

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/16/2019

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	41.94	40.67	40.35	42.92	44.16	40.65	45.94	43.90	50.00	51.41	48.18	48.98	51.89	54.10	47.70	47.66	45.79	45.48	54.90	50.88	42.93	45.57	45.34	42.43
24138	2.28	1.86	0.81	0.25	2.33	2.88	3.23	2.31	2.71	3.39	3.13	2.76	1.36	0.02	-0.03	0.15	2.15	3.62	5.04	4.70	3.97	3.30	3.85	3.43
	-10.58	-13.66	-27.81	-38.94	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.05	-46.09	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
74TH STREET_GT_1	41.95	40.67	40.35	42.92	44.17	40.64	45.92	43.89	49.99	51.39	48.16	48.95	51.88	54.11	47.70	47.66	45.77	45.44	54.85	50.84	42.92	45.57	45.36	42.45
24260	2.28	1.87	0.81	0.25	2.34	2.88	3.20	2.29	2.69	3.37	3.11	2.73	1.35	0.02	-0.03	0.15	2.13	3.58	4.99	4.66	3.96	3.31	3.86	3.45
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
74TH STREET_GT_2	41.95	40.67	40.35	42.92	44.17	40.64	45.92	43.89	49.99	51.39	48.16	48.95	51.88	54.11	47.70	47.66	45.77	45.44	54.85	50.84	42.92	45.57	45.36	42.45
24261	2.28	1.87	0.81	0.25	2.34	2.88	3.20	2.29	2.69	3.37	3.11	2.73	1.35	0.02	-0.03	0.15	2.13	3.58	4.99	4.66	3.96	3.31	3.86	3.45
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
ADK HUDSON___FALLS	46.06	46.00	50.74	57.32	47.30	41.01	46.95	49.89	56.77	56.25	52.93	55.75	65.34	73.94	65.41	64.65	54.35	48.37	55.22	51.04	42.93	49.15	46.37	42.49
24011	2.51	2.17	0.96	0.32	2.96	3.24	3.96	2.36	2.71	3.30	3.10	2.77	1.50	0.03	-0.03	0.15	2.08	3.55	5.11	4.74	3.97	3.36	3.70	3.50
	-14.47	-18.69	-38.05	-53.28	-9.35	-0.04	-1.05	-22.06	-25.18	-18.31	-17.78	-25.13	-49.43	-73.65	-65.76	-63.08	-32.07	-11.02	-0.96	-0.43	0.00	-13.14	-4.39	0.00
ADK RESOURCE___RCVRY	46.31	46.17	50.57	56.90	47.66	41.47	47.42	50.00	56.91	56.54	53.21	55.91	65.10	73.30	64.82	64.11	54.36	48.73	55.85	51.63	43.45	49.46	46.82	42.98
23798	2.88	2.50	1.12	0.36	3.39	3.69	4.43	2.66	3.06	3.76	3.53	3.15	1.69	0.03	-0.04	0.17	2.37	4.00	5.75	5.33	4.49	3.78	4.18	3.98
	-14.35	-18.52	-37.72	-52.81	-9.27	-0.04	-1.04	-21.87	-24.96	-18.15	-17.62	-24.91	-48.99	-73.01	-65.18	-62.53	-31.79	-10.92	-0.95	-0.43	0.00	-13.03	-4.35	0.00
ADK S GLENS___FALLS	46.06	46.00	50.74	57.32	47.30	41.01	46.95	49.89	56.77	56.25	52.93	55.75	65.34	73.94	65.41	64.65	54.35	48.37	55.22	51.04	42.93	49.15	46.37	42.49
24028	2.51	2.17	0.96	0.32	2.96	3.24	3.96	2.36	2.71	3.30	3.10	2.77	1.50	0.03	-0.03	0.15	2.08	3.55	5.11	4.74	3.97	3.36	3.70	3.50
	-14.47	-18.69	-38.05	-53.28	-9.35	-0.04	-1.05	-22.06	-25.18	-18.31	-17.78	-25.13	-49.43	-73.65	-65.76	-63.08	-32.07	-11.02	-0.96	-0.43	0.00	-13.14	-4.39	0.00
ADK_NYS___DAM	45.79	45.59	49.78	55.87	47.16	41.13	46.77	49.26	56.10	55.78	52.44	55.05	63.89	71.92	63.60	62.91	53.44	47.93	55.10	50.89	42.84	48.72	46.26	42.56
23527	2.64	2.27	1.04	0.33	3.07	3.34	3.80	2.33	2.72	3.34	3.09	2.76	1.41	0.03	-0.03	0.14	2.05	3.40	5.01	4.61	3.88	3.28	3.71	3.57
	-14.08	-18.17	-37.01	-51.82	-9.10	-0.04	-1.02	-21.46	-24.49	-17.81	-17.29	-24.44	-48.07	-71.63	-63.96	-61.35	-31.19	-10.71	-0.93	-0.42	0.00	-12.78	-4.27	0.00
AIR_PRODUCTS___DRP	44.56	44.44	48.73	54.81	45.91	39.95	45.36	47.85	54.35	53.74	50.56	53.26	62.30	70.59	62.44	61.71	51.87	46.11	52.67	48.57	40.93	47.03	44.61	41.16
24190	1.67	1.45	0.67	0.21	1.98	2.18	2.40	1.31	1.42	1.62	1.53	1.42	0.71	0.01	-0.02	0.07	1.05	1.78	2.60	2.29	1.97	1.82	2.14	2.17
	-13.82	-17.84	-36.33	-50.87	-8.93	-0.03	-1.00	-21.07	-24.04	-17.48	-16.97	-23.99	-47.18	-70.31	-62.78	-60.22	-30.61	-10.52	-0.91	-0.41	0.00	-12.55	-4.19	0.00
ALBANY___1	44.56	44.44	48.73	54.81	45.91	39.95	45.36	47.85	54.35	53.74	50.56	53.26	62.30	70.59	62.44	61.71	51.87	46.11	52.67	48.57	40.93	47.03	44.61	41.16
23571	1.67	1.45	0.67	0.21	1.98	2.18	2.40	1.31	1.42	1.62	1.53	1.42	0.71	0.01	-0.02	0.07	1.05	1.78	2.60	2.29	1.97	1.82	2.14	2.17
	-13.82	-17.84	-36.33	-50.87	-8.93	-0.03	-1.00	-21.07	-24.04	-17.48	-16.97	-23.99	-47.18	-70.31	-62.78	-60.22	-30.61	-10.52	-0.91	-0.41	0.00	-12.55	-4.19	0.00
ALBANY___2	44.56	44.44	48.73	54.81	45.91	39.95	45.36	47.85	54.35	53.74	50.56	53.26	62.30	70.59	62.44	61.71	51.87	46.11	52.67	48.57	40.93	47.03	44.61	41.16
23572	1.67	1.45	0.67	0.21	1.98	2.18	2.40	1.31	1.42	1.62	1.53	1.42	0.71	0.01	-0.02	0.07	1.05	1.78	2.60	2.29	1.97	1.82	2.14	2.17
	-13.82	-17.84	-36.33	-50.87	-8.93	-0.03	-1.00	-21.07	-24.04	-17.48	-16.97	-23.99	-47.18	-70.31	-62.78	-60.22	-30.61	-10.52	-0.91	-0.41	0.00	-12.55	-4.19	0.00
ALBANY___3	44.56	44.44	48.73	54.81	45.91	39.95	45.36	47.85	54.35	53.74	50.56	53.26	62.30	70.59	62.44	61.71	51.87	46.11	52.67	48.57	40.93	47.03	44.61	41.16
23573	1.67	1.45	0.67	0.21	1.98	2.18	2.40	1.31	1.42	1.62	1.53	1.42	0.71	0.01	-0.02	0.07	1.05	1.78	2.60	2.29	1.97	1.82	2.14	2.17
	-13.82	-17.84	-36.33	-50.87	-8.93	-0.03	-1.00	-21.07	-24.04	-17.48	-16.97	-23.99	-47.18	-70.31	-62.78	-60.22	-30.61	-10.52	-0.91	-0.41	0.00	-12.55	-4.19	0.00
ALBANY___4	44.56	44.44	48.73	54.81	45.91	39.95	45.36	47.85	54.35	53.74	50.56	53.26	62.30	70.59	62.44	61.71	51.87	46.11	52.67	48.57	40.93	47.03	44.61	41.16
23574	1.67	1.45	0.67	0.21	1.98	2.18	2.40	1.31	1.42	1.62	1.53	1.42	0.71	0.01	-0.02	0.07	1.05	1.78	2.60	2.29	1.97	1.82	2.14	2.17
	-13.82	-17.84	-36.33	-50.87	-8.93	-0.03	-1.00	-21.07	-24.04	-17.48	-16.97	-23.99	-47.18	-70.31	-62.78	-60.22	-30.61	-10.52	-0.91	-0.41	0.00	-12.55	-4.19	0.00

ALBANY___LFGE 323615	45.02 1.93 -14.01	44.91 1.67 -18.09	49.34 0.77 -36.84	55.55 0.25 -51.58	46.35 2.30 -9.05	40.31 2.53 -0.04	45.82 2.85 -1.01	48.46 1.63 -21.36	55.09 1.83 -24.37	54.49 2.14 -17.73	51.28 2.01 -17.21	54.02 1.84 -24.33	63.17 0.91 -47.84	71.57 0.02 -71.30	63.31 -0.02 -63.65	62.58 0.10 -61.06	52.60 1.36 -31.04	46.78 2.31 -10.66	53.44 3.35 -0.93	49.27 2.98 -0.42	41.49 2.53 0.00	47.63 2.25 -12.72	45.13 2.60 -4.25	41.56 2.57 0.00
ALCOA_RYNLDS___DRP 24188	28.48 -0.59 0.00	24.46 -0.69 0.00	11.47 -0.25 0.00	3.64 -0.09 0.00	34.28 -0.71 0.00	36.61 -1.14 0.00	40.75 -1.20 0.00	24.47 -1.00 0.00	27.59 -1.30 0.00	32.97 -1.67 0.00	30.59 -1.47 0.00	26.61 -1.24 0.00	13.84 -0.57 0.00	0.25 -0.01 0.00	-0.32 0.01 0.00	1.36 -0.06 0.00	19.39 -0.82 0.00	32.44 -1.38 0.00	46.93 -2.23 0.00	43.99 -1.88 0.00	37.66 -1.30 0.00	31.56 -1.10 0.00	37.06 -1.23 0.00	37.79 -1.20 0.00
ALCOA___DSASP 323711	28.48 -0.59 0.00	24.46 -0.69 0.00	11.47 -0.25 0.00	3.64 -0.09 0.00	34.28 -0.71 0.00	36.61 -1.14 0.00	40.75 -1.20 0.00	24.47 -1.00 0.00	27.59 -1.30 0.00	32.97 -1.67 0.00	30.59 -1.47 0.00	26.61 -1.24 0.00	13.84 -0.57 0.00	0.25 -0.01 0.00	-0.32 0.01 0.00	1.36 -0.06 0.00	19.39 -0.82 0.00	32.44 -1.38 0.00	46.93 -2.23 0.00	43.99 -1.88 0.00	37.66 -1.30 0.00	31.56 -1.10 0.00	37.06 -1.23 0.00	37.79 -1.20 0.00
ALLEGHENY___COGEN 23514	30.76 -0.17 -1.85	27.39 -0.15 -2.39	16.53 -0.06 -4.87	10.55 0.01 -6.82	36.40 0.20 -1.20	38.42 0.67 0.00	42.99 0.90 -0.13	28.88 0.59 -2.83	32.88 0.77 -3.22	37.98 0.92 -2.42	35.27 0.79 -2.43	31.56 0.49 -3.22	20.97 0.24 -6.32	9.69 0.00 -9.42	8.09 0.00 -8.41	9.52 0.03 -8.07	24.82 0.52 -4.10	36.38 1.17 -1.41	54.49 2.27 -3.07	48.57 1.88 -0.82	40.09 1.14 0.00	35.09 0.76 -1.68	39.76 0.77 -0.71	39.84 0.85 0.00
ALTONA_WT_PWR 323606	29.26 0.18 0.00	25.23 0.08 0.00	11.77 0.05 0.00	3.71 -0.01 0.00	34.55 -0.45 0.00	37.12 -0.63 0.00	41.51 -0.44 0.00	24.80 -0.67 0.00	27.60 -1.29 0.00	32.76 -1.88 0.00	30.28 -1.77 0.00	26.33 -1.52 0.00	13.68 -0.73 0.00	0.24 -0.01 0.00	-0.32 0.00 0.00	1.34 -0.07 0.00	19.14 -1.06 0.00	32.25 -1.56 0.00	46.96 -2.20 0.00	44.33 -1.54 0.00	37.79 -1.17 0.00	31.74 -0.92 0.00	37.56 -0.72 0.00	38.34 -0.66 0.00
AMERICAN_REF_FUEL 24010	27.75 -2.95 -1.62	24.87 -2.36 -2.09	14.92 -1.06 -4.25	9.38 -0.30 -5.95	33.18 -2.86 -1.04	34.89 -2.86 0.00	38.33 -3.75 -0.12	25.18 -2.76 -2.48	28.50 -3.19 -2.80	30.38 -3.75 0.51	25.53 -3.51 3.02	27.44 -3.23 -2.82	18.31 -1.65 -5.55	8.50 -0.03 -8.27	7.10 0.04 -7.38	8.35 -0.15 -7.08	21.63 -2.16 -3.59	31.40 -3.63 -1.22	7.63 -4.44 37.09	36.36 -4.34 5.17	34.71 -4.23 0.02	30.36 -3.64 -1.34	30.00 -4.05 4.24	35.22 -3.78 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	28.65 -2.22 -1.80	25.65 -1.82 -2.32	15.63 -0.82 -4.72	10.14 -0.19 -6.61	34.47 -1.69 -1.16	36.46 -1.28 0.00	40.42 -1.66 -0.13	27.11 -1.13 -2.78	30.89 -1.20 -3.20	39.73 -1.34 -6.44	40.98 -1.44 -10.36	29.37 -1.65 -3.16	19.70 -0.92 -6.21	9.51 -0.01 -9.26	7.91 0.03 -8.21	9.20 -0.07 -7.86	23.28 -0.92 -4.00	33.76 -1.43 -1.38	109.92 -1.37 -62.13	54.54 -1.27 -9.95	37.40 -1.59 -0.03	33.12 -1.41 -1.87	44.36 -1.48 -7.56	37.74 -1.26 0.00
ARTHUR_KILL_GT_1 23520	42.11 2.45 -10.58	40.83 2.02 -13.66	40.41 0.87 -27.81	42.94 0.27 -38.95	44.34 2.51 -6.84	40.78 3.00 -0.03	45.91 3.19 -0.76	43.80 2.21 -16.13	49.93 2.64 -18.40	51.35 3.33 -13.38	48.18 3.13 -12.99	48.96 2.74 -18.36	51.86 1.33 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.77 2.13 -23.43	45.38 3.52 -8.05	54.84 4.98 -0.70	50.98 4.79 -0.31	43.14 4.18 0.00	45.75 3.49 -9.61	45.61 4.12 -3.21	42.72 3.73 0.00
ARTHUR_KILL_2 23512	42.11 2.45 -10.58	40.83 2.02 -13.66	40.41 0.87 -27.81	42.94 0.27 -38.95	44.34 2.51 -6.84	40.78 3.00 -0.03	45.91 3.19 -0.76	43.80 2.21 -16.13	49.93 2.64 -18.40	51.35 3.33 -13.38	48.18 3.13 -12.99	48.96 2.74 -18.36	51.86 1.33 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.77 2.13 -23.43	45.38 3.52 -8.05	54.84 4.98 -0.70	50.98 4.79 -0.31	43.14 4.18 0.00	45.75 3.49 -9.61	45.61 4.12 -3.21	42.72 3.73 0.00
ARTHUR_KILL_3 23513	41.80 2.15 -10.58	40.55 1.75 -13.66	40.29 0.75 -27.81	42.90 0.23 -38.94	43.95 2.12 -6.84	40.40 2.63 -0.03	45.60 2.89 -0.76	43.69 2.10 -16.13	49.75 2.47 -18.40	51.11 3.10 -13.38	47.92 2.88 -12.99	48.76 2.55 -18.36	51.77 1.24 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.65 0.14 -46.10	45.63 1.99 -23.43	45.19 3.34 -8.05	54.48 4.62 -0.70	50.49 4.32 -0.31	42.66 3.70 0.00	45.37 3.11 -9.61	45.15 3.66 -3.21	42.24 3.25 0.00
ARTHUR_KILL_COGEN 323718	42.11 2.45 -10.58	40.83 2.02 -13.66	40.41 0.87 -27.81	42.94 0.27 -38.95	44.34 2.51 -6.84	40.78 3.00 -0.03	45.91 3.19 -0.76	43.80 2.21 -16.13	49.93 2.64 -18.40	51.35 3.33 -13.38	48.18 3.13 -12.99	48.96 2.74 -18.36	51.86 1.33 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.77 2.13 -23.43	45.38 3.52 -8.05	54.84 4.98 -0.70	50.98 4.79 -0.31	43.14 4.18 0.00	45.75 3.49 -9.61	45.61 4.12 -3.21	42.72 3.73 0.00
ASHOKAN____ 23654	43.61 3.15 -11.38	42.48 2.64 -14.69	42.86 1.21 -29.92	46.01 0.38 -41.90	46.00 3.65 -7.35	42.08 4.31 -0.03	47.89 5.12 -0.82	46.18 3.36 -17.35	52.64 3.95 -19.80	53.90 4.87 -14.39	50.46 4.43 -13.97	51.44 3.84 -19.75	55.14 1.88 -38.85	58.18 0.03 -57.89	51.32 -0.04 -51.69	51.20 0.20 -49.58	48.31 2.90 -25.20	47.50 5.03 -8.66	57.13 7.22 -0.75	52.82 6.61 -0.34	44.39 5.43 0.00	47.45 4.45 -10.34	46.79 5.05 -3.45	43.63 4.63 0.00
ASTORIA_EAST_ENERGY_CC1 323581	41.93 2.27 -10.58	40.72 1.91 -13.66	40.36 0.82 -27.81	42.92 0.25 -38.95	44.15 2.32 -6.84	40.63 2.86 -0.03	45.87 3.15 -0.76	43.95 2.35 -16.13	49.98 2.68 -18.40	51.36 3.35 -13.38	48.13 3.08 -12.99	48.93 2.71 -18.36	51.86 1.33 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.14 -46.10	45.77 2.13 -23.43	45.41 3.55 -8.05	54.75 4.89 -0.70	50.79 4.61 -0.31	42.92 3.96 0.00	45.49 3.23 -9.61	45.33 3.84 -3.21	42.46 3.47 0.00
ASTORIA_EAST_ENERGY_CC2 323582	41.93 2.27 -10.58	40.72 1.91 -13.66	40.36 0.82 -27.81	42.92 0.25 -38.95	44.15 2.32 -6.84	40.62 2.85 -0.03	45.87 3.15 -0.76	43.95 2.35 -16.13	49.98 2.68 -18.40	51.36 3.35 -13.38	48.13 3.08 -12.99	48.93 2.71 -18.36	51.86 1.33 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.14 -46.10	45.77 2.13 -23.43	45.41 3.55 -8.05	54.75 4.89 -0.70	50.79 4.61 -0.31	42.92 3.96 0.00	45.49 3.23 -9.61	45.33 3.84 -3.21	42.46 3.47 0.00
ASTORIA_GT2_I 24094	41.94 2.28 -10.58	40.73 1.92 -13.66	40.36 0.82 -27.81	42.92 0.25 -38.95	44.17 2.34 -6.84	40.64 2.87 -0.03	45.89 3.18 -0.76	43.96 2.37 -16.13	49.99 2.69 -18.40	51.38 3.36 -13.38	48.15 3.10 -12.99	48.94 2.73 -18.36	51.86 1.33 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.14 -46.10	45.79 2.15 -23.43	45.43 3.57 -8.05	54.77 4.91 -0.70	50.82 4.64 -0.31	42.93 3.97 0.00	45.52 3.26 -9.61	45.34 3.85 -3.21	42.47 3.48 0.00

ASTORIA_GT2_2 24095	41.94 2.28 -10.58	40.73 1.92 -13.66	40.36 0.82 -27.81	42.92 0.25 -38.95	44.17 2.34 -6.84	40.64 2.87 -0.03	45.89 3.18 -0.76	43.96 2.37 -16.13	49.99 2.69 -18.40	51.38 3.36 -13.38	48.15 3.10 -12.99	48.94 2.73 -18.36	51.86 1.33 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.14 -46.10	45.79 2.15 -23.43	45.43 3.57 -8.05	54.77 4.91 -0.70	50.82 4.64 -0.31	42.93 3.97 0.00	45.52 3.26 -9.61	45.34 3.85 -3.21	42.47 3.48 0.00
ASTORIA_GT2_3 24096	41.94 2.28 -10.58	40.73 1.92 -13.66	40.36 0.82 -27.81	42.92 0.25 -38.95	44.17 2.34 -6.84	40.64 2.87 -0.03	45.89 3.18 -0.76	43.96 2.37 -16.13	49.99 2.69 -18.40	51.38 3.36 -13.38	48.15 3.10 -12.99	48.94 2.73 -18.36	51.86 1.33 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.14 -46.10	45.79 2.15 -23.43	45.43 3.57 -8.05	54.77 4.91 -0.70	50.82 4.64 -0.31	42.93 3.97 0.00	45.52 3.26 -9.61	45.34 3.85 -3.21	42.47 3.48 0.00
ASTORIA_GT2_4 24097	41.94 2.28 -10.58	40.73 1.92 -13.66	40.36 0.82 -27.81	42.92 0.25 -38.95	44.17 2.34 -6.84	40.64 2.87 -0.03	45.89 3.18 -0.76	43.96 2.37 -16.13	49.99 2.69 -18.40	51.38 3.36 -13.38	48.15 3.10 -12.99	48.94 2.73 -18.36	51.86 1.33 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.14 -46.10	45.79 2.15 -23.43	45.43 3.57 -8.05	54.77 4.91 -0.70	50.82 4.64 -0.31	42.93 3.97 0.00	45.52 3.26 -9.61	45.34 3.85 -3.21	42.47 3.48 0.00
ASTORIA_GT3_1 24098	41.94 2.28 -10.58	40.73 1.92 -13.66	40.36 0.82 -27.81	42.92 0.25 -38.95	44.17 2.34 -6.84	40.64 2.87 -0.03	45.89 3.18 -0.76	43.96 2.37 -16.13	49.99 2.69 -18.40	51.38 3.36 -13.38	48.15 3.10 -12.99	48.94 2.73 -18.36	51.86 1.33 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.14 -46.10	45.79 2.15 -23.43	45.43 3.57 -8.05	54.77 4.91 -0.70	50.82 4.64 -0.31	42.93 3.97 0.00	45.52 3.26 -9.61	45.34 3.85 -3.21	42.47 3.48 0.00
ASTORIA_GT3_2 24099	41.94 2.28 -10.58	40.73 1.92 -13.66	40.36 0.82 -27.81	42.92 0.25 -38.95	44.17 2.34 -6.84	40.64 2.87 -0.03	45.89 3.18 -0.76	43.96 2.37 -16.13	49.99 2.69 -18.40	51.38 3.36 -13.38	48.15 3.10 -12.99	48.94 2.73 -18.36	51.86 1.33 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.14 -46.10	45.79 2.15 -23.43	45.43 3.57 -8.05	54.77 4.91 -0.70	50.82 4.64 -0.31	42.93 3.97 0.00	45.52 3.26 -9.61	45.34 3.85 -3.21	42.47 3.48 0.00
ASTORIA_GT3_3 24100	41.94 2.28 -10.58	40.73 1.92 -13.66	40.36 0.82 -27.81	42.92 0.25 -38.95	44.17 2.34 -6.84	40.64 2.87 -0.03	45.89 3.18 -0.76	43.96 2.37 -16.13	49.99 2.69 -18.40	51.38 3.36 -13.38	48.15 3.10 -12.99	48.94 2.73 -18.36	51.86 1.33 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.14 -46.10	45.79 2.15 -23.43	45.43 3.57 -8.05	54.77 4.91 -0.70	50.82 4.64 -0.31	42.93 3.97 0.00	45.52 3.26 -9.61	45.34 3.85 -3.21	42.47 3.48 0.00
ASTORIA_GT3_4 24101	41.94 2.28 -10.58	40.73 1.92 -13.66	40.36 0.82 -27.81	42.92 0.25 -38.95	44.17 2.34 -6.84	40.64 2.87 -0.03	45.89 3.18 -0.76	43.96 2.37 -16.13	49.99 2.69 -18.40	51.38 3.36 -13.38	48.15 3.10 -12.99	48.94 2.73 -18.36	51.86 1.33 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.14 -46.10	45.79 2.15 -23.43	45.43 3.57 -8.05	54.77 4.91 -0.70	50.82 4.64 -0.31	42.93 3.97 0.00	45.52 3.26 -9.61	45.34 3.85 -3.21	42.47

ASTORIA_GT_13 24227	41.98	40.73	40.37	42.93	44.22	40.69	45.96	43.94	50.03	51.43	48.20	48.99	51.89	54.11	47.70	47.66	45.79	45.47	54.81	50.84	42.97	45.64	45.44	42.52
	2.32	1.92	0.83	0.26	2.38	2.92	3.25	2.35	2.74	3.41	3.15	2.77	1.36	0.02	-0.03	0.15	2.16	3.61	4.95	4.66	4.02	3.38	3.94	3.53
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
ASTORIA_GT_5 24106	41.94	40.73	40.36	42.92	44.17	40.64	45.89	43.96	49.99	51.38	48.15	48.94	51.86	54.11	47.70	47.66	45.79	45.43	54.77	50.82	42.93	45.52	45.34	42.47
	2.28	1.92	0.82	0.25	2.34	2.87	3.18	2.37	2.69	3.36	3.10	2.73	1.33	0.02	-0.03	0.14	2.15	3.57	4.91	4.64	3.97	3.26	3.85	3.48
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
ASTORIA_GT_7 24107	41.94	40.73	40.36	42.92	44.17	40.64	45.89	43.96	49.99	51.38	48.15	48.94	51.86	54.11	47.70	47.66	45.79	45.43	54.77	50.82	42.93	45.52	45.34	42.47
	2.28	1.92	0.82	0.25	2.34	2.87	3.18	2.37	2.69	3.36	3.10	2.73	1.33	0.02	-0.03	0.14	2.15	3.57	4.91	4.64	3.97	3.26	3.85	3.48
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
ASTORIA_GT_8 24108	41.94	40.73	40.36	42.92	44.17	40.64	45.89	43.96	49.99	51.38	48.15	48.94	51.86	54.11	47.70	47.66	45.79	45.43	54.77	50.82	42.93	45.52	45.34	42.47
	2.28	1.92	0.82	0.25	2.34	2.87	3.18	2.37	2.69	3.36	3.10	2.73	1.33	0.02	-0.03	0.14	2.15	3.57	4.91	4.64	3.97	3.26	3.85	3.48
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
ASTORIA___2 24149	41.94	40.73	40.36	42.92	44.17	40.64	45.89	43.96	49.99	51.38	48.15	48.94	51.86	54.11	47.70	47.66	45.79	45.43	54.77	50.82	42.93	45.52	45.34	42.47
	2.28	1.92	0.82	0.25	2.34	2.87	3.18	2.37	2.69	3.36	3.10	2.73	1.33	0.02	-0.03	0.14	2.15	3.57	4.91	4.64	3.97	3.26	3.85	3.48
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
ASTORIA___3 23516	41.98	40.73	40.37	42.93	44.22	40.69	45.96	43.94	50.03	51.43	48.20	48.99	51.89	54.11	47.70	47.66	45.79	45.47	54.81	50.84	42.97	45.64	45.44	42.52
	2.32	1.92	0.83	0.26	2.38	2.92	3.25	2.35	2.74	3.41	3.15	2.77	1.36	0.02	-0.03	0.15	2.16	3.61	4.95	4.66	4.02	3.38	3.94	3.53
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
ASTORIA___4 23517	41.94	40.73	40.36	42.92	44.17	40.64	45.89	43.96	49.99	51.38	48.15	48.94	51.86	54.11	47.70	47.66	45.79	45.43	54.77	50.82	42.93	45.52	45.34	42.47
	2.28	1.92	0.82	0.25	2.34	2.87	3.18	2.37	2.69	3.36	3.10	2.73	1.33	0.02	-0.03	0.14	2.15	3.57	4.91	4.64	3.97	3.26	3.85	3.48
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
ASTORIA___5 23518	41.98	40.73	40.37	42.93	44.22	40.69	45.96	43.94	50.03	51.43	48.20	48.99	51.89	54.11	47.70	47.66	45.79	45.47	54.80	50.84	42.97	45.64	45.44	42.52
	2.32	1.92	0.83	0.26	2.38	2.92	3.24	2.35	2.74	3.41	3.15	2.77	1.36	0.02	-0.03	0.15	2.15	3.61	4.95	4.66	4.01	3.38	3.94	3.53
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
AST_ENERGY_2_CC3 323677	41.83	40.58	40.31	42.91	44.02	40.51	45.72	43.79	49.86	51.23	48.01	48.83	51.82	54.11	47.70	47.66	45.71	45.35	54.66	50.66	42.77	45.46	45.23	42.32
	2.17	1.77	0.77	0.24	2.19	2.74	3.00	2.20	2.57	3.22	2.96	2.61	1.29	0.02	-0.03	0.14	2.07	3.49	4.80	4.48	3.81	3.20	3.74	3.33
	-10.58	-13.66	-27.81	-38.94	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.05	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
AST_ENERGY_2_CC4 323678	41.83	40.58	40.31	42.91	44.02	40.51	45.72	43.79	49.86	51.23	48.01	48.83	51.82	54.11	47.70	47.66	45.71	45.35	54.66	50.66	42.77	45.46	45.23	42.32
	2.17	1.77	0.77	0.24	2.19	2.74	3.00	2.20	2.57	3.22	2.96	2.61	1.29	0.02	-0.03	0.14	2.07	3.49	4.80	4.48	3.81	3.20	3.74	3.33
	-10.58	-13.66	-27.81	-38.94	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.05	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
ATHENS_STG_1 23668	42.75	42.16	44.31	48.70	44.62	39.73	45.02	45.44	51.73	52.10	48.92	50.67	56.79	62.17	54.93	54.52	48.43	45.22	53.12	49.13	41.39	45.82	44.45	41.29
	1.50	1.31	0.60	0.19	1.76	1.96	2.19	1.42	1.67	2.07	1.93	1.70	0.83	0.01	-0.02	0.09	1.27	2.15	3.16	2.90	2.43	2.11	2.48	2.30
	-12.17	-15.71	-31.98	-44.78	-7.86	-0.03	-0.88	-18.55	-21.16	-15.39	-14.94	-21.12	-41.54	-61.90	-55.27	-53.02	-26.95	-9.26	-0.80	-0.36	0.00	-11.05	-3.69	0.00
ATHENS_STG_2 23670	42.75	42.16	44.31	48.70	44.62	39.73	45.02	45.44	51.73	52.10	48.92	50.67	56.79	62.17	54.93	54.52	48.43	45.22	53.12	49.13	41.39	45.82	44.45	41.29
	1.50	1.31	0.60	0.19	1.76	1.96	2.19	1.42	1.67	2.07	1.93	1.70	0.83	0.01	-0.02	0.09	1.27	2.15	3.16	2.90	2.43	2.11	2.48	2.30
	-12.17	-15.71	-31.98	-44.78	-7.86	-0.03	-0.88	-18.55	-21.16	-15.39	-14.94	-21.12	-41.54	-61.90	-55.27	-53.02	-26.95	-9.26	-0.80	-0.36	0.00	-11.05	-3.69	0.00
ATHENS_STG_3 23677	42.75	42.16	44.31	48.70	44.62	39.73	45.02	45.44	51.73	52.10	48.92	50.67	56.79	62.17	54.93	54.52	48.43	45.22	53.12	49.13	41.39	45.82	44.45	41.29
	1.50	1.31	0.60	0.19	1.76	1.96	2.19	1.42	1.67	2.07	1.93	1.70	0.83	0.01	-0.02	0.09	1.27	2.15	3.16	2.90	2.43	2.11	2.48	2.30
	-12.17	-15.71	-31.98	-44.78	-7.86	-0.03	-0.88	-18.55	-21.16	-15.39	-14.94	-21.12	-41.54	-61.90	-55.27	-53.02	-26.95	-9.26	-0.80	-0.36	0.00	-11.05	-3.69	0.00
AUBURN___LFGE 323710	30.52	27.00	15.34	8.73	36.15	38.22	42.61	27.88	31.68	36.87	34.18	30.55	19.20	7.14	5.82	7.33	23.43	35.29	50.14	46.73	39.47	34.23	39.02	39.39
	0.09	0.11	0.05	0.02	0.28	0.47	0.56	0.35	0.43	0.53	0.47	0.35	0.17	0.00	0.00	0.01	0.22	0.44	0.89	0.82	0.51	0.35	0.33	0.40
	-1.35	-1.75	-3.56	-4.98	-0.87	0.00	-0.10	-2.06	-2.35	-1.71	-1.66	-2.35	-4.62	-6.88	-6.15	-5.90	-3.00	-1.03	-0.09	-0.04	0.00	-1.23	-0.41	0.00
BABYLON_RES_REC 323704	42.91	41.41	40.69	43.03	45.17	41.79	47.33	47.15	50.96	72.14	59.78	59.07	62.50	74.56	58.83	53.50	58.68	70.32	74.94	242.95	71.46	46.55	58.82	54.59
	3.24	2.60	1.14	0.36	3.34	4.03	4.61	3.19	3.66	4.57	4.13	3.59	1.75	0.03	-0.04	0.19	2.74	4.68	6.74	6.30	5.25	4.28	5.20	4.63
	-10.60	-13.66	-27.82	-38.95	-6.84	-0.03	-0.77	-18.49	-18.41	-32.94	-23.59	-27.62	-46.35	-74.27	-59.20	-51.89	-35.74	-31.82	-19.04	-190.78	-27.25	-9.61	-15.34	-10.96

BARRETT_IC_1 23704	42.52 2.85 -10.59	41.10 2.29 -13.66	40.54 0.99 -27.82	42.99 0.31 -38.95	44.74 2.91 -6.84	41.14 3.37 -0.03	46.35 3.64 -0.76	45.76 2.83 -17.46	50.26 2.96 -18.41	67.71 4.07 -29.00	59.49 3.85 -23.59	58.76 3.29 -27.62	58.86 1.60 -42.85	67.81 0.03 -67.52	56.32 -0.04 -56.68	53.47 0.17 -51.88	56.77 2.46 -34.11	68.40 3.85 -30.74	65.32 5.71 -10.45	99.58 5.21 -48.51	48.31 4.38 -4.97	45.81 3.55 -9.61	48.70 4.53 -5.89	45.44 3.99 -2.46
BARRETT_IC_10 23701	42.52 2.85 -10.59	41.10 2.29 -13.66	40.54 0.99 -27.82	42.99 0.31 -38.95	44.74 2.91 -6.84	41.14 3.37 -0.03	46.35 3.64 -0.76	45.76 2.83 -17.46	50.26 2.96 -18.41	67.71 4.07 -29.00	59.49 3.85 -23.59	58.76 3.29 -27.62	58.86 1.60 -42.85	67.81 0.03 -67.52	56.32 -0.04 -56.68	53.47 0.17 -51.88	56.77 2.46 -34.11	68.40 3.85 -30.74	65.32 5.71 -10.45	99.55 5.21 -48.48	48.30 4.38 -4.96	45.81 3.55 -9.61	48.70 4.53 -5.89	45.44 3.99 -2.46
BARRETT_IC_11 23702	42.52 2.85 -10.59	41.10 2.29 -13.66	40.54 0.99 -27.82	42.99 0.31 -38.95	44.74 2.91 -6.84	41.14 3.37 -0.03	46.35 3.64 -0.76	45.76 2.83 -17.46	50.26 2.96 -18.41	67.71 4.07 -29.00	59.49 3.85 -23.59	58.76 3.29 -27.62	58.86 1.60 -42.85	67.81 0.03 -67.52	56.32 -0.04 -56.68	53.47 0.17 -51.88	56.77 2.46 -34.11	68.40 3.85 -30.74	65.32 5.71 -10.45	99.55 5.21 -48.48	48.30 4.38 -4.96	45.81 3.55 -9.61	48.70 4.53 -5.89	45.44 3.99 -2.46
BARRETT_IC_12 23703	42.52 2.85 -10.59	41.10 2.29 -13.66	40.54 0.99 -27.82	42.99 0.31 -38.95	44.74 2.91 -6.84	41.14 3.37 -0.03	46.35 3.64 -0.76	45.76 2.83 -17.46	50.26 2.96 -18.41	67.71 4.07 -29.00	59.49 3.85 -23.59	58.76 3.29 -27.62	58.86 1.60 -42.85	67.81 0.03 -67.52	56.32 -0.04 -56.68	53.47 0.17 -51.88	56.77 2.46 -34.11	68.40 3.85 -30.74	65.32 5.71 -10.45	99.55 5.21 -48.48	48.30 4.38 -4.96	45.81 3.55 -9.61	48.70 4.53 -5.89	45.44 3.99 -2.46
BARRETT_IC_2 23705	42.52 2.85 -10.59	41.10 2.29 -13.66	40.54 0.99 -27.82	42.99 0.31 -38.95	44.74 2.91 -6.84	41.14 3.37 -0.03	46.35 3.64 -0.76	45.76 2.83 -17.46	50.26 2.96 -18.41	67.71 4.07 -29.00	59.49 3.85 -23.59	58.76 3.29 -27.62	58.86 1.60 -42.85	67.81 0.03 -67.52	56.32 -0.04 -56.68	53.47 0.17 -51.88	56.77 2.46 -34.11	68.40 3.85 -30.74	65.32 5.71 -10.45	99.58 5.21 -48.51	48.31 4.38 -4.97	45.81 3.55 -9.61	48.70 4.53 -5.89	45.44 3.99 -2.46
BARRETT_IC_3 23706	42.52 2.85 -10.59	41.10 2.29 -13.66	40.54 0.99 -27.82	42.99 0.31 -38.95	44.74 2.91 -6.84	41.14 3.37 -0.03	46.35 3.64 -0.76	45.76 2.83 -17.46	50.26 2.96 -18.41	67.71 4.07 -29.00	59.49 3.85 -23.59	58.76 3.29 -27.62	58.86 1.60 -42.85	67.81 0.03 -67.52	56.32 -0.04 -56.68	53.47 0.17 -51.88	56.77 2.46 -34.11	68.40 3.85 -30.74	65.32 5.71 -10.45	99.58 5.21 -48.51	48.31 4.38 -4.97	45.81 3.55 -9.61	48.70 4.53 -5.89	45.44 3.99 -2.46
BARRETT_IC_4 23707	42.52 2.85 -10.59	41.10 2.29 -13.66	40.54 0.99 -27.82	42.99 0.31 -38.95	44.74 2.91 -6.84	41.14 3.37 -0.03	46.35 3.64 -0.76	45.76 2.83 -17.46	50.26 2.96 -18.41	67.71 4.07 -29.00	59.49 3.85 -23.59	58.76 3.29 -27.62	58.86 1.60 -42.85	67.81 0.03 -67.52	56.32 -0.04 -56.68	53.47 0.17 -51.88	56.77 2.46 -34.11	68.40 3.85 -30.74	65.32 5.71 -10.45	99.58 5.21 -48.51	48.31 4.38 -4.97	45.81 3.55 -9.61	48.70 4.53 -5.89	45.44 3.99 -2.46
BARRETT_IC_5 23708	42.52 2.85 -10.59	41.10 2.29 -13.66	40.54 0.99 -27.82	42.99 0.31 -38.95	44.74 2.91 -6.84	41.14 3.37 -0.03	46.35 3.64 -0.76	45.76 2.83 -17.46	50.26 2.96 -18.41	67.71 4.07 -29.00	59.49 3.85 -23.59	58.76 3.29 -27.62	58.86 1.60 -42.85	67.81 0.03 -67.52	56.32 -0.04 -56.68	53.47 0.17 -51.88	56.77 2.46 -34.11	68.40 3.85 -30.74	65.32 5.71 -10.45	99.58 5.21 -48.51	48.31 4.38 -4.97	45.81 3.55 -9.61	48.70 4.53 -5.89	45.44 3.99 -2.46
BARRETT_IC_6 23709	42.52 2.85 -10.59	41.10 2.29 -13.66	40.54 0.99 -27.82	42.99 0.31 -38.95	44.74 2.91 -6.84	41.14 3.37 -0.03	46.35 3.64 -0.76	45.76 2.83 -17.46	50.26 2.96 -18.41	67.71 4.07 -29.00	59.49 3.85 -23.59	58.76 3.29 -27.62	58.86 1.60 -42.85	67.81 0.03 -67.52	56.32 -0.04 -56.68	53.47 0.17 -51.88	56.77 2.46 -34.11	68.40 3.85 -30.74	65.32 5.71 -10.45	99.58 5.21 -48.51	48.31 4.38 -4.97	45.81 3.55 -9.61	48.70 4.53 -5.89	45.44 3.99 -2.46
BARRETT_IC_7 23710	42.52 2.85 -10.59	41.10 2.29 -13.66	40.54 0.99 -27.82	42.99 0.31 -38.95	44.74 2.91 -6.84	41.14 3.37 -0.03	46.35 3.64 -0.76	45.76 2.83 -17.46	50.26 2.96 -18.41	67.71 4.07 -29.00	59.49 3.85 -23.59	58.76 3.29 -27.62	58.86 1.60 -42.85	67.81 0.03 -67.52	56.32 -0.04 -56.68	53.47 0.17 -51.88	56.77 2.46 -34.11	68.40 3.85 -30.74	65.32 5.71 -10.45	99.58 5.21 -48.51	48.31 4.38 -4.97	45.81 3.55 -9.61	48.70 4.53 -5.89	45.44 3.99 -2.46
BARRETT_IC_8 23711	42.52 2.85 -10.59	41.10 2.29 -13.66	40.54 0.99 -27.82	42.99 0.31 -38.95	44.74 2.91 -6.84	41.14 3.37 -0.03	46.35 3.64 -0.76	45.76 2.83 -17.46	50.26 2.96 -18.41	67.71 4.07 -29.00	59.49 3.85 -23.59	58.76 3.29 -27.62	58.86 1.60 -42.85	67.81 0.03 -67.52	56.32 -0.04 -56.68	53.47 0.17 -51.88	56.77 2.46 -34.11	68.40 3.85 -30.74	65.32 5.71 -10.45	99.58 5.21 -48.51	48.31 4.38 -4.97	45.81 3.55 -9.61	48.70 4.53 -5.89	45.44 3.99 -2.46
BARRETT_IC_9 23700	42.52 2.85 -10.59	41.10 2.29 -13.66	40.54 0.99 -27.82	42.99 0.31 -38.95	44.74 2.91 -6.84	41.14 3.37 -0.03	46.35 3.64 -0.76	45.76 2.83 -17.46	50.26 2.96 -18.41	67.71 4.07 -29.00	59.49 3.85 -23.59	58.76 3.29 -27.62	58.86 1.60 -42.85	67.81 0.03 -67.52	56.32 -0.04 -56.68	53.47 0.17 -51.88	56.77 2.46 -34.11	68.40 3.85 -30.74	65.32 5.71 -10.45	99.55 5.21 -48.48	48.30 4.38 -4.96	45.81 3.55 -9.61	48.70 4.53 -5.89	45.44 3.99 -2.46
BARRETT___1 23545	42.52 2.85 -10.59	41.10 2.29 -13.66	40.54 0.99 -27.82	42.99 0.31 -38.95	44.74 2.91 -6.84	41.14 3.37 -0.03	46.35 3.64 -0.76	45.76 2.83 -17.46	50.26 2.96 -18.41	67.71 4.07 -29.00	59.49 3.85 -23.59	58.76 3.29 -27.62	58.86 1.60 -42.85	67.81 0.03 -67.52	56.32 -0.04 -56.68	53.47 0.17 -51.88	56.77 2.46 -34.11	68.40 3.85 -30.74	65.32 5.71 -10.45	99.58 5.21 -48.51	48.31 4.38 -4.97	45.81 3.55 -9.61	48.70 4.53 -5.89	45.44 3.99 -2.46
BARRETT___2 23546	42.52 2.85 -10.59	41.10 2.29 -13.66	40.54 0.99 -27.82	42.99 0.31 -38.95	44.74 2.91 -6.84	41.14 3.37 -0.03	46.35 3.64 -0.76	45.76 2.83 -17.46	50.26 2.96 -18.41	67.71 4.07 -29.00	59.49 3.85 -23.59	58.76 3.29 -27.62	58.86 1.60 -42.85	67.81 0.03 -67.52	56.32 -0.04 -56.68	53.47 0.17 -51.88	56.77 2.46 -34.11	68.40 3.85 -30.74	65.32 5.71 -10.45	99.55 5.21 -48.48	48.30 4.38 -4.96	45.81 3.55 -9.61	48.70 4.53 -5.89	45.44 3.99 -2.46
BAYONEEC___CTG1 323682	41.91 2.25 -10.58	40.64 1.84 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.11 2.28 -6.84	40.58 2.81 -0.03	45.81 3.10 -0.76	43.83 2.23 -16.13	49.92 2.63 -18.40	51.31 3.30 -13.38	48.09 3.05 -12.99	48.91 2.69 -18.36	51.85 1.32 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.14 -46.10	45.73 2.09 -23.43	45.37 3.51 -8.05	54.76 4.90 -0.70	50.76 4.58 -0.31	42.85 3.89 0.00	45.52 3.26 -9.61	45.32 3.83 -3.21	42.40 3.00 0.00

BAYONEEC___CTG10 323750	41.91 2.25 -10.58	40.64 1.84 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.11 2.28 -6.84	40.58 2.81 -0.03	45.81 3.10 -0.76	43.83 2.23 -16.13	49.92 2.63 -18.40	51.31 3.30 -13.38	48.09 3.05 -12.99	48.91 2.69 -18.36	51.85 1.32 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.14 -46.10	45.73 2.09 -23.43	45.37 3.51 -8.05	54.76 4.90 -0.70	50.76 4.58 -0.31	42.85 3.89 0.00	45.52 3.26 -9.61	45.32 3.83 -3.21	42.40 3.40 0.00
BAYONEEC___CTG2 323683	41.91 2.25 -10.58	40.64 1.84 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.11 2.28 -6.84	40.58 2.81 -0.03	45.81 3.10 -0.76	43.83 2.23 -16.13	49.92 2.63 -18.40	51.31 3.30 -13.38	48.09 3.05 -12.99	48.91 2.69 -18.36	51.85 1.32 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.14 -46.10	45.73 2.09 -23.43	45.37 3.51 -8.05	54.76 4.90 -0.70	50.76 4.58 -0.31	42.85 3.89 0.00	45.52 3.26 -9.61	45.32 3.83 -3.21	42.40 3.40 0.00
BAYONEEC___CTG3 323684	41.91 2.25 -10.58	40.64 1.84 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.11 2.28 -6.84	40.58 2.81 -0.03	45.81 3.10 -0.76	43.83 2.23 -16.13	49.92 2.63 -18.40	51.31 3.30 -13.38	48.09 3.05 -12.99	48.91 2.69 -18.36	51.85 1.32 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.14 -46.10	45.73 2.09 -23.43	45.37 3.51 -8.05	54.76 4.90 -0.70	50.76 4.58 -0.31	42.85 3.89 0.00	45.52 3.26 -9.61	45.32 3.83 -3.21	42.40 3.40 0.00
BAYONEEC___CTG4 323685	41.91 2.25 -10.58	40.64 1.84 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.11 2.28 -6.84	40.58 2.81 -0.03	45.81 3.10 -0.76	43.83 2.23 -16.13	49.92 2.63 -18.40	51.31 3.30 -13.38	48.09 3.05 -12.99	48.91 2.69 -18.36	51.85 1.32 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.14 -46.10	45.73 2.09 -23.43	45.37 3.51 -8.05	54.76 4.90 -0.70	50.76 4.58 -0.31	42.85 3.89 0.00	45.52 3.26 -9.61	45.32 3.83 -3.21	42.40 3.40 0.00
BAYONEEC___CTG5 323686	41.91 2.25 -10.58	40.64 1.84 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.11 2.28 -6.84	40.58 2.81 -0.03	45.81 3.10 -0.76	43.83 2.23 -16.13	49.92 2.63 -18.40	51.31 3.30 -13.38	48.09 3.05 -12.99	48.91 2.69 -18.36	51.85 1.32 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.14 -46.10	45.73 2.09 -23.43	45.37 3.51 -8.05	54.76 4.90 -0.70	50.76 4.58 -0.31	42.85 3.89 0.00	45.52 3.26 -9.61	45.32 3.83 -3.21	42.40 3.40 0.00
BAYONEEC___CTG6 323687	41.91 2.25 -10.58	40.64 1.84 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.11 2.28 -6.84	40.58 2.81 -0.03	45.81 3.10 -0.76	43.83 2.23 -16.13	49.92 2.63 -18.40	51.31 3.30 -13.38	48.09 3.05 -12.99	48.91 2.69 -18.36	51.85 1.32 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.14 -46.10	45.73 2.09 -23.43	45.37 3.51 -8.05	54.76 4.90 -0.70	50.76 4.58 -0.31	42.85 3.89 0.00	45.52 3.26 -9.61	45.32 3.83 -3.21	42.40 3.40 0.00
BAYONEEC___CTG7 323688	41.91 2.25 -10.58	40.64 1.84 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.11 2.28 -6.84	40.58 2.81 -0.03	45.81 3.10 -0.76	43.83 2.23 -16.13	49.92 2.63 -18.40	51.31 3.30 -13.38	48.09 3.05 -12.99	48.91 2.69 -18.36	51.85 1.32 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.14 -46.10	45.73 2.09 -23.43	45.37 3.51 -8.05	54.76 4.90 -0.70	50.76 4.58 -0.31	42.85 3.89 0.00	45.52 3.26 -9.61	45.32 3.83 -3.21	42.40 3.40 0.00
BAYONEEC___CTG8 323689	41.91 2.25 -10.58	40.64 1.84 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.11 2.28 -6.84	40.58 2.81 -0.03	45.81 3.10 -0.76	43.83 2.23 -16.13	49.92 2.63 -18.40	51.31 3.30 -13.38	48.09 3.05 -12.99	48.91 2.69 -18.36	51.85 1.32 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.14 -46.10	45.73 2.09 -23.43	45.37 3.51 -8.05	54.76 4.90 -0.70	50.76 4.58 -0.31	42.85 3.89 0.00	45.52 3.26 -9.61	45.32 3.83 -3.21	42.40 3.40 0.00
BAYONEEC___CTG9 323749	41.91 2.25 -10.58	40.64 1.84 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.11 2.28 -6.84	40.58 2.81 -0.03	45.81 3.10 -0.76	43.83 2.23 -16.13	49.92 2.63 -18.40	51.31 3.30 -13.38	48.09 3.05 -12.99	48.91 2.69 -18.36	51.85 1.32 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.14 -46.10	45.73 2.09 -23.43	45.37 3.51 -8.05	54.76 4.90 -0.70	50.76 4.58 -0.31	42.85 3.89 0.00	45.52 3.26 -9.61	45.32 3.83 -3.21	42.40 3.40 0.00
BEACON___LESR 323632	44.95 2.13 -13.74	44.71 1.82 -17.74	48.70 0.84 -36.13	54.57 0.25 -50.59	46.29 2.41 -8.88	40.34 2.56 -0.03	45.87 2.93 -0.99	48.19 1.77 -20.95	54.80 2.00 -23.91	54.45 2.43 -17.38	51.18 2.25 -16.88	53.69 1.98 -23.86	62.37 1.04 -46.92	70.20 0.02 -69.92	62.08 -0.02 -62.43	61.41 0.10 -59.88	52.15 1.50 -30.44	46.82 2.55 -10.46	53.81 3.74 -0.91	49.67 3.39 -0.41	41.85 2.89 0.00	47.65 2.52 -12.48	45.33 2.88 -4.17	41.73 2.73 0.00
BEAVER RIVER___HYD 24048	29.07 -0.23 -0.22	25.05 -0.39 -0.29	12.13 -0.19 -0.59	4.49 -0.06 -0.83	34.78 -0.35 -0.14	37.22 -0.52 0.00	41.43 -0.54 -0.02	25.45 -0.37 -0.34	28.98 -0.31 -0.39	34.59 -0.33 -0.29	31.96 -0.38 -0.28	27.86 -0.38 -0.39	15.00 -0.18 -0.77	1.40 0.00 -1.14	0.70 0.01 -1.02	2.37 -0.02 -0.98	20.42 -0.28 -0.50	33.74 -0.25 -0.17	49.00 -0.18 -0.02	45.92 0.04 -0.01	39.14 0.18 0.00	32.98 0.12 -0.20	38.48 0.13 -0.07	39.13 0.14 0.00
BEEBEE_GT_13 23619	29.20 -1.17 -1.29	25.89 -0.92 -1.66	14.71 -0.40 -3.39	8.37 -0.10 -4.75	34.85 -0.98 -0.83	36.91 -0.84 0.00	41.05 -1.00 -0.09	26.78 -0.65 -1.96	30.35 -0.77 -2.23	35.26 -1.00 -1.62	32.72 -0.91 -1.58	29.24 -0.84 -2.23	18.40 -0.39 -4.38	6.78 -0.01 -6.53	5.52 0.01 -5.83	6.98 -0.04 -5.59	22.55 -0.50 -2.85	33.90 -0.89 -0.98	48.22 -0.96 -0.02	44.68 -1.08 0.11	37.68 -1.28 0.00	32.61 -1.21 -1.17	37.29 -1.44 -0.45	37.68 -1.31 0.00
BETHLEHEM___GRP 23843	44.56 1.67 -13.82	44.44 1.45 -17.84	48.73 0.67 -36.33	54.81 0.21 -50.87	45.91 1.98 -8.93	39.95 2.18 -0.03	45.36 2.40 -1.00	47.85 1.31 -21.07	54.35 1.42 -24.04	53.74 1.62 -17.48	50.56 1.53 -16.97	53.26 1.42 -23.99	62.30 0.71 -47.18	70.59 0.01 -70.31	62.44 -0.02 -62.78	61.71 0.07 -60.22	51.87 1.05 -30.61	46.11 1.78 -10.52	52.67 2.60 -0.91	48.57 2.29 -0.41	40.93 1.97 0.00	47.03 1.82 -12.55	44.61 2.14 -4.19	41.16 2.17 0.00
BETHLEHEM___GS1 323560	44.56 1.67 -13.82	44.44 1.45 -17.84	48.73 0.67 -36.33	54.81 0.21 -50.87	45.91 1.98 -8.93	39.95 2.18 -0.03	45.36 2.40 -1.00	47.85 1.31 -21.07	54.35 1.42 -24.04	53.74 1.62 -17.48	50.56 1.53 -16.97	53.26 1.42 -23.99	62.30 0.71 -47.18	70.59 0.01 -70.31	62.44 -0.02 -62.78	61.71 0.07 -60.22	51.87 1.05 -30.61	46.11 1.78 -10.52	52.67 2.60 -0.91	48.57 2.29 -0.41	40.93 1.97 0.00	47.03 1.82 -12.55	44.61 2.14 -4.19	41.16 2.17 0.00
BETHLEHEM___GS2 323561	44.56 1.67 -13.82	44.44 1.45 -17.84	48.73 0.67 -36.33	54.81 0.21 -50.87	45.91 1.98 -8.93	39.95 2.18 -0.03	45.36 2.40 -1.00	47.85 1.31 -21.07	54.35 1.42 -24.04	53.74 1.62 -17.48	50.56 1.53 -16.97	53.26 1.42 -23.99	62.30 0.71 -47.18	70.59 0.01 -70.31	62.44 -0.02 -62.78	61.71 0.07 -60.22	51.87 1.05 -30.61	46.11 1.78 -10.52	52.67 2.60 -0.91	48.57 2.29 -0.41	40.93 1.97 0.00	47.03 1.82 -12.55	44.61 2.14 -4.19	41.16 2.17 0.00

BETHLEHEM___GS3 323562	44.56 1.67 -13.82	44.44 1.45 -17.84	48.73 0.67 -36.33	54.81 0.21 -50.87	45.91 1.98 -8.93	39.95 2.18 -0.03	45.36 2.40 -1.00	47.85 1.31 -21.07	54.35 1.42 -24.04	53.74 1.62 -17.48	50.56 1.53 -16.97	53.26 1.42 -23.99	62.30 0.71 -47.18	70.59 0.01 -70.31	62.44 -0.02 -62.78	61.71 0.07 -60.22	51.87 1.05 -30.61	46.11 1.78 -10.52	52.67 2.60 -0.91	48.57 2.29 -0.41	40.93 1.97 0.00	47.03 1.82 -12.55	44.61 2.14 -4.19	41.16 2.17 0.00
BETHLEHEM___STEEL 23779	28.85 -1.96 -1.73	25.82 -1.57 -2.24	15.57 -0.71 -4.56	9.92 -0.18 -6.38	34.38 -1.74 -1.12	36.21 -1.54 0.00	40.06 -2.02 -0.12	26.59 -1.53 -2.66	30.26 -1.70 -3.07	39.31 -1.95 -6.63	41.04 -1.85 -10.83	29.08 -1.80 -3.02	19.41 -0.95 -5.95	9.10 -0.02 -8.86	7.61 0.03 -7.91	8.93 -0.08 -7.59	22.96 -1.11 -3.87	33.35 -1.80 -1.34	115.28 -1.93 -68.05	54.59 -1.94 -10.66	36.80 -2.19 -0.04	32.55 -1.93 -1.82	44.53 -2.09 -8.33	37.14 -1.86 0.00
BETHPAGE_CC_5 323564	42.82 3.15 -10.60	41.33 2.52 -13.66	40.65 1.11 -27.82	43.02 0.35 -38.95	44.98 3.15 -6.84	41.51 3.74 -0.03	46.93 4.21 -0.77	46.75 2.91 -18.37	50.64 3.34 -18.41	71.30 4.20 -32.46	59.44 3.79 -23.59	58.80 3.32 -27.62	61.96 1.63 -45.92	73.74 0.03 -73.45	58.53 -0.03 -58.89	53.48 0.18 -51.89	58.27 2.52 -35.54	69.79 4.28 -31.69	73.61 6.20 -18.24	230.82 5.76 -179.19	69.21 4.82 -25.43	46.28 4.01 -9.61	57.81 4.98 -14.55	53.68 4.44 -10.25
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.06 -1.78 -1.76	26.00 -1.42 -2.27	15.69 -0.65 -4.62	10.02 -0.17 -6.46	34.58 -1.55 -1.13	36.42 -1.32 0.00	40.34 -1.73 -0.13	26.82 -1.34 -2.69	30.57 -1.43 -3.11	40.28 -1.59 -7.24	42.55 -1.51 -12.00	29.39 -1.53 -3.06	19.61 -0.82 -6.02	9.22 -0.01 -8.97	7.71 0.03 -8.01	9.04 -0.06 -7.69	23.19 -0.93 -3.92	33.69 -1.48 -1.36	123.56 -1.43 -75.84	56.03 -1.47 -11.63	37.18 -1.82 -0.04	32.91 -1.62 -1.87	45.94 -1.72 -9.37	37.47 -1.52 0.00
BINGHAMTON___COGEN 23790	32.92 0.29 -3.55	30.01 0.28 -4.58	21.18 0.12 -9.34	16.85 0.05 -13.07	37.77 0.48 -2.29	38.42 0.67 -0.01	43.02 0.81 -0.26	31.41 0.53 -5.41	35.78 0.71 -6.18	40.07 0.94 -4.49	37.27 0.85 -4.36	34.67 0.65 -6.17	26.84 0.30 -12.13	18.34 0.01 -18.08	15.81 0.00 -16.14	16.93 0.04 -15.48	28.57 0.50 -7.87	37.43 0.92 -2.70	51.80 1.58 -1.06	47.61 1.35 -0.40	39.88 0.92 0.00	36.61 0.73 -3.23	40.22 0.85 -1.08	39.85 0.86 0.00
BLACK RIVER___HYD 24047	29.38 -0.13 -0.43	25.35 -0.36 -0.56	12.65 -0.21 -1.14	5.25 -0.07 -1.59	34.95 -0.33 -0.28	37.27 -0.47 0.00	41.50 -0.49 -0.03	25.89 -0.24 -0.66	29.60 -0.04 -0.75	35.22 0.04 -0.55	32.39 -0.20 -0.53	28.28 -0.33 -0.75	15.72 -0.16 -1.48	2.46 0.00 -2.20	1.64 0.01 -1.96	3.28 -0.02 -1.88	20.92 -0.24 -0.96	34.20 0.06 -0.33	49.61 0.42 -0.03	46.62 0.74 -0.01	39.69 0.73 0.00	33.60 0.55 -0.39	39.03 0.62 -0.13	39.63 0.64 0.00
BLISS_WT_PWR 323608	28.85 -2.08 -1.85	25.65 -1.88 -2.38	15.67 -0.91 -4.85	10.30 -0.21 -6.79	34.32 -1.87 -1.19	36.35 -1.40 0.00	40.75 -1.33 -0.13	27.35 -0.94 -2.83	31.31 -0.85 -3.26	40.59 -0.77 -6.72	42.19 -0.73 -10.87	30.04 -1.03 -3.22	19.95 -0.79 -6.33	9.68 -0.01 -9.44	8.12 0.03 -8.42	9.44 -0.05 -8.08	23.69 -0.63 -4.12	34.45 -0.78 -1.42	112.90 -0.31 -64.05	55.44 -0.29 -9.86	38.24 -0.75 -0.03	33.89 -0.69 -1.92	45.69 -0.61 -8.02	38.56 -0.43 0.00
BLUE_CIRC_CHEM_DRP 24182	44.32 1.57 -13.67	44.19 1.39 -17.65	48.31 0.64 -35.94	54.26 0.20 -50.33	45.73 1.91 -8.83	39.84 2.07 -0.03	45.26 2.32 -0.99	47.67 1.36 -20.84	54.21 1.54 -23.78	53.76 1.83 -17.29	50.55 1.71 -16.79	53.14 1.55 -23.73	61.85 0.77 -46.68	69.83 0.01 -69.56	61.76 -0.02 -62.10	61.07 0.08 -59.57	51.64 1.15 -30.28	46.16 1.95 -10.40	52.92 2.85 -0.90	48.83 2.56 -0.41	41.12 2.16 0.00	46.99 1.92 -12.41	44.67 2.24 -4.14	41.17 2.18 0.00
BOC_GAS_DRP 24189	44.34 1.40 -13.86	44.28 1.24 -17.89	48.74 0.57 -36.44	54.93 0.18 -51.02	45.64 1.69 -8.96	39.61 1.83 -0.03	45.00 2.05 -1.00	47.83 1.23 -21.13	54.41 1.41 -24.11	53.86 1.69 -17.53	50.65 1.58 -17.02	53.34 1.42 -24.06	62.44 0.71 -47.32	70.79 0.01 -70.52	62.62 -0.02 -62.96	61.89 0.07 -60.40	51.96 1.05 -30.70	46.14 1.78 -10.55	52.69 2.61 -0.92	48.65 2.37 -0.41	40.96 2.00 0.00	47.01 1.77 -12.58	44.55 2.06 -4.20	40.97 1.98 0.00
BORALEX_4TH_BRANCH 23824	45.79 2.64 -14.08	45.59 2.27 -18.17	49.78 1.04 -37.01	55.87 0.33 -51.82	47.16 3.07 -9.10	41.13 3.34 -0.04	46.77 3.80 -1.02	49.26 2.33 -21.46	56.10 2.72 -24.49	55.78 3.34 -17.81	52.44 3.09 -17.29	55.05 2.76 -24.44	63.89 1.41 -48.07	71.92 0.03 -71.63	63.60 -0.03 -63.96	62.91 0.14 -61.35	53.44 2.05 -31.19	47.93 3.40 -10.71	55.10 5.01 -0.93	50.89 4.61 -0.42	42.84 3.88 0.00	48.72 3.28 -12.78	46.26 3.71 -4.27	42.56 3.57 0.00
BOWLINE___1 23526	41.30 1.94 -10.28	40.00 1.59 -13.27	39.43 0.68 -27.03	41.78 0.22 -37.84	43.66 2.02 -6.64	40.25 2.48 -0.03	45.50 2.80 -0.74	43.11 1.98 -15.67	49.09 2.32 -17.88	50.54 2.91 -13.00	47.35 2.67 -12.62	48.04 2.34 -17.84	50.65 1.14 -35.09	52.57 0.02 -52.30	46.34 -0.03 -46.69	46.33 0.12 -44.79	44.77 1.80 -22.77	44.67 3.04 -7.82	54.17 4.33 -0.68	50.15 3.98 -0.31	42.29 3.33 0.00	44.76 2.77 -9.33	44.63 3.23 -3.12	41.84 2.85 0.00
BOWLINE___2 23595	41.30 1.94 -10.28	40.00 1.59 -13.27	39.43 0.68 -27.03	41.78 0.22 -37.84	43.66 2.02 -6.64	40.25 2.48 -0.03	45.50 2.80 -0.74	43.12 1.98 -15.67	49.09 2.32 -17.88	50.54 2.91 -13.00	47.35 2.67 -12.62	48.04 2.34 -17.84	50.65 1.14 -35.10	52.58 0.02 -52.30	46.35 -0.03 -46.69	46.34 0.12 -44.79	44.77 1.80 -22.77	44.67 3.04 -7.82	54.17 4.33 -0.68	50.15 3.98 -0.31	42.29 3.33 0.00	44.76 2.77 -9.33	44.63 3.23 -3.12	41.84 2.85 0.00
BROOKHAVEN___DRP 24191	43.32 3.65 -10.60	41.75 2.94 -13.66	40.84 1.30 -27.82	43.08 0.41 -38.95	45.68 3.85 -6.84	42.42 4.65 -0.03	48.10 5.38 -0.77	47.82 3.67 -18.68	51.49 4.19 -18.41	73.50 5.18 -33.68	60.36 4.71 -23.59	59.57 4.09 -27.63	63.40 1.98 -47.01	75.83 0.04 -75.54	59.30 -0.04 -59.67	53.52 0.21 -51.89	59.35 3.10 -36.04	71.14 5.30 -32.03	77.15 7.70 -20.29	261.90 7.17 -208.86	75.00 5.96 -30.08	47.05 4.79 -9.61	60.66 5.79 -16.58	56.26 5.19 -12.08
BROOKLYN_NAVY_YARD 23515	41.88 2.22 -10.58	40.62 1.81 -13.66	40.33 0.79 -27.81	42.91 0.25 -38.94	44.07 2.24 -6.84	40.57 2.80 -0.03	45.81 3.10 -0.76	43.85 2.26 -16.13	49.94 2.64 -18.40	51.32 3.31 -13.38	48.10 3.06 -12.99	48.92 2.70 -18.36	51.86 1.33 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.15 -46.10	45.76 2.12 -23.43	45.43 3.57 -8.05	54.80 4.94 -0.70	50.75 4.57 -0.31	42.85 3.89 0.00	45.52 3.25 -9.61	45.32 3.83 -3.21	42.41 3.42 0.00
BROOKLYN___ARMY_DRP 323595	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00

BROOME_2_LFGE 323671	32.92 0.29 -3.55	30.01 0.28 -4.58	21.18 0.12 -9.34	16.85 0.05 -13.07	37.77 0.48 -2.29	38.42 0.67 -0.01	43.02 0.81 -0.26	31.41 0.53 -5.41	35.78 0.71 -6.18	40.07 0.94 -4.49	37.27 0.85 -4.36	34.67 0.65 -6.17	26.84 0.30 -12.13	18.34 0.01 -18.08	15.81 0.00 -16.14	16.93 0.04 -15.48	28.57 0.50 -7.87	37.43 0.92 -2.70	51.80 1.58 -1.06	47.61 1.35 -0.40	39.88 0.92 0.00	36.61 0.73 -3.23	40.22 0.85 -1.08	39.85 0.86 0.00
BROOME___LFGE 323600	32.92 0.29 -3.55	30.01 0.28 -4.58	21.18 0.12 -9.34	16.85 0.05 -13.07	37.77 0.48 -2.29	38.42 0.67 -0.01	43.02 0.81 -0.26	31.41 0.53 -5.41	35.78 0.71 -6.18	40.07 0.94 -4.49	37.27 0.85 -4.36	34.67 0.65 -6.17	26.84 0.30 -12.13	18.34 0.01 -18.08	15.81 0.00 -16.14	16.93 0.04 -15.48	28.57 0.50 -7.87	37.43 0.92 -2.70	51.80 1.58 -1.06	47.61 1.35 -0.40	39.88 0.92 0.00	36.61 0.73 -3.23	40.22 0.85 -1.08	39.85 0.86 0.00
BURROWS___LYONSDAL 23803	29.45 0.36 0.00	25.37 0.22 0.00	11.82 0.09 0.00	3.76 0.03 0.00	35.41 0.42 0.00	38.21 0.47 0.00	42.57 0.62 0.00	25.87 0.40 0.00	29.44 0.55 0.00	35.31 0.68 0.00	32.63 0.57 0.00	28.30 0.45 0.00	14.64 0.23 0.00	0.27 0.00 0.00	-0.33 -0.01 0.00	1.44 0.02 0.00	20.54 0.33 0.00	34.53 0.72 0.00	50.34 1.18 0.00	47.01 1.14 0.00	39.93 0.97 0.00	33.41 0.75 0.00	39.13 0.84 0.00	39.83 0.84 0.00
CAITHNESS_CC_1 323624	43.22 3.54 -10.60	41.67 2.87 -13.66	40.81 1.26 -27.82	43.07 0.40 -38.95	45.56 3.73 -6.84	42.28 4.51 -0.03	47.92 5.20 -0.77	47.71 3.56 -18.69	51.37 4.07 -18.41	73.36 5.04 -33.69	60.23 4.58 -23.59	59.45 3.98 -27.63	63.35 1.93 -47.01	75.83 0.04 -75.54	59.31 -0.04 -59.67	53.51 0.21 -51.89	59.26 3.02 -36.04	70.98 5.14 -32.03	76.92 7.47 -20.29	261.76 6.96 -208.92	74.84 5.79 -30.09	46.92 4.66 -9.61	60.52 5.64 -16.59	56.14 5.07 -12.08
CALPINE BETH_PAGE_GT4 24209	42.80 3.13 -10.59	41.32 2.52 -13.66	40.65 1.10 -27.82	43.02 0.35 -38.95	45.00 3.17 -6.84	41.50 3.73 -0.03	46.88 4.17 -0.77	46.60 2.91 -18.22	50.63 3.32 -18.41	70.73 4.17 -31.92	59.42 3.77 -23.59	58.77 3.30 -27.62	61.46 1.61 -45.44	72.80 0.03 -72.51	58.18 -0.03 -58.54	53.48 0.17 -51.89	58.02 2.51 -35.31	69.61 4.26 -31.54	72.68 6.19 -17.33	217.63 5.72 -166.04	67.12 4.79 -23.37	46.26 4.00 -9.61	56.85 4.92 -13.64	52.81 4.38 -9.43
CALPINE_BETH_PAGE_GT_4 323586	42.80 3.13 -10.59	41.32 2.52 -13.66	40.65 1.10 -27.82	43.02 0.35 -38.95	45.00 3.17 -6.84	41.50 3.73 -0.03	46.88 4.17 -0.77	46.60 2.91 -18.22	50.63 3.32 -18.41	70.73 4.17 -31.92	59.42 3.77 -23.59	58.77 3.30 -27.62	61.46 1.61 -45.44	72.80 0.03 -72.51	58.18 -0.03 -58.54	53.48 0.17 -51.89	58.02 2.51 -35.31	69.61 4.26 -31.54	72.68 6.19 -17.33	217.63 5.72 -166.04	67.12 4.79 -23.37	46.26 4.00 -9.61	56.85 4.92 -13.64	52.81 4.38 -9.43
CALPINE_BP_GT1 23823	42.80 3.13 -10.59	41.32 2.52 -13.66	40.65 1.10 -27.82	43.02 0.35 -38.95	45.00 3.17 -6.84	41.50 3.73 -0.03	46.88 4.17 -0.77	46.60 2.91 -18.22	50.63 3.32 -18.41	70.73 4.17 -31.92	59.42 3.77 -23.59	58.77 3.30 -27.62	61.46 1.61 -45.44	72.80 0.03 -72.51	58.18 -0.03 -58.54	53.48 0.17 -51.89	58.02 2.51 -35.31	69.61 4.26 -31.54	72.68 6.19 -17.33	217.63 5.72 -166.04	67.12 4.79 -23.37	46.26 4.00 -9.61	56.85 4.92 -13.64	52.81 4.38 -9.43
CALSPAN___DRP 24200	28.85 -1.96 -1.73	25.82 -1.57 -2.24	15.57 -0.71 -4.56	9.92 -0.18 -6.38	34.38 -1.74 -1.12	36.21 -1.54 0.00	40.06 -2.02 -0.12	26.59 -1.53 -2.66	30.26 -1.70 -3.07	39.31 -1.95 -6.63	41.04 -1.85 -10.83	29.08 -1.80 -3.02	19.41 -0.95 -5.95	9.10 -0.02 -8.86	7.61 0.03 -7.91	8.93 -0.08 -7.59	22.96 -1.11 -3.87	33.35 -1.80 -1.34	115.28 -1.93 -68.05	54.59 -1.94 -10.66	36.80 -2.19 -0.04	32.55 -1.93 -1.82	44.53 -2.09 -8.33	37.14 -1.86 0.00
CANDIGU_WT_PWR 323617	30.33 -1.12 -2.38	27.27 -0.94 -3.07	17.51 -0.46 -6.25	12.35 -0.12 -8.75	35.51 -1.02 -1.54	37.01 -0.74 -0.01	41.30 -0.82 -0.17	28.56 -0.53 -3.63	32.66 -0.38 -4.15	38.63 -0.32 -4.32	37.10 -0.43 -5.48	31.35 -0.64 -4.13	22.13 -0.41 -8.13	12.36 -0.01 -12.11	10.51 0.02 -10.81	11.76 -0.03 -10.37	25.19 -0.29 -5.28	35.40 -0.23 -1.81	72.65 0.28 -23.22	49.88 0.13 -3.88	38.71 -0.26 -0.01	34.63 -0.25 -2.23	41.30 -0.23 -3.24	38.88 -0.11 0.00
CARR STREET_E_SYR 24060	29.75 -0.29 -0.96	26.17 -0.22 -1.24	14.15 -0.10 -2.52	7.23 -0.02 -3.53	35.39 -0.23 -0.62	37.60 -0.15 0.00	41.86 -0.16 -0.07	26.87 -0.07 -1.46	30.53 -0.03 -1.67	35.83 -0.02 -1.21	33.20 -0.03 -1.18	29.46 -0.06 -1.67	17.66 -0.03 -3.28	5.14 0.00 -4.88	4.04 0.00 -4.36	5.59 0.00 -4.18	22.24 -0.09 -2.13	34.37 -0.17 -0.73	49.10 -0.12 -0.06	45.70 -0.20 -0.03	38.62 -0.34 0.00	33.20 -0.33 -0.87	38.16 -0.41 -0.29	38.69 -0.30 0.00
CARTHAGE___PAPER 23857	29.29 -0.16 -0.37	25.26 -0.37 -0.48	12.51 -0.20 -0.98	5.04 -0.07 -1.38	34.91 -0.33 -0.24	37.25 -0.50 0.00	41.47 -0.51 -0.03	25.75 -0.29 -0.57	29.39 -0.15 -0.65	34.99 -0.12 -0.47	32.24 -0.27 -0.46	28.14 -0.36 -0.65	15.51 -0.17 -1.28	2.16 0.00 -1.90	1.38 0.01 -1.70	3.03 -0.02 -1.63	20.77 -0.26 -0.83	34.04 -0.06 -0.29	49.36 0.18 -0.02	46.35 0.47 -0.01	39.49 0.53 0.00	33.39 0.39 -0.34	38.84 0.44 -0.11	39.45 0.46 0.00
CE_DUNWOOD___DRP 24194	41.80 2.16 -10.57	40.55 1.76 -13.64	40.27 0.77 -27.78	42.86 0.24 -38.89	44.06 2.24 -6.83	40.51 2.74 -0.03	45.81 3.10 -0.76	43.76 2.18 -16.11	49.83 2.56 -18.38	51.20 3.20 -13.36	47.97 2.94 -12.97	48.78 2.58 -18.34	51.75 1.27 -36.07	54.03 0.02 -53.75	47.64 -0.03 -47.99	47.59 0.14 -46.03	45.60 1.99 -23.40	45.21 3.36 -8.04	54.63 4.77 -0.70	50.59 4.41 -0.31	42.67 3.72 0.00	45.35 3.10 -9.59	45.09 3.60 -3.20	42.21 3.22 0.00
CE_MILLWOOD___DRP 24193	41.69 2.08 -10.53	40.45 1.69 -13.60	40.16 0.74 -27.69	42.73 0.23 -38.78	43.96 2.16 -6.81	40.41 2.64 -0.03	45.69 2.98 -0.76	43.63 2.11 -16.06	49.68 2.47 -18.32	51.04 3.08 -13.32	47.83 2.84 -12.94	48.62 2.48 -18.28	51.59 1.22 -35.96	53.87 0.02 -53.59	47.50 -0.03 -47.84	47.45 0.13 -45.90	45.45 1.91 -23.33	45.07 3.24 -8.02	54.46 4.60 -0.70	50.43 4.25 -0.31	42.52 3.57 0.00	45.19 2.97 -9.56	44.95 3.47 -3.19	42.08 3.09 0.00
CE_NYC2_DRP 24202	42.01 2.34 -10.58	40.74 1.93 -13.66	40.38 0.83 -27.81	42.93 0.26 -38.95	44.24 2.41 -6.84	40.72 2.95 -0.03	45.99 3.27 -0.76	43.96 2.36 -16.13	50.06 2.76 -18.40	51.46 3.45 -13.38	48.23 3.19 -12.99	49.01 2.80 -18.36	51.91 1.37 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.67 0.15 -46.10	45.82 2.18 -23.43	45.50 3.64 -8.05	54.87 5.01 -0.70	50.91 4.73 -0.31	43.01 4.05 0.00	45.66 3.40 -9.61	45.46 3.97 -3.21	42.54 3.54 0.00
CE_NYC_DRP 24195	41.94 2.28 -10.58	40.66 1.86 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.94	44.15 2.32 -6.84	40.64 2.87 -0.03	45.92 3.20 -0.76	43.90 2.30 -16.13	50.00 2.71 -18.40	51.41 3.40 -13.38	48.18 3.14 -12.99	48.98 2.77 -18.36	51.89 1.36 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.67 0.15 -46.10	45.79 2.16 -23.43	45.48 3.62 -8.05	54.90 5.04 -0.70	50.89 4.70 -0.31	42.94 3.98 0.00	45.58 3.32 -9.61	45.36 3.87 -3.21	42.45 3.46 0.00

CHAFEE___LFGE 323603	29.08 -1.79 -1.79	26.01 -1.44 -2.31	15.76 -0.67 -4.70	10.14 -0.17 -6.58	34.59 -1.56 -1.16	36.43 -1.31 0.00	40.41 -1.68 -0.13	26.92 -1.29 -2.74	30.66 -1.39 -3.16	39.76 -1.54 -6.67	41.43 -1.48 -10.85	29.47 -1.50 -3.12	19.71 -0.83 -6.13	9.38 -0.01 -9.14	7.86 0.03 -8.16	9.18 -0.06 -7.82	23.30 -0.90 -3.99	33.80 -1.39 -1.38	113.93 -1.34 -66.11	54.76 -1.38 -10.27	37.27 -1.72 -0.03	32.98 -1.55 -1.87	44.81 -1.65 -8.17	37.54 -1.45 0.00
CHATEAUG_WT_PWR 323614	29.07 -0.01 0.00	25.05 -0.09 0.00	11.68 -0.04 0.00	3.68 -0.04 0.00	34.34 -0.66 0.00	36.87 -0.87 0.00	41.18 -0.77 0.00	24.62 -0.85 0.00	27.43 -1.47 0.00	32.55 -2.08 0.00	30.09 -1.97 0.00	26.14 -1.71 0.00	13.58 -0.83 0.00	0.24 -0.01 0.00	-0.32 0.01 0.00	1.33 -0.08 0.00	19.02 -1.18 0.00	32.06 -1.75 0.00	46.69 -2.47 0.00	44.09 -1.78 0.00	37.63 -1.34 0.00	31.60 -1.06 0.00	37.37 -0.92 0.00	38.14 -0.86 0.00
CHAT_HIGH_FALL_HYD 323578	29.06 -0.02 0.00	25.05 -0.10 0.00	11.68 -0.04 0.00	3.69 -0.04 0.00	34.42 -0.58 0.00	36.96 -0.78 0.00	41.28 -0.67 0.00	24.71 -0.75 0.00	27.58 -1.31 0.00	32.74 -1.90 0.00	30.27 -1.78 0.00	26.31 -1.55 0.00	13.67 -0.74 0.00	0.24 -0.01 0.00	-0.32 0.01 0.00	1.34 -0.07 0.00	19.15 -1.05 0.00	32.24 -1.57 0.00	46.93 -2.23 0.00	44.26 -1.60 0.00	37.76 -1.20 0.00	31.70 -0.96 0.00	37.43 -0.86 0.00	38.18 -0.82 0.00
CHAUTAUQUA___LFGE 323629	28.88 -1.96 -1.76	25.84 -1.58 -2.27	15.65 -0.72 -4.64	10.04 -0.17 -6.49	34.55 -1.58 -1.14	36.50 -1.25 0.00	40.47 -1.61 -0.13	26.97 -1.20 -2.70	30.71 -1.29 -3.11	39.47 -1.45 -6.28	40.75 -1.43 -10.12	29.42 -1.50 -3.07	19.62 -0.82 -6.04	9.24 -0.01 -9.00	7.74 0.02 -8.04	9.07 -0.06 -7.71	23.24 -0.90 -3.93	33.78 -1.39 -1.31	110.69 -1.26 -62.83	54.79 -1.26 -10.18	37.40 -1.59 -0.03	33.07 -1.43 -1.84	44.33 -1.51 -7.56	37.70 -1.29 0.00
CH_MIDHUDSON___DRP 24192	42.69 2.31 -11.30	41.66 1.92 -14.59	42.30 0.85 -29.72	45.60 0.27 -41.61	44.83 2.53 -7.30	40.79 3.02 -0.03	46.21 3.44 -0.82	45.05 2.35 -17.23	51.28 2.73 -19.66	52.28 3.37 -14.28	49.02 3.10 -13.86	50.15 2.70 -19.60	54.27 1.32 -38.54	57.71 0.02 -57.43	50.93 -0.03 -51.28	50.75 0.14 -49.19	47.28 2.07 -25.00	45.95 3.54 -8.59	55.00 5.09 -0.75	50.89 4.69 -0.34	42.88 3.92 0.00	46.19 3.27 -10.26	45.49 3.78 -3.43	42.42 3.43 0.00
CH_MISC_IPPS 23765	42.35 2.39 -10.88	41.18 1.98 -14.05	41.21 0.88 -28.61	44.06 0.28 -40.05	44.65 2.62 -7.03	40.91 3.14 -0.03	46.34 3.60 -0.79	44.51 2.46 -16.59	50.69 2.87 -18.93	51.94 3.56 -13.75	48.68 3.27 -13.35	49.57 2.84 -18.87	52.92 1.39 -37.12	55.59 0.03 -55.31	49.03 -0.03 -49.38	48.94 0.15 -47.37	46.46 2.17 -24.08	45.80 3.71 -8.28	55.21 5.33 -0.72	51.08 4.90 -0.32	43.04 4.08 0.00	45.93 3.39 -9.88	45.49 3.91 -3.30	42.53 3.53 0.00
CH_RES_BVR_FALLS 23983	28.13 -0.26 0.69	24.03 -0.23 0.89	9.78 -0.13 1.81	1.14 -0.05 2.54	34.07 -0.48 0.45	37.22 -0.52 0.00	41.31 -0.59 0.05	24.04 -0.38 1.05	27.30 -0.39 1.20	33.32 -0.44 0.87	30.80 -0.41 0.85	26.27 -0.38 1.20	11.82 -0.23 2.36	-3.26 0.00 3.51	-3.45 0.01 3.14	-1.61 -0.02 3.01	18.37 -0.31 1.53	32.87 -0.41 0.53	48.59 -0.52 0.05	45.48 -0.37 0.02	38.77 -0.19 0.00	31.90 -0.13 0.63	37.91 -0.17 0.21	38.88 -0.12 0.00
CH_RES_NIAGARA 23895	27.75 -2.95 -1.62	24.87 -2.36 -2.09	14.92 -1.06 -4.25	9.38 -0.30 -5.95	33.18 -2.86 -1.04	34.89 -2.86 0.00	38.33 -3.75 -0.12	25.18 -2.76 -2.48	28.50 -3.19 -2.80	30.39 -3.75 0.50	25.55 -3.51 3.00	27.45 -3.23 -2.82	18.31 -1.65 -5.55	8.50 -0.03 -8.27	7.10 0.04 -7.38	8.35 -0.15 -7.08	21.63 -2.16 -3.59	31.40 -3.63 -1.22	7.75 -4.44 36.97	36.37 -4.34 5.16	34.71 -4.23 0.02	30.36 -3.64 -1.34	30.01 -4.05 4.22	35.22 -3.78 0.00
CH_RES_SYRACUSE 23985	30.04 -0.11 -1.07	26.45 -0.08 -1.39	14.51 -0.04 -2.82	7.66 0.00 -3.95	35.67 -0.01 -0.69	37.84 0.10 0.00	42.15 0.13 -0.08	27.21 0.11 -1.63	30.90 0.14 -1.86	36.17 0.19 -1.36	33.54 0.16 -1.32	29.83 0.12 -1.86	18.13 0.06 -3.66	5.71 0.00 -5.45	4.54 0.00 -4.87	6.09 0.00 -4.67	22.60 0.03 -2.37	34.67 0.04 -0.82	49.43 0.19 -0.07	46.01 0.11 -0.03	38.91 -0.05 0.00	33.53 -0.10 -0.97	38.47 -0.14 -0.32	38.97 -0.03 0.00
CLINTON_WT_PWR 323605	29.07 -0.01 0.00	25.05 -0.09 0.00	11.68 -0.04 0.00	3.68 -0.04 0.00	34.34 -0.66 0.00	36.87 -0.87 0.00	41.18 -0.77 0.00	24.62 -0.85 0.00	27.43 -1.47 0.00	32.55 -2.08 0.00	30.09 -1.97 0.00	26.14 -1.71 0.00	13.58 -0.83 0.00	0.24 -0.01 0.00	-0.32 0.01 0.00	1.33 -0.08 0.00	19.02 -1.18 0.00	32.06 -1.75 0.00	46.69 -2.47 0.00	44.09 -1.78 0.00	37.63 -1.34 0.00	31.60 -1.06 0.00	37.37 -0.92 0.00	38.14 -0.86 0.00
CLINTON___LFGE 323618	29.59 0.51 0.00	25.51 0.36 0.00	11.90 0.17 0.00	3.75 0.03 0.00	34.98 -0.02 0.00	37.60 -0.14 0.00	42.08 0.12 0.00	25.19 -0.28 0.00	28.06 -0.83 0.00	33.29 -1.35 0.00	30.77 -1.28 0.00	26.72 -1.13 0.00	13.89 -0.52 0.00	0.25 -0.01 0.00	-0.32 0.00 0.00	1.36 -0.06 0.00	19.46 -0.74 0.00	32.79 -1.02 0.00	47.74 -1.42 0.00	45.07 -0.80 0.00	38.40 -0.56 0.00	32.21 -0.44 0.00	38.06 -0.23 0.00	38.81 -0.18 0.00
COLONIE_LFGE___ 323577	45.61 2.20 -14.34	45.56 1.90 -18.51	50.30 0.88 -37.69	56.78 0.28 -52.78	46.86 2.61 -9.27	40.64 2.86 -0.04	46.31 3.32 -1.04	49.32 2.00 -21.85	56.12 2.29 -24.94	55.54 2.77 -18.14	52.26 2.59 -17.61	55.05 2.30 -24.89	64.54 1.17 -48.96	73.23 0.02 -72.95	64.79 -0.03 -65.13	64.02 0.12 -62.48	53.68 1.72 -31.76	47.62 2.90 -10.91	54.34 4.23 -0.95	50.17 3.88 -0.43	42.22 3.26 0.00	48.44 2.77 -13.02	45.76 3.12 -4.35	42.01 3.02 0.00
COPENHAGEN_WT_PWR 323753	29.20 -0.35 -0.47	25.18 -0.58 -0.61	12.64 -0.33 -1.24	5.36 -0.11 -1.74	34.65 -0.65 -0.31	36.86 -0.88 0.00	40.95 -1.03 -0.03	25.66 -0.53 -0.72	29.39 -0.33 -0.82	34.95 -0.28 -0.60	32.06 -0.57 -0.58	27.99 -0.69 -0.82	15.67 -0.35 -1.61	2.66 -0.01 -2.40	1.83 0.01 -2.15	3.44 -0.04 -2.06	20.75 -0.51 -1.05	33.86 -0.31 -0.36	49.10 -0.09 -0.03	46.26 0.38 -0.01	39.42 0.46 0.00	33.44 0.36 -0.43	38.85 0.42 -0.14	39.46 0.47 0.00
CORNELL___ 23752	32.02 0.54 -2.40	28.73 0.48 -3.11	18.27 0.22 -6.33	12.66 0.08 -8.86	37.31 0.77 -1.56	38.77 1.02 -0.01	43.38 1.26 -0.17	29.96 0.82 -3.67	34.10 1.03 -4.19	38.96 1.28 -3.04	36.16 1.15 -2.96	32.95 0.92 -4.18	23.07 0.44 -8.22	12.51 0.01 -12.25	10.60 -0.01 -10.93	11.95 0.05 -10.49	26.22 0.68 -5.33	36.89 1.25 -1.83	52.16 2.09 -0.91	48.07 1.86 -0.34	40.31 1.36 0.00	35.88 1.04 -2.18	40.16 1.14 -0.73	40.15 1.16 0.00
COXSACKIE___GT 23611	43.76 2.82 -11.86	42.85 2.39 -15.31	44.00 1.09 -31.19	47.74 0.35 -43.67	45.95 3.29 -7.66	41.59 3.82 -0.03	47.27 4.46 -0.86	46.44 2.89 -18.08	52.88 3.35 -20.64	53.70 4.06 -15.00	50.34 3.72 -14.56	51.69 3.25 -20.59	56.51 1.61 -40.49	60.62 0.03 -60.33	53.51 -0.03 -53.87	53.26 0.17 -51.67	48.91 2.44 -26.27	47.05 4.21 -9.02	56.07 6.12 -0.78	51.79 5.57 -0.35	43.56 4.60 0.00	47.26 3.83 -10.77	46.25 4.37 -3.60	43.06 4.07 0.00

CPV_VALLEY___CC1 323721	40.01 1.71 -9.22	38.45 1.41 -11.90	36.57 0.62 -24.23	37.84 0.19 -33.92	42.78 1.83 -5.95	39.98 2.21 -0.02	45.13 2.52 -0.67	41.26 1.75 -14.05	46.98 2.06 -16.03	48.86 2.57 -11.66	45.73 2.36 -11.32	45.91 2.07 -16.00	46.88 1.01 -31.46	47.16 0.02 -46.88	41.51 -0.02 -41.85	41.68 0.11 -40.15	42.19 1.57 -20.41	43.49 2.67 -7.01	53.62 3.85 -0.61	49.66 3.52 -0.27	41.89 2.94 0.00	43.47 2.44 -8.37	43.93 2.85 -2.79	41.53 2.54 0.00
CPV_VALLEY___CC2 323722	40.01 1.71 -9.22	38.45 1.41 -11.90	36.57 0.62 -24.23	37.84 0.19 -33.92	42.78 1.83 -5.95	39.98 2.21 -0.02	45.13 2.52 -0.67	41.26 1.75 -14.05	46.98 2.06 -16.03	48.86 2.57 -11.66	45.73 2.36 -11.32	45.91 2.07 -16.00	46.88 1.01 -31.46	47.16 0.02 -46.88	41.51 -0.02 -41.85	41.68 0.11 -40.15	42.19 1.57 -20.41	43.49 2.67 -7.01	53.62 3.85 -0.61	49.66 3.52 -0.27	41.89 2.94 0.00	43.47 2.44 -8.37	43.93 2.85 -2.79	41.53 2.54 0.00
CRESCENT___HYD 24018	45.61 2.20 -14.34	45.56 1.90 -18.51	50.30 0.88 -37.69	56.78 0.28 -52.78	46.86 2.61 -9.27	40.64 2.86 -0.04	46.31 3.32 -1.04	49.32 2.00 -21.85	56.12 2.29 -24.94	55.54 2.77 -18.14	52.26 2.59 -17.61	55.05 2.30 -24.89	64.54 1.17 -48.96	73.23 0.02 -72.95	64.79 -0.03 -65.13	64.02 0.12 -62.48	53.68 1.72 -31.76	47.62 2.90 -10.91	54.34 4.23 -0.95	50.17 3.88 -0.43	42.22 3.26 0.00	48.44 2.77 -13.02	45.76 3.12 -4.35	42.01 3.02 0.00
CRUCIBLE_METL_DRP 24180	30.04 -0.11 -1.07	26.45 -0.08 -1.39	14.51 -0.04 -2.82	7.66 0.00 -3.95	35.67 -0.01 -0.69	37.84 0.10 0.00	42.15 0.13 -0.08	27.21 0.11 -1.63	30.90 0.14 -1.86	36.17 0.19 -1.36	33.54 0.16 -1.32	29.83 0.12 -1.86	18.13 0.06 -3.66	5.71 0.00 -5.45	4.54 0.00 -4.87	6.09 0.00 -4.67	22.60 0.03 -2.37	34.67 0.04 -0.82	49.43 0.19 -0.07	46.01 0.11 -0.03	38.91 -0.05 0.00	33.53 -0.10 -0.97	38.47 -0.14 -0.32	38.97 -0.03 0.00
DANC___LFGE 323619	29.26 -0.43 -0.61	25.42 -0.53 -0.79	13.06 -0.28 -1.61	5.89 -0.09 -2.26	34.77 -0.63 -0.40	36.99 -0.75 0.00	41.09 -0.91 -0.04	25.90 -0.50 -0.93	29.56 -0.39 -1.07	35.01 -0.39 -0.77	32.25 -0.56 -0.75	28.33 -0.59 -1.06	16.22 -0.29 -2.09	3.37 0.00 -3.12	2.47 0.01 -2.78	4.06 -0.04 -2.67	21.10 -0.46 -1.36	33.79 -0.48 -0.47	48.74 -0.46 -0.04	45.72 -0.17 -0.02	38.85 -0.10 0.00	33.12 -0.09 -0.56	38.39 -0.09 -0.18	39.00 0.01 0.00
DANSKAMMER___1 23586	42.35 2.39 -10.88	41.18 1.98 -14.05	41.21 0.88 -28.61	44.06 0.28 -40.05	44.65 2.62 -7.03	40.91 3.14 -0.03	46.34 3.60 -0.79	44.51 2.46 -16.59	50.69 2.87 -18.93	51.94 3.56 -13.75	48.68 3.27 -13.35	49.57 2.84 -18.87	52.92 1.39 -37.12	55.59 0.03 -55.31	49.03 -0.03 -49.38	48.94 0.15 -47.37	46.46 2.17 -24.08	45.80 3.71 -8.28	55.21 5.33 -0.72	51.08 4.90 -0.32	43.04 4.08 0.00	45.93 3.39 -9.88	45.49 3.91 -3.30	42.53 3.53 0.00
DANSKAMMER___2 23589	42.35 2.39 -10.88	41.18 1.98 -14.05	41.21 0.88 -28.61	44.06 0.28 -40.05	44.65 2.62 -7.03	40.91 3.14 -0.03	46.34 3.60 -0.79	44.51 2.46 -16.59	50.69 2.87 -18.93	51.94 3.56 -13.75	48.68 3.27 -13.35	49.57 2.84 -18.87	52.92 1.39 -37.12	55.59 0.03 -55.31	49.03 -0.03 -49.38	48.94 0.15 -47.37	46.46 2.17 -24.08	45.80 3.71 -8.28	55.21 5.33 -0.72	51.08 4.90 -0.32	43.04 4.08 0.00	45.93 3.39 -9.88	45.49 3.91 -3.30	42.53 3.53 0.00
DANSKAMMER___3 23590	42.35 2.39 -10.88	41.18 1.98 -14.05	41.21 0.88 -28.61	44.06 0.28 -40.05	44.65 2.62 -7.03	40.91 3.14 -0.03	46.34 3.60 -0.79	44.51 2.46 -16.59	50.69 2.87 -18.93	51.94 3.56 -13.75	48.68 3.27 -13.35	49.57 2.84 -18.87	52.92 1.39 -37.12	55.59 0.03 -55.31	49.03 -0.03 -49.38	48.94 0.15 -47.37	46.46 2.17 -24.08	45.80 3.71 -8.28	55.21 5.33 -0.72	51.08 4.90 -0.32	43.04 4.08 0.00	45.93 3.39 -9.88	45.49 3.91 -3.30	42.53 3.53 0.00
DANSKAMMER___4 23591	42.35 2.39 -10.88	41.18 1.98 -14.05	41.21 0.88 -28.61	44.06 0.28 -40.05	44.65 2.62 -7.03	40.91 3.14 -0.03	46.34 3.60 -0.79	44.51 2.46 -16.59	50.69 2.87 -18.93	51.94 3.56 -13.75	48.68 3.27 -13.35	49.57 2.84 -18.87	52.92 1.39 -37.12	55.59 0.03 -55.31	49.03 -0.03 -49.38	48.94 0.15 -47.37	46.46 2.17 -24.08	45.80 3.71 -8.28	55.21 5.33 -0.72	51.08 4.90 -0.32	43.04 4.08 0.00	45.93 3.39 -9.88	45.49 3.91 -3.30	42.53 3.53 0.00
DANSKAMMER___DIESEL 23592	42.35 2.39 -10.88	41.18 1.98 -14.05	41.21 0.88 -28.61	44.06 0.28 -40.05	44.65 2.62 -7.03	40.91 3.14 -0.03	46.34 3.60 -0.79	44.51 2.46 -16.59	50.69 2.87 -18.93	51.94 3.56 -13.75	48.68 3.27 -13.35	49.57 2.84 -18.87	52.92 1.39 -37.12	55.59 0.03 -55.31	49.03 -0.03 -49.38	48.94 0.15 -47.37	46.46 2.17 -24.08	45.80 3.71 -8.28	55.21 5.33 -0.72	51.08 4.90 -0.32	43.04 4.08 0.00	45.93 3.39 -9.88	45.49 3.91 -3.30	42.53 3.53 0.00
DASHVILLE___HYD 23610	41.88 2.09 -10.72	40.67 1.68 -13.83	40.63 0.74 -28.17	43.40 0.23 -39.44	44.10 2.18 -6.92	40.47 2.70 -0.03	45.83 3.11 -0.77	44.03 2.23 -16.34	50.18 2.65 -18.64	51.53 3.34 -13.55	48.27 3.06 -13.15	49.10 2.65 -18.59	52.27 1.29 -36.57	54.78 0.02 -54.50	48.30 -0.03 -48.65	48.23 0.14 -46.67	45.96 2.03 -23.73	45.43 3.46 -8.15	54.81 4.94 -0.71	50.73 4.54 -0.32	42.75 3.79 0.00	45.51 3.12 -9.73	45.15 3.62 -3.25	42.16 3.17 0.00
DELAWARE___LFGE 323621	34.86 1.14 -4.64	32.15 1.01 -5.99	24.40 0.47 -12.20	20.96 0.15 -17.08	39.46 1.47 -3.00	39.40 1.64 -0.01	44.20 1.91 -0.34	33.79 1.25 -7.07	38.46 1.49 -8.07	42.36 1.86 -5.87	39.46 1.71 -5.70	37.35 1.44 -8.05	30.95 0.70 -15.84	23.88 0.01 -23.61	20.74 -0.02 -21.08	21.71 0.07 -20.22	31.54 1.05 -10.28	39.16 1.82 -3.53	52.65 2.78 -0.71	48.68 2.53 -0.29	41.01 2.05 0.00	38.54 1.67 -4.21	41.63 1.94 -1.41	40.83 1.84 0.00
DOGLEVILLE___HYD 23807	30.68 1.90 0.30	26.31 1.55 0.39	11.64 0.71 0.79	2.84 0.22 1.11	36.91 2.11 0.19	40.14 2.40 0.00	44.82 2.90 0.02	26.86 1.85 0.46	30.54 2.17 0.52	36.93 2.68 0.38	34.20 2.51 0.37	29.46 2.13 0.52	14.33 0.95 1.03	-1.26 0.02 1.53	-1.71 -0.02 1.37	0.20 0.09 1.31	20.73 1.20 0.66	35.73 2.15 0.23	52.45 3.30 0.02	49.03 3.17 0.01	41.77 2.82 0.00	34.91 2.53 0.27	40.81 2.62 0.09	41.45 2.45 0.00
DUNKIRK___1 23563	28.90 -1.94 -1.76	25.85 -1.57 -2.27	15.64 -0.71 -4.62	10.03 -0.17 -6.48	34.55 -1.58 -1.14	36.47 -1.27 0.00	40.40 -1.68 -0.13	26.91 -1.25 -2.69	30.64 -1.35 -3.10	39.38 -1.53 -6.27	40.65 -1.50 -10.10	29.37 -1.55 -3.06	19.59 -0.84 -6.02	9.22 -0.01 -8.97	7.72 0.03 -8.02	9.05 -0.07 -7.70	23.21 -0.92 -3.92	33.72 -1.44 -1.36	110.69 -1.38 -62.90	54.73 -1.34 -10.20	37.33 -1.66 -0.03	33.01 -1.48 -1.83	44.26 -1.58 -7.55	37.64 -1.36 0.00
DUNKIRK___2 23564	28.90 -1.94 -1.76	25.85 -1.57 -2.27	15.64 -0.71 -4.62	10.03 -0.17 -6.48	34.55 -1.58 -1.14	36.47 -1.27 0.00	40.40 -1.68 -0.13	26.91 -1.25 -2.69	30.64 -1.35 -3.10	39.38 -1.53 -6.27	40.65 -1.50 -10.10	29.37 -1.55 -3.06	19.59 -0.84 -6.02	9.22 -0.01 -8.97	7.72 0.03 -8.02	9.05 -0.07 -7.70	23.21 -0.92 -3.92	33.72 -1.44 -1.36	110.69 -1.38 -62.90	54.73 -1.34 -10.20	37.33 -1.66 -0.03	33.01 -1.48 -1.83	44.26 -1.58 -7.55	37.64 -1.36 0.00

DUNKIRK___3 23565	28.86 -1.97 -1.74	25.82 -1.58 -2.25	15.59 -0.72 -4.58	9.96 -0.18 -6.41	34.45 -1.67 -1.13	36.35 -1.40 0.00	40.25 -1.83 -0.13	26.76 -1.37 -2.67	30.47 -1.49 -3.07	39.06 -1.68 -6.11	40.24 -1.63 -9.81	29.24 -1.65 -3.04	19.49 -0.89 -5.97	9.13 -0.01 -8.89	7.64 0.03 -7.94	8.97 -0.07 -7.62	23.09 -1.00 -3.88	33.57 -1.58 -1.34	109.73 -1.56 -62.14	54.58 -1.55 -10.26	37.15 -1.85 -0.03	32.83 -1.64 -1.82	43.89 -1.75 -7.36	37.46 -1.54 0.00
DUNKIRK___4 23566	28.86 -1.97 -1.74	25.82 -1.58 -2.25	15.59 -0.72 -4.58	9.96 -0.18 -6.41	34.45 -1.67 -1.13	36.35 -1.40 0.00	40.25 -1.83 -0.13	26.76 -1.37 -2.67	30.47 -1.49 -3.07	39.06 -1.68 -6.11	40.24 -1.63 -9.81	29.24 -1.65 -3.04	19.49 -0.89 -5.97	9.13 -0.01 -8.89	7.64 0.03 -7.94	8.97 -0.07 -7.62	23.09 -1.00 -3.88	33.57 -1.58 -1.34	109.73 -1.56 -62.14	54.58 -1.55 -10.26	37.15 -1.85 -0.03	32.83 -1.64 -1.82	43.89 -1.75 -7.36	37.46 -1.54 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	41.91 2.25 -10.58	40.65 1.84 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.13 2.30 -6.84	40.60 2.83 -0.03	45.89 3.17 -0.76	43.85 2.25 -16.13	49.93 2.63 -18.40	51.30 3.29 -13.38	48.08 3.04 -12.99	48.88 2.66 -18.36	51.84 1.31 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.14 -46.10	45.69 2.05 -23.43	45.33 3.47 -8.05	54.84 4.98 -0.70	50.80 4.62 -0.31	42.84 3.89 0.00	45.51 3.25 -9.61	45.27 3.78 -3.21	42.39 3.39 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	41.51 2.07 -10.36	40.22 1.69 -13.38	39.71 0.74 -27.24	42.10 0.24 -38.14	43.91 2.22 -6.69	40.45 2.68 -0.03	45.77 3.07 -0.75	43.40 2.14 -15.79	49.43 2.51 -18.02	50.87 3.14 -13.10	47.65 2.88 -12.72	48.34 2.51 -17.98	51.00 1.23 -35.36	52.97 0.02 -52.69	46.69 -0.03 -47.04	46.67 0.13 -45.12	45.06 1.92 -22.94	44.95 3.26 -7.88	54.52 4.68 -0.68	50.47 4.29 -0.31	42.54 3.58 0.00	45.03 2.97 -9.41	44.86 3.43 -3.14	42.06 3.06 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	41.94 2.28 -10.58	40.71 1.91 -13.66	40.37 0.83 -27.81	42.93 0.25 -38.95	44.25 2.42 -6.84	40.69 2.92 -0.03	45.99 3.27 -0.76	43.98 2.38 -16.13	50.05 2.75 -18.40	51.44 3.43 -13.38	48.21 3.16 -12.99	49.00 2.78 -18.36	51.89 1.36 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.81 2.17 -23.43	45.47 3.61 -8.05	54.76 4.90 -0.70	50.82 4.64 -0.31	42.93 3.98 0.00	45.53 3.26 -9.61	45.35 3.86 -3.21	42.43 3.44 0.00
EAST HAMPTON___GT 23717	46.18 6.50 -10.60	44.22 5.41 -13.66	41.90 2.35 -27.82	43.42 0.74 -38.95	48.98 7.15 -6.84	46.24 8.47 -0.03	52.74 10.02 -0.77	50.67 6.52 -18.68	54.69 7.38 -18.41	77.26 8.94 -33.68	63.70 8.05 -23.59	62.48 7.00 -27.63	64.83 3.42 -47.00	75.85 0.06 -75.53	59.27 -0.07 -59.67	53.67 0.36 -51.89	61.58 5.33 -36.04	75.11 9.27 -32.03	82.89 13.46 -20.28	266.90 12.33 -208.71	79.26 10.25 -30.05	50.44 8.17 -9.61	64.33 9.47 -16.57	59.77 8.71 -12.07
EAST RIVER___6 23660	41.91 2.25 -10.58	40.64 1.83 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.12 2.29 -6.84	40.60 2.83 -0.03	45.87 3.16 -0.76	43.88 2.29 -16.13	49.99 2.69 -18.40	51.40 3.39 -13.38	48.16 3.11 -12.99	48.97 2.75 -18.36	51.88 1.35 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.67 0.15 -46.10	45.79 2.15 -23.43	45.48 3.61 -8.05	54.87 5.02 -0.70	50.85 4.67 -0.31	42.92 3.97 0.00	45.56 3.30 -9.61	45.33 3.84 -3.21	42.42 3.43 0.00
EAST RIVER___7 23524	41.91 2.25 -10.58	40.64 1.83 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.12 2.29 -6.84	40.60 2.83 -0.03	45.87 3.16 -0.76	43.88 2.29 -16.13	49.99 2.69 -18.40	51.40 3.39 -13.38	48.16 3.11 -12.99	48.97 2.75 -18.36	51.88 1.35 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.67 0.15 -46.10	45.79 2.15 -23.43	45.48 3.61 -8.05	54.87 5.02 -0.70	50.85 4.67 -0.31	42.92 3.97 0.00	45.56 3.30 -9.61	45.33 3.84 -3.21	42.42 3.43 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	41.80 2.16 -10.57	40.55 1.76 -13.64	40.27 0.77 -27.78	42.86 0.24 -38.89	44.06 2.24 -6.83	40.51 2.74 -0.03	45.81 3.10 -0.76	43.76 2.18 -16.11	49.83 2.56 -18.38	51.20 3.20 -13.36	47.97 2.94 -12.97	48.78 2.58 -18.34	51.75 1.27 -36.07	54.03 0.02 -53.75	47.64 -0.03 -47.99	47.59 0.14 -46.03	45.60 1.99 -23.40	45.21 3.36 -8.04	54.63 4.77 -0.70	50.59 4.41 -0.31	42.67 3.72 0.00	45.35 3.10 -9.59	45.09 3.60 -3.20	42.21 3.22 0.00
EAST_HAMPTON___DIESEL 23722	46.18 6.50 -10.60	44.23 5.42 -13.66	41.90 2.36 -27.82	43.42 0.75 -38.95	49.00 7.17 -6.84	46.25 8.48 -0.03	52.77 10.04 -0.77	50.69 6.54 -18.68	54.70 7.40 -18.41	77.27 8.96 -33.68	63.71 8.06 -23.59	62.50 7.02 -27.63	64.84 3.42 -47.00	75.85 0.06 -75.53	59.27 -0.07 -59.67	53.67 0.36 -51.89	61.58 5.34 -36.04	75.12 9.29 -32.03	82.91 13.47 -20.28	266.91 12.33 -208.71	79.27 10.26 -30.05	50.46 8.19 -9.61	64.35 9.49 -16.57	59.78 8.72 -12.07
EAST_RIVER___1 323558	41.94 2.28 -10.58	40.66 1.86 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.94	44.15 2.32 -6.84	40.64 2.87 -0.03	45.92 3.20 -0.76	43.90 2.30 -16.13	50.00 2.71 -18.40	51.41 3.40 -13.38	48.18 3.14 -12.99	48.98 2.77 -18.36	51.89 1.36 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.67 0.15 -46.10	45.79 2.16 -23.43	45.48 3.62 -8.05	54.90 5.04 -0.70	50.89 4.70 -0.31	42.94 3.98 0.00	45.58 3.32 -9.61	45.36 3.87 -3.21	42.45 3.46 0.00
EAST_RIVER___2 323559	41.91 2.25 -10.58	40.64 1.83 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.12 2.29 -6.84	40.60 2.83 -0.03	45.87 3.16 -0.76	43.88 2.29 -16.13	49.99 2.69 -18.40	51.40 3.39 -13.38	48.16 3.11 -12.99	48.97 2.75 -18.36	51.88 1.35 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.67 0.15 -46.10	45.79 2.15 -23.43	45.48 3.61 -8.05	54.87 5.02 -0.70	50.85 4.67 -0.31	42.92 3.97 0.00	45.56 3.30 -9.61	45.33 3.84 -3.21	42.42 3.43 0.00
EAST___DELAWARE_HYD 23607	40.21 1.63 -9.50	38.76 1.35 -12.26	37.29 0.60 -24.96	38.87 0.19 -34.95	42.96 1.83 -6.14	40.07 2.30 -0.02	45.33 2.69 -0.69	41.83 1.88 -14.48	47.61 2.20 -16.52	49.40 2.75 -12.01	46.21 2.50 -11.66	46.48 2.15 -16.48	47.85 1.02 -32.41	48.58 0.02 -48.30	42.78 -0.02 -43.12	42.90 0.11 -41.37	42.87 1.64 -21.03	43.86 2.83 -7.22	53.84 4.05 -0.63	49.85 3.70 -0.28	42.03 3.07 0.00	43.79 2.51 -8.62	44.02 2.86 -2.88	41.46 2.47 0.00
ELEC_TRO_TK 24086	42.30 2.63 -10.59	40.92 2.11 -13.66	40.46 0.91 -27.82	42.96 0.29 -38.95	44.47 2.64 -6.84	40.99 3.22 -0.03	46.34 3.62 -0.76	45.36 2.59 -17.30	50.23 2.93 -18.41	66.74 3.73 -28.38	59.06 3.42 -23.59	58.45 2.98 -27.62	58.16 1.46 -42.29	66.73 0.03 -66.45	55.92 -0.03 -56.28	53.46 0.16 -51.88	56.33 2.28 -33.85	68.22 3.84 -30.57	66.20 5.52 -11.52	133.55 5.13 -82.55	53.58 4.32 -10.30	45.81 3.55 -9.61	50.44 4.28 -7.87	47.05 3.78 -4.28
ELLENBURG_WT_PWR 323604	29.07 -0.01 0.00	25.05 -0.09 0.00	11.68 -0.04 0.00	3.68 -0.04 0.00	34.34 -0.66 0.00	36.87 -0.87 0.00	41.18 -0.77 0.00	24.62 -0.85 0.00	27.43 -1.47 0.00	32.55 -2.08 0.00	30.09 -1.97 0.00	26.14 -1.71 0.00	13.58 -0.83 0.00	0.24 -0.01 0.00	-0.32 0.01 0.00	1.33 -0.08 0.00	19.02 -1.18 0.00	32.06 -1.75 0.00	46.69 -2.47 0.00	44.09 -1.78 0.00	37.63 -1.34 0.00	31.60 -1.06 0.00	37.37 -0.92 0.00	38.14 -0.86 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.60 -2.18 -1.70	25.60 -1.74 -2.19	15.40 -0.79 -4.46	9.76 -0.21 -6.24	34.11 -1.98 -1.10	35.93 -1.82 0.00	39.69 -2.39 -0.12	26.28 -1.79 -2.60	29.88 -2.01 -2.99	38.17 -2.34 -5.88	39.26 -2.21 -9.41	28.72 -2.09 -2.96	19.13 -1.09 -5.81	8.90 -0.02 -8.66	7.44 0.03 -7.74	8.75 -0.09 -7.42	22.65 -1.33 -3.78	32.92 -2.19 -1.31	109.81 -2.50 -63.15	54.50 -2.49 -11.12	36.35 -2.65 -0.04	32.12 -2.31 -1.78	42.83 -2.53 -7.07	36.71 -2.28 0.00
EMPIRE_CC_1 323656	44.46 1.95 -13.42	44.17 1.70 -17.33	47.80 0.79 -35.29	53.38 0.25 -49.41	45.96 2.29 -8.67	40.29 2.51 -0.03	45.74 2.82 -0.97	47.65 1.72 -20.46	54.21 1.97 -23.35	54.02 2.40 -16.98	50.79 2.24 -16.49	53.17 2.01 -23.31	61.26 1.01 -45.84	68.58 0.02 -68.30	60.64 -0.02 -60.98	60.02 0.11 -58.50	51.44 1.50 -29.74	46.54 2.52 -10.21	53.73 3.68 -0.89	49.61 3.35 -0.40	41.79 2.83 0.00	47.29 2.44 -12.19	45.15 2.79 -4.07	41.69 2.70 0.00
EMPIRE_CC_2 323658	44.46 1.95 -13.42	44.17 1.70 -17.33	47.80 0.79 -35.29	53.38 0.25 -49.41	45.96 2.29 -8.67	40.29 2.51 -0.03	45.74 2.82 -0.97	47.65 1.72 -20.46	54.21 1.97 -23.35	54.02 2.40 -16.98	50.79 2.24 -16.49	53.17 2.01 -23.31	61.26 1.01 -45.84	68.58 0.02 -68.30	60.64 -0.02 -60.98	60.02 0.11 -58.50	51.44 1.50 -29.74	46.54 2.52 -10.21	53.73 3.68 -0.89	49.61 3.35 -0.40	41.79 2.83 0.00	47.29 2.44 -12.19	45.15 2.79 -4.07	41.69 2.70 0.00
ERIE_WT_PWR 323693	28.87 -1.94 -1.73	25.84 -1.55 -2.24	15.58 -0.71 -4.56	9.92 -0.18 -6.38	34.39 -1.72 -1.12	36.23 -1.52 0.00	40.08 -2.00 -0.12	26.60 -1.52 -2.66	30.28 -1.68 -3.07	39.34 -1.92 -6.63	41.06 -1.83 -10.83	29.10 -1.77 -3.02	19.41 -0.94 -5.95	9.10 -0.02 -8.86	7.61 0.03 -7.91	8.93 -0.07 -7.59	22.98 -1.10 -3.87	33.39 -1.76 -1.34	115.33 -1.88 -68.05	54.64 -1.89 -10.66	36.85 -2.14 -0.04	32.58 -1.89 -1.82	44.56 -2.05 -8.33	37.18 -1.81 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.98 0.51 -2.40	28.70 0.46 -3.09	18.23 0.21 -6.30	12.61 0.08 -8.82	37.29 0.74 -1.55	38.74 0.99 -0.01	43.33 1.20 -0.17	29.90 0.78 -3.65	34.03 0.97 -4.17	38.88 1.22 -3.03	36.09 1.09 -2.94	32.88 0.87 -4.16	23.01 0.42 -8.18	12.46 0.01 -12.19	10.55 -0.01 -10.88	11.90 0.05 -10.44	26.15 0.64 -5.31	36.81 1.18 -1.82	51.96 1.98 -0.82	47.93 1.75 -0.31	40.23 1.27 0.00	35.81 0.98 -2.17	40.08 1.07 -0.72	40.10 1.10 0.00
E_CANADA_CAP_HY 24051	47.77 1.17 -17.52	48.86 1.09 -22.62	58.26 0.47 -46.06	68.37 0.15 -64.49	47.85 1.54 -11.32	39.51 1.72 -0.04	45.29 2.07 -1.27	53.52 1.34 -26.71	60.89 1.52 -30.48	58.61 1.81 -22.16	55.23 1.65 -21.52	59.62 1.35 -30.42	74.82 0.58 -59.82	89.41 0.01 -89.14	79.25 0.01 -79.59	77.81 0.05 -76.35	59.71 0.69 -38.81	48.46 1.32 -13.33	52.40 2.08 -1.16	48.67 2.28 -0.52	40.92 1.96 0.00	50.02 1.45 -15.91	45.27 1.68 -5.31	40.72 1.72 0.00
E_CANADA_MHWK_HY 24050	30.68 1.90 0.30	26.31 1.55 0.39	11.64 0.71 0.79	2.84 0.22 1.11	36.91 2.11 0.19	40.14 2.40 0.00	44.82 2.90 0.02	26.86 1.85 0.46	30.54 2.17 0.52	36.93 2.68 0.38	34.20 2.51 0.37	29.46 2.13 0.52	14.33 0.95 1.03	-1.26 0.02 1.53	-1.71 -0.02 1.37	0.20 0.09 1.31	20.73 1.20 0.66	35.73 2.15 0.23	52.45 3.30 0.02	49.03 3.17 0.01	41.77 2.82 0.00	34.91 2.53 0.27	40.81 2.62 0.09	41.45 2.45 0.00
E_FISHKILL__LBMP 23776	41.98 2.06 -10.85	40.85 1.70 -14.00	41.00 0.75 -28.52	43.89 0.24 -39.93	44.20 2.20 -7.01	40.42 2.65 -0.03	45.73 3.00 -0.78	44.08 2.07 -16.54	50.18 2.43 -18.87	51.37 3.02 -13.72	48.16 2.78 -13.32	49.11 2.43 -18.83	52.64 1.19 -37.03	55.47 0.02 -55.18	48.92 -0.03 -49.27	48.81 0.13 -47.26	46.08 1.85 -24.03	45.22 3.15 -8.25	54.39 4.51 -0.72	50.35 4.16 -0.32	42.45 3.49 0.00	45.43 2.92 -9.85	44.97 3.40 -3.29	42.05 3.06 0.00
FAR ROCKAWAY__4 23548	42.85 3.18 -10.59	41.41 2.61 -13.66	40.68 1.13 -27.82	43.03 0.36 -38.95	45.17 3.34 -6.84	41.65 3.88 -0.03	46.62 3.90 -0.76	45.81 2.99 -17.36	50.48 3.18 -18.41	67.52 4.30 -28.59	59.70 4.06 -23.59	58.95 3.47 -27.62	58.57 1.68 -42.48	67.10 0.03 -66.81	56.05 -0.04 -56.41	53.48 0.18 -51.88	56.76 2.62 -33.93	68.61 4.18 -30.63	65.92 6.13 -10.63	110.32 5.65 -58.81	50.28 4.74 -6.58	46.09 3.82 -9.61	49.35 4.66 -6.41	46.08 4.14 -2.95
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	41.93 2.27 -10.58	40.66 1.86 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.94	44.14 2.31 -6.84	40.62 2.85 -0.03	45.88 3.17 -0.76	43.87 2.27 -16.13	49.97 2.67 -18.40	51.36 3.35 -13.38	48.14 3.09 -12.99	48.94 2.72 -18.36	51.87 1.34 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.15 -46.10	45.76 2.12 -23.43	45.43 3.57 -8.05	54.84 4.98 -0.70	50.83 4.65 -0.31	42.90 3.94 0.00	45.55 3.29 -9.61	45.34 3.85 -3.21	42.42 3.43 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	41.99 2.33 -10.58	40.71 1.90 -13.66	40.37 0.83 -27.81	42.93 0.26 -38.94	44.19 2.37 -6.84	40.69 2.92 -0.03	45.97 3.25 -0.76	43.92 2.33 -16.13	50.03 2.74 -18.40	51.44 3.43 -13.38	48.21 3.16 -12.99	49.00 2.78 -18.36	51.90 1.37 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.67 0.15 -46.10	45.81 2.17 -23.43	45.50 3.64 -8.05	54.95 5.09 -0.70	50.93 4.75 -0.31	42.98 4.02 0.00	45.62 3.36 -9.61	45.42 3.93 -3.21	42.50 3.51 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	41.96 2.30 -10.58	40.68 1.88 -13.66	40.36 0.82 -27.81	42.92 0.25 -38.94	44.17 2.34 -6.84	40.65 2.89 -0.03	45.93 3.21 -0.76	43.90 2.31 -16.13	50.00 2.71 -18.40	51.41 3.39 -13.38	48.18 3.13 -12.99	48.98 2.76 -18.36	51.89 1.36 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.67 0.15 -46.10	45.79 2.15 -23.43	45.48 3.61 -8.05	54.90 5.04 -0.70	50.88 4.70 -0.31	42.94 3.98 0.00	45.58 3.32 -9.61	45.37 3.88 -3.21	42.46 3.47 0.00
FARRAGUT__LBMP 323566	41.93 2.27 -10.58	40.66 1.86 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.94	44.14 2.31 -6.84	40.62 2.85 -0.03	45.88 3.17 -0.76	43.87 2.27 -16.13	49.97 2.67 -18.40	51.36 3.35 -13.38	48.14 3.09 -12.99	48.94 2.72 -18.36	51.87 1.34 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.15 -46.10	45.76 2.12 -23.43	45.43 3.57 -8.05	54.84 4.98 -0.70	50.83 4.65 -0.31	42.90 3.94 0.00	45.55 3.29 -9.61	45.34 3.85 -3.21	42.42 3.43 0.00
FENNER__WINDPWR 24204	30.48 0.58 -0.82	26.72 0.51 -1.06	14.11 0.23 -2.16	6.83 0.08 -3.02	36.30 0.78 -0.53	38.74 1.00 0.00	43.21 1.20 -0.06	27.49 0.77 -1.25	31.25 0.93 -1.43	36.81 1.13 -1.04	34.06 1.00 -1.01	30.10 0.82 -1.43	17.61 0.39 -2.81	4.45 0.01 -4.18	3.40 -0.01 -3.73	5.04 0.04 -3.58	22.63 0.60 -1.82	35.53 1.09 -0.63	50.99 1.78 -0.05	47.43 1.54 -0.02	40.12 1.16 0.00	34.31 0.90 -0.75	39.61 1.08 -0.25	40.12 1.13 0.00
FIBERTEK__ENERGY 23856	30.04 -0.11 -1.07	26.45 -0.08 -1.39	14.51 -0.04 -2.82	7.66 0.00 -3.95	35.67 -0.01 -0.69	37.84 0.10 0.00	42.15 0.13 -0.08	27.21 0.11 -1.63	30.90 0.14 -1.86	36.17 0.19 -1.36	33.54 0.16 -1.32	29.83 0.12 -1.86	18.13 0.06 -3.66	5.71 0.00 -5.45	4.54 0.00 -4.87	6.09 0.00 -4.67	22.60 0.03 -2.37	34.67 0.04 -0.82	49.43 0.19 -0.07	46.01 0.11 -0.03	38.91 -0.05 0.00	33.53 -0.10 -0.97	38.47 -0.14 -0.32	38.97 -0.03 0.00

FITZPATRICK____ 23598	28.93 -0.81 -0.66	25.31 -0.68 -0.85	13.13 -0.31 -1.72	6.04 -0.10 -2.41	34.54 -0.88 -0.42	36.83 -0.92 0.00	40.93 -1.07 -0.05	25.83 -0.64 -1.00	29.31 -0.72 -1.14	34.60 -0.86 -0.83	32.05 -0.81 -0.80	28.27 -0.72 -1.14	16.29 -0.36 -2.24	3.58 -0.01 -3.33	2.66 0.01 -2.97	4.23 -0.04 -2.85	21.04 -0.61 -1.45	33.22 -1.09 -0.50	47.69 -1.51 -0.04	44.43 -1.46 -0.02	37.63 -1.33 0.00	32.11 -1.14 -0.60	37.16 -1.32 -0.20	37.82 -1.17 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	42.44 2.45 -10.91	41.27 2.03 -14.08	41.31 0.90 -28.68	44.17 0.29 -40.16	44.73 2.69 -7.05	40.98 3.21 -0.03	46.44 3.70 -0.79	44.62 2.52 -16.63	50.80 2.93 -18.98	52.05 3.63 -13.79	48.79 3.35 -13.39	49.68 2.90 -18.92	53.05 1.43 -37.22	55.75 0.03 -55.46	49.16 -0.03 -49.52	49.07 0.16 -47.50	46.57 2.22 -24.15	45.89 3.78 -8.30	55.31 5.43 -0.72	51.18 4.99 -0.32	43.13 4.17 0.00	46.02 3.46 -9.91	45.58 3.98 -3.31	42.60 3.61 0.00
FORT ORANGE____ 23900	44.31 1.69 -13.54	44.09 1.47 -17.48	48.00 0.67 -35.59	53.77 0.21 -49.84	45.73 1.98 -8.75	39.97 2.20 -0.03	45.36 2.43 -0.98	47.53 1.42 -20.64	54.04 1.60 -23.55	53.64 1.89 -17.12	50.49 1.81 -16.62	53.00 1.64 -23.50	61.44 0.81 -46.22	69.15 0.01 -68.87	61.15 -0.02 -61.49	60.49 0.08 -58.99	51.42 1.23 -29.99	46.20 2.09 -10.30	53.07 3.02 -0.89	49.00 2.73 -0.40	41.26 2.30 0.00	47.00 2.05 -12.29	44.75 2.36 -4.11	41.28 2.29 0.00
FORT_DRUM_COGEN 23780	29.35 -0.14 -0.42	25.32 -0.36 -0.54	12.61 -0.21 -1.10	5.19 -0.07 -1.54	34.94 -0.33 -0.27	37.27 -0.48 0.00	41.48 -0.50 -0.03	25.86 -0.25 -0.64	29.56 -0.06 -0.73	35.17 0.01 -0.53	32.36 -0.21 -0.51	28.25 -0.33 -0.72	15.67 -0.16 -1.43	2.38 0.00 -2.12	1.57 0.01 -1.89	3.21 -0.02 -1.82	20.89 -0.24 -0.92	34.17 0.04 -0.32	49.56 0.38 -0.03	46.57 0.69 -0.01	39.65 0.69 0.00	33.56 0.52 -0.38	38.99 0.58 -0.13	39.60 0.60 0.00
FPL_FAR_ROCK_GT1 24212	42.85 3.18 -10.59	41.41 2.61 -13.66	40.68 1.13 -27.82	43.03 0.36 -38.95	45.17 3.34 -6.84	41.65 3.88 -0.03	46.62 3.90 -0.76	45.81 2.99 -17.36	50.48 3.18 -18.41	67.52 4.30 -28.59	59.70 4.06 -23.59	58.95 3.47 -27.62	58.57 1.68 -42.48	67.10 0.03 -66.81	56.05 -0.04 -56.41	53.48 0.18 -51.88	56.76 2.62 -33.93	68.61 4.18 -30.63	65.92 6.13 -10.63	110.32 5.65 -58.81	50.28 4.74 -6.58	46.09 3.82 -9.61	49.35 4.66 -6.41	46.08 4.14 -2.95
FPL_FAR_ROCK_GT2 23815	42.85 3.18 -10.59	41.41 2.61 -13.66	40.68 1.13 -27.82	43.03 0.36 -38.95	45.17 3.34 -6.84	41.65 3.88 -0.03	46.62 3.90 -0.76	45.81 2.99 -17.36	50.48 3.18 -18.41	67.52 4.30 -28.59	59.70 4.06 -23.59	58.95 3.47 -27.62	58.57 1.68 -42.48	67.10 0.03 -66.81	56.05 -0.04 -56.41	53.48 0.18 -51.88	56.76 2.62 -33.93	68.61 4.18 -30.63	65.92 6.13 -10.63	110.32 5.65 -58.81	50.28 4.74 -6.58	46.09 3.82 -9.61	49.35 4.66 -6.41	46.08 4.14 -2.95
FRANKLIN_FALL_HYD 24054	29.37 0.29 0.00	25.25 0.10 0.00	11.80 0.07 0.00	3.73 0.00 0.00	34.90 -0.09 0.00	37.44 -0.31 0.00	41.78 -0.17 0.00	25.00 -0.47 0.00	27.97 -0.92 0.00	33.25 -1.39 0.00	30.86 -1.19 0.00	26.85 -1.01 0.00	13.97 -0.44 0.00	0.25 -0.01 0.00	-0.32 0.00 0.00	1.38 -0.05 0.00	19.56 -0.65 0.00	32.85 -0.96 0.00	47.80 -1.36 0.00	45.06 -0.80 0.00	38.51 -0.44 0.00	32.31 -0.34 0.00	38.10 -0.19 0.00	38.82 -0.18 0.00
FREEPORT_EQUS_GT1 23764	42.69 3.02 -10.59	41.23 2.42 -13.66	40.60 1.06 -27.82	43.01 0.33 -38.95	44.91 3.08 -6.84	41.45 3.67 -0.03	46.89 4.18 -0.77	46.38 2.96 -17.95	50.63 3.33 -18.41	69.75 4.24 -30.88	59.40 3.76 -23.59	58.82 3.34 -27.62	60.57 1.65 -44.51	71.02 0.03 -70.73	57.52 -0.03 -57.88	53.48 0.18 -51.88	57.60 2.51 -34.88	69.25 4.18 -31.26	70.82 6.22 -15.44	188.64 5.63 -137.15	62.50 4.70 -18.85	46.24 3.97 -9.61	54.81 4.85 -11.67	50.96 4.29 -7.67
FREEPORT____CT2 23818	42.69 3.02 -10.59	41.23 2.42 -13.66	40.60 1.06 -27.82	43.01 0.33 -38.95	44.91 3.08 -6.84	41.45 3.67 -0.03	46.89 4.18 -0.77	46.38 2.96 -17.95	50.63 3.33 -18.41	69.75 4.24 -30.88	59.40 3.76 -23.59	58.82 3.34 -27.62	60.57 1.65 -44.51	71.02 0.03 -70.73	57.52 -0.03 -57.88	53.48 0.18 -51.88	57.60 2.51 -34.88	69.25 4.18 -31.26	70.82 6.22 -15.44	188.64 5.63 -137.15	62.50 4.70 -18.85	46.24 3.97 -9.61	54.81 4.85 -11.67	50.96 4.29 -7.67
FULTON COGEN____ 23766	29.47 -0.45 -0.84	25.87 -0.37 -1.09	13.77 -0.17 -2.22	6.78 -0.05 -3.11	35.11 -0.42 -0.54	37.37 -0.38 0.00	41.59 -0.43 -0.06	26.53 -0.22 -1.29	30.11 -0.25 -1.47	35.40 -0.29 -1.07	32.81 -0.28 -1.04	29.05 -0.27 -1.47	17.17 -0.12 -2.88	4.55 0.00 -4.29	3.51 0.00 -3.83	5.08 -0.02 -3.68	21.80 -0.27 -1.87	33.96 -0.50 -0.64	48.53 -0.69 -0.06	45.15 -0.74 -0.03	38.25 -0.71 0.00	32.82 -0.60 -0.77	37.82 -0.72 -0.26	38.41 -0.58 0.00
FULTON____LFGE 323630	49.02 3.32 -16.62	49.46 2.86 -21.45	56.73 1.32 -43.69	65.31 0.42 -61.17	49.88 4.15 -10.74	42.61 4.82 -0.04	49.21 6.06 -1.20	54.56 3.76 -25.33	62.00 4.20 -28.90	60.63 4.98 -21.02	57.05 4.59 -20.41	60.57 3.86 -28.85	73.01 1.87 -56.74	84.84 0.03 -84.55	75.12 -0.04 -75.49	74.01 0.18 -72.41	59.81 2.80 -36.81	51.52 5.06 -12.65	57.70 7.44 -1.10	53.42 7.05 -0.49	44.75 5.79 0.00	52.28 4.54 -15.09	48.33 5.01 -5.04	43.89 4.89 0.00
G.F.CEMENT____DRP 24184	46.06 2.51 -14.47	46.00 2.17 -18.69	50.74 0.96 -38.05	57.32 0.32 -53.28	47.30 2.96 -9.35	41.01 3.24 -0.04	46.95 3.96 -1.05	49.89 2.36 -22.06	56.77 2.71 -25.18	56.25 3.30 -18.31	52.93 3.10 -17.78	55.75 2.77 -25.13	65.34 1.50 -49.43	73.94 0.03 -73.65	65.41 -0.03 -65.76	64.65 0.15 -63.08	54.35 2.08 -32.07	48.37 3.55 -11.02	55.22 5.11 -0.96	51.04 4.74 -0.43	42.93 3.97 0.00	49.15 3.36 -13.14	46.37 3.70 -4.39	42.49 3.50 0.00
GARDENVILLE____LBMP 24039	28.73 -2.08 -1.73	25.71 -1.67 -2.23	15.51 -0.76 -4.54	9.89 -0.20 -6.36	34.25 -1.86 -1.12	36.08 -1.67 0.00	39.89 -2.19 -0.12	26.47 -1.65 -2.64	30.12 -1.82 -3.05	38.48 -2.10 -5.94	39.54 -1.99 -9.48	28.94 -1.93 -3.01	19.31 -1.02 -5.92	9.07 -0.02 -8.82	7.58 0.03 -7.88	8.89 -0.08 -7.56	22.85 -1.21 -3.85	33.19 -1.95 -1.33	107.79 -2.13 -60.77	53.93 -2.12 -10.18	36.65 -2.34 -0.03	32.39 -2.06 -1.79	43.17 -2.24 -7.12	37.00 -2.00 0.00
GENERAL____MILLS 23808	28.85 -1.96 -1.73	25.82 -1.57 -2.24	15.57 -0.71 -4.56	9.92 -0.18 -6.38	34.38 -1.74 -1.12	36.21 -1.54 0.00	40.06 -2.02 -0.12	26.59 -1.53 -2.66	30.26 -1.70 -3.07	39.31 -1.95 -6.63	41.04 -1.85 -10.83	29.08 -1.80 -3.02	19.41 -0.95 -5.95	9.10 -0.02 -8.86	7.61 0.03 -7.91	8.93 -0.08 -7.59	22.96 -1.11 -3.87	33.35 -1.80 -1.34	115.28 -1.93 -68.05	54.59 -1.94 -10.66	36.80 -2.19 -0.04	32.55 -1.93 -1.82	44.53 -2.09 -8.33	37.14 -1.86 0.00
GE_PLASTICS____DRP 24183	44.32 1.57 -13.67	44.19 1.39 -17.65	48.31 0.64 -35.94	54.25 0.20 -50.32	45.73 1.91 -8.83	39.84 2.07 -0.03	45.25 2.32 -0.99	47.67 1.36 -20.84	54.21 1.54 -23.78	53.76 1.83 -17.29	50.55 1.71 -16.79	53.14 1.55 -23.73	61.85 0.77 -46.68	69.82 0.01 -69.55	61.76 -0.02 -62.10	61.07 0.08 -59.56	51.63 1.15 -30.28	46.16 1.95 -10.40	52.91 2.85 -0.90	48.83 2.56 -0.41	41.12 2.16 0.00	46.99 1.92 -12.41	44.67 2.24 -4.14	41.16 2.17 0.00

GILBOA___1 23756	41.01 1.25 -10.68	40.11 1.17 -13.79	40.39 0.57 -28.09	43.24 0.18 -39.33	43.57 1.67 -6.90	39.43 1.66 -0.03	44.59 1.87 -0.77	42.91 1.15 -16.29	48.88 1.40 -18.59	49.91 1.76 -13.52	46.80 1.62 -13.12	47.83 1.42 -18.55	51.60 0.70 -36.48	54.64 0.01 -54.37	48.20 -0.02 -48.54	48.05 0.07 -46.56	44.91 1.03 -23.67	43.69 1.75 -8.13	52.55 2.69 -0.71	48.62 2.44 -0.32	40.99 2.03 0.00	44.11 1.75 -9.70	43.57 2.04 -3.24	40.91 1.91 0.00
GILBOA___2 23757	41.01 1.25 -10.68	40.11 1.17 -13.79	40.39 0.57 -28.09	43.24 0.18 -39.33	43.57 1.67 -6.90	39.43 1.66 -0.03	44.59 1.87 -0.77	42.91 1.15 -16.29	48.88 1.40 -18.59	49.91 1.76 -13.52	46.80 1.62 -13.12	47.83 1.42 -18.55	51.60 0.70 -36.48	54.64 0.01 -54.37	48.20 -0.02 -48.54	48.05 0.07 -46.56	44.91 1.03 -23.67	43.69 1.75 -8.13	52.55 2.69 -0.71	48.62 2.44 -0.32	40.99 2.03 0.00	44.11 1.75 -9.70	43.57 2.04 -3.24	40.91 1.91 0.00
GILBOA___3 23758	41.01 1.25 -10.68	40.11 1.17 -13.79	40.39 0.57 -28.09	43.24 0.18 -39.33	43.57 1.67 -6.90	39.43 1.66 -0.03	44.59 1.87 -0.77	42.91 1.15 -16.29	48.88 1.40 -18.59	49.91 1.76 -13.52	46.80 1.62 -13.12	47.83 1.42 -18.55	51.60 0.70 -36.48	54.64 0.01 -54.37	48.20 -0.02 -48.54	48.05 0.07 -46.56	44.91 1.03 -23.67	43.69 1.75 -8.13	52.55 2.69 -0.71	48.62 2.44 -0.32	40.99 2.03 0.00	44.11 1.75 -9.70	43.57 2.04 -3.24	40.91 1.91 0.00
GILBOA___4 23759	41.01 1.25 -10.68	40.11 1.17 -13.79	40.39 0.57 -28.09	43.24 0.18 -39.33	43.57 1.67 -6.90	39.43 1.66 -0.03	44.59 1.87 -0.77	42.91 1.15 -16.29	48.88 1.40 -18.59	49.91 1.76 -13.52	46.80 1.62 -13.12	47.83 1.42 -18.55	51.60 0.70 -36.48	54.64 0.01 -54.37	48.20 -0.02 -48.54	48.05 0.07 -46.56	44.91 1.03 -23.67	43.69 1.75 -8.13	52.55 2.69 -0.71	48.62 2.44 -0.32	40.99 2.03 0.00	44.11 1.75 -9.70	43.57 2.04 -3.24	40.91 1.91 0.00
GILBOA____ 23599	41.01 1.25 -10.68	40.11 1.17 -13.79	40.39 0.57 -28.09	43.24 0.18 -39.33	43.57 1.67 -6.90	39.43 1.66 -0.03	44.59 1.87 -0.77	42.91 1.15 -16.29	48.88 1.40 -18.59	49.91 1.76 -13.52	46.80 1.62 -13.12	47.83 1.42 -18.55	51.60 0.70 -36.48	54.64 0.01 -54.37	48.20 -0.02 -48.54	48.05 0.07 -46.56	44.91 1.03 -23.67	43.69 1.75 -8.13	52.55 2.69 -0.71	48.62 2.44 -0.32	40.99 2.03 0.00	44.11 1.75 -9.70	43.57 2.04 -3.24	40.91 1.91 0.00
GINNA____ 23603	27.97 -2.36 -1.25	24.80 -1.96 -1.61	14.11 -0.89 -3.28	8.05 -0.26 -4.58	33.34 -2.46 -0.80	35.29 -2.46 0.00	39.30 -2.74 -0.09	25.65 -1.71 -1.89	29.06 -1.99 -2.16	33.73 -2.48 -1.57	31.30 -2.28 -1.53	28.00 -2.01 -2.16	17.65 -1.00 -4.24	6.56 -0.02 -6.32	5.34 0.02 -5.64	6.74 -0.10 -5.41	21.57 -1.39 -2.75	32.42 -2.33 -0.95	45.61 -3.14 0.40	42.64 -3.09 0.14	36.05 -2.91 0.00	31.23 -2.56 -1.13	35.60 -3.06 -0.38	36.00 -2.99 0.00
GLEN PARK____ 23778	29.49 -0.03 -0.44	25.45 -0.27 -0.57	12.73 -0.17 -1.17	5.30 -0.05 -1.63	35.09 -0.18 -0.29	37.44 -0.30 0.00	41.71 -0.27 -0.03	26.05 -0.10 -0.68	29.78 0.12 -0.77	35.43 0.24 -0.56	32.59 -0.01 -0.54	28.47 -0.15 -0.77	15.85 -0.08 -1.51	2.51 0.00 -2.26	1.69 0.00 -2.01	3.34 -0.01 -1.93	21.08 -0.10 -0.98	34.43 0.28 -0.34	49.94 0.76 -0.03	46.92 1.04 -0.01	39.92 0.96 0.00	33.79 0.73 -0.40	39.22 0.80 -0.13	39.81 0.82 0.00
GLENWOOD_IC_1_G5 23712	42.35 2.69 -10.59	40.99 2.19 -13.66	40.50 0.95 -27.82	42.97 0.30 -38.95	44.62 2.79 -6.84	41.14 3.38 -0.03	46.54 3.83 -0.76	45.65 2.68 -17.50	50.39 3.10 -18.41	67.66 3.88 -29.15	59.20 3.55 -23.59	58.58 3.11 -27.62	58.91 1.52 -42.98	68.06 0.03 -67.77	56.42 -0.03 -56.77	53.47 0.17 -51.88	56.70 2.32 -34.17	68.39 3.80 -30.78	67.72 5.54 -13.02	157.28 5.23 -106.18	57.45 4.49 -14.00	45.97 3.70 -9.61	52.12 4.37 -9.47	48.62 3.92 -5.71
GLENWOOD_IC_2_G1 23688	42.15 2.49 -10.58	40.84 2.04 -13.66	40.43 0.89 -27.82	42.95 0.28 -38.95	44.41 2.58 -6.84	40.90 3.13 -0.03	46.26 3.54 -0.76	44.80 2.50 -16.84	50.19 2.89 -18.41	64.86 3.62 -26.61	58.96 3.32 -23.58	58.38 2.91 -27.61	56.56 1.43 -40.72	63.70 0.03 -63.42	54.79 -0.03 -55.15	53.45 0.16 -51.88	55.54 2.23 -33.11	67.64 3.75 -30.08	63.91 5.36 -9.39	109.67 4.99 -58.81	49.75 4.22 -6.58	45.74 3.48 -9.61	48.48 4.09 -6.11	45.37 3.67 -2.71
GLENWOOD_IC_3_G1 23689	42.15 2.49 -10.58	40.84 2.04 -13.66	40.43 0.89 -27.82	42.95 0.28 -38.95	44.41 2.58 -6.84	40.90 3.13 -0.03	46.26 3.54 -0.76	44.80 2.50 -16.84	50.19 2.89 -18.41	64.86 3.62 -26.61	58.96 3.32 -23.58	58.38 2.91 -27.61	56.56 1.43 -40.72	63.70 0.03 -63.42	54.79 -0.03 -55.15	53.45 0.16 -51.88	55.54 2.23 -33.11	67.64 3.75 -30.08	63.91 5.36 -9.39	109.67 4.99 -58.81	49.75 4.22 -6.58	45.74 3.48 -9.61	48.48 4.09 -6.11	45.37 3.67 -2.71
GLENWOOD___4 23550	42.35 2.69 -10.59	40.99 2.19 -13.66	40.50 0.95 -27.82	42.97 0.30 -38.95	44.62 2.79 -6.84	41.14 3.38 -0.03	46.54 3.83 -0.76	45.65 2.68 -17.50	50.39 3.10 -18.41	67.66 3.88 -29.15	59.20 3.55 -23.59	58.58 3.11 -27.62	58.91 1.52 -42.98	68.06 0.03 -67.77	56.42 -0.03 -56.77	53.47 0.17 -51.88	56.72 2.34 -34.17	68.46 3.87 -30.78	67.80 5.62 -13.02	157.33 5.28 -106.18	57.45 4.49 -14.00	45.97 3.70 -9.61	52.12 4.37 -9.47	48.62 3.92 -5.71
GLENWOOD___5 23614	42.35 2.69 -10.59	40.99 2.19 -13.66	40.50 0.95 -27.82	42.97 0.30 -38.95	44.62 2.79 -6.84	41.14 3.38 -0.03	46.54 3.83 -0.76	45.65 2.68 -17.50	50.39 3.10 -18.41	67.66 3.88 -29.15	59.20 3.55 -23.59	58.58 3.11 -27.62	58.91 1.52 -42.98	68.06 0.03 -67.77	56.42 -0.03 -56.77	53.47 0.17 -51.88	56.72 2.34 -34.17	68.46 3.87 -30.78	67.80 5.62 -13.02	157.33 5.28 -106.18	57.45 4.49 -14.00	45.97 3.70 -9.61	52.12 4.37 -9.47	48.62 3.92 -5.71
GLOBAL GREEN_PORT_GT1 23814	46.09 6.41 -10.60	44.14 5.33 -13.66	41.86 2.31 -27.82	43.41 0.73 -38.95	48.85 7.03 -6.84	46.08 8.31 -0.03	52.56 9.84 -0.77	50.56 6.41 -18.68	54.56 7.26 -18.41	77.10 8.79 -33.68	63.58 7.93 -23.59	62.37 6.89 -27.63	64.77 3.36 -47.00	75.85 0.06 -75.53	59.27 -0.07 -59.67	53.66 0.35 -51.89	61.50 5.25 -36.04	74.97 9.13 -32.03	82.68 13.24 -20.28	266.71 12.14 -208.71	79.10 10.09 -30.05	50.32 8.06 -9.61	64.20 9.34 -16.57	59.65 8.59 -12.07
GLOBE___DSASP 323697	27.62 -3.07 -1.61	24.76 -2.47 -2.08	14.86 -1.11 -4.24	9.35 -0.31 -5.94	33.02 -3.02 -1.04	34.72 -3.03 0.00	38.14 -3.92 -0.12	25.06 -2.89 -2.47	28.37 -3.32 -2.80	30.39 -3.86 0.38	25.69 -3.61 2.76	27.31 -3.36 -2.82	18.23 -1.71 -5.53	8.48 -0.03 -8.25	7.08 0.04 -7.37	8.33 -0.15 -7.07	21.54 -2.25 -3.58	31.24 -3.79 -1.21	9.13 -4.55 35.48	36.43 -4.45 4.99	34.57 -4.37 0.02	30.26 -3.74 -1.34	30.12 -4.17 4.00	35.09 -3.90 0.00
GOETHSLN___LBMP 323567	41.80 2.14 -10.58	40.54 1.74 -13.66	40.29 0.75 -27.81	42.90 0.23 -38.94	43.94 2.12 -6.84	40.39 2.62 -0.03	45.60 2.88 -0.76	43.69 2.10 -16.13	49.74 2.46 -18.40	51.10 3.09 -13.38	47.91 2.86 -12.99	48.75 2.54 -18.36	51.77 1.24 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.65 0.14 -46.10	45.61 1.98 -23.43	45.18 3.32 -8.05	54.46 4.61 -0.70	50.47 4.30 -0.31	42.66 3.70 0.00	45.37 3.11 -9.61	45.15 3.65 -3.21	42.24 3.25 0.00

GOODYEAR_LAKE_HYD 323669	33.41 1.21 -3.13	30.26 1.08 -4.04	20.45 0.50 -8.22	15.39 0.16 -11.51	38.62 1.61 -2.02	39.57 1.82 -0.01	44.36 2.18 -0.23	31.67 1.43 -4.77	36.06 1.73 -5.44	40.71 2.12 -3.95	37.83 1.94 -3.84	34.90 1.61 -5.43	25.86 0.77 -10.68	16.18 0.01 -15.91	13.86 -0.02 -14.20	15.12 0.07 -13.62	28.27 1.14 -6.93	38.21 2.02 -2.38	52.48 3.12 -0.21	48.82 2.86 -0.09	41.27 2.31 0.00	37.32 1.82 -2.84	41.32 2.08 -0.95	41.00 2.01 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	32.88 0.27 -3.54	29.98 0.27 -4.57	21.14 0.11 -9.30	16.79 0.05 -13.02	37.74 0.46 -2.29	38.39 0.64 -0.01	42.98 0.77 -0.26	31.36 0.50 -5.39	35.73 0.68 -6.16	40.03 0.92 -4.48	37.23 0.83 -4.35	34.63 0.63 -6.14	26.78 0.28 -12.08	18.27 0.01 -18.01	15.75 0.00 -16.07	16.87 0.03 -15.42	28.53 0.48 -7.84	37.38 0.87 -2.69	51.76 1.53 -1.07	47.58 1.31 -0.41	39.85 0.89 0.00	36.57 0.70 -3.21	40.18 0.83 -1.07	39.82 0.83 0.00
GOUDEY___7 23579	32.91 0.29 -3.54	30.00 0.29 -4.57	21.15 0.13 -9.30	16.79 0.05 -13.02	37.77 0.50 -2.29	38.43 0.67 -0.01	43.03 0.82 -0.26	31.39 0.53 -5.39	35.76 0.72 -6.16	40.07 0.96 -4.48	37.28 0.88 -4.35	34.66 0.66 -6.14	26.79 0.30 -12.08	18.27 0.01 -18.01	15.75 0.00 -16.07	16.87 0.04 -15.42	28.54 0.50 -7.84	37.42 0.92 -2.69	51.83 1.60 -1.07	47.65 1.38 -0.41	39.89 0.94 0.00	36.61 0.74 -3.21	40.23 0.87 -1.07	39.86 0.87 0.00
GOUDEY___8 23580	32.88 0.27 -3.54	29.98 0.27 -4.57	21.14 0.11 -9.30	16.79 0.05 -13.02	37.74 0.46 -2.29	38.39 0.64 -0.01	42.98 0.77 -0.26	31.36 0.50 -5.39	35.73 0.68 -6.16	40.03 0.92 -4.48	37.23 0.83 -4.35	34.63 0.63 -6.14	26.78 0.28 -12.08	18.27 0.01 -18.01	15.75 0.00 -16.07	16.87 0.03 -15.42	28.53 0.48 -7.84	37.38 0.87 -2.69	51.76 1.53 -1.07	47.58 1.31 -0.41	39.85 0.89 0.00	36.57 0.70 -3.21	40.18 0.83 -1.07	39.82 0.83 0.00
GOWANUS_GT1_1 24077	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.81 -18.40	51.54 3.52 -13.38	48.32 3.28 -12.99	49.10 2.88 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GOWANUS_GT1_2 24078	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.81 -18.40	51.54 3.52 -13.38	48.32 3.28 -12.99	49.10 2.88 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GOWANUS_GT1_3 24079	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.81 -18.40	51.54 3.52 -13.38	48.32 3.28 -12.99	49.10 2.88 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GOWANUS_GT1_4 24080	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.81 -18.40	51.54 3.52 -13.38	48.32 3.28 -12.99	49.10 2.88 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GOWANUS_GT1_5 24084	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.81 -18.40	51.54 3.52 -13.38	48.32 3.28 -12.99	49.10 2.88 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GOWANUS_GT1_6 24111	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.81 -18.40	51.54 3.52 -13.38	48.32 3.28 -12.99	49.10 2.88 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GOWANUS_GT1_7 24112	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.81 -18.40	51.54 3.52 -13.38	48.32 3.28 -12.99	49.10 2.88 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GOWANUS_GT1_8 24113	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.81 -18.40	51.54 3.52 -13.38	48.32 3.28 -12.99	49.10 2.88 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GOWANUS_GT2_1 24114	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GOWANUS_GT2_2 24115	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GOWANUS_GT2_3 24116	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00

GOWANUS_GT2_4 24117	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.33	49.11	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.82	3.53	3.28	2.89	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
GOWANUS_GT2_5 24118	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.33	49.11	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.82	3.53	3.28	2.89	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
GOWANUS_GT2_6 24119	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.33	49.11	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.82	3.53	3.28	2.89	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
GOWANUS_GT2_7 24120	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.33	49.11	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.82	3.53	3.28	2.89	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
GOWANUS_GT2_8 24121	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.33	49.11	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.82	3.53	3.28	2.89	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
GOWANUS_GT3_1 24122	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.32	49.10	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.81	3.52	3.28	2.88	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
GOWANUS_GT3_2 24123	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.32	49.10	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.81	3.52	3.28	2.88	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
GOWANUS_GT3_3 24124	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.32	49.10	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.81	3.52	3.28	2.88	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
GOWANUS_GT3_4 24125	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.32	49.10	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.81	3.52	3.28	2.88	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
GOWANUS_GT3_5 24126	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.32	49.10	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.81	3.52	3.28	2.88	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
GOWANUS_GT3_6 24127	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.32	49.10	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.81	3.52	3.28	2.88	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
GOWANUS_GT3_7 24128	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.32	49.10	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.81	3.52	3.28	2.88	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
GOWANUS_GT3_8 24129	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.32	49.10	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.81	3.52	3.28	2.88	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
GOWANUS_GT4_1 24130	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.33	49.11	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.82	3.53	3.28	2.89	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
GOWANUS_GT4_2 24131	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.33	49.11	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.82	3.53	3.28	2.89	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00

GOWANUS_GT4_3 24132	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GOWANUS_GT4_4 24133	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GOWANUS_GT4_5 24134	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GOWANUS_GT4_6 24135	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GOWANUS_GT4_7 24136	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GOWANUS_GT4_8 24137	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GREENIDGE___3 23582	30.69 -0.51 -2.12	27.47 -0.41 -2.74	17.10 -0.21 -5.58	11.49 -0.04 -7.81	36.02 -0.34 -1.37	37.66 -0.09 0.00	42.07 -0.04 -0.15	28.75 0.04 -3.24	32.76 0.17 -3.69	37.62 0.25 -2.73	34.91 0.15 -2.70	31.56 0.02 -3.69	21.63 -0.03 -7.25	11.06 0.00 -10.80	9.33 0.01 -9.64	10.67 0.00 -9.25	24.96 0.05 -4.70	35.65 0.23 -1.62	51.72 0.50 -2.07	46.83 0.38 -0.59	39.12 0.16 0.00	34.65 0.08 -1.93	39.00 -0.01 -0.73	39.07 0.07 0.00
GREENIDGE___4 23583	30.69 -0.51 -2.12	27.47 -0.41 -2.74	17.10 -0.21 -5.58	11.49 -0.04 -7.81	36.02 -0.34 -1.37	37.66 -0.09 0.00	42.07 -0.04 -0.15	28.75 0.04 -3.24	32.76 0.17 -3.69	37.62 0.25 -2.73	34.91 0.15 -2.70	31.56 0.02 -3.69	21.63 -0.03 -7.25	11.06 0.00 -10.80	9.33 0.01 -9.64	10.67 0.00 -9.25	24.96 0.05 -4.70	35.65 0.23 -1.62	51.72 0.50 -2.07	46.83 0.38 -0.59	39.12 0.16 0.00	34.65 0.08 -1.93	39.00 -0.01 -0.73	39.07 0.07 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
GROVEVILLE___HYD 323602	42.44 2.45 -10.91	41.27 2.03 -14.08	41.31 0.90 -28.68	44.17 0.29 -40.16	44.73 2.69 -7.05	40.98 3.21 -0.03	46.44 3.70 -0.79	44.62 2.52 -16.63	50.80 2.93 -18.98	52.05 3.63 -13.79	48.79 3.35 -13.39	49.68 2.90 -18.92	53.05 1.43 -37.22	55.75 0.03 -55.46	49.16 -0.03 -49.52	49.07 0.16 -47.50	46.57 2.22 -24.15	45.89 3.78 -8.30	55.31 5.43 -0.72	51.18 4.99 -0.32	43.13 4.17 0.00	46.02 3.46 -9.91	45.58 3.98 -3.31	42.60 3.61 0.00
HAMPSHIRE___PAPER_HYD 323593	28.55 -0.53 0.00	24.46 -0.69 0.00	11.44 -0.28 0.00	3.63 -0.09 0.00	34.32 -0.67 0.00	36.68 -1.07 0.00	40.75 -1.20 0.00	24.50 -0.97 0.00	27.77 -1.12 0.00	33.28 -1.35 0.00	30.91 -1.15 0.00	26.89 -0.96 0.00	13.97 -0.44 0.00	0.25 -0.01 0.00	-0.32 0.01 0.00	1.37 -0.05 0.00	19.48 -0.73 0.00	32.64 -1.17 0.00	47.49 -1.66 0.00	44.56 -1.31 0.00	38.22 -0.74 0.00	32.07 -0.59 0.00	37.66 -0.63 0.00	38.38 -0.62 0.00
HARDSCRABBLE_WT_PWR 323673	30.34 1.57 0.30	26.02 1.26 0.39	11.49 0.56 0.79	2.79 0.17 1.11	36.49 1.69 0.19	39.61 1.86 0.00	44.19 2.26 0.02	26.48 1.47 0.46	30.06 1.70 0.52	36.34 2.09 0.38	33.65 1.96 0.37	28.96 1.63 0.52	14.03 0.64 1.03	-1.26 0.01 1.53	-1.70 -0.01 1.37	0.16 0.06 1.31	20.27 0.73 0.66	34.95 1.36 0.23	51.26 2.12 0.02	47.97 2.11 0.01	40.97 2.01 0.00	34.25 1.86 0.27	40.07 1.88 0.09	40.80 1.81 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	41.12 2.09 -9.95	39.71 1.71 -12.85	38.65 0.75 -26.17	40.60 0.24 -36.64	43.67 2.24 -6.43	40.48 2.71 -0.03	45.77 3.10 -0.72	42.78 2.14 -15.17	48.72 2.51 -17.31	50.36 3.14 -12.59	47.16 2.88 -12.22	47.64 2.51 -17.28	49.62 1.23 -33.98	50.92 0.02 -50.64	44.86 -0.03 -45.21	44.92 0.13 -43.37	44.18 1.93 -22.04	44.66 3.28 -7.57	54.52 4.71 -0.66	50.46 4.30 -0.30	42.55 3.59 0.00	44.67 2.97 -9.04	44.74 3.44 -3.02	42.05 3.06 0.00
HARZA MOOSE___RIVER 24016	29.45 0.36 0.00	25.37 0.22 0.00	11.82 0.09 0.00	3.76 0.03 0.00	35.41 0.42 0.00	38.21 0.47 0.00	42.57 0.62 0.00	25.87 0.40 0.00	29.44 0.55 0.00	35.31 0.68 0.00	32.63 0.57 0.00	28.30 0.45 0.00	14.64 0.23 0.00	0.27 0.00 0.00	-0.33 -0.01 0.00	1.44 0.02 0.00	20.54 0.33 0.00	34.53 0.72 0.00	50.34 1.18 0.00	47.01 1.14 0.00	39.93 0.97 0.00	33.41 0.75 0.00	39.13 0.84 0.00	39.83 0.84 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	41.99 2.33 -10.58	40.73 1.93 -13.66	40.37 0.83 -27.81	42.93 0.26 -38.95	44.24 2.40 -6.84	40.71 2.94 -0.03	45.98 3.27 -0.76	43.96 2.36 -16.13	50.05 2.75 -18.40	51.45 3.44 -13.38	48.22 3.17 -12.99	49.00 2.78 -18.36	51.90 1.37 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.67 0.15 -46.10	45.81 2.17 -23.43	45.49 3.62 -8.05	54.84 4.98 -0.70	50.87 4.69 -0.31	43.00 4.04 0.00	45.64 3.38 -9.61	45.45 3.96 -3.21	42.53 3.53 0.00

HEMPSTEAD____ 23647	42.45 2.78 -10.59	41.03 2.22 -13.66	40.52 0.97 -27.82	42.98 0.30 -38.95	44.64 2.81 -6.84	41.18 3.41 -0.03	46.59 3.87 -0.77	46.01 2.73 -17.82	50.43 3.13 -18.41	68.91 3.93 -30.35	59.20 3.56 -23.59	58.60 3.13 -27.62	59.99 1.53 -44.05	70.12 0.03 -69.83	57.18 -0.03 -57.54	53.47 0.17 -51.88	57.24 2.37 -34.66	68.90 3.98 -31.11	69.75 5.79 -14.80	181.30 5.36 -130.06	61.21 4.51 -17.74	46.00 3.74 -9.61	53.93 4.50 -11.15	50.19 3.99 -7.21
HICKLING____1 23621	31.49 -0.32 -2.73	28.42 -0.25 -3.52	18.75 -0.14 -7.17	13.74 -0.02 -10.04	36.63 -0.12 -1.76	37.96 0.21 -0.01	42.48 0.33 -0.20	29.82 0.19 -4.16	34.10 0.45 -4.75	39.65 0.72 -4.30	37.66 0.60 -5.01	32.87 0.28 -4.74	23.79 0.06 -9.32	14.15 0.00 -13.89	12.08 0.00 -12.40	13.33 0.02 -11.89	26.56 0.31 -6.05	36.58 0.69 -2.08	65.57 1.56 -14.86	49.60 1.31 -2.42	39.68 0.71 -0.01	35.72 0.54 -2.52	41.44 0.68 -2.48	39.71 0.72 0.00
HICKLING____2 23622	31.49 -0.32 -2.73	28.42 -0.25 -3.52	18.75 -0.14 -7.17	13.74 -0.02 -10.04	36.63 -0.12 -1.76	37.96 0.21 -0.01	42.48 0.33 -0.20	29.82 0.19 -4.16	34.10 0.45 -4.75	39.65 0.72 -4.30	37.66 0.60 -5.01	32.87 0.28 -4.74	23.79 0.06 -9.32	14.15 0.00 -13.89	12.08 0.00 -12.40	13.33 0.02 -11.89	26.56 0.31 -6.05	36.58 0.69 -2.08	65.57 1.56 -14.86	49.60 1.31 -2.42	39.68 0.71 -0.01	35.72 0.54 -2.52	41.44 0.68 -2.48	39.71 0.72 0.00
HIGH FALLS____HY 23754	41.75 2.29 -10.38	40.42 1.88 -13.40	39.83 0.82 -27.29	42.19 0.26 -38.20	44.20 2.50 -6.71	40.83 3.06 -0.03	46.25 3.54 -0.75	43.77 2.49 -15.82	49.87 2.93 -18.05	51.42 3.66 -13.12	48.14 3.34 -12.74	48.74 2.87 -18.01	51.23 1.40 -35.42	53.06 0.02 -52.78	46.77 -0.03 -47.12	46.77 0.15 -45.20	45.37 2.19 -22.98	45.46 3.75 -7.90	55.23 5.39 -0.69	51.14 4.96 -0.31	43.07 4.12 0.00	45.45 3.37 -9.42	45.31 3.87 -3.15	42.43 3.44 0.00
HILLBURN____GT 23639	41.19 2.02 -10.09	39.82 1.64 -13.03	38.97 0.71 -26.53	41.10 0.22 -37.15	43.63 2.12 -6.52	40.36 2.59 -0.03	45.62 2.93 -0.73	42.91 2.06 -15.38	48.87 2.42 -17.55	50.44 3.04 -12.76	47.24 2.79 -12.39	47.81 2.44 -17.52	50.06 1.19 -34.46	51.62 0.02 -51.34	45.49 -0.03 -45.84	45.52 0.13 -43.97	44.42 1.87 -22.35	44.64 3.15 -7.68	54.34 4.51 -0.67	50.30 4.13 -0.30	42.41 3.45 0.00	44.69 2.87 -9.16	44.68 3.33 -3.06	41.94 2.95 0.00
HISHELDN_WT_PWR 323625	28.73 -2.23 -1.89	25.74 -1.84 -2.44	15.84 -0.85 -4.96	10.45 -0.22 -6.94	34.19 -2.02 -1.22	35.98 -1.77 0.00	39.87 -2.22 -0.14	26.78 -1.58 -2.89	30.56 -1.65 -3.31	37.40 -1.91 -4.67	36.95 -1.90 -6.80	29.21 -1.93 -3.29	19.82 -1.05 -6.46	9.87 -0.02 -9.63	8.30 0.03 -8.60	9.58 -0.08 -8.25	23.26 -1.14 -4.20	33.53 -1.72 -1.44	85.93 -1.76 -38.53	50.73 -1.74 -6.60	37.04 -1.93 -0.02	32.82 -1.69 -1.85	41.11 -1.83 -4.66	37.37 -1.62 0.00
HOLTSVILLE_IC_1 23690	43.19 3.51 -10.60	41.64 2.84 -13.66	40.79 1.25 -27.82	43.07 0.39 -38.95	45.51 3.68 -6.84	42.21 4.44 -0.03	47.85 5.13 -0.77	47.67 3.51 -18.69	51.33 4.02 -18.41	73.30 4.97 -33.69	60.15 4.51 -23.59	59.39 3.91 -27.63	63.33 1.91 -47.01	75.84 0.03 -75.55	59.31 -0.04 -59.67	53.51 0.20 -51.89	59.23 2.97 -36.05	70.90 5.06 -32.03	76.79 7.33 -20.30	261.77 6.85 -209.05	74.78 5.71 -30.11	46.87 4.60 -9.61	60.46 5.58 -16.60	56.09 5.02 -12.09
HOLTSVILLE_IC_10 23699	43.39 3.72 -10.60	41.81 3.01 -13.66	40.88 1.33 -27.82	43.09 0.42 -38.95	45.76 3.93 -6.84	42.51 4.74 -0.03	48.22 5.50 -0.77	47.89 3.75 -18.67	51.59 4.29 -18.41	73.56 5.30 -33.63	60.45 4.81 -23.59	59.65 4.17 -27.63	63.40 2.03 -46.96	75.74 0.04 -75.45	59.27 -0.04 -59.64	53.52 0.22 -51.89	59.40 3.17 -36.02	71.22 5.39 -32.01	77.23 7.87 -20.20	260.85 7.32 -207.65	74.94 6.09 -29.89	47.16 4.89 -9.61	60.69 5.90 -16.50	56.30 5.31 -12.00
HOLTSVILLE_IC_2 23691	43.19 3.51 -10.60	41.64 2.84 -13.66	40.79 1.25 -27.82	43.07 0.39 -38.95	45.51 3.68 -6.84	42.21 4.44 -0.03	47.85 5.13 -0.77	47.67 3.51 -18.69	51.33 4.02 -18.41	73.30 4.97 -33.69	60.15 4.51 -23.59	59.39 3.91 -27.63	63.33 1.91 -47.01	75.84 0.03 -75.55	59.31 -0.04 -59.67	53.51 0.20 -51.89	59.23 2.97 -36.05	70.90 5.06 -32.03	76.79 7.33 -20.30	261.77 6.85 -209.05	74.78 5.71 -30.11	46.87 4.60 -9.61	60.46 5.58 -16.60	56.09 5.02 -12.09
HOLTSVILLE_IC_3 23692	43.19 3.51 -10.60	41.64 2.84 -13.66	40.79 1.25 -27.82	43.07 0.39 -38.95	45.51 3.68 -6.84	42.21 4.44 -0.03	47.85 5.13 -0.77	47.67 3.51 -18.69	51.33 4.02 -18.41	73.30 4.97 -33.69	60.15 4.51 -23.59	59.39 3.91 -27.63	63.33 1.91 -47.01	75.84 0.03 -75.55	59.31 -0.04 -59.67	53.51 0.20 -51.89	59.23 2.97 -36.05	70.90 5.06 -32.03	76.79 7.33 -20.30	261.77 6.85 -209.05	74.78 5.71 -30.11	46.87 4.60 -9.61	60.46 5.58 -16.60	56.09 5.02 -12.09
HOLTSVILLE_IC_4 23693	43.19 3.51 -10.60	41.64 2.84 -13.66	40.79 1.25 -27.82	43.07 0.39 -38.95	45.51 3.68 -6.84	42.21 4.44 -0.03	47.85 5.13 -0.77	47.67 3.51 -18.69	51.33 4.02 -18.41	73.30 4.97 -33.69	60.15 4.51 -23.59	59.39 3.91 -27.63	63.33 1.91 -47.01	75.84 0.03 -75.55	59.31 -0.04 -59.67	53.51 0.20 -51.89	59.23 2.97 -36.05	70.90 5.06 -32.03	76.79 7.33 -20.30	261.77 6.85 -209.05	74.78 5.71 -30.11	46.87 4.60 -9.61	60.46 5.58 -16.60	56.09 5.02 -12.09
HOLTSVILLE_IC_5 23694	43.19 3.51 -10.60	41.64 2.84 -13.66	40.79 1.25 -27.82	43.07 0.39 -38.95	45.51 3.68 -6.84	42.21 4.44 -0.03	47.85 5.13 -0.77	47.67 3.51 -18.69	51.33 4.02 -18.41	73.30 4.97 -33.69	60.15 4.51 -23.59	59.39 3.91 -27.63	63.33 1.91 -47.01	75.84 0.03 -75.55	59.31 -0.04 -59.67	53.51 0.20 -51.89	59.23 2.97 -36.05	70.90 5.06 -32.03	76.79 7.33 -20.30	261.77 6.85 -209.05	74.78 5.71 -30.11	46.87 4.60 -9.61	60.46 5.58 -16.60	56.09 5.02 -12.09
HOLTSVILLE_IC_6 23695	43.39 3.72 -10.60	41.81 3.01 -13.66	40.88 1.33 -27.82	43.09 0.42 -38.95	45.76 3.93 -6.84	42.51 4.74 -0.03	48.22 5.50 -0.77	47.89 3.75 -18.67	51.59 4.29 -18.41	73.56 5.30 -33.63	60.45 4.81 -23.59	59.65 4.17 -27.63	63.40 2.03 -46.96	75.74 0.04 -75.45	59.27 -0.04 -59.64	53.52 0.22 -51.89	59.40 3.17 -36.02	71.22 5.39 -32.01	77.23 7.87 -20.20	260.85 7.32 -207.65	74.94 6.09 -29.89	47.16 4.89 -9.61	60.69 5.90 -16.50	56.30 5.31 -12.00
HOLTSVILLE_IC_7 23696	43.39 3.72 -10.60	41.81 3.01 -13.66	40.88 1.33 -27.82	43.09 0.42 -38.95	45.76 3.93 -6.84	42.51 4.74 -0.03	48.22 5.50 -0.77	47.89 3.75 -18.67	51.59 4.29 -18.41	73.56 5.30 -33.63	60.45 4.81 -23.59	59.65 4.17 -27.63	63.40 2.03 -46.96	75.74 0.04 -75.45	59.27 -0.04 -59.64	53.52 0.22 -51.89	59.40 3.17 -36.02	71.22 5.39 -32.01	77.23 7.87 -20.20	260.85 7.32 -207.65	74.94 6.09 -29.89	47.16 4.89 -9.61	60.69 5.90 -16.50	56.30 5.31 -12.00
HOLTSVILLE_IC_8 23697	43.39 3.72 -10.60	41.81 3.01 -13.66	40.88 1.33 -27.82	43.09 0.42 -38.95	45.76 3.93 -6.84	42.51 4.74 -0.03	48.22 5.50 -0.77	47.89 3.75 -18.67	51.59 4.29 -18.41	73.56 5.30 -33.63	60.45 4.81 -23.59	59.65 4.17 -27.63	63.40 2.03 -46.96	75.74 0.04 -75.45	59.27 -0.04 -59.64	53.52 0.22 -51.89	59.40 3.17 -36.02	71.22 5.39 -32.01	77.23 7.87 -20.20	260.85 7.32 -207.65	74.94 6.09 -29.89	47.16 4.89 -9.61	60.69 5.90 -16.50	56.30 5.31 -12.00

HOLTSVILLE_IC_9 23698	43.39 3.72 -10.60	41.81 3.01 -13.66	40.88 1.33 -27.82	43.09 0.42 -38.95	45.76 3.93 -6.84	42.51 4.74 -0.03	48.22 5.50 -0.77	47.89 3.75 -18.67	51.59 4.29 -18.41	73.56 5.30 -33.63	60.45 4.81 -23.59	59.65 4.17 -27.63	63.40 2.03 -46.96	75.74 0.04 -75.45	59.27 -0.04 -59.64	53.52 0.22 -51.89	59.40 3.17 -36.02	71.22 5.39 -32.01	77.23 7.87 -20.20	260.85 7.32 -207.65	74.94 6.09 -29.89	47.16 4.89 -9.61	60.69 5.90 -16.50	56.30 5.31 -12.00
HOWARD_WT_PWR 323690	30.36 -1.02 -2.30	27.12 -0.99 -2.97	17.29 -0.47 -6.04	12.05 -0.13 -8.45	35.56 -0.92 -1.48	37.10 -0.65 -0.01	41.48 -0.63 -0.17	28.64 -0.34 -3.50	32.82 -0.08 -4.01	38.56 0.09 -3.83	36.50 -0.19 -4.64	31.51 -0.34 -3.99	21.99 -0.27 -7.85	11.95 0.00 -11.70	10.13 0.01 -10.44	11.42 -0.02 -10.02	25.23 -0.07 -5.09	35.97 0.41 -1.75	74.90 1.22 -24.52	50.84 1.03 -3.94	39.51 0.54 -0.01	35.15 0.38 -2.11	42.22 0.50 -3.44	39.68 0.69 0.00
HQ_GEN_CEDARS 23644	28.37 -0.71 0.00	24.24 -0.91 0.00	11.42 -0.30 0.00	3.62 -0.11 0.00	34.26 -0.73 0.00	36.33 -1.41 0.00	40.47 -1.48 0.00	24.18 -1.29 0.00	27.25 -1.64 0.00	32.57 -2.06 0.00	30.27 -1.78 0.00	26.36 -1.50 0.00	13.72 -0.70 0.00	0.24 -0.01 0.00	-0.31 0.01 0.00	1.35 -0.07 0.00	19.18 -1.03 0.00	32.05 -1.76 0.00	46.39 -2.77 0.00	43.52 -2.35 0.00	37.38 -1.57 0.00	31.35 -1.31 0.00	36.83 -1.45 0.00	37.55 -1.44 0.00
HQ_GEN_CEDARS_PROXY 323590	28.37 -0.71 0.00	24.24 -0.91 0.00	11.42 -0.30 0.00	3.62 -0.11 0.00	34.26 -0.73 0.00	36.33 -1.41 0.00	40.47 -1.48 0.00	10.50 -1.29 13.68	11.82 -1.64 15.43	14.43 -2.06 18.13	16.85 -1.78 13.42	12.88 -1.50 13.47	5.85 -0.70 7.87	0.12 -0.01 0.13	-0.52 0.01 0.21	0.12 -0.07 1.23	7.88 -1.03 11.29	15.01 -1.76 17.04	27.07 -2.77 19.32	22.84 -2.35 20.68	18.32 -1.57 19.06	13.20 -1.31 18.15	17.28 -1.45 19.55	18.75 -1.44 18.80
HQ_GEN_IMPORT 323601	28.51 -0.57 0.00	24.63 -0.52 0.00	11.50 -0.23 0.00	3.65 -0.08 0.00	34.26 -0.73 0.00	36.85 -0.89 0.00	0.00 -0.97 40.98	24.79 -0.68 0.00	28.04 -0.85 0.00	33.55 -1.08 0.00	31.07 -0.98 0.00	27.01 -0.84 0.00	14.00 -0.41 0.00	0.25 -0.01 0.00	-0.32 0.01 0.00	1.38 -0.04 0.00	19.64 -0.57 0.00	23.71 -0.95 9.15	34.85 -1.50 12.81	34.62 -1.30 9.95	28.44 -0.98 9.54	0.00 -0.84 31.82	0.00 -0.95 37.33	0.00 -0.94 38.05
HQ_GEN_WHEEL 23651	28.51 -0.57 0.00	24.63 -0.52 0.00	11.50 -0.23 0.00	3.65 -0.08 0.00	34.26 -0.73 0.00	36.85 -0.89 0.00	0.00 -0.97 40.98	24.79 -0.68 0.00	28.04 -0.85 0.00	33.55 -1.08 0.00	31.07 -0.98 0.00	27.01 -0.84 0.00	14.00 -0.41 0.00	0.25 -0.01 0.00	-0.32 0.01 0.00	1.38 -0.04 0.00	19.64 -0.57 0.00	23.71 -0.95 9.15	34.85 -1.50 12.81	34.62 -1.30 9.95	28.44 -0.98 9.54	0.00 -0.84 31.82	0.00 -0.95 37.33	0.00 -0.94 38.05
HUDSON_AVE_GT_3 23810	42.00 2.34 -10.58	40.72 1.91 -13.66	40.37 0.83 -27.81	42.93 0.26 -38.94	44.22 2.39 -6.84	40.71 2.94 -0.03	45.99 3.27 -0.76	43.94 2.35 -16.13	50.05 2.76 -18.40	51.48 3.46 -13.38	48.24 3.20 -12.99	49.02 2.81 -18.36	51.91 1.38 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.67 0.15 -46.10	45.82 2.19 -23.43	45.54 3.68 -8.05	54.99 5.13 -0.70	50.97 4.79 -0.31	43.02 4.06 0.00	45.65 3.39 -9.61	45.45 3.96 -3.21	42.54 3.55 0.00
HUDSON_AVE_GT_4 23540	42.00 2.34 -10.58	40.72 1.91 -13.66	40.37 0.83 -27.81	42.93 0.26 -38.94	44.22 2.39 -6.84	40.71 2.94 -0.03	45.99 3.27 -0.76	43.94 2.35 -16.13	50.05 2.76 -18.40	51.48 3.46 -13.38	48.24 3.20 -12.99	49.02 2.81 -18.36	51.91 1.38 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.67 0.15 -46.10	45.82 2.19 -23.43	45.54 3.68 -8.05	54.99 5.13 -0.70	50.97 4.79 -0.31	43.02 4.06 0.00	45.65 3.39 -9.61	45.45 3.96 -3.21	42.54 3.55 0.00
HUDSON_AVE_GT_5 23657	42.00 2.34 -10.58	40.72 1.91 -13.66	40.37 0.83 -27.81	42.93 0.26 -38.94	44.22 2.39 -6.84	40.71 2.94 -0.03	45.99 3.27 -0.76	43.94 2.35 -16.13	50.05 2.76 -18.40	51.48 3.46 -13.38	48.24 3.20 -12.99	49.02 2.81 -18.36	51.91 1.38 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.67 0.15 -46.10	45.82 2.19 -23.43	45.54 3.68 -8.05	54.99 5.13 -0.70	50.97 4.79 -0.31	43.02 4.06 0.00	45.65 3.39 -9.61	45.45 3.96 -3.21	42.54 3.55 0.00
HUDSON_AVE_10 24168	41.88 2.22 -10.58	40.62 1.81 -13.66	40.33 0.79 -27.81	42.91 0.25 -38.94	44.07 2.24 -6.84	40.57 2.80 -0.03	45.81 3.10 -0.76	43.85 2.26 -16.13	49.94 2.64 -18.40	51.32 3.31 -13.38	48.10 3.06 -12.99	48.92 2.70 -18.36	51.86 1.33 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.15 -46.10	45.76 2.12 -23.43	45.43 3.57 -8.05	54.80 4.94 -0.70	50.75 4.57 -0.31	42.85 3.89 0.00	45.52 3.25 -9.61	45.32 3.83 -3.21	42.41 3.42 0.00
HUNTER_MOUNT___DRP 323613	43.76 2.82 -11.86	42.85 2.39 -15.31	44.00 1.09 -31.19	47.74 0.35 -43.67	45.95 3.29 -7.66	41.59 3.82 -0.03	47.27 4.46 -0.86	46.44 2.89 -18.08	52.88 3.35 -20.64	53.70 4.06 -15.00	50.34 3.72 -14.56	51.69 3.25 -20.59	56.51 1.61 -40.49	60.62 0.03 -60.33	53.51 -0.03 -53.87	53.26 0.17 -51.67	48.91 2.44 -26.27	47.05 4.21 -9.02	56.07 6.12 -0.78	51.79 5.57 -0.35	43.56 4.60 0.00	47.26 3.83 -10.77	46.25 4.37 -3.60	43.06 4.07 0.00
HUNTINGTON_RES_REC 323705	42.97 3.30 -10.60	41.44 2.63 -13.66	40.70 1.16 -27.82	43.04 0.37 -38.95	45.29 3.46 -6.84	41.94 4.17 -0.03	47.54 4.82 -0.77	47.45 3.31 -18.66	51.11 3.81 -18.41	72.97 4.73 -33.61	59.91 4.26 -23.59	59.18 3.70 -27.63	63.15 1.80 -46.94	75.70 0.03 -75.41	59.26 -0.04 -59.62	53.50 0.20 -51.89	59.04 2.82 -36.01	70.63 4.81 -32.01	76.32 7.00 -20.16	259.56 6.56 -207.13	74.23 5.46 -29.81	46.67 4.41 -9.61	60.08 5.33 -16.46	55.75 4.79 -11.97
HUNTLEY___63 23557	28.53 -2.19 -1.64	25.54 -1.73 -2.12	15.26 -0.77 -4.31	9.55 -0.20 -6.03	34.08 -1.97 -1.06	35.91 -1.84 0.00	39.59 -2.48 -0.12	26.06 -1.93 -2.52	29.55 -2.21 -2.87	34.58 -2.57 -2.52	32.54 -2.42 -2.90	28.42 -2.29 -2.86	18.86 -1.18 -5.63	8.63 -0.02 -8.39	7.20 0.03 -7.49	8.50 -0.10 -7.19	22.38 -1.48 -3.65	32.66 -2.40 -1.25	54.73 -2.71 -8.28	44.63 -2.73 -1.49	36.07 -2.89 0.00	31.63 -2.54 -1.52	36.76 -2.79 -1.27	36.46 -2.53 0.00
HUNTLEY___64 23558	28.53 -2.19 -1.64	25.54 -1.73 -2.12	15.26 -0.77 -4.31	9.55 -0.20 -6.03	34.08 -1.97 -1.06	35.91 -1.84 0.00	39.59 -2.48 -0.12	26.06 -1.93 -2.52	29.55 -2.21 -2.87	34.58 -2.57 -2.52	32.54 -2.42 -2.90	28.42 -2.29 -2.86	18.86 -1.18 -5.63	8.63 -0.02 -8.39	7.20 0.03 -7.49	8.50 -0.10 -7.19	22.38 -1.48 -3.65	32.66 -2.40 -1.25	54.73 -2.71 -8.28	44.63 -2.73 -1.49	36.07 -2.89 0.00	31.63 -2.54 -1.52	36.76 -2.79 -1.27	36.46 -2.53 0.00
HUNTLEY___65 23559	28.53 -2.19 -1.64	25.54 -1.73 -2.12	15.26 -0.77 -4.31	9.55 -0.20 -6.03	34.08 -1.97 -1.06	35.91 -1.84 0.00	39.59 -2.48 -0.12	26.06 -1.93 -2.52	29.55 -2.21 -2.87	34.58 -2.57 -2.52	32.54 -2.42 -2.90	28.42 -2.29 -2.86	18.86 -1.18 -5.63	8.63 -0.02 -8.39	7.20 0.03 -7.49	8.50 -0.10 -7.19	22.38 -1.48 -3.65	32.66 -2.40 -1.25	54.73 -2.71 -8.28	44.63 -2.73 -1.49	36.07 -2.89 0.00	31.63 -2.54 -1.52	36.76 -2.79 -1.27	36.46 -2.53 0.00

HUNTLEY___66 23560	28.53 -2.19 -1.64	25.54 -1.73 -2.12	15.26 -0.77 -4.31	9.55 -0.20 -6.03	34.08 -1.97 -1.06	35.91 -1.84 0.00	39.59 -2.48 -0.12	26.06 -1.93 -2.52	29.55 -2.21 -2.87	34.58 -2.57 -2.52	32.54 -2.42 -2.90	28.42 -2.29 -2.86	18.86 -1.18 -5.63	8.63 -0.02 -8.39	7.20 0.03 -7.49	8.50 -0.10 -7.19	22.38 -1.48 -3.65	32.66 -2.40 -1.25	54.73 -2.71 -8.28	44.63 -2.73 -1.49	36.07 -2.89 0.00	31.63 -2.54 -1.52	36.76 -2.79 -1.27	36.46 -2.53 0.00
HUNTLEY___67 23561	28.36 -2.38 -1.67	25.39 -1.91 -2.15	15.25 -0.86 -4.38	9.63 -0.23 -6.14	33.85 -2.22 -1.08	35.63 -2.11 0.00	39.30 -2.77 -0.12	25.98 -2.05 -2.55	29.50 -2.34 -2.94	37.67 -2.76 -5.79	38.74 -2.59 -9.27	28.36 -2.39 -2.91	18.89 -1.23 -5.71	8.75 -0.02 -8.51	7.31 0.03 -7.60	8.60 -0.11 -7.29	22.37 -1.55 -3.71	32.49 -2.60 -1.28	111.04 -3.11 -64.99	54.77 -3.05 -11.95	35.88 -3.11 -0.04	31.73 -2.70 -1.77	42.30 -2.96 -6.98	36.28 -2.71 0.00
HUNTLEY___68 23562	28.36 -2.38 -1.67	25.39 -1.91 -2.15	15.25 -0.86 -4.38	9.63 -0.23 -6.14	33.85 -2.22 -1.08	35.63 -2.11 0.00	39.30 -2.77 -0.12	25.98 -2.05 -2.55	29.50 -2.34 -2.94	37.67 -2.76 -5.79	38.74 -2.59 -9.27	28.36 -2.39 -2.91	18.89 -1.23 -5.71	8.75 -0.02 -8.51	7.31 0.03 -7.60	8.60 -0.11 -7.29	22.37 -1.55 -3.71	32.49 -2.60 -1.28	111.04 -3.11 -64.99	54.77 -3.05 -11.95	35.88 -3.11 -0.04	31.73 -2.70 -1.77	42.30 -2.96 -6.98	36.28 -2.71 0.00
HYLAND___LFGE 323620	30.86 -0.07 -1.85	27.48 -0.06 -2.39	16.57 -0.03 -4.87	10.56 0.02 -6.82	36.52 0.33 -1.20	38.57 0.82 0.00	43.17 1.09 -0.13	29.01 0.72 -2.83	33.04 0.92 -3.22	38.15 1.10 -2.42	35.45 0.96 -2.43	31.70 0.64 -3.22	21.04 0.31 -6.32	9.69 0.01 -9.42	8.09 0.00 -8.41	9.53 0.04 -8.07	24.93 0.63 -4.10	36.59 1.37 -1.41	54.79 2.56 -3.07	48.83 2.14 -0.82	40.31 1.35 0.00	35.26 0.92 -1.68	39.95 0.95 -0.71	40.02 1.03 0.00
INDECK___CORINTH 23802	45.61 1.98 -14.55	45.65 1.71 -18.79	50.73 0.74 -38.27	57.55 0.25 -53.58	46.72 2.32 -9.41	40.29 2.52 -0.04	46.21 3.21 -1.05	49.54 1.89 -22.19	56.37 2.16 -25.32	55.70 2.65 -18.41	52.43 2.50 -17.88	55.36 2.24 -25.27	65.38 1.27 -49.70	74.35 0.02 -74.07	65.78 -0.03 -66.13	64.97 0.12 -63.43	54.15 1.69 -32.25	47.80 2.91 -11.08	54.25 4.13 -0.96	50.17 3.87 -0.43	42.21 3.25 0.00	48.64 2.77 -13.21	45.70 3.00 -4.41	41.78 2.79 0.00
INDECK___ILION 23567	29.71 0.93 0.30	25.52 0.76 0.39	11.29 0.35 0.79	2.73 0.11 1.11	35.85 1.05 0.19	38.94 1.20 0.00	43.36 1.43 0.02	25.94 0.93 0.46	29.46 1.10 0.52	35.60 1.35 0.38	32.94 1.25 0.37	28.39 1.06 0.52	13.87 0.48 1.03	-1.26 0.01 1.53	-1.70 -0.01 1.37	0.15 0.05 1.31	20.17 0.63 0.66	34.70 1.12 0.23	50.85 1.71 0.02	47.48 1.62 0.01	40.39 1.43 0.00	33.66 1.27 0.27	39.53 1.33 0.09	40.26 1.27 0.00
INDECK___OLEAN 23982	29.77 -1.23 -1.91	26.65 -0.97 -2.47	16.27 -0.48 -5.03	10.66 -0.11 -7.04	35.16 -1.07 -1.24	36.98 -0.76 0.00	41.24 -0.85 -0.14	27.74 -0.66 -2.93	31.88 -0.40 -3.38	41.33 -0.05 -6.75	42.85 -0.05 -10.84	30.78 -0.41 -3.34	20.64 -0.34 -6.57	10.04 0.00 -9.79	8.42 0.02 -8.73	9.77 -0.02 -8.37	24.26 -0.20 -4.26	35.02 -0.27 -1.48	109.20 0.40 -59.64	55.19 0.21 -9.12	38.49 -0.50 -0.03	34.18 -0.46 -1.99	45.61 -0.25 -7.57	38.89 -0.10 0.00
INDECK___OSWEGO 23783	29.26 -0.63 -0.81	25.66 -0.54 -1.05	13.61 -0.26 -2.14	6.64 -0.08 -3.00	34.83 -0.69 -0.52	37.05 -0.69 0.00	41.19 -0.82 -0.06	26.24 -0.47 -1.24	29.80 -0.51 -1.42	35.07 -0.59 -1.03	32.48 -0.57 -1.00	28.75 -0.52 -1.41	16.94 -0.25 -2.78	4.40 0.00 -4.14	3.38 0.01 -3.70	4.94 -0.03 -3.54	21.53 -0.48 -1.80	33.59 -0.85 -0.62	48.04 -1.17 -0.05	44.75 -1.14 -0.02	37.93 -1.02 0.00	32.54 -0.85 -0.74	37.55 -0.98 -0.25	38.17 -0.82 0.00
INDECK___YERKES 23781	28.56 -2.16 -1.64	25.56 -1.70 -2.12	15.27 -0.76 -4.31	9.55 -0.20 -6.03	34.12 -1.93 -1.06	35.96 -1.79 0.00	39.64 -2.43 -0.12	26.09 -1.89 -2.52	29.58 -2.18 -2.87	34.62 -2.53 -2.52	32.57 -2.38 -2.90	28.45 -2.26 -2.86	18.87 -1.17 -5.63	8.63 -0.02 -8.39	7.20 0.03 -7.49	8.51 -0.10 -7.19	22.40 -1.46 -3.65	32.70 -2.35 -1.25	54.78 -2.66 -8.28	44.68 -2.68 -1.49	36.11 -2.85 0.00	31.66 -2.51 -1.52	36.80 -2.76 -1.27	36.50 -2.49 0.00
INDIAN POINT_GT_1 24139	41.57 2.01 -10.49	40.32 1.64 -13.54	40.01 0.71 -27.57	42.55 0.22 -38.60	43.85 2.08 -6.78	40.31 2.55 -0.03	45.59 2.88 -0.76	43.50 2.04 -15.99	49.53 2.39 -18.24	50.90 3.00 -13.26	47.69 2.76 -12.88	48.47 2.41 -18.21	51.40 1.19 -35.80	53.63 0.02 -53.35	47.29 -0.03 -47.63	47.24 0.13 -45.69	45.30 1.86 -23.23	44.93 3.14 -7.98	54.34 4.49 -0.69	50.31 4.13 -0.31	42.43 3.47 0.00	45.07 2.89 -9.52	44.83 3.36 -3.18	41.97 2.98 0.00
INDIAN POINT_GT_2 23659	41.57 2.01 -10.49	40.32 1.64 -13.54	40.01 0.71 -27.57	42.55 0.22 -38.60	43.85 2.08 -6.78	40.31 2.55 -0.03	45.59 2.88 -0.76	43.50 2.04 -15.99	49.53 2.39 -18.24	50.90 3.00 -13.26	47.69 2.76 -12.88	48.47 2.41 -18.21	51.40 1.19 -35.80	53.63 0.02 -53.35	47.29 -0.03 -47.63	47.24 0.13 -45.69	45.30 1.86 -23.23	44.93 3.14 -7.98	54.34 4.49 -0.69	50.31 4.13 -0.31	42.43 3.47 0.00	45.07 2.89 -9.52	44.83 3.36 -3.18	41.97 2.98 0.00
INDIAN POINT_GT_3 24019	41.57 2.01 -10.49	40.32 1.64 -13.54	40.01 0.71 -27.57	42.55 0.22 -38.60	43.85 2.08 -6.78	40.31 2.55 -0.03	45.59 2.88 -0.76	43.50 2.04 -15.99	49.53 2.39 -18.24	50.90 3.00 -13.26	47.69 2.76 -12.88	48.47 2.41 -18.21	51.40 1.19 -35.80	53.63 0.02 -53.35	47.29 -0.03 -47.63	47.24 0.13 -45.69	45.30 1.86 -23.23	44.93 3.14 -7.98	54.34 4.49 -0.69	50.31 4.13 -0.31	42.43 3.47 0.00	45.07 2.89 -9.52	44.83 3.36 -3.18	41.97 2.98 0.00
INDIAN POINT___2 23530	41.34 1.92 -10.34	40.06 1.56 -13.35	39.59 0.67 -27.19	42.01 0.21 -38.07	43.65 1.98 -6.68	40.20 2.43 -0.03	45.46 2.76 -0.75	43.19 1.96 -15.76	49.18 2.30 -17.99	50.60 2.89 -13.08	47.41 2.65 -12.70	48.13 2.33 -17.95	50.85 1.13 -35.31	52.89 0.02 -52.61	46.63 -0.02 -46.98	46.60 0.12 -45.06	44.90 1.79 -22.91	44.70 3.03 -7.87	54.15 4.31 -0.68	50.13 3.96 -0.31	42.29 3.33 0.00	44.81 2.77 -9.39	44.64 3.22 -3.14	41.83 2.84 0.00
INDIAN POINT___3 23531	41.49 1.91 -10.49	40.26 1.56 -13.55	39.99 0.67 -27.59	42.57 0.21 -38.63	43.75 1.97 -6.78	40.20 2.43 -0.03	45.47 2.76 -0.76	43.43 1.96 -16.00	49.44 2.29 -18.26	50.78 2.87 -13.28	47.59 2.65 -12.89	48.40 2.32 -18.22	51.37 1.13 -35.83	53.67 0.02 -53.39	47.32 -0.02 -47.67	47.27 0.12 -45.72	45.24 1.79 -23.24	44.81 3.02 -7.99	54.15 4.30 -0.69	50.14 3.96 -0.31	42.28 3.32 0.00	44.95 2.77 -9.53	44.69 3.23 -3.18	41.83 2.84 0.00
IP CORINTH___1 23988	45.78 2.15 -14.55	45.79 1.85 -18.79	50.80 0.81 -38.27	57.57 0.27 -53.58	46.92 2.52 -9.41	40.51 2.73 -0.04	46.46 3.45 -1.05	49.69 2.03 -22.19	56.54 2.33 -25.32	55.89 2.84 -18.41	52.61 2.68 -17.88	55.52 2.39 -25.27	65.46 1.35 -49.70	74.35 0.02 -74.07	65.78 -0.03 -66.13	64.98 0.13 -63.43	54.26 1.81 -32.25	47.99 3.10 -11.08	54.54 4.42 -0.96	50.43 4.13 -0.43	42.43 3.47 0.00	48.83 2.96 -13.21	45.92 3.22 -4.41	42.01 3.02 0.00

IP__TICONDEROGA 23804	47.25 4.25 -13.93	46.79 3.67 -17.98	50.03 1.69 -36.61	55.52 0.54 -51.26	48.96 4.97 -9.00	43.18 5.40 -0.04	49.14 6.18 -1.01	50.51 3.82 -21.23	57.54 4.43 -24.22	57.72 5.47 -17.62	54.28 5.12 -17.11	56.60 4.57 -24.18	64.35 2.38 -47.56	71.17 0.04 -70.87	62.90 -0.05 -63.28	62.36 0.24 -60.70	54.46 3.40 -30.85	50.07 5.67 -10.60	58.39 8.31 -0.92	53.92 7.64 -0.41	45.39 6.43 0.00	50.65 5.36 -12.64	48.50 5.99 -4.22	44.81 5.82 0.00
ISLIP_RES_REC 323679	43.53 3.86 -10.60	41.93 3.12 -13.66	40.93 1.39 -27.82	43.11 0.44 -38.95	45.93 4.10 -6.84	42.70 4.93 -0.03	48.48 5.76 -0.77	48.04 3.91 -18.66	51.78 4.48 -18.41	73.76 5.53 -33.60	60.69 5.04 -23.59	59.85 4.37 -27.63	63.47 2.13 -46.93	75.69 0.04 -75.39	59.24 -0.05 -59.61	53.54 0.23 -51.89	59.53 3.32 -36.01	71.47 5.65 -32.01	77.56 8.26 -20.14	260.31 7.68 -206.76	75.08 6.37 -29.75	47.37 5.10 -9.61	60.84 6.11 -16.44	56.45 5.52 -11.95
JARVIS____ 23743	28.99 0.22 0.30	24.96 0.20 0.39	11.02 0.08 0.79	2.64 0.02 1.11	35.06 0.26 0.19	38.04 0.30 0.00	42.26 0.34 0.02	25.24 0.23 0.46	28.66 0.30 0.52	34.63 0.38 0.38	32.04 0.35 0.37	27.62 0.28 0.52	13.51 0.13 1.03	-1.27 0.00 1.53	-1.69 0.00 1.37	0.12 0.01 1.31	19.72 0.19 0.66	33.91 0.33 0.23	49.67 0.53 0.02	46.32 0.46 0.01	39.34 0.38 0.00	32.71 0.33 0.27	38.58 0.39 0.09	39.35 0.36 0.00
JENNISON____1 23625	34.36 1.51 -3.78	31.35 1.33 -4.88	22.27 0.61 -9.93	17.83 0.20 -13.90	39.43 1.99 -2.44	40.14 2.39 -0.01	45.15 2.92 -0.27	33.10 1.88 -5.76	37.71 2.25 -6.57	42.16 2.75 -4.78	39.20 2.51 -4.64	36.48 2.07 -6.56	28.32 1.01 -12.90	19.50 0.02 -19.22	16.82 -0.02 -17.16	17.98 0.11 -16.46	30.12 1.55 -8.37	39.45 2.77 -2.87	54.33 4.30 -0.88	50.07 3.87 -0.34	41.98 3.02 0.00	38.46 2.38 -3.43	42.14 2.71 -1.14	41.67 2.67 0.00
JENNISON____2 23626	34.36 1.51 -3.78	31.35 1.33 -4.88	22.27 0.61 -9.93	17.83 0.20 -13.90	39.43 1.99 -2.44	40.14 2.39 -0.01	45.15 2.92 -0.27	33.10 1.88 -5.76	37.71 2.25 -6.57	42.16 2.75 -4.78	39.20 2.51 -4.64	36.48 2.07 -6.56	28.32 1.01 -12.90	19.50 0.02 -19.22	16.82 -0.02 -17.16	17.98 0.11 -16.46	30.12 1.55 -8.37	39.45 2.77 -2.87	54.33 4.30 -0.88	50.07 3.87 -0.34	41.98 3.02 0.00	38.46 2.38 -3.43	42.14 2.71 -1.14	41.67 2.67 0.00
JERICHO_RISE_WT_PWR 323719	28.96 -0.12 0.00	24.96 -0.19 0.00	11.65 -0.08 0.00	3.68 -0.05 0.00	34.28 -0.71 0.00	36.81 -0.93 0.00	41.09 -0.86 0.00	24.60 -0.87 0.00	27.45 -1.44 0.00	32.58 -2.05 0.00	30.13 -1.93 0.00	26.18 -1.67 0.00	13.60 -0.81 0.00	0.24 -0.01 0.00	-0.32 0.01 0.00	1.34 -0.08 0.00	19.06 -1.14 0.00	32.07 -1.74 0.00	46.68 -2.49 0.00	44.03 -1.84 0.00	37.57 -1.39 0.00	31.55 -1.10 0.00	37.27 -1.02 0.00	38.02 -0.97 0.00
KEDC_PORT_JEFF_GT2 24210	43.33 3.66 -10.60	41.76 2.95 -13.66	40.85 1.30 -27.82	43.09 0.41 -38.95	45.69 3.86 -6.84	42.42 4.65 -0.03	48.11 5.39 -0.77	47.82 3.67 -18.68	51.51 4.20 -18.41	73.50 5.21 -33.65	60.38 4.73 -23.59	59.58 4.10 -27.63	63.39 2.00 -46.98	75.78 0.04 -75.48	59.28 -0.04 -59.65	53.52 0.21 -51.89	59.35 3.11 -36.03	71.05 5.22 -32.02	77.16 7.76 -20.24	261.21 7.22 -208.12	74.94 6.01 -29.96	47.10 4.83 -9.61	60.65 5.83 -16.53	56.26 5.24 -12.03
KEDC_PORT_JEFF_GT3 24211	43.33 3.66 -10.60	41.76 2.95 -13.66	40.85 1.30 -27.82	43.09 0.41 -38.95	45.69 3.86 -6.84	42.42 4.65 -0.03	48.11 5.39 -0.77	47.82 3.67 -18.68	51.51 4.20 -18.41	73.50 5.21 -33.65	60.38 4.73 -23.59	59.58 4.10 -27.63	63.39 2.00 -46.98	75.78 0.04 -75.48	59.28 -0.04 -59.65	53.52 0.21 -51.89	59.35 3.11 -36.03	71.05 5.22 -32.02	77.16 7.76 -20.24	261.21 7.22 -208.12	74.94 6.01 -29.96	47.10 4.83 -9.61	60.65 5.83 -16.53	56.26 5.24 -12.03
KEDC_GLWD_GT4 24219	42.35 2.69 -10.59	40.99 2.19 -13.66	40.50 0.95 -27.82	42.97 0.30 -38.95	44.62 2.79 -6.84	41.14 3.38 -0.03	46.54 3.83 -0.76	45.65 2.68 -17.50	50.39 3.10 -18.41	67.66 3.88 -29.15	59.20 3.55 -23.59	58.58 3.11 -27.62	58.91 1.52 -42.98	68.06 0.03 -67.77	56.42 -0.03 -56.77	53.47 0.17 -51.88	56.70 2.32 -34.17	68.39 3.80 -30.78	67.72 5.54 -13.02	157.28 5.23 -106.18	57.45 4.49 -14.00	45.97 3.70 -9.61	52.12 4.37 -9.47	48.62 3.92 -5.71
KEDC_GLWD_GT5 24220	42.35 2.69 -10.59	40.99 2.19 -13.66	40.50 0.95 -27.82	42.97 0.30 -38.95	44.62 2.79 -6.84	41.14 3.38 -0.03	46.54 3.83 -0.76	45.65 2.68 -17.50	50.39 3.10 -18.41	67.66 3.88 -29.15	59.20 3.55 -23.59	58.58 3.11 -27.62	58.91 1.52 -42.98	68.06 0.03 -67.77	56.42 -0.03 -56.77	53.47 0.17 -51.88	56.70 2.32 -34.17	68.39 3.80 -30.78	67.72 5.54 -13.02	157.28 5.23 -106.18	57.45 4.49 -14.00	45.97 3.70 -9.61	52.12 4.37 -9.47	48.62 3.92 -5.71
KENSICO____ 23655	41.80 2.16 -10.57	40.55 1.76 -13.64	40.27 0.77 -27.78	42.86 0.24 -38.89	44.06 2.24 -6.83	40.51 2.74 -0.03	45.81 3.10 -0.76	43.76 2.18 -16.11	49.83 2.56 -18.38	51.20 3.20 -13.36	47.97 2.94 -12.97	48.78 2.58 -18.34	51.75 1.27 -36.07	54.03 0.02 -53.75	47.64 -0.03 -47.99	47.59 0.14 -46.03	45.60 1.99 -23.40	45.21 3.36 -8.04	54.63 4.77 -0.70	50.59 4.41 -0.31	42.67 3.72 0.00	45.35 3.10 -9.59	45.09 3.60 -3.20	42.21 3.22 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	41.27 2.29 -9.90	39.81 1.89 -12.78	38.58 0.83 -26.02	40.43 0.27 -36.44	43.92 2.53 -6.40	40.84 3.08 -0.03	46.24 3.57 -0.72	43.03 2.47 -15.09	49.02 2.90 -17.22	50.77 3.62 -12.52	47.50 3.30 -12.15	47.88 2.84 -17.18	49.58 1.39 -33.78	50.63 0.02 -50.34	44.60 -0.03 -44.95	44.69 0.15 -43.12	44.28 2.16 -21.92	45.06 3.71 -7.53	55.15 5.33 -0.65	51.07 4.91 -0.29	43.04 4.08 0.00	44.98 3.34 -8.99	45.11 3.83 -3.00	42.41 3.41 0.00
KIAC_JFK_GT1 23816	41.71 2.06 -10.58	40.51 1.70 -13.66	40.30 0.76 -27.81	42.90 0.23 -38.94	43.86 2.03 -6.84	40.40 2.63 -0.03	45.47 2.75 -0.76	43.71 2.11 -16.13	49.74 2.45 -18.40	51.05 3.04 -13.38	47.85 2.80 -12.99	48.70 2.48 -18.36	51.73 1.20 -36.12	54.10 0.02 -53.82	47.71 -0.03 -48.05	47.65 0.13 -46.10	45.58 1.95 -23.43	45.13 3.27 -8.05	54.24 4.38 -0.70	50.17 3.98 -0.31	42.49 3.53 0.00	45.23 2.97 -9.61	45.06 3.57 -3.21	42.15 3.16 0.00
KIAC_JFK_GT2 23817	41.71 2.06 -10.58	40.51 1.70 -13.66	40.30 0.76 -27.81	42.90 0.23 -38.94	43.86 2.03 -6.84	40.40 2.63 -0.03	45.47 2.75 -0.76	43.71 2.11 -16.13	49.74 2.45 -18.40	51.05 3.04 -13.38	47.85 2.80 -12.99	48.70 2.48 -18.36	51.73 1.20 -36.12	54.10 0.02 -53.82	47.71 -0.03 -48.05	47.65 0.13 -46.10	45.58 1.95 -23.43	45.13 3.27 -8.05	54.24 4.38 -0.70	50.17 3.98 -0.31	42.49 3.53 0.00	45.23 2.97 -9.61	45.06 3.57 -3.21	42.15 3.16 0.00
KINTIGH____ 23543	27.84 -2.65 -1.42	24.83 -2.16 -1.83	14.51 -0.94 -3.73	8.68 -0.26 -5.22	33.34 -2.57 -0.92	35.06 -2.68 0.00	38.80 -3.26 -0.10	25.51 -2.12 -2.17	28.86 -2.49 -2.46	32.39 -3.12 -0.88	29.13 -2.87 0.06	27.73 -2.59 -2.47	18.01 -1.24 -4.85	7.46 -0.02 -7.22	6.15 0.03 -6.45	7.49 -0.11 -6.18	21.69 -1.66 -3.14	31.92 -2.96 -1.07	30.10 -3.84 15.21	39.65 -3.85 2.37	35.28 -3.67 0.01	30.76 -3.14 -1.24	33.41 -3.57 1.30	35.61 -3.38 0.00

LEDERLE____ 23769	41.36 2.09 -10.19	40.00 1.69 -13.16	39.27 0.74 -26.80	41.49 0.23 -37.53	43.76 2.18 -6.59	40.43 2.66 -0.03	45.71 3.02 -0.74	43.12 2.11 -15.54	49.11 2.49 -17.73	50.65 3.12 -12.89	47.44 2.86 -12.52	48.06 2.51 -17.70	50.44 1.23 -34.80	52.15 0.02 -51.87	45.96 -0.03 -46.31	45.97 0.13 -44.42	44.70 1.92 -22.58	44.81 3.25 -7.76	54.48 4.65 -0.67	50.43 4.26 -0.30	42.52 3.57 0.00	44.87 2.95 -9.26	44.82 3.44 -3.09	42.03 3.04 0.00
LINDEN COGEN____ 23786	41.79 2.14 -10.58	40.54 1.74 -13.66	40.29 0.75 -27.81	42.90 0.23 -38.94	43.93 2.10 -6.84	40.37 2.60 -0.03	45.57 2.85 -0.76	43.67 2.08 -16.13	49.73 2.44 -18.40	51.08 3.06 -13.38	47.90 2.85 -12.99	48.74 2.52 -18.36	51.76 1.23 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.65 0.14 -46.10	45.60 1.97 -23.43	45.17 3.31 -8.05	54.43 4.57 -0.70	50.45 4.27 -0.31	42.64 3.68 0.00	45.35 3.09 -9.61	45.13 3.64 -3.21	42.22 3.23 0.00
LIPA_MISC_IPP 23656	43.32 3.65 -10.60	41.75 2.94 -13.66	40.84 1.30 -27.82	43.08 0.41 -38.95	45.68 3.85 -6.84	42.42 4.65 -0.03	48.10 5.38 -0.77	47.82 3.67 -18.68	51.49 4.19 -18.41	73.50 5.18 -33.68	60.36 4.71 -23.59	59.57 4.09 -27.63	63.40 1.98 -47.01	75.83 0.04 -75.54	59.30 -0.04 -59.67	53.52 0.21 -51.89	59.35 3.10 -36.04	71.14 5.30 -32.03	77.15 7.70 -20.29	261.90 7.17 -208.86	75.00 5.96 -30.08	47.05 4.79 -9.61	60.66 5.79 -16.58	56.26 5.19 -12.08
LISF____SOLAR 323691	43.39 3.72 -10.60	41.81 3.00 -13.66	40.88 1.33 -27.82	43.09 0.42 -38.95	45.79 3.96 -6.84	42.54 4.77 -0.03	48.24 5.52 -0.77	47.91 3.76 -18.68	51.59 4.28 -18.41	73.59 5.29 -33.67	60.46 4.81 -23.59	59.66 4.18 -27.63	63.43 2.02 -47.00	75.81 0.04 -75.52	59.30 -0.04 -59.66	53.52 0.22 -51.89	59.42 3.18 -36.04	71.27 5.44 -32.03	77.31 7.88 -20.27	261.84 7.32 -208.65	75.10 6.10 -30.04	47.16 4.89 -9.61	60.76 5.90 -16.57	56.36 5.31 -12.06
LITTLE FALLS____HYD 24013	30.68 1.90 0.30	26.31 1.55 0.39	11.64 0.71 0.79	2.84 0.22 1.11	36.91 2.11 0.19	40.14 2.40 0.00	44.82 2.90 0.02	26.86 1.85 0.46	30.54 2.17 0.52	36.93 2.68 0.38	34.20 2.51 0.37	29.46 2.13 0.52	14.33 0.95 1.03	-1.26 0.02 1.53	-1.71 -0.02 1.37	0.20 0.09 1.31	20.73 1.20 0.66	35.73 2.15 0.23	52.45 3.30 0.02	49.03 3.17 0.01	41.77 2.82 0.00	34.91 2.53 0.27	40.81 2.62 0.09	41.45 2.45 0.00
LI_NEWBRDGE____DRP 323616	42.43 2.76 -10.60	41.00 2.19 -13.66	40.50 0.95 -27.82	42.97 0.30 -38.95	44.61 2.78 -6.84	41.16 3.39 -0.03	46.57 3.85 -0.77	46.98 2.70 -18.81	50.40 3.10 -18.41	72.66 3.87 -34.16	59.16 3.52 -23.59	58.56 3.08 -27.63	63.35 1.51 -47.43	76.64 0.03 -76.35	59.62 -0.04 -59.98	53.47 0.16 -51.89	58.79 2.34 -36.24	69.96 3.98 -32.16	75.97 5.73 -21.09	271.77 5.38 -220.52	75.37 4.51 -31.90	45.96 3.69 -9.61	60.14 4.47 -17.39	55.74 3.96 -12.79
LONG_LAKE_PHOENIX 24014	29.47 -0.45 -0.84	25.87 -0.37 -1.09	13.77 -0.17 -2.22	6.78 -0.05 -3.11	35.11 -0.42 -0.54	37.37 -0.38 0.00	41.59 -0.43 -0.06	26.53 -0.22 -1.29	30.11 -0.25 -1.47	35.40 -0.29 -1.07	32.81 -0.28 -1.04	29.05 -0.27 -1.47	17.17 -0.12 -2.88	4.55 0.00 -4.29	3.51 0.00 -3.83	5.08 -0.02 -3.68	21.80 -0.27 -1.87	33.96 -0.50 -0.64	48.53 -0.69 -0.06	45.15 -0.74 -0.03	38.25 -0.71 0.00	32.82 -0.60 -0.77	37.82 -0.72 -0.26	38.41 -0.58 0.00
LOVETT____3 23632	41.27 1.96 -10.24	39.96 1.59 -13.22	39.34 0.69 -26.92	41.64 0.22 -37.69	43.65 2.04 -6.62	40.27 2.50 -0.03	45.51 2.82 -0.74	43.06 1.99 -15.61	49.04 2.34 -17.81	50.51 2.93 -12.95	47.32 2.69 -12.57	47.98 2.36 -17.77	50.52 1.15 -34.96	52.37 0.02 -52.09	46.16 -0.03 -46.51	46.16 0.12 -44.62	44.69 1.81 -22.68	44.65 3.05 -7.79	54.20 4.36 -0.68	50.17 4.00 -0.30	42.31 3.35 0.00	44.74 2.79 -9.30	44.64 3.25 -3.10	41.86 2.87 0.00
LOVETT____4 23642	41.27 1.96 -10.24	39.96 1.59 -13.22	39.34 0.69 -26.92	41.64 0.22 -37.69	43.65 2.04 -6.62	40.27 2.50 -0.03	45.51 2.82 -0.74	43.06 1.99 -15.61	49.04 2.34 -17.81	50.51 2.93 -12.95	47.32 2.69 -12.57	47.98 2.36 -17.77	50.52 1.15 -34.96	52.37 0.02 -52.09	46.16 -0.03 -46.51	46.16 0.12 -44.62	44.69 1.81 -22.68	44.65 3.05 -7.79	54.20 4.36 -0.68	50.17 4.00 -0.30	42.31 3.35 0.00	44.74 2.79 -9.30	44.64 3.25 -3.10	41.86 2.87 0.00
LOVETT____5 23593	41.27 1.96 -10.24	39.96 1.59 -13.22	39.34 0.69 -26.92	41.64 0.22 -37.69	43.65 2.04 -6.62	40.27 2.50 -0.03	45.51 2.82 -0.74	43.06 1.99 -15.61	49.04 2.34 -17.81	50.51 2.93 -12.95	47.32 2.69 -12.57	47.98 2.36 -17.77	50.52 1.15 -34.96	52.37 0.02 -52.09	46.16 -0.03 -46.51	46.16 0.12 -44.62	44.69 1.81 -22.68	44.65 3.05 -7.79	54.20 4.36 -0.68	50.17 4.00 -0.30	42.31 3.35 0.00	44.74 2.79 -9.30	44.64 3.25 -3.10	41.86 2.87 0.00
LOWER RAQUET____HYD 24057	28.49 -0.59 0.00	24.35 -0.80 0.00	11.45 -0.27 0.00	3.63 -0.10 0.00	34.30 -0.70 0.00	36.38 -1.36 0.00	40.36 -1.59 0.00	23.98 -1.49 0.00	27.02 -1.87 0.00	32.30 -2.34 0.00	30.23 -1.83 0.00	26.42 -1.43 0.00	13.78 -0.63 0.00	0.25 -0.01 0.00	-0.31 0.01 0.00	1.35 -0.07 0.00	19.11 -1.09 0.00	31.81 -2.00 0.00	46.09 -3.07 0.00	43.33 -2.54 0.00	37.47 -1.48 0.00	31.53 -1.13 0.00	37.12 -1.16 0.00	37.84 -1.16 0.00
LOWER____HUDSON 24059	45.61 2.20 -14.34	45.56 1.90 -18.51	50.30 0.88 -37.69	56.78 0.28 -52.78	46.86 2.61 -9.27	40.64 2.86 -0.04	46.31 3.32 -1.04	49.32 2.00 -21.85	56.12 2.29 -24.94	55.54 2.77 -18.14	52.26 2.59 -17.61	55.05 2.30 -24.89	64.54 1.17 -48.96	73.23 0.02 -72.95	64.79 -0.03 -65.13	64.02 0.12 -62.48	53.68 1.72 -31.76	47.62 2.90 -10.91	54.34 4.23 -0.95	50.17 3.88 -0.43	42.22 3.26 0.00	48.44 2.77 -13.02	45.76 3.12 -4.35	42.01 3.02 0.00
LWR____OSWEGATCHIE_HYD 23850	28.55 -0.53 0.00	24.46 -0.69 0.00	11.44 -0.28 0.00	3.63 -0.09 0.00	34.32 -0.67 0.00	36.68 -1.07 0.00	40.75 -1.20 0.00	24.50 -0.97 0.00	27.77 -1.12 0.00	33.28 -1.35 0.00	30.91 -1.15 0.00	26.89 -0.96 0.00	13.97 -0.44 0.00	0.25 -0.01 0.00	-0.32 0.01 0.00	1.37 -0.05 0.00	19.48 -0.73 0.00	32.64 -1.17 0.00	47.49 -1.66 0.00	44.56 -1.31 0.00	38.22 -0.74 0.00	32.07 -0.59 0.00	37.66 -0.63 0.00	38.38 -0.62 0.00
LYONS_FALL_HYD 23570	29.45 0.36 0.00	25.37 0.22 0.00	11.82 0.09 0.00	3.76 0.03 0.00	35.41 0.42 0.00	38.21 0.47 0.00	42.57 0.62 0.00	25.87 0.40 0.00	29.44 0.55 0.00	35.31 0.68 0.00	32.63 0.57 0.00	28.30 0.45 0.00	14.64 0.23 0.00	0.27 0.00 0.00	-0.33 -0.01 0.00	1.44 0.02 0.00	20.54 0.33 0.00	34.53 0.72 0.00	50.34 1.18 0.00	47.01 1.14 0.00	39.93 0.97 0.00	33.41 0.75 0.00	39.13 0.84 0.00	39.83 0.84 0.00
MADISON____COUNTY_LFGE 323628	30.23 0.69 -0.46	26.33 0.59 -0.60	13.21 0.27 -1.22	5.52 0.09 -1.71	36.19 0.89 -0.30	38.85 1.11 0.00	43.34 1.36 -0.03	27.05 0.88 -0.71	30.75 1.05 -0.81	36.49 1.27 -0.59	33.75 1.13 -0.57	29.60 0.94 -0.81	16.46 0.46 -1.58	2.63 0.01 -2.36	1.78 -0.01 -2.11	3.49 0.05 -2.02	21.93 0.70 -1.03	35.43 1.26 -0.35	51.19 2.01 -0.03	47.65 1.77 -0.01	40.32 1.36 0.00	34.15 1.07 -0.42	39.64 1.21 -0.14	40.24 1.24 0.00

MAPLE RIDGE_WT_1 323574	28.07 -0.28 0.73	23.97 -0.24 0.94	9.67 -0.15 1.91	0.99 -0.05 2.68	33.97 -0.55 0.47	37.16 -0.59 0.00	41.22 -0.68 0.05	23.95 -0.41 1.11	27.20 -0.42 1.27	33.27 -0.44 0.92	30.73 -0.42 0.90	26.19 -0.40 1.26	11.67 -0.25 2.49	-3.45 -0.01 3.70	-3.63 0.00 3.31	-1.78 -0.03 3.17	18.26 -0.33 1.61	32.83 -0.43 0.55	48.61 -0.50 0.05	45.51 -0.34 0.02	38.82 -0.14 0.00	31.92 -0.07 0.66	37.96 -0.10 0.22	38.94 -0.05 0.00
MAPLE RIDGE_WT_2 323611	28.07 -0.28 0.73	23.97 -0.24 0.94	9.67 -0.15 1.91	0.99 -0.05 2.68	33.97 -0.55 0.47	37.16 -0.59 0.00	41.22 -0.68 0.05	23.95 -0.41 1.11	27.20 -0.42 1.27	33.27 -0.44 0.92	30.73 -0.42 0.90	26.19 -0.40 1.26	11.67 -0.25 2.49	-3.45 -0.01 3.70	-3.63 0.00 3.31	-1.78 -0.03 3.17	18.26 -0.33 1.61	32.83 -0.43 0.55	48.61 -0.50 0.05	45.51 -0.34 0.02	38.82 -0.14 0.00	31.92 -0.07 0.66	37.96 -0.10 0.22	38.94 -0.05 0.00
MARBLE RIVER_WT_PWR 323696	29.07 -0.01 0.00	25.05 -0.10 0.00	11.69 -0.04 0.00	3.68 -0.04 0.00	34.33 -0.67 0.00	36.86 -0.88 0.00	41.18 -0.77 0.00	24.62 -0.85 0.00	27.43 -1.47 0.00	32.55 -2.08 0.00	30.10 -1.96 0.00	26.16 -1.69 0.00	13.59 -0.82 0.00	0.24 -0.01 0.00	-0.32 0.01 0.00	1.34 -0.08 0.00	19.03 -1.17 0.00	32.02 -1.78 0.00	46.64 -2.52 0.00	44.04 -1.82 0.00	37.57 -1.39 0.00	31.54 -1.11 0.00	37.32 -0.96 0.00	38.10 -0.89 0.00
MARSH HILL_WT_PWR 323713	30.32 -1.03 -2.27	27.09 -0.98 -2.93	17.22 -0.47 -5.96	11.95 -0.12 -8.35	35.56 -0.90 -1.47	37.14 -0.61 -0.01	41.52 -0.59 -0.16	28.59 -0.34 -3.46	32.76 -0.09 -3.96	38.53 0.06 -3.83	36.53 -0.20 -4.67	31.42 -0.37 -3.94	21.87 -0.29 -7.75	11.81 0.00 -11.55	10.00 0.01 -10.32	11.29 -0.02 -9.89	25.15 -0.09 -5.03	35.91 0.37 -1.73	76.42 1.19 -26.07	51.04 0.98 -4.19	39.46 0.49 -0.01	35.09 0.34 -2.09	42.33 0.45 -3.60	39.60 0.61 0.00
MG INDUSTRY___DRP 24185	44.32 1.57 -13.67	44.19 1.39 -17.65	48.31 0.64 -35.94	54.26 0.20 -50.33	45.73 1.91 -8.83	39.84 2.07 -0.03	45.26 2.32 -0.99	47.67 1.36 -20.84	54.21 1.54 -23.78	53.76 1.83 -17.29	50.55 1.71 -16.79	53.14 1.55 -23.73	61.85 0.77 -46.68	69.83 0.01 -69.56	61.76 -0.02 -62.10	61.07 0.08 -59.57	51.64 1.15 -30.28	46.16 1.95 -10.40	52.92 2.85 -0.90	48.83 2.56 -0.41	41.12 2.16 0.00	46.99 1.92 -12.41	44.67 2.24 -4.14	41.17 2.18 0.00
MID___OSWEGATCHIE_HYD 23849	28.55 -0.53 0.00	24.46 -0.69 0.00	11.44 -0.28 0.00	3.63 -0.09 0.00	34.32 -0.67 0.00	36.68 -1.07 0.00	40.75 -1.20 0.00	24.50 -0.97 0.00	27.77 -1.12 0.00	33.28 -1.35 0.00	30.91 -1.15 0.00	26.89 -0.96 0.00	13.97 -0.44 0.00	0.25 -0.01 0.00	-0.32 0.01 0.00	1.37 -0.05 0.00	19.48 -0.73 0.00	32.64 -1.17 0.00	47.49 -1.66 0.00	44.56 -1.31 0.00	38.22 -0.74 0.00	32.07 -0.59 0.00	37.66 -0.63 0.00	38.38 -0.62 0.00
MID___RAQUETTE_HYD 23851	28.49 -0.59 0.00	24.35 -0.80 0.00	11.45 -0.27 0.00	3.63 -0.10 0.00	34.30 -0.70 0.00	36.38 -1.36 0.00	40.36 -1.59 0.00	23.98 -1.49 0.00	27.02 -1.87 0.00	32.30 -2.34 0.00	30.23 -1.83 0.00	26.42 -1.43 0.00	13.78 -0.63 0.00	0.25 -0.01 0.00	-0.31 0.01 0.00	1.35 -0.07 0.00	19.11 -1.09 0.00	31.81 -2.00 0.00	46.09 -3.07 0.00	43.33 -2.54 0.00	37.47 -1.48 0.00	31.53 -1.13 0.00	37.12 -1.16 0.00	37.84 -1.16 0.00
MILLIKEN___1 23584	31.75 0.51 -2.16	28.40 0.47 -2.79	17.61 0.21 -5.67	11.75 0.08 -7.95	37.15 0.76 -1.40	38.75 1.00 0.00	43.33 1.22 -0.16	29.54 0.78 -3.29	33.60 0.95 -3.76	38.55 1.18 -2.73	35.76 1.06 -2.65	32.44 0.84 -3.75	22.19 0.40 -7.37	11.25 0.01 -10.98	9.48 -0.01 -9.81	10.87 0.04 -9.41	25.61 0.62 -4.78	36.60 1.15 -1.64	51.77 1.94 -0.67	47.86 1.74 -0.25	40.21 1.25 0.00	35.57 0.96 -1.96	39.99 1.05 -0.65	40.08 1.08 0.00
MILLIKEN___2 23585	31.75 0.51 -2.16	28.40 0.47 -2.79	17.61 0.21 -5.67	11.75 0.08 -7.95	37.15 0.76 -1.40	38.75 1.00 0.00	43.33 1.22 -0.16	29.54 0.78 -3.29	33.60 0.95 -3.76	38.55 1.18 -2.73	35.76 1.06 -2.65	32.44 0.84 -3.75	22.19 0.40 -7.37	11.25 0.01 -10.98	9.48 -0.01 -9.81	10.87 0.04 -9.41	25.61 0.62 -4.78	36.60 1.15 -1.64	51.77 1.94 -0.67	47.86 1.74 -0.25	40.21 1.25 0.00	35.57 0.96 -1.96	39.99 1.05 -0.65	40.08 1.08 0.00
MILLIKEN___DIESEL 23629	31.75 0.51 -2.16	28.40 0.47 -2.79	17.61 0.21 -5.67	11.75 0.08 -7.95	37.15 0.76 -1.40	38.75 1.00 0.00	43.33 1.22 -0.16	29.54 0.78 -3.29	33.60 0.95 -3.76	38.55 1.18 -2.73	35.76 1.06 -2.65	32.44 0.84 -3.75	22.19 0.40 -7.37	11.25 0.01 -10.98	9.48 -0.01 -9.81	10.87 0.04 -9.41	25.61 0.62 -4.78	36.60 1.15 -1.64	51.77 1.94 -0.67	47.86 1.74 -0.25	40.21 1.25 0.00	35.57 0.96 -1.96	39.99 1.05 -0.65	40.08 1.08 0.00
MILLSEAT___LFGE 323607	28.62 -2.03 -1.57	25.56 -1.61 -2.03	15.13 -0.72 -4.13	9.32 -0.19 -5.78	34.18 -1.82 -1.02	36.10 -1.65 0.00	39.78 -2.29 -0.11	26.03 -1.86 -2.42	29.51 -2.13 -2.75	33.44 -2.49 -1.29	30.13 -2.49 -0.57	28.23 -2.37 -2.75	18.61 -1.21 -5.42	8.31 -0.02 -8.06	6.91 0.03 -7.20	8.23 -0.11 -6.91	22.17 -1.54 -3.51	32.60 -2.40 -1.19	36.36 -2.56 10.24	41.80 -2.61 1.46	36.19 -2.77 0.01	31.59 -2.45 -1.38	34.68 -2.72 0.88	36.51 -2.48 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	41.69 2.08 -10.53	40.45 1.69 -13.60	40.16 0.74 -27.69	42.73 0.23 -38.78	43.96 2.16 -6.81	40.41 2.64 -0.03	45.69 2.98 -0.76	43.63 2.11 -16.06	49.68 2.47 -18.32	51.04 3.08 -13.32	47.83 2.84 -12.94	48.62 2.48 -18.28	51.59 1.22 -35.96	53.87 0.02 -53.59	47.50 -0.03 -47.84	47.45 0.13 -45.90	45.45 1.91 -23.33	45.07 3.24 -8.02	54.46 4.60 -0.70	50.43 4.25 -0.31	42.52 3.57 0.00	45.19 2.97 -9.56	44.95 3.47 -3.19	42.08 3.09 0.00
MODEL_CITY_ENERGY 24167	27.84 -2.84 -1.60	24.94 -2.27 -2.06	14.90 -1.02 -4.19	9.31 -0.28 -5.87	33.29 -2.73 -1.03	35.04 -2.70 0.00	38.50 -3.57 -0.11	25.24 -2.68 -2.45	28.59 -3.08 -2.78	31.86 -3.64 -0.86	28.36 -3.40 0.30	27.51 -3.13 -2.79	18.29 -1.61 -5.48	8.40 -0.03 -8.17	7.01 0.04 -7.29	8.27 -0.14 -7.00	21.66 -2.09 -3.55	31.54 -3.47 -1.20	26.94 -4.28 17.94	38.85 -4.19 2.83	34.87 -4.08 0.01	30.51 -3.52 -1.37	32.66 -3.93 1.70	35.33 -3.66 0.00
MODERN_LFGE___ 323580	27.84 -2.84 -1.60	24.94 -2.27 -2.06	14.90 -1.02 -4.19	9.31 -0.28 -5.87	33.29 -2.73 -1.03	35.04 -2.70 0.00	38.50 -3.57 -0.11	25.24 -2.68 -2.45	28.59 -3.08 -2.78	31.86 -3.64 -0.86	28.36 -3.40 0.30	27.51 -3.13 -2.79	18.29 -1.61 -5.48	8.40 -0.03 -8.17	7.01 0.04 -7.29	8.27 -0.14 -7.00	21.66 -2.09 -3.55	31.54 -3.47 -1.20	26.94 -4.28 17.94	38.85 -4.19 2.83	34.87 -4.08 0.01	30.51 -3.52 -1.37	32.66 -3.93 1.70	35.33 -3.66 0.00
MOHAWK_PAPER___DRP 24187	45.00 1.98 -13.94	44.86 1.72 -18.00	49.17 0.79 -36.65	55.29 0.25 -51.32	46.34 2.33 -9.01	40.34 2.56 -0.04	45.85 2.89 -1.01	48.39 1.67 -21.25	55.03 1.89 -24.25	54.51 2.24 -17.63	51.29 2.11 -17.12	53.98 1.92 -24.20	62.97 0.97 -47.60	71.20 0.02 -70.93	62.98 -0.02 -63.33	62.27 0.10 -60.75	52.51 1.42 -30.88	46.82 2.41 -10.61	53.58 3.50 -0.92	49.42 3.14 -0.42	41.62 2.66 0.00	47.66 2.34 -12.66	45.20 2.69 -4.23	41.66 2.66 0.00

MONGAUP___HYD 23641	41.35 2.59 -9.69	39.83 2.18 -12.50	38.18 0.98 -25.46	39.69 0.31 -35.66	44.22 2.97 -6.26	41.02 3.25 -0.02	45.93 3.27 -0.70	42.51 2.27 -14.76	48.38 2.64 -16.85	50.13 3.25 -12.25	46.91 2.96 -11.89	47.23 2.56 -16.81	48.73 1.25 -33.07	49.56 0.02 -49.27	43.65 -0.03 -44.00	43.76 0.13 -42.20	43.62 1.96 -21.45	44.57 3.39 -7.37	54.67 4.88 -0.64	50.61 4.45 -0.29	42.64 3.69 0.00	44.46 3.01 -8.80	44.70 3.48 -2.94	42.65 3.66 0.00
MONTAUK___DIESEL 23721	46.18 6.50 -10.60	44.22 5.41 -13.66	41.90 2.35 -27.82	43.42 0.74 -38.95	48.98 7.15 -6.84	46.24 8.47 -0.03	52.74 10.02 -0.77	50.67 6.52 -18.68	54.69 7.38 -18.41	77.26 8.94 -33.68	63.70 8.05 -23.59	62.48 7.00 -27.63	64.83 3.42 -47.00	75.85 0.06 -75.53	59.27 -0.07 -59.67	53.67 0.36 -51.89	61.58 5.33 -36.04	75.11 9.27 -32.03	82.89 13.46 -20.28	266.90 12.33 -208.71	79.26 10.25 -30.05	50.44 8.17 -9.61	64.33 9.47 -16.57	59.77 8.71 -12.07
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	41.94 2.28 -10.58	40.67 1.86 -13.66	40.35 0.81 -27.82	42.92 0.25 -38.95	44.18 2.35 -6.84	40.65 2.88 -0.03	45.93 3.21 -0.76	43.89 2.29 -16.13	49.99 2.69 -18.40	51.38 3.36 -13.38	48.15 3.11 -12.99	48.95 2.73 -18.37	51.87 1.34 -36.12	54.11 0.02 -53.83	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.76 2.12 -23.43	45.42 3.56 -8.05	54.85 4.99 -0.70	50.83 4.65 -0.31	42.90 3.94 0.00	45.56 3.29 -9.61	45.33 3.84 -3.21	42.43 3.43 0.00
MUNSVILLE_WIND_PWR 323609	34.86 2.43 -3.35	31.57 2.10 -4.32	21.52 0.98 -8.81	16.38 0.32 -12.33	40.36 3.21 -2.16	41.56 3.81 -0.01	46.88 4.68 -0.24	33.54 2.96 -5.11	38.18 3.46 -5.83	43.00 4.13 -4.24	39.94 3.77 -4.12	36.80 3.13 -5.82	27.39 1.54 -11.44	17.34 0.03 -17.05	14.87 -0.03 -15.22	16.18 0.16 -14.60	29.96 2.33 -7.42	40.55 4.19 -2.55	56.48 6.46 -0.86	52.10 5.90 -0.33	43.63 4.67 0.00	39.32 3.62 -3.04	43.41 4.11 -1.02	43.12 4.13 0.00
N SALMON___HYD 24042	29.37 0.29 0.00	25.25 0.10 0.00	11.80 0.07 0.00	3.73 0.00 0.00	34.90 -0.09 0.00	37.44 -0.31 0.00	41.78 -0.17 0.00	25.00 -0.47 0.00	27.97 -0.92 0.00	33.25 -1.39 0.00	30.86 -1.19 0.00	26.85 -1.01 0.00	13.97 -0.44 0.00	0.25 -0.01 0.00	-0.32 0.00 0.00	1.38 -0.05 0.00	19.56 -0.65 0.00	32.85 -0.96 0.00	47.80 -1.36 0.00	45.06 -0.80 0.00	38.51 -0.44 0.00	32.31 -0.34 0.00	38.10 -0.19 0.00	38.82 -0.18 0.00
N.E._GEN_SANDY PD 24062	60.44 2.34 -29.03	60.61 2.00 -33.47	57.90 0.91 -45.26	59.39 0.29 -55.38	54.48 2.65 -16.84	58.81 2.97 -18.10	57.84 3.36 -12.53	63.01 2.14 -35.41	65.38 2.48 -34.01	61.61 3.05 -23.93	60.55 2.84 -25.66	56.25 2.51 -25.89	68.34 1.27 -52.66	74.72 0.02 -74.44	66.63 -0.03 -66.98	68.31 0.13 -66.76	54.31 1.89 -32.21	52.58 3.19 -15.58	76.12 4.63 -22.33	56.98 4.25 -6.86	51.55 3.59 -9.00	50.27 3.04 -14.57	46.05 3.47 -4.30	42.26 3.27 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	41.31 2.01 -10.22	39.98 1.64 -13.19	39.30 0.70 -26.87	41.57 0.22 -37.62	43.69 2.09 -6.61	40.33 2.56 -0.03	45.59 2.90 -0.74	43.09 2.04 -15.58	49.07 2.40 -17.78	50.56 3.00 -12.93	47.37 2.76 -12.55	48.01 2.41 -17.74	50.49 1.18 -34.89	52.27 0.02 -51.99	46.07 -0.03 -46.42	46.08 0.13 -44.53	44.69 1.85 -22.64	44.72 3.14 -7.78	54.31 4.48 -0.68	50.27 4.10 -0.30	42.40 3.44 0.00	44.79 2.85 -9.28	44.71 3.33 -3.10	41.93 2.94 0.00
NARROWS_GT1_1 24228	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NARROWS_GT1_2 24229	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NARROWS_GT1_3 24230	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NARROWS_GT1_4 24231	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NARROWS_GT1_5 24232	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NARROWS_GT1_6 24233	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NARROWS_GT1_7 24234	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NARROWS_GT1_8 24235	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00

NARROWS_GT2_1 24236	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NARROWS_GT2_2 24237	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NARROWS_GT2_3 24238	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NARROWS_GT2_4 24239	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NARROWS_GT2_5 24240	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NARROWS_GT2_6 24241	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NARROWS_GT2_7 24242	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NARROWS_GT2_8 24243	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	43.76 2.82 -11.86	42.85 2.39 -15.31	44.00 1.09 -31.19	47.74 0.35 -43.67	45.95 3.29 -7.66	41.59 3.82 -0.03	47.27 4.46 -0.86	46.44 2.89 -18.08	52.88 3.35 -20.64	53.70 4.06 -15.00	50.34 3.72 -14.56	51.69 3.25 -20.59	56.51 1.61 -40.49	60.62 0.03 -60.33	53.51 -0.03 -53.87	53.26 0.17 -51.67	48.91 2.44 -26.27	47.05 4.21 -9.02	56.07 6.12 -0.78	51.79 5.57 -0.35	43.56 4.60 0.00	47.26 3.83 -10.77	46.25 4.37 -3.60	43.06 4.07 0.00
NEG CAPITAL___MECHNVIL 23645	46.13 2.46 -14.60	46.12 2.12 -18.85	51.07 0.96 -38.38	57.78 0.31 -53.74	47.34 2.92 -9.43	41.03 3.25 -0.04	46.89 3.89 -1.06	50.07 2.34 -22.26	56.96 2.67 -25.40	56.33 3.22 -18.47	53.00 3.01 -17.93	55.86 2.66 -25.35	65.64 1.38 -49.85	74.57 0.02 -74.29	65.97 -0.03 -66.33	65.18 0.14 -63.62	54.55 2.00 -32.34	48.33 3.41 -11.11	55.09 4.97 -0.97	50.87 4.57 -0.43	42.77 3.81 0.00	49.10 3.19 -13.26	46.24 3.53 -4.43	42.39 3.40 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.86 -1.47 -1.25	25.56 -1.20 -1.62	14.48 -0.53 -3.29	8.18 -0.15 -4.61	34.38 -1.42 -0.81	36.41 -1.34 0.00	40.53 -1.51 -0.09	26.41 -0.96 -1.90	29.93 -1.13 -2.17	34.79 -1.42 -1.58	32.27 -1.31 -1.54	28.84 -1.18 -2.17	18.10 -0.57 -4.27	6.60 -0.01 -6.36	5.36 0.01 -5.67	6.81 -0.05 -5.44	22.19 -0.79 -2.77	33.42 -1.34 -0.95	47.15 -1.67 0.34	44.04 -1.72 0.12	37.21 -1.75 0.00	32.21 -1.58 -1.13	36.77 -1.89 -0.38	37.20 -1.79 0.00
NEG CENTRAL___DRP 24199	30.04 -0.43 -1.39	26.61 -0.34 -1.79	15.22 -0.16 -3.65	8.80 -0.04 -5.11	35.60 -0.29 -0.90	37.65 -0.10 0.00	41.99 -0.06 -0.10	27.60 0.02 -2.12	31.39 0.08 -2.42	36.50 0.11 -1.76	33.80 0.04 -1.71	30.23 -0.03 -2.41	19.13 -0.02 -4.74	7.32 0.00 -7.06	5.99 0.00 -6.31	7.47 0.00 -6.05	23.23 -0.05 -3.08	34.87 0.00 -1.06	49.45 0.20 -0.09	46.03 0.12 -0.04	38.87 -0.10 0.00	33.76 -0.16 -1.26	38.44 -0.27 -0.42	38.80 -0.20 0.00
NEG CENTRAL___INDECK 23768	30.53 -0.40 -1.86	27.22 -0.32 -2.40	16.46 -0.14 -4.88	10.54 -0.02 -6.83	36.15 -0.04 -1.20	38.12 0.38 0.00	42.61 0.53 -0.13	28.62 0.33 -2.83	32.59 0.47 -3.23	37.62 0.56 -2.42	34.94 0.45 -2.43	31.29 0.21 -3.22	20.83 0.09 -6.33	9.70 0.00 -9.44	8.10 0.00 -8.42	9.52 0.02 -8.08	24.62 0.31 -4.11	36.00 0.77 -1.41	62.44 1.68 -11.60	49.20 1.36 -1.97	39.68 0.71 -0.01	34.80 0.44 -1.71	40.50 0.42 -1.80	39.50 0.50 0.00
NEG CENTRAL___SENECA 23627	30.18 -0.45 -1.55	26.79 -0.36 -2.00	15.62 -0.17 -4.07	9.38 -0.04 -5.69	35.72 -0.27 -1.00	37.73 -0.02 0.00	42.11 0.05 -0.11	27.91 0.09 -2.36	31.77 0.19 -2.69	36.84 0.25 -1.95	34.09 0.14 -1.90	30.57 0.04 -2.68	19.69 0.00 -5.28	8.12 0.00 -7.86	6.70 0.01 -7.02	8.15 0.00 -6.73	23.65 0.02 -3.42	35.14 0.16 -1.18	49.69 0.43 -0.10	46.23 0.32 -0.05	38.99 0.04 0.00	34.00 -0.06 -1.40	38.60 -0.15 -0.47	38.90 -0.10 0.00
NEG CENTRAL___STATE_STREET 24147	30.52 0.09 -1.35	27.00 0.11 -1.75	15.34 0.05 -3.56	8.73 0.02 -4.98	36.15 0.28 -0.87	38.22 0.47 0.00	42.61 0.56 -0.10	27.88 0.35 -2.06	31.68 0.43 -2.35	36.87 0.53 -1.71	34.18 0.47 -1.66	30.55 0.35 -2.35	19.20 0.17 -4.62	7.14 0.00 -6.88	5.82 0.00 -6.15	7.33 0.01 -5.90	23.43 0.22 -3.00	35.29 0.44 -1.03	50.14 0.89 -0.09	46.73 0.82 -0.04	39.47 0.51 0.00	34.23 0.35 -1.23	39.02 0.33 -0.41	39.39 0.40 0.00

NEG MILLWOOD___DRP 24198	42.52 2.52 -10.93	41.34 2.08 -14.11	41.38 0.93 -28.73	44.24 0.29 -40.23	44.80 2.75 -7.06	41.08 3.30 -0.03	46.55 3.81 -0.79	44.73 2.60 -16.66	50.92 3.02 -19.01	52.19 3.74 -13.81	48.94 3.48 -13.41	49.82 3.01 -18.96	53.17 1.48 -37.28	55.84 0.03 -55.56	49.25 -0.03 -49.61	49.16 0.16 -47.58	46.70 2.31 -24.19	46.06 3.94 -8.31	55.48 5.60 -0.72	51.34 5.15 -0.33	43.26 4.30 0.00	46.14 3.56 -9.92	45.69 4.09 -3.31	42.70 3.71 0.00
NEG NORTH_FLCN_SEA 23793	29.47 0.39 0.00	25.43 0.28 0.00	11.86 0.13 0.00	3.74 0.02 0.00	34.84 -0.15 0.00	37.44 -0.31 0.00	41.89 -0.07 0.00	25.05 -0.42 0.00	27.89 -1.00 0.00	33.10 -1.53 0.00	30.58 -1.47 0.00	26.56 -1.29 0.00	13.81 -0.60 0.00	0.25 -0.01 0.00	-0.32 0.00 0.00	1.35 -0.06 0.00	19.35 -0.86 0.00	32.60 -1.21 0.00	47.45 -1.71 0.00	44.80 -1.07 0.00	38.17 -0.78 0.00	32.04 -0.62 0.00	37.89 -0.39 0.00	38.65 -0.34 0.00
NEG NORTH_KES_CHATEGAY 23792	29.06 -0.02 0.00	25.05 -0.10 0.00	11.68 -0.04 0.00	3.69 -0.04 0.00	34.42 -0.58 0.00	36.96 -0.78 0.00	41.28 -0.67 0.00	24.71 -0.75 0.00	27.58 -1.31 0.00	32.74 -1.90 0.00	30.27 -1.78 0.00	26.31 -1.55 0.00	13.67 -0.74 0.00	0.24 -0.01 0.00	-0.32 0.01 0.00	1.34 -0.07 0.00	19.15 -1.05 0.00	32.24 -1.57 0.00	46.93 -2.23 0.00	44.26 -1.60 0.00	37.76 -1.20 0.00	31.70 -0.96 0.00	37.43 -0.86 0.00	38.18 -0.82 0.00
NEG NORTH___ALICE_FALLS 23915	29.59 0.51 0.00	25.51 0.36 0.00	11.90 0.17 0.00	3.75 0.03 0.00	34.98 -0.02 0.00	37.60 -0.14 0.00	42.08 0.12 0.00	25.19 -0.28 0.00	28.06 -0.83 0.00	33.29 -1.35 0.00	30.77 -1.28 0.00	26.72 -1.13 0.00	13.89 -0.52 0.00	0.25 -0.01 0.00	-0.32 0.00 0.00	1.36 -0.06 0.00	19.46 -0.74 0.00	32.79 -1.02 0.00	47.74 -1.42 0.00	45.07 -0.80 0.00	38.40 -0.56 0.00	32.21 -0.44 0.00	38.06 -0.23 0.00	38.81 -0.18 0.00
NEG NORTH___LWR_SARANAC 23913	29.59 0.51 0.00	25.51 0.36 0.00	11.90 0.17 0.00	3.75 0.03 0.00	34.98 -0.02 0.00	37.60 -0.14 0.00	42.08 0.12 0.00	25.19 -0.28 0.00	28.06 -0.83 0.00	33.29 -1.35 0.00	30.77 -1.28 0.00	26.72 -1.13 0.00	13.89 -0.52 0.00	0.25 -0.01 0.00	-0.32 0.00 0.00	1.36 -0.06 0.00	19.46 -0.74 0.00	32.79 -1.02 0.00	47.74 -1.42 0.00	45.07 -0.80 0.00	38.40 -0.56 0.00	32.21 -0.44 0.00	38.06 -0.23 0.00	38.81 -0.18 0.00
NEG NORTH___PLATTSBURG 23628	29.59 0.51 0.00	25.51 0.36 0.00	11.90 0.17 0.00	3.75 0.03 0.00	34.98 -0.02 0.00	37.60 -0.14 0.00	42.08 0.12 0.00	25.19 -0.28 0.00	28.06 -0.83 0.00	33.29 -1.35 0.00	30.77 -1.28 0.00	26.72 -1.13 0.00	13.89 -0.52 0.00	0.25 -0.01 0.00	-0.32 0.00 0.00	1.36 -0.06 0.00	19.46 -0.74 0.00	32.79 -1.02 0.00	47.74 -1.42 0.00	45.07 -0.80 0.00	38.40 -0.56 0.00	32.21 -0.44 0.00	38.06 -0.23 0.00	38.81 -0.18 0.00
NEG WEST_LEA_LOCKPORT 23791	28.14 -2.52 -1.58	25.18 -2.01 -2.04	14.99 -0.90 -4.16	9.31 -0.24 -5.82	33.67 -2.35 -1.02	35.48 -2.27 0.00	39.05 -3.02 -0.11	25.60 -2.30 -2.44	29.00 -2.66 -2.77	32.96 -3.14 -1.46	30.00 -2.95 -0.89	27.91 -2.72 -2.77	18.47 -1.39 -5.45	8.36 -0.02 -8.12	6.96 0.04 -7.25	8.26 -0.12 -6.96	21.95 -1.79 -3.53	32.08 -2.93 -1.20	38.34 -3.54 7.28	41.50 -3.48 0.88	35.47 -3.49 0.00	31.04 -3.03 -1.41	34.33 -3.36 0.59	35.89 -3.10 0.00
NEG WEST___LANCASTR 23811	29.35 -1.57 -1.84	26.27 -1.24 -2.37	15.96 -0.59 -4.82	10.33 -0.14 -6.76	34.80 -1.39 -1.19	36.62 -1.13 0.00	40.68 -1.40 -0.13	27.20 -1.08 -2.81	31.14 -1.02 -3.27	43.05 -0.97 -9.39	47.25 -0.92 -16.12	29.97 -1.08 -3.20	20.07 -0.64 -6.29	9.62 -0.01 -9.38	8.07 0.02 -8.37	9.40 -0.05 -8.03	23.66 -0.65 -4.10	34.23 -1.01 -1.43	151.61 -0.70 -103.15	60.09 -0.82 -15.04	37.71 -1.30 -0.05	33.52 -1.17 -2.03	50.19 -1.14 -13.05	38.03 -0.96 0.00
NEG_PENN_ALLEGHNY 23528	33.08 0.45 -3.55	30.17 0.44 -4.58	21.25 0.20 -9.33	16.86 0.07 -13.07	38.00 0.71 -2.29	38.69 0.94 -0.01	43.34 1.13 -0.26	31.60 0.72 -5.41	36.00 0.93 -6.18	40.33 1.21 -4.49	37.52 1.10 -4.36	34.88 0.86 -6.16	26.94 0.40 -12.13	18.34 0.01 -18.07	15.80 0.00 -16.13	16.94 0.05 -15.48	28.73 0.66 -7.87	37.72 1.21 -2.70	52.22 2.01 -1.06	47.98 1.71 -0.40	40.17 1.21 0.00	36.86 0.97 -3.23	40.46 1.10 -1.08	40.10 1.11 0.00
NEG___GEN_MONROE 24207	28.92 -1.47 -1.31	25.73 -1.10 -1.68	14.70 -0.46 -3.43	8.41 -0.12 -4.80	34.73 -1.11 -0.84	36.79 -0.95 0.00	40.97 -1.08 -0.09	26.90 -0.54 -1.97	30.46 -0.68 -2.24	35.42 -0.88 -1.66	33.05 -0.65 -1.65	29.49 -0.61 -2.24	18.54 -0.27 -4.40	6.81 0.00 -6.56	5.54 0.01 -5.86	7.01 -0.02 -5.62	22.66 -0.41 -2.86	33.84 -0.96 -0.99	48.71 -1.13 -0.69	44.69 -1.22 -0.04	37.56 -1.40 0.00	32.51 -1.34 -1.19	37.17 -1.63 -0.50	37.44 -1.55 0.00
NEPA___ENERGY 23901	28.86 -1.97 -1.74	25.82 -1.58 -2.25	15.59 -0.72 -4.58	9.96 -0.18 -6.41	34.45 -1.67 -1.13	36.35 -1.40 0.00	40.25 -1.83 -0.13	26.76 -1.37 -2.67	30.47 -1.49 -3.07	39.06 -1.68 -6.11	40.24 -1.63 -9.81	29.24 -1.65 -3.04	19.49 -0.89 -5.97	9.13 -0.01 -8.89	7.64 0.03 -7.94	8.97 -0.07 -7.62	23.09 -1.00 -3.88	33.57 -1.00 -1.34	109.73 -1.56 -62.14	54.58 -1.55 -10.26	37.15 -1.85 -0.03	32.83 -1.64 -1.82	43.89 -1.75 -7.36	37.46 -1.54 0.00
NEVERSINK___HYD 23608	40.37 1.84 -9.45	38.88 1.53 -12.20	37.25 0.68 -24.84	38.73 0.22 -34.78	43.20 2.11 -6.11	40.36 2.59 -0.02	45.63 2.99 -0.68	41.93 2.06 -14.40	47.72 2.39 -16.44	49.56 2.98 -11.95	46.37 2.71 -11.60	46.58 2.32 -16.40	47.78 1.12 -32.25	48.34 0.02 -48.06	42.56 -0.02 -42.91	42.70 0.12 -41.16	42.89 1.76 -20.92	44.04 3.04 -7.19	54.17 4.39 -0.63	50.16 4.02 -0.28	42.27 3.32 0.00	43.95 2.71 -8.58	44.25 3.10 -2.87	41.73 2.73 0.00
NEWTON___FALLS_HYD 23847	28.55 -0.53 0.00	24.46 -0.69 0.00	11.44 -0.28 0.00	3.63 -0.09 0.00	34.32 -0.67 0.00	36.68 -1.07 0.00	40.75 -1.20 0.00	24.50 -0.97 0.00	27.77 -1.12 0.00	33.28 -1.35 0.00	30.91 -1.15 0.00	26.89 -0.96 0.00	13.97 -0.44 0.00	0.25 -0.01 0.00	-0.32 0.01 0.00	1.37 -0.05 0.00	19.48 -0.73 0.00	32.64 -1.17 0.00	47.49 -1.66 0.00	44.56 -1.31 0.00	38.22 -0.74 0.00	32.07 -0.59 0.00	37.66 -0.63 0.00	38.38 -0.62 0.00
NIAGARA_115E_LBMP 323715	27.65 -3.04 -1.61	24.80 -2.42 -2.07	14.86 -1.09 -4.22	9.33 -0.31 -5.91	33.08 -2.95 -1.04	34.79 -2.95 0.00	38.16 -3.90 -0.12	25.04 -2.90 -2.47	28.36 -3.33 -2.79	31.34 -3.92 -0.63	27.62 -3.66 0.77	27.30 -3.36 -2.81	18.20 -1.72 -5.52	8.45 -0.03 -8.22	7.06 0.04 -7.34	8.31 -0.16 -7.04	21.51 -2.26 -3.57	31.24 -3.78 -1.21	22.28 -4.73 22.15	37.69 -4.60 3.57	34.52 -4.42 0.01	30.23 -3.79 -1.37	31.90 -4.23 2.15	35.03 -3.96 0.00
NIAGARA_115W_LBMP 323714	27.62 -3.07 -1.61	24.76 -2.47 -2.08	14.86 -1.11 -4.24	9.35 -0.31 -5.94	33.02 -3.02 -1.04	34.72 -3.03 0.00	38.14 -3.92 -0.12	25.06 -2.89 -2.47	28.37 -3.32 -2.80	30.39 -3.86 0.38	25.69 -3.61 2.76	27.31 -3.36 -2.82	18.23 -1.71 -5.53	8.48 -0.03 -8.25	7.08 0.04 -7.37	8.33 -0.15 -7.07	21.54 -2.25 -3.58	31.24 -3.79 -1.21	9.13 -4.55 35.48	36.43 -4.45 4.99	34.57 -4.37 0.02	30.26 -3.74 -1.34	30.12 -4.17 4.00	35.09 -3.90 0.00

NIAGARA_230_LBMP 323716	27.92 -2.75 -1.59	25.00 -2.20 -2.05	14.91 -0.99 -4.17	9.29 -0.28 -5.84	33.36 -2.66 -1.03	35.11 -2.64 0.00	38.64 -3.43 -0.11	25.41 -2.49 -2.43	28.76 -2.89 -2.76	31.79 -3.46 -0.62	28.04 -3.22 0.79	27.72 -2.89 -2.76	18.38 -1.47 -5.44	8.33 -0.02 -8.10	6.95 0.04 -7.23	8.23 -0.13 -6.94	21.81 -1.92 -3.52	31.71 -3.30 -1.20	21.73 -4.17 23.26	38.18 -4.05 3.63	35.02 -3.93 0.01	30.64 -3.38 -1.37	32.38 -3.75 2.15	35.53 -3.46 0.00
NIAGARA____ 23760	27.64 -3.04 -1.61	24.78 -2.45 -2.08	14.86 -1.10 -4.23	9.34 -0.31 -5.93	33.06 -2.98 -1.04	34.77 -2.98 0.00	38.31 -3.76 -0.12	25.18 -2.74 -2.45	28.55 -3.13 -2.78	31.51 -3.68 -0.55	27.71 -3.43 0.92	27.47 -3.17 -2.79	18.27 -1.63 -5.50	8.43 -0.03 -8.20	7.04 0.04 -7.32	8.29 -0.15 -7.02	21.63 -2.13 -3.56	31.45 -3.57 -1.21	21.07 -4.40 23.69	37.89 -4.28 3.70	34.80 -4.15 0.01	30.45 -3.57 -1.36	31.99 -4.00 2.29	35.23 -3.77 0.00
NINE_MILE_1 23575	28.94 -0.81 -0.67	25.33 -0.68 -0.87	13.18 -0.31 -1.77	6.11 -0.10 -2.48	34.54 -0.88 -0.43	36.83 -0.92 0.00	40.91 -1.09 -0.05	25.85 -0.65 -1.03	29.34 -0.72 -1.17	34.62 -0.86 -0.85	32.08 -0.81 -0.83	28.30 -0.72 -1.17	16.35 -0.36 -2.30	3.68 -0.01 -3.43	2.75 0.01 -3.06	4.32 -0.04 -2.94	21.08 -0.62 -1.49	33.23 -1.09 -0.51	47.69 -1.51 -0.04	44.43 -1.46 -0.02	37.63 -1.33 0.00	32.13 -1.14 -0.61	37.17 -1.32 -0.20	37.82 -1.17 0.00
NINE_MILE_2 23744	28.94 -0.81 -0.67	25.34 -0.68 -0.87	13.18 -0.31 -1.77	6.11 -0.10 -2.48	34.55 -0.88 -0.43	36.83 -0.92 0.00	40.93 -1.07 -0.05	25.85 -0.64 -1.03	29.34 -0.72 -1.17	34.62 -0.86 -0.85	32.08 -0.81 -0.83	28.30 -0.72 -1.17	16.35 -0.36 -2.30	3.67 -0.01 -3.42	2.74 0.01 -3.05	4.31 -0.04 -2.93	21.08 -0.61 -1.49	33.23 -1.09 -0.51	47.69 -1.51 -0.04	44.43 -1.46 -0.02	37.63 -1.33 0.00	32.13 -1.14 -0.61	37.17 -1.32 -0.20	37.82 -1.17 0.00
NM_CAPITAL____DRP 24208	44.86 1.88 -13.90	44.73 1.64 -17.94	49.02 0.76 -36.54	55.12 0.24 -51.16	46.21 2.23 -8.98	40.22 2.45 -0.03	45.70 2.74 -1.01	48.22 1.57 -21.18	54.82 1.76 -24.18	54.28 2.07 -17.58	51.07 1.95 -17.07	53.76 1.78 -24.13	62.75 0.89 -47.45	70.98 0.02 -70.71	62.79 -0.02 -63.13	62.07 0.09 -60.56	52.31 1.32 -30.78	46.61 2.22 -10.58	53.32 3.24 -0.92	49.18 2.90 -0.41	41.42 2.46 0.00	47.47 2.19 -12.62	45.03 2.54 -4.21	41.51 2.52 0.00
NM_CENTRAL____DRP 24181	29.75 -0.26 -0.92	26.14 -0.20 -1.19	14.06 -0.10 -2.43	7.10 -0.02 -3.40	35.40 -0.19 -0.60	37.64 -0.11 0.00	41.91 -0.11 -0.07	26.85 -0.03 -1.41	30.50 0.00 -1.60	35.81 0.01 -1.17	33.19 0.00 -1.13	29.43 -0.02 -1.60	17.55 -0.01 -3.15	4.95 0.00 -4.69	3.87 0.00 -4.19	5.43 0.00 -4.02	22.18 -0.07 -2.04	34.38 -0.14 -0.71	49.15 -0.07 -0.06	45.74 -0.15 -0.03	38.66 -0.30 0.00	33.20 -0.30 -0.85	38.19 -0.38 -0.28	38.72 -0.27 0.00
NM_FRONTIER____DRP 24179	27.62 -3.07 -1.61	24.76 -2.47 -2.08	14.86 -1.11 -4.24	9.35 -0.31 -5.94	33.02 -3.02 -1.04	34.72 -3.03 0.00	38.14 -3.92 -0.12	25.06 -2.89 -2.47	28.37 -3.32 -2.80	30.39 -3.86 0.38	25.69 -3.61 2.76	27.31 -3.36 -2.82	18.23 -1.71 -5.53	8.48 -0.03 -8.25	7.08 0.04 -7.37	8.33 -0.15 -7.07	21.54 -2.25 -3.58	31.24 -3.79 -1.21	9.13 -4.55 35.48	36.43 -4.45 4.99	34.57 -4.37 0.02	30.26 -3.74 -1.34	30.12 -4.17 4.00	35.09 -3.90 0.00
NM_ST_REGIS____HYD 24053	28.71 -0.37 0.00	24.58 -0.57 0.00	11.54 -0.18 0.00	3.65 -0.07 0.00	34.44 -0.56 0.00	36.62 -1.12 0.00	40.71 -1.24 0.00	24.23 -1.24 0.00	27.25 -1.64 0.00	32.50 -2.13 0.00	30.36 -1.70 0.00	26.49 -1.36 0.00	13.81 -0.60 0.00	0.25 -0.01 0.00	-0.32 0.01 0.00	1.35 -0.07 0.00	19.21 -1.00 0.00	32.04 -1.77 0.00	46.49 -2.66 0.00	43.75 -2.12 0.00	37.72 -1.24 0.00	31.71 -0.95 0.00	37.35 -0.93 0.00	38.07 -0.93 0.00
NORTHPORT____1 23551	42.96 3.29 -10.60	41.46 2.65 -13.66	40.71 1.17 -27.82	43.04 0.37 -38.95	45.24 3.41 -6.84	41.86 4.09 -0.03	47.41 4.69 -0.77	47.41 3.23 -18.71	51.01 3.71 -18.41	73.00 4.60 -33.77	59.73 4.08 -23.59	59.01 3.53 -27.63	63.23 1.74 -47.08	75.98 0.03 -75.69	59.36 -0.04 -59.73	53.50 0.19 -51.89	59.00 2.71 -36.08	70.43 4.57 -32.05	76.15 6.56 -20.43	263.07 6.19 -211.01	74.56 5.19 -30.42	46.46 4.19 -9.61	60.19 5.18 -16.73	55.90 4.70 -12.21
NORTHPORT____2 23552	42.96 3.29 -10.60	41.46 2.65 -13.66	40.71 1.17 -27.82	43.04 0.37 -38.95	45.24 3.41 -6.84	41.86 4.09 -0.03	47.41 4.69 -0.77	47.41 3.23 -18.71	51.01 3.71 -18.41	73.00 4.60 -33.77	59.73 4.08 -23.59	59.01 3.53 -27.63	63.23 1.74 -47.08	75.98 0.03 -75.69	59.36 -0.04 -59.73	53.50 0.19 -51.89	59.00 2.71 -36.08	70.43 4.57 -32.05	76.15 6.56 -20.43	263.07 6.19 -211.01	74.56 5.19 -30.42	46.46 4.19 -9.61	60.19 5.18 -16.73	55.90 4.70 -12.21
NORTHPORT____3 23553	42.72 3.04 -10.60	41.22 2.41 -13.66	40.60 1.05 -27.82	43.01 0.33 -38.95	44.92 3.08 -6.84	41.50 3.73 -0.03	46.97 4.25 -0.77	47.12 2.96 -18.69	50.70 3.39 -18.41	72.58 4.24 -33.71	59.46 3.81 -23.59	58.78 3.30 -27.63	63.05 1.61 -47.03	75.87 0.03 -75.58	59.33 -0.03 -59.69	53.48 0.18 -51.89	58.78 2.52 -36.05	70.16 4.32 -32.04	75.73 6.24 -20.34	261.45 5.85 -209.73	74.07 4.89 -30.21	46.22 3.96 -9.61	59.77 4.84 -16.64	55.47 4.35 -12.13
NORTHPORT____4 23650	42.72 3.04 -10.60	41.22 2.41 -13.66	40.60 1.05 -27.82	43.01 0.33 -38.95	44.92 3.08 -6.84	41.50 3.73 -0.03	46.97 4.25 -0.77	47.12 2.96 -18.69	50.70 3.39 -18.41	72.58 4.24 -33.71	59.46 3.81 -23.59	58.78 3.30 -27.63	63.05 1.61 -47.03	75.87 0.03 -75.58	59.33 -0.03 -59.69	53.48 0.18 -51.89	58.78 2.52 -36.05	70.16 4.32 -32.04	75.73 6.24 -20.34	261.45 5.85 -209.73	74.07 4.89 -30.21	46.22 3.96 -9.61	59.77 4.84 -16.64	55.47 4.35 -12.13
NORTHPORT____IC 23718	42.96 3.29 -10.60	41.46 2.65 -13.66	40.71 1.17 -27.82	43.04 0.37 -38.95	45.24 3.41 -6.84	41.86 4.09 -0.03	47.41 4.69 -0.77	47.41 3.23 -18.71	51.01 3.71 -18.41	73.00 4.60 -33.77	59.73 4.08 -23.59	59.01 3.53 -27.63	63.23 1.74 -47.08	75.98 0.03 -75.69	59.36 -0.04 -59.73	53.50 0.19 -51.89	59.00 2.71 -36.08	70.43 4.57 -32.05	76.15 6.56 -20.43	263.07 6.19 -211.01	74.56 5.19 -30.42	46.46 4.19 -9.61	60.19 5.18 -16.73	55.90 4.70 -12.21
NPX_GEN_1385_PROXY 323591	51.22 4.12 -18.03	42.18 3.37 -13.66	41.05 1.50 -27.82	81.69 0.47 -77.49	83.40 4.42 -43.98	79.06 5.20 -36.12	63.26 5.90 -15.41	53.41 3.96 -23.98	71.81 4.53 -38.38	73.97 5.57 -33.77	60.22 4.57 -23.59	59.27 3.80 -27.63	63.32 1.82 -47.08	75.98 0.04 -75.69	59.35 -0.05 -59.73	53.53 0.22 -51.89	59.51 3.22 -36.08	71.41 5.54 -32.05	77.29 7.69 -20.43	282.17 7.53 -228.77	75.55 6.18 -30.42	46.60 4.33 -9.61	60.80 5.79 -16.73	57.04 5.84 -12.21
NPX_GEN_CSC 323557	43.42 3.75 -10.60	41.84 3.03 -13.66	40.88 1.34 -27.82	43.10 0.42 -38.95	45.80 3.97 -6.84	42.55 4.78 -0.03	48.27 5.55 -0.77	47.93 3.78 -18.68	51.62 4.31 -18.41	73.63 5.32 -33.68	60.49 4.84 -23.59	59.68 4.20 -27.63	63.45 2.04 -47.01	75.83 0.04 -75.54	59.30 -0.04 -59.67	53.52 0.22 -51.89	59.43 3.19 -36.04	71.29 5.45 -32.03	77.36 7.92 -20.28	262.10 7.38 -208.85	75.17 6.14 -30.08	47.19 4.92 -9.61	60.81 5.94 -16.58	56.40 5.34 -12.08

NSINS_S_GLNS_FALLS 23858	46.00 2.41 -14.50	45.96 2.09 -18.72	50.79 0.93 -38.13	57.42 0.30 -53.40	47.22 2.85 -9.37	40.89 3.11 -0.04	46.84 3.84 -1.05	49.86 2.27 -22.11	56.73 2.60 -25.23	56.16 3.17 -18.35	52.85 2.98 -17.82	55.71 2.67 -25.19	65.40 1.46 -49.53	74.10 0.03 -73.81	65.55 -0.03 -65.90	64.78 0.14 -63.21	54.35 2.01 -32.14	48.28 3.43 -11.04	55.03 4.91 -0.96	50.88 4.58 -0.43	42.80 3.85 0.00	49.08 3.25 -13.17	46.25 3.56 -4.40	42.36 3.37 0.00
NUCOR_STEEL____DRP 24197	30.41 0.04 -1.30	26.89 0.07 -1.67	15.17 0.03 -3.41	8.51 0.02 -4.77	36.05 0.22 -0.84	38.13 0.39 0.00	42.48 0.43 -0.09	27.69 0.24 -1.97	31.43 0.29 -2.25	36.63 0.36 -1.64	33.96 0.31 -1.59	30.32 0.22 -2.25	18.94 0.11 -4.42	6.85 0.00 -6.59	5.56 0.00 -5.88	7.07 0.01 -5.64	23.21 0.14 -2.87	35.07 0.28 -0.99	49.88 0.63 -0.08	46.50 0.59 -0.04	39.27 0.32 0.00	34.03 0.20 -1.18	38.86 0.19 -0.39	39.27 0.28 0.00
NYISO_LBMP_REFERENCE 24008	29.08 0.00 0.00	25.15 0.00 0.00	11.73 0.00 0.00	3.72 0.00 0.00	34.99 0.00 0.00	37.74 0.00 0.00	41.95 0.00 0.00	25.47 0.00 0.00	28.89 0.00 0.00	34.63 0.00 0.00	32.06 0.00 0.00	27.85 0.00 0.00	14.41 0.00 0.00	0.26 0.00 0.00	-0.32 0.00 0.00	1.42 0.00 0.00	20.20 0.00 0.00	33.81 0.00 0.00	49.16 0.00 0.00	45.87 0.00 0.00	38.96 0.00 0.00	32.66 0.00 0.00	38.28 0.00 0.00	38.99 0.00 0.00
NYPA_BRENTWD____GT 24164	43.22 3.54 -10.60	41.67 2.87 -13.66	40.81 1.27 -27.82	43.07 0.40 -38.95	45.54 3.71 -6.84	42.23 4.46 -0.03	47.88 5.16 -0.77	47.66 3.54 -18.65	51.37 4.06 -18.41	73.23 5.04 -33.56	60.19 4.54 -23.59	59.42 3.94 -27.63	63.23 1.93 -46.89	75.61 0.04 -75.32	59.22 -0.04 -59.59	53.51 0.21 -51.89	59.21 3.01 -35.99	70.83 5.02 -32.00	76.47 7.24 -20.07	258.57 6.92 -205.78	74.33 5.78 -29.60	46.92 4.66 -9.61	60.30 5.64 -16.37	55.97 5.09 -11.89
NYPA_GOWANUS____GT5 24156	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NYPA_GOWANUS____GT6 24157	42.14 2.48 -10.58	40.85 2.04 -13.66	40.42 0.88 -27.81	42.94 0.27 -38.95	44.37 2.54 -6.84	40.85 3.08 -0.03	46.09 3.38 -0.76	43.98 2.39 -16.13	50.11 2.82 -18.40	51.54 3.53 -13.38	48.33 3.28 -12.99	49.11 2.89 -18.36	51.94 1.41 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.88 2.24 -23.43	45.58 3.71 -8.05	55.08 5.22 -0.70	51.15 4.97 -0.31	43.26 4.30 0.00	45.85 3.58 -9.61	45.69 4.19 -3.21	42.77 3.78 0.00
NYPA_HARLEM__RVR__GT1 24160	41.94 2.28 -10.58	40.72 1.91 -13.66	40.36 0.82 -27.81	42.92 0.25 -38.95	44.19 2.37 -6.84	40.65 2.88 -0.03	45.91 3.20 -0.76	43.97 2.37 -16.13	50.01 2.71 -18.40	51.40 3.38 -13.38	48.17 3.12 -12.99	48.96 2.74 -18.36	51.87 1.34 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.79 2.15 -23.43	45.45 3.59 -8.05	54.76 4.90 -0.70	50.82 4.64 -0.31	42.93 3.97 0.00	45.52 3.26 -9.61	45.35 3.86 -3.21	42.46 3.47 0.00
NYPA_HARLEM__RVR__GT2 24161	41.94 2.28 -10.58	40.72 1.91 -13.66	40.36 0.82 -27.81	42.92 0.25 -38.95	44.19 2.37 -6.84	40.65 2.88 -0.03	45.91 3.20 -0.76	43.97 2.37 -16.13	50.01 2.71 -18.40	51.40 3.38 -13.38	48.17 3.12 -12.99	48.96 2.74 -18.36	51.87 1.34 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.79 2.15 -23.43	45.45 3.59 -8.05	54.76 4.90 -0.70	50.82 4.64 -0.31	42.93 3.97 0.00	45.52 3.26 -9.61	45.35 3.86 -3.21	42.46 3.47 0.00
NYPA_KENT____GT 24152	42.09 2.43 -10.58	40.81 2.00 -13.66	40.41 0.86 -27.81	42.94 0.27 -38.95	44.32 2.49 -6.84	40.80 3.03 -0.03	46.06 3.34 -0.76	43.99 2.39 -16.13	50.10 2.81 -18.40	51.52 3.51 -13.38	48.30 3.25 -12.99	49.08 2.86 -18.36	51.93 1.40 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.86 2.22 -23.43	45.56 3.70 -8.05	55.01 5.15 -0.70	51.06 4.88 -0.31	43.17 4.21 0.00	45.77 3.51 -9.61	45.60 4.10 -3.21	42.68 3.69 0.00
NYPA_POUCH1____GT 24155	42.15 2.49 -10.58	40.86 2.06 -13.66	40.43 0.89 -27.81	42.95 0.28 -38.95	44.39 2.56 -6.84	40.85 3.08 -0.03	46.04 3.32 -0.76	43.92 2.33 -16.13	50.05 2.76 -18.40	51.48 3.47 -13.38	48.28 3.23 -12.99	49.06 2.84 -18.36	51.92 1.39 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.85 2.21 -23.43	45.52 3.66 -8.05	55.02 5.16 -0.70	51.13 4.94 -0.31	43.25 4.29 0.00	45.84 3.58 -9.61	45.70 4.20 -3.21	42.79 3.79 0.00
NYPA_VERNON____GT2 24162	42.04 2.38 -10.58	40.76 1.96 -13.66	40.39 0.85 -27.81	42.93 0.26 -38.95	44.27 2.44 -6.84	40.76 2.99 -0.03	46.03 3.32 -0.76	43.99 2.39 -16.13	50.08 2.79 -18.40	51.50 3.49 -13.38	48.27 3.22 -12.99	49.05 2.83 -18.36	51.92 1.39 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.67 0.15 -46.10	45.84 2.20 -23.43	45.54 3.68 -8.05	54.94 5.09 -0.70	50.96 4.78 -0.31	43.05 4.09 0.00	45.70 3.43 -9.61	45.51 4.02 -3.21	42.58 3.59 0.00
NYPA_VERNON____GT3 24163	42.04 2.38 -10.58	40.76 1.96 -13.66	40.39 0.85 -27.81	42.93 0.26 -38.95	44.27 2.44 -6.84	40.76 2.99 -0.03	46.03 3.32 -0.76	43.99 2.39 -16.13	50.08 2.79 -18.40	51.50 3.49 -13.38	48.27 3.22 -12.99	49.05 2.83 -18.36	51.92 1.39 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.67 0.15 -46.10	45.84 2.20 -23.43	45.54 3.68 -8.05	54.94 5.09 -0.70	50.96 4.78 -0.31	43.05 4.09 0.00	45.70 3.43 -9.61	45.51 4.02 -3.21	42.58 3.59 0.00
NYPA__ASTORIA_CC1 323568	41.98 2.32 -10.58	40.73 1.92 -13.66	40.37 0.83 -27.81	42.93 0.26 -38.95	44.22 2.38 -6.84	40.69 2.92 -0.03	45.96 3.25 -0.76	43.94 2.35 -16.13	50.03 2.74 -18.40	51.43 3.41 -13.38	48.20 3.15 -12.99	48.99 2.77 -18.36	51.89 1.36 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.79 2.16 -23.43	45.47 3.61 -8.05	54.81 4.95 -0.70	50.84 4.66 -0.31	42.97 4.02 0.00	45.64 3.38 -9.61	45.44 3.94 -3.21	42.52 3.53 0.00
NYPA__ASTORIA_CC2 323569	41.98 2.32 -10.58	40.73 1.92 -13.66	40.37 0.83 -27.81	42.93 0.26 -38.95	44.22 2.38 -6.84	40.69 2.92 -0.03	45.96 3.25 -0.76	43.94 2.35 -16.13	50.03 2.74 -18.40	51.43 3.41 -13.38	48.20 3.15 -12.99	48.99 2.77 -18.36	51.89 1.36 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.79 2.16 -23.43	45.47 3.61 -8.05	54.81 4.95 -0.70	50.84 4.66 -0.31	42.97 4.02 0.00	45.64 3.38 -9.61	45.44 3.94 -3.21	42.52 3.53 0.00
NYPA__HOLTSVILL 23794	43.19 3.51 -10.60	41.64 2.84 -13.66	40.79 1.25 -27.82	43.07 0.39 -38.95	45.51 3.68 -6.84	42.21 4.44 -0.03	47.85 5.13 -0.77	47.67 3.51 -18.69	51.33 4.02 -18.41	73.30 4.97 -33.69	60.15 4.51 -23.59	59.39 3.91 -27.63	63.33 1.91 -47.01	75.84 0.03 -75.55	59.31 -0.04 -59.67	53.51 0.20 -51.89	59.23 2.97 -36.05	70.90 5.06 -32.03	76.79 7.33 -20.30	261.77 6.85 -209.05	74.78 5.71 -30.11	46.87 4.60 -9.61	60.46 5.58 -16.60	56.09 5.02 -12.09

NYPY____HELLGATE_GT1 24158	41.94	40.72	40.36	42.92	44.19	40.65	45.91	43.97	50.01	51.40	48.17	48.96	51.87	54.11	47.70	47.66	45.79	45.45	54.76	50.82	42.93	45.52	45.35	42.46
	2.28	1.91	0.82	0.25	2.37	2.88	3.20	2.37	2.71	3.38	3.12	2.74	1.34	0.02	-0.03	0.15	2.15	3.59	4.90	4.64	3.97	3.26	3.86	3.47
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
NYPY____HELLGATE_GT2 24159	41.94	40.72	40.36	42.92	44.19	40.65	45.91	43.97	50.01	51.40	48.17	48.96	51.87	54.11	47.70	47.66	45.79	45.45	54.76	50.82	42.93	45.52	45.35	42.46
	2.28	1.91	0.82	0.25	2.37	2.88	3.20	2.37	2.71	3.38	3.12	2.74	1.34	0.02	-0.03	0.15	2.15	3.59	4.90	4.64	3.97	3.26	3.86	3.47
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00
NYS_BARGE___HYD 23848	28.14	25.18	14.96	9.26	33.67	35.50	39.05	25.57	28.97	32.78	29.68	27.87	18.42	8.30	6.92	8.21	21.90	32.06	35.41	40.92	35.46	31.01	34.03	35.87
	-2.51	-1.99	-0.89	-0.24	-2.34	-2.25	-3.01	-2.32	-2.67	-3.15	-2.95	-2.74	-1.41	-0.02	0.04	-0.12	-1.81	-2.93	-3.52	-3.48	-3.49	-3.03	-3.38	-3.12
	-1.57	-2.03	-4.13	-5.78	-1.02	0.00	-0.11	-2.42	-2.75	-1.29	-0.57	-2.75	-5.42	-8.06	-7.20	-6.91	-3.51	-1.19	10.24	1.46	0.01	-1.38	0.88	0.00
O.H_GEN_BRUCE 24063	28.31	25.38	15.36	9.84	33.67	35.36	39.06	25.95	29.48	33.84	31.26	28.41	19.06	9.06	7.58	8.86	22.42	32.35	42.37	41.84	35.61	31.35	35.39	36.08
	-2.51	-2.00	-0.92	-0.25	-2.44	-2.39	-3.01	-2.16	-2.44	-2.86	-2.66	-2.46	-1.27	-0.02	0.03	-0.11	-1.63	-2.78	-3.40	-3.35	-3.35	-2.87	-3.15	-2.91
	-1.73	-2.24	-4.55	-6.37	-1.12	0.00	-0.12	-2.65	-3.02	-2.06	-1.86	-3.01	-5.92	-8.82	-7.87	-7.55	-3.84	-1.31	3.39	0.69	0.00	-1.57	-0.26	0.00
OAK ORCHARD___HYD 24046	29.12	25.83	14.70	8.38	34.76	36.80	40.91	26.70	30.27	35.19	32.70	29.16	18.37	6.81	5.54	7.00	22.49	33.77	48.54	44.64	37.53	32.50	37.19	37.55
	-1.26	-0.99	-0.43	-0.11	-1.07	-0.94	-1.13	-0.73	-0.86	-1.11	-1.01	-0.93	-0.44	-0.01	0.01	-0.04	-0.57	-1.03	-1.15	-1.26	-1.43	-1.33	-1.57	-1.44
	-1.30	-1.67	-3.41	-4.77	-0.84	0.00	-0.09	-1.97	-2.24	-1.66	-1.65	-2.24	-4.40	-6.56	-5.86	-5.62	-2.86	-0.98	-0.52	-0.04	0.00	-1.18	-0.47	0.00
OCC_CHEM___DRP 24175	27.75	24.87	14.92	9.38	33.18	34.89	38.33	25.18	28.50	30.39	25.55	27.45	18.31	8.50	7.10	8.35	21.63	31.40	7.75	36.37	34.71	30.36	30.01	35.22
	-2.95	-2.36	-1.06	-0.30	-2.86	-2.86	-3.75	-2.76	-3.19	-3.75	-3.51	-3.23	-1.65	-0.03	0.04	-0.15	-2.16	-3.63	-4.44	-4.34	-4.23	-3.64	-4.05	-3.78
	-1.62	-2.09	-4.25	-5.95	-1.04	0.00	-0.12	-2.48	-2.80	0.50	3.00	-2.82	-5.55	-8.27	-7.38	-7.08	-3.59	-1.22	36.97	5.16	0.02	-1.34	4.22	0.00
OLIN_CORP_DRP 24177	27.75	24.87	14.92	9.38	33.18	34.89	38.33	25.18	28.50	30.38	25.53	27.44	18.31	8.50	7.10	8.35	21.63	31.40	7.63	36.36	34.71	30.36	30.00	35.22
	-2.95	-2.36	-1.06	-0.30	-2.86	-2.86	-3.75	-2.76	-3.19	-3.75	-3.51	-3.23	-1.65	-0.03	0.04	-0.15	-2.16	-3.63	-4.44	-4.34	-4.23	-3.64	-4.05	-3.78
	-1.62	-2.09	-4.25	-5.95	-1.04	0.00	-0.12	-2.48	-2.80	0.51	3.02	-2.82	-5.55	-8.27	-7.38	-7.08	-3.59	-1.22	37.09	5.17	0.02	-1.34	4.24	0.00
OLIN_CORP_DSASP 323712	27.75	24.87	14.92	9.38	33.18	34.89	38.33	25.18	28.50	30.39	25.55	27.45	18.31	8.50	7.10	8.35	21.63	31.40	7.75	36.37	34.71	30.36	30.01	35.22
	-2.95	-2.36	-1.06	-0.30	-2.86	-2.86	-3.75	-2.76	-3.19	-3.75	-3.51	-3.23	-1.65	-0.03	0.04	-0.15	-2.16	-3.63	-4.44	-4.34	-4.23	-3.64	-4.05	-3.78
	-1.62	-2.09	-4.25	-5.95	-1.04	0.00	-0.12	-2.48	-2.80	0.50	3.00	-2.82	-5.55	-8.27	-7.38	-7.08	-3.59	-1.22	36.97	5.16	0.02	-1.34	4.22	0.00
ONEIDA_HERK_LFGE 323681	29.62	25.55	11.91	3.78	35.65	38.51	42.91	26.10	29.67	35.59	32.90	28.54	14.75	0.27	-0.33	1.45	20.70	34.80	50.71	47.31	40.15	33.60	39.34	40.05
	0.54	0.40	0.18	0.06	0.66	0.77	0.96	0.63	0.78	0.96	0.84	0.69	0.34	0.01	-0.01	0.04	0.50	0.99	1.55	1.44	1.19	0.94	1.05	1.05
	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	30.19	26.61	14.74	7.97	35.79	37.92	42.27	27.40	31.14	36.41	33.75	30.06	18.45	6.13	4.91	6.45	22.87	34.88	49.67	46.22	39.08	33.73	38.64	39.09
	-0.05	-0.02	-0.01	0.00	0.05	0.18	0.23	0.18	0.24	0.31	0.28	0.20	0.10	0.00	0.00	0.01	0.11	0.20	0.43	0.32	0.12	0.03	0.01	0.10
	-1.15	-1.49	-3.03	-4.25	-0.75	0.00	-0.08	-1.76	-2.01	-1.46	-1.42	-2.00	-3.94	-5.87	-5.24	-5.03	-2.56	-0.87	-0.08	-0.03	0.00	-1.04	-0.35	0.00
ONONDAGA___COGEN 23986	30.04	26.45	14.51	7.66	35.67	37.84	42.15	27.21	30.90	36.17	33.54	29.83	18.13	5.71	4.54	6.09	22.60	34.67	49.43	46.01	38.91	33.53	38.47	38.97
	-0.11	-0.08	-0.04	0.00	-0.01	0.10	0.13	0.11	0.14	0.19	0.16	0.12	0.06	0.00	0.00	0.00	0.03	0.04	0.19	0.11	-0.05	-0.10	-0.14	-0.03
	-1.07	-1.39	-2.82	-3.95	-0.69	0.00	-0.08	-1.63	-1.86	-1.36	-1.32	-1.86	-3.66	-5.45	-4.87	-4.67	-2.37	-0.82	-0.07	-0.03	0.00	-0.97	-0.32	0.00
ONTARIO___LFGE 23819	30.18	26.79	15.62	9.38	35.72	37.73	42.11	27.91	31.77	36.84	34.09	30.57	19.69	8.12	6.70	8.15	23.65	35.14	49.69	46.23	38.99	34.00	38.60	38.90
	-0.45	-0.36	-0.17	-0.04	-0.27	-0.02	0.05	0.09	0.19	0.25	0.14	0.04	0.00	0.00	0.01	0.00	0.02	0.16	0.43	0.32	0.04	-0.06	-0.15	-0.10
	-1.55	-2.00	-4.07	-5.69	-1.00	0.00	-0.11	-2.36	-2.69	-1.95	-1.90	-2.68	-5.28	-7.86	-7.02	-6.73	-3.42	-1.18	-0.10	-0.05	0.00	-1.40	-0.47	0.00
ORANGEVILLE_WT_PWR 323706	28.89	25.89	16.04	10.72	34.32	36.08	40.07	27.04	30.88	37.57	36.92	29.50	20.13	10.23	8.62	9.90	23.53	33.81	83.64	50.59	37.34	33.14	41.17	37.65
	-2.15	-1.79	-0.83	-0.21	-1.93	-1.67	-2.02	-1.42	-1.44	-1.65	-1.69	-1.76	-0.98	-0.02	0.03	-0.08	-1.03	-1.50	-1.43	-1.42	-1.63	-1.42	-1.53	-1.34
	-1.96	-2.53	-5.15	-7.21	-1.26	0.00	-0.14	-2.99	-3.43	-4.59	-6.55	-3.41	-6.70	-9.99	-8.92	-8.55	-4.35	-1.50	-35.91	-6.14	-0.02	-1.90	-4.41	0.00
OSWEGATCHIE___HYD 24044	28.55	24.46	11.44	3.63	34.32	36.68	40.75	24.50	27.77	33.28	30.91	26.89	13.97	0.25	-0.32	1.37	19.48	32.64	47.49	44.56	38.22	32.07	37.66	38.38
	-0.53	-0.69	-0.28	-0.09	-0.67	-1.07	-1.20	-0.97	-1.12	-1.35	-1.15	-0.96	-0.44	-0.01	0.01	-0.05	-0.73	-1.17	-1.66	-1.31	-0.74	-0.59	-0.63	-0.62
	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	29.23	25.63	13.52	6.51	34.83	37.09	41.24	26.19	29.73	35.01	32.44	28.68	16.80	4.20	3.20	4.77	21.48	33.61	48.14	44.84	37.97	32.51	37.53	38.13
	-0.63	-0.52	-0.24	-0.07	-0.66	-0.66	-0.77	-0.46	-0.51	-0.60	-0.57	-0.52	-0.25	0.00	0.01	-0.03	-0.45	-0.79	-1.07	-1.05	-0.99	-0.85	-0.99	-0.86
	-0.78	-1.00	-2.04	-2.86	-0.50	0.00	-0.06	-1.18	-1.35	-0.98	-0.95	-1.35	-2.65	-3.94	-3.52	-3.38	-1.72	-0.59	-0.05	-0.02	0.00	-0.70	-0.23	0.00

OSWEGO___6 23613	29.23 -0.63 -0.78	25.63 -0.52 -1.00	13.52 -0.24 -2.04	6.51 -0.07 -2.86	34.83 -0.66 -0.50	37.09 -0.66 0.00	41.24 -0.77 -0.06	26.19 -0.46 -1.18	29.73 -0.51 -1.35	35.01 -0.60 -0.98	32.44 -0.57 -0.95	28.68 -0.52 -1.35	16.80 -0.25 -2.65	4.20 0.00 -3.94	3.20 0.01 -3.52	4.77 -0.03 -3.38	21.48 -0.45 -1.72	33.61 -0.79 -0.59	48.14 -1.07 -0.05	44.84 -1.05 -0.02	37.97 -0.99 0.00	32.51 -0.85 -0.70	37.53 -0.99 -0.23	38.13 -0.86 0.00
OUTOKUMPU-AB___DRP 24206	28.53 -2.19 -1.64	25.54 -1.73 -2.12	15.26 -0.77 -4.31	9.55 -0.20 -6.03	34.08 -1.97 -1.06	35.91 -1.84 0.00	39.59 -2.48 -0.12	26.06 -1.93 -2.52	29.55 -2.21 -2.87	34.58 -2.57 -2.52	32.54 -2.42 -2.90	28.42 -2.29 -2.86	18.86 -1.18 -5.63	8.63 -0.02 -8.39	7.20 0.03 -7.49	8.50 -0.10 -7.19	22.38 -1.48 -3.65	32.66 -2.40 -1.25	54.73 -2.71 -8.28	44.63 -2.73 -1.49	36.07 -2.89 0.00	31.63 -2.54 -1.52	36.76 -2.79 -1.27	36.46 -2.53 0.00
OXBOW___ 24026	28.19 -2.51 -1.63	25.26 -1.99 -2.10	15.11 -0.89 -4.28	9.47 -0.24 -5.99	33.70 -2.35 -1.05	35.48 -2.27 0.00	39.06 -3.01 -0.12	25.68 -2.29 -2.50	29.10 -2.63 -2.83	32.47 -3.07 -0.91	28.92 -2.88 0.26	28.00 -2.69 -2.84	18.62 -1.38 -5.59	8.57 -0.02 -8.33	7.15 0.03 -7.44	8.43 -0.12 -7.13	22.06 -1.77 -3.62	32.12 -2.92 -1.23	29.49 -3.45 16.21	40.38 -3.41 2.08	35.48 -3.47 0.01	31.07 -3.01 -1.42	33.23 -3.33 1.72	35.92 -3.07 0.00
OXY_CHEM_DSASP 323612	27.75 -2.95 -1.62	24.87 -2.36 -2.09	14.92 -1.06 -4.25	9.38 -0.30 -5.95	33.18 -2.86 -1.04	34.89 -2.86 0.00	38.33 -3.75 -0.12	25.18 -2.76 -2.48	28.50 -3.19 -2.80	30.39 -3.75 0.50	25.55 -3.51 3.00	27.45 -3.23 -2.82	18.31 -1.65 -5.55	8.50 -0.03 -8.27	7.10 0.04 -7.38	8.35 -0.15 -7.08	21.63 -2.16 -3.59	31.40 -3.63 -1.22	7.75 -4.44 36.97	36.37 -4.34 5.16	34.71 -4.23 0.02	30.36 -3.64 -1.34	30.01 -4.05 4.22	35.22 -3.78 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.75 -2.95 -1.62	24.87 -2.36 -2.09	14.92 -1.06 -4.25	9.38 -0.30 -5.95	33.18 -2.86 -1.04	34.89 -2.86 0.00	38.33 -3.75 -0.12	25.18 -2.76 -2.48	28.50 -3.19 -2.80	30.39 -3.75 0.50	25.55 -3.51 3.00	27.45 -3.23 -2.82	18.31 -1.65 -5.55	8.50 -0.03 -8.27	7.10 0.04 -7.38	8.35 -0.15 -7.08	21.63 -2.16 -3.59	31.40 -3.63 -1.22	7.75 -4.44 36.97	36.37 -4.34 5.16	34.71 -4.23 0.02	30.36 -3.64 -1.34	30.01 -4.05 4.22	35.22 -3.78 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	41.93 2.27 -10.58	40.70 1.90 -13.66	40.36 0.82 -27.81	42.92 0.25 -38.95	44.22 2.39 -6.84	40.66 2.90 -0.03	45.96 3.25 -0.76	43.96 2.36 -16.13	50.03 2.73 -18.40	51.43 3.41 -13.38	48.20 3.15 -12.99	48.99 2.77 -18.36	51.88 1.35 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.80 2.16 -23.43	45.45 3.59 -8.05	54.74 4.89 -0.70	50.82 4.64 -0.31	42.93 3.97 0.00	45.53 3.26 -9.61	45.34 3.85 -3.21	42.41 3.42 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.05 2.39 -10.58	40.80 2.00 -13.66	40.41 0.86 -27.81	42.94 0.27 -38.95	44.35 2.52 -6.84	40.80 3.03 -0.03	46.13 3.41 -0.76	44.08 2.48 -16.13	50.17 2.87 -18.40	51.60 3.58 -13.38	48.35 3.31 -12.99	49.13 2.91 -18.36	51.95 1.42 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.89 2.25 -23.43	45.56 3.70 -8.05	54.91 5.05 -0.70	50.98 4.80 -0.31	43.08 4.12 0.00	45.63 3.37 -9.61	45.43 3.94 -3.21	42.48 3.49 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.23 -1.63 -1.78	26.16 -1.28 -2.29	15.80 -0.60 -4.67	10.12 -0.15 -6.54	34.73 -1.42 -1.15	36.58 -1.17 0.00	40.58 -1.50 -0.13	27.03 -1.16 -2.72	30.94 -1.16 -3.21	47.28 -1.20 -13.85	55.86 -1.14 -24.94	29.72 -1.23 -3.10	19.81 -0.69 -6.09	9.32 -0.01 -9.08	7.80 0.02 -8.10	9.14 -0.05 -7.77	23.44 -0.74 -3.98	34.05 -1.16 -1.40	215.70 -0.93 -167.47	68.49 -1.03 -23.66	37.57 -1.47 -0.08	33.52 -1.34 -2.19	58.18 -1.36 -21.26	37.81 -1.18 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	42.52 2.52 -10.93	41.34 2.08 -14.11	41.38 0.93 -28.73	44.24 0.29 -40.23	44.80 2.75 -7.06	41.08 3.30 -0.03	46.55 3.81 -0.79	44.73 2.60 -16.66	50.92 3.02 -19.01	52.19 3.74 -13.81	48.94 3.48 -13.41	49.82 3.01 -18.96	53.17 1.48 -37.28	55.84 0.03 -55.56	49.25 -0.03 -49.61	49.16 0.16 -47.58	46.70 2.31 -24.19	46.06 3.94 -8.31	55.48 5.60 -0.72	51.34 5.15 -0.33	43.26 4.30 0.00	46.14 3.56 -9.92	45.69 4.09 -3.31	42.70 3.71 0.00
PEEKSKILL___ 23653	41.57 2.01 -10.49	40.32 1.64 -13.54	40.01 0.71 -27.57	42.55 0.22 -38.60	43.85 2.08 -6.78	40.31 2.55 -0.03	45.59 2.88 -0.76	43.50 2.04 -15.99	49.53 2.39 -18.24	50.90 3.00 -13.26	47.69 2.76 -12.88	48.47 2.41 -18.21	51.40 1.19 -35.80	53.63 0.02 -53.35	47.29 -0.03 -47.63	47.24 0.13 -45.69	45.30 1.86 -23.23	44.93 3.14 -7.98	54.34 4.49 -0.69	50.31 4.13 -0.31	42.43 3.47 0.00	45.07 2.89 -9.52	44.83 3.36 -3.18	41.97 2.98 0.00
PGE MADISON___WINDPWR 24146	34.86 2.43 -3.35	31.57 2.10 -4.32	21.52 0.98 -8.81	16.38 0.32 -12.33	40.36 3.21 -2.16	41.56 3.81 -0.01	46.88 4.68 -0.24	33.54 2.96 -5.11	38.18 3.46 -5.83	43.00 4.13 -4.24	39.94 3.77 -4.12	36.80 3.13 -5.82	27.39 1.54 -11.44	17.34 0.03 -17.05	14.87 -0.03 -15.22	16.18 0.16 -14.60	29.96 2.33 -7.42	40.55 4.19 -2.55	56.48 6.46 -0.86	52.10 5.90 -0.33	43.63 4.67 0.00	39.32 3.62 -3.04	43.41 4.11 -1.02	43.12 4.13 0.00
PIERCEFIELD___HYD 23852	28.49 -0.59 0.00	24.35 -0.80 0.00	11.45 -0.27 0.00	3.63 -0.10 0.00	34.30 -0.70 0.00	36.38 -1.36 0.00	40.36 -1.59 0.00	23.98 -1.49 0.00	27.02 -1.87 0.00	32.30 -2.34 0.00	30.23 -1.83 0.00	26.42 -1.43 0.00	13.78 -0.63 0.00	0.25 -0.01 0.00	-0.31 0.01 0.00	1.35 -0.07 0.00	19.11 -1.09 0.00	31.81 -2.00 0.00	46.09 -3.07 0.00	43.33 -2.54 0.00	37.47 -1.48 0.00	31.53 -1.13 0.00	37.12 -1.16 0.00	37.84 -1.16 0.00
PINELAWN_CC_1 323563	42.91 3.24 -10.60	41.41 2.60 -13.66	40.69 1.14 -27.82	43.03 0.36 -38.95	45.17 3.34 -6.84	41.79 4.03 -0.03	47.33 4.61 -0.77	47.15 3.19 -18.49	50.96 3.66 -18.41	72.14 4.57 -32.94	59.78 4.13 -23.59	59.07 3.59 -27.62	62.50 1.75 -46.35	74.56 0.03 -74.27	58.83 -0.04 -59.20	53.50 0.19 -51.89	58.68 2.74 -35.74	70.32 4.68 -31.82	74.94 6.74 -19.04	242.95 6.30 -190.78	71.46 5.25 -27.25	46.55 4.28 -9.61	58.82 5.20 -15.34	54.59 4.63 -10.96
PJM_GEN_HTP_PROXY 323702	41.91 2.25 -10.58	40.64 1.84 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.13 2.30 -6.84	40.60 2.83 -0.03	44.64 3.17 0.48	43.87 2.27 -16.13	49.96 2.67 -18.40	51.35 3.34 -13.38	48.13 3.08 -12.99	48.93 2.71 -18.36	51.86 1.33 -36.12	54.10 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.15 -46.09	45.75 2.12 -23.43	45.41 3.55 -8.05	54.82 4.96 -0.70	50.80 4.62 -0.31	42.87 3.91 0.00	45.52 3.26 -9.61	45.31 3.82 -3.21	42.39 3.40 0.00
PJM_GEN_KEystone 24065	35.08 -0.09 -6.09	32.94 -0.07 -7.87	27.68 -0.07 -16.02	26.16 0.00 -22.43	38.88 -0.06 -3.94	38.00 0.24 -0.02	41.34 0.19 0.80	34.91 0.15 -9.29	39.81 0.31 -10.61	43.66 0.54 -8.48	41.55 0.49 -9.00	38.74 0.31 -10.58	35.31 0.09 -20.81	31.27 0.00 -31.01	27.36 0.00 -27.68	27.99 0.02 -26.55	34.03 0.32 -13.50	39.01 0.57 -4.64	61.51 1.12 -11.23	48.53 0.91 -1.75	39.44 0.47 0.00	38.59 0.36 -5.57	42.01 0.55 -3.17	39.45 0.46 0.00

PJM_GEN_NEPTUNE_PROXY 323594	42.40 2.74 -10.58	40.99 2.18 -13.66	40.49 0.95 -27.82	42.97 0.30 -38.95	44.58 2.75 -6.84	41.13 3.36 -0.03	45.30 3.82 0.48	45.50 2.68 -17.35	50.39 3.09 -18.41	67.05 3.84 -28.57	59.13 3.49 -23.59	58.53 3.06 -27.62	58.37 1.50 -42.46	67.06 0.03 -66.78	56.05 -0.04 -56.40	53.46 0.16 -51.88	56.46 2.33 -33.93	68.40 3.97 -30.62	66.37 5.70 -11.51	137.82 5.34 -86.61	54.45 4.48 -11.01	45.93 3.66 -9.61	50.72 4.45 -7.99	47.36 3.93 -4.44
PJM_GEN_VFT_PROXY 323633	41.79 2.14 -10.58	40.54 1.74 -13.66	40.29 0.75 -27.81	42.90 0.23 -38.94	43.93 2.10 -6.84	40.37 2.60 -0.03	44.32 2.85 0.48	43.67 2.08 -16.13	49.73 2.44 -18.40	51.08 3.06 -13.38	47.90 2.85 -12.99	48.74 2.52 -18.36	51.76 1.23 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.65 0.14 -46.10	45.60 1.97 -23.43	45.17 3.31 -8.05	54.43 4.57 -0.70	50.45 4.27 -0.31	42.64 3.68 0.00	45.35 3.09 -9.61	45.13 3.64 -3.21	42.22 3.23 0.00
PLEASANTVLY___LBMP 24000	42.25 2.06 -11.11	41.19 1.70 -14.34	41.68 0.75 -29.20	44.85 0.24 -40.89	44.39 2.22 -7.18	40.42 2.65 -0.03	45.75 3.00 -0.80	44.47 2.07 -16.93	50.63 2.42 -19.32	51.68 3.00 -14.05	48.46 2.77 -13.64	49.56 2.42 -19.28	53.52 1.18 -37.93	56.79 0.02 -56.51	50.11 -0.03 -50.46	49.95 0.13 -48.40	46.66 1.85 -24.60	45.40 3.14 -8.45	54.40 4.50 -0.73	50.35 4.15 -0.33	42.44 3.48 0.00	45.66 2.92 -10.09	45.05 3.39 -3.37	42.05 3.06 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	41.96 2.25 -10.63	40.71 1.84 -13.72	40.47 0.81 -27.94	43.10 0.25 -39.12	44.21 2.34 -6.87	40.63 2.87 -0.03	45.95 3.23 -0.77	43.94 2.27 -16.20	50.04 2.66 -18.49	51.40 3.32 -13.44	48.17 3.06 -13.05	48.98 2.68 -18.45	52.01 1.32 -36.28	54.35 0.02 -54.07	47.92 -0.03 -48.27	47.87 0.14 -46.30	45.81 2.06 -23.54	45.38 3.49 -8.09	54.83 4.97 -0.70	50.78 4.59 -0.32	42.83 3.87 0.00	45.53 3.23 -9.65	45.25 3.74 -3.22	42.35 3.36 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	42.81 2.42 -11.32	41.77 2.01 -14.61	42.38 0.90 -29.76	45.67 0.28 -41.67	44.97 2.66 -7.31	40.93 3.16 -0.03	46.39 3.62 -0.82	45.15 2.43 -17.25	51.36 2.79 -19.68	52.24 3.38 -14.23	48.99 3.12 -13.82	50.09 2.71 -19.53	54.15 1.33 -38.41	57.52 0.02 -57.23	50.75 -0.03 -51.10	50.58 0.14 -49.02	47.24 2.12 -24.92	46.04 3.65 -8.58	55.19 5.28 -0.75	51.08 4.88 -0.34	43.03 4.07 0.00	46.33 3.40 -10.28	45.63 3.91 -3.43	42.54 3.55 0.00
POLETTI____ 23519	41.83 2.17 -10.58	40.58 1.78 -13.66	40.31 0.77 -27.81	42.91 0.24 -38.94	44.02 2.19 -6.84	40.52 2.75 -0.03	45.72 3.00 -0.76	43.79 2.20 -16.13	49.86 2.57 -18.40	51.24 3.22 -13.38	48.01 2.96 -12.99	48.84 2.62 -18.36	51.82 1.29 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.14 -46.10	45.71 2.07 -23.43	45.35 3.49 -8.05	54.66 4.80 -0.70	50.66 4.48 -0.31	42.78 3.82 0.00	45.46 3.20 -9.61	45.23 3.74 -3.21	42.33 3.34 0.00
PORT_JEFF_3 23555	43.25 3.57 -10.60	41.70 2.89 -13.66	40.82 1.28 -27.82	43.08 0.40 -38.95	45.60 3.77 -6.84	42.31 4.54 -0.03	47.97 5.24 -0.77	47.74 3.59 -18.68	51.41 4.11 -18.41	73.40 5.09 -33.68	60.26 4.61 -23.59	59.48 4.00 -27.63	63.36 1.95 -47.00	75.83 0.04 -75.53	59.30 -0.04 -59.67	53.51 0.21 -51.89	59.29 3.04 -36.04	70.98 5.14 -32.03	76.96 7.52 -20.28	261.71 7.03 -208.82	74.88 5.85 -30.07	46.98 4.71 -9.61	60.55 5.68 -16.58	56.18 5.11 -12.07
PORT_JEFF_4 23616	43.25 3.57 -10.60	41.70 2.89 -13.66	40.82 1.28 -27.82	43.08 0.40 -38.95	45.60 3.77 -6.84	42.31 4.54 -0.03	47.97 5.24 -0.77	47.74 3.59 -18.68	51.41 4.11 -18.41	73.40 5.09 -33.68	60.26 4.61 -23.59	59.48 4.00 -27.63	63.36 1.95 -47.00	75.83 0.04 -75.53	59.30 -0.04 -59.67	53.51 0.21 -51.89	59.29 3.04 -36.04	70.98 5.14 -32.03	76.96 7.52 -20.28	261.71 7.03 -208.82	74.88 5.85 -30.07	46.98 4.71 -9.61	60.55 5.68 -16.58	56.18 5.11 -12.07
PORT_JEFF_IC 23713	43.33 3.66 -10.60	41.76 2.95 -13.66	40.85 1.30 -27.82	43.09 0.41 -38.95	45.69 3.86 -6.84	42.42 4.65 -0.03	48.11 5.39 -0.77	47.82 3.67 -18.68	51.51 4.20 -18.41	73.50 5.21 -33.65	60.38 4.73 -23.59	59.58 4.10 -27.63	63.39 2.00 -46.98	75.78 0.04 -75.48	59.28 -0.04 -59.65	53.52 0.21 -51.89	59.35 3.11 -36.03	71.05 5.22 -32.02	77.16 7.76 -20.24	261.21 7.22 -208.12	74.94 6.01 -29.96	47.10 4.83 -9.61	60.65 5.83 -16.53	56.26 5.24 -12.03
PPL PILGRIM_ST_GT1 24216	43.22 3.54 -10.60	41.67 2.87 -13.66	40.81 1.27 -27.82	43.07 0.40 -38.95	45.54 3.71 -6.84	42.23 4.46 -0.03	47.88 5.16 -0.77	47.66 3.54 -18.65	51.37 4.06 -18.41	73.23 5.04 -33.56	60.19 4.54 -23.59	59.42 3.94 -27.63	63.23 1.93 -46.89	75.61 0.04 -75.32	59.22 -0.04 -59.59	53.51 0.21 -51.89	59.21 3.01 -35.99	70.83 5.02 -32.00	76.47 7.24 -20.07	258.57 6.92 -205.78	74.33 5.78 -29.60	46.92 4.66 -9.61	60.30 5.64 -16.37	55.97 5.09 -11.89
PPL PILGRIM_ST_GT2 24217	43.22 3.54 -10.60	41.67 2.87 -13.66	40.81 1.27 -27.82	43.07 0.40 -38.95	45.54 3.71 -6.84	42.23 4.46 -0.03	47.88 5.16 -0.77	47.66 3.54 -18.65	51.37 4.06 -18.41	73.23 5.04 -33.56	60.19 4.54 -23.59	59.42 3.94 -27.63	63.23 1.93 -46.89	75.61 0.04 -75.32	59.22 -0.04 -59.59	53.51 0.21 -51.89	59.21 3.01 -35.99	70.83 5.02 -32.00	76.47 7.24 -20.07	258.57 6.92 -205.78	74.33 5.78 -29.60	46.92 4.66 -9.61	60.30 5.64 -16.37	55.97 5.09 -11.89
PPL_SHRM_GT3 24213	43.42 3.75 -10.60	41.84 3.03 -13.66	40.88 1.33 -27.82	43.09 0.42 -38.95	45.79 3.96 -6.84	42.54 4.77 -0.03	48.27 5.55 -0.77	47.93 3.78 -18.68	51.62 4.31 -18.41	73.60 5.30 -33.67	60.47 4.82 -23.59	59.66 4.18 -27.63	63.43 2.03 -46.99	75.81 0.04 -75.51	59.29 -0.04 -59.66	53.52 0.22 -51.89	59.42 3.18 -36.04	71.27 5.43 -32.03	77.33 7.90 -20.26	261.78 7.35 -208.56	75.11 6.12 -30.03	47.18 4.91 -9.61	60.77 5.92 -16.56	56.38 5.33 -12.06
PPL_SHRM_GT4 24214	43.42 3.75 -10.60	41.84 3.03 -13.66	40.88 1.33 -27.82	43.09 0.42 -38.95	45.79 3.96 -6.84	42.54 4.77 -0.03	48.27 5.55 -0.77	47.93 3.78 -18.68	51.62 4.31 -18.41	73.60 5.30 -33.67	60.47 4.82 -23.59	59.66 4.18 -27.63	63.43 2.03 -46.99	75.81 0.04 -75.51	59.29 -0.04 -59.66	53.52 0.22 -51.89	59.42 3.18 -36.04	71.27 5.43 -32.03	77.33 7.90 -20.26	261.78 7.35 -208.56	75.11 6.12 -30.03	47.18 4.91 -9.61	60.77 5.92 -16.56	56.38 5.33 -12.06
PROJECT___ORANGE 1 24174	29.78 -0.24 -0.94	26.18 -0.18 -1.22	14.11 -0.09 -2.47	7.17 -0.02 -3.46	35.43 -0.17 -0.61	37.66 -0.08 0.00	41.94 -0.08 -0.07	26.88 -0.02 -1.43	30.55 0.02 -1.64	35.87 0.04 -1.19	33.24 0.03 -1.16	29.48 -0.01 -1.63	17.62 0.00 -3.21	5.05 0.00 -4.79	3.95 0.00 -4.27	5.52 0.00 -4.10	22.24 -0.05 -2.08	34.42 -0.11 -0.72	49.20 -0.02 -0.06	45.79 -0.11 -0.03	38.69 -0.26 0.00	33.24 -0.27 -0.86	38.23 -0.35 -0.29	38.76 -0.24 0.00
PROJECT___ORANGE 2 24166	29.78 -0.24 -0.94	26.18 -0.18 -1.22	14.11 -0.09 -2.47	7.17 -0.02 -3.46	35.43 -0.17 -0.61	37.66 -0.08 0.00	41.94 -0.08 -0.07	26.88 -0.02 -1.43	30.55 0.02 -1.64	35.87 0.04 -1.19	33.24 0.03 -1.16	29.48 -0.01 -1.63	17.62 0.00 -3.21	5.05 0.00 -4.79	3.95 0.00 -4.27	5.52 0.00 -4.10	22.24 -0.05 -2.08	34.42 -0.11 -0.72	49.20 -0.02 -0.06	45.79 -0.11 -0.03	38.69 -0.26 0.00	33.24 -0.27 -0.86	38.23 -0.35 -0.29	38.76 -0.24 0.00

PYRITES___HYD 24023	28.70 -0.38 0.00	24.54 -0.61 0.00	11.53 -0.19 0.00	3.65 -0.07 0.00	34.55 -0.44 0.00	36.73 -1.02 0.00	40.86 -1.09 0.00	24.37 -1.10 0.00	27.48 -1.41 0.00	32.84 -1.80 0.00	30.66 -1.40 0.00	26.74 -1.12 0.00	13.93 -0.48 0.00	0.25 -0.01 0.00	-0.32 0.01 0.00	1.36 -0.06 0.00	19.41 -0.80 0.00	32.40 -1.41 0.00	46.97 -2.19 0.00	44.13 -1.74 0.00	38.02 -0.94 0.00	31.90 -0.76 0.00	37.48 -0.80 0.00	38.18 -0.81 0.00
RAMAPO___LBMP 323565	41.18 1.91 -10.19	39.86 1.56 -13.15	39.18 0.67 -26.79	41.44 0.21 -37.51	43.58 2.00 -6.58	40.21 2.44 -0.03	45.45 2.77 -0.74	42.95 1.95 -15.53	48.90 2.29 -17.72	50.38 2.86 -12.89	47.20 2.63 -12.51	47.84 2.30 -17.69	50.32 1.13 -34.78	52.11 0.02 -51.83	45.93 -0.02 -46.28	45.93 0.12 -44.39	44.54 1.77 -22.57	44.54 2.98 -7.75	54.10 4.26 -0.67	50.07 3.90 -0.30	42.22 3.26 0.00	44.62 2.72 -9.25	44.54 3.17 -3.09	41.78 2.79 0.00
RANKINE____ 23646	28.85 -1.96 -1.73	25.82 -1.57 -2.24	15.57 -0.71 -4.56	9.92 -0.18 -6.38	34.38 -1.74 -1.12	36.21 -1.54 0.00	40.06 -2.02 -0.12	26.59 -1.53 -2.66	30.26 -1.70 -3.07	39.31 -1.95 -6.63	41.04 -1.85 -10.83	29.08 -1.80 -3.02	19.41 -0.95 -5.95	9.10 -0.02 -8.86	7.61 0.03 -7.91	8.93 -0.08 -7.59	22.96 -1.11 -3.87	33.35 -1.80 -1.34	115.28 -1.93 -68.05	54.59 -1.94 -10.66	36.80 -2.19 -0.04	32.55 -1.93 -1.82	44.53 -2.09 -8.33	37.14 -1.86 0.00
RAVENSWOOD_GT2_1 24244	41.94 2.28 -10.58	40.67 1.86 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.95	44.16 2.33 -6.84	40.64 2.87 -0.03	45.91 3.19 -0.76	43.89 2.29 -16.13	49.98 2.68 -18.40	51.38 3.36 -13.38	48.15 3.10 -12.99	48.95 2.73 -18.36	51.87 1.34 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.76 2.12 -23.43	45.43 3.57 -8.05	54.85 4.99 -0.70	50.83 4.65 -0.31	42.90 3.94 0.00	45.56 3.29 -9.61	45.34 3.85 -3.21	42.43 3.43 0.00
RAVENSWOOD_GT2_2 24245	41.94 2.28 -10.58	40.67 1.86 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.95	44.16 2.33 -6.84	40.64 2.87 -0.03	45.91 3.19 -0.76	43.89 2.29 -16.13	49.98 2.68 -18.40	51.38 3.36 -13.38	48.15 3.10 -12.99	48.95 2.73 -18.36	51.87 1.34 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.76 2.12 -23.43	45.43 3.57 -8.05	54.85 4.99 -0.70	50.83 4.65 -0.31	42.90 3.94 0.00	45.56 3.29 -9.61	45.34 3.85 -3.21	42.43 3.43 0.00
RAVENSWOOD_GT2_3 24246	41.96 2.30 -10.58	40.69 1.89 -13.66	40.36 0.82 -27.81	42.93 0.26 -38.95	44.18 2.36 -6.84	40.67 2.90 -0.03	45.95 3.23 -0.76	43.90 2.31 -16.13	50.01 2.71 -18.40	51.41 3.39 -13.38	48.18 3.13 -12.99	48.98 2.76 -18.36	51.89 1.36 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.78 2.14 -23.43	45.46 3.60 -8.05	54.90 5.04 -0.70	50.88 4.70 -0.31	42.94 3.99 0.00	45.59 3.33 -9.61	45.37 3.88 -3.21	42.46 3.47 0.00
RAVENSWOOD_GT2_4 24247	41.96 2.30 -10.58	40.69 1.89 -13.66	40.36 0.82 -27.81	42.93 0.26 -38.95	44.18 2.36 -6.84	40.67 2.90 -0.03	45.95 3.23 -0.76	43.90 2.31 -16.13	50.01 2.71 -18.40	51.41 3.39 -13.38	48.18 3.13 -12.99	48.98 2.76 -18.36	51.89 1.36 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.78 2.14 -23.43	45.46 3.60 -8.05	54.90 5.04 -0.70	50.88 4.70 -0.31	42.94 3.99 0.00	45.59 3.33 -9.61	45.37 3.88 -3.21	42.46 3.47 0.00
RAVENSWOOD_GT3_1 24248	41.94 2.28 -10.58	40.67 1.87 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.95	44.17 2.34 -6.84	40.64 2.87 -0.03	45.91 3.19 -0.76	43.89 2.29 -16.13	49.99 2.69 -18.40	51.38 3.36 -13.38	48.15 3.11 -12.99	48.95 2.73 -18.36	51.88 1.35 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.77 2.13 -23.43	45.43 3.57 -8.05	54.85 4.99 -0.70	50.84 4.66 -0.31	42.91 3.95 0.00	45.57 3.30 -9.61	45.36 3.86 -3.21	42.45 3.45 0.00
RAVENSWOOD_GT3_2 24249	41.94 2.28 -10.58	40.67 1.87 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.95	44.17 2.34 -6.84	40.64 2.87 -0.03	45.91 3.19 -0.76	43.89 2.29 -16.13	49.99 2.69 -18.40	51.38 3.36 -13.38	48.15 3.11 -12.99	48.95 2.73 -18.36	51.88 1.35 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.77 2.13 -23.43	45.43 3.57 -8.05	54.85 4.99 -0.70	50.84 4.66 -0.31	42.91 3.95 0.00	45.57 3.30 -9.61	45.36 3.86 -3.21	42.45 3.45 0.00
RAVENSWOOD_GT3_3 24250	41.98 2.32 -10.58	40.71 1.90 -13.66	40.36 0.82 -27.81	42.93 0.26 -38.95	44.20 2.37 -6.84	40.69 2.92 -0.03	45.97 3.25 -0.76	43.92 2.33 -16.13	50.03 2.73 -18.40	51.43 3.42 -13.38	48.20 3.16 -12.99	49.00 2.78 -18.36	51.90 1.37 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.67 0.15 -46.10	45.80 2.16 -23.43	45.49 3.63 -8.05	54.94 5.08 -0.70	50.91 4.72 -0.31	42.97 4.01 0.00	45.61 3.35 -9.61	45.40 3.91 -3.21	42.49 3.50 0.00
RAVENSWOOD_GT3_4 24251	41.98 2.32 -10.58	40.71 1.90 -13.66	40.36 0.82 -27.81	42.93 0.26 -38.95	44.20 2.37 -6.84	40.69 2.92 -0.03	45.97 3.25 -0.76	43.92 2.33 -16.13	50.03 2.73 -18.40	51.43 3.42 -13.38	48.20 3.16 -12.99	49.00 2.78 -18.36	51.90 1.37 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.67 0.15 -46.10	45.80 2.16 -23.43	45.49 3.63 -8.05	54.94 5.08 -0.70	50.91 4.72 -0.31	42.97 4.01 0.00	45.61 3.35 -9.61	45.40 3.91 -3.21	42.49 3.50 0.00
RAVENSWOOD_GT_1 23729	42.04 2.38 -10.58	40.76 1.96 -13.66	40.39 0.85 -27.81	42.93 0.26 -38.95	44.27 2.44 -6.84	40.76 2.99 -0.03	46.03 3.32 -0.76	43.99 2.39 -16.13	50.08 2.79 -18.40	51.50 3.49 -13.38	48.27 3.22 -12.99	49.05 2.83 -18.36	51.92 1.39 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.67 0.15 -46.10	45.84 2.20 -23.43	45.54 3.68 -8.05	54.94 5.09 -0.70	50.96 4.78 -0.31	43.05 4.09 0.00	45.70 3.43 -9.61	45.51 4.02 -3.21	42.58 3.59 0.00
RAVENSWOOD_GT_10 24258	41.94 2.28 -10.58	40.67 1.86 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.95	44.16 2.33 -6.84	40.64 2.87 -0.03	45.91 3.19 -0.76	43.89 2.29 -16.13	49.99 2.69 -18.40	51.38 3.36 -13.38	48.15 3.11 -12.99	48.95 2.73 -18.36	51.88 1.35 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.77 2.13 -23.43	45.43 3.57 -8.05	54.85 4.99 -0.70	50.84 4.66 -0.31	42.91 3.95 0.00	45.56 3.29 -9.61	45.35 3.86 -3.21	42.43 3.44 0.00
RAVENSWOOD_GT_11 24259	41.94 2.28 -10.58	40.67 1.86 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.95	44.16 2.33 -6.84	40.64 2.87 -0.03	45.91 3.19 -0.76	43.89 2.29 -16.13	49.99 2.69 -18.40	51.38 3.36 -13.38	48.15 3.11 -12.99	48.95 2.73 -18.36	51.88 1.35 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.77 2.13 -23.43	45.43 3.57 -8.05	54.85 4.99 -0.70	50.84 4.66 -0.31	42.91 3.95 0.00	45.56 3.29 -9.61	45.35 3.86 -3.21	42.43 3.44 0.00
RAVENSWOOD_GT_4 24252	41.94 2.28 -10.58	40.67 1.86 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.95	44.16 2.33 -6.84	40.64 2.87 -0.03	45.92 3.20 -0.76	43.89 2.29 -16.13	49.98 2.69 -18.40	51.38 3.37 -13.38	48.15 3.11 -12.99	48.95 2.73 -18.36	51.88 1.35 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.77 2.13 -23.43	45.43 3.57 -8.05	54.87 5.01 -0.70	50.84 4.66 -0.31	42.90 3.94 0.00	45.55 3.29 -9.61	45.34 3.84 -3.21	42.43 3.44 0.00

RAVENSWOOD_GT_5 24254	41.94 2.28 -10.58	40.67 1.86 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.95	44.16 2.33 -6.84	40.64 2.87 -0.03	45.92 3.20 -0.76	43.89 2.29 -16.13	49.98 2.69 -18.40	51.38 3.37 -13.38	48.15 3.11 -12.99	48.95 2.73 -18.36	51.88 1.35 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.77 2.13 -23.43	45.43 3.57 -8.05	54.87 5.01 -0.70	50.84 4.66 -0.31	42.90 3.94 0.00	45.55 3.29 -9.61	45.34 3.84 -3.21	42.43 3.44 0.00
RAVENSWOOD_GT_6 24253	41.94 2.28 -10.58	40.67 1.86 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.95	44.16 2.33 -6.84	40.64 2.87 -0.03	45.92 3.20 -0.76	43.89 2.29 -16.13	49.98 2.69 -18.40	51.38 3.37 -13.38	48.15 3.11 -12.99	48.95 2.73 -18.36	51.88 1.35 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.77 2.13 -23.43	45.43 3.57 -8.05	54.87 5.01 -0.70	50.84 4.66 -0.31	42.90 3.94 0.00	45.55 3.29 -9.61	45.34 3.84 -3.21	42.43 3.44 0.00
RAVENSWOOD_GT_7 24255	41.94 2.28 -10.58	40.67 1.86 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.95	44.16 2.33 -6.84	40.64 2.87 -0.03	45.92 3.20 -0.76	43.89 2.29 -16.13	49.98 2.69 -18.40	51.38 3.37 -13.38	48.15 3.11 -12.99	48.95 2.73 -18.36	51.88 1.35 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.77 2.13 -23.43	45.43 3.57 -8.05	54.87 5.01 -0.70	50.84 4.66 -0.31	42.90 3.94 0.00	45.55 3.29 -9.61	45.34 3.84 -3.21	42.43 3.44 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.94 2.28 -10.58	40.67 1.86 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.95	44.16 2.33 -6.84	40.64 2.87 -0.03	45.91 3.19 -0.76	43.89 2.29 -16.13	49.99 2.69 -18.40	51.38 3.36 -13.38	48.15 3.11 -12.99	48.95 2.73 -18.36	51.88 1.35 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.77 2.13 -23.43	45.43 3.57 -8.05	54.85 4.99 -0.70	50.84 4.66 -0.31	42.91 3.95 0.00	45.56 3.29 -9.61	45.35 3.86 -3.21	42.43 3.44 0.00
RAVENSWOOD_GT_9 24257	41.94 2.28 -10.58	40.67 1.86 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.95	44.16 2.33 -6.84	40.64 2.87 -0.03	45.91 3.19 -0.76	43.89 2.29 -16.13	49.99 2.69 -18.40	51.38 3.36 -13.38	48.15 3.11 -12.99	48.95 2.73 -18.36	51.88 1.35 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.77 2.13 -23.43	45.43 3.57 -8.05	54.85 4.99 -0.70	50.84 4.66 -0.31	42.91 3.95 0.00	45.56 3.29 -9.61	45.35 3.86 -3.21	42.43 3.44 0.00
RAVENSWOOD___1 23533	41.98 2.32 -10.58	40.71 1.91 -13.66	40.36 0.82 -27.81	42.93 0.26 -38.95	44.20 2.37 -6.84	40.67 2.90 -0.03	45.95 3.23 -0.76	43.93 2.33 -16.13	50.03 2.73 -18.40	51.43 3.41 -13.38	48.20 3.15 -12.99	48.99 2.77 -18.36	51.89 1.36 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.79 2.15 -23.43	45.46 3.60 -8.05	54.84 4.98 -0.70	50.87 4.69 -0.31	42.98 4.02 0.00	45.63 3.37 -9.61	45.43 3.94 -3.21	42.51 3.51 0.00
RAVENSWOOD___2 23534	41.98 2.32 -10.58	40.71 1.91 -13.66	40.36 0.81 -27.81	42.92 0.25 -38.95	44.16 2.33 -6.84	40.62 2.85 -0.03	45.90 3.18 -0.76	43.90 2.30 -16.13	49.98 2.69 -18.40	51.37 3.36 -13.38	48.15 3.10 -12.99	48.95 2.73 -18.36	51.87 1.34 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.77 2.13 -23.43	45.36 3.50 -8.05	54.66 4.80 -0.70	50.74 4.56 -0.31	42.93 3.98 0.00	45.59 3.33 -9.61	45.38 3.88 -3.21	42.46 3.46 0.00
RAVENSWOOD___3 23535	41.94 2.28 -10.58	40.67 1.87 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.95	44.17 2.34 -6.84	40.64 2.87 -0.03	45.91 3.19 -0.76	43.89 2.29 -16.13	49.99 2.69 -18.40	51.38 3.37 -13.38	48.16 3.11 -12.99	48.95 2.73 -18.36	51.88 1.35 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.77 2.13 -23.43	45.43 3.57 -8.05	54.85 4.99 -0.70	50.84 4.66 -0.31	42.91 3.95 0.00	45.57 3.30 -9.61	45.36 3.86 -3.21	42.45 3.45 0.00
RAVENSWOOD___4 23820	41.98 2.32 -10.58	40.71 1.91 -13.66	40.36 0.82 -27.81	42.93 0.26 -38.95	44.20 2.37 -6.84	40.67 2.90 -0.03	45.95 3.23 -0.76	43.93 2.33 -16.13	50.03 2.73 -18.40	51.43 3.41 -13.38	48.20 3.15 -12.99	48.99 2.77 -18.36	51.89 1.36 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.79 2.15 -23.43	45.46 3.60 -8.05	54.84 4.98 -0.70	50.87 4.69 -0.31	42.98 4.02 0.00	45.63 3.37 -9.61	45.43 3.94 -3.21	42.51 3.51 0.00
RCPL_TRUST___DRP 24196	41.94 2.28 -10.58	40.67 1.86 -13.66	40.35 0.81 -27.81	42.92 0.25 -38.94	44.16 2.33 -6.84	40.65 2.88 -0.03	45.94 3.23 -0.76	43.90 2.31 -16.13	50.00 2.71 -18.40	51.41 3.39 -13.38	48.18 3.13 -12.99	48.98 2.76 -18.36	51.89 1.36 -36.12	54.10 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.15 -46.09	45.79 2.15 -23.43	45.48 3.62 -8.05	54.90 5.04 -0.70	50.88 4.70 -0.31	42.93 3.97 0.00	45.57 3.30 -9.61	45.34 3.85 -3.21	42.43 3.43 0.00
RENSSELAER___COGEN 23796	44.59 1.77 -13.74	44.43 1.54 -17.74	48.57 0.71 -36.13	54.54 0.23 -50.59	45.97 2.10 -8.88	40.09 2.31 -0.03	45.52 2.58 -0.99	47.89 1.47 -20.95	54.45 1.65 -23.91	53.95 1.93 -17.38	50.75 1.82 -16.88	53.37 1.66 -23.86	62.16 0.82 -46.92	70.19 0.01 -69.92	62.09 -0.02 -62.43	61.39 0.08 -59.88	51.88 1.23 -30.44	46.36 2.09 -10.46	53.11 3.04 -0.91	48.99 2.71 -0.41	41.27 2.31 0.00	47.21 2.07 -12.48	44.85 2.40 -4.17	41.36 2.37 0.00
REVERE_CPPR_DRP 24186	30.28 0.86 -0.34	26.29 0.70 -0.44	12.94 0.32 -0.89	5.07 0.11 -1.25	36.28 1.07 -0.22	39.03 1.29 0.00	43.57 1.59 -0.02	27.01 1.03 -0.52	30.72 1.24 -0.59	36.56 1.50 -0.43	33.81 1.34 -0.42	29.55 1.11 -0.59	16.12 0.55 -1.16	1.99 0.01 -1.72	1.20 -0.01 -1.53	2.95 0.06 -1.47	21.80 0.84 -0.75	35.61 1.54 -0.26	51.59 2.41 -0.02	48.04 2.16 -0.01	40.66 1.70 0.00	34.29 1.33 -0.31	39.88 1.50 -0.10	40.51 1.52 0.00
RIVERBAY____ 323610	42.05 2.39 -10.58	40.80 2.00 -13.66	40.41 0.86 -27.81	42.94 0.27 -38.95	44.35 2.52 -6.84	40.80 3.03 -0.03	46.13 3.41 -0.76	44.08 2.48 -16.13	50.17 2.87 -18.40	51.60 3.58 -13.38	48.35 3.31 -12.99	49.13 2.91 -18.36	51.95 1.42 -36.12	54.11 0.03 -53.82	47.70 -0.03 -48.06	47.67 0.16 -46.10	45.89 2.25 -23.43	45.56 3.70 -8.05	54.91 5.05 -0.70	50.98 4.80 -0.31	43.08 4.12 0.00	45.63 3.37 -9.61	45.43 3.94 -3.21	42.48 3.49 0.00
ROCHESTER_9_IC 23652	29.20 -1.17 -1.29	25.89 -0.92 -1.66	14.71 -0.40 -3.39	8.37 -0.10 -4.75	34.85 -0.98 -0.83	36.91 -0.84 0.00	41.05 -1.00 -0.09	26.78 -0.65 -1.96	30.35 -0.77 -2.23	35.26 -1.00 -1.62	32.72 -0.91 -1.58	29.24 -0.84 -2.23	18.40 -0.39 -4.38	6.78 -0.01 -6.53	5.52 0.01 -5.83	6.98 -0.04 -5.59	22.55 -0.50 -2.85	33.90 -0.89 -0.98	48.22 -0.96 -0.02	44.68 -1.08 0.11	37.68 -1.28 0.00	32.61 -1.21 -1.17	37.29 -1.44 -0.45	37.68 -1.31 0.00
ROSETON___1 23587	41.63 2.02 -10.54	40.40 1.66 -13.60	40.15 0.73 -27.70	42.74 0.23 -38.78	43.95 2.15 -6.81	40.35 2.59 -0.03	45.64 2.93 -0.76	43.56 2.03 -16.06	49.60 2.38 -18.33	50.92 2.97 -13.33	47.72 2.73 -12.94	48.53 2.39 -18.29	51.55 1.17 -35.97	53.88 0.02 -53.60	47.50 -0.03 -47.85	47.45 0.12 -45.91	45.37 1.83 -23.34	44.93 3.10 -8.02	54.30 4.44 -0.70	50.26 4.08 -0.31	42.38 3.42 0.00	45.08 2.86 -9.57	44.80 3.32 -3.19	41.98 2.99 0.00

ROSETON___2 23588	41.63 2.02 -10.54	40.40 1.66 -13.60	40.15 0.73 -27.70	42.74 0.23 -38.78	43.95 2.15 -6.81	40.35 2.59 -0.03	45.64 2.93 -0.76	43.56 2.03 -16.06	49.60 2.38 -18.33	50.92 2.97 -13.33	47.72 2.73 -12.94	48.53 2.39 -18.29	51.55 1.17 -35.97	53.88 0.02 -53.60	47.50 -0.03 -47.85	47.45 0.12 -45.91	45.37 1.83 -23.34	44.93 3.10 -8.02	54.30 4.44 -0.70	50.26 4.08 -0.31	42.38 3.42 0.00	45.08 2.86 -9.57	44.80 3.32 -3.19	41.98 2.99 0.00
RUSSELL___1 23602	29.39 -0.98 -1.29	26.05 -0.76 -1.67	14.78 -0.33 -3.39	8.39 -0.08 -4.75	35.06 -0.77 -0.83	37.16 -0.58 0.00	41.34 -0.70 -0.09	26.98 -0.45 -1.96	30.60 -0.52 -2.24	35.55 -0.70 -1.63	32.99 -0.65 -1.58	29.47 -0.62 -2.23	18.52 -0.27 -4.39	6.79 0.00 -6.53	5.52 0.01 -5.83	6.99 -0.02 -5.60	22.72 -0.33 -2.85	34.21 -0.58 -0.98	48.70 -0.50 -0.04	45.10 -0.67 0.10	38.02 -0.94 0.00	32.89 -0.94 -1.17	37.60 -1.14 -0.45	37.96 -1.03 0.00
RUSSELL___2 23532	29.39 -0.98 -1.29	26.05 -0.76 -1.67	14.78 -0.33 -3.39	8.39 -0.08 -4.75	35.06 -0.77 -0.83	37.16 -0.58 0.00	41.34 -0.70 -0.09	26.98 -0.45 -1.96	30.60 -0.52 -2.24	35.55 -0.70 -1.63	32.99 -0.65 -1.58	29.47 -0.62 -2.23	18.52 -0.27 -4.39	6.79 0.00 -6.53	5.52 0.01 -5.83	6.99 -0.02 -5.60	22.72 -0.33 -2.85	34.21 -0.58 -0.98	48.70 -0.50 -0.04	45.10 -0.67 0.10	38.02 -0.94 0.00	32.89 -0.94 -1.17	37.60 -1.14 -0.45	37.96 -1.03 0.00
RUSSELL___3 23549	29.39 -0.98 -1.29	26.05 -0.76 -1.67	14.78 -0.33 -3.39	8.39 -0.08 -4.75	35.06 -0.77 -0.83	37.16 -0.58 0.00	41.34 -0.70 -0.09	26.98 -0.45 -1.96	30.60 -0.52 -2.24	35.55 -0.70 -1.63	32.99 -0.65 -1.58	29.47 -0.62 -2.23	18.52 -0.27 -4.39	6.79 0.00 -6.53	5.52 0.01 -5.83	6.99 -0.02 -5.60	22.72 -0.33 -2.85	34.21 -0.58 -0.98	48.70 -0.50 -0.04	45.10 -0.67 0.10	38.02 -0.94 0.00	32.89 -0.94 -1.17	37.60 -1.14 -0.45	37.96 -1.03 0.00
RUSSELL___4 23556	29.39 -0.98 -1.29	26.05 -0.76 -1.67	14.78 -0.33 -3.39	8.39 -0.08 -4.75	35.06 -0.77 -0.83	37.16 -0.58 0.00	41.34 -0.70 -0.09	26.98 -0.45 -1.96	30.60 -0.52 -2.24	35.55 -0.70 -1.63	32.99 -0.65 -1.58	29.47 -0.62 -2.23	18.52 -0.27 -4.39	6.79 0.00 -6.53	5.52 0.01 -5.83	6.99 -0.02 -5.60	22.72 -0.33 -2.85	34.21 -0.58 -0.98	48.70 -0.50 -0.04	45.10 -0.67 0.10	38.02 -0.94 0.00	32.89 -0.94 -1.17	37.60 -1.14 -0.45	37.96 -1.03 0.00
RUSSELL___STATION 23914	29.39 -0.98 -1.29	26.05 -0.76 -1.67	14.78 -0.33 -3.39	8.39 -0.08 -4.75	35.06 -0.77 -0.83	37.16 -0.58 0.00	41.34 -0.70 -0.09	26.98 -0.45 -1.96	30.60 -0.52 -2.24	35.55 -0.70 -1.63	32.99 -0.65 -1.58	29.47 -0.62 -2.23	18.52 -0.27 -4.39	6.79 0.00 -6.53	5.52 0.01 -5.83	6.99 -0.02 -5.60	22.72 -0.33 -2.85	34.21 -0.58 -0.98	48.70 -0.50 -0.04	45.10 -0.67 0.10	38.02 -0.94 0.00	32.89 -0.94 -1.17	37.60 -1.14 -0.45	37.96 -1.03 0.00
S SALMON___HYD 24043	29.39 -0.41 -0.72	25.66 -0.42 -0.93	13.41 -0.22 -1.90	6.32 -0.06 -2.66	34.94 -0.52 -0.47	37.19 -0.56 0.00	41.30 -0.70 -0.05	26.16 -0.40 -1.10	29.78 -0.36 -1.26	35.14 -0.40 -0.91	32.48 -0.46 -0.89	28.67 -0.44 -1.26	16.68 -0.20 -2.47	3.93 0.00 -3.68	2.97 0.01 -3.28	4.54 -0.02 -3.15	21.43 -0.38 -1.60	33.82 -0.54 -0.55	48.61 -0.60 -0.05	45.39 -0.50 -0.02	38.51 -0.45 0.00	32.95 -0.36 -0.66	38.11 -0.39 -0.22	38.75 -0.24 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.44 -2.30 -1.67	25.46 -1.84 -2.15	15.28 -0.83 -4.38	9.63 -0.22 -6.13	33.94 -2.13 -1.08	35.74 -2.01 0.00	39.43 -2.64 -0.12	26.05 -1.97 -2.55	29.58 -2.25 -2.94	37.77 -2.65 -5.79	38.84 -2.49 -9.27	28.45 -2.31 -2.91	18.93 -1.19 -5.71	8.75 -0.02 -8.51	7.30 0.03 -7.60	8.61 -0.10 -7.29	22.43 -1.49 -3.71	32.61 -2.48 -1.28	111.25 -2.94 -65.03	54.94 -2.90 -11.97	36.01 -2.98 -0.04	31.83 -2.59 -1.77	42.41 -2.85 -6.97	36.40 -2.59 0.00
SELKIRK___I 23801	44.32 1.57 -13.67	44.19 1.39 -17.65	48.31 0.64 -35.94	54.26 0.20 -50.33	45.73 1.91 -8.83	39.84 2.07 -0.03	45.26 2.32 -0.99	47.67 1.36 -20.84	54.21 1.54 -23.78	53.76 1.83 -17.29	50.55 1.71 -16.79	53.14 1.55 -23.73	61.85 0.77 -46.68	69.83 0.01 -69.56	61.76 -0.02 -62.10	61.07 0.08 -59.57	51.64 1.15 -30.28	46.16 1.95 -10.40	52.92 2.85 -0.90	48.83 2.56 -0.41	41.12 2.16 0.00	46.99 1.92 -12.41	44.67 2.24 -4.14	41.17 2.18 0.00
SELKIRK___II 23799	44.32 1.57 -13.67	44.19 1.39 -17.65	48.31 0.64 -35.94	54.25 0.20 -50.32	45.73 1.91 -8.83	39.84 2.07 -0.03	45.25 2.32 -0.99	47.67 1.36 -20.84	54.21 1.54 -23.78	53.76 1.83 -17.29	50.55 1.71 -16.79	53.14 1.55 -23.73	61.85 0.77 -46.68	69.82 0.01 -69.55	61.76 -0.02 -62.10	61.07 0.08 -59.56	51.63 1.15 -30.28	46.16 1.95 -10.40	52.91 2.85 -0.90	48.83 2.56 -0.41	41.12 2.16 0.00	46.99 1.92 -12.41	44.67 2.24 -4.14	41.16 2.17 0.00
SENECA OSWGO___HYD 24041	29.47 -0.45 -0.84	25.87 -0.37 -1.09	13.77 -0.17 -2.22	6.78 -0.05 -3.11	35.11 -0.42 -0.54	37.37 -0.38 0.00	41.59 -0.43 -0.06	26.53 -0.22 -1.29	30.11 -0.25 -1.47	35.40 -0.29 -1.07	32.81 -0.28 -1.04	29.05 -0.27 -1.47	17.17 -0.12 -2.88	4.55 0.00 -4.29	3.51 0.00 -3.83	5.08 -0.02 -3.68	21.80 -0.27 -1.87	33.96 -0.50 -0.64	48.53 -0.69 -0.06	45.15 -0.74 -0.03	38.25 -0.71 0.00	32.82 -0.60 -0.77	37.82 -0.72 -0.26	38.41 -0.58 0.00
SENECA___ENERGY 23797	29.70 -0.75 -1.37	26.31 -0.61 -1.77	15.06 -0.28 -3.61	8.70 -0.08 -5.06	35.22 -0.66 -0.89	37.23 -0.51 0.00	41.53 -0.52 -0.10	27.28 -0.28 -2.09	31.02 -0.26 -2.39	36.07 -0.30 -1.74	33.40 -0.33 -1.69	29.88 -0.35 -2.38	18.91 -0.19 -4.69	7.24 0.00 -6.98	5.92 0.01 -6.24	7.38 -0.02 -5.98	22.96 -0.29 -3.04	34.43 -0.42 -1.05	48.85 -0.40 -0.09	45.47 -0.44 -0.04	38.40 -0.56 0.00	33.36 -0.54 -1.25	38.00 -0.70 -0.42	38.36 -0.63 0.00
SHOEMAKER___GT 23640	40.61 1.84 -9.69	39.18 1.52 -12.50	37.87 0.67 -25.46	39.59 0.21 -35.66	43.26 2.01 -6.26	40.15 2.39 -0.02	45.35 2.70 -0.70	42.09 1.86 -14.76	47.92 2.18 -16.85	49.60 2.71 -12.25	46.44 2.49 -11.89	46.84 2.17 -16.81	48.54 1.06 -33.07	49.55 0.02 -49.27	43.65 -0.02 -44.00	43.74 0.11 -42.20	43.32 1.66 -21.45	44.01 2.83 -7.37	53.87 4.07 -0.64	49.88 3.72 -0.29	42.07 3.11 0.00	44.03 2.58 -8.80	44.20 2.98 -2.94	41.70 2.71 0.00
SHOREHAM_IC_1 23715	43.42 3.75 -10.60	41.84 3.03 -13.66	40.88 1.33 -27.82	43.09 0.42 -38.95	45.79 3.96 -6.84	42.54 4.77 -0.03	48.27 5.55 -0.77	47.93 3.78 -18.68	51.62 4.31 -18.41	73.60 5.30 -33.67	60.47 4.82 -23.59	59.66 4.18 -27.63	63.43 2.03 -46.99	75.81 0.04 -75.51	59.29 -0.04 -59.66	53.52 0.22 -51.89	59.42 3.18 -36.04	71.27 5.43 -32.03	77.33 7.90 -20.26	261.78 7.35 -208.56	75.11 6.12 -30.03	47.18 4.91 -9.61	60.77 5.92 -16.56	56.38 5.33 -12.06
SHOREHAM_IC_2 23716	43.42 3.75 -10.60	41.84 3.03 -13.66	40.88 1.33 -27.82	43.09 0.42 -38.95	45.79 3.96 -6.84	42.54 4.77 -0.03	48.27 5.55 -0.77	47.93 3.78 -18.68	51.62 4.31 -18.41	73.60 5.30 -33.67	60.47 4.82 -23.59	59.66 4.18 -27.63	63.43 2.03 -46.99	75.81 0.04 -75.51	59.29 -0.04 -59.66	53.52 0.22 -51.89	59.42 3.18 -36.04	71.27 5.43 -32.03	77.33 7.90 -20.26	261.78 7.35 -208.56	75.11 6.12 -30.03	47.18 4.91 -9.61	60.77 5.92 -16.56	56.38 5.33 -12.06

SISSONVILLE____ 23735	28.49 -0.59 0.00	24.35 -0.80 0.00	11.45 -0.27 0.00	3.63 -0.10 0.00	34.30 -0.70 0.00	36.38 -1.36 0.00	40.36 -1.59 0.00	23.98 -1.49 0.00	27.02 -1.87 0.00	32.30 -2.34 0.00	30.23 -1.83 0.00	26.42 -1.43 0.00	13.78 -0.63 0.00	0.25 -0.01 0.00	-0.31 0.01 0.00	1.35 -0.07 0.00	19.11 -1.09 0.00	31.81 -2.00 0.00	46.09 -3.07 0.00	43.33 -2.54 0.00	37.47 -1.48 0.00	31.53 -1.13 0.00	37.12 -1.16 0.00	37.84 -1.16 0.00
SITHE_IND_GS1 24169	28.97 -0.79 -0.68	25.36 -0.66 -0.88	13.21 -0.31 -1.78	6.14 -0.09 -2.50	34.57 -0.87 -0.44	36.85 -0.90 0.00	40.94 -1.06 -0.05	25.87 -0.63 -1.04	29.37 -0.71 -1.18	34.64 -0.86 -0.86	32.10 -0.79 -0.83	28.32 -0.72 -1.18	16.38 -0.35 -2.32	3.71 -0.01 -3.46	2.77 0.01 -3.09	4.34 -0.04 -2.96	21.09 -0.62 -1.51	33.22 -1.11 -0.52	47.65 -1.55 -0.04	44.39 -1.50 -0.02	37.59 -1.36 0.00	32.11 -1.17 -0.62	37.14 -1.35 -0.21	37.82 -1.17 0.00
SITHE_IND_GS2 24170	28.97 -0.79 -0.68	25.36 -0.66 -0.88	13.21 -0.31 -1.78	6.14 -0.09 -2.50	34.57 -0.87 -0.44	36.85 -0.90 0.00	40.94 -1.06 -0.05	25.87 -0.63 -1.04	29.37 -0.71 -1.18	34.64 -0.86 -0.86	32.10 -0.79 -0.83	28.32 -0.72 -1.18	16.38 -0.35 -2.32	3.71 -0.01 -3.46	2.77 0.01 -3.09	4.34 -0.04 -2.96	21.09 -0.62 -1.51	33.22 -1.11 -0.52	47.65 -1.55 -0.04	44.39 -1.50 -0.02	37.59 -1.36 0.00	32.11 -1.17 -0.62	37.14 -1.35 -0.21	37.82 -1.17 0.00
SITHE_IND_GS3 24171	28.97 -0.79 -0.68	25.36 -0.66 -0.88	13.21 -0.31 -1.78	6.14 -0.09 -2.50	34.57 -0.87 -0.44	36.85 -0.90 0.00	40.94 -1.06 -0.05	25.87 -0.63 -1.04	29.37 -0.71 -1.18	34.64 -0.86 -0.86	32.10 -0.79 -0.83	28.32 -0.72 -1.18	16.38 -0.35 -2.32	3.71 -0.01 -3.46	2.77 0.01 -3.09	4.34 -0.04 -2.96	21.09 -0.62 -1.51	33.22 -1.11 -0.52	47.65 -1.55 -0.04	44.39 -1.50 -0.02	37.59 -1.36 0.00	32.11 -1.17 -0.62	37.14 -1.35 -0.21	37.82 -1.17 0.00
SITHE_IND_GS4 24172	28.97 -0.79 -0.68	25.36 -0.66 -0.88	13.21 -0.31 -1.78	6.14 -0.09 -2.50	34.57 -0.87 -0.44	36.85 -0.90 0.00	40.94 -1.06 -0.05	25.87 -0.63 -1.04	29.37 -0.71 -1.18	34.64 -0.86 -0.86	32.10 -0.79 -0.83	28.32 -0.72 -1.18	16.38 -0.35 -2.32	3.71 -0.01 -3.46	2.77 0.01 -3.09	4.34 -0.04 -2.96	21.09 -0.62 -1.51	33.22 -1.11 -0.52	47.65 -1.55 -0.04	44.39 -1.50 -0.02	37.59 -1.36 0.00	32.11 -1.17 -0.62	37.14 -1.35 -0.21	37.82 -1.17 0.00
SITHE____BATAVIA 24024	29.32 -1.20 -1.44	26.11 -0.90 -1.86	15.13 -0.38 -3.79	8.94 -0.08 -5.30	35.12 -0.80 -0.93	37.20 -0.54 0.00	41.43 -0.63 -0.10	27.97 0.53 -1.97	31.73 0.60 -2.24	36.98 0.68 -1.66	34.45 0.74 -1.65	30.66 0.57 -2.24	19.14 0.33 -4.40	6.83 0.01 -6.56	5.53 0.00 -5.86	7.07 0.04 -5.62	23.35 0.25 -2.89	34.16 0.74 -1.09	40.00 -0.53 8.63	43.89 -0.72 1.25	37.82 -1.13 0.00	32.80 -1.14 -1.27	36.28 -1.34 0.67	37.80 -1.19 0.00
SITHE____INDEPEND 23800	28.97 -0.79 -0.68	25.36 -0.66 -0.88	13.21 -0.31 -1.78	6.14 -0.09 -2.50	34.57 -0.87 -0.44	36.85 -0.90 0.00	40.94 -1.06 -0.05	25.87 -0.63 -1.04	29.37 -0.71 -1.18	34.64 -0.86 -0.86	32.10 -0.79 -0.83	28.32 -0.72 -1.18	16.38 -0.35 -2.32	3.71 -0.01 -3.46	2.77 0.01 -3.09	4.34 -0.04 -2.96	21.09 -0.62 -1.51	33.22 -1.11 -0.52	47.65 -1.55 -0.04	44.39 -1.50 -0.02	37.59 -1.36 0.00	32.11 -1.17 -0.62	37.14 -1.35 -0.21	37.82 -1.17 0.00
SITHE____MASSENA 23902	28.48 -0.60 0.00	24.45 -0.70 0.00	11.47 -0.26 0.00	3.64 -0.09 0.00	34.28 -0.71 0.00	36.59 -1.15 0.00	40.73 -1.22 0.00	24.46 -1.01 0.00	27.57 -1.32 0.00	32.95 -1.69 0.00	30.58 -1.48 0.00	26.60 -1.25 0.00	13.83 -0.58 0.00	0.25 -0.01 0.00	-0.31 0.01 0.00	1.36 -0.06 0.00	19.38 -0.83 0.00	32.42 -1.39 0.00	46.91 -2.25 0.00	43.97 -1.90 0.00	37.64 -1.32 0.00	31.54 -1.12 0.00	37.05 -1.24 0.00	37.78 -1.21 0.00
SITHE____OGDNSBRG 24021	28.66 -0.42 0.00	24.53 -0.62 0.00	11.53 -0.20 0.00	3.65 -0.07 0.00	34.50 -0.49 0.00	36.73 -1.01 0.00	40.91 -1.04 0.00	24.47 -1.00 0.00	27.58 -1.31 0.00	32.95 -1.69 0.00	30.68 -1.38 0.00	26.72 -1.13 0.00	13.91 -0.50 0.00	0.25 -0.01 0.00	-0.32 0.01 0.00	1.36 -0.06 0.00	19.44 -0.77 0.00	32.50 -1.31 0.00	47.10 -2.06 0.00	44.22 -1.65 0.00	38.00 -0.96 0.00	31.84 -0.81 0.00	37.40 -0.88 0.00	38.10 -0.89 0.00
SITHE____STERLING 23777	30.23 0.69 -0.46	26.33 0.59 -0.60	13.21 0.27 -1.22	5.52 0.09 -1.71	36.19 0.89 -0.30	38.85 1.11 0.00	43.34 1.36 -0.03	27.05 0.88 -0.71	30.75 1.05 -0.81	36.49 1.27 -0.59	33.75 1.13 -0.57	29.60 0.94 -0.81	16.46 0.46 -1.58	2.63 0.01 -2.36	1.78 -0.01 -2.11	3.49 0.05 -2.02	21.93 0.70 -1.03	35.43 1.26 -0.35	51.19 2.01 -0.03	47.65 1.77 -0.01	40.32 1.36 0.00	34.15 1.07 -0.42	39.64 1.21 -0.14	40.24 1.24 0.00
SOUTH CAIRO____GT 23612	43.76 2.82 -11.86	42.85 2.39 -15.31	44.00 1.09 -31.19	47.74 0.35 -43.67	45.95 3.29 -7.66	41.59 3.82 -0.03	47.27 4.46 -0.86	46.44 2.89 -18.08	52.88 3.35 -20.64	53.70 4.06 -15.00	50.34 3.72 -14.56	51.69 3.25 -20.59	56.51 1.61 -40.49	60.62 0.03 -60.33	53.51 -0.03 -53.87	53.26 0.17 -51.67	48.91 2.44 -26.27	47.05 4.21 -9.02	56.07 6.12 -0.78	51.79 5.57 -0.35	43.56 4.60 0.00	47.26 3.83 -10.77	46.25 4.37 -3.60	43.06 4.07 0.00
SOUTH HAMPTN____IC 23720	45.74 6.06 -10.60	43.84 5.03 -13.66	41.73 2.18 -27.82	43.36 0.69 -38.95	48.46 6.63 -6.84	45.63 7.86 -0.03	52.02 9.30 -0.77	50.23 6.08 -18.68	54.19 6.89 -18.41	76.66 8.36 -33.68	63.17 7.52 -23.59	62.03 6.55 -27.63	64.61 3.20 -47.00	75.84 0.06 -75.53	59.28 -0.07 -59.67	53.64 0.34 -51.89	61.23 4.98 -36.04	74.49 8.65 -32.03	81.98 12.55 -20.28	266.09 11.52 -208.71	78.58 9.57 -30.05	49.90 7.64 -9.61	63.74 8.88 -16.57	59.20 8.14 -12.07
SOUTHOLD____IC 23719	46.09 6.41 -10.60	44.14 5.33 -13.66	41.86 2.31 -27.82	43.41 0.73 -38.95	48.85 7.03 -6.84	46.08 8.31 -0.03	52.56 9.84 -0.77	50.56 6.41 -18.68	54.56 7.26 -18.41	77.10 8.79 -33.68	63.58 7.93 -23.59	62.37 6.89 -27.63	64.77 3.36 -47.00	75.85 0.06 -75.53	59.27 -0.07 -59.67	53.66 0.35 -51.89	61.50 5.25 -36.04	74.97 9.13 -32.03	82.68 13.24 -20.28	266.71 12.14 -208.71	79.10 10.09 -30.05	50.32 8.06 -9.61	64.20 9.34 -16.57	59.65 8.59 -12.07
ST LAWRENCE____ 23600	28.28 -0.80 0.00	24.37 -0.78 0.00	11.39 -0.33 0.00	3.61 -0.11 0.00	33.95 -1.04 0.00	36.41 -1.33 0.00	40.50 -1.45 0.00	24.42 -1.05 0.00	27.56 -1.33 0.00	32.94 -1.69 0.00	30.52 -1.54 0.00	26.54 -1.31 0.00	13.79 -0.62 0.00	0.25 -0.01 0.00	-0.31 0.01 0.00	1.36 -0.06 0.00	19.33 -0.87 0.00	32.36 -1.45 0.00	46.84 -2.33 0.00	43.88 -1.99 0.00	37.47 -1.49 0.00	31.39 -1.27 0.00	36.86 -1.43 0.00	37.58 -1.41 0.00
STATION 5_MISC_HYD 23604	29.20 -1.17 -1.29	25.89 -0.92 -1.66	14.71 -0.40 -3.39	8.37 -0.10 -4.75	34.85 -0.98 -0.83	36.91 -0.84 0.00	41.05 -1.00 -0.09	26.78 -0.65 -1.96	30.35 -0.77 -2.23	35.26 -1.00 -1.62	32.72 -0.91 -1.58	29.24 -0.84 -2.23	18.40 -0.39 -4.38	6.78 -0.01 -6.53	5.52 0.01 -5.83	6.98 -0.04 -5.59	22.55 -0.50 -2.85	33.90 -0.89 -0.98	48.22 -0.96 -0.02	44.68 -1.08 0.11	37.68 -1.28 0.00	32.61 -1.21 -1.17	37.29 -1.44 -0.45	37.68 -1.31 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.69 -0.68 -1.29	26.29 -0.52 -1.67	14.90 -0.23 -3.40	8.43 -0.05 -4.76	35.36 -0.47 -0.83	37.50 -0.25 0.00	41.79 -0.26 -0.09	27.28 -0.16 -1.97	30.95 -0.19 -2.24	36.01 -0.26 -1.63	33.37 -0.27 -1.58	29.80 -0.30 -2.24	18.69 -0.12 -4.41	6.82 0.00 -6.56	5.54 0.01 -5.86	7.03 -0.01 -5.62	22.90 -0.16 -2.86	34.56 -0.24 -0.98	49.16 -0.08 -0.08	45.67 -0.23 -0.04	38.47 -0.48 0.00	33.30 -0.53 -1.17	37.99 -0.69 -0.39	38.41 -0.58 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.05 -1.30 -1.28	25.75 -1.04 -1.65	14.62 -0.46 -3.36	8.30 -0.12 -4.70	34.65 -0.12 -0.83	36.70 -1.05 0.00	40.82 -1.22 -0.09	26.63 -0.78 -1.94	30.19 -0.91 -2.21	35.08 -1.16 -1.61	32.55 -1.07 -1.56	29.09 -0.97 -2.21	18.29 -0.46 -4.34	6.72 -0.01 -6.47	5.47 0.01 -5.78	6.92 -0.04 -5.54	22.44 -0.59 -2.82	33.74 -1.04 -0.97	47.67 -1.19 0.30	44.47 -1.30 0.10	37.53 -1.43 0.00	32.48 -1.34 -1.16	37.07 -1.60 -0.39	37.50 -1.49 0.00
STEEL___WIND 323596	28.87 -1.94 -1.73	25.84 -1.55 -2.24	15.58 -0.71 -4.56	9.92 -0.18 -6.38	34.39 -1.72 -1.12	36.23 -1.52 0.00	40.08 -2.00 -0.12	26.60 -1.52 -2.66	30.28 -1.68 -3.07	39.34 -1.92 -6.63	41.06 -1.83 -10.83	29.10 -1.77 -3.02	19.41 -0.94 -5.95	9.10 -0.02 -8.86	7.61 0.03 -7.91	8.93 -0.07 -7.59	22.98 -1.10 -3.87	33.39 -1.76 -1.34	115.33 -1.88 -68.05	54.64 -1.89 -10.66	36.85 -2.14 -0.04	32.58 -1.89 -1.82	44.56 -2.05 -8.33	37.18 -1.81 0.00
STEBEN_REC_LFGE 323667	30.75 -0.71 -2.38	27.51 -0.71 -3.07	17.65 -0.34 -6.26	12.41 -0.09 -8.77	35.98 -0.55 -1.54	37.51 -0.24 -0.01	41.99 -0.14 -0.17	29.07 -0.03 -3.64	33.28 0.24 -4.15	38.93 0.46 -3.83	36.77 0.18 -4.54	31.98 -0.01 -4.14	22.45 -0.10 -8.14	12.39 0.00 -12.13	10.51 0.01 -10.83	11.80 0.00 -10.39	25.64 0.15 -5.28	36.40 0.78 -1.82	70.65 1.61 -19.88	50.44 1.37 -3.20	39.76 0.79 -0.01	35.42 0.57 -2.19	41.95 0.72 -2.94	39.89 0.89 0.00
STONY___BROOK 24151	43.29 3.62 -10.60	41.72 2.91 -13.66	40.83 1.29 -27.82	43.08 0.41 -38.95	45.65 3.82 -6.84	42.37 4.60 -0.03	48.05 5.33 -0.77	47.77 3.63 -18.67	51.48 4.18 -18.41	73.44 5.17 -33.64	60.33 4.68 -23.59	59.54 4.06 -27.63	63.35 1.97 -46.97	75.75 0.04 -75.46	59.28 -0.04 -59.64	53.52 0.21 -51.89	59.31 3.09 -36.02	71.03 5.21 -32.02	77.09 7.71 -20.21	260.85 7.17 -207.81	74.84 5.97 -29.91	47.06 4.79 -9.61	60.56 5.76 -16.51	56.19 5.19 -12.01
STURGEON_POOL_HYD 23609	41.91 2.15 -10.68	40.67 1.74 -13.78	40.55 0.76 -28.07	43.26 0.24 -39.30	44.15 2.25 -6.90	40.54 2.77 -0.03	45.91 3.18 -0.77	44.03 2.28 -16.27	50.17 2.71 -18.57	51.55 3.42 -13.50	48.29 3.13 -13.11	49.08 2.70 -18.53	52.17 1.32 -36.44	54.58 0.02 -54.30	48.13 -0.03 -48.48	48.06 0.14 -46.50	45.92 2.07 -23.64	45.46 3.53 -8.12	54.91 5.04 -0.71	50.81 4.63 -0.32	42.83 3.87 0.00	45.54 3.19 -9.69	45.22 3.70 -3.24	42.24 3.24 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	40.87 1.90 -9.89	39.48 1.56 -12.77	38.42 0.68 -26.01	40.36 0.22 -36.42	43.42 2.03 -6.39	40.23 2.46 -0.03	45.46 2.80 -0.71	42.49 1.94 -15.08	48.38 2.28 -17.21	50.00 2.85 -12.51	46.83 2.62 -12.15	47.31 2.28 -17.17	49.30 1.12 -33.77	50.60 0.02 -50.33	44.59 -0.02 -44.93	44.64 0.12 -43.10	43.87 1.75 -21.91	44.31 2.97 -7.53	54.07 4.26 -0.65	50.06 3.90 -0.29	42.21 3.26 0.00	44.35 2.71 -8.98	44.42 3.14 -3.00	41.79 2.80 0.00
SYNERGY___BIOGAS 323694	29.32 -1.20 -1.44	26.11 -0.90 -1.86	15.13 -0.38 -3.79	8.94 -0.08 -5.30	35.12 -0.80 -0.93	37.20 -0.54 0.00	41.43 -0.63 -0.10	27.97 0.53 -1.97	31.73 0.60 -2.24	36.98 0.68 -1.66	34.45 0.74 -1.65	30.66 0.57 -2.24	19.14 0.33 -4.40	6.83 0.01 -6.56	5.53 0.00 -5.86	7.07 0.04 -5.62	23.35 0.25 -2.89	34.16 -0.74 -1.09	40.00 -0.53 8.63	43.89 -0.72 1.25	37.82 -1.13 0.00	32.80 -1.14 -1.27	36.28 -1.34 0.67	37.80 -1.19 0.00
SYRACUSE___ENERGY_ST1 323597	30.04 -0.11 -1.07	26.45 -0.08 -1.39	14.51 -0.04 -2.82	7.66 0.00 -3.95	35.67 -0.01 -0.69	37.84 0.10 0.00	42.15 0.13 -0.08	27.21 0.11 -1.63	30.90 0.14 -1.86	36.17 0.19 -1.36	33.54 0.16 -1.32	29.83 0.12 -1.86	18.13 0.06 -3.66	5.71 0.00 -5.45	4.54 0.00 -4.87	6.09 0.00 -4.67	22.60 0.03 -2.37	34.67 0.04 -0.82	49.43 0.19 -0.07	46.01 0.11 -0.03	38.91 -0.05 0.00	33.53 -0.10 -0.97	38.47 -0.14 -0.32	38.97 -0.03 0.00
SYRACUSE___ENERGY_ST2 323598	30.04 -0.11 -1.07	26.45 -0.08 -1.39	14.51 -0.04 -2.82	7.66 0.00 -3.95	35.67 -0.01 -0.69	37.84 0.10 0.00	42.15 0.13 -0.08	27.21 0.11 -1.63	30.90 0.14 -1.86	36.17 0.19 -1.36	33.54 0.16 -1.32	29.83 0.12 -1.86	18.13 0.06 -3.66	5.71 0.00 -5.45	4.54 0.00 -4.87	6.09 0.00 -4.67	22.60 0.03 -2.37	34.67 0.04 -0.82	49.43 0.19 -0.07	46.01 0.11 -0.03	38.91 -0.05 0.00	33.53 -0.10 -0.97	38.47 -0.14 -0.32	38.97 -0.03 0.00
SYRACUSE___POWER 24017	30.12 -0.08 -1.12	26.54 -0.06 -1.45	14.64 -0.03 -2.95	7.84 0.00 -4.12	35.72 0.01 -0.73	37.86 0.12 0.00	42.19 0.16 -0.08	27.31 0.13 -1.71	31.04 0.20 -1.95	36.31 0.26 -1.42	33.66 0.23 -1.37	29.95 0.15 -1.94	18.31 0.07 -3.82	5.96 0.00 -5.70	4.76 0.00 -5.09	6.30 0.00 -4.88	22.76 0.07 -2.48	34.79 0.13 -0.85	49.57 0.34 -0.07	46.13 0.23 -0.03	39.00 0.04 0.00	33.64 -0.03 -1.01	38.56 -0.06 -0.34	39.02 0.03 0.00
TRIGEN___CC 323695	42.30 2.63 -10.59	40.92 2.11 -13.66	40.46 0.91 -27.82	42.96 0.29 -38.95	44.47 2.64 -6.84	40.99 3.22 -0.03	46.34 3.62 -0.76	45.36 2.59 -17.30	50.23 2.93 -18.41	66.74 3.73 -28.38	59.06 3.42 -23.59	58.45 2.98 -27.62	58.16 1.46 -42.29	66.73 0.03 -66.45	55.92 -0.03 -56.28	53.46 0.16 -51.88	56.33 2.28 -33.85	68.22 3.84 -30.57	66.20 5.52 -11.52	133.55 5.13 -82.55	53.58 4.32 -10.30	45.81 3.55 -9.61	50.44 4.28 -7.87	47.05 3.78 -4.28
UNION___PROCESSING_DRP 323587	29.12 -1.26 -1.30	25.83 -0.99 -1.67	14.70 -0.43 -3.41	8.38 -0.11 -4.77	34.76 -1.07 -0.84	36.80 -0.94 0.00	40.91 -1.13 -0.09	26.70 -0.73 -1.97	30.27 -0.86 -2.24	35.19 -1.11 -1.66	32.70 -1.01 -1.65	29.16 -0.93 -2.24	18.37 -0.44 -4.40	6.81 -0.01 -6.56	5.54 0.01 -5.86	7.00 -0.04 -5.62	22.49 -0.57 -2.86	33.77 -1.03 -0.98	48.54 -1.15 -0.52	44.64 -1.26 -0.04	37.53 -1.43 0.00	32.50 -1.33 -1.18	37.19 -1.57 -0.47	37.55 -1.44 0.00
UPPER HUDSON___HYD 24058	45.78 2.15 -14.55	45.79 1.85 -18.79	50.80 0.81 -38.27	57.57 0.27 -53.58	46.92 2.52 -9.41	40.51 2.73 -0.04	46.46 3.45 -1.05	49.69 2.03 -22.19	56.54 2.33 -25.32	55.89 2.84 -18.41	52.61 2.68 -17.88	55.52 2.39 -25.27	65.46 1.35 -49.70	74.35 0.02 -74.07	65.78 -0.03 -66.13	64.98 0.13 -63.43	54.26 1.81 -32.25	47.99 3.10 -11.08	54.54 4.42 -0.96	50.43 4.13 -0.43	42.43 3.47 0.00	48.83 2.96 -13.21	45.92 3.22 -4.41	42.01 3.02 0.00
UPPER RAQUET___HYD 24056	28.49 -0.59 0.00	24.35 -0.80 0.00	11.45 -0.27 0.00	3.63 -0.10 0.00	34.30 -0.70 0.00	36.38 -1.36 0.00	40.36 -1.59 0.00	23.98 -1.49 0.00	27.02 -1.87 0.00	32.30 -2.34 0.00	30.23 -1.83 0.00	26.42 -1.43 0.00	13.78 -0.63 0.00	0.25 -0.01 0.00	-0.31 0.01 0.00	1.35 -0.07 0.00	19.11 -1.09 0.00	31.81 -2.00 0.00	46.09 -3.07 0.00	43.33 -2.54 0.00	37.47 -1.48 0.00	31.53 -1.13 0.00	37.12 -1.16 0.00	37.84 -1.16 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	36.42 2.71 -4.64	33.48 2.34 -5.99	25.02 1.10 -12.20	21.16 0.36 -17.08	41.50 3.51 -3.00	41.73 3.97 -0.01	46.89 4.61 -0.34	35.36 2.82 -7.07	40.21 3.25 -8.07	44.44 3.94 -5.87	41.37 3.61 -5.70	38.96 3.05 -8.05	31.76 1.51 -15.84	23.89 0.03 -23.61	20.72 -0.03 -21.08	21.79 0.15 -20.22	32.76 2.28 -10.28	41.26 3.92 -3.53	55.65 5.77 -0.71	51.33 5.18 -0.29	43.20 4.25 0.00	40.33 3.46 -4.21	43.73 4.04 -1.41	43.04 4.04 0.00
VISCHER___FERRY HYD 24020	45.61 2.20 -14.34	45.56 1.90 -18.51	50.30 0.88 -37.69	56.78 0.28 -52.78	46.86 2.61 -9.27	40.64 2.86 -0.04	46.31 3.32 -1.04	49.32 2.00 -21.85	56.12 2.29 -24.94	55.54 2.77 -18.14	52.26 2.59 -17.61	55.05 2.30 -24.89	64.54 1.17 -48.96	73.23 0.02 -72.95	64.79 -0.03 -65.13	64.02 0.12 -62.48	53.68 1.72 -31.76	47.62 2.90 -10.91	54.34 4.23 -0.95	50.17 3.88 -0.43	42.22 3.26 0.00	48.44 2.77 -13.02	45.76 3.12 -4.35	42.01 3.02 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	41.36 2.06 -10.22	40.02 1.67 -13.20	39.33 0.73 -26.88	41.59 0.23 -37.64	43.75 2.15 -6.61	40.40 2.63 -0.03	45.67 2.98 -0.74	43.14 2.09 -15.59	49.14 2.46 -17.78	50.65 3.08 -12.93	47.44 2.83 -12.56	48.08 2.48 -17.75	50.53 1.21 -34.91	52.29 0.02 -52.01	46.09 -0.03 -46.44	46.10 0.13 -44.55	44.75 1.90 -22.65	44.80 3.21 -7.78	54.42 4.59 -0.68	50.38 4.21 -0.30	42.49 3.53 0.00	44.86 2.92 -9.28	44.78 3.40 -3.10	42.00 3.01 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	41.93 2.27 -10.58	40.66 1.86 -13.66	40.34 0.80 -27.81	42.92 0.25 -38.94	44.14 2.31 -6.84	40.62 2.85 -0.03	45.90 3.19 -0.76	43.89 2.29 -16.13	49.98 2.68 -18.40	51.37 3.36 -13.38	48.15 3.10 -12.99	48.95 2.73 -18.36	51.87 1.35 -36.12	54.10 0.02 -53.82	47.70 -0.03 -48.05	47.66 0.15 -46.09	45.76 2.13 -23.43	45.44 3.58 -8.05	54.85 4.99 -0.70	50.84 4.66 -0.31	42.87 3.91 0.00	45.52 3.26 -9.61	45.35 3.86 -3.21	42.43 3.44 0.00
WADING RIVER_IC_1 23522	43.43 3.76 -10.60	41.85 3.04 -13.66	40.89 1.34 -27.82	43.10 0.42 -38.95	45.81 3.98 -6.84	42.58 4.81 -0.03	48.29 5.57 -0.77	47.94 3.79 -18.68	51.63 4.32 -18.41	73.64 5.33 -33.68	60.50 4.85 -23.59	59.69 4.21 -27.63	63.46 2.04 -47.01	75.83 0.04 -75.54	59.30 -0.04 -59.67	53.53 0.22 -51.89	59.44 3.20 -36.04	71.30 5.46 -32.03	77.40 7.96 -20.29	262.12 7.40 -208.85	75.19 6.15 -30.08	47.21 4.94 -9.61	60.82 5.95 -16.58	56.41 5.34 -12.08
WADING RIVER_IC_2 23547	43.43 3.76 -10.60	41.85 3.04 -13.66	40.89 1.34 -27.82	43.10 0.42 -38.95	45.81 3.98 -6.84	42.58 4.81 -0.03	48.29 5.57 -0.77	47.94 3.79 -18.68	51.63 4.32 -18.41	73.64 5.33 -33.68	60.50 4.85 -23.59	59.69 4.21 -27.63	63.46 2.04 -47.01	75.83 0.04 -75.54	59.30 -0.04 -59.67	53.53 0.22 -51.89	59.44 3.20 -36.04	71.30 5.46 -32.03	77.40 7.96 -20.29	262.12 7.40 -208.85	75.19 6.15 -30.08	47.21 4.94 -9.61	60.82 5.95 -16.58	56.41 5.34 -12.08
WADING RIVER_IC_3 23601	43.43 3.76 -10.60	41.85 3.04 -13.66	40.89 1.34 -27.82	43.10 0.42 -38.95	45.81 3.98 -6.84	42.58 4.81 -0.03	48.29 5.57 -0.77	47.94 3.79 -18.68	51.63 4.32 -18.41	73.64 5.33 -33.68	60.50 4.85 -23.59	59.69 4.21 -27.63	63.46 2.04 -47.01	75.83 0.04 -75.54	59.30 -0.04 -59.67	53.53 0.22 -51.89	59.44 3.20 -36.04	71.30 5.46 -32.03	77.40 7.96 -20.29	262.12 7.40 -208.85	75.19 6.15 -30.08	47.21 4.94 -9.61	60.82 5.95 -16.58	56.41 5.34 -12.08
WALDEN___HYDRO 24148	41.49 2.05 -10.36	40.19 1.66 -13.38	39.69 0.72 -27.24	42.09 0.23 -38.14	43.85 2.16 -6.69	40.40 2.63 -0.03	45.73 3.03 -0.75	43.38 2.12 -15.79	49.42 2.51 -18.02	50.88 3.14 -13.10	47.67 2.90 -12.72	48.34 2.51 -17.98	51.00 1.23 -35.36	52.97 0.02 -52.69	46.69 -0.03 -47.04	46.68 0.13 -45.12	45.08 1.93 -22.94	44.98 3.29 -7.88	54.57 4.72 -0.68	50.50 4.33 -0.31	42.56 3.60 0.00	45.03 2.97 -9.41	44.86 3.43 -3.14	42.04 3.05 0.00
WARRENSBURG____ 23737	45.78 2.15 -14.55	45.79 1.85 -18.79	50.80 0.81 -38.27	57.57 0.27 -53.58	46.92 2.52 -9.41	40.51 2.73 -0.04	46.46 3.45 -1.05	49.69 2.03 -22.19	56.54 2.33 -25.32	55.89 2.84 -18.41	52.61 2.68 -17.88	55.52 2.39 -25.27	65.46 1.35 -49.70	74.35 0.02 -74.07	65.78 -0.03 -66.13	64.98 0.13 -63.43	54.26 1.81 -32.25	47.99 3.10 -11.08	54.54 4.42 -0.96	50.43 4.13 -0.43	42.43 3.47 0.00	48.83 2.96 -13.21	45.92 3.22 -4.41	42.01 3.02 0.00
WATERSIDE___6 8 9 23538	41.98 2.32 -10.58	40.71 1.91 -13.66	40.36 0.82 -27.81	42.93 0.26 -38.95	44.20 2.37 -6.84	40.67 2.90 -0.03	45.95 3.23 -0.76	43.93 2.33 -16.13	50.03 2.73 -18.40	51.43 3.41 -13.38	48.20 3.15 -12.99	48.99 2.77 -18.36	51.89 1.36 -36.12	54.11 0.02 -53.82	47.70 -0.03 -48.06	47.66 0.15 -46.10	45.79 2.15 -23.43	45.46 3.60 -8.05	54.84 4.98 -0.70	50.87 4.69 -0.31	42.98 4.02 0.00	45.63 3.37 -9.61	45.43 3.94 -3.21	42.51 3.51 0.00
WDELAWARE___HYD 323627	40.23 1.67 -9.49	38.78 1.39 -12.25	37.28 0.61 -24.94	38.85 0.19 -34.93	43.01 1.89 -6.13	40.12 2.35 -0.02	45.38 2.74 -0.69	41.85 1.91 -14.46	47.63 2.23 -16.50	49.42 2.79 -12.00	46.24 2.53 -11.65	46.50 2.18 -16.46	47.83 1.04 -32.39	48.53 0.02 -48.26	42.74 -0.02 -43.08	42.86 0.11 -41.33	42.87 1.66 -21.01	43.90 2.87 -7.22	53.89 4.11 -0.63	49.91 3.76 -0.28	42.07 3.11 0.00	43.82 2.54 -8.62	44.06 2.90 -2.88	41.51 2.51 0.00
WEST BABYLON___IC 23714	43.22 3.54 -10.60	41.66 2.86 -13.66	40.81 1.26 -27.82	43.07 0.40 -38.95	45.53 3.70 -6.84	42.21 4.44 -0.03	47.85 5.13 -0.77	47.47 3.51 -18.48	51.33 4.03 -18.41	72.55 5.01 -32.91	60.19 4.54 -23.59	59.43 3.95 -27.62	62.66 1.92 -46.32	74.51 0.03 -74.22	58.81 -0.04 -59.18	53.51 0.21 -51.89	58.94 3.01 -35.72	70.76 5.13 -31.82	75.57 7.42 -18.99	242.77 6.94 -189.96	71.87 5.79 -27.12	46.98 4.71 -9.61	59.24 5.67 -15.29	54.99 5.08 -10.92
WEST CANADA___HYD 24049	28.99 0.22 0.30	24.96 0.20 0.39	11.02 0.08 0.79	2.64 0.02 1.11	35.06 0.26 0.19	38.04 0.30 0.00	42.26 0.34 0.02	25.24 0.23 0.46	28.66 0.30 0.52	34.63 0.38 0.38	32.04 0.35 0.37	27.62 0.28 0.52	13.51 0.13 1.03	-1.27 0.00 1.53	-1.69 0.00 1.37	0.12 0.01 1.31	19.72 0.19 0.66	33.91 0.33 0.23	49.67 0.53 0.02	46.32 0.46 0.01	39.34 0.38 0.00	32.71 0.33 0.27	38.58 0.39 0.09	39.35 0.36 0.00
WESTERN_NY_WIND 24143	29.28 -1.25 -1.46	26.09 -0.93 -1.88	15.16 -0.40 -3.82	8.99 -0.09 -5.35	35.07 -0.86 -0.94	37.15 -0.59 0.00	41.11 -0.94 -0.10	26.30 -1.55 -2.38	29.81 -1.78 -2.70	33.81 -2.11 -1.28	30.69 -1.95 -0.58	28.69 -1.86 -2.70	18.76 -0.96 -5.32	8.17 -0.02 -7.92	6.78 0.03 -7.07	8.12 -0.08 -6.79	22.55 -1.08 -3.42	34.09 -0.82 -1.10	39.71 -0.64 8.80	43.76 -0.83 1.28	37.71 -1.24 0.00	32.73 -1.21 -1.29	36.18 -1.42 0.69	37.73 -1.27 0.00
WESTOVER___LESR 323668	32.91 0.29 -3.54	30.00 0.29 -4.57	21.15 0.13 -9.30	16.79 0.05 -13.02	37.77 0.50 -2.29	38.43 0.67 -0.01	43.03 0.82 -0.26	31.39 0.53 -5.39	35.76 0.72 -6.16	40.07 0.96 -4.48	37.28 0.88 -4.35	34.66 0.66 -6.14	26.79 0.30 -12.08	18.27 0.01 -18.01	15.75 0.00 -16.07	16.87 0.04 -15.42	28.54 0.50 -7.84	37.42 0.92 -2.69	51.83 1.60 -1.07	47.65 1.38 -0.41	39.89 0.94 0.00	36.61 0.74 -3.21	40.23 0.87 -1.07	39.86 0.87 0.00

WETHRSFD_WT_PWR	28.95	25.94	16.10	10.79	34.37	36.12	40.13	27.10	30.97	37.62	36.91	29.59	20.22	10.32	8.71	9.98	23.61	33.90	83.06	50.55	37.42	33.23	41.17	37.73
323626	-2.10	-1.76	-0.82	-0.21	-1.90	-1.63	-1.97	-1.39	-1.39	-1.58	-1.62	-1.70	-0.96	-0.02	0.03	-0.07	-0.99	-1.42	-1.32	-1.33	-1.56	-1.35	-1.46	-1.26
	-1.98	-2.55	-5.20	-7.27	-1.28	0.00	-0.14	-3.02	-3.46	-4.57	-6.48	-3.44	-6.77	-10.08	-9.00	-8.64	-4.39	-1.51	-35.22	-6.02	-0.02	-1.92	-4.35	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	41.27	39.95	39.32	41.62	43.64	40.27	45.51	43.06	49.03	50.51	47.31	47.98	50.51	52.35	46.14	46.14	44.68	44.65	54.20	50.17	42.30	44.74	44.63	41.86
345015	1.95	1.59	0.69	0.22	2.03	2.50	2.82	1.99	2.33	2.93	2.69	2.36	1.15	0.02	-0.03	0.12	1.81	3.05	4.36	4.00	3.34	2.79	3.25	2.87
	-10.24	-13.21	-26.91	-37.68	-6.62	-0.03	-0.74	-15.60	-17.80	-12.95	-12.57	-17.77	-34.94	-52.07	-46.49	-44.60	-22.67	-7.79	-0.68	-0.30	0.00	-9.29	-3.10	0.00
YORK__WARBASSE	42.14	40.85	40.42	42.94	44.37	40.85	46.09	43.98	50.11	51.54	48.33	49.11	51.94	54.11	47.70	47.67	45.88	45.58	55.08	51.15	43.26	45.85	45.69	42.77
23770	2.48	2.04	0.88	0.27	2.54	3.08	3.38	2.39	2.82	3.53	3.28	2.89	1.41	0.03	-0.03	0.16	2.24	3.71	5.22	4.97	4.30	3.58	4.19	3.78
	-10.58	-13.66	-27.81	-38.95	-6.84	-0.03	-0.76	-16.13	-18.40	-13.38	-12.99	-18.36	-36.12	-53.82	-48.06	-46.10	-23.43	-8.05	-0.70	-0.31	0.00	-9.61	-3.21	0.00