 -28.23	38.82 3.23 -15.79	28.41 -0.12 -29.46
NYPA_GOWANUS____GT5 24156	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NYPA_GOWANUS____GT6 24157	63.30 -0.17 -65.49	51.06 1.02 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.46 -59.55	37.68 1.50 -18.80	51.02 2.63 -21.24	63.38 4.45 -16.30	60.35 3.08 -29.91	79.01 2.91 -49.68	47.06 4.18 -2.57	36.83 3.56 0.00	37.44 3.46 -3.66	33.00 3.50 -0.70	32.18 3.50 0.00	30.00 3.28 0.00	30.91 3.31 -1.47	33.22 3.46 -2.94	34.00 3.33 -4.88	37.67 2.83 -13.48	39.76 2.79 -15.83	44.61 2.62 -21.65	31.52 2.55 -9.17	28.42 -0.11 -29.46
NYPA_HARLEM__RVR__GT1 24160	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.89 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.57 1.40 -18.80	50.88 2.49 -21.24	63.15 4.21 -16.30	60.21 2.94 -29.91	78.86 2.76 -49.68	46.81 3.93 -2.56	36.66 3.39 0.00	37.27 3.29 -3.66	32.80 3.29 -0.70	31.96 3.27 0.00	29.76 3.04 0.00	30.69 3.09 -1.47	33.03 3.27 -2.94	33.78 3.11 -4.88	37.51 2.67 -13.48	39.61 2.65 -15.83	44.50 2.51 -21.65	31.41 2.44 -9.17	28.42 -0.10 -29.46
NYPA_HARLEM__RVR__GT2 24161	63.32 -0.15 -65.49	50.97 0.93 -36.93	95.89 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.57 1.40 -18.80	50.88 2.49 -21.24	63.15 4.21 -16.30	60.21 2.94 -29.91	78.86 2.76 -49.68	46.81 3.93 -2.56	36.66 3.39 0.00	37.27 3.29 -3.66	32.80 3.29 -0.70	31.96 3.27 0.00	29.76 3.04 0.00	30.69 3.09 -1.47	33.03 3.27 -2.94	33.78 3.11 -4.88	37.51 2.67 -13.48	39.61 2.65 -15.83	44.50 2.51 -21.65	31.41 2.44 -9.17	28.42 -0.10 -29.46
NYPA_KENT____GT 24152	63.30 -0.17 -65.49	51.05 1.00 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.45 -59.55	37.66 1.49 -18.80	51.01 2.62 -21.24	63.36 4.43 -16.30	60.36 3.09 -29.91	79.02 2.93 -49.68	47.07 4.18 -2.57	36.83 3.56 0.00	37.42 3.45 -3.66	32.97 3.47 -0.70	32.15 3.47 0.00	29.97 3.25 0.00	30.86 3.26 -1.47	33.18 3.43 -2.94	33.95 3.28 -4.88	37.62 2.77 -13.48	39.69 2.73 -15.83	44.56 2.56 -21.65	31.47 2.50 -9.17	28.42 -0.11 -29.46
NYPA_POUCH1____GT 24155	63.30 -0.17 -65.49	51.06 1.01 -36.93	95.87 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.45 -59.55	37.64 1.47 -18.80	50.98 2.59 -21.24	63.31 4.38 -16.30	60.29 3.02 -29.91	78.93 2.84 -49.68	46.93 4.05 -2.57	36.73 3.47 0.00	37.36 3.39 -3.66	32.95 3.45 -0.70	32.13 3.45 0.00	29.96 3.24 0.00	30.90 3.30 -1.47	33.21 3.45 -2.94	34.00 3.33 -4.88	37.68 2.83 -13.48	39.77 2.81 -15.83	44.63 2.63 -21.65	31.53 2.56 -9.17	28.42 -0.11 -29.46
NYPA_VERNON____GT2 24162	63.31 -0.16 -65.49	51.03 0.99 -36.93	95.88 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.45 -59.55	37.65 1.48 -18.80	51.00 2.61 -21.24	63.36 4.43 -16.30	60.36 3.09 -29.91	79.03 2.93 -49.68	47.08 4.20 -2.57	36.83 3.56 0.00	37.42 3.44 -3.66	32.94 3.44 -0.70	32.12 3.43 0.00	29.93 3.21 0.00	30.83 3.22 -1.47	33.15 3.39 -2.94	33.90 3.24 -4.88	37.56 2.72 -13.48	39.63 2.67 -15.83	44.50 2.50 -21.65	31.42 2.45 -9.17	28.43 -0.10 -29.46
NYPA_VERNON____GT3 24163	63.31 -0.16 -65.49	51.03 0.99 -36.93	95.88 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.45 -59.55	37.65 1.48 -18.80	51.00 2.61 -21.24	63.36 4.43 -16.30	60.36 3.09 -29.91	79.03 2.93 -49.68	47.08 4.20 -2.57	36.83 3.56 0.00	37.42 3.44 -3.66	32.94 3.44 -0.70	32.12 3.43 0.00	29.93 3.21 0.00	30.83 3.22 -1.47	33.15 3.39 -2.94	33.90 3.24 -4.88	37.56 2.72 -13.48	39.63 2.67 -15.83	44.50 2.50 -21.65	31.42 2.45 -9.17	28.43 -0.10 -29.46
NYPA__ASTORIA_CC1 323568	63.31 -0.16 -65.49	51.03 0.99 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.67 0.45 -59.55	37.65 1.48 -18.80	50.98 2.59 -21.24	63.32 4.39 -16.30	60.35 3.08 -29.91	79.02 2.92 -49.68	47.06 4.17 -2.57	36.81 3.54 0.00	37.39 3.42 -3.66	32.92 3.42 -0.70	32.09 3.41 0.00	29.90 3.18 0.00	30.79 3.19 -1.47	33.11 3.35 -2.94	33.87 3.20 -4.88	37.54 2.70 -13.48	39.61 2.65 -15.83	44.48 2.48 -21.65	31.40 2.43 -9.17	28.42 -0.10 -29.46
NYPA__ASTORIA_CC2 323569	63.31 -0.16 -65.49	51.03 0.99 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.67 0.45 -59.55	37.65 1.48 -18.80	50.98 2.59 -21.24	63.32 4.39 -16.30	60.35 3.08 -29.91	79.02 2.92 -49.68	47.06 4.17 -2.57	36.81 3.54 0.00	37.39 3.42 -3.66	32.92 3.42 -0.70	32.09 3.41 0.00	29.90 3.18 0.00	30.79 3.19 -1.47	33.11 3.35 -2.94	33.87 3.20 -4.88	37.54 2.70 -13.48	39.61 2.65 -15.83	44.48 2.48 -21.65	31.40 2.43 -9.17	28.42 -0.10 -29.46
NYPA__HOLTSVILL 23794	63.26 -0.22 -65.50	51.40 1.35 -36.93	95.81 -0.30 -99.37	65.03 0.00 -65.13	65.87 0.64 -59.55	38.25 2.08 -18.80	51.94 3.55 -21.24	64.71 5.78 -16.29	61.21 3.95 -29.91	81.72 3.81 -51.50	90.02 5.90 -43.80	70.49 4.99 -32.23	66.04 4.68 -31.04	33.92 4.41 -0.71	32.94 4.26 0.00	30.55 3.83 0.00	31.49 3.89 -1.47	33.96 4.21 -2.94	34.70 4.03 -4.88	38.38 3.53 -13.49	42.85 3.50 -18.22	52.06 3.30 -28.41	38.92 3.15 -15.97	28.42 -0.11 -29.46

NYPY____HELLGATE_GT1 24158	63.32	50.97	95.89	65.02	65.65	37.58	50.88	63.15	60.21	78.86	46.81	36.66	37.27	32.80	31.96	29.76	30.69	33.01	33.77	37.51	39.61	44.50	31.41	28.42
	-0.15	0.93	-0.21	-0.01	0.43	1.41	2.49	4.21	2.94	2.76	3.93	3.39	3.29	3.29	3.27	3.04	3.09	3.26	3.10	2.67	2.65	2.51	2.44	-0.10
	-65.49	-36.93	-99.36	-65.12	-59.55	-18.80	-21.24	-16.30	-29.91	-49.68	-2.56	0.00	-3.66	-0.70	0.00	0.00	-1.47	-2.94	-4.88	-13.48	-15.83	-21.65	-9.17	-29.46
NYPY____HELLGATE_GT2 24159	63.32	50.97	95.89	65.02	65.65	37.58	50.88	63.15	60.21	78.86	46.81	36.66	37.27	32.80	31.96	29.76	30.69	33.01	33.77	37.51	39.61	44.50	31.41	28.42
	-0.15	0.93	-0.21	-0.01	0.43	1.41	2.49	4.21	2.94	2.76	3.93	3.39	3.29	3.29	3.27	3.04	3.09	3.26	3.10	2.67	2.65	2.51	2.44	-0.10
	-65.49	-36.93	-99.36	-65.12	-59.55	-18.80	-21.24	-16.30	-29.91	-49.68	-2.56	0.00	-3.66	-0.70	0.00	0.00	-1.47	-2.94	-4.88	-13.48	-15.83	-21.65	-9.17	-29.46
NYS_BARGE___HYD 23848	7.81	17.67	11.62	9.50	13.96	18.71	27.59	40.89	29.06	30.78	35.73	29.31	27.49	25.92	25.70	24.09	24.07	24.90	24.33	21.73	21.76	21.84	19.56	3.44
	0.21	-0.87	0.28	0.03	-0.46	-1.43	-2.68	-4.15	-2.75	-2.89	-4.59	-3.81	-3.37	-2.99	-2.98	-2.63	-2.28	-2.34	-2.16	-1.60	-1.68	-1.65	-1.57	0.09
	-9.62	-5.42	-14.59	-9.56	-8.75	-2.76	-3.12	-2.40	-4.45	-7.25	0.00	0.14	-0.54	-0.10	0.00	0.00	-0.21	-0.42	-0.71	-1.96	-2.30	-3.15	-1.33	-4.28
O.H_GEN_BRUCE 24063	8.88	18.17	13.25	10.55	14.91	18.99	27.95	41.26	29.65	31.52	35.70	29.41	27.31	26.08	25.90	24.24	24.22	25.00	24.50	21.99	22.12	22.28	19.85	3.84
	0.21	-0.97	0.30	0.03	-0.48	-1.45	-2.66	-4.04	-2.65	-2.82	-4.39	-3.62	-3.22	-2.83	-2.78	-2.47	-2.16	-2.29	-2.07	-1.51	-1.53	-1.51	-1.40	0.09
	-10.68	-6.02	-16.21	-10.62	-9.72	-3.07	-3.46	-2.66	-4.94	-7.92	0.22	0.24	-0.20	-0.11	0.00	0.00	-0.23	-0.47	-0.78	-2.14	-2.52	-3.44	-1.46	-4.68
OAK ORCHARD___HYD 24046	6.02	17.24	8.93	7.82	12.69	19.08	28.63	42.91	29.96	31.20	37.87	31.31	29.31	27.64	27.43	25.66	25.47	26.36	25.66	22.54	22.53	22.40	20.33	2.67
	0.09	-0.36	0.13	0.02	-0.21	-0.58	-1.09	-1.71	-1.08	-1.21	-2.12	-1.72	-1.45	-1.25	-1.25	-1.06	-0.84	-0.82	-0.72	-0.46	-0.52	-0.57	-0.57	0.04
	-7.95	-4.48	-12.06	-7.90	-7.23	-2.28	-2.58	-1.98	-3.67	-6.00	0.32	0.24	-0.45	-0.08	0.00	0.00	-0.18	-0.35	-0.59	-1.63	-1.92	-2.62	-1.11	-3.57
OCC_CHEM___DRP 24175	8.12	17.61	12.12	9.79	14.11	18.50	27.14	40.07	28.58	30.28	32.70	27.82	26.92	25.37	25.17	23.59	23.57	24.38	23.82	21.29	21.38	21.46	19.23	3.57
	0.24	-1.09	0.36	0.04	-0.57	-1.71	-3.22	-5.03	-3.36	-3.48	-5.43	-4.46	-3.95	-3.53	-3.51	-3.13	-2.79	-2.88	-2.70	-2.08	-2.10	-2.09	-1.94	0.11
	-9.90	-5.58	-15.02	-9.84	-9.00	-2.84	-3.21	-2.46	-4.58	-7.34	2.19	0.99	-0.55	-0.10	0.00	0.00	-0.22	-0.44	-0.73	-2.00	-2.35	-3.21	-1.37	-4.39
OLIN_CORP_DRP 24177	8.11	17.65	12.08	9.77	14.12	18.49	27.17	40.10	28.64	30.43	30.23	26.84	26.89	25.35	25.13	23.55	23.55	24.36	23.81	21.35	21.40	21.54	19.24	3.56
	0.23	-1.05	0.33	0.03	-0.54	-1.72	-3.19	-5.00	-3.30	-3.42	-5.41	-4.48	-3.98	-3.56	-3.55	-3.16	-2.80	-2.89	-2.70	-2.02	-2.09	-2.03	-1.92	0.11
	-9.89	-5.58	-15.01	-9.84	-8.99	-2.84	-3.21	-2.47	-4.58	-7.44	4.68	1.95	-0.56	-0.10	0.00	0.00	-0.21	-0.44	-0.73	-2.01	-2.36	-3.23	-1.37	-4.39
OLIN_CORP_DSASP 323712	8.12	17.61	12.12	9.79	14.11	18.50	27.14	40.07	28.58	30.28	32.70	27.82	26.92	25.37	25.17	23.59	23.57	24.38	23.82	21.29	21.38	21.46	19.23	3.57
	0.24	-1.09	0.36	0.04	-0.57	-1.71	-3.22	-5.03	-3.36	-3.48	-5.43	-4.46	-3.95	-3.53	-3.51	-3.13	-2.79	-2.88	-2.70	-2.08	-2.10	-2.09	-1.94	0.11
	-9.90	-5.58	-15.02	-9.84	-9.00	-2.84	-3.21	-2.46	-4.58	-7.34	2.19	0.99	-0.55	-0.10	0.00	0.00	-0.22	-0.44	-0.73	-2.00	-2.35	-3.21	-1.37	-4.39
ONEIDA_HERK_LFGE 323681	-2.06	13.38	-3.32	-0.10	5.79	17.77	27.84	43.76	28.10	27.17	41.56	34.26	31.18	29.65	29.55	27.51	26.94	27.65	26.58	22.03	21.75	20.89	20.27	-0.95
	-0.04	0.26	-0.06	0.00	0.12	0.40	0.69	1.12	0.74	0.76	1.24	0.99	0.86	0.85	0.86	0.80	0.80	0.84	0.79	0.66	0.62	0.55	0.47	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	4.99	17.07	7.37	6.87	12.02	19.36	29.34	44.24	30.22	30.58	40.53	33.28	30.62	28.89	28.69	26.78	26.44	27.31	26.51	23.07	23.09	22.88	20.96	2.28
	0.01	0.01	0.01	0.00	-0.01	-0.03	-0.09	-0.15	0.01	0.04	0.00	0.01	-0.01	0.01	0.01	0.06	0.15	0.17	0.20	0.24	0.23	0.18	0.17	0.00
	-7.00	-3.95	-10.62	-6.96	-6.36	-2.01	-2.28	-1.75	-2.86	-4.13	-0.21	0.00	-0.31	-0.08	0.00	0.00	-0.16	-0.32	-0.53	-1.47	-1.72	-2.36	-1.00	-3.21
ONONDAGA___COGEN 23986	4.54	16.77	6.68	6.40	11.59	19.16	29.07	43.88	30.12	30.98	40.24	33.01	30.48	28.73	28.53	26.63	26.27	27.14	26.33	22.85	22.86	22.62	20.80	2.05
	0.02	-0.03	0.02	0.00	-0.03	-0.09	-0.20	-0.39	-0.18	-0.17	-0.33	-0.25	-0.19	-0.15	-0.15	-0.09	-0.01	0.03	0.05	0.12	0.12	0.09	0.08	0.00
	-6.53	-3.69	-9.92	-6.50	-5.94	-1.88	-2.12	-1.63	-2.94	-4.74	-0.24	0.00	-0.35	-0.07	0.00	0.00	-0.15	-0.30	-0.49	-1.36	-1.60	-2.19	-0.93	-2.98
ONTARIO___LFGE 23819	7.48	18.24	11.13	9.29	14.16	19.87	29.83	44.32	31.39	33.30	39.90	32.70	30.61	28.76	28.50	26.61	26.37	27.25	26.57	23.48	23.55	23.51	21.11	3.38
	0.06	-0.19	0.07	0.01	-0.09	-0.21	-0.38	-0.67	-0.35	-0.39	-0.79	-0.58	-0.25	-0.14	-0.18	-0.11	0.02	0.01	0.08	0.15	0.11	0.01	-0.02	0.02
	-9.44	-5.32	-14.31	-9.38	-8.58	-2.71	-3.06	-2.35	-4.38	-7.27	-0.38	0.00	-0.54	-0.10	0.00	0.00	-0.21	-0.43	-0.71	-1.97	-2.31	-3.16	-1.34	-4.29
ORANGEVILLE_WT_PWR 323706	10.19	19.02	15.22	11.87	16.22	19.72	29.10	42.79	30.95	33.53	41.00	31.77	28.47	26.67	26.41	24.72	24.73	25.59	25.10	22.65	22.84	23.11	20.35	4.56
	0.19	-0.86	0.25	0.02	-0.38	-1.10	-1.95	-2.85	-2.00	-2.10	-3.43	-2.90	-2.54	-2.26	-2.27	-2.00	-1.67	-1.77	-1.58	-1.19	-1.20	-1.21	-1.13	0.07
	-12.01	-6.77	-18.22	-11.94	-10.92	-3.45	-3.90	-2.99	-5.58	-9.21	-4.11	-1.40	-0.69	-0.13	0.00	0.00	-0.27	-0.54	-0.90	-2.48	-2.91	-3.98	-1.69	-5.42
OSWEGATCHIE___HYD 24044	-1.99	12.92	-3.21	-0.10	5.59	17.14	26.75	41.79	26.69	25.84	39.83	33.00	29.88	28.36	28.21	26.11	25.43	25.94	24.85	20.53	20.37	19.69	19.11	-0.90
	0.03	-0.20	0.05	0.00	-0.08	-0.24	-0.40	-0.85	-0.68	-0.57	-0.49	-0.27	-0.44	-0.44	-0.47	-0.60	-0.71	-0.88	-0.93	-0.83	-0.76	-0.66	-0.68	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	2.76	15.52	3.99	4.61	9.84	18.32	27.95	42.58	28.79	29.25	39.31	32.30	29.74	28.09	27.92	26.05	25.65	26.44	25.60	21.97	21.93	21.57	20.14	1.24
	0.05	-0.26	0.07	0.01	-0.13	-0.41	-0.73	-1.23	-0.75	-0.73	-1.19	-0.97	-0.84	-0.77	-0.76	-0.66	-0.59	-0.59	-0.54	-0.38	-0.36	-0.35	-0.32	0.02
	-4.73	-2.66	-7.17	-4.70	-4.30	-1.36	-1.53	-1.18	-2.17	-3.57	-0.18	0.00	-0.27	-0.05	0.00	0.00	-0.11	-0.22	-0.36	-0.98	-1.16	-1.58	-0.67	-2.15

OSWEGO___6 23613	2.76 0.05 -4.73	15.52 -0.26 -2.66	3.99 0.07 -7.17	4.61 0.01 -4.70	9.84 -0.13 -4.30	18.32 -0.41 -1.36	27.95 -0.73 -1.53	42.58 -1.23 -1.18	28.79 -0.75 -2.17	29.25 -0.73 -3.57	39.31 -1.19 -0.18	32.30 -0.97 0.00	29.74 -0.84 -0.27	28.09 -0.77 -0.05	27.92 -0.76 0.00	26.05 -0.66 0.00	25.65 -0.59 -0.11	26.44 -0.59 -0.22	25.60 -0.54 -0.36	21.97 -0.38 -0.98	21.93 -0.36 -1.16	21.57 -0.35 -1.58	20.14 -0.32 -0.67	1.24 0.02 -2.15
OUTOKUMPU-AB___DRP 24206	8.26 0.19 -10.08	18.00 -0.79 -5.68	12.31 0.27 -15.29	9.96 0.03 -10.02	14.41 -0.43 -9.16	19.00 -1.27 -2.89	27.99 -2.43 -3.27	41.44 -3.71 -2.52	29.53 -2.50 -4.67	31.43 -2.64 -7.66	40.76 -4.18 -4.61	31.43 -3.46 -1.62	27.84 -3.05 -0.57	26.23 -2.67 -0.11	26.03 -2.65 0.00	24.39 -2.33 0.00	24.36 -2.00 -0.23	25.21 -2.05 -0.45	24.66 -1.87 -0.74	22.04 -1.38 -2.06	22.12 -1.43 -2.42	22.21 -1.45 -3.31	19.83 -1.36 -1.39	3.62 0.08 -4.47
OXBOW___ 24026	8.20 0.22 -9.99	17.76 -0.99 -5.63	12.23 0.33 -15.16	9.87 0.04 -9.93	14.24 -0.51 -9.09	18.69 -1.56 -2.87	27.47 -2.92 -3.24	40.60 -4.51 -2.47	28.96 -3.02 -4.61	30.57 -3.14 -7.30	30.13 -4.92 5.26	27.04 -4.06 2.17	27.28 -3.59 -0.55	25.72 -3.19 -0.10	25.51 -3.17 0.00	23.91 -2.81 0.00	23.88 -2.47 -0.22	24.72 -2.54 -0.44	24.16 -2.36 -0.73	21.57 -1.80 -2.00	21.65 -1.83 -2.35	21.71 -1.84 -3.21	19.46 -1.72 -1.38	3.60 0.10 -4.43
OXY_CHEM_DSASP 323612	8.12 0.24 -9.90	17.61 -1.09 -5.58	12.12 0.36 -15.02	9.79 0.04 -9.84	14.11 -0.57 -9.00	18.50 -1.71 -2.84	27.14 -3.22 -3.21	40.07 -5.03 -2.46	28.58 -3.36 -4.58	30.28 -3.48 -7.34	32.70 -5.43 2.19	27.82 -4.46 0.99	26.92 -3.95 -0.55	25.37 -3.53 -0.10	25.17 -3.51 0.00	23.59 -3.13 0.00	23.57 -2.79 -0.22	24.38 -2.88 -0.44	23.82 -2.70 -0.73	21.29 -2.08 -2.00	21.38 -2.10 -2.35	21.46 -2.09 -3.21	19.23 -1.94 -1.37	3.57 0.11 -4.39
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.12 0.24 -9.90	17.61 -1.09 -5.58	12.12 0.36 -15.02	9.79 0.04 -9.84	14.11 -0.57 -9.00	18.50 -1.71 -2.84	27.14 -3.22 -3.21	40.07 -5.03 -2.46	28.58 -3.36 -4.58	30.28 -3.48 -7.34	32.70 -5.43 2.19	27.82 -4.46 0.99	26.92 -3.95 -0.55	25.37 -3.53 -0.10	25.17 -3.51 0.00	23.59 -3.13 0.00	23.57 -2.79 -0.22	24.38 -2.88 -0.44	23.82 -2.70 -0.73	21.29 -2.08 -2.00	21.38 -2.10 -2.35	21.46 -2.09 -3.21	19.23 -1.94 -1.37	3.57 0.11 -4.39
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	63.32 -0.16 -65.49	50.98 0.94 -36.93	95.89 -0.22 -99.36	65.02 0.00 -65.12	65.65 0.43 -59.55	37.60 1.42 -18.80	50.90 2.51 -21.24	63.17 4.23 -16.30	60.22 2.95 -29.91	78.88 2.78 -49.68	46.88 4.00 -2.56	36.70 3.43 0.00	37.30 3.33 -3.66	32.83 3.32 -0.70	31.98 3.30 0.00	29.79 3.07 0.00	30.71 3.11 -1.47	33.04 3.29 -2.94	33.80 3.13 -4.88	37.51 2.67 -13.48	39.59 2.62 -15.83	44.44 2.44 -21.65	31.34 2.38 -9.17	28.43 -0.10 -29.46
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	63.30 -0.16 -65.49	51.04 1.00 -36.93	95.87 -0.23 -99.36	65.02 -0.01 -65.12	65.67 0.45 -59.55	37.67 1.50 -18.80	51.03 2.64 -21.24	63.39 4.46 -16.30	60.36 3.09 -29.91	79.02 2.93 -49.68	47.09 4.21 -2.56	36.88 3.61 0.00	37.51 3.53 -3.66	33.02 3.52 -0.70	32.14 3.45 0.00	29.92 3.20 0.00	30.84 3.24 -1.47	33.17 3.42 -2.94	33.89 3.22 -4.88	37.59 2.75 -13.48	39.66 2.70 -15.83	44.51 2.51 -21.65	31.41 2.44 -9.17	28.42 -0.10 -29.46
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.17 0.18 -11.01	18.65 -0.67 -6.21	13.66 0.22 -16.70	10.87 0.03 -10.95	15.36 -0.33 -10.01	19.57 -0.96 -3.16	28.90 -1.82 -3.57	42.89 -2.49 -2.74	30.77 -1.69 -5.10	32.80 -1.87 -8.25	53.83 -2.77 -16.28	37.09 -2.27 -6.09	28.89 -2.04 -0.62	27.23 -1.69 -0.12	27.07 -1.62 0.00	25.34 -1.37 0.00	25.35 -1.05 -0.26	26.14 -1.17 -0.49	25.64 -0.95 -0.80	22.97 -0.61 -2.23	23.12 -0.63 -2.61	23.25 -0.67 -3.58	20.72 -0.59 -1.51	3.99 0.06 -4.86
PAWLING_115_KV_BK3_REV_LBMP_H 345028	65.50 -0.17 -67.70	52.32 1.03 -38.17	99.20 -0.25 -102.70	67.21 0.00 -67.31	67.69 0.47 -61.55	38.35 1.55 -19.43	51.77 2.67 -21.95	63.91 4.44 -16.83	61.29 3.05 -30.88	80.62 2.88 -51.33	47.22 4.25 -2.65	36.87 3.60 0.00	37.51 3.42 -3.77	32.86 3.33 -0.72	32.01 3.32 0.00	29.84 3.12 0.00	30.79 3.14 -1.52	33.23 3.38 -3.03	34.07 3.25 -5.04	37.99 2.71 -13.91	40.12 2.66 -16.33	45.15 2.46 -22.35	31.61 2.35 -9.46	29.37 -0.10 -30.40
PEEKSKILL___ 23653	62.78 -0.14 -64.94	50.52 0.78 -36.62	95.08 -0.18 -98.52	64.47 0.00 -64.57	65.08 0.36 -59.04	37.22 1.20 -18.64	50.33 2.12 -21.05	62.33 3.54 -16.15	59.50 2.49 -29.65	78.03 2.36 -49.26	46.29 3.42 -2.55	36.18 2.91 0.00	36.76 2.82 -3.63	32.28 2.78 -0.69	31.45 2.76 0.00	29.31 2.59 0.00	30.20 2.61 -1.46	32.53 2.80 -2.91	33.31 2.68 -4.84	36.98 2.26 -13.36	39.04 2.21 -15.69	43.87 2.06 -21.46	30.89 2.00 -9.09	28.19 -0.08 -29.20
PGE MADISON___WINDPWR 24146	18.14 -0.15 -20.31	25.71 1.15 -11.45	27.29 -0.27 -30.82	20.10 0.00 -20.20	24.65 0.51 -18.47	24.91 1.70 -5.83	36.64 2.90 -6.59	52.80 5.10 -5.06	40.16 3.22 -9.57	45.66 3.08 -16.17	45.83 4.68 -0.84	37.08 3.82 0.00	35.02 3.50 -1.21	32.45 3.42 -0.22	32.07 3.39 0.00	29.90 3.18 0.00	29.86 3.26 -0.46	31.20 3.45 -0.93	30.66 3.33 -1.55	28.41 2.78 -4.27	28.77 2.63 -5.01	29.51 2.32 -6.85	24.78 2.08 -2.90	8.31 -0.08 -9.32
PIERCEFIELD___HYD 23852	-2.00 0.02 0.00	12.92 -0.20 0.00	-3.21 0.04 0.00	-0.11 -0.01 0.00	5.60 -0.07 0.00	17.09 -0.28 0.00	26.62 -0.53 0.00	41.40 -1.24 0.00	26.33 -1.03 0.00	25.48 -0.93 0.00	39.41 -0.91 0.00	32.75 -0.52 0.00	29.58 -0.73 0.00	28.07 -0.73 0.00	27.90 -0.78 0.00	25.70 -1.02 0.00	24.94 -1.20 0.00	25.29 -1.53 0.00	24.18 -1.61 0.00	19.89 -1.48 0.00	19.84 -1.30 0.00	19.27 -1.07 0.00	18.74 -1.06 0.00	-0.89 0.04 0.00
PINELAWN_CC_1 323563	63.27 -0.21 -65.50	51.32 1.28 -36.93	95.83 -0.29 -99.37	65.03 0.00 -65.13	65.84 0.61 -59.55	38.15 1.97 -18.80	51.79 3.40 -21.24	64.53 5.59 -16.29	61.08 3.81 -29.91	81.58 3.66 -51.50	86.45 5.58 -40.55	65.79 4.66 -27.86	62.03 4.39 -27.32	33.71 4.20 -0.71	32.70 4.02 0.00	30.37 3.65 0.00	31.32 3.71 -1.47	33.78 4.02 -2.94	34.53 3.87 -4.88	38.20 3.35 -13.49	42.34 3.31 -17.90	50.96 3.12 -27.49	37.84 2.99 -15.05	28.42 -0.11 -29.46
PJM_GEN_HTP_PROXY 323702	63.31 -0.15 -65.48	50.94 0.90 -36.92	95.88 -0.21 -99.35	65.02 0.00 -65.12	65.62 0.41 -59.54	37.54 1.37 -18.80	50.81 2.43 -21.23	65.48 4.13 -18.72	60.16 2.90 -29.90	78.84 2.75 -49.67	45.84 3.99 -1.53	37.59 3.38 -0.94	37.25 3.27 -3.66	32.77 3.26 -0.70	31.94 3.26 0.00	29.77 3.06 0.00	30.67 3.06 -1.47	33.00 3.24 -2.94	33.76 3.10 -4.88	37.44 2.60 -13.48	39.53 2.57 -15.83	44.40 2.40 -21.65	31.31 2.34 -9.17	28.50 -0.10 -29.53
PJM_GEN_KEystone 24065	35.90 0.05 -37.87	34.33 -0.14 -21.35	54.25 0.05 -57.45	4.18 0.01 -4.26	18.42 -0.05 -12.79	28.14 -0.11 -10.87	32.37 -0.20 -5.42	38.58 -0.02 4.04	44.73 0.05 -17.32	54.83 -0.12 -28.54	41.85 -0.13 -1.67	34.60 -0.06 -1.39	32.45 0.03 -2.10	29.42 0.22 -0.40	28.96 0.27 0.00	27.04 0.32 0.00	27.46 0.48 -0.84	28.97 0.47 -1.68	29.11 0.54 -2.79	29.62 0.55 -7.71	30.74 0.55 -9.05	33.21 0.47 -12.39	25.56 0.52 -5.25	15.99 0.00 -16.93

PJM_GEN_NEPTUNE_PROXY 323594	63.30 -0.17 -65.50	51.11 1.07 -36.93	95.87 -0.24 -99.37	65.04 0.00 -65.13	65.75 0.52 -59.55	37.85 1.67 -18.80	51.31 2.92 -21.24	66.13 4.77 -18.73	60.55 3.28 -29.91	80.35 3.14 -50.80	62.96 4.71 -17.94	45.97 3.96 -8.73	44.36 3.77 -10.28	33.11 3.61 -0.70	32.16 3.48 0.00	29.87 3.16 0.00	30.80 3.20 -1.47	33.24 3.48 -2.94	34.00 3.33 -4.88	37.73 2.88 -13.48	40.40 2.86 -16.41	46.32 2.69 -23.29	33.21 2.59 -10.82	28.51 -0.10 -29.53
PJM_GEN_VFT_PROXY 323633	63.33 -0.14 -65.49	50.85 0.81 -36.93	95.91 -0.18 -99.35	65.01 0.00 -65.11	65.58 0.37 -59.54	37.41 1.23 -18.80	-47.31 2.23 76.69	-130.67 3.80 177.11	59.98 2.71 -29.90	78.66 2.57 -49.67	45.52 3.67 -1.53	37.35 3.14 -0.94	37.03 3.06 -3.66	32.60 3.09 -0.70	31.78 3.10 0.00	29.64 2.93 0.00	30.54 2.94 -1.47	32.88 3.12 -2.94	33.64 2.98 -4.88	37.34 2.50 -13.48	39.44 2.48 -15.83	44.33 2.33 -21.65	31.24 2.27 -9.17	28.50 -0.10 -29.53
PLEASANTVLY___LBMP 24000	66.23 -0.14 -68.38	52.49 0.82 -38.56	100.30 -0.20 -103.75	67.90 0.00 -68.00	68.23 0.38 -62.18	38.25 1.24 -19.63	51.46 2.14 -22.17	63.20 3.54 -17.02	61.13 2.47 -31.30	80.62 2.35 -51.87	46.44 3.44 -2.68	36.17 2.91 0.00	36.94 2.79 -3.84	32.27 2.73 -0.73	31.40 2.72 0.00	29.26 2.54 0.00	30.24 2.56 -1.54	32.65 2.75 -3.08	33.54 2.63 -5.13	37.72 2.21 -14.15	39.91 2.17 -16.61	45.08 2.02 -22.72	31.37 1.95 -9.62	29.90 -0.08 -30.91
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	63.93 -0.15 -66.10	51.30 0.91 -37.27	96.82 -0.21 -100.29	65.63 0.00 -65.73	66.19 0.42 -60.11	37.72 1.37 -18.98	50.98 2.39 -21.43	63.09 4.01 -16.44	60.33 2.79 -30.18	79.21 2.65 -50.14	46.78 3.87 -2.59	36.55 3.28 0.00	37.16 3.15 -3.69	32.61 3.11 -0.71	31.78 3.09 0.00	29.61 2.89 0.00	30.52 2.91 -1.48	32.89 3.11 -2.96	33.68 2.97 -4.93	37.46 2.49 -13.60	39.55 2.45 -15.97	44.47 2.29 -21.84	31.26 2.21 -9.25	28.69 -0.09 -29.72
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	67.83 -0.16 -70.01	53.56 0.97 -39.48	102.73 -0.23 -106.22	69.52 0.00 -69.62	69.78 0.44 -63.66	38.93 1.45 -20.10	52.33 2.48 -22.69	64.15 4.10 -17.41	62.15 2.83 -31.96	82.17 2.69 -53.07	47.02 3.96 -2.74	36.63 3.36 0.00	37.41 3.19 -3.91	32.65 3.10 -0.75	31.78 3.10 0.00	29.62 2.90 0.00	30.63 2.93 -1.57	33.11 3.15 -3.14	34.02 3.01 -5.22	38.30 2.53 -14.41	40.52 2.46 -16.92	45.78 2.29 -23.15	31.80 2.20 -9.80	30.46 -0.09 -31.49
POLETTI____ 23519	63.31 -0.16 -65.49	50.98 0.94 -36.93	95.88 -0.22 -99.35	65.02 0.00 -65.12	65.64 0.43 -59.54	37.59 1.41 -18.80	50.89 2.50 -21.23	63.18 4.25 -16.29	60.25 2.99 -29.90	78.93 2.84 -49.67	46.97 4.08 -2.57	36.73 3.46 0.00	37.32 3.35 -3.66	32.84 3.34 -0.70	32.02 3.33 0.00	29.85 3.14 0.00	30.74 3.13 -1.47	33.07 3.31 -2.94	33.84 3.17 -4.88	37.50 2.66 -13.48	39.60 2.63 -15.83	44.46 2.47 -21.65	31.36 2.40 -9.17	28.43 -0.10 -29.46
PORT_JEFF_3 23555	63.27 -0.22 -65.50	51.38 1.33 -36.93	95.81 -0.30 -99.37	65.03 0.00 -65.13	65.87 0.64 -59.55	38.26 2.08 -18.80	51.96 3.58 -21.24	64.73 5.80 -16.29	61.23 3.96 -29.91	81.74 3.83 -51.50	90.02 5.95 -43.75	70.47 5.03 -32.17	66.03 4.72 -30.99	33.96 4.45 -0.71	32.98 4.30 0.00	30.59 3.87 0.00	31.52 3.92 -1.47	33.98 4.22 -2.94	34.72 4.05 -4.88	38.39 3.54 -13.49	42.87 3.52 -18.21	52.08 3.33 -28.40	38.94 3.18 -15.96	28.42 -0.11 -29.46
PORT_JEFF_4 23616	63.27 -0.22 -65.50	51.38 1.33 -36.93	95.81 -0.30 -99.37	65.03 0.00 -65.13	65.87 0.64 -59.55	38.26 2.08 -18.80	51.96 3.58 -21.24	64.73 5.80 -16.29	61.23 3.96 -29.91	81.74 3.83 -51.50	90.02 5.95 -43.75	70.47 5.03 -32.17	66.03 4.72 -30.99	33.96 4.45 -0.71	32.98 4.30 0.00	30.59 3.87 0.00	31.52 3.92 -1.47	33.98 4.22 -2.94	34.72 4.05 -4.88	38.39 3.54 -13.49	42.87 3.52 -18.21	52.08 3.33 -28.40	38.94 3.18 -15.96	28.42 -0.11 -29.46
PORT_JEFF_IC 23713	63.26 -0.22 -65.50	51.42 1.37 -36.93	95.80 -0.31 -99.37	65.03 0.00 -65.13	65.89 0.66 -59.55	38.31 2.13 -18.80	52.05 3.66 -21.24	64.87 5.93 -16.29	61.32 4.05 -29.91	81.82 3.91 -51.50	90.02 6.09 -43.61	70.40 5.14 -31.99	65.96 4.82 -30.83	34.04 4.54 -0.71	33.07 4.38 0.00	30.67 3.96 0.00	31.61 4.01 -1.47	34.09 4.33 -2.94	34.84 4.17 -4.88	38.48 3.63 -13.49	42.94 3.61 -18.20	52.11 3.41 -28.36	38.96 3.24 -15.92	28.41 -0.12 -29.46
PPL PILGRIM_ST_GT1 24216	63.26 -0.22 -65.50	51.43 1.38 -36.93	95.80 -0.31 -99.37	65.03 0.00 -65.13	65.88 0.66 -59.55	38.29 2.11 -18.80	52.01 3.62 -21.24	64.84 5.91 -16.29	61.31 4.04 -29.91	81.82 3.91 -51.50	89.50 6.03 -43.15	69.72 5.08 -31.37	65.33 4.71 -30.31	34.04 4.53 -0.71	33.06 4.38 0.00	30.66 3.94 0.00	31.60 4.00 -1.47	34.02 4.26 -2.94	34.76 4.09 -4.88	38.49 3.63 -13.49	42.88 3.59 -18.16	51.98 3.40 -28.23	38.82 3.23 -15.79	28.41 -0.12 -29.46
PPL PILGRIM_ST_GT2 24217	63.26 -0.22 -65.50	51.43 1.38 -36.93	95.80 -0.31 -99.37	65.03 0.00 -65.13	65.88 0.66 -59.55	38.29 2.11 -18.80	52.01 3.62 -21.24	64.84 5.91 -16.29	61.31 4.04 -29.91	81.82 3.91 -51.50	89.50 6.03 -43.15	69.72 5.08 -31.37	65.33 4.71 -30.31	34.04 4.53 -0.71	33.06 4.38 0.00	30.66 3.94 0.00	31.60 4.00 -1.47	34.02 4.26 -2.94	34.76 4.09 -4.88	38.49 3.63 -13.49	42.88 3.59 -18.16	51.98 3.40 -28.23	38.82 3.23 -15.79	28.41 -0.12 -29.46
PPL_SHRM_GT3 24213	63.23 -0.25 -65.50	51.52 1.47 -36.93	95.79 -0.33 -99.37	65.03 0.00 -65.13	65.91 0.69 -59.55	38.41 2.23 -18.80	52.19 3.81 -21.24	65.11 6.18 -16.29	61.46 4.19 -29.91	81.96 4.05 -51.50	90.32 6.30 -43.70	70.68 5.31 -32.11	66.21 4.96 -30.93	34.16 4.65 -0.71	33.18 4.49 0.00	30.78 4.06 0.00	31.74 4.13 -1.47	34.24 4.48 -2.94	34.97 4.30 -4.88	38.59 3.74 -13.49	43.04 3.69 -18.21	52.21 3.48 -28.39	39.06 3.31 -15.95	28.41 -0.11 -29.46
PPL_SHRM_GT4 24214	63.23 -0.25 -65.50	51.52 1.47 -36.93	95.79 -0.33 -99.37	65.03 0.00 -65.13	65.91 0.69 -59.55	38.41 2.23 -18.80	52.19 3.81 -21.24	65.11 6.18 -16.29	61.46 4.19 -29.91	81.96 4.05 -51.50	90.32 6.30 -43.70	70.68 5.31 -32.11	66.21 4.96 -30.93	34.16 4.65 -0.71	33.18 4.49 0.00	30.78 4.06 0.00	31.74 4.13 -1.47	34.24 4.48 -2.94	34.97 4.30 -4.88	38.59 3.74 -13.49	43.04 3.69 -18.21	52.21 3.48 -28.39	39.06 3.31 -15.95	28.41 -0.11 -29.46
PROJECT___ORANGE 1 24174	3.77 0.02 -5.76	16.28 -0.08 -3.25	5.51 0.03 -8.74	5.63 0.00 -5.73	10.86 -0.05 -5.24	18.88 -0.15 -1.65	28.74 -0.29 -1.88	43.59 -0.49 -1.44	29.67 -0.25 -2.55	30.21 -0.23 -4.02	40.11 -0.41 -0.21	32.93 -0.34 0.00	30.34 -0.28 -0.30	28.64 -0.22 -0.06	28.46 -0.23 0.00	26.56 -0.15 0.00	26.20 -0.07 -0.13	27.03 -0.05 -0.26	26.20 -0.02 -0.44	22.64 0.06 -1.21	22.61 0.06 -1.42	22.31 0.02 -1.94	20.64 0.02 -0.82	1.71 0.01 -2.64
PROJECT___ORANGE 2 24166	3.77 0.02 -5.76	16.28 -0.08 -3.25	5.51 0.03 -8.74	5.63 0.00 -5.73	10.86 -0.05 -5.24	18.88 -0.15 -1.65	28.74 -0.29 -1.88	43.59 -0.49 -1.44	29.67 -0.25 -2.55	30.21 -0.23 -4.02	40.11 -0.41 -0.21	32.93 -0.34 0.00	30.34 -0.28 -0.30	28.64 -0.22 -0.06	28.46 -0.23 0.00	26.56 -0.15 0.00	26.20 -0.07 -0.13	27.03 -0.05 -0.26	26.20 -0.02 -0.44	22.64 0.06 -1.21	22.61 0.06 -1.42	22.31 0.02 -1.94	20.64 0.02 -0.82	1.71 0.01 -2.64

PYRITES___HYD 24023	-2.01 0.00 0.00	13.03 -0.08 0.00	-3.24 0.01 0.00	-0.10 -0.01 0.00	5.64 -0.03 0.00	17.27 -0.11 0.00	26.99 -0.16 0.00	42.16 -0.48 0.00	26.81 -0.55 0.00	25.92 -0.49 0.00	40.01 -0.30 0.00	33.19 -0.07 0.00	29.94 -0.38 0.00	28.41 -0.40 0.00	28.25 -0.44 0.00	26.06 -0.65 0.00	25.32 -0.81 0.00	25.75 -1.07 0.00	24.63 -1.16 0.00	20.25 -1.11 0.00	20.13 -1.00 0.00	19.49 -0.86 0.00	18.92 -0.88 0.00	-0.90 0.03 0.00
RAMAPO___LBMP 323565	61.09 -0.13 -63.23	49.50 0.73 -35.65	92.50 -0.17 -95.93	62.78 0.00 -62.88	63.51 0.34 -57.49	36.66 1.13 -18.15	49.64 1.99 -20.50	61.64 3.28 -15.72	58.51 2.30 -28.85	76.57 2.19 -47.97	45.95 3.16 -2.48	35.97 2.70 0.00	36.45 2.61 -3.52	32.05 2.57 -0.67	31.24 2.56 0.00	29.12 2.40 0.00	29.97 2.42 -1.41	32.27 2.62 -2.83	32.99 2.50 -4.71	36.46 2.11 -12.99	38.45 2.06 -15.25	43.13 1.93 -20.86	30.49 1.86 -8.83	27.37 -0.08 -28.38
RANKINE____ 23646	8.92 0.18 -10.76	18.46 -0.71 -6.07	13.30 0.24 -16.32	10.63 0.03 -10.69	15.09 -0.37 -9.78	19.38 -1.08 -3.09	28.62 -2.02 -3.49	42.33 -2.99 -2.68	30.32 -2.02 -4.98	32.32 -2.19 -8.09	44.65 -3.50 -7.83	33.22 -2.90 -2.85	28.35 -2.57 -0.61	26.69 -2.23 -0.11	26.49 -2.19 0.00	24.80 -1.91 0.00	24.80 -1.58 -0.24	25.64 -1.66 -0.48	25.11 -1.47 -0.79	22.52 -1.03 -2.18	22.63 -1.07 -2.56	22.77 -1.09 -3.51	20.26 -1.02 -1.48	3.90 0.07 -4.77
RAVENSWOOD_GT2_1 24244	63.32 -0.16 -65.49	50.97 0.93 -36.93	95.89 -0.21 -99.36	65.02 0.00 -65.12	65.64 0.42 -59.55	37.57 1.39 -18.80	50.85 2.47 -21.24	63.10 4.17 -16.29	60.20 2.93 -29.91	78.88 2.79 -49.68	46.89 4.00 -2.57	36.67 3.40 0.00	37.26 3.29 -3.66	32.79 3.28 -0.70	31.96 3.27 0.00	29.78 3.07 0.00	30.68 3.08 -1.47	33.02 3.26 -2.94	33.79 3.12 -4.88	37.46 2.61 -13.48	39.54 2.58 -15.83	44.41 2.42 -21.65	31.32 2.35 -9.17	28.43 -0.10 -29.46
RAVENSWOOD_GT2_2 24245	63.32 -0.16 -65.49	50.97 0.93 -36.93	95.89 -0.21 -99.36	65.02 0.00 -65.12	65.64 0.42 -59.55	37.57 1.39 -18.80	50.85 2.47 -21.24	63.10 4.17 -16.29	60.20 2.93 -29.91	78.88 2.79 -49.68	46.89 4.00 -2.57	36.67 3.40 0.00	37.26 3.29 -3.66	32.79 3.28 -0.70	31.96 3.27 0.00	29.78 3.07 0.00	30.68 3.08 -1.47	33.02 3.26 -2.94	33.79 3.12 -4.88	37.46 2.61 -13.48	39.54 2.58 -15.83	44.41 2.42 -21.65	31.32 2.35 -9.17	28.43 -0.10 -29.46
RAVENSWOOD_GT2_3 24246	63.31 -0.16 -65.49	50.98 0.93 -36.93	95.89 -0.22 -99.36	65.02 0.00 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.86 2.48 -21.24	63.14 4.21 -16.29	60.22 2.96 -29.91	78.89 2.80 -49.68	46.93 4.04 -2.57	36.70 3.43 0.00	37.29 3.32 -3.66	32.81 3.31 -0.70	31.98 3.29 0.00	29.81 3.09 0.00	30.71 3.10 -1.47	33.04 3.28 -2.94	33.81 3.14 -4.88	37.48 2.63 -13.48	39.56 2.60 -15.83	44.43 2.43 -21.65	31.34 2.37 -9.17	28.43 -0.10 -29.46
RAVENSWOOD_GT2_4 24247	63.31 -0.16 -65.49	50.98 0.93 -36.93	95.89 -0.22 -99.36	65.02 0.00 -65.12	65.64 0.42 -59.55	37.58 1.40 -18.80	50.86 2.48 -21.24	63.14 4.21 -16.29	60.22 2.96 -29.91	78.89 2.80 -49.68	46.93 4.04 -2.57	36.70 3.43 0.00	37.29 3.32 -3.66	32.81 3.31 -0.70	31.98 3.29 0.00	29.81 3.09 0.00	30.71 3.10 -1.47	33.04 3.28 -2.94	33.81 3.14 -4.88	37.48 2.63 -13.48	39.56 2.60 -15.83	44.43 2.43 -21.65	31.34 2.37 -9.17	28.43 -0.10 -29.46
RAVENSWOOD_GT3_1 24248	63.32 -0.16 -65.49	50.97 0.93 -36.93	95.89 -0.21 -99.36	65.02 0.00 -65.12	65.64 0.42 -59.55	37.57 1.39 -18.80	50.85 2.47 -21.24	63.10 4.17 -16.29	60.20 2.93 -29.91	78.88 2.79 -49.68	46.89 4.00 -2.57	36.67 3.40 0.00	37.27 3.30 -3.66	32.79 3.29 -0.70	31.96 3.28 0.00	29.79 3.07 0.00	30.68 3.08 -1.47	33.02 3.26 -2.94	33.79 3.12 -4.88	37.47 2.62 -13.48	39.55 2.59 -15.83	44.42 2.42 -21.65	31.32 2.36 -9.17	28.43 -0.10 -29.46
RAVENSWOOD_GT3_2 24249	63.32 -0.16 -65.49	50.97 0.93 -36.93	95.89 -0.21 -99.36	65.02 0.00 -65.12	65.64 0.42 -59.55	37.57 1.39 -18.80	50.85 2.47 -21.24	63.10 4.17 -16.29	60.20 2.93 -29.91	78.88 2.79 -49.68	46.89 4.00 -2.57	36.67 3.40 0.00	37.27 3.30 -3.66	32.79 3.29 -0.70	31.96 3.28 0.00	29.79 3.07 0.00	30.68 3.08 -1.47	33.02 3.26 -2.94	33.79 3.12 -4.88	37.47 2.62 -13.48	39.55 2.59 -15.83	44.42 2.42 -21.65	31.32 2.36 -9.17	28.43 -0.10 -29.46
RAVENSWOOD_GT3_3 24250	63.31 -0.16 -65.49	50.98 0.94 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.65 0.43 -59.55	37.59 1.41 -18.80	50.88 2.50 -21.24	63.15 4.22 -16.29	60.24 2.98 -29.91	78.91 2.82 -49.68	46.96 4.07 -2.57	36.72 3.46 0.00	37.32 3.34 -3.66	32.83 3.33 -0.70	32.01 3.32 0.00	29.83 3.11 0.00	30.72 3.12 -1.47	33.06 3.30 -2.94	33.83 3.16 -4.88	37.50 2.65 -13.48	39.58 2.61 -15.83	44.45 2.45 -21.65	31.35 2.38 -9.17	28.43 -0.10 -29.46
RAVENSWOOD_GT3_4 24251	63.31 -0.16 -65.49	50.98 0.94 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.65 0.43 -59.55	37.59 1.41 -18.80	50.88 2.50 -21.24	63.15 4.22 -16.29	60.24 2.98 -29.91	78.91 2.82 -49.68	46.96 4.07 -2.57	36.72 3.46 0.00	37.32 3.34 -3.66	32.83 3.33 -0.70	32.01 3.32 0.00	29.83 3.11 0.00	30.72 3.12 -1.47	33.06 3.30 -2.94	33.83 3.16 -4.88	37.50 2.65 -13.48	39.58 2.61 -15.83	44.45 2.45 -21.65	31.35 2.38 -9.17	28.43 -0.10 -29.46
RAVENSWOOD_GT_1 23729	63.31 -0.16 -65.49	51.03 0.99 -36.93	95.88 -0.23 -99.36	65.02 0.00 -65.12	65.67 0.45 -59.55	37.65 1.48 -18.80	51.00 2.61 -21.24	63.36 4.43 -16.30	60.36 3.09 -29.91	79.03 2.93 -49.68	47.08 4.20 -2.57	36.83 3.56 0.00	37.42 3.44 -3.66	32.94 3.44 -0.70	32.12 3.43 0.00	29.93 3.21 0.00	30.83 3.22 -1.47	33.15 3.39 -2.94	33.90 3.24 -4.88	37.56 2.72 -13.48	39.63 2.67 -15.83	44.50 2.50 -21.65	31.42 2.45 -9.17	28.43 -0.10 -29.46
RAVENSWOOD_GT_10 24258	63.32 -0.16 -65.49	50.97 0.92 -36.93	95.89 -0.21 -99.36	65.02 0.00 -65.12	65.64 0.42 -59.55	37.57 1.39 -18.80	50.84 2.46 -21.23	63.09 4.17 -16.29	60.19 2.93 -29.91	78.86 2.78 -49.67	46.89 4.00 -2.57	36.67 3.40 0.00	37.26 3.29 -3.66	32.78 3.28 -0.70	31.95 3.26 0.00	29.78 3.07 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.79 3.12 -4.88	37.46 2.61 -13.48	39.54 2.58 -15.83	44.41 2.42 -21.65	31.32 2.35 -9.17	28.43 -0.10 -29.46
RAVENSWOOD_GT_11 24259	63.32 -0.16 -65.49	50.97 0.92 -36.93	95.89 -0.21 -99.36	65.02 0.00 -65.12	65.64 0.42 -59.55	37.57 1.39 -18.80	50.84 2.46 -21.23	63.09 4.17 -16.29	60.19 2.93 -29.91	78.86 2.78 -49.67	46.89 4.00 -2.57	36.67 3.40 0.00	37.26 3.29 -3.66	32.78 3.28 -0.70	31.95 3.26 0.00	29.78 3.07 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.79 3.12 -4.88	37.46 2.61 -13.48	39.54 2.58 -15.83	44.41 2.42 -21.65	31.32 2.35 -9.17	28.43 -0.10 -29.46
RAVENSWOOD_GT_4 24252	63.32 -0.16 -65.49	50.96 0.91 -36.93	95.89 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.55 1.38 -18.80	50.82 2.44 -21.23	63.05 4.13 -16.28	60.17 2.90 -29.90	78.85 2.76 -49.67	46.87 3.99 -2.57	36.65 3.38 0.00	37.25 3.27 -3.66	32.76 3.26 -0.70	31.93 3.25 0.00	29.77 3.06 0.00	30.66 3.06 -1.47	33.00 3.24 -2.94	33.77 3.10 -4.88	37.45 2.60 -13.48	39.53 2.57 -15.83	44.40 2.41 -21.65	31.31 2.34 -9.17	28.43 -0.10 -29.46

RAVENSWOOD_GT_5 24254	63.32 -0.16 -65.49	50.96 0.91 -36.93	95.89 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.55 1.38 -18.80	50.82 2.44 -21.23	63.05 4.13 -16.28	60.17 2.90 -29.90	78.85 2.76 -49.67	46.87 3.99 -2.57	36.65 3.38 0.00	37.25 3.27 -3.66	32.76 3.26 -0.70	31.93 3.25 0.00	29.77 3.06 0.00	30.66 3.06 -1.47	33.00 3.24 -2.94	33.77 3.10 -4.88	37.45 2.60 -13.48	39.53 2.57 -15.83	44.40 2.41 -21.65	31.31 2.34 -9.17	28.43 -0.10 -29.46
RAVENSWOOD_GT_6 24253	63.32 -0.16 -65.49	50.96 0.91 -36.93	95.89 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.55 1.38 -18.80	50.82 2.44 -21.23	63.05 4.13 -16.28	60.17 2.90 -29.90	78.85 2.76 -49.67	46.87 3.99 -2.57	36.65 3.38 0.00	37.25 3.27 -3.66	32.76 3.26 -0.70	31.93 3.25 0.00	29.77 3.06 0.00	30.66 3.06 -1.47	33.00 3.24 -2.94	33.77 3.10 -4.88	37.45 2.60 -13.48	39.53 2.57 -15.83	44.40 2.41 -21.65	31.31 2.34 -9.17	28.43 -0.10 -29.46
RAVENSWOOD_GT_7 24255	63.32 -0.16 -65.49	50.96 0.91 -36.93	95.89 -0.21 -99.36	65.02 -0.01 -65.12	65.64 0.42 -59.55	37.55 1.38 -18.80	50.82 2.44 -21.23	63.05 4.13 -16.28	60.17 2.90 -29.90	78.85 2.76 -49.67	46.87 3.99 -2.57	36.65 3.38 0.00	37.25 3.27 -3.66	32.76 3.26 -0.70	31.93 3.25 0.00	29.77 3.06 0.00	30.66 3.06 -1.47	33.00 3.24 -2.94	33.77 3.10 -4.88	37.45 2.60 -13.48	39.53 2.57 -15.83	44.40 2.41 -21.65	31.31 2.34 -9.17	28.43 -0.10 -29.46
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	63.32 -0.16 -65.49	50.97 0.92 -36.93	95.89 -0.21 -99.36	65.02 0.00 -65.12	65.64 0.42 -59.55	37.57 1.39 -18.80	50.84 2.46 -21.23	63.09 4.17 -16.29	60.19 2.93 -29.91	78.86 2.78 -49.67	46.89 4.00 -2.57	36.67 3.40 0.00	37.26 3.29 -3.66	32.78 3.28 -0.70	31.95 3.26 0.00	29.78 3.07 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.79 3.12 -4.88	37.46 2.61 -13.48	39.54 2.58 -15.83	44.41 2.42 -21.65	31.32 2.35 -9.17	28.43 -0.10 -29.46
RAVENSWOOD_GT_9 24257	63.32 -0.16 -65.49	50.97 0.92 -36.93	95.89 -0.21 -99.36	65.02 0.00 -65.12	65.64 0.42 -59.55	37.57 1.39 -18.80	50.84 2.46 -21.23	63.09 4.17 -16.29	60.19 2.93 -29.91	78.86 2.78 -49.67	46.89 4.00 -2.57	36.67 3.40 0.00	37.26 3.29 -3.66	32.78 3.28 -0.70	31.95 3.26 0.00	29.78 3.07 0.00	30.68 3.08 -1.47	33.01 3.25 -2.94	33.79 3.12 -4.88	37.46 2.61 -13.48	39.54 2.58 -15.83	44.41 2.42 -21.65	31.32 2.35 -9.17	28.43 -0.10 -29.46
RAVENSWOOD___1 23533	63.31 -0.17 -65.49	51.02 0.98 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.66 0.44 -59.55	37.64 1.47 -18.80	50.97 2.58 -21.24	63.32 4.38 -16.30	60.34 3.06 -29.91	79.00 2.91 -49.68	47.05 4.17 -2.57	36.80 3.53 0.00	37.39 3.42 -3.66	32.92 3.42 -0.70	32.09 3.41 0.00	29.90 3.18 0.00	30.80 3.20 -1.47	33.12 3.36 -2.94	33.88 3.21 -4.88	37.54 2.70 -13.48	39.62 2.66 -15.83	44.48 2.49 -21.65	31.40 2.43 -9.17	28.43 -0.10 -29.46
RAVENSWOOD___2 23534	63.31 -0.16 -65.49	51.01 0.97 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.66 0.44 -59.55	37.63 1.45 -18.80	50.94 2.55 -21.24	63.28 4.34 -16.30	60.31 3.04 -29.91	78.98 2.88 -49.68	47.01 4.13 -2.57	36.77 3.50 0.00	37.36 3.39 -3.66	32.89 3.39 -0.70	32.07 3.38 0.00	29.88 3.16 0.00	30.78 3.17 -1.47	33.10 3.34 -2.94	33.86 3.20 -4.88	37.53 2.69 -13.48	39.61 2.64 -15.83	44.47 2.48 -21.65	31.39 2.43 -9.17	28.42 -0.10 -29.46
RAVENSWOOD___3 23535	63.32 -0.16 -65.49	50.97 0.93 -36.93	95.89 -0.21 -99.36	65.02 0.00 -65.12	65.64 0.42 -59.55	37.57 1.39 -18.80	50.85 2.47 -21.24	63.10 4.17 -16.29	60.20 2.93 -29.91	78.88 2.79 -49.68	46.90 4.01 -2.57	36.68 3.41 0.00	37.28 3.30 -3.66	32.79 3.29 -0.70	31.96 3.28 0.00	29.79 3.08 0.00	30.69 3.08 -1.47	33.02 3.26 -2.94	33.79 3.12 -4.88	37.47 2.62 -13.48	39.55 2.59 -15.83	44.42 2.42 -21.65	31.32 2.36 -9.17	28.43 -0.10 -29.46
RAVENSWOOD___4 23820	63.31 -0.16 -65.49	51.01 0.97 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.66 0.44 -59.55	37.63 1.45 -18.80	50.94 2.55 -21.24	63.28 4.34 -16.30	60.31 3.04 -29.91	78.98 2.88 -49.68	47.01 4.13 -2.57	36.77 3.50 0.00	37.36 3.39 -3.66	32.89 3.39 -0.70	32.07 3.38 0.00	29.88 3.16 0.00	30.78 3.17 -1.47	33.10 3.34 -2.94	33.86 3.20 -4.88	37.53 2.69 -13.48	39.61 2.64 -15.83	44.47 2.48 -21.65	31.39 2.43 -9.17	28.42 -0.10 -29.46
RCPL_TRUST___DRP 24196	63.31 -0.16 -65.48	50.96 0.92 -36.92	95.88 -0.21 -99.35	65.02 0.00 -65.12	65.63 0.42 -59.54	37.57 1.39 -18.80	50.85 2.47 -21.23	63.11 4.18 -16.29	60.21 2.95 -29.90	78.88 2.79 -49.67	46.95 4.06 -2.57	36.71 3.45 0.00	37.31 3.34 -3.66	32.82 3.31 -0.70	31.99 3.31 0.00	29.82 3.11 0.00	30.72 3.11 -1.47	33.05 3.30 -2.94	33.81 3.15 -4.88	37.48 2.63 -13.48	39.55 2.59 -15.83	44.43 2.43 -21.65	31.33 2.37 -9.17	28.43 -0.10 -29.46
RENSSELAER___COGEN 23796	81.29 -0.13 -83.44	60.93 0.77 -47.05	123.13 -0.19 -126.58	82.86 -0.01 -82.97	81.88 0.35 -75.86	42.38 1.05 -23.95	55.60 1.45 -27.00	65.60 2.22 -20.75	67.12 1.45 -38.30	90.92 1.44 -63.06	45.92 2.34 -3.26	34.91 1.64 0.00	36.63 1.59 -4.73	31.15 1.45 -0.90	30.11 1.43 0.00	28.08 1.37 0.00	29.42 1.39 -1.90	32.09 1.47 -3.80	33.58 1.46 -6.33	40.07 1.23 -17.48	42.87 1.22 -20.52	49.64 1.23 -28.07	32.90 1.22 -11.89	37.20 -0.06 -38.19
REVERE_CPPR_DRP 24186	0.02 -0.05 -2.09	14.68 0.39 -1.18	-0.18 -0.09 -3.17	1.98 0.00 -2.08	7.75 0.17 -1.90	18.56 0.58 -0.60	28.83 0.99 -0.68	44.80 1.64 -0.52	28.93 1.11 -0.45	27.54 1.13 0.00	42.07 1.75 0.00	34.67 1.40 0.00	31.55 1.24 0.00	30.07 1.25 -0.02	29.96 1.27 0.00	27.92 1.20 0.00	27.42 1.23 -0.05	28.20 1.28 -0.09	27.17 1.23 -0.16	22.83 1.04 -0.43	22.61 0.97 -0.51	21.89 0.86 -0.69	20.86 0.76 -0.29	-0.02 -0.03 -0.95
RIVERBAY____ 323610	63.30 -0.16 -65.49	51.04 1.00 -36.93	95.87 -0.23 -99.36	65.02 -0.01 -65.12	65.67 0.45 -59.55	37.67 1.50 -18.80	51.03 2.64 -21.24	63.39 4.46 -16.30	60.36 3.09 -29.91	79.02 2.93 -49.68	47.09 4.21 -2.56	36.88 3.61 0.00	37.51 3.53 -3.66	33.02 3.52 -0.70	32.14 3.45 0.00	29.92 3.20 0.00	30.84 3.24 -1.47	33.17 3.42 -2.94	33.89 3.22 -4.88	37.59 2.75 -13.48	39.66 2.70 -15.83	44.51 2.51 -21.65	31.41 2.44 -9.17	28.42 -0.10 -29.46
ROCHESTER_9_IC 23652	5.98 0.09 -7.91	17.25 -0.32 -4.46	8.87 0.12 -12.00	7.78 0.02 -7.86	12.67 -0.19 -7.19	19.12 -0.53 -2.27	28.71 -1.00 -2.57	43.05 -1.56 -1.97	30.04 -0.97 -3.66	31.27 -1.11 -5.97	38.78 -1.96 -0.42	31.73 -1.58 -0.04	29.43 -1.33 -0.45	27.75 -1.14 -0.08	27.54 -1.15 0.00	25.76 -0.95 0.00	25.58 -0.73 -0.18	26.47 -0.71 -0.35	25.76 -0.61 -0.59	22.62 -0.37 -1.63	22.60 -0.44 -1.91	22.45 -0.50 -2.61	20.39 -0.51 -1.11	2.65 0.03 -3.55
ROSETON___1 23587	63.82 -0.13 -65.97	51.09 0.78 -37.20	96.64 -0.19 -100.08	65.50 0.00 -65.60	66.02 0.36 -59.98	37.49 1.18 -18.94	50.58 2.04 -21.39	62.40 3.38 -16.38	59.71 2.38 -29.97	78.69 2.24 -50.04	46.18 3.28 -2.59	36.12 2.85 0.00	36.69 2.73 -3.64	32.19 2.69 -0.70	31.35 2.67 0.00	29.22 2.51 0.00	30.12 2.52 -1.46	32.45 2.70 -2.93	33.24 2.59 -4.87	36.97 2.17 -13.43	39.03 2.13 -15.77	43.90 1.99 -21.57	30.86 1.92 -9.14	28.34 -0.08 -29.35

ROSETON___2 23588	63.82 -0.13 -65.97	51.09 0.78 -37.20	96.64 -0.19 -100.08	65.50 0.00 -65.60	66.02 0.36 -59.98	37.49 1.18 -18.94	50.58 2.04 -21.39	62.40 3.38 -16.38	59.71 2.38 -29.97	78.69 2.24 -50.04	46.18 3.28 -2.59	36.12 2.85 0.00	36.69 2.73 -3.64	32.19 2.69 -0.70	31.35 2.67 0.00	29.22 2.51 0.00	30.12 2.52 -1.46	32.45 2.70 -2.93	33.24 2.59 -4.87	36.97 2.17 -13.43	39.03 2.13 -15.77	43.90 1.99 -21.57	30.86 1.92 -9.14	28.34 -0.08 -29.35
RUSSELL___1 23602	5.97 0.07 -7.91	17.34 -0.24 -4.46	8.85 0.10 -12.01	7.79 0.02 -7.87	12.71 -0.15 -7.20	19.24 -0.41 -2.27	28.91 -0.80 -2.57	43.40 -1.21 -1.97	30.27 -0.74 -3.66	31.50 -0.89 -5.97	39.13 -1.62 -0.42	31.72 -1.30 0.25	29.69 -1.08 -0.45	28.00 -0.89 -0.08	27.78 -0.90 0.00	25.98 -0.73 0.00	25.80 -0.51 -0.18	26.70 -0.47 -0.35	25.99 -0.39 -0.59	22.80 -0.19 -1.63	22.77 -0.27 -1.91	22.62 -0.34 -2.61	20.53 -0.37 -1.11	2.65 0.03 -3.55
RUSSELL___2 23532	5.97 0.07 -7.91	17.34 -0.24 -4.46	8.85 0.10 -12.01	7.79 0.02 -7.87	12.71 -0.15 -7.20	19.24 -0.41 -2.27	28.91 -0.80 -2.57	43.40 -1.21 -1.97	30.27 -0.74 -3.66	31.50 -0.89 -5.97	39.13 -1.62 -0.42	31.72 -1.30 0.25	29.69 -1.08 -0.45	28.00 -0.89 -0.08	27.78 -0.90 0.00	25.98 -0.73 0.00	25.80 -0.51 -0.18	26.70 -0.47 -0.35	25.99 -0.39 -0.59	22.80 -0.19 -1.63	22.77 -0.27 -1.91	22.62 -0.34 -2.61	20.53 -0.37 -1.11	2.65 0.03 -3.55
RUSSELL___3 23549	5.97 0.07 -7.91	17.34 -0.24 -4.46	8.85 0.10 -12.01	7.79 0.02 -7.87	12.71 -0.15 -7.20	19.24 -0.41 -2.27	28.91 -0.80 -2.57	43.40 -1.21 -1.97	30.27 -0.74 -3.66	31.50 -0.89 -5.97	39.13 -1.62 -0.42	31.72 -1.30 0.25	29.69 -1.08 -0.45	28.00 -0.89 -0.08	27.78 -0.90 0.00	25.98 -0.73 0.00	25.80 -0.51 -0.18	26.70 -0.47 -0.35	25.99 -0.39 -0.59	22.80 -0.19 -1.63	22.77 -0.27 -1.91	22.62 -0.34 -2.61	20.53 -0.37 -1.11	2.65 0.03 -3.55
RUSSELL___4 23556	5.97 0.07 -7.91	17.34 -0.24 -4.46	8.85 0.10 -12.01	7.79 0.02 -7.87	12.71 -0.15 -7.20	19.24 -0.41 -2.27	28.91 -0.80 -2.57	43.40 -1.21 -1.97	30.27 -0.74 -3.66	31.50 -0.89 -5.97	39.13 -1.62 -0.42	31.72 -1.30 0.25	29.69 -1.08 -0.45	28.00 -0.89 -0.08	27.78 -0.90 0.00	25.98 -0.73 0.00	25.80 -0.51 -0.18	26.70 -0.47 -0.35	25.99 -0.39 -0.59	22.80 -0.19 -1.63	22.77 -0.27 -1.91	22.62 -0.34 -2.61	20.53 -0.37 -1.11	2.65 0.03 -3.55
RUSSELL___STATION 23914	5.97 0.07 -7.91	17.34 -0.24 -4.46	8.85 0.10 -12.01	7.79 0.02 -7.87	12.71 -0.15 -7.20	19.24 -0.41 -2.27	28.91 -0.80 -2.57	43.40 -1.21 -1.97	30.27 -0.74 -3.66	31.50 -0.89 -5.97	39.13 -1.62 -0.42	31.72 -1.30 0.25	29.69 -1.08 -0.45	28.00 -0.89 -0.08	27.78 -0.90 0.00	25.98 -0.73 0.00	25.80 -0.51 -0.18	26.70 -0.47 -0.35	25.99 -0.39 -0.59	22.80 -0.19 -1.63	22.77 -0.27 -1.91	22.62 -0.34 -2.61	20.53 -0.37 -1.11	2.65 0.03 -3.55
S SALMON___HYD 24043	2.41 0.04 -4.39	15.41 -0.18 -2.48	3.47 0.05 -6.67	4.28 0.01 -4.37	9.57 -0.09 -4.00	18.37 -0.27 -1.26	28.08 -0.49 -1.42	42.79 -0.95 -1.10	28.73 -0.60 -1.97	29.05 -0.53 -3.17	39.77 -0.71 -0.16	32.74 -0.53 0.00	30.09 -0.46 -0.24	28.45 -0.40 -0.05	28.28 -0.41 0.00	26.36 -0.35 0.00	25.87 -0.37 -0.10	26.59 -0.43 -0.20	25.71 -0.41 -0.33	22.00 -0.28 -0.92	21.93 -0.28 -1.08	21.56 -0.26 -1.47	20.17 -0.25 -0.62	1.08 0.02 -2.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.45 0.19 -10.28	18.09 -0.82 -5.80	12.61 0.27 -15.59	10.15 0.03 -10.22	14.59 -0.43 -9.35	19.04 -1.29 -2.95	28.07 -2.41 -3.33	41.51 -3.69 -2.56	29.67 -2.45 -4.76	31.54 -2.60 -7.72	42.24 -4.17 -6.09	32.01 -3.45 -2.19	27.84 -3.05 -0.58	26.23 -2.69 -0.11	26.02 -2.66 0.00	24.37 -2.34 0.00	24.36 -2.01 -0.23	25.18 -2.09 -0.46	24.64 -1.90 -0.76	22.07 -1.38 -2.09	22.16 -1.42 -2.45	22.28 -1.41 -3.35	19.88 -1.34 -1.42	3.71 0.08 -4.56
SELKIRK___I 23801	80.29 -0.12 -82.42	60.31 0.72 -46.48	121.61 -0.18 -125.05	81.86 -0.01 -81.96	80.93 0.32 -74.94	42.02 0.99 -23.66	55.26 1.41 -26.70	65.32 2.16 -20.52	66.65 1.42 -37.87	90.21 1.41 -62.38	45.79 2.25 -3.22	34.89 1.62 0.00	36.54 1.55 -4.67	31.14 1.44 -0.89	30.10 1.42 0.00	28.07 1.36 0.00	29.39 1.38 -1.88	32.03 1.46 -3.76	33.47 1.43 -6.25	39.83 1.21 -17.25	42.58 1.20 -20.25	49.23 1.17 -27.71	32.69 1.16 -11.73	36.71 -0.06 -37.69
SELKIRK___II 23799	80.36 -0.12 -82.49	60.34 0.71 -46.51	121.71 -0.18 -125.15	81.93 -0.01 -82.03	80.99 0.32 -75.00	42.04 0.99 -23.68	55.28 1.41 -26.72	65.32 2.15 -20.54	66.67 1.40 -37.91	90.26 1.41 -62.43	45.78 2.23 -3.23	34.88 1.61 0.00	36.53 1.54 -4.68	31.13 1.44 -0.90	30.10 1.42 0.00	28.06 1.34 -1.88	29.39 1.38 -3.76	32.03 1.45 -3.76	33.46 1.42 -6.25	39.83 1.20 -17.27	42.59 1.18 -20.27	49.24 1.17 -27.73	32.69 1.15 -11.74	36.74 -0.06 -37.73
SENECA OSWGO___HYD 24041	3.16 0.03 -5.15	15.86 -0.15 -2.90	4.60 0.05 -7.81	5.02 0.00 -5.12	10.26 -0.09 -4.68	18.58 -0.28 -1.48	28.28 -0.54 -1.67	42.96 -0.96 -1.28	29.16 -0.53 -2.32	29.66 -0.51 -3.76	39.66 -0.86 -0.19	32.54 -0.73 0.00	29.98 -0.62 -0.28	28.30 -0.55 -0.06	28.13 -0.55 0.00	26.26 -0.45 0.00	25.90 -0.35 -0.12	26.73 -0.33 -0.23	25.88 -0.29 -0.39	22.27 -0.16 -1.07	22.24 -0.14 -1.26	21.92 -0.14 -1.72	20.40 -0.12 -0.73	1.42 0.01 -2.34
SENECA___ENERGY 23797	6.43 0.07 -8.38	17.52 -0.32 -4.72	9.55 0.09 -12.71	8.24 0.01 -8.33	13.14 -0.15 -7.61	19.36 -0.42 -2.40	29.16 -0.70 -2.72	43.56 -1.17 -2.09	30.56 -0.68 -3.88	32.13 -0.70 -6.42	39.41 -1.24 -0.33	32.27 -1.00 0.00	30.07 -0.73 -0.48	28.29 -0.60 -0.09	28.05 -0.63 0.00	26.18 -0.53 0.00	25.91 -0.42 -0.19	26.80 -0.40 -0.38	26.10 -0.32 -0.63	22.93 -0.18 -1.75	23.00 -0.18 -2.05	22.91 -0.23 -2.81	20.73 -0.26 -1.19	2.91 0.02 -3.82
SHOEMAKER___GT 23640	58.02 -0.11 -60.15	47.73 0.70 -33.91	87.83 -0.17 -91.25	59.71 0.00 -59.81	60.69 0.32 -54.69	35.71 1.06 -17.26	48.47 1.82 -19.50	60.59 3.00 -14.95	56.88 2.09 -27.42	74.03 1.98 -45.64	45.59 2.91 -2.36	35.75 2.48 0.00	36.05 2.38 -3.35	31.77 2.33 -0.64	31.02 2.34 0.00	28.92 2.20 0.00	29.69 2.21 -1.34	31.90 2.39 -2.69	32.54 2.28 -4.47	35.62 1.91 -12.34	37.50 1.88 -14.49	41.91 1.74 -19.82	29.87 1.68 -8.39	25.96 -0.07 -26.97
SHOREHAM_IC_1 23715	63.23 -0.25 -65.50	51.52 1.47 -36.93	95.79 -0.33 -99.37	65.03 0.00 -65.13	65.91 0.69 -59.55	38.41 2.23 -18.80	52.19 3.81 -21.24	65.11 6.18 -16.29	61.46 4.19 -29.91	81.96 4.05 -51.50	90.32 6.30 -43.70	70.68 5.31 -32.11	66.21 4.96 -30.93	34.16 4.65 -0.71	33.18 4.49 0.00	30.78 4.06 0.00	31.74 4.13 -1.47	34.24 4.48 -2.94	34.97 4.30 -4.88	38.59 3.74 -13.49	43.04 3.69 -18.21	52.21 3.48 -28.39	39.06 3.31 -15.95	28.41 -0.11 -29.46
SHOREHAM_IC_2 23716	63.23 -0.25 -65.50	51.52 1.47 -36.93	95.79 -0.33 -99.37	65.03 0.00 -65.13	65.91 0.69 -59.55	38.41 2.23 -18.80	52.19 3.81 -21.24	65.11 6.18 -16.29	61.46 4.19 -29.91	81.96 4.05 -51.50	90.32 6.30 -43.70	70.68 5.31 -32.11	66.21 4.96 -30.93	34.16 4.65 -0.71	33.18 4.49 0.00	30.78 4.06 0.00	31.74 4.13 -1.47	34.24 4.48 -2.94	34.97 4.30 -4.88	38.59 3.74 -13.49	43.04 3.69 -18.21	52.21 3.48 -28.39	39.06 3.31 -15.95	28.41 -0.11 -29.46

SISSONVILLE____ 23735	-2.00 0.02 0.00	12.92 -0.20 0.00	-3.21 0.04 0.00	-0.11 -0.01 0.00	5.60 -0.07 0.00	17.09 -0.28 0.00	26.62 -0.53 0.00	41.40 -1.24 0.00	26.33 -1.03 0.00	25.48 -0.93 0.00	39.41 -0.91 0.00	32.75 -0.52 0.00	29.58 -0.73 0.00	28.07 -0.73 0.00	27.90 -0.78 0.00	25.70 -1.02 0.00	24.94 -1.20 0.00	25.29 -1.53 0.00	24.18 -1.61 0.00	19.89 -1.48 0.00	19.84 -1.30 0.00	19.27 -1.07 0.00	18.74 -1.06 0.00	-0.89 0.04 0.00
SITHE_IND_GS1 24169	2.19 0.06 -4.15	15.11 -0.34 -2.34	3.13 0.09 -6.29	4.03 0.00 -4.12	9.28 -0.17 -3.77	18.03 -0.54 -1.19	27.54 -0.96 -1.34	42.05 -1.62 -1.03	28.27 -1.00 -1.90	28.57 -0.97 -3.12	38.91 -1.57 -0.16	31.99 -1.28 0.00	29.43 -1.12 -0.23	27.81 -1.03 -0.05	27.65 -1.04 0.00	25.81 -0.91 0.00	25.40 -0.83 -0.09	26.16 -0.84 -0.19	25.31 -0.79 -0.31	21.66 -0.57 -0.86	21.61 -0.54 -1.01	21.22 -0.50 -1.39	19.91 -0.47 -0.58	0.98 0.02 -1.89
SITHE_IND_GS2 24170	2.19 0.06 -4.15	15.11 -0.34 -2.34	3.13 0.09 -6.29	4.03 0.00 -4.12	9.28 -0.17 -3.77	18.03 -0.54 -1.19	27.54 -0.96 -1.34	42.05 -1.62 -1.03	28.27 -1.00 -1.90	28.57 -0.97 -3.12	38.91 -1.57 -0.16	31.99 -1.28 0.00	29.43 -1.12 -0.23	27.81 -1.03 -0.05	27.65 -1.04 0.00	25.81 -0.91 0.00	25.40 -0.83 -0.09	26.16 -0.84 -0.19	25.31 -0.79 -0.31	21.66 -0.57 -0.86	21.61 -0.54 -1.01	21.22 -0.50 -1.39	19.91 -0.47 -0.58	0.98 0.02 -1.89
SITHE_IND_GS3 24171	2.19 0.06 -4.15	15.11 -0.34 -2.34	3.13 0.09 -6.29	4.03 0.00 -4.12	9.28 -0.17 -3.77	18.03 -0.54 -1.19	27.54 -0.96 -1.34	42.05 -1.62 -1.03	28.27 -1.00 -1.90	28.57 -0.97 -3.12	38.91 -1.57 -0.16	31.99 -1.28 0.00	29.43 -1.12 -0.23	27.81 -1.03 -0.05	27.65 -1.04 0.00	25.81 -0.91 0.00	25.40 -0.83 -0.09	26.16 -0.84 -0.19	25.31 -0.79 -0.31	21.66 -0.57 -0.86	21.61 -0.54 -1.01	21.22 -0.50 -1.39	19.91 -0.47 -0.58	0.98 0.02 -1.89
SITHE_IND_GS4 24172	2.19 0.06 -4.15	15.11 -0.34 -2.34	3.13 0.09 -6.29	4.03 0.00 -4.12	9.28 -0.17 -3.77	18.03 -0.54 -1.19	27.54 -0.96 -1.34	42.05 -1.62 -1.03	28.27 -1.00 -1.90	28.57 -0.97 -3.12	38.91 -1.57 -0.16	31.99 -1.28 0.00	29.43 -1.12 -0.23	27.81 -1.03 -0.05	27.65 -1.04 0.00	25.81 -0.91 0.00	25.40 -0.83 -0.09	26.16 -0.84 -0.19	25.31 -0.79 -0.31	21.66 -0.57 -0.86	21.61 -0.54 -1.01	21.22 -0.50 -1.39	19.91 -0.47 -0.58	0.98 0.02 -1.89
SITHE____BATAVIA 24024	7.22 0.13 -9.11	17.80 -0.45 -5.14	10.73 0.17 -13.82	8.98 0.03 -9.06	13.69 -0.26 -8.28	19.20 -0.79 -2.61	28.56 -1.54 -2.95	42.61 -2.30 -2.27	30.04 -1.54 -4.21	31.58 -1.70 -6.87	37.43 -2.81 0.08	30.77 -2.33 0.17	28.79 -2.04 -0.51	27.15 -1.75 -0.10	26.92 -1.76 0.00	25.20 -1.51 0.00	25.15 -1.19 -0.20	26.05 -1.18 -0.40	25.42 -1.04 -0.67	22.53 -0.69 -1.86	22.52 -0.80 -2.18	22.49 -0.84 -2.99	20.22 -0.84 -1.26	3.18 0.06 -4.06
SITHE____INDEPEND 23800	2.19 0.06 -4.15	15.11 -0.34 -2.34	3.13 0.09 -6.29	4.03 0.00 -4.12	9.28 -0.17 -3.77	18.03 -0.54 -1.19	27.54 -0.96 -1.34	42.05 -1.62 -1.03	28.27 -1.00 -1.90	28.57 -0.97 -3.12	38.91 -1.57 -0.16	31.99 -1.28 0.00	29.43 -1.12 -0.23	27.81 -1.03 -0.05	27.65 -1.04 0.00	25.81 -0.91 0.00	25.40 -0.83 -0.09	26.16 -0.84 -0.19	25.31 -0.79 -0.31	21.66 -0.57 -0.86	21.61 -0.54 -1.01	21.22 -0.50 -1.39	19.91 -0.47 -0.58	0.98 0.02 -1.89
SITHE____MASSENA 23902	-1.99 0.03 0.00	12.89 -0.22 0.00	-3.20 0.05 0.00	-0.10 0.00 0.00	5.58 -0.09 0.00	17.08 -0.29 0.00	26.75 -0.40 0.00	41.94 -0.69 0.00	26.70 -0.66 0.00	25.80 -0.62 0.00	39.59 -0.73 0.00	32.78 -0.49 0.00	29.60 -0.72 0.00	28.08 -0.72 0.00	27.94 -0.74 0.00	25.88 -0.84 0.00	25.21 -0.93 0.00	25.71 -1.12 0.00	24.60 -1.18 0.00	20.26 -1.10 0.00	20.08 -1.05 0.00	19.38 -0.96 0.00	18.84 -0.95 0.00	-0.90 0.04 0.00
SITHE____OGDNSBRG 24021	-2.01 0.01 0.00	13.00 -0.11 0.00	-3.23 0.02 0.00	-0.10 -0.01 0.00	5.63 -0.04 0.00	17.24 -0.14 0.00	26.99 -0.15 0.00	42.26 -0.38 0.00	26.88 -0.48 0.00	25.98 -0.43 0.00	39.99 -0.33 0.00	33.15 -0.12 0.00	29.88 -0.43 0.00	28.35 -0.45 0.00	28.20 -0.48 0.00	26.06 -0.65 0.00	25.35 -0.79 0.00	25.82 -1.00 0.00	24.70 -1.08 0.00	20.31 -1.05 0.00	20.16 -0.97 0.00	19.48 -0.87 0.00	18.91 -0.89 0.00	-0.90 0.03 0.00
SITHE____STERLING 23777	0.80 -0.04 -2.86	15.03 0.30 -1.61	1.02 -0.07 -4.34	2.75 0.00 -2.85	8.41 0.14 -2.60	18.65 0.45 -0.82	28.84 0.76 -0.93	44.63 1.28 -0.71	29.30 0.90 -1.03	28.62 0.92 -1.28	41.79 1.41 -0.07	34.38 1.11 0.00	31.40 0.99 -0.09	29.84 1.01 -0.03	29.71 1.03 0.00	27.69 0.98 0.00	27.21 1.01 -0.07	27.99 1.04 -0.13	27.01 1.01 -0.22	22.83 0.87 -0.59	22.64 0.81 -0.70	22.01 0.72 -0.95	20.85 0.65 -0.40	0.34 -0.02 -1.30
SOUTH CAIRO____GT 23612	71.51 -0.19 -73.72	55.89 1.21 -41.57	108.29 -0.30 -111.84	73.20 -0.01 -73.30	73.24 0.54 -67.03	40.26 1.72 -21.16	53.84 2.80 -23.89	65.51 4.56 -18.32	64.03 3.08 -33.59	85.17 2.91 -55.85	47.65 4.45 -2.89	37.05 3.78 0.00	37.94 3.52 -4.10	32.90 3.32 -0.78	32.01 3.33 0.00	29.84 3.13 0.00	30.96 3.18 -1.65	33.56 3.44 -3.30	34.56 3.29 -5.48	39.24 2.74 -15.13	41.57 2.67 -17.77	47.13 2.48 -24.31	32.42 2.33 -10.29	32.04 -0.10 -33.07
SOUTH HAMPTN____IC 23720	63.07 -0.41 -65.50	52.59 2.55 -36.93	95.52 -0.59 -99.37	65.03 -0.01 -65.13	66.39 1.16 -59.55	39.92 3.74 -18.80	54.68 6.30 -21.24	69.09 10.16 -16.29	63.97 6.69 -29.91	84.32 6.41 -51.50	93.92 9.87 -43.73	73.65 8.23 -32.15	68.89 7.61 -30.97	36.61 7.11 -0.71	35.62 6.93 0.00	33.07 6.36 0.00	34.09 6.48 -1.47	36.76 7.01 -2.94	37.33 6.66 -4.88	40.49 5.64 -13.49	44.84 5.50 -18.21	53.83 5.10 -28.39	40.52 4.76 -15.95	28.35 -0.18 -29.46
SOUTHOLD____IC 23719	63.05 -0.43 -65.50	52.76 2.72 -36.93	95.48 -0.63 -99.37	65.03 -0.01 -65.13	66.46 1.23 -59.55	40.16 3.98 -18.80	55.07 6.68 -21.24	69.68 10.75 -16.29	64.34 7.07 -29.91	84.68 6.77 -51.50	94.45 10.40 -43.73	74.08 8.66 -32.15	69.28 7.99 -30.97	36.99 7.48 -0.71	35.99 7.31 0.00	33.44 6.73 0.00	34.46 6.86 -1.47	37.18 7.42 -2.94	37.71 7.05 -4.88	40.80 5.94 -13.49	45.14 5.79 -18.21	54.11 5.37 -28.39	40.76 5.01 -15.95	28.34 -0.19 -29.46
ST LAWRENCE____ 23600	-1.97 0.05 0.00	12.76 -0.35 0.00	-3.17 0.08 0.00	-0.10 0.00 0.00	5.53 -0.14 0.00	16.91 -0.46 0.00	26.47 -0.68 0.00	41.62 -1.02 0.00	26.52 -0.84 0.00	25.62 -0.79 0.00	39.26 -1.06 0.00	32.49 -0.78 0.00	29.46 -0.85 0.00	27.95 -0.85 0.00	27.81 -0.88 0.00	25.79 -0.93 0.00	25.12 -1.01 0.00	25.65 -1.17 0.00	24.57 -1.22 0.00	20.24 -1.13 0.00	20.04 -1.10 0.00	19.32 -1.02 0.00	18.79 -1.00 0.00	-0.90 0.04 0.00
STATION 5_MISC_HYD 23604	5.98 0.09 -7.91	17.25 -0.32 -4.46	8.87 0.12 -12.00	7.78 0.02 -7.86	12.67 -0.19 -7.19	19.12 -0.53 -2.27	28.71 -1.00 -2.57	43.05 -1.56 -1.97	30.04 -0.97 -3.66	31.27 -1.11 -5.97	38.78 -1.96 -0.42	31.73 -1.58 -0.04	29.43 -1.33 -0.45	27.75 -1.14 -0.08	27.54 -1.15 0.00	25.76 -0.95 0.00	25.58 -0.73 -0.18	26.47 -0.71 -0.35	25.76 -0.61 -0.59	22.62 -0.37 -1.63	22.60 -0.44 -1.91	22.45 -0.50 -2.61	20.39 -0.51 -1.11	2.65 0.03 -3.55

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	5.95 0.06 -7.91	17.39 -0.19 -4.46	8.83 0.07 -12.01	7.78 0.01 -7.87	12.75 -0.11 -7.20	19.37 -0.28 -2.27	29.18 -0.54 -2.57	43.75 -0.86 -1.97	30.49 -0.53 -3.65	31.78 -0.62 -5.99	39.46 -1.17 -0.31	32.33 -0.94 0.00	30.06 -0.71 -0.45	28.32 -0.57 -0.08	28.10 -0.59 0.00	26.25 -0.46 0.00	26.02 -0.29 -0.18	26.91 -0.26 -0.36	26.19 -0.19 -0.59	22.95 -0.05 -1.64	22.95 -0.10 -1.92	22.79 -0.18 -2.63	20.70 -0.21 -1.11	2.66 0.02 -3.57
STA_56_34_KV_BUS2_REV_LBMP_B 345033	5.91 0.09 -7.83	17.14 -0.39 -4.42	8.76 0.14 -11.88	7.71 0.02 -7.79	12.58 -0.22 -7.12	19.01 -0.62 -2.25	28.57 -1.12 -2.54	42.82 -1.76 -1.95	29.88 -1.10 -3.62	31.11 -1.22 -5.92	38.60 -2.12 -0.40	31.59 -1.72 -0.04	29.30 -1.46 -0.44	27.63 -1.25 -0.08	27.42 -1.27 0.00	25.65 -1.07 0.00	25.45 -0.87 -0.35	26.32 -0.85 -0.58	25.63 -0.74 -0.58	22.49 -0.48 -1.61	22.48 -0.54 -1.89	22.34 -0.59 -2.59	20.28 -0.61 -1.10	2.62 0.04 -3.52
STEEL___WIND 323596	8.92 0.18 -10.76	18.47 -0.71 -6.07	13.30 0.23 -16.32	10.63 0.03 -10.69	15.09 -0.37 -9.78	19.40 -1.07 -3.09	28.63 -2.00 -3.49	42.37 -2.95 -2.68	30.33 -2.01 -4.98	32.33 -2.18 -8.09	44.69 -3.47 -7.83	33.24 -2.88 -2.85	28.36 -2.56 -0.61	26.71 -2.21 -0.11	26.51 -2.18 0.00	24.82 -1.90 0.00	24.82 -1.57 -0.24	25.65 -1.65 -0.48	25.12 -1.45 -0.79	22.53 -1.02 -2.18	22.64 -1.06 -2.56	22.78 -1.07 -3.51	20.27 -1.01 -1.48	3.90 0.07 -4.77
STEBEN_REC_LFGE 323667	12.41 0.11 -14.31	20.78 -0.40 -8.07	18.59 0.12 -21.72	14.15 0.02 -14.23	18.53 -0.16 -13.01	21.09 -0.40 -4.11	31.16 -0.64 -4.65	45.46 -0.74 -3.57	33.64 -0.43 -6.71	37.38 -0.31 -11.28	42.06 -0.72 -2.46	33.46 -0.53 -0.72	30.83 -0.33 -0.84	28.69 -0.27 -0.16	28.22 -0.46 0.00	26.35 -0.37 0.00	26.39 -0.08 -0.33	27.34 -0.14 -0.66	26.86 -0.01 -1.09	24.44 0.08 -3.00	24.67 0.02 -3.52	25.05 -0.12 -4.82	21.73 -0.11 -2.04	5.65 0.03 -6.56
STONY___BROOK 24151	63.26 -0.22 -65.50	51.42 1.37 -36.93	95.80 -0.31 -99.37	65.03 0.00 -65.13	65.89 0.66 -59.55	38.30 2.13 -18.80	52.03 3.64 -21.24	64.85 5.92 -16.29	61.30 4.03 -29.91	81.80 3.89 -51.50	89.91 6.05 -43.54	70.27 5.11 -31.89	65.86 4.80 -30.75	34.02 4.51 -0.71	33.05 4.36 0.00	30.65 3.93 0.00	31.59 3.99 -1.47	34.08 4.32 -2.94	34.83 4.16 -4.88	38.47 3.62 -13.49	42.92 3.59 -18.19	52.07 3.39 -28.34	38.92 3.22 -15.90	28.41 -0.12 -29.46
STURGEON_POOL_HYD 23609	65.78 -0.14 -67.94	52.24 0.82 -38.31	99.62 -0.20 -103.07	67.46 0.00 -67.56	67.82 0.38 -61.77	38.12 1.24 -19.50	51.35 2.18 -22.02	63.11 3.61 -16.86	60.77 2.62 -30.79	80.31 2.39 -51.51	46.50 3.52 -2.66	36.60 3.33 0.00	37.24 3.19 -3.74	32.65 3.13 -0.72	31.82 3.14 0.00	29.65 2.94 0.00	30.59 2.96 -1.50	33.02 3.19 -3.00	33.82 3.04 -4.99	37.68 2.55 -13.77	39.80 2.49 -16.17	44.77 2.30 -22.12	31.38 2.21 -9.37	29.07 -0.09 -30.09
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	59.25 -0.13 -61.39	48.46 0.73 -34.62	89.71 -0.17 -93.14	60.94 0.00 -61.04	61.83 0.34 -55.82	36.11 1.11 -17.62	48.99 1.94 -19.91	61.11 3.21 -15.26	57.59 2.24 -28.00	75.12 2.13 -46.58	45.82 3.10 -2.41	35.91 2.64 0.00	36.28 2.54 -3.42	31.96 2.50 -0.65	31.18 2.49 0.00	29.06 2.34 0.00	29.87 2.36 -1.37	32.12 2.55 -2.75	32.78 2.44 -4.56	36.01 2.05 -12.60	37.93 2.01 -14.79	42.44 1.86 -20.23	30.16 1.80 -8.57	26.52 -0.07 -27.53
SYNERGY___BIOGAS 323694	7.22 0.13 -9.11	17.80 -0.45 -5.14	10.73 0.17 -13.82	8.98 0.03 -9.06	13.69 -0.26 -8.28	19.20 -0.79 -2.61	28.56 -1.54 -2.95	42.61 -2.30 -2.27	30.04 -1.54 -4.21	31.58 -1.70 -6.87	37.43 -2.81 0.08	30.77 -2.33 0.17	28.79 -2.04 -0.51	27.15 -1.75 -0.10	26.92 -1.76 0.00	25.20 -1.51 0.00	25.15 -1.19 -0.20	26.05 -1.18 -0.40	25.42 -1.04 -0.67	22.53 -0.69 -1.86	22.52 -0.80 -2.18	22.49 -0.84 -2.99	20.22 -0.84 -1.26	3.18 0.06 -4.06
SYRACUSE___ENERGY_ST1 323597	4.54 0.02 -6.53	16.77 -0.03 -3.69	6.68 0.02 -9.92	6.40 0.00 -6.50	11.59 -0.03 -5.94	19.16 -0.09 -1.88	29.07 -0.20 -2.12	43.88 -0.39 -1.63	30.12 -0.18 -2.94	30.98 -0.17 -4.74	40.24 -0.33 -0.24	33.01 -0.25 0.00	30.48 -0.19 -0.35	28.73 -0.15 -0.07	28.53 -0.15 0.00	26.63 -0.09 0.00	26.27 -0.01 -0.15	27.14 0.03 -0.30	26.33 0.05 -0.49	22.85 0.12 -1.36	22.86 0.12 -1.60	22.62 0.09 -2.19	20.80 0.08 -0.93	2.05 0.00 -2.98
SYRACUSE___ENERGY_ST2 323598	4.54 0.02 -6.53	16.77 -0.03 -3.69	6.68 0.02 -9.92	6.40 0.00 -6.50	11.59 -0.03 -5.94	19.16 -0.09 -1.88	29.07 -0.20 -2.12	43.88 -0.39 -1.63	30.12 -0.18 -2.94	30.98 -0.17 -4.74	40.24 -0.33 -0.24	33.01 -0.25 0.00	30.48 -0.19 -0.35	28.73 -0.15 -0.07	28.53 -0.15 0.00	26.63 -0.09 0.00	26.27 -0.01 -0.15	27.14 0.03 -0.30	26.33 0.05 -0.49	22.85 0.12 -1.36	22.86 0.12 -1.60	22.62 0.09 -2.19	20.80 0.08 -0.93	2.05 0.00 -2.98
SYRACUSE___POWER 24017	4.79 0.01 -6.79	16.93 -0.02 -3.83	7.06 0.01 -10.31	6.66 0.00 -6.76	11.83 -0.02 -6.18	19.27 -0.06 -1.95	29.23 -0.13 -2.22	44.11 -0.23 -1.70	30.14 -0.05 -2.83	30.58 -0.02 -4.18	40.44 -0.10 -0.22	33.19 -0.07 0.00	30.56 -0.07 -0.31	28.83 -0.05 -0.07	28.63 -0.05 0.00	26.72 0.01 0.00	26.38 0.09 -0.16	27.25 0.12 -0.31	26.45 0.15 -0.52	22.99 0.20 -1.43	23.00 0.19 -1.67	22.78 0.15 -2.29	20.90 0.13 -0.97	2.18 0.00 -3.12
TRIGEN___CC 323695	63.31 -0.17 -65.50	51.05 1.00 -36.93	95.89 -0.23 -99.37	65.03 0.00 -65.13	65.72 0.49 -59.55	37.76 1.59 -18.80	51.17 2.79 -21.24	63.52 4.59 -16.29	60.43 3.15 -29.91	80.93 3.03 -51.50	70.75 4.49 -25.94	45.20 3.77 -8.17	44.51 3.60 -10.59	32.96 3.46 -0.70	32.03 3.34 0.00	29.77 3.05 0.00	30.70 3.09 -1.47	33.13 3.37 -2.94	33.88 3.22 -4.88	37.62 2.77 -13.48	40.32 2.75 -16.43	46.28 2.58 -23.36	33.19 2.50 -10.89	28.43 -0.10 -29.46
UNION___PROCESSING_DRP 323587	6.02 0.09 -7.95	17.24 -0.36 -4.48	8.93 0.13 -12.06	7.82 0.02 -7.90	12.69 -0.21 -7.23	19.08 -0.58 -2.28	28.63 -1.09 -2.58	42.91 -1.71 -1.98	29.96 -1.08 -3.67	31.20 -1.21 -6.00	37.87 -2.12 0.32	31.31 -1.72 0.24	29.31 -1.45 -0.45	27.64 -1.25 -0.08	27.43 -1.25 0.00	25.66 -1.06 0.00	25.47 -0.84 -0.18	26.36 -0.82 -0.35	25.66 -0.72 -0.59	22.54 -0.46 -1.63	22.53 -0.52 -1.92	22.40 -0.57 -2.62	20.33 -0.57 -1.11	2.67 0.04 -3.57
UPPER HUDSON___HYD 24058	85.80 -0.16 -87.97	63.66 0.94 -49.61	129.98 -0.24 -133.47	87.37 -0.01 -87.48	86.09 0.43 -79.99	43.95 1.32 -25.25	58.05 2.30 -28.60	68.25 3.60 -22.01	70.35 2.35 -40.64	95.51 2.20 -66.89	47.25 3.48 -3.46	36.07 2.80 0.00	38.17 2.84 -5.01	32.40 2.63 -0.96	31.19 2.50 0.00	29.16 2.45 0.00	30.45 2.30 -2.01	33.31 2.46 -4.03	34.79 2.33 -6.68	41.74 1.94 -18.43	44.66 1.88 -21.64	51.74 1.79 -29.61	33.97 1.64 -12.54	39.27 -0.08 -40.28
UPPER RAQUET___HYD 24056	-2.00 0.02 0.00	12.92 -0.20 0.00	-3.21 0.04 0.00	-0.11 -0.01 0.00	5.60 -0.07 0.00	17.09 -0.28 0.00	26.62 -0.53 0.00	41.40 -1.24 0.00	26.33 -1.03 0.00	25.48 -0.93 0.00	39.41 -0.91 0.00	32.75 -0.52 0.00	29.58 -0.73 0.00	28.07 -0.73 0.00	27.90 -0.78 0.00	25.70 -1.02 0.00	24.94 -1.20 0.00	25.29 -1.53 0.00	24.18 -1.61 0.00	19.89 -1.48 0.00	19.84 -1.30 0.00	19.27 -1.07 0.00	18.74 -1.06 0.00	-0.89 0.04 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.97 -0.17 -28.16	30.17 1.18 -15.88	39.18 -0.29 -42.72	27.90 0.00 -28.00	31.80 0.52 -25.60	27.15 1.69 -8.08	39.05 2.77 -9.13	53.98 4.32 -7.02	43.15 2.76 -13.03	50.72 2.67 -21.64	45.48 4.05 -1.12	36.51 3.24 0.00	34.89 2.96 -1.62	31.97 2.86 -0.31	31.52 2.84 0.00	29.38 2.67 0.00	29.52 2.74 -0.64	30.99 2.88 -1.29	30.67 2.75 -2.14	29.54 2.28 -5.90	30.25 2.19 -6.93	31.81 1.99 -9.47	25.67 1.87 -4.01	11.88 -0.08 -12.89
VISCHER___FERRY HYD 24020	84.73 -0.15 -86.90	63.00 0.89 -49.00	128.36 -0.22 -131.83	86.30 -0.01 -86.41	85.08 0.40 -79.01	43.57 1.25 -24.94	57.59 2.05 -28.39	67.89 3.35 -21.90	69.97 2.18 -40.43	95.02 2.07 -66.54	47.04 3.28 -3.44	35.86 2.60 0.00	37.75 2.45 -4.99	32.05 2.29 -0.96	30.94 2.26 0.00	28.85 2.14 0.00	30.29 2.15 -2.00	33.07 2.24 -4.01	34.43 2.05 -6.60	41.30 1.73 -18.21	44.19 1.68 -21.38	51.17 1.58 -29.25	33.71 1.53 -12.38	38.79 -0.07 -39.79
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	61.22 -0.14 -63.38	49.65 0.80 -35.74	92.71 -0.19 -96.15	62.92 0.00 -63.02	63.67 0.37 -57.63	36.79 1.22 -18.19	49.85 2.15 -20.55	61.96 3.56 -15.76	58.77 2.49 -28.92	76.86 2.37 -48.08	46.24 3.44 -2.49	36.19 2.92 0.00	36.67 2.82 -3.53	32.26 2.78 -0.68	31.45 2.76 0.00	29.31 2.59 0.00	30.16 2.61 -1.42	32.48 2.82 -2.84	33.19 2.69 -4.72	36.65 2.26 -13.02	38.64 2.21 -15.29	43.33 2.06 -20.92	30.64 1.99 -8.86	27.44 -0.08 -28.45
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	63.31 -0.16 -65.48	50.96 0.92 -36.92	95.88 -0.21 -99.35	65.02 0.00 -65.12	65.63 0.42 -59.54	37.56 1.39 -18.80	50.85 2.47 -21.23	63.11 4.18 -16.29	60.21 2.95 -29.90	78.88 2.79 -49.67	46.95 4.06 -2.57	36.71 3.45 0.00	37.31 3.34 -3.66	32.82 3.32 -0.70	31.99 3.31 0.00	29.82 3.11 0.00	30.72 3.11 -1.47	33.05 3.30 -2.94	33.81 3.15 -4.88	37.48 2.63 -13.48	39.56 2.60 -15.83	44.43 2.43 -21.65	31.33 2.37 -9.17	28.43 -0.10 -29.46
WADING RIVER_IC_1 23522	63.23 -0.25 -65.50	51.54 1.49 -36.93	95.78 -0.33 -99.37	65.03 0.00 -65.13	65.92 0.69 -59.55	38.43 2.25 -18.80	52.23 3.85 -21.24	65.17 6.24 -16.29	61.51 4.24 -29.91	82.00 4.09 -51.50	90.44 6.36 -43.76	70.81 5.36 -32.19	66.33 5.01 -31.00	34.20 4.69 -0.71	33.23 4.55 0.00	30.81 4.10 0.00	31.78 4.18 -1.47	34.28 4.52 -2.94	35.01 4.34 -4.88	38.62 3.77 -13.49	43.07 3.72 -18.22	52.25 3.50 -28.40	39.09 3.33 -15.96	28.41 -0.12 -29.46
WADING RIVER_IC_2 23547	63.23 -0.25 -65.50	51.54 1.49 -36.93	95.78 -0.33 -99.37	65.03 0.00 -65.13	65.92 0.69 -59.55	38.43 2.25 -18.80	52.23 3.85 -21.24	65.17 6.24 -16.29	61.51 4.24 -29.91	82.00 4.09 -51.50	90.44 6.36 -43.76	70.81 5.36 -32.19	66.33 5.01 -31.00	34.20 4.69 -0.71	33.23 4.55 0.00	30.81 4.10 0.00	31.78 4.18 -1.47	34.28 4.52 -2.94	35.01 4.34 -4.88	38.62 3.77 -13.49	43.07 3.72 -18.22	52.25 3.50 -28.40	39.09 3.33 -15.96	28.41 -0.12 -29.46
WADING RIVER_IC_3 23601	63.23 -0.25 -65.50	51.54 1.49 -36.93	95.78 -0.33 -99.37	65.03 0.00 -65.13	65.92 0.69 -59.55	38.43 2.25 -18.80	52.23 3.85 -21.24	65.17 6.24 -16.29	61.51 4.24 -29.91	82.00 4.09 -51.50	90.44 6.36 -43.76	70.81 5.36 -32.19	66.33 5.01 -31.00	34.20 4.69 -0.71	33.23 4.55 0.00	30.81 4.10 0.00	31.78 4.18 -1.47	34.28 4.52 -2.94	35.01 4.34 -4.88	38.62 3.77 -13.49	43.07 3.72 -18.22	52.25 3.50 -28.40	39.09 3.33 -15.96	28.41 -0.12 -29.46
WALDEN___HYDRO 24148	62.76 -0.14 -64.92	50.51 0.79 -36.60	95.04 -0.19 -98.49	64.45 0.00 -64.55	65.06 0.37 -59.03	37.23 1.22 -18.63	50.33 2.13 -21.05	62.35 3.58 -16.13	59.44 2.52 -29.55	78.03 2.39 -49.23	46.35 3.48 -2.55	36.27 3.00 0.00	36.77 2.85 -3.60	32.29 2.80 -0.69	31.49 2.80 0.00	29.36 2.64 0.00	30.24 2.66 -1.45	32.60 2.88 -2.90	33.36 2.77 -4.81	36.97 2.32 -13.28	38.99 2.26 -15.59	43.77 2.09 -21.33	30.83 2.00 -9.03	28.01 -0.08 -29.02
WARRENSBURG____ 23737	85.80 -0.16 -87.97	63.66 0.94 -49.61	129.98 -0.24 -133.47	87.37 -0.01 -87.48	86.09 0.43 -79.99	43.95 1.32 -25.25	58.05 2.30 -28.60	68.25 3.60 -22.01	70.35 2.35 -40.64	95.51 2.20 -66.89	47.25 3.48 -3.46	36.07 2.80 0.00	38.17 2.84 -5.01	32.40 2.63 -0.96	31.19 2.50 0.00	29.16 2.45 0.00	30.45 2.30 -2.01	33.31 2.46 -4.03	34.79 2.33 -6.68	41.74 1.94 -18.43	44.66 1.88 -21.64	51.74 1.79 -29.61	33.97 1.64 -12.54	39.27 -0.08 -40.28
WATERSIDE___6 8 9 23538	63.31 -0.16 -65.49	51.01 0.97 -36.93	95.88 -0.22 -99.36	65.02 0.00 -65.12	65.66 0.44 -59.55	37.63 1.45 -18.80	50.94 2.55 -21.24	63.28 4.34 -16.30	60.31 3.04 -29.91	78.98 2.88 -49.68	47.01 4.13 -2.57	36.77 3.50 0.00	37.36 3.39 -3.66	32.89 3.39 -0.70	32.07 3.38 0.00	29.88 3.16 0.00	30.78 3.17 -1.47	33.10 3.34 -2.94	33.86 3.20 -4.88	37.53 2.69 -13.48	39.61 2.64 -15.83	44.47 2.48 -21.65	31.39 2.43 -9.17	28.42 -0.10 -29.46
WDELAWARE___HYD 323627	57.64 -0.11 -59.77	47.48 0.66 -33.70	87.26 -0.16 -90.68	59.33 0.00 -59.43	60.33 0.31 -54.35	35.58 1.05 -17.16	48.42 1.89 -19.38	60.65 3.17 -14.85	57.08 2.54 -27.18	74.13 2.38 -45.34	46.15 3.49 -2.34	36.31 3.04 0.00	36.52 2.89 -3.31	32.25 2.81 -0.63	31.80 3.12 0.00	29.73 3.01 0.00	30.50 3.04 -1.33	32.76 3.28 -2.66	33.33 3.12 -4.42	36.17 2.61 -12.20	37.99 2.54 -14.32	42.26 2.33 -19.59	30.31 2.22 -8.29	25.63 -0.09 -26.65
WEST BABYLON___IC 23714	63.25 -0.23 -65.50	51.48 1.43 -36.93	95.79 -0.33 -99.37	65.03 0.00 -65.13	65.90 0.67 -59.55	38.35 2.18 -18.80	52.13 3.75 -21.24	65.10 6.16 -16.29	61.45 4.17 -29.91	81.93 4.01 -51.50	86.70 6.14 -40.24	65.82 5.12 -27.44	62.08 4.80 -26.96	34.10 4.59 -0.71	33.09 4.40 0.00	30.73 4.01 0.00	31.69 4.09 -1.47	34.18 4.42 -2.94	34.91 4.24 -4.88	38.52 3.67 -13.49	42.62 3.63 -17.86	51.16 3.41 -27.41	38.02 3.26 -14.96	28.41 -0.12 -29.46
WEST CANADA___HYD 24049	-3.80 -0.01 1.77	12.19 0.08 1.00	-5.96 -0.02 2.69	-1.86 0.00 1.76	4.10 0.03 1.61	16.98 0.11 0.51	26.74 0.16 0.57	42.45 0.27 0.45	26.68 0.21 0.88	25.10 0.21 1.52	40.56 0.31 0.08	33.51 0.24 0.00	30.45 0.24 0.11	29.01 0.23 0.02	28.92 0.24 0.00	26.95 0.23 0.00	26.33 0.24 0.04	27.00 0.27 0.08	25.90 0.26 0.14	21.21 0.24 0.39	20.91 0.23 0.45	19.94 0.22 0.62	19.73 0.20 0.26	-1.79 -0.01 0.85
WESTERN_NY_WIND 24143	7.27 0.13 -9.15	17.81 -0.46 -5.16	10.81 0.18 -13.89	9.03 0.03 -9.10	13.73 -0.27 -8.32	19.20 -0.81 -2.63	28.54 -1.58 -2.97	42.56 -2.36 -2.28	30.02 -1.57 -4.24	31.57 -1.74 -6.91	37.37 -2.87 0.07	30.73 -2.37 0.17	28.75 -2.09 -0.52	27.11 -1.79 -0.10	26.87 -1.82 0.00	25.17 -1.55 0.00	25.11 -1.22 -0.20	26.01 -1.22 -0.41	25.38 -1.08 -0.68	22.50 -0.73 -1.87	22.51 -0.82 -2.20	22.48 -0.87 -3.00	20.21 -0.86 -1.27	3.20 0.06 -4.08
WESTOVER___LESR 323668	19.32 0.01 -21.33	25.25 0.10 -12.03	29.09 -0.02 -32.37	21.12 0.00 -21.21	25.12 0.05 -19.40	23.68 0.18 -6.12	34.30 0.23 -6.92	48.48 0.53 -5.32	37.66 0.35 -9.94	43.49 0.39 -16.69	41.80 0.62 -0.86	33.78 0.51 0.00	32.12 0.55 -1.25	29.64 0.61 -0.23	29.29 0.61 0.00	27.35 0.63 0.00	27.36 0.73 -0.49	28.55 0.75 -0.98	28.18 0.77 -1.63	26.55 0.69 -4.49	27.09 0.67 -5.28	28.15 0.59 -7.22	23.43 0.57 -3.06	8.88 -0.01 -9.82

WETHRSFD_WT_PWR	10.30	19.10	15.38	11.98	16.32	19.78	29.17	42.88	31.05	33.68	41.02	31.81	28.54	26.73	26.47	24.76	24.78	25.64	25.15	22.70	22.90	23.19	20.40	4.61
323626	0.19	-0.85	0.25	0.03	-0.37	-1.08	-1.91	-2.78	-1.95	-2.04	-3.34	-2.83	-2.48	-2.20	-2.22	-1.95	-1.63	-1.73	-1.54	-1.16	-1.18	-1.18	-1.10	0.07
	-12.12	-6.83	-18.39	-12.05	-11.02	-3.48	-3.93	-3.02	-5.64	-9.31	-4.04	-1.37	-0.70	-0.13	0.00	0.00	-0.28	-0.55	-0.91	-2.50	-2.94	-4.02	-1.70	-5.47
WHAVSTOR_138_KV_BK127_REV_LBMP_G	61.30	49.64	92.83	62.99	63.72	36.75	49.76	61.79	58.68	76.80	46.06	36.04	36.54	32.13	31.32	29.19	30.04	32.35	33.07	36.56	38.57	43.26	30.58	27.48
345015	-0.13	0.75	-0.18	0.00	0.35	1.16	2.04	3.37	2.37	2.25	3.25	2.77	2.69	2.65	2.63	2.47	2.48	2.69	2.57	2.16	2.12	1.98	1.91	-0.08
	-63.45	-35.78	-96.26	-63.09	-57.69	-18.21	-20.57	-15.78	-28.95	-48.14	-2.49	0.00	-3.54	-0.68	0.00	0.00	-1.42	-2.84	-4.72	-13.04	-15.31	-20.94	-8.87	-28.49
YORK__WARBASSE	63.30	51.06	95.87	65.02	65.67	37.68	51.02	63.38	60.35	79.01	47.06	36.83	37.44	33.00	32.18	30.00	30.91	33.22	34.00	37.67	39.76	44.61	31.52	28.42
23770	-0.17	1.02	-0.23	0.00	0.46	1.50	2.63	4.45	3.08	2.91	4.18	3.56	3.46	3.50	3.50	3.28	3.31	3.46	3.33	2.83	2.79	2.62	2.55	-0.11
	-65.49	-36.93	-99.36	-65.12	-59.55	-18.80	-21.24	-16.30	-29.91	-49.68	-2.57	0.00	-3.66	-0.70	0.00	0.00	-1.47	-2.94	-4.88	-13.48	-15.83	-21.65	-9.17	-29.46