

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/23/2018

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	45.97	42.23	40.62	40.54	40.57	42.60	45.90	49.99	48.85	49.67	45.59	44.15	42.05	42.38	41.99	42.84	52.67	69.51	61.29	54.50	51.05	50.89	48.24	43.59
24138	2.90	2.91	2.87	2.47	2.57	2.73	3.59	4.08	3.73	3.29	3.36	2.91	2.90	2.44	2.39	2.34	3.36	4.04	4.12	3.52	3.31	2.74	1.73	1.37
	-9.72	-6.62	-6.52	-9.95	-8.79	-9.52	0.00	0.00	-6.26	-12.41	-8.61	-11.59	-10.12	-15.76	-15.46	-16.65	-16.68	-27.32	-17.92	-17.43	-15.93	-19.64	-25.64	-25.48
74TH STREET_GT_1	46.01	42.26	40.66	40.60	40.60	42.60	45.90	50.04	48.85	49.67	45.59	44.15	42.05	42.38	41.99	42.87	52.67	69.56	61.29	54.54	51.05	50.89	48.26	43.61
24260	2.94	2.94	2.91	2.53	2.60	2.73	3.59	4.13	3.73	3.29	3.36	2.91	2.90	2.44	2.39	2.36	3.36	4.08	4.12	3.56	3.31	2.74	1.75	1.39
	-9.72	-6.62	-6.52	-9.95	-8.79	-9.53	0.00	0.00	-6.26	-12.41	-8.61	-11.59	-10.12	-15.76	-15.46	-16.65	-16.68	-27.33	-17.92	-17.43	-15.93	-19.64	-25.64	-25.48
74TH STREET_GT_2	46.01	42.26	40.66	40.60	40.60	42.60	45.90	50.04	48.85	49.67	45.59	44.15	42.05	42.38	41.99	42.87	52.67	69.56	61.29	54.54	51.05	50.89	48.26	43.61
24261	2.94	2.94	2.91	2.53	2.60	2.73	3.59	4.13	3.73	3.29	3.36	2.91	2.90	2.44	2.39	2.36	3.36	4.08	4.12	3.56	3.31	2.74	1.75	1.39
	-9.72	-6.62	-6.52	-9.95	-8.79	-9.53	0.00	0.00	-6.26	-12.41	-8.61	-11.59	-10.12	-15.76	-15.46	-16.65	-16.68	-27.33	-17.92	-17.43	-15.93	-19.64	-25.64	-25.48
ADK HUDSON___FALLS	49.32	44.38	42.56	43.92	43.66	45.79	45.86	49.62	51.20	54.08	48.46	48.11	45.40	47.62	47.10	48.41	58.06	78.52	67.00	60.04	56.16	57.57	57.33	52.41
24011	2.90	2.78	2.56	2.42	2.63	2.64	3.55	3.72	3.92	3.43	3.26	2.88	2.76	2.25	2.17	2.17	3.00	3.63	3.65	3.05	2.92	2.65	1.98	1.41
	-13.07	-8.91	-8.77	-13.38	-11.83	-12.81	0.00	0.00	-8.42	-16.69	-11.58	-15.58	-13.61	-21.20	-20.78	-22.40	-22.43	-36.75	-24.10	-23.43	-21.42	-26.41	-34.48	-34.26
ADK RESOURCE___RCVRY	49.54	44.63	42.83	44.08	43.82	45.98	46.29	50.08	51.52	54.24	48.73	48.27	45.57	47.70	47.19	48.46	58.22	78.61	67.22	60.24	56.32	57.63	57.20	52.26
23798	3.23	3.11	2.91	2.70	2.89	2.94	3.98	4.18	4.31	3.74	3.63	3.17	3.05	2.51	2.44	2.41	3.36	4.04	4.08	3.46	3.28	2.94	2.15	1.56
	-12.95	-8.83	-8.69	-13.27	-11.72	-12.70	0.00	0.00	-8.34	-16.55	-11.47	-15.44	-13.49	-21.01	-20.60	-22.20	-22.23	-36.42	-23.89	-23.23	-21.23	-26.18	-34.18	-33.96
ADK S GLENS___FALLS	49.32	44.38	42.56	43.92	43.66	45.79	45.86	49.62	51.20	54.08	48.46	48.11	45.40	47.62	47.10	48.41	58.06	78.52	67.00	60.04	56.16	57.57	57.33	52.41
24028	2.90	2.78	2.56	2.42	2.63	2.64	3.55	3.72	3.92	3.43	3.26	2.88	2.76	2.25	2.17	2.17	3.00	3.63	3.65	3.05	2.92	2.65	1.98	1.41
	-13.07	-8.91	-8.77	-13.38	-11.83	-12.81	0.00	0.00	-8.42	-16.69	-11.58	-15.58	-13.61	-21.20	-20.78	-22.40	-22.43	-36.75	-24.10	-23.43	-21.42	-26.41	-34.48	-34.26
ADK_NYS___DAM	48.98	44.22	42.46	43.57	43.30	45.52	45.90	49.71	50.71	53.42	48.06	47.59	44.96	47.05	46.57	47.82	57.42	77.45	66.34	59.44	55.58	56.78	56.32	51.53
23527	2.90	2.84	2.69	2.42	2.57	2.70	3.59	3.81	3.65	3.19	3.16	2.76	2.67	2.22	2.17	2.15	2.94	3.51	3.61	3.05	2.89	2.54	1.86	1.41
	-12.73	-8.68	-8.54	-13.04	-11.52	-12.48	0.00	0.00	-8.20	-16.26	-11.28	-15.18	-13.26	-20.65	-20.25	-21.82	-21.85	-35.80	-23.48	-22.83	-20.87	-25.73	-33.59	-33.38
AIR_PRODUCTS___DRP	48.02	43.34	41.65	42.75	42.44	44.60	44.93	48.11	49.17	51.94	46.68	46.28	43.70	45.83	45.36	46.61	55.59	75.06	64.11	57.52	53.77	55.23	55.23	50.56
24190	2.17	2.12	2.03	1.83	1.93	2.00	2.62	2.20	2.25	2.00	1.98	1.72	1.65	1.38	1.33	1.33	1.50	1.76	1.81	1.54	1.46	1.45	1.38	1.04
	-12.50	-8.52	-8.39	-12.80	-11.31	-12.25	0.00	0.00	-8.05	-15.97	-11.07	-14.91	-13.02	-20.28	-19.89	-21.43	-21.46	-35.16	-23.06	-22.42	-20.49	-25.26	-32.99	-32.78
ALBANY___1	48.02	43.34	41.65	42.75	42.44	44.60	44.93	48.11	49.17	51.94	46.68	46.28	43.70	45.83	45.36	46.61	55.59	75.06	64.11	57.52	53.77	55.23	55.23	50.56
23571	2.17	2.12	2.03	1.83	1.93	2.00	2.62	2.20	2.25	2.00	1.98	1.72	1.65	1.38	1.33	1.33	1.50	1.76	1.81	1.54	1.46	1.45	1.38	1.04
	-12.50	-8.52	-8.39	-12.80	-11.31	-12.25	0.00	0.00	-8.05	-15.97	-11.07	-14.91	-13.02	-20.28	-19.89	-21.43	-21.46	-35.16	-23.06	-22.42	-20.49	-25.26	-32.99	-32.78
ALBANY___2	48.02	43.34	41.65	42.75	42.44	44.60	44.93	48.11	49.17	51.94	46.68	46.28	43.70	45.83	45.36	46.61	55.59	75.06	64.11	57.52	53.77	55.23	55.23	50.56
23572	2.17	2.12	2.03	1.83	1.93	2.00	2.62	2.20	2.25	2.00	1.98	1.72	1.65	1.38	1.33	1.33	1.50	1.76	1.81	1.54	1.46	1.45	1.38	1.04
	-12.50	-8.52	-8.39	-12.80	-11.31	-12.25	0.00	0.00	-8.05	-15.97	-11.07	-14.91	-13.02	-20.28	-19.89	-21.43	-21.46	-35.16	-23.06	-22.42	-20.49	-25.26	-32.99	-32.78
ALBANY___3	48.02	43.34	41.65	42.75	42.44	44.60	44.93	48.11	49.17	51.94	46.68	46.28	43.70	45.83	45.36	46.61	55.59	75.06	64.11	57.52	53.77	55.23	55.23	50.56
23573	2.17	2.12	2.03	1.83	1.93	2.00	2.62	2.20	2.25	2.00	1.98	1.72	1.65	1.38	1.33	1.33	1.50	1.76	1.81	1.54	1.46	1.45	1.38	1.04
	-12.50	-8.52	-8.39	-12.80	-11.31	-12.25	0.00	0.00	-8.05	-15.97	-11.07	-14.91	-13.02	-20.28	-19.89	-21.43	-21.46	-35.16	-23.06	-22.42	-20.49	-25.26	-32.99	-32.78
ALBANY___4	48.02	43.34	41.65	42.75	42.44	44.60	44.93	48.11	49.17	51.94	46.68	46.28	43.70	45.83	45.36	46.61	55.59	75.06	64.11	57.52	53.77	55.23	55.23	50.56
23574	2.17	2.12	2.03	1.83	1.93	2.00	2.62	2.20	2.25	2.00	1.98	1.72	1.65	1.38	1.33	1.33	1.50	1.76	1.81	1.54	1.46	1.45	1.38	1.04
	-12.50	-8.52	-8.39	-12.80	-11.31	-12.25	0.00	0.00	-8.05	-15.97	-11.07	-14.91	-13.02	-20.28	-19.89	-21.43	-21.46	-35.16	-23.06	-22.42	-20.49	-25.26	-32.99	-32.78

ALBANY___LFGE 323615	48.60 2.47 -12.77	43.82 2.42 -8.71	42.08 2.28 -8.57	43.28 2.08 -13.09	42.98 2.22 -11.56	45.15 2.28 -12.52	45.36 3.05 0.00	48.66 2.75 0.00	49.93 2.84 -8.23	52.76 2.48 -16.32	47.39 2.45 -11.32	47.02 2.14 -15.23	44.40 2.06 -13.30	46.61 1.72 -20.72	46.13 1.66 -20.32	47.39 1.64 -21.90	56.58 2.02 -21.93	76.48 2.40 -35.93	65.24 2.43 -23.56	58.51 2.05 -22.91	54.70 1.94 -20.94	56.18 1.85 -25.82	56.19 1.61 -33.71	51.43 1.19 -33.50
ALCOA_RYNLDS___DRP 24188	31.98 -1.37 0.00	31.32 -1.37 0.00	29.89 -1.34 0.00	27.05 -1.07 0.00	27.98 -1.23 0.00	28.89 -1.46 0.00	41.00 -1.31 0.00	44.57 -1.33 0.00	37.39 -1.48 0.00	32.57 -1.39 0.00	32.18 -1.44 0.00	28.50 -1.16 0.00	27.90 -1.13 0.00	23.20 -0.97 0.00	23.18 -0.97 0.00	22.87 -0.98 0.00	31.23 -1.40 0.00	36.39 -1.75 0.00	37.48 -1.77 0.00	32.01 -1.54 0.00	30.26 -1.56 0.00	27.20 -1.31 0.00	20.03 -0.84 0.00	16.12 -0.62 0.00
ALCOA___DSASP 323711	31.98 -1.37 0.00	31.32 -1.37 0.00	29.89 -1.34 0.00	27.05 -1.07 0.00	27.98 -1.23 0.00	28.89 -1.46 0.00	41.00 -1.31 0.00	44.57 -1.33 0.00	37.39 -1.48 0.00	32.57 -1.39 0.00	32.18 -1.44 0.00	28.50 -1.16 0.00	27.90 -1.13 0.00	23.20 -0.97 0.00	23.18 -0.97 0.00	22.87 -0.98 0.00	31.23 -1.40 0.00	36.39 -1.75 0.00	37.48 -1.77 0.00	32.01 -1.54 0.00	30.26 -1.56 0.00	27.20 -1.31 0.00	20.03 -0.84 0.00	16.12 -0.62 0.00
ALLEGHENY___COGEN 23514	36.26 1.23 -1.67	35.05 1.21 -1.14	33.45 1.09 -1.12	30.76 0.93 -1.71	31.89 1.17 -1.51	33.35 1.37 -1.64	43.16 0.85 0.00	47.33 1.42 0.00	41.26 1.32 -1.08	37.22 1.12 -2.14	36.45 1.35 -1.48	32.60 0.95 -1.99	31.53 0.75 -1.74	27.47 0.58 -2.71	27.41 0.60 -2.66	27.38 0.67 -2.87	36.52 1.01 -2.87	44.34 1.49 -4.71	43.94 1.61 -3.09	37.93 1.38 -3.00	35.95 1.40 -2.74	32.86 0.97 -3.38	25.87 0.58 -4.41	21.73 0.60 -4.39
ALTONA_WT_PWR 323606	32.52 -0.83 0.00	31.81 -0.88 0.00	30.36 -0.87 0.00	27.52 -0.59 0.00	28.44 -0.76 0.00	29.37 -0.97 0.00	41.68 -0.63 0.00	45.40 -0.50 0.00	38.20 -0.66 0.00	33.56 -0.41 0.00	33.05 -0.57 0.00	29.30 -0.35 0.00	28.71 -0.32 0.00	23.88 -0.29 0.00	23.83 -0.31 0.00	23.52 -0.33 0.00	32.05 -0.59 0.00	37.23 -0.92 0.00	38.30 -0.94 0.00	32.62 -0.94 0.00	30.79 -1.02 0.00	27.69 -0.83 0.00	20.39 -0.48 0.00	16.35 -0.38 0.00
AMERICAN_REF_FUEL 24010	33.64 -1.20 -1.48	32.63 -1.08 -1.01	31.13 -1.09 -1.00	28.40 -1.24 -1.52	29.61 -0.94 -1.34	30.92 -0.88 -1.46	39.18 -3.13 0.00	42.87 -3.03 0.00	37.49 -2.33 -0.96	34.02 -1.83 -1.90	33.26 -1.68 -1.32	29.53 -1.90 -1.77	28.55 -2.03 -1.55	25.06 -1.52 -2.41	25.03 -1.47 -2.36	25.06 -1.34 -2.54	33.19 -1.99 -2.55	40.19 -2.14 -4.17	39.83 -2.16 -2.74	34.27 -1.95 -2.66	32.56 -1.69 -2.43	29.72 -1.80 -3.00	23.41 -1.38 -3.92	19.64 -0.99 -3.89
ARKWRIGHT___SUMMIT_WT_PWR 323751	35.28 0.27 -1.66	34.22 0.39 -1.13	32.54 0.19 -1.11	29.62 -0.20 -1.70	30.88 0.18 -1.50	32.28 0.30 -1.63	41.00 -1.31 0.00	44.80 -1.10 0.00	39.23 -0.70 -1.07	35.91 -0.17 -2.12	35.06 -0.03 -1.47	31.22 -0.42 -1.98	30.24 -0.52 -1.73	26.55 -0.31 -2.69	26.45 -0.34 -2.64	26.39 -0.31 -2.85	34.90 -0.59 -2.85	42.32 -0.50 -4.67	41.76 -0.55 -3.06	35.90 -0.64 -2.98	33.99 -0.54 -2.72	31.13 -0.74 -3.36	24.63 -0.63 -4.38	20.68 -0.42 -4.36
ARTHUR_KILL_GT_1 23520	46.31 3.23 -9.73	42.53 3.21 -6.63	40.88 3.12 -6.53	40.78 2.70 -9.96	40.81 2.80 -8.80	42.63 2.76 -9.53	45.73 3.43 0.00	49.85 3.95 0.00	48.46 3.34 -6.26	49.33 2.95 -12.41	45.26 3.03 -8.61	43.85 2.61 -11.59	41.73 2.58 -10.12	42.11 2.18 -15.76	41.73 2.13 -15.46	42.63 2.12 -16.65	52.48 3.16 -16.68	69.44 3.97 -27.33	61.09 3.92 -17.92	54.41 3.42 -17.43	50.92 3.18 -15.93	50.89 2.74 -19.64	48.26 1.75 -25.64	43.66 1.44 -25.48
ARTHUR_KILL_2 23512	46.31 3.23 -9.73	42.53 3.21 -6.63	40.88 3.12 -6.53	40.78 2.70 -9.96	40.81 2.80 -8.80	42.63 2.76 -9.53	45.73 3.43 0.00	49.85 3.95 0.00	48.46 3.34 -6.26	49.33 2.95 -12.41	45.26 3.03 -8.61	43.85 2.61 -11.59	41.73 2.58 -10.12	42.11 2.18 -15.76	41.73 2.13 -15.46	42.63 2.12 -16.65	52.48 3.16 -16.68	69.44 3.97 -27.33	61.09 3.92 -17.92	54.41 3.42 -17.43	50.92 3.18 -15.93	50.89 2.74 -19.64	48.26 1.75 -25.64	43.66 1.44 -25.48
ARTHUR_KILL_3 23513	45.77 2.70 -9.72	42.07 2.75 -6.62	40.50 2.75 -6.52	40.46 2.39 -9.95	40.45 2.45 -8.79	42.51 2.64 -9.53	45.78 3.47 0.00	49.90 3.99 0.00	48.66 3.54 -6.26	49.50 3.12 -12.41	45.43 3.20 -8.61	44.03 2.79 -11.59	41.97 2.82 -10.12	42.31 2.37 -15.76	41.92 2.32 -15.46	42.74 2.24 -16.65	52.54 3.23 -16.68	69.36 3.89 -27.33	61.13 3.96 -17.92	54.37 3.39 -17.43	50.89 3.15 -15.93	50.75 2.59 -19.64	48.14 1.63 -25.64	43.51 1.29 -25.48
ARTHUR_KILL_COGEN 323718	46.31 3.23 -9.73	42.53 3.21 -6.63	40.88 3.12 -6.53	40.78 2.70 -9.96	40.81 2.80 -8.80	42.63 2.76 -9.53	45.73 3.43 0.00	49.85 3.95 0.00	48.46 3.34 -6.26	49.33 2.95 -12.41	45.26 3.03 -8.61	43.85 2.61 -11.59	41.73 2.58 -10.12	42.11 2.18 -15.76	41.73 2.13 -15.46	42.63 2.12 -16.65	52.48 3.16 -16.68	69.44 3.97 -27.33	61.09 3.92 -17.92	54.41 3.42 -17.43	50.92 3.18 -15.93	50.89 2.74 -19.64	48.26 1.75 -25.64	43.66 1.44 -25.48
ASHOKAN____ 23654	47.43 3.70 -10.38	43.36 3.60 -7.07	41.47 3.28 -6.96	41.64 2.90 -10.63	41.63 3.04 -9.39	43.37 2.85 -10.17	46.16 3.85 0.00	49.49 3.58 0.00	49.08 3.54 -6.68	50.34 3.12 -13.26	46.25 3.43 -9.19	44.94 2.91 -12.37	42.39 2.56 -10.80	43.30 2.30 -16.83	42.80 2.15 -16.51	43.78 2.15 -17.78	53.74 3.29 -17.81	71.90 4.58 -29.18	62.74 4.36 -19.14	55.82 3.66 -18.61	52.07 3.25 -17.01	52.28 2.80 -20.97	50.25 2.00 -27.38	45.62 1.67 -27.21
ASTORIA_EAST_ENERGY_CC1 323581	46.28 3.20 -9.73	42.56 3.24 -6.63	40.88 3.12 -6.53	40.80 2.73 -9.96	40.81 2.80 -8.80	42.66 2.79 -9.53	45.52 3.21 0.00	49.67 3.76 0.00	48.41 3.30 -6.25	49.25 2.89 -12.41	45.18 2.96 -8.60	43.81 2.58 -11.58	41.73 2.58 -10.11	42.11 2.18 -15.76	41.69 2.10 -15.45	42.60 2.10 -16.65	52.35 3.04 -16.68	69.13 3.66 -27.32	60.85 3.69 -17.92	54.20 3.22 -17.43	50.77 3.02 -15.93	50.75 2.59 -19.64	48.14 1.63 -25.64	43.56 1.34 -25.48
ASTORIA_EAST_ENERGY_CC2 323582	46.28 3.20 -9.73	42.56 3.24 -6.63	40.88 3.12 -6.53	40.80 2.73 -9.96	40.81 2.80 -8.80	42.66 2.79 -9.53	45.52 3.21 0.00	49.67 3.76 0.00	48.38 3.26 -6.25	49.25 2.89 -12.41	45.18 2.96 -8.60	43.78 2.55 -11.58	41.73 2.58 -10.11	42.11 2.18 -15.76	41.69 2.10 -15.45	42.60 2.10 -16.65	52.35 3.04 -16.68	69.13 3.66 -27.32	60.85 3.69 -17.92	54.20 3.22 -17.43	50.77 3.02 -15.93	50.75 2.59 -19.64	48.14 1.63 -25.64	43.56 1.34 -25.48
ASTORIA_GT2_I 24094	46.28 3.20 -9.73	42.56 3.24 -6.63	40.88 3.12 -6.53	40.80 2.73 -9.96	40.81 2.80 -8.80	42.66 2.79 -9.53	45.52 3.21 0.00	49.67 3.76 0.00	48.41 3.30 -6.25	49.29 2.92 -12.41	45.18 2.96 -8.60	43.81 2.58 -11.58	41.73 2.58 -10.11	42.11 2.18 -15.76	41.72 2.13 -15.45	42.60 2.10 -16.65	52.35 3.04 -16.68	69.16 3.70 -27.32	60.85 3.69 -17.92	54.24 3.25 -17.43	50.80 3.05 -15.93	50.75 2.59 -19.64	48.14 1.63 -25.64	43.58 1.36 -25.48

ASTORIA_GT2_2 24095	46.28 3.20 -9.73	42.56 3.24 -6.63	40.88 3.12 -6.53	40.80 2.73 -9.96	40.81 2.80 -8.80	42.66 2.79 -9.53	45.52 3.21 0.00	49.67 3.76 0.00	48.41 3.30 -6.25	49.29 2.92 -12.41	45.18 2.96 -8.60	43.81 2.58 -11.58	41.73 2.58 -10.11	42.11 2.18 -15.76	41.72 2.13 -15.45	42.60 2.10 -16.65	52.35 3.04 -16.68	69.16 3.70 -27.32	60.85 3.69 -17.92	54.24 3.25 -17.43	50.80 3.05 -15.93	50.75 2.59 -19.64	48.14 1.63 -25.64	43.58 1.36 -25.48
ASTORIA_GT2_3 24096	46.28 3.20 -9.73	42.56 3.24 -6.63	40.88 3.12 -6.53	40.80 2.73 -9.96	40.81 2.80 -8.80	42.66 2.79 -9.53	45.52 3.21 0.00	49.67 3.76 0.00	48.41 3.30 -6.25	49.29 2.92 -12.41	45.18 2.96 -8.60	43.81 2.58 -11.58	41.73 2.58 -10.11	42.11 2.18 -15.76	41.72 2.13 -15.45	42.60 2.10 -16.65	52.35 3.04 -16.68	69.16 3.70 -27.32	60.85 3.69 -17.92	54.24 3.25 -17.43	50.80 3.05 -15.93	50.75 2.59 -19.64	48.14 1.63 -25.64	43.58 1.36 -25.48
ASTORIA_GT2_4 24097	46.28 3.20 -9.73	42.56 3.24 -6.63	40.88 3.12 -6.53	40.80 2.73 -9.96	40.81 2.80 -8.80	42.66 2.79 -9.53	45.52 3.21 0.00	49.67 3.76 0.00	48.41 3.30 -6.25	49.29 2.92 -12.41	45.18 2.96 -8.60	43.81 2.58 -11.58	41.73 2.58 -10.11	42.11 2.18 -15.76	41.72 2.13 -15.45	42.60 2.10 -16.65	52.35 3.04 -16.68	69.16 3.70 -27.32	60.85 3.69 -17.92	54.24 3.25 -17.43	50.80 3.05 -15.93	50.75 2.59 -19.64	48.14 1.63 -25.64	43.58 1.36 -25.48
ASTORIA_GT3_1 24098	46.28 3.20 -9.73	42.56 3.24 -6.63	40.88 3.12 -6.53	40.80 2.73 -9.96	40.81 2.80 -8.80	42.66 2.79 -9.53	45.52 3.21 0.00	49.67 3.76 0.00	48.41 3.30 -6.25	49.29 2.92 -12.41	45.18 2.96 -8.60	43.81 2.58 -11.58	41.73 2.58 -10.11	42.11 2.18 -15.76	41.72 2.13 -15.45	42.60 2.10 -16.65	52.35 3.04 -16.68	69.16 3.70 -27.32	60.85 3.69 -17.92	54.24 3.25 -17.43	50.80 3.05 -15.93	50.75 2.59 -19.64	48.14 1.63 -25.64	43.58 1.36 -25.48
ASTORIA_GT3_2 24099	46.28 3.20 -9.73	42.56 3.24 -6.63	40.88 3.12 -6.53	40.80 2.73 -9.96	40.81 2.80 -8.80	42.66 2.79 -9.53	45.52 3.21 0.00	49.67 3.76 0.00	48.41 3.30 -6.25	49.29 2.92 -12.41	45.18 2.96 -8.60	43.81 2.58 -11.58	41.73 2.58 -10.11	42.11 2.18 -15.76	41.72 2.13 -15.45	42.60 2.10 -16.65	52.35 3.04 -16.68	69.16 3.70 -27.32	60.85 3.69 -17.92	54.24 3.25 -17.43	50.80 3.05 -15.93	50.75 2.59 -19.64	48.14 1.63 -25.64	43.58 1.36 -25.48
ASTORIA_GT3_3 24100	46.28 3.20 -9.73	42.56 3.24 -6.63	40.88 3.12 -6.53	40.80 2.73 -9.96	40.81 2.80 -8.80	42.66 2.79 -9.53	45.52 3.21 0.00	49.67 3.76 0.00	48.41 3.30 -6.25	49.29 2.92 -12.41	45.18 2.96 -8.60	43.81 2.58 -11.58	41.73 2.58 -10.11	42.11 2.18 -15.76	41.72 2.13 -15.45	42.60 2.10 -16.65	52.35 3.04 -16.68	69.16 3.70 -27.32	60.85 3.69 -17.92	54.24 3.25 -17.43	50.80 3.05 -15.93	50.75 2.59 -19.64	48.14 1.63 -25.64	43.58 1.36 -25.48
ASTORIA_GT3_4 24101	46.28 3.20 -9.73	42.56 3.24 -6.63	40.88 3.12 -6.53	40.80 2.73 -9.96	40.81 2.80 -8.80	42.66 2.79 -9.53	45.52 3.21 0.00	49.67 3.76 0.00	48.41 3.30 -6.25	49.29 2.92 -12.41	45.18 2.96 -8.60	43.81 2.58 -11.58	41.73 2.58 -10.11	42.11 2.18 -15.76	41.72 2.13 -15.45	42.60 2.10 -16.65	52.35 3.04 -16.68	69.16 3.70 -27.32	60.85 3.69 -17.92	54.24 3.25 -17.43	50.80 3.05 -15.93	50.75 2.59 -19.64	48.14 1.63 -25.64	43.58 1.36 -25

ASTORIA_GT_13 24227	46.18	42.43	40.82	40.75	40.75	42.63	45.78	49.99	48.74	49.53	45.46	44.03	41.97	42.31	41.90	42.79	52.61	69.51	61.21	54.47	50.99	50.89	48.24	43.61
	3.10	3.11	3.06	2.67	2.74	2.76	3.47	4.08	3.61	3.16	3.23	2.79	2.82	2.37	2.29	2.29	3.29	4.04	4.04	3.49	3.25	2.74	1.73	1.39
	-9.73	-6.63	-6.53	-9.96	-8.80	-9.53	0.00	0.00	-6.26	-12.41	-8.61	-11.59	-10.12	-15.76	-15.46	-16.65	-16.68	-27.33	-17.92	-17.43	-15.93	-19.64	-25.64	-25.48
ASTORIA_GT_5 24106	46.28	42.56	40.88	40.80	40.81	42.66	45.52	49.67	48.41	49.29	45.18	43.81	41.73	42.11	41.72	42.60	52.35	69.16	60.85	54.24	50.80	50.75	48.14	43.58
	3.20	3.24	3.12	2.73	2.80	2.79	3.21	3.76	3.30	2.92	2.96	2.58	2.58	2.18	2.13	2.10	3.04	3.70	3.69	3.25	3.05	2.59	1.63	1.36
	-9.73	-6.63	-6.53	-9.96	-8.80	-9.53	0.00	0.00	-6.25	-12.41	-8.60	-11.58	-10.11	-15.76	-15.45	-16.65	-16.68	-27.32	-17.92	-17.43	-15.93	-19.64	-25.64	-25.48
ASTORIA_GT_7 24107	46.28	42.56	40.88	40.80	40.81	42.66	45.52	49.67	48.41	49.29	45.18	43.81	41.73	42.11	41.72	42.60	52.35	69.16	60.85	54.24	50.80	50.75	48.14	43.58
	3.20	3.24	3.12	2.73	2.80	2.79	3.21	3.76	3.30	2.92	2.96	2.58	2.58	2.18	2.13	2.10	3.04	3.70	3.69	3.25	3.05	2.59	1.63	1.36
	-9.73	-6.63	-6.53	-9.96	-8.80	-9.53	0.00	0.00	-6.25	-12.41	-8.60	-11.58	-10.11	-15.76	-15.45	-16.65	-16.68	-27.32	-17.92	-17.43	-15.93	-19.64	-25.64	-25.48
ASTORIA_GT_8 24108	46.28	42.56	40.88	40.80	40.81	42.66	45.52	49.67	48.41	49.29	45.18	43.81	41.73	42.11	41.72	42.60	52.35	69.16	60.85	54.24	50.80	50.75	48.14	43.58
	3.20	3.24	3.12	2.73	2.80	2.79	3.21	3.76	3.30	2.92	2.96	2.58	2.58	2.18	2.13	2.10	3.04	3.70	3.69	3.25	3.05	2.59	1.63	1.36
	-9.73	-6.63	-6.53	-9.96	-8.80	-9.53	0.00	0.00	-6.25	-12.41	-8.60	-11.58	-10.11	-15.76	-15.45	-16.65	-16.68	-27.32	-17.92	-17.43	-15.93	-19.64	-25.64	-25.48
ASTORIA___2 24149	46.28	42.56	40.88	40.80	40.81	42.66	45.52	49.67	48.41	49.29	45.18	43.81	41.73	42.11	41.72	42.60	52.35	69.16	60.85	54.24	50.80	50.75	48.14	43.58
	3.20	3.24	3.12	2.73	2.80	2.79	3.21	3.76	3.30	2.92	2.96	2.58	2.58	2.18	2.13	2.10	3.04	3.70	3.69	3.25	3.05	2.59	1.63	1.36
	-9.73	-6.63	-6.53	-9.96	-8.80	-9.53	0.00	0.00	-6.25	-12.41	-8.60	-11.58	-10.11	-15.76	-15.45	-16.65	-16.68	-27.32	-17.92	-17.43	-15.93	-19.64	-25.64	-25.48
ASTORIA___3 23516	46.18	42.43	40.82	40.75	40.75	42.63	45.78	49.99	48.74	49.53	45.46	44.03	41.97	42.31	41.90	42.79	52.61	69.51	61.21	54.47	50.99	50.89	48.24	43.61
	3.10	3.11	3.06	2.67	2.74	2.76	3.47	4.08	3.61	3.16	3.23	2.79	2.82	2.37	2.29	2.29	3.29	4.04	4.04	3.49	3.25	2.74	1.73	1.39
	-9.73	-6.63	-6.53	-9.96	-8.80	-9.53	0.00	0.00	-6.26	-12.41	-8.61	-11.59	-10.12	-15.76	-15.46	-16.65	-16.68	-27.33	-17.92	-17.43	-15.93	-19.64	-25.64	-25.48
ASTORIA___4 23517	46.28	42.56	40.88	40.80	40.81	42.66	45.52	49.67	48.41	49.29	45.18	43.81	41.73	42.11	41.72	42.60	52.35	69.16	60.85	54.24	50.80	50.75	48.14	43.58
	3.20	3.24	3.12	2.73	2.80	2.79	3.21	3.76	3.30	2.92	2.96	2.58	2.58	2.18	2.13	2.10	3.04	3.70	3.69	3.25	3.05	2.59	1.63	1.36
	-9.73	-6.63	-6.53	-9.96	-8.80	-9.53	0.00	0.00	-6.25	-12.41	-8.60	-11.58	-10.11	-15.76	-15.45	-16.65	-16.68	-27.32	-17.92	-17.43	-15.93	-19.64	-25.64	-25.48
ASTORIA___5 23518	46.18	42.43	40.82	40.75	40.75	42.63	45.78	49.99	48.74	49.53	45.46	44.03	41.97	42.31	41.90	42.79	52.61	69.51	61.21	54.47	50.99	50.89	48.24	43.61
	3.10	3.11	3.06	2.67	2.74	2.76	3.47	4.08	3.61	3.16	3.23	2.79	2.82	2.37	2.29	2.29	3.29	4.04	4.04	3.49	3.25	2.74	1.73	1.39
	-9.73	-6.63	-6.53	-9.96	-8.80	-9.53	0.00	0.00	-6.26	-12.41	-8.61	-11.59	-10.12	-15.76	-15.46	-16.65	-16.68	-27.33	-17.92	-17.43	-15.93	-19.64	-25.64	-25.48
AST_ENERGY_2_CC3 323677	45.74	42.00	40.50	40.46	40.45	42.41	45.65	49.76	48.62	49.47	45.39	44.00	41.91	42.26	41.87	42.74	52.51	69.29	61.05	54.34	50.86	50.72	48.12	43.47
	2.67	2.68	2.75	2.39	2.45	2.55	3.34	3.86	3.50	3.09	3.16	2.76	2.76	2.32	2.27	2.24	3.20	3.81	3.89	3.36	3.12	2.57	1.61	1.26
	-9.72	-6.62	-6.52	-9.95	-8.79	-9.52	0.00	0.00	-6.26	-12.41	-8.61	-11.59	-10.12	-15.76	-15.46	-16.65	-16.68	-27.33	-17.92	-17.43	-15.93	-19.64	-25.64	-25.47
AST_ENERGY_2_CC4 323678	45.74	42.00	40.50	40.46	40.45	42.41	45.65	49.76	48.62	49.47	45.39	44.00	41.91	42.26	41.87	42.74	52.51	69.29	61.05	54.34	50.86	50.72	48.12	43.47
	2.67	2.68	2.75	2.39	2.45	2.55	3.34	3.86	3.50	3.09	3.16	2.76	2.76	2.32	2.27	2.24	3.20	3.81	3.89	3.36	3.12	2.57	1.61	1.26
	-9.72	-6.62	-6.52	-9.95	-8.79	-9.52	0.00	0.00	-6.26	-12.41	-8.61	-11.59	-10.12	-15.76	-15.46	-16.65	-16.68	-27.33	-17.92	-17.43	-15.93	-19.64	-25.64	-25.47
ATHENS_STG_1 23668	46.27	42.15	40.48	40.97	40.83	42.89	44.76	48.52	48.34	50.02	45.45	44.51	42.21	43.34	42.94	43.97	53.40	71.16	61.84	55.25	51.72	52.26	50.72	46.15
	2.07	2.06	1.97	1.74	1.81	1.91	2.45	2.62	2.49	2.21	2.22	1.93	1.89	1.57	1.55	1.53	2.15	2.52	2.59	2.25	2.13	1.83	1.23	0.97
	-10.85	-7.39	-7.28	-11.11	-9.82	-10.63	0.00	0.00	-6.99	-13.86	-9.61	-12.93	-11.29	-17.59	-17.25	-18.59	-18.61	-30.50	-20.00	-19.45	-17.78	-21.92	-28.62	-28.44
ATHENS_STG_2 23670	46.27	42.15	40.48	40.97	40.83	42.89	44.76	48.52	48.34	50.02	45.45	44.51	42.21	43.34	42.94	43.97	53.40	71.16	61.84	55.25	51.72	52.26	50.72	46.15
	2.07	2.06	1.97	1.74	1.81	1.91	2.45	2.62	2.49	2.21	2.22	1.93	1.89	1.57	1.55	1.53	2.15	2.52	2.59	2.25	2.13	1.83	1.23	0.97
	-10.85	-7.39	-7.28	-11.11	-9.82	-10.63	0.00	0.00	-6.99	-13.86	-9.61	-12.93	-11.29	-17.59	-17.25	-18.59	-18.61	-30.50	-20.00	-19.45	-17.78	-21.92	-28.62	-28.44
ATHENS_STG_3 23677	46.27	42.15	40.48	40.97	40.83	42.89	44.76	48.52	48.34	50.02	45.45	44.51	42.21	43.34	42.94	43.97	53.40	71.16	61.84	55.25	51.72	52.26	50.72	46.15
	2.07	2.06	1.97	1.74	1.81	1.91	2.45	2.62	2.49	2.21	2.22	1.93	1.89	1.57	1.55	1.53	2.15	2.52	2.59	2.25	2.13	1.83	1.23	0.97
	-10.85	-7.39	-7.28	-11.11	-9.82	-10.63	0.00	0.00	-6.99	-13.86	-9.61	-12.93	-11.29	-17.59	-17.25	-18.59	-18.61	-30.50	-20.00	-19.45	-17.78	-21.92	-28.62	-28.44
AUBURN___LFGE 323710	35.08	33.99	32.46	29.74	30.72	32.06	42.56	46.27	40.08	35.97	35.21	31.48	30.60	26.38	26.36	26.24	35.23	42.32	42.29	36.43	34.49	31.48	24.40	20.22
	0.50	0.46	0.40	0.36	0.41	0.52	0.26	0.37	0.43	0.44	0.51	0.36	0.29	0.22	0.27	0.29	0.49	0.72	0.78	0.67	0.67	0.48	0.29	0.27
	-1.23	-0.84	-0.82	-1.26	-1.11	-1.20	0.00	0.00	-0.79	-1.57	-1.09	-1.46	-1.28	-1.99	-1.95	-2.10	-2.11	-3.45	-2.26	-2.20	-2.01	-2.48	-3.24	-3.22
BABYLON_RES_REC 323704	89.10	86.06	78.04	77.98	75.32	91.16	107.02	107.04	103.89	100.20	106.85	99.12	93.94	93.47	92.34	100.01	116.08	148.83	143.94	137.71	121.03	111.35	90.53	88.89
	3.87	3.86	3.75	3.26	3.39	3.61	4.82	5.37	4.82	4.24	4.10	3.56	3.51	2.95	2.92	2.88	4.14	5.00	5.10	4.36	4.07	3.45	2.36	1.86
	-51.88	-49.51	-43.06	-46.60	-42.73	-57.21	-59.89	-55.77	-60.21	-61.99	-69.13	-65.91	-61.40	-66.35	-65.28	-73.28	-79.30	-105.69	-99.59	-99.79	-85.14	-79.39	-67.30	-70.30

BARRETT_IC_1 23704	88.77 3.53 -51.88	85.78 3.56 -49.52	77.80 3.50 -43.07	77.76 3.04 -46.61	75.10 3.15 -42.74	90.83 3.28 -57.21	106.46 4.27 -59.88	106.40 4.73 -55.76	103.38 4.31 -60.21	99.75 3.80 -61.98	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.07 4.23 -105.69	143.20 4.36 -99.59	137.24 3.89 -99.79	120.68 3.72 -85.14	111.01 3.11 -79.39	90.26 2.09 -67.30	88.67 1.64 -70.29
BARRETT_IC_10 23701	88.77 3.53 -51.88	85.78 3.56 -49.52	77.80 3.50 -43.07	77.76 3.04 -46.61	75.10 3.15 -42.74	90.83 3.28 -57.21	106.46 4.27 -59.88	106.40 4.73 -55.76	103.38 4.31 -60.21	99.75 3.80 -61.98	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.07 4.23 -105.69	143.20 4.36 -99.59	137.24 3.89 -99.79	120.68 3.72 -85.14	111.01 3.11 -79.39	90.26 2.09 -67.30	88.67 1.64 -70.29
BARRETT_IC_11 23702	88.77 3.53 -51.88	85.78 3.56 -49.52	77.80 3.50 -43.07	77.76 3.04 -46.61	75.10 3.15 -42.74	90.83 3.28 -57.21	106.46 4.27 -59.88	106.40 4.73 -55.76	103.38 4.31 -60.21	99.75 3.80 -61.98	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.07 4.23 -105.69	143.20 4.36 -99.59	137.24 3.89 -99.79	120.68 3.72 -85.14	111.01 3.11 -79.39	90.26 2.09 -67.30	88.67 1.64 -70.29
BARRETT_IC_12 23703	88.77 3.53 -51.88	85.78 3.56 -49.52	77.80 3.50 -43.07	77.76 3.04 -46.61	75.10 3.15 -42.74	90.83 3.28 -57.21	106.46 4.27 -59.88	106.40 4.73 -55.76	103.38 4.31 -60.21	99.75 3.80 -61.98	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.07 4.23 -105.69	143.20 4.36 -99.59	137.24 3.89 -99.79	120.68 3.72 -85.14	111.01 3.11 -79.39	90.26 2.09 -67.30	88.67 1.64 -70.29
BARRETT_IC_2 23705	88.77 3.53 -51.88	85.78 3.56 -49.52	77.80 3.50 -43.07	77.76 3.04 -46.61	75.10 3.15 -42.74	90.83 3.28 -57.21	106.46 4.27 -59.88	106.40 4.73 -55.76	103.38 4.31 -60.21	99.75 3.80 -61.98	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.07 4.23 -105.69	143.20 4.36 -99.59	137.24 3.89 -99.79	120.68 3.72 -85.14	111.01 3.11 -79.39	90.26 2.09 -67.30	88.67 1.64 -70.29
BARRETT_IC_3 23706	88.77 3.53 -51.88	85.78 3.56 -49.52	77.80 3.50 -43.07	77.76 3.04 -46.61	75.10 3.15 -42.74	90.83 3.28 -57.21	106.46 4.27 -59.88	106.40 4.73 -55.76	103.38 4.31 -60.21	99.75 3.80 -61.98	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.07 4.23 -105.69	143.20 4.36 -99.59	137.24 3.89 -99.79	120.68 3.72 -85.14	111.01 3.11 -79.39	90.26 2.09 -67.30	88.67 1.64 -70.29
BARRETT_IC_4 23707	88.77 3.53 -51.88	85.78 3.56 -49.52	77.80 3.50 -43.07	77.76 3.04 -46.61	75.10 3.15 -42.74	90.83 3.28 -57.21	106.46 4.27 -59.88	106.40 4.73 -55.76	103.38 4.31 -60.21	99.75 3.80 -61.98	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.07 4.23 -105.69	143.20 4.36 -99.59	137.24 3.89 -99.79	120.68 3.72 -85.14	111.01 3.11 -79.39	90.26 2.09 -67.30	88.67 1.64 -70.29
BARRETT_IC_5 23708	88.77 3.53 -51.88	85.78 3.56 -49.52	77.80 3.50 -43.07	77.76 3.04 -46.61	75.10 3.15 -42.74	90.83 3.28 -57.21	106.46 4.27 -59.88	106.40 4.73 -55.76	103.38 4.31 -60.21	99.75 3.80 -61.98	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.07 4.23 -105.69	143.20 4.36 -99.59	137.24 3.89 -99.79	120.68 3.72 -85.14	111.01 3.11 -79.39	90.26 2.09 -67.30	88.67 1.64 -70.29
BARRETT_IC_6 23709	88.77 3.53 -51.88	85.78 3.56 -49.52	77.80 3.50 -43.07	77.76 3.04 -46.61	75.10 3.15 -42.74	90.83 3.28 -57.21	106.46 4.27 -59.88	106.40 4.73 -55.76	103.38 4.31 -60.21	99.75 3.80 -61.98	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.07 4.23 -105.69	143.20 4.36 -99.59	137.24 3.89 -99.79	120.68 3.72 -85.14	111.01 3.11 -79.39	90.26 2.09 -67.30	88.67 1.64 -70.29
BARRETT_IC_7 23710	88.77 3.53 -51.88	85.78 3.56 -49.52	77.80 3.50 -43.07	77.76 3.04 -46.61	75.10 3.15 -42.74	90.83 3.28 -57.21	106.46 4.27 -59.88	106.40 4.73 -55.76	103.38 4.31 -60.21	99.75 3.80 -61.98	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.07 4.23 -105.69	143.20 4.36 -99.59	137.24 3.89 -99.79	120.68 3.72 -85.14	111.01 3.11 -79.39	90.26 2.09 -67.30	88.67 1.64 -70.29
BARRETT_IC_8 23711	88.77 3.53 -51.88	85.78 3.56 -49.52	77.80 3.50 -43.07	77.76 3.04 -46.61	75.10 3.15 -42.74	90.83 3.28 -57.21	106.46 4.27 -59.88	106.40 4.73 -55.76	103.38 4.31 -60.21	99.75 3.80 -61.98	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.07 4.23 -105.69	143.20 4.36 -99.59	137.24 3.89 -99.79	120.68 3.72 -85.14	111.01 3.11 -79.39	90.26 2.09 -67.30	88.67 1.64 -70.29
BARRETT_IC_9 23700	88.77 3.53 -51.88	85.78 3.56 -49.52	77.80 3.50 -43.07	77.76 3.04 -46.61	75.10 3.15 -42.74	90.83 3.28 -57.21	106.46 4.27 -59.88	106.40 4.73 -55.76	103.38 4.31 -60.21	99.75 3.80 -61.98	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.07 4.23 -105.69	143.20 4.36 -99.59	137.24 3.89 -99.79	120.68 3.72 -85.14	111.01 3.11 -79.39	90.26 2.09 -67.30	88.67 1.64 -70.29
BARRETT___1 23545	88.77 3.53 -51.88	85.78 3.56 -49.52	77.80 3.50 -43.07	77.76 3.04 -46.61	75.10 3.15 -42.74	90.83 3.28 -57.21	106.46 4.27 -59.88	106.40 4.73 -55.76	103.38 4.31 -60.21	99.75 3.80 -61.98	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.07 4.23 -105.69	143.20 4.36 -99.59	137.24 3.89 -99.79	120.68 3.72 -85.14	111.01 3.11 -79.39	90.26 2.09 -67.30	88.67 1.64 -70.29
BARRETT___2 23546	88.77 3.53 -51.88	85.78 3.56 -49.52	77.80 3.50 -43.07	77.76 3.04 -46.61	75.10 3.15 -42.74	90.83 3.28 -57.21	106.46 4.27 -59.88	106.40 4.73 -55.76	103.38 4.31 -60.21	99.75 3.80 -61.98	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.07 4.23 -105.69	143.20 4.36 -99.59	137.24 3.89 -99.79	120.68 3.72 -85.14	111.01 3.11 -79.39	90.26 2.09 -67.30	88.67 1.64 -70.29
BAYONEEC___CTG1 323682	45.90 2.83 -9.72	42.16 2.84 -6.62	40.59 2.84 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.81 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.03 2.87 -10.12	42.35 2.42 -15.76	41.97 2.37 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.47 3.49 -17.43	51.02 3.28 -15.93	50.83 2.68 -19.64	48.22 1.71 -25.64	43.56 1.34 -25.48

BAYONEEC___CTG10 323750	45.90 2.83 -9.72	42.16 2.84 -6.62	40.59 2.84 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.81 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.03 2.87 -10.12	42.35 2.42 -15.76	41.97 2.37 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.47 3.49 -17.43	51.02 3.28 -15.93	50.83 2.68 -19.64	48.22 1.71 -25.64	43.56 1.34 -25.48
BAYONEEC___CTG2 323683	45.90 2.83 -9.72	42.16 2.84 -6.62	40.59 2.84 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.81 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.03 2.87 -10.12	42.35 2.42 -15.76	41.97 2.37 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.47 3.49 -17.43	51.02 3.28 -15.93	50.83 2.68 -19.64	48.22 1.71 -25.64	43.56 1.34 -25.48
BAYONEEC___CTG3 323684	45.90 2.83 -9.72	42.16 2.84 -6.62	40.59 2.84 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.81 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.03 2.87 -10.12	42.35 2.42 -15.76	41.97 2.37 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.47 3.49 -17.43	51.02 3.28 -15.93	50.83 2.68 -19.64	48.22 1.71 -25.64	43.56 1.34 -25.48
BAYONEEC___CTG4 323685	45.90 2.83 -9.72	42.16 2.84 -6.62	40.59 2.84 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.81 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.03 2.87 -10.12	42.35 2.42 -15.76	41.97 2.37 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.47 3.49 -17.43	51.02 3.28 -15.93	50.83 2.68 -19.64	48.22 1.71 -25.64	43.56 1.34 -25.48
BAYONEEC___CTG5 323686	45.90 2.83 -9.72	42.16 2.84 -6.62	40.59 2.84 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.81 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.03 2.87 -10.12	42.35 2.42 -15.76	41.97 2.37 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.47 3.49 -17.43	51.02 3.28 -15.93	50.83 2.68 -19.64	48.22 1.71 -25.64	43.56 1.34 -25.48
BAYONEEC___CTG6 323687	45.90 2.83 -9.72	42.16 2.84 -6.62	40.59 2.84 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.81 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.03 2.87 -10.12	42.35 2.42 -15.76	41.97 2.37 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.47 3.49 -17.43	51.02 3.28 -15.93	50.83 2.68 -19.64	48.22 1.71 -25.64	43.56 1.34 -25.48
BAYONEEC___CTG7 323688	45.90 2.83 -9.72	42.16 2.84 -6.62	40.59 2.84 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.81 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.03 2.87 -10.12	42.35 2.42 -15.76	41.97 2.37 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.47 3.49 -17.43	51.02 3.28 -15.93	50.83 2.68 -19.64	48.22 1.71 -25.64	43.56 1.34 -25.48
BAYONEEC___CTG8 323689	45.90 2.83 -9.72	42.16 2.84 -6.62	40.59 2.84 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.81 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.03 2.87 -10.12	42.35 2.42 -15.76	41.97 2.37 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.47 3.49 -17.43	51.02 3.28 -15.93	50.83 2.68 -19.64	48.22 1.71 -25.64	43.56 1.34 -25.48
BAYONEEC___CTG9 323749	45.90 2.83 -9.72	42.16 2.84 -6.62	40.59 2.84 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.81 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.03 2.87 -10.12	42.35 2.42 -15.76	41.97 2.37 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.47 3.49 -17.43	51.02 3.28 -15.93	50.83 2.68 -19.64	48.22 1.71 -25.64	43.56 1.34 -25.48
BEACON___LESR 323632	48.32 2.53 -12.44	43.63 2.45 -8.48	41.89 2.31 -8.34	42.94 2.08 -12.74	42.68 2.22 -11.26	44.84 2.31 -12.19	45.40 3.09 0.00	48.75 2.85 0.00	49.75 2.88 -8.01	52.36 2.51 -15.89	47.13 2.49 -11.02	46.65 2.16 -14.83	44.07 2.09 -12.95	46.09 1.74 -20.18	45.62 1.69 -19.78	46.84 1.67 -21.32	56.04 2.06 -21.35	75.60 2.48 -34.98	64.74 2.55 -22.94	58.01 2.15 -22.31	54.24 2.04 -20.39	55.56 1.91 -25.14	55.32 1.63 -32.82	50.56 1.21 -32.61
BEAVER RIVER___HYD 24048	33.68 0.13 -0.20	32.93 0.10 -0.13	31.52 0.16 -0.13	28.49 0.17 -0.20	29.53 0.15 -0.18	30.63 0.09 -0.19	42.56 0.26 0.00	46.09 0.18 0.00	39.34 0.35 -0.13	34.65 0.44 -0.25	33.93 0.14 -0.17	29.92 0.03 -0.23	29.44 0.20 -0.20	24.42 -0.07 -0.32	24.41 -0.05 -0.31	24.09 -0.10 -0.34	33.07 0.10 -0.34	38.85 0.15 -0.55	39.76 0.16 -0.36	33.91 0.00 -0.35	32.10 -0.03 -0.32	28.88 -0.03 -0.40	21.39 0.00 -0.52	17.30 0.05 -0.51
BEEBEE_GT_13 23619	34.26 -0.27 -1.18	33.23 -0.26 -0.80	31.74 -0.28 -0.79	29.01 -0.31 -1.21	30.15 -0.12 -1.07	31.47 -0.03 -1.15	41.21 -1.10 0.00	45.08 -0.82 0.00	39.04 -0.58 -0.76	34.92 -0.54 -1.50	34.30 -0.37 -1.04	30.58 -0.48 -1.40	29.65 -0.61 -1.23	25.57 -0.51 -1.91	25.53 -0.48 -1.87	25.46 -0.41 -2.02	34.10 -0.55 -2.02	41.04 -0.42 -3.31	41.02 -0.39 -2.17	35.33 -0.34 -2.11	33.52 -0.22 -1.93	30.52 -0.37 -2.38	23.62 -0.35 -3.11	19.66 -0.17 -3.09
BETHLEHEM___GRP 23843	48.02 2.17 -12.50	43.34 2.12 -8.52	41.65 2.03 -8.39	42.75 1.83 -12.80	42.44 1.93 -11.31	44.60 2.00 -12.25	44.93 2.62 0.00	48.11 2.20 0.00	49.17 2.25 -8.05	51.94 2.00 -15.97	46.68 1.98 -11.07	46.28 1.72 -14.91	43.70 1.65 -13.02	45.83 1.38 -20.28	45.36 1.33 -19.89	46.61 1.33 -21.43	55.59 1.50 -21.46	75.06 1.76 -35.16	64.11 1.81 -23.06	57.52 1.54 -22.42	53.77 1.46 -20.49	55.23 1.45 -25.26	55.23 1.38 -32.99	50.56 1.04 -32.78
BETHLEHEM___GS1 323560	48.02 2.17 -12.50	43.34 2.12 -8.52	41.65 2.03 -8.39	42.75 1.83 -12.80	42.44 1.93 -11.31	44.60 2.00 -12.25	44.93 2.62 0.00	48.11 2.20 0.00	49.17 2.25 -8.05	51.94 2.00 -15.97	46.68 1.98 -11.07	46.28 1.72 -14.91	43.70 1.65 -13.02	45.83 1.38 -20.28	45.36 1.33 -19.89	46.61 1.33 -21.43	55.59 1.50 -21.46	75.06 1.76 -35.16	64.11 1.81 -23.06	57.52 1.54 -22.42	53.77 1.46 -20.49	55.23 1.45 -25.26	55.23 1.38 -32.99	50.56 1.04 -32.78
BETHLEHEM___GS2 323561	48.02 2.17 -12.50	43.34 2.12 -8.52	41.65 2.03 -8.39	42.75 1.83 -12.80	42.44 1.93 -11.31	44.60 2.00 -12.25	44.93 2.62 0.00	48.11 2.20 0.00	49.17 2.25 -8.05	51.94 2.00 -15.97	46.68 1.98 -11.07	46.28 1.72 -14.91	43.70 1.65 -13.02	45.83 1.38 -20.28	45.36 1.33 -19.89	46.61 1.33 -21.43	55.59 1.50 -21.46	75.06 1.76 -35.16	64.11 1.81 -23.06	57.52 1.54 -22.42	53.77 1.46 -20.49	55.23 1.45 -25.26	55.23 1.38 -32.99	50.56 1.04 -32.78

BETHLEHEM___GS3 323562	48.02 2.17 -12.50	43.34 2.12 -8.52	41.65 2.03 -8.39	42.75 1.83 -12.80	42.44 1.93 -11.31	44.60 2.00 -12.25	44.93 2.62 0.00	48.11 2.20 0.00	49.17 2.25 -8.05	51.94 2.00 -15.97	46.68 1.98 -11.07	46.28 1.72 -14.91	43.70 1.65 -13.02	45.83 1.38 -20.28	45.36 1.33 -19.89	46.61 1.33 -21.43	55.59 1.50 -21.46	75.06 1.76 -35.16	64.11 1.81 -23.06	57.52 1.54 -22.42	53.77 1.46 -20.49	55.23 1.45 -25.26	55.23 1.38 -32.99	50.56 1.04 -32.78
BETHLEHEM___STEEL 23779	35.11 0.17 -1.59	34.11 0.33 -1.09	32.52 0.22 -1.07	29.66 -0.08 -1.63	30.91 0.26 -1.44	32.27 0.37 -1.56	41.04 -1.27 0.00	44.85 -1.05 0.00	39.26 -0.62 -1.03	35.76 -0.24 -2.03	34.93 -0.10 -1.41	30.99 -0.56 -1.90	29.97 -0.72 -1.66	26.27 -0.48 -2.58	26.22 -0.46 -2.53	26.22 -0.36 -2.73	34.78 -0.59 -2.73	42.17 -0.46 -4.48	41.75 -0.43 -2.94	35.94 -0.47 -2.86	34.11 -0.32 -2.61	31.16 -0.57 -3.22	24.57 -0.50 -4.20	20.61 -0.30 -4.18
BETHPAGE_CC_5 323564	88.84 3.60 -51.88	85.80 3.60 -49.51	77.82 3.53 -43.06	77.78 3.07 -46.60	75.12 3.18 -42.73	90.89 3.34 -57.21	106.64 4.44 -59.89	106.63 4.96 -55.77	103.54 4.47 -60.21	99.89 3.94 -61.99	106.61 3.86 -69.13	98.91 3.35 -65.91	93.74 3.31 -61.40	93.30 2.78 -66.35	92.15 2.73 -65.28	99.82 2.69 -73.28	115.78 3.85 -79.30	148.49 4.65 -105.69	143.59 4.75 -99.59	137.44 4.09 -99.79	120.77 3.82 -85.14	111.12 3.22 -79.39	90.36 2.19 -67.30	88.76 1.72 -70.30
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	35.40 0.43 -1.61	34.42 0.62 -1.10	32.78 0.47 -1.08	29.91 0.14 -1.65	31.16 0.50 -1.46	32.53 0.61 -1.58	41.38 -0.93 0.00	45.22 -0.69 0.00	39.59 -0.31 -1.04	36.09 0.07 -2.06	35.22 0.17 -1.43	31.28 -0.30 -1.92	30.25 -0.47 -1.68	26.50 -0.29 -2.62	26.45 -0.27 -2.57	26.45 -0.17 -2.77	35.08 -0.33 -2.77	42.53 -0.15 -4.54	42.11 -0.12 -2.98	36.28 -0.17 -2.90	34.40 -0.06 -2.65	31.43 -0.34 -3.26	24.79 -0.33 -4.26	20.82 -0.15 -4.23
BINGHAMTON___COGEN 23790	37.40 0.87 -3.18	35.78 0.91 -2.17	34.24 0.87 -2.14	32.08 0.70 -3.26	32.90 0.82 -2.88	34.38 0.91 -3.12	42.98 0.67 0.00	46.68 0.78 0.00	41.77 0.85 -2.05	38.84 0.81 -4.07	37.35 0.91 -2.82	34.10 0.65 -3.80	32.93 0.58 -3.32	29.82 0.48 -5.17	29.72 0.51 -5.07	29.83 0.52 -5.46	38.85 0.75 -5.47	48.06 0.95 -8.96	46.14 1.02 -5.87	40.17 0.91 -5.71	37.96 0.92 -5.22	35.66 0.71 -6.44	29.73 0.46 -8.40	25.51 0.42 -8.35
BLACK RIVER___HYD 24047	34.34 0.60 -0.39	33.55 0.59 -0.26	32.15 0.66 -0.26	29.10 0.59 -0.40	30.19 0.64 -0.35	31.39 0.67 -0.38	43.28 0.97 0.00	46.82 0.92 0.00	40.20 1.09 -0.25	35.64 1.19 -0.49	34.74 0.77 -0.34	30.65 0.53 -0.46	30.16 0.73 -0.40	25.11 0.31 -0.63	25.10 0.34 -0.62	24.80 0.29 -0.66	34.01 0.72 -0.66	40.15 0.91 -1.09	40.90 0.94 -0.71	34.88 0.64 -0.69	33.05 0.60 -0.63	29.81 0.51 -0.78	22.24 0.35 -1.02	18.05 0.30 -1.01
BLISS_WT_PWR 323608	36.40 1.34 -1.71	35.43 1.57 -1.17	33.75 1.37 -1.15	30.79 0.93 -1.75	32.12 1.37 -1.55	33.54 1.52 -1.68	42.56 0.26 0.00	46.32 0.41 0.00	40.62 0.66 -1.10	37.13 0.99 -2.18	36.25 1.11 -1.51	32.14 0.45 -2.04	31.07 0.26 -1.78	27.24 0.29 -2.77	27.18 0.31 -2.72	27.16 0.38 -2.93	36.02 0.46 -2.93	43.68 0.72 -4.81	43.18 0.78 -3.15	37.26 0.64 -3.07	35.35 0.73 -2.80	32.34 0.37 -3.46	25.57 0.19 -4.51	21.52 0.30 -4.48
BLUE_CIRC_CHEM_DRP 24182	47.84 2.30 -12.18	43.25 2.25 -8.31	41.53 2.12 -8.17	42.51 1.91 -12.48	42.27 2.04 -11.03	44.38 2.09 -11.94	45.06 2.75 0.00	48.47 2.57 0.00	49.27 2.56 -7.85	51.77 2.24 -15.57	46.63 2.22 -10.79	46.11 1.93 -14.53	43.58 1.86 -12.69	45.51 1.57 -19.77	45.05 1.52 -19.38	46.24 1.50 -20.88	55.47 1.92 -20.91	74.66 2.25 -34.26	64.03 2.31 -22.47	57.39 1.98 -21.85	53.66 1.88 -19.97	54.88 1.74 -24.62	54.46 1.44 -32.15	49.78 1.09 -31.95
BOC_GAS_DRP 24189	47.62 1.83 -12.43	43.00 1.83 -8.47	41.32 1.75 -8.34	42.39 1.55 -12.73	42.06 1.61 -11.25	44.23 1.70 -12.19	44.51 2.20 0.00	48.02 2.11 0.00	48.93 2.06 -8.01	51.68 1.83 -15.88	46.48 1.85 -11.01	46.08 1.60 -14.82	43.54 1.57 -12.94	45.64 1.30 -20.17	45.20 1.28 -19.77	46.42 1.26 -21.31	55.60 1.63 -21.34	75.01 1.91 -34.96	64.18 2.00 -22.93	57.56 1.71 -22.30	53.85 1.65 -20.38	55.09 1.45 -25.12	54.80 1.13 -32.80	50.21 0.87 -32.60
BORALEX_4TH_BRANCH 23824	48.98 2.90 -12.73	44.22 2.84 -8.68	42.46 2.69 -8.54	43.57 2.42 -13.04	43.30 2.57 -11.52	45.52 2.70 -12.48	45.90 3.59 0.00	49.71 3.81 0.00	50.71 3.65 -8.20	53.42 3.19 -16.26	48.06 3.16 -11.28	47.59 2.76 -15.18	44.96 2.67 -13.26	47.05 2.22 -20.65	46.57 2.17 -20.25	47.82 2.15 -21.82	57.42 2.94 -21.85	77.45 3.51 -35.80	66.34 3.61 -23.48	59.44 3.05 -22.83	55.58 2.89 -20.87	56.78 2.54 -25.73	56.32 1.86 -33.59	51.53 1.41 -33.38
BOWLINE___1 23526	45.18 2.37 -9.46	41.56 2.42 -6.45	39.92 2.34 -6.34	39.83 2.03 -9.69	39.87 2.10 -8.56	41.83 2.21 -9.27	45.14 2.84 0.00	49.07 3.16 0.00	47.91 2.95 -6.09	48.66 2.62 -12.08	44.69 2.69 -8.38	43.27 2.34 -11.28	41.17 2.29 -9.85	41.45 1.93 -15.34	41.07 1.88 -15.04	41.92 1.86 -16.21	51.54 2.68 -16.23	67.98 3.24 -26.60	59.99 3.30 -17.44	53.40 2.89 -16.96	50.02 2.70 -15.50	49.85 2.23 -19.11	47.24 1.42 -24.96	42.66 1.12 -24.80
BOWLINE___2 23595	45.18 2.37 -9.46	41.56 2.42 -6.45	39.92 2.34 -6.34	39.83 2.03 -9.69	39.87 2.10 -8.56	41.83 2.21 -9.27	45.14 2.84 0.00	49.07 3.16 0.00	47.91 2.95 -6.09	48.66 2.62 -12.08	44.69 2.69 -8.38	43.28 2.34 -11.28	41.17 2.29 -9.85	41.45 1.93 -15.34	41.07 1.88 -15.05	41.92 1.86 -16.21	51.54 2.68 -16.23	67.99 3.24 -26.60	59.99 3.30 -17.45	53.40 2.89 -16.96	50.02 2.70 -15.50	49.85 2.23 -19.12	47.25 1.42 -24.96	42.66 1.12 -24.80
BROOKHAVEN___DRP 24191	89.24 4.00 -51.88	86.20 3.99 -49.51	78.16 3.87 -43.06	78.12 3.40 -46.60	75.50 3.56 -42.73	91.28 3.73 -57.21	107.23 5.03 -59.89	107.27 5.60 -55.77	104.05 4.98 -60.21	100.30 4.35 -61.99	106.92 4.17 -69.13	99.18 3.62 -65.91	94.00 3.57 -61.40	93.52 3.00 -66.35	92.37 2.94 -65.28	100.06 2.93 -73.28	116.24 4.31 -79.30	149.13 5.30 -105.69	144.26 5.42 -99.59	137.98 4.63 -99.79	121.25 4.29 -85.14	111.52 3.62 -79.39	90.63 2.46 -67.30	88.96 1.92 -70.30
BROOKLYN_NAVY_YARD 23515	45.94 2.87 -9.72	42.20 2.88 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.60 2.73 -9.53	45.90 3.59 0.00	50.08 4.18 0.00	48.89 3.77 -6.26	49.71 3.33 -12.41	45.56 3.33 -8.61	44.12 2.88 -11.59	42.03 2.87 -10.12	42.35 2.42 -15.76	41.97 2.37 -15.46	42.82 2.31 -16.65	52.67 3.36 -16.68	69.51 4.04 -27.33	61.25 4.08 -17.92	54.54 3.56 -17.43	51.05 3.31 -15.93	50.86 2.71 -19.64	48.26 1.75 -25.64	43.59 1.37 -25.48
BROOKLYN___ARMY_DRP 323595	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48

BROOME_2_LFGE 323671	37.40 0.87 -3.18	35.78 0.91 -2.17	34.24 0.87 -2.14	32.08 0.70 -3.26	32.90 0.82 -2.88	34.38 0.91 -3.12	42.98 0.67 0.00	46.68 0.78 0.00	41.77 0.85 -2.05	38.84 0.81 -4.07	37.35 0.91 -2.82	34.10 0.65 -3.80	32.93 0.58 -3.32	29.82 0.48 -5.17	29.72 0.51 -5.07	29.83 0.52 -5.46	38.85 0.75 -5.47	48.06 0.95 -8.96	46.14 1.02 -5.87	40.17 0.91 -5.71	37.96 0.92 -5.22	35.66 0.71 -6.44	29.73 0.46 -8.40	25.51 0.42 -8.35
BROOME__LFGE 323600	37.40 0.87 -3.18	35.78 0.91 -2.17	34.24 0.87 -2.14	32.08 0.70 -3.26	32.90 0.82 -2.88	34.38 0.91 -3.12	42.98 0.67 0.00	46.68 0.78 0.00	41.77 0.85 -2.05	38.84 0.81 -4.07	37.35 0.91 -2.82	34.10 0.65 -3.80	32.93 0.58 -3.32	29.82 0.48 -5.17	29.72 0.51 -5.07	29.83 0.52 -5.46	38.85 0.75 -5.47	48.06 0.95 -8.96	46.14 1.02 -5.87	40.17 0.91 -5.71	37.96 0.92 -5.22	35.66 0.71 -6.44	29.73 0.46 -8.40	25.51 0.42 -8.35
BURROWS__LYONSDAL 23803	33.98 0.63 0.00	33.31 0.62 0.00	31.86 0.62 0.00	28.71 0.59 0.00	29.82 0.61 0.00	30.98 0.64 0.00	43.20 0.89 0.00	46.82 0.92 0.00	39.87 1.01 0.00	34.98 1.02 0.00	34.40 0.77 0.00	30.25 0.59 0.00	29.73 0.70 0.00	24.56 0.39 0.00	24.53 0.39 0.00	24.21 0.36 0.00	33.32 0.69 0.00	38.98 0.84 0.00	40.11 0.86 0.00	34.19 0.64 0.00	32.39 0.57 0.00	29.00 0.48 0.00	21.22 0.35 0.00	17.02 0.28 0.00
CAITHNESS_CC_1 323624	89.14 3.90 -51.88	86.06 3.86 -49.51	78.07 3.78 -43.06	78.03 3.32 -46.60	75.41 3.47 -42.73	91.19 3.64 -57.21	107.10 4.91 -59.89	107.14 5.46 -55.77	103.93 4.86 -60.21	100.20 4.24 -61.99	106.81 4.07 -69.13	99.06 3.50 -65.91	93.91 3.48 -61.40	93.45 2.92 -66.35	92.29 2.87 -65.28	99.99 2.86 -73.28	116.14 4.21 -79.30	148.98 5.15 -105.69	144.10 5.26 -99.59	137.84 4.50 -99.79	121.12 4.17 -85.14	111.41 3.51 -79.39	90.55 2.38 -67.30	88.91 1.87 -70.30
CALPINE BETH_PAGE_GT4 24209	88.84 3.60 -51.88	85.81 3.60 -49.51	77.79 3.50 -43.06	77.78 3.07 -46.60	75.09 3.15 -42.73	90.89 3.34 -57.21	106.64 4.44 -59.89	106.63 4.96 -55.77	103.54 4.47 -60.21	99.89 3.94 -61.99	106.61 3.86 -69.13	98.91 3.35 -65.91	93.74 3.31 -61.40	93.30 2.78 -66.35	92.15 2.73 -65.28	99.84 2.72 -73.28	115.81 3.88 -79.30	148.52 4.69 -105.69	143.63 4.79 -99.59	137.44 4.09 -99.79	120.81 3.85 -85.14	111.12 3.22 -79.39	90.36 2.19 -67.30	88.76 1.72 -70.30
CALPINE_BETH_PAGE_GT_4 323586	88.84 3.60 -51.88	85.81 3.60 -49.51	77.79 3.50 -43.06	77.78 3.07 -46.60	75.09 3.15 -42.73	90.89 3.34 -57.21	106.64 4.44 -59.89	106.63 4.96 -55.77	103.54 4.47 -60.21	99.89 3.94 -61.99	106.61 3.86 -69.13	98.91 3.35 -65.91	93.74 3.31 -61.40	93.30 2.78 -66.35	92.15 2.73 -65.28	99.84 2.72 -73.28	115.81 3.88 -79.30	148.52 4.69 -105.69	143.63 4.79 -99.59	137.44 4.09 -99.79	120.81 3.85 -85.14	111.12 3.22 -79.39	90.36 2.19 -67.30	88.76 1.72 -70.30
CALPINE_BP_GT1 23823	88.84 3.60 -51.88	85.81 3.60 -49.51	77.79 3.50 -43.06	77.78 3.07 -46.60	75.09 3.15 -42.73	90.89 3.34 -57.21	106.64 4.44 -59.89	106.63 4.96 -55.77	103.54 4.47 -60.21	99.89 3.94 -61.99	106.61 3.86 -69.13	98.91 3.35 -65.91	93.74 3.31 -61.40	93.30 2.78 -66.35	92.15 2.73 -65.28	99.84 2.72 -73.28	115.81 3.88 -79.30	148.52 4.69 -105.69	143.63 4.79 -99.59	137.44 4.09 -99.79	120.81 3.85 -85.14	111.12 3.22 -79.39	90.36 2.19 -67.30	88.76 1.72 -70.30
CALSPAN__DRP 24200	35.11 0.17 -1.59	34.11 0.33 -1.09	32.52 0.22 -1.07	29.66 -0.08 -1.63	30.91 0.26 -1.44	32.27 0.37 -1.56	41.04 -1.27 0.00	44.85 -1.05 0.00	39.26 -0.62 -1.03	35.76 -0.24 -2.03	34.93 -0.10 -1.41	30.99 -0.56 -1.90	29.97 -0.72 -1.66	26.27 -0.48 -2.58	26.22 -0.46 -2.53	26.22 -0.36 -2.73	34.78 -0.59 -2.73	42.17 -0.46 -4.48	41.75 -0.43 -2.94	35.94 -0.47 -2.86	34.11 -0.32 -2.61	31.16 -0.57 -3.22	24.57 -0.50 -4.20	20.61 -0.30 -4.18
CANDIGU_WT_PWR 323617	36.34 0.83 -2.15	35.08 0.91 -1.47	33.52 0.84 -1.45	30.91 0.59 -2.21	31.97 0.82 -1.95	33.40 0.94 -2.11	42.39 0.08 0.00	46.18 0.28 0.00	40.72 0.47 -1.39	37.33 0.61 -2.75	36.27 0.74 -1.91	32.55 0.33 -2.57	31.48 0.20 -2.24	27.89 0.22 -3.50	27.79 0.22 -3.43	27.83 0.29 -3.69	36.69 0.36 -3.70	44.78 0.57 -6.06	43.89 0.67 -3.97	37.99 0.57 -3.86	35.98 0.64 -3.53	33.24 0.37 -4.35	26.72 0.17 -5.69	22.62 0.23 -5.65
CARR STREET_E_SYR 24060	34.19 -0.03 -0.87	33.25 -0.03 -0.59	31.78 -0.03 -0.58	28.95 -0.06 -0.89	29.96 -0.03 -0.79	31.23 0.03 -0.85	41.93 -0.38 0.00	45.54 -0.37 0.00	39.23 -0.19 -0.56	34.94 -0.14 -1.11	34.29 -0.10 -0.77	30.54 -0.15 -1.04	29.79 -0.14 -0.90	25.46 -0.12 -1.41	25.43 -0.10 -1.38	25.27 -0.07 -1.49	34.09 -0.03 -1.49	40.63 0.04 -2.44	40.89 0.04 -1.60	35.15 0.03 -1.56	33.30 0.06 -1.42	30.30 0.03 -1.76	23.14 -0.02 -2.29	19.03 0.02 -2.28
CARTHAGE__PAPER 23857	34.12 0.43 -0.33	33.32 0.39 -0.23	31.93 0.47 -0.22	28.88 0.42 -0.34	29.94 0.44 -0.30	31.10 0.42 -0.33	43.03 0.72 0.00	46.55 0.64 0.00	39.89 0.82 -0.21	35.27 0.88 -0.43	34.45 0.54 -0.30	30.41 0.36 -0.40	29.90 0.52 -0.35	24.88 0.17 -0.54	24.87 0.19 -0.53	24.56 0.14 -0.57	33.70 0.49 -0.57	39.69 0.61 -0.94	40.49 0.63 -0.61	34.52 0.37 -0.60	32.71 0.35 -0.55	29.50 0.31 -0.67	21.98 0.23 -0.88	17.81 0.20 -0.87
CE_DUNWOOD__DRP 24194	45.76 2.70 -9.70	42.02 2.71 -6.61	40.40 2.65 -6.51	40.36 2.31 -9.94	40.35 2.36 -8.78	42.37 2.52 -9.51	45.57 3.26 0.00	49.58 3.67 0.00	48.49 3.38 -6.25	49.35 2.99 -12.40	45.28 3.06 -8.60	43.86 2.64 -11.57	41.75 2.61 -10.10	42.11 2.20 -15.74	41.73 2.15 -15.44	42.60 2.12 -16.63	52.35 3.07 -16.65	69.13 3.70 -27.29	60.91 3.77 -17.90	54.21 3.25 -17.40	50.77 3.05 -15.91	50.63 2.51 -19.61	48.08 1.61 -25.60	43.44 1.26 -25.44
CE_MILLWOOD__DRP 24193	45.63 2.60 -9.67	41.91 2.62 -6.59	40.28 2.56 -6.49	40.22 2.19 -9.91	40.24 2.28 -8.76	42.26 2.43 -9.48	45.44 3.13 0.00	49.39 3.49 0.00	48.32 3.22 -6.23	49.21 2.89 -12.36	45.12 2.92 -8.57	43.71 2.52 -11.54	41.60 2.50 -10.07	41.97 2.10 -15.69	41.58 2.05 -15.39	42.46 2.03 -16.58	52.18 2.94 -16.60	68.90 3.55 -27.21	60.70 3.61 -17.84	54.03 3.12 -17.35	50.60 2.92 -15.86	50.49 2.42 -19.55	47.94 1.54 -25.53	43.31 1.21 -25.37
CE_NYC2_DRP 24202	46.18 3.10 -9.73	42.43 3.11 -6.63	40.85 3.09 -6.53	40.75 2.67 -9.96	40.75 2.74 -8.80	42.63 2.76 -9.53	45.82 3.51 0.00	50.04 4.13 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.49 3.26 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.56 4.08 -27.33	61.25 4.08 -17.92	54.51 3.52 -17.43	51.02 3.28 -15.93	50.92 2.76 -19.64	48.26 1.75 -25.64	43.63 1.41 -25.48
CE_NYC_DRP 24195	45.97 2.90 -9.72	42.23 2.91 -6.62	40.62 2.87 -6.52	40.57 2.50 -9.95	40.57 2.57 -8.79	42.60 2.73 -9.52	45.90 3.59 0.00	50.04 4.13 0.00	48.85 3.73 -6.26	49.67 3.29 -12.41	45.59 3.36 -8.61	44.18 2.94 -11.59	42.05 2.90 -10.12	42.38 2.44 -15.76	41.99 2.39 -15.46	42.86 2.36 -16.65	52.67 3.36 -16.68	69.55 4.08 -27.33	61.29 4.12 -17.92	54.54 3.56 -17.43	51.05 3.31 -15.93	50.89 2.74 -19.64	48.24 1.73 -25.64	43.59 1.37 -25.48



CHAFEE___LFGE 323603	35.50 0.50 -1.65	34.51 0.69 -1.12	32.90 0.56 -1.11	30.00 0.20 -1.69	31.28 0.58 -1.49	32.63 0.67 -1.62	41.46 -0.85 0.00	45.31 -0.60 0.00	39.69 -0.23 -1.06	36.24 0.17 -2.11	35.35 0.27 -1.46	31.36 -0.27 -1.97	30.32 -0.43 -1.72	26.58 -0.27 -2.68	26.55 -0.22 -2.62	26.53 -0.14 -2.83	35.20 -0.26 -2.83	42.71 -0.08 -4.64	42.25 -0.04 -3.04	36.41 -0.10 -2.96	34.52 0.00 -2.70	31.53 -0.31 -3.33	24.91 -0.31 -4.35	20.93 -0.13 -4.33
CHATEAUG_WT_PWR 323614	32.38 -0.97 0.00	31.68 -1.01 0.00	30.23 -1.00 0.00	27.39 -0.73 0.00	28.33 -0.88 0.00	29.25 -1.09 0.00	41.50 -0.81 0.00	45.22 -0.69 0.00	38.01 -0.86 0.00	33.35 -0.61 0.00	32.88 -0.74 0.00	29.12 -0.53 0.00	28.54 -0.49 0.00	23.74 -0.43 0.00	23.71 -0.43 0.00	23.37 -0.48 0.00	31.85 -0.78 0.00	37.04 -1.11 0.00	38.11 -1.14 0.00	32.48 -1.08 0.00	30.67 -1.14 0.00	27.57 -0.94 0.00	20.31 -0.56 0.00	16.29 -0.45 0.00
CHAT_HIGH_FALL_HYD 323578	32.28 -1.07 0.00	31.62 -1.08 0.00	30.14 -1.09 0.00	27.33 -0.79 0.00	28.24 -0.96 0.00	29.16 -1.18 0.00	41.42 -0.89 0.00	45.12 -0.78 0.00	37.93 -0.93 0.00	33.32 -0.65 0.00	32.82 -0.81 0.00	29.09 -0.56 0.00	28.48 -0.55 0.00	23.71 -0.46 0.00	23.66 -0.48 0.00	23.35 -0.50 0.00	31.82 -0.81 0.00	36.96 -1.18 0.00	38.03 -1.22 0.00	32.38 -1.18 0.00	30.57 -1.24 0.00	27.49 -1.03 0.00	20.24 -0.63 0.00	16.24 -0.50 0.00
CHAUTAUQUA___LFGE 323629	35.41 0.43 -1.62	34.39 0.59 -1.11	32.73 0.40 -1.09	29.81 0.03 -1.66	31.08 0.41 -1.47	32.48 0.55 -1.59	41.34 -0.97 0.00	45.17 -0.74 0.00	39.52 -0.39 -1.05	36.10 0.07 -2.08	35.23 0.17 -1.44	31.32 -0.27 -1.94	30.32 -0.41 -1.69	26.57 -0.24 -2.63	26.49 -0.24 -2.58	26.44 -0.19 -2.78	35.06 -0.36 -2.79	42.52 -0.19 -4.57	42.01 -0.23 -3.00	36.17 -0.30 -2.91	34.25 -0.22 -2.66	31.31 -0.48 -3.28	24.72 -0.44 -4.29	20.75 -0.25 -4.26
CH_MIDHUDSON___DRP 24192	46.56 2.83 -10.37	42.58 2.81 -7.07	40.91 2.72 -6.96	41.10 2.36 -10.62	41.04 2.45 -9.39	43.06 2.55 -10.17	45.65 3.34 0.00	49.58 3.67 0.00	48.92 3.38 -6.68	50.23 3.02 -13.25	45.90 3.09 -9.19	44.69 2.67 -12.37	42.42 2.58 -10.80	43.20 2.20 -16.83	42.77 2.13 -16.50	43.75 2.12 -17.78	53.50 3.07 -17.80	71.05 3.74 -29.17	62.15 3.77 -19.13	55.41 3.25 -18.60	51.87 3.05 -17.00	52.01 2.54 -20.96	49.91 1.67 -27.37	45.26 1.32 -27.20
CH_MISC_IPPS 23765	46.20 2.90 -9.95	42.39 2.91 -6.78	40.69 2.78 -6.68	40.73 2.42 -10.19	40.69 2.48 -9.01	42.71 2.61 -9.76	45.70 3.39 0.00	49.58 3.67 0.00	48.73 3.46 -6.41	49.73 3.06 -12.71	45.60 3.16 -8.82	44.22 2.70 -11.87	42.01 2.61 -10.36	42.54 2.22 -16.14	42.15 2.17 -15.83	43.05 2.15 -17.06	52.85 3.13 -17.08	70.03 3.89 -27.99	61.49 3.36 -18.36	54.76 3.36 -17.85	51.25 3.12 -16.31	51.25 2.62 -20.11	48.82 1.69 -26.26	44.19 1.36 -26.10
CH_RES_BVR_FALLS 23983	32.47 -0.37 0.52	31.98 -0.36 0.35	30.54 -0.34 0.35	27.30 -0.28 0.53	28.38 -0.35 0.47	29.41 -0.42 0.51	41.80 -0.51 0.00	45.31 -0.60 0.00	37.95 -0.58 0.34	32.79 -0.51 0.66	32.62 -0.54 0.46	28.59 -0.44 0.62	28.08 -0.41 0.54	22.97 -0.36 0.84	22.93 -0.39 0.83	22.53 -0.43 0.89	31.09 -0.65 0.89	35.81 -0.88 1.46	37.34 -0.94 0.96	31.78 -0.84 0.93	30.13 -0.83 0.85	26.75 -0.71 1.05	18.99 -0.50 1.37	14.97 -0.40 1.36
CH_RES_NIAGARA 23895	33.67 -1.17 -1.49	32.73 -0.98 -1.01	31.20 -1.03 -1.00	28.43 -1.21 -1.52	29.59 -0.96 -1.35	30.92 -0.88 -1.46	39.01 -3.30 0.00	42.65 -3.26 0.00	37.29 -2.53 -0.96	33.93 -1.93 -1.90	33.12 -1.82 -1.32	29.38 -2.05 -1.77	28.40 -2.18 -1.55	24.94 -1.64 -2.41	24.94 -1.57 -2.36	24.94 -1.46 -2.55	33.00 -2.19 -2.55	40.04 -2.29 -4.18	39.63 -2.35 -2.74	34.11 -2.11 -2.67	32.37 -1.88 -2.44	29.52 -2.00 -3.00	23.29 -1.50 -3.92	19.55 -1.09 -3.90
CH_RES_SYRACUSE 23985	34.43 0.10 -0.97	33.46 0.10 -0.66	31.95 0.06 -0.65	29.17 0.06 -1.00	30.14 0.06 -0.88	31.42 0.12 -0.95	42.10 -0.21 0.00	45.68 -0.23 0.00	39.41 -0.08 -0.63	35.17 -0.03 -1.24	34.48 0.00 -0.86	30.76 -0.06 -1.16	29.96 -0.09 -1.01	25.68 -0.07 -1.58	25.67 -0.02 -1.55	25.49 -0.02 -1.67	34.34 0.03 -1.67	41.04 0.15 -2.74	41.24 0.20 -1.80	35.47 0.17 -1.75	33.60 0.19 -1.60	30.62 0.14 -1.97	23.48 0.04 -2.57	19.37 0.08 -2.55
CLINTON_WT_PWR 323605	32.38 -0.97 0.00	31.68 -1.01 0.00	30.23 -1.00 0.00	27.39 -0.73 0.00	28.33 -0.88 0.00	29.25 -1.09 0.00	41.50 -0.81 0.00	45.22 -0.69 0.00	38.01 -0.86 0.00	33.35 -0.61 0.00	32.88 -0.74 0.00	29.12 -0.53 0.00	28.54 -0.49 0.00	23.74 -0.43 0.00	23.71 -0.43 0.00	23.37 -0.48 0.00	31.85 -0.78 0.00	37.04 -1.11 0.00	38.11 -1.14 0.00	32.48 -1.08 0.00	30.67 -1.14 0.00	27.57 -0.94 0.00	20.31 -0.56 0.00	16.29 -0.45 0.00
CLINTON___LFGE 323618	32.69 -0.67 0.00	31.98 -0.72 0.00	30.45 -0.78 0.00	27.70 -0.42 0.00	28.59 -0.61 0.00	29.50 -0.85 0.00	41.93 -0.38 0.00	45.72 -0.18 0.00	38.40 -0.46 0.00	33.83 -0.14 0.00	33.22 -0.40 0.00	29.48 -0.18 0.00	28.89 -0.14 0.00	24.03 -0.14 0.00	23.98 -0.17 0.00	23.66 -0.19 0.00	32.24 -0.39 0.00	37.46 -0.69 0.00	38.62 -0.63 0.00	32.85 -0.71 0.00	30.99 -0.83 0.00	27.86 -0.65 0.00	20.51 -0.35 0.00	16.42 -0.32 0.00
COLONIE_LFGE___ 323577	48.93 2.60 -12.97	44.06 2.52 -8.84	42.31 2.37 -8.70	43.57 2.17 -13.29	43.28 2.34 -11.74	45.46 2.40 -12.72	45.48 3.17 0.00	49.12 3.21 0.00	50.48 3.26 -8.36	53.39 2.85 -16.57	47.90 2.79 -11.49	47.56 2.43 -15.47	44.89 2.35 -13.51	47.15 1.93 -21.05	46.67 1.88 -20.64	47.95 1.86 -22.24	57.41 2.51 -22.27	77.64 3.01 -36.48	66.24 3.06 -23.93	59.41 2.58 -23.27	55.53 2.45 -21.27	56.93 2.20 -26.22	56.79 1.69 -34.23	52.01 1.26 -34.02
COPENHAGEN_WT_PWR 323753	34.28 0.50 -0.42	33.47 0.49 -0.29	32.05 0.53 -0.28	29.03 0.48 -0.43	30.11 0.53 -0.38	31.31 0.55 -0.42	43.07 0.76 0.00	46.64 0.73 0.00	40.03 0.89 -0.27	35.49 0.99 -0.54	34.64 0.64 -0.38	30.58 0.41 -0.51	30.05 0.58 -0.44	25.08 0.22 -0.69	25.06 0.24 -0.67	24.79 0.21 -0.73	33.95 0.59 -0.73	40.10 0.76 -1.19	40.81 0.78 -0.78	34.82 0.50 -0.76	32.99 0.48 -0.69	29.80 0.43 -0.86	22.28 0.29 -1.12	18.10 0.25 -1.11
CORNELL_____ 23752	36.59 1.07 -2.17	35.22 1.05 -1.48	33.69 1.00 -1.46	31.18 0.84 -2.22	32.10 0.93 -1.96	33.53 1.06 -2.13	43.37 1.06 0.00	47.14 1.24 0.00	41.50 1.16 -1.40	37.89 1.16 -2.77	36.72 1.18 -1.92	33.13 0.89 -2.59	32.14 0.84 -2.26	28.37 0.68 -3.52	28.30 0.70 -3.45	28.28 0.71 -3.72	37.43 1.08 -3.73	45.66 1.41 -6.10	44.74 1.49 -4.00	38.72 1.27 -3.89	36.61 1.24 -3.56	33.87 0.97 -4.39	27.22 0.63 -5.73	22.97 0.54 -5.69
COXSACKIE___GT 23611	47.45 3.47 -10.63	43.34 3.40 -7.25	41.49 3.12 -7.13	41.79 2.78 -10.89	41.77 2.95 -9.62	43.68 2.91 -10.42	46.24 3.94 0.00	49.71 3.81 0.00	49.40 3.69 -6.85	50.80 3.26 -13.58	46.47 3.43 -9.42	45.27 2.94 -12.67	42.80 2.70 -11.07	43.76 2.34 -17.24	43.30 2.25 -16.91	44.31 2.24 -18.22	54.08 3.20 -18.24	72.24 4.20 -29.89	62.93 4.08 -19.61	56.08 3.46 -19.06	52.39 3.15 -17.43	52.73 2.74 -21.48	50.94 2.02 -28.05	46.24 1.62 -27.87

CPV_VALLEY___CC1 323721	43.75 1.90 -8.50	40.42 1.93 -5.79	38.81 1.87 -5.70	38.45 1.63 -8.71	38.56 1.66 -7.69	40.47 1.79 -8.33	44.55 2.24 0.00	48.38 2.48 0.00	46.71 2.37 -5.47	46.93 2.11 -10.86	43.31 2.15 -7.53	41.66 1.87 -10.14	39.71 1.83 -8.85	39.51 1.55 -13.79	39.16 1.50 -13.52	39.90 1.48 -14.57	49.34 2.12 -14.59	64.61 2.56 -23.90	57.51 2.59 -15.68	51.08 2.28 -15.24	47.91 2.16 -13.93	47.46 1.77 -17.18	44.42 1.13 -22.43	39.91 0.89 -22.29
CPV_VALLEY___CC2 323722	43.75 1.90 -8.50	40.42 1.93 -5.79	38.81 1.87 -5.70	38.45 1.63 -8.71	38.56 1.66 -7.69	40.47 1.79 -8.33	44.55 2.24 0.00	48.38 2.48 0.00	46.71 2.37 -5.47	46.93 2.11 -10.86	43.31 2.15 -7.53	41.66 1.87 -10.14	39.71 1.83 -8.85	39.51 1.55 -13.79	39.16 1.50 -13.52	39.90 1.48 -14.57	49.34 2.12 -14.59	64.61 2.56 -23.90	57.51 2.59 -15.68	51.08 2.28 -15.24	47.91 2.16 -13.93	47.46 1.77 -17.18	44.42 1.13 -22.43	39.91 0.89 -22.29
CRESCENT___HYD 24018	48.93 2.60 -12.97	44.06 2.52 -8.84	42.31 2.37 -8.70	43.57 2.17 -13.29	43.28 2.34 -11.74	45.46 2.40 -12.72	45.48 3.17 0.00	49.12 3.21 0.00	50.48 3.26 -8.36	53.39 2.85 -16.57	47.90 2.79 -11.49	47.56 2.43 -15.47	44.89 2.35 -13.51	47.15 1.93 -21.05	46.67 1.88 -20.64	47.95 1.86 -22.24	57.41 2.51 -22.27	77.64 3.01 -36.48	66.24 3.06 -23.93	59.41 2.58 -23.27	55.53 2.45 -21.27	56.93 2.20 -26.22	56.79 1.69 -34.23	52.01 1.26 -34.02
CRUCIBLE_METL_DRP 24180	34.43 0.10 -0.97	33.46 0.10 -0.66	31.95 0.06 -0.65	29.17 0.06 -1.00	30.14 0.06 -0.88	31.42 0.12 -0.95	42.10 -0.21 0.00	45.68 -0.23 0.00	39.41 -0.08 -0.63	35.17 -0.03 -1.24	34.48 0.00 -0.86	30.76 -0.06 -1.16	29.96 -0.09 -1.01	25.68 -0.07 -1.58	25.67 -0.02 -1.55	25.49 -0.02 -1.67	34.34 0.03 -1.67	41.04 0.15 -2.74	41.24 0.20 -1.80	35.47 0.17 -1.75	33.60 0.19 -1.60	30.62 0.14 -1.97	23.48 0.04 -2.57	19.37 0.08 -2.55
DANC___LFGE 323619	34.01 0.10 -0.55	33.17 0.10 -0.38	31.73 0.13 -0.37	28.80 0.11 -0.57	29.85 0.15 -0.50	31.07 0.18 -0.54	42.35 0.04 0.00	45.86 -0.05 0.00	39.41 0.20 -0.36	34.97 0.30 -0.71	34.18 0.07 -0.49	30.29 -0.03 -0.66	29.70 0.09 -0.58	25.00 -0.07 -0.90	25.00 -0.02 -0.88	24.73 -0.07 -0.95	33.68 0.10 -0.95	39.89 0.19 -1.55	40.46 0.20 -1.02	34.61 0.07 -0.99	32.85 0.13 -0.91	29.74 0.11 -1.12	22.37 0.04 -1.46	18.24 0.05 -1.45
DANSKAMMER___1 23586	46.20 2.90 -9.95	42.39 2.91 -6.78	40.69 2.78 -6.68	40.73 2.42 -10.19	40.69 2.48 -9.01	42.71 2.61 -9.76	45.70 3.39 0.00	49.58 3.67 0.00	48.73 3.46 -6.41	49.73 3.06 -12.71	45.60 3.16 -8.82	44.22 2.70 -11.87	42.01 2.61 -10.36	42.54 2.22 -16.14	42.15 2.17 -15.83	43.05 2.15 -17.06	52.85 3.13 -17.08	70.03 3.89 -27.99	61.49 3.89 -18.36	54.76 3.36 -17.85	51.25 3.12 -16.31	51.25 2.62 -20.11	48.82 1.69 -26.26	44.19 1.36 -26.10
DANSKAMMER___2 23589	46.20 2.90 -9.95	42.39 2.91 -6.78	40.69 2.78 -6.68	40.73 2.42 -10.19	40.69 2.48 -9.01	42.71 2.61 -9.76	45.70 3.39 0.00	49.58 3.67 0.00	48.73 3.46 -6.41	49.73 3.06 -12.71	45.60 3.16 -8.82	44.22 2.70 -11.87	42.01 2.61 -10.36	42.54 2.22 -16.14	42.15 2.17 -15.83	43.05 2.15 -17.06	52.85 3.13 -17.08	70.03 3.89 -27.99	61.49 3.89 -18.36	54.76 3.36 -17.85	51.25 3.12 -16.31	51.25 2.62 -20.11	48.82 1.69 -26.26	44.19 1.36 -26.10
DANSKAMMER___3 23590	46.20 2.90 -9.95	42.39 2.91 -6.78	40.69 2.78 -6.68	40.73 2.42 -10.19	40.69 2.48 -9.01	42.71 2.61 -9.76	45.70 3.39 0.00	49.58 3.67 0.00	48.73 3.46 -6.41	49.73 3.06 -12.71	45.60 3.16 -8.82	44.22 2.70 -11.87	42.01 2.61 -10.36	42.54 2.22 -16.14	42.15 2.17 -15.83	43.05 2.15 -17.06	52.85 3.13 -17.08	70.03 3.89 -27.99	61.49 3.89 -18.36	54.76 3.36 -17.85	51.25 3.12 -16.31	51.25 2.62 -20.11	48.82 1.69 -26.26	44.19 1.36 -26.10
DANSKAMMER___4 23591	46.20 2.90 -9.95	42.39 2.91 -6.78	40.69 2.78 -6.68	40.73 2.42 -10.19	40.69 2.48 -9.01	42.71 2.61 -9.76	45.70 3.39 0.00	49.58 3.67 0.00	48.73 3.46 -6.41	49.73 3.06 -12.71	45.60 3.16 -8.82	44.22 2.70 -11.87	42.01 2.61 -10.36	42.54 2.22 -16.14	42.15 2.17 -15.83	43.05 2.15 -17.06	52.85 3.13 -17.08	70.03 3.89 -27.99	61.49 3.89 -18.36	54.76 3.36 -17.85	51.25 3.12 -16.31	51.25 2.62 -20.11	48.82 1.69 -26.26	44.19 1.36 -26.10
DANSKAMMER___DIESEL 23592	46.20 2.90 -9.95	42.39 2.91 -6.78	40.69 2.78 -6.68	40.73 2.42 -10.19	40.69 2.48 -9.01	42.71 2.61 -9.76	45.70 3.39 0.00	49.58 3.67 0.00	48.73 3.46 -6.41	49.73 3.06 -12.71	45.60 3.16 -8.82	44.22 2.70 -11.87	42.01 2.61 -10.36	42.54 2.22 -16.14	42.15 2.17 -15.83	43.05 2.15 -17.06	52.85 3.13 -17.08	70.03 3.89 -27.99	61.49 3.89 -18.36	54.76 3.36 -17.85	51.25 3.12 -16.31	51.25 2.62 -20.11	48.82 1.69 -26.26	44.19 1.36 -26.10
DASHVILLE___HYD 23610	45.71 2.33 -10.02	41.85 2.32 -6.83	40.17 2.22 -6.72	40.30 1.91 -10.27	40.26 1.99 -9.07	42.20 2.03 -9.83	44.93 2.62 0.00	48.70 2.80 0.00	47.96 2.64 -6.46	49.14 2.38 -12.81	44.96 2.45 -8.88	43.71 2.11 -11.95	41.50 2.03 -10.44	42.18 1.74 -16.26	41.78 1.69 -15.95	42.70 1.67 -17.18	52.29 2.45 -17.20	69.39 3.05 -28.19	60.80 3.06 -18.49	54.18 2.65 -17.98	50.70 2.45 -16.43	50.83 2.05 -20.26	48.64 1.32 -26.45	44.10 1.07 -26.29
DELAWARE___LFGE 323621	39.00 1.47 -4.19	37.02 1.47 -2.85	35.48 1.44 -2.81	33.64 1.24 -4.29	34.34 1.34 -3.79	35.87 1.43 -4.10	44.09 1.78 0.00	47.79 1.88 0.00	43.46 1.90 -2.70	41.07 1.76 -5.35	39.01 1.68 -3.71	36.04 1.39 -4.99	34.79 1.39 -4.36	32.08 1.11 -6.79	31.89 1.09 -6.66	32.10 1.07 -7.17	41.38 1.57 -7.18	51.79 1.87 -11.77	48.93 1.96 -7.72	42.71 1.64 -7.51	40.27 1.59 -6.86	38.31 1.34 -8.46	32.79 0.88 -11.05	28.40 0.69 -10.98
DOGLEVILLE___HYD 23807	36.26 3.17 0.26	35.69 3.17 0.18	34.12 3.06 0.17	30.58 2.73 0.26	31.71 2.74 0.23	32.94 2.85 0.25	46.07 3.76 0.00	49.90 3.99 0.00	42.23 3.54 0.17	36.82 3.19 0.33	36.55 3.16 0.23	32.22 2.88 0.31	31.58 2.82 0.27	26.05 2.30 0.42	25.98 2.25 0.41	25.60 2.19 0.44	35.16 2.97 0.44	40.89 3.47 0.73	42.34 3.57 0.48	36.15 3.05 0.46	34.32 2.92 0.42	30.61 2.62 0.52	22.11 1.92 0.68	17.58 1.52 0.68
DUNKIRK___1 23563	35.41 0.43 -1.62	34.39 0.59 -1.10	32.72 0.40 -1.09	29.80 0.03 -1.66	31.08 0.41 -1.47	32.48 0.55 -1.59	41.29 -1.02 0.00	45.12 -0.78 0.00	39.52 -0.39 -1.04	36.10 0.07 -2.07	35.23 0.17 -1.44	31.29 -0.30 -1.93	30.29 -0.43 -1.69	26.54 -0.27 -2.63	26.48 -0.24 -2.58	26.43 -0.19 -2.78	35.06 -0.36 -2.78	42.51 -0.19 -4.56	42.00 -0.23 -2.99	36.16 -0.30 -2.91	34.25 -0.22 -2.66	31.30 -0.48 -3.28	24.73 -0.42 -4.28	20.74 -0.25 -4.25
DUNKIRK___2 23564	35.41 0.43 -1.62	34.39 0.59 -1.10	32.72 0.40 -1.09	29.80 0.03 -1.66	31.08 0.41 -1.47	32.48 0.55 -1.59	41.29 -1.02 0.00	45.12 -0.78 0.00	39.52 -0.39 -1.04	36.10 0.07 -2.07	35.23 0.17 -1.44	31.29 -0.30 -1.93	30.29 -0.43 -1.69	26.54 -0.27 -2.63	26.48 -0.24 -2.58	26.43 -0.19 -2.78	35.06 -0.36 -2.78	42.51 -0.19 -4.56	42.00 -0.23 -2.99	36.16 -0.30 -2.91	34.25 -0.22 -2.66	31.30 -0.48 -3.28	24.73 -0.42 -4.28	20.74 -0.25 -4.25

DUNKIRK___3 23565	35.29 0.33 -1.60	34.28 0.49 -1.09	32.65 0.34 -1.07	29.76 0.00 -1.64	31.03 0.38 -1.45	32.40 0.48 -1.57	41.21 -1.10 0.00	45.03 -0.87 0.00	39.43 -0.46 -1.03	35.97 -0.03 -2.05	35.11 0.07 -1.42	31.18 -0.39 -1.91	30.18 -0.52 -1.67	26.43 -0.34 -2.60	26.38 -0.31 -2.55	26.33 -0.26 -2.74	34.92 -0.46 -2.75	42.34 -0.31 -4.50	41.88 -0.32 -2.95	36.06 -0.37 -2.87	34.18 -0.26 -2.62	31.24 -0.51 -3.24	24.65 -0.44 -4.22	20.69 -0.25 -4.20
DUNKIRK___4 23566	35.29 0.33 -1.60	34.28 0.49 -1.09	32.65 0.34 -1.07	29.76 0.00 -1.64	31.03 0.38 -1.45	32.40 0.48 -1.57	41.21 -1.10 0.00	45.03 -0.87 0.00	39.43 -0.46 -1.03	35.97 -0.03 -2.05	35.11 0.07 -1.42	31.18 -0.39 -1.91	30.18 -0.52 -1.67	26.43 -0.34 -2.60	26.38 -0.31 -2.55	26.33 -0.26 -2.74	34.92 -0.46 -2.75	42.34 -0.31 -4.50	41.88 -0.32 -2.95	36.06 -0.37 -2.87	34.18 -0.26 -2.62	31.24 -0.51 -3.24	24.65 -0.44 -4.22	20.69 -0.25 -4.20
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	45.94 2.87 -9.72	42.16 2.84 -6.62	40.56 2.81 -6.52	40.49 2.42 -9.95	40.48 2.48 -8.79	42.54 2.67 -9.53	45.78 3.47 0.00	49.80 3.90 0.00	48.69 3.57 -6.26	49.57 3.19 -12.41	45.46 3.23 -8.61	44.03 2.79 -11.59	41.91 2.76 -10.12	42.26 2.32 -15.76	41.87 2.27 -15.46	42.77 2.27 -16.65	52.57 3.26 -16.68	69.36 3.89 -27.33	61.17 4.01 -17.92	54.44 3.46 -17.43	50.95 3.21 -15.93	50.83 2.68 -19.64	48.20 1.69 -25.64	43.56 1.34 -25.48
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	45.39 2.43 -9.61	41.70 2.45 -6.55	40.05 2.37 -6.45	40.01 2.05 -9.84	40.03 2.13 -8.70	42.01 2.25 -9.42	45.19 2.88 0.00	49.07 3.16 0.00	48.00 2.95 -6.19	48.89 2.65 -12.28	44.86 2.72 -8.51	43.45 2.34 -11.46	41.30 2.27 -10.00	41.69 1.93 -15.59	41.31 1.88 -15.28	42.18 1.86 -16.47	51.83 2.71 -16.49	68.48 3.32 -27.02	60.30 3.33 -17.72	53.71 2.92 -17.23	50.30 2.74 -15.75	50.18 2.25 -19.42	47.66 1.44 -25.35	43.07 1.14 -25.20
E179THST_138_KV_TB4_REV_LBMP_J 345001	46.25 3.17 -9.73	42.53 3.21 -6.63	40.85 3.09 -6.53	40.78 2.70 -9.96	40.78 2.78 -8.80	42.63 2.76 -9.53	45.65 3.34 0.00	49.80 3.90 0.00	48.53 3.42 -6.25	49.39 3.02 -12.41	45.31 3.09 -8.60	43.90 2.67 -11.58	41.81 2.67 -10.11	42.18 2.25 -15.76	41.79 2.20 -15.45	42.67 2.17 -16.65	52.48 3.16 -16.68	69.36 3.89 -27.32	61.05 3.89 -17.92	54.34 3.36 -17.43	50.89 3.15 -15.93	50.83 2.68 -19.64	48.20 1.69 -25.64	43.59 1.37 -25.48
EAST HAMPTON___GT 23717	91.28 6.04 -51.88	88.19 5.98 -49.51	80.07 5.78 -43.06	79.81 5.09 -46.60	77.19 5.25 -42.73	93.17 5.61 -57.21	109.81 7.61 -59.89	110.03 8.36 -55.77	106.30 7.23 -60.21	102.27 6.32 -61.99	109.00 6.25 -69.13	100.96 5.40 -65.91	95.69 5.26 -61.40	94.95 4.42 -66.35	93.79 4.37 -65.28	101.49 4.36 -73.28	118.39 6.46 -79.30	151.85 8.01 -105.69	147.12 8.28 -99.59	140.39 7.05 -99.79	123.54 6.59 -85.14	113.49 5.59 -79.39	91.92 3.76 -67.30	89.98 2.95 -70.30
EAST RIVER___6 23660	45.90 2.83 -9.72	42.16 2.84 -6.62	40.59 2.84 -6.52	40.51 2.44 -9.95	40.51 2.51 -8.79	42.53 2.67 -9.52	45.82 3.51 0.00	49.99 4.08 0.00	48.81 3.69 -6.26	49.64 3.26 -12.41	45.56 3.33 -8.61	44.15 2.91 -11.59	42.03 2.87 -10.12	42.38 2.44 -15.76	41.97 2.37 -15.46	42.84 2.34 -16.65	52.64 3.33 -16.68	69.51 4.04 -27.33	61.25 4.08 -17.92	54.50 3.52 -17.43	51.02 3.28 -15.93	50.83 2.68 -19.64	48.20 1.69 -25.64	43.55 1.34 -25.47
EAST RIVER___7 23524	45.90 2.83 -9.72	42.16 2.84 -6.62	40.59 2.84 -6.52	40.51 2.44 -9.95	40.51 2.51 -8.79	42.53 2.67 -9.52	45.82 3.51 0.00	49.99 4.08 0.00	48.81 3.69 -6.26	49.64 3.26 -12.41	45.56 3.33 -8.61	44.15 2.91 -11.59	42.03 2.87 -10.12	42.38 2.44 -15.76	41.97 2.37 -15.46	42.84 2.34 -16.65	52.64 3.33 -16.68	69.51 4.04 -27.33	61.25 4.08 -17.92	54.50 3.52 -17.43	51.02 3.28 -15.93	50.83 2.68 -19.64	48.20 1.69 -25.64	43.55 1.34 -25.47
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	45.76 2.70 -9.70	42.02 2.71 -6.61	40.40 2.65 -6.51	40.36 2.31 -9.94	40.35 2.36 -8.78	42.37 2.52 -9.51	45.57 3.26 0.00	49.58 3.67 0.00	48.49 3.38 -6.25	49.35 2.99 -12.40	45.28 3.06 -8.60	43.86 2.64 -11.57	41.75 2.61 -10.10	42.11 2.20 -15.74	41.73 2.15 -15.44	42.60 2.12 -16.63	52.35 3.07 -16.65	69.13 3.70 -27.29	60.91 3.77 -17.90	54.21 3.25 -17.40	50.77 3.05 -15.91	50.63 2.51 -19.61	48.08 1.61 -25.60	43.44 1.26 -25.44
EAST_HAMPTON___DIESEL 23722	91.28 6.04 -51.88	88.22 6.02 -49.51	80.07 5.78 -43.06	79.83 5.12 -46.60	77.19 5.25 -42.73	93.17 5.61 -57.21	109.81 7.61 -59.89	110.03 8.36 -55.77	106.30 7.23 -60.21	102.27 6.32 -61.99	109.00 6.25 -69.13	100.96 5.40 -65.91	95.71 5.28 -61.40	94.97 4.45 -66.35	93.79 4.37 -65.28	101.49 4.36 -73.28	118.39 6.46 -79.30	151.85 8.01 -105.69	147.12 8.28 -99.59	140.39 7.05 -99.79	123.54 6.59 -85.14	113.49 5.59 -79.39	91.92 3.76 -67.30	89.98 2.95 -70.30
EAST_RIVER___1 323558	45.97 2.90 -9.72	42.23 2.91 -6.62	40.62 2.87 -6.52	40.57 2.50 -9.95	40.57 2.57 -8.79	42.60 2.73 -9.52	45.90 3.59 0.00	50.04 4.13 0.00	48.85 3.73 -6.26	49.67 3.29 -12.41	45.59 3.36 -8.61	44.18 2.94 -11.59	42.05 2.90 -10.12	42.38 2.44 -15.76	41.99 2.39 -15.46	42.86 2.36 -16.65	52.67 3.36 -16.68	69.55 4.08 -27.33	61.29 4.12 -17.92	54.54 3.56 -17.43	51.05 3.31 -15.93	50.89 2.74 -19.64	48.24 1.73 -25.64	43.59 1.37 -25.48
EAST_RIVER___2 323559	45.90 2.83 -9.72	42.16 2.84 -6.62	40.59 2.84 -6.52	40.51 2.44 -9.95	40.51 2.51 -8.79	42.53 2.67 -9.52	45.82 3.51 0.00	49.99 4.08 0.00	48.81 3.69 -6.26	49.64 3.26 -12.41	45.56 3.33 -8.61	44.15 2.91 -11.59	42.03 2.87 -10.12	42.38 2.44 -15.76	41.97 2.37 -15.46	42.84 2.34 -16.65	52.64 3.33 -16.68	69.51 4.04 -27.33	61.25 4.08 -17.92	54.50 3.52 -17.43	51.02 3.28 -15.93	50.83 2.68 -19.64	48.20 1.69 -25.64	43.55 1.34 -25.47
EAST___DELAWARE_HYD 23607	44.33 2.14 -8.84	40.85 2.12 -6.03	39.23 2.06 -5.93	38.95 1.77 -9.06	39.02 1.81 -8.00	40.90 1.88 -8.67	44.76 2.45 0.00	48.52 2.62 0.00	47.08 2.52 -5.70	47.54 2.28 -11.30	43.81 2.35 -7.83	42.19 1.99 -10.55	40.16 1.92 -9.21	40.14 1.62 -14.35	39.78 1.57 -14.07	40.58 1.57 -15.16	50.16 2.35 -15.18	65.95 2.94 -24.87	58.50 2.94 -16.31	51.97 2.55 -15.86	48.70 2.39 -14.50	48.33 1.94 -17.87	45.44 1.23 -23.34	40.93 1.00 -23.19
ELEC_TRO_TEK 24086	88.57 3.33 -51.88	85.55 3.34 -49.51	77.54 3.25 -43.06	77.56 2.84 -46.60	74.86 2.92 -42.74	90.65 3.10 -57.21	106.25 4.06 -59.88	106.22 4.55 -55.77	103.19 4.12 -60.21	99.58 3.64 -61.98	106.35 3.60 -69.13	98.67 3.11 -65.91	93.54 3.11 -61.40	93.13 2.61 -66.35	91.98 2.56 -65.28	99.65 2.53 -73.28	115.52 3.59 -79.30	148.10 4.27 -105.69	143.20 4.36 -99.59	137.14 3.79 -99.79	120.52 3.56 -85.14	110.89 2.99 -79.39	90.17 2.00 -67.30	88.60 1.57 -70.29
ELLENBURG_WT_PWR 323604	32.38 -0.97 0.00	31.68 -1.01 0.00	30.23 -1.00 0.00	27.39 -0.73 0.00	28.33 -0.88 0.00	29.25 -1.09 0.00	41.50 -0.81 0.00	45.22 -0.69 0.00	38.01 -0.86 0.00	33.35 -0.61 0.00	32.88 -0.74 0.00	29.12 -0.53 0.00	28.54 -0.49 0.00	23.74 -0.43 0.00	23.71 -0.43 0.00	23.37 -0.48 0.00	31.85 -0.78 0.00	37.04 -1.11 0.00	38.11 -1.14 0.00	32.48 -1.08 0.00	30.67 -1.14 0.00	27.57 -0.94 0.00	20.31 -0.56 0.00	16.29 -0.45 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	34.71 -0.20 -1.55	33.72 -0.03 -1.06	32.15 -0.12 -1.04	29.32 -0.39 -1.59	30.55 -0.06 -1.41	31.90 0.03 -1.52	40.57 -1.74 0.00	44.34 -1.56 0.00	38.82 -1.05 -1.00	35.34 -0.61 -1.99	34.50 -0.50 -1.38	30.65 -0.86 -1.85	29.63 -1.02 -1.62	25.97 -0.72 -2.52	25.92 -0.70 -2.47	25.92 -0.60 -2.66	34.39 -0.91 -2.67	41.64 -0.88 -4.37	41.25 -0.86 -2.87	35.54 -0.81 -2.79	33.69 -0.67 -2.55	30.77 -0.88 -3.14	24.26 -0.71 -4.10	20.35 -0.47 -4.08
EMPIRE_CC_1 323656	47.79 2.33 -12.10	43.23 2.29 -8.25	41.54 2.19 -8.12	42.45 1.94 -12.39	42.20 2.04 -10.95	44.36 2.15 -11.86	45.10 2.79 0.00	48.75 2.85 0.00	49.42 2.76 -7.79	51.83 2.41 -15.46	46.76 2.42 -10.72	46.19 2.11 -14.43	43.66 2.03 -12.60	45.50 1.69 -19.63	45.06 1.66 -19.25	46.23 1.64 -20.74	55.59 2.19 -20.77	74.77 2.60 -34.03	64.24 2.67 -22.32	57.54 2.28 -21.70	53.81 2.16 -19.84	54.88 1.91 -24.46	54.24 1.44 -31.93	49.57 1.10 -31.73
EMPIRE_CC_2 323658	47.79 2.33 -12.10	43.23 2.29 -8.25	41.54 2.19 -8.12	42.45 1.94 -12.39	42.20 2.04 -10.95	44.36 2.15 -11.86	45.10 2.79 0.00	48.75 2.85 0.00	49.42 2.76 -7.79	51.83 2.41 -15.46	46.76 2.42 -10.72	46.19 2.11 -14.43	43.66 2.03 -12.60	45.50 1.69 -19.63	45.06 1.66 -19.25	46.23 1.64 -20.74	55.59 2.19 -20.77	74.77 2.60 -34.03	64.24 2.67 -22.32	57.54 2.28 -21.70	53.81 2.16 -19.84	54.88 1.91 -24.46	54.24 1.44 -31.93	49.57 1.10 -31.73
ERIE_WT_PWR 323693	35.15 0.20 -1.59	34.17 0.39 -1.09	32.55 0.25 -1.07	29.69 -0.06 -1.63	30.94 0.29 -1.44	32.30 0.39 -1.56	41.08 -1.23 0.00	44.89 -1.01 0.00	39.31 -0.58 -1.03	35.83 -0.17 -2.03	34.97 -0.07 -1.41	31.02 -0.53 -1.90	29.99 -0.70 -1.66	26.30 -0.46 -2.58	26.24 -0.43 -2.53	26.24 -0.33 -2.73	34.81 -0.55 -2.73	42.21 -0.42 -4.48	41.79 -0.39 -2.94	36.01 -0.40 -2.86	34.14 -0.29 -2.61	31.19 -0.54 -3.22	24.59 -0.48 -4.20	20.63 -0.28 -4.18
ETNA_115_KV_TB1_REV_LBMP_C 345029	36.55 1.04 -2.16	35.18 1.01 -1.47	33.65 0.97 -1.45	31.15 0.82 -2.21	32.06 0.91 -1.96	33.46 1.00 -2.12	43.32 1.01 0.00	47.05 1.15 0.00	41.42 1.16 -1.39	37.81 1.09 -2.76	36.64 1.11 -1.91	33.06 0.83 -2.58	32.09 0.81 -2.25	28.30 0.63 -3.50	28.23 0.65 -3.44	28.22 0.67 -3.70	37.39 1.04 -3.71	45.56 1.33 -6.08	44.64 1.41 -3.99	38.64 1.21 -3.87	36.53 1.18 -3.54	33.82 0.94 -4.37	27.18 0.61 -5.70	22.92 0.52 -5.67
E_CANADA_CAP_HY 24051	49.67 0.53 -15.79	43.88 0.42 -10.76	42.14 0.31 -10.59	44.71 0.42 -16.17	44.11 0.61 -14.29	46.46 0.64 -15.48	43.20 0.89 0.00	46.73 0.83 0.00	50.59 1.56 -10.17	55.52 1.39 -20.17	48.75 1.14 -13.99	49.55 1.07 -18.82	46.49 1.02 -16.44	50.49 0.70 -25.61	49.91 0.65 -25.11	51.58 0.67 -27.06	60.68 0.95 -27.10	83.84 1.30 -44.40	69.66 1.29 -29.12	62.84 0.97 -28.32	58.58 0.89 -25.88	61.33 0.91 -31.91	63.22 0.69 -41.66	58.42 0.28 -41.40
E_CANADA_MHWK_HY 24050	36.26 3.17 0.26	35.69 3.17 0.18	34.12 3.06 0.17	30.58 2.73 0.26	31.71 2.74 0.23	32.94 2.85 0.25	46.07 3.76 0.00	49.90 3.99 0.00	42.23 3.54 0.17	36.82 3.19 0.33	36.55 3.16 0.23	32.22 2.88 0.31	31.58 2.82 0.27	26.05 2.30 0.42	25.98 2.25 0.41	25.60 2.19 0.44	35.16 2.97 0.44	40.89 3.47 0.73	42.34 3.57 0.48	36.15 3.05 0.46	34.32 2.92 0.42	30.61 2.62 0.52	22.11 1.92 0.68	17.58 1.52 0.68
E_FISHKILL__LBMP 23776	45.90 2.57 -9.98	42.08 2.58 -6.80	40.42 2.50 -6.69	40.50 2.17 -10.22	40.48 2.25 -9.03	42.49 2.37 -9.78	45.40 3.09 0.00	49.30 3.40 0.00	48.44 3.15 -6.43	49.53 2.82 -12.75	45.32 2.86 -8.84	44.01 2.46 -11.90	41.86 2.44 -10.39	42.39 2.03 -16.19	42.00 1.98 -15.87	42.93 1.98 -17.10	52.59 2.84 -17.12	69.60 3.39 -28.06	61.10 3.45 -18.40	54.43 2.99 -17.89	50.97 2.80 -16.35	51.02 2.34 -20.16	48.72 1.52 -26.33	44.11 1.21 -26.16
FAR ROCKAWAY__4 23548	89.24 4.00 -51.88	86.20 3.99 -49.52	78.17 3.87 -43.06	78.09 3.37 -46.60	75.44 3.50 -42.74	91.25 3.70 -57.21	107.05 4.86 -59.88	107.08 5.41 -55.76	103.93 4.86 -60.21	100.22 4.28 -61.98	107.05 4.30 -69.13	99.27 3.71 -65.91	94.09 3.66 -61.40	93.59 3.07 -66.35	92.44 3.02 -65.28	100.13 3.00 -73.28	115.85 3.91 -79.30	148.49 4.65 -105.69	143.63 4.79 -99.59	137.54 4.19 -99.79	120.90 3.94 -85.14	111.23 3.33 -79.39	90.59 2.42 -67.30	88.92 1.89 -70.29
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	45.97 2.90 -9.72	42.23 2.91 -6.62	40.66 2.91 -6.52	40.57 2.50 -9.95	40.60 2.60 -8.79	42.60 2.73 -9.53	45.90 3.59 0.00	50.08 4.18 0.00	48.89 3.77 -6.26	49.71 3.33 -12.41	45.59 3.36 -8.61	44.18 2.94 -11.59	42.08 2.93 -10.12	42.40 2.47 -15.76	41.99 2.39 -15.46	42.86 2.36 -16.65	52.70 3.39 -16.68	69.56 4.08 -27.33	61.33 4.16 -17.92	54.54 3.56 -17.43	51.08 3.34 -15.93	50.89 2.74 -19.64	48.26 1.75 -25.64	43.59 1.37 -25.48
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	45.97 2.90 -9.72	42.23 2.91 -6.62	40.66 2.91 -6.52	40.57 2.50 -9.95	40.60 2.60 -8.79	42.60 2.73 -9.53	45.90 3.59 0.00	50.04 4.13 0.00	48.85 3.73 -6.26	49.67 3.29 -12.41	45.59 3.36 -8.61	44.18 2.94 -11.59	42.05 2.90 -10.12	42.38 2.44 -15.76	41.99 2.39 -15.46	42.86 2.36 -16.65	52.70 3.39 -16.68	69.56 4.08 -27.33	61.29 4.12 -17.92	54.54 3.56 -17.43	51.05 3.31 -15.93	50.89 2.74 -19.64	48.26 1.75 -25.64	43.59 1.37 -25.48
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	45.94 2.87 -9.72	42.23 2.91 -6.62	40.62 2.87 -6.52	40.57 2.50 -9.95	40.57 2.57 -8.79	42.60 2.73 -9.53	45.90 3.59 0.00	50.04 4.13 0.00	48.85 3.73 -6.26	49.67 3.29 -12.41	45.59 3.36 -8.61	44.15 2.91 -11.59	42.05 2.90 -10.12	42.38 2.44 -15.76	41.99 2.39 -15.46	42.86 2.36 -16.65	52.67 3.36 -16.68	69.51 4.04 -27.33	61.29 4.12 -17.92	54.50 3.52 -17.43	51.05 3.31 -15.93	50.89 2.74 -19.64	48.24 1.73 -25.64	43.57 1.36 -25.48
FARRAGUT__LBMP 323566	45.90 2.83 -9.72	42.16 2.84 -6.62	40.59 2.84 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.54 2.67 -9.53	45.82 3.51 0.00	49.94 4.04 0.00	48.77 3.65 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.03 2.87 -10.12	42.35 2.42 -15.76	41.97 2.37 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.21 4.04 -17.92	54.47 3.49 -17.43	50.99 3.25 -15.93	50.83 2.68 -19.64	48.22 1.71 -25.64	43.56 1.34 -25.48
FENNER__WINDPWR 24204	35.10 1.00 -0.75	34.18 0.98 -0.51	32.70 0.97 -0.50	29.72 0.84 -0.77	30.79 0.91 -0.68	32.08 1.00 -0.73	43.49 1.18 0.00	47.19 1.28 0.00	40.67 1.32 -0.48	36.17 1.26 -0.96	35.46 1.18 -0.66	31.47 0.92 -0.89	30.74 0.93 -0.78	26.06 0.68 -1.21	26.01 0.68 -1.19	25.80 0.67 -1.28	34.96 1.04 -1.28	41.58 1.33 -2.10	42.00 1.37 -1.38	36.00 1.11 -1.34	34.09 1.05 -1.23	30.91 0.88 -1.51	23.45 0.61 -1.97	19.19 0.49 -1.96
FIBERTEK__ENERGY 23856	34.43 0.10 -0.97	33.46 0.10 -0.66	31.95 0.06 -0.65	29.17 0.06 -1.00	30.14 0.06 -0.88	31.42 0.12 -0.95	42.10 -0.21 0.00	45.68 -0.23 0.00	39.41 -0.08 -0.63	35.17 -0.03 -1.24	34.48 0.00 -0.86	30.76 -0.06 -1.16	29.96 -0.09 -1.01	25.68 -0.07 -1.58	25.67 -0.02 -1.55	25.49 -0.02 -1.67	34.34 0.03 -1.67	41.04 0.15 -2.74	41.24 0.20 -1.80	35.47 0.17 -1.75	33.60 0.19 -1.60	30.62 0.14 -1.97	23.48 0.04 -2.57	19.37 0.08 -2.55

FITZPATRICK____ 23598	33.18 -0.77 -0.59	32.35 -0.75 -0.40	30.91 -0.72 -0.40	28.08 -0.65 -0.61	29.07 -0.67 -0.54	30.26 -0.67 -0.58	41.00 -1.31 0.00	44.48 -1.42 0.00	38.12 -1.13 -0.38	33.73 -0.99 -0.76	33.21 -0.94 -0.53	29.53 -0.83 -0.71	28.84 -0.81 -0.62	24.46 -0.68 -0.96	24.46 -0.63 -0.94	24.25 -0.62 -1.02	32.84 -0.81 -1.02	38.90 -0.92 -1.67	39.40 -0.94 -1.09	33.81 -0.81 -1.06	32.06 -0.73 -0.97	29.09 -0.63 -1.20	21.93 -0.50 -1.57	17.94 -0.35 -1.56
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	46.34 3.00 -9.99	42.48 2.97 -6.81	40.77 2.84 -6.70	40.82 2.47 -10.23	40.78 2.54 -9.04	42.80 2.67 -9.79	45.82 3.51 0.00	49.67 3.76 0.00	48.83 3.54 -6.43	49.84 3.12 -12.76	45.70 3.23 -8.85	44.32 2.76 -11.91	42.10 2.67 -10.40	42.64 2.27 -16.20	42.23 2.20 -15.88	43.16 2.19 -17.12	52.97 3.20 -17.14	70.20 3.97 -28.08	61.67 4.01 -18.42	54.92 3.46 -17.91	51.36 3.18 -16.37	51.37 2.68 -20.18	48.95 1.73 -26.35	44.31 1.39 -26.19
FORT ORANGE____ 23900	48.08 2.47 -12.26	43.47 2.42 -8.36	41.74 2.28 -8.23	42.73 2.05 -12.56	42.46 2.16 -11.10	44.61 2.25 -12.02	45.27 2.96 0.00	48.66 2.75 0.00	49.52 2.76 -7.90	52.08 2.45 -15.67	46.91 2.42 -10.86	46.39 2.11 -14.62	43.83 2.03 -12.77	45.76 1.69 -19.90	45.30 1.64 -19.51	46.49 1.62 -21.02	55.74 2.06 -21.05	75.08 2.44 -34.49	64.34 2.47 -22.62	57.67 2.12 -22.00	53.92 2.01 -20.10	55.15 1.85 -24.79	54.78 1.54 -32.36	50.07 1.17 -32.16
FORT_DRUM_COGEN 23780	34.29 0.57 -0.37	33.50 0.56 -0.25	32.11 0.62 -0.25	29.06 0.56 -0.38	30.12 0.58 -0.34	31.32 0.61 -0.37	43.24 0.93 0.00	46.77 0.87 0.00	40.15 1.05 -0.24	35.56 1.12 -0.48	34.69 0.74 -0.33	30.60 0.50 -0.44	30.12 0.70 -0.39	25.07 0.29 -0.60	25.05 0.31 -0.59	24.75 0.26 -0.64	33.96 0.69 -0.64	40.07 0.88 -1.05	40.84 0.90 -0.69	34.79 0.57 -0.67	32.97 0.54 -0.61	29.75 0.48 -0.75	22.19 0.33 -0.98	18.00 0.28 -0.98
FPL_FAR_ROCK_GT1 24212	89.24 4.00 -51.88	86.20 3.99 -49.52	78.17 3.87 -43.06	78.09 3.37 -46.60	75.44 3.50 -42.74	91.25 3.70 -57.21	107.05 4.86 -59.88	107.08 5.41 -55.76	103.93 4.86 -60.21	100.22 4.28 -61.98	107.05 4.30 -69.13	99.27 3.71 -65.91	94.09 3.66 -61.40	93.59 3.07 -66.35	92.44 3.02 -65.28	100.13 3.00 -73.28	115.85 3.91 -79.30	148.49 4.65 -105.69	143.63 4.79 -99.59	137.54 4.19 -99.79	120.90 3.94 -85.14	111.23 3.33 -79.39	90.59 2.42 -67.30	88.92 1.89 -70.29
FPL_FAR_ROCK_GT2 23815	89.24 4.00 -51.88	86.20 3.99 -49.52	78.17 3.87 -43.06	78.09 3.37 -46.60	75.44 3.50 -42.74	91.25 3.70 -57.21	107.05 4.86 -59.88	107.08 5.41 -55.76	103.93 4.86 -60.21	100.22 4.28 -61.98	107.05 4.30 -69.13	99.27 3.71 -65.91	94.09 3.66 -61.40	93.59 3.07 -66.35	92.44 3.02 -65.28	100.13 3.00 -73.28	115.85 3.91 -79.30	148.49 4.65 -105.69	143.63 4.79 -99.59	137.54 4.19 -99.79	120.90 3.94 -85.14	111.23 3.33 -79.39	90.59 2.42 -67.30	88.92 1.89 -70.29
FRANKLIN_FALL_HYD 24054	32.55 -0.80 0.00	31.81 -0.88 0.00	30.33 -0.91 0.00	27.58 -0.54 0.00	28.47 -0.73 0.00	29.28 -1.06 0.00	41.59 -0.72 0.00	45.31 -0.60 0.00	38.09 -0.78 0.00	33.52 -0.44 0.00	32.88 -0.74 0.00	29.18 -0.48 0.00	28.60 -0.43 0.00	23.78 -0.39 0.00	23.71 -0.43 0.00	23.40 -0.45 0.00	31.88 -0.75 0.00	37.08 -1.07 0.00	38.27 -0.98 0.00	32.55 -1.01 0.00	30.70 -1.11 0.00	27.60 -0.91 0.00	20.35 -0.52 0.00	16.35 -0.38 0.00
FREEPORT_EQUS_GT1 23764	88.97 3.73 -51.88	85.94 3.73 -49.51	77.92 3.62 -43.06	77.86 3.15 -46.60	75.21 3.27 -42.74	91.01 3.46 -57.21	106.81 4.61 -59.88	106.81 5.14 -55.77	103.69 4.62 -60.21	100.02 4.07 -61.99	106.81 4.07 -69.13	99.06 3.50 -65.91	93.88 3.45 -61.40	93.45 2.92 -66.35	92.29 2.87 -65.28	99.99 2.86 -73.28	116.08 4.14 -79.30	148.83 5.00 -105.69	143.94 5.10 -99.59	137.74 4.39 -99.79	121.09 4.13 -85.14	111.32 3.42 -79.39	90.44 2.28 -67.30	88.81 1.77 -70.29
FREEPORT____CT2 23818	88.97 3.73 -51.88	85.94 3.73 -49.51	77.92 3.62 -43.06	77.86 3.15 -46.60	75.21 3.27 -42.74	91.01 3.46 -57.21	106.81 4.61 -59.88	106.81 5.14 -55.77	103.69 4.62 -60.21	100.02 4.07 -61.99	106.81 4.07 -69.13	99.06 3.50 -65.91	93.88 3.45 -61.40	93.45 2.92 -66.35	92.29 2.87 -65.28	99.99 2.86 -73.28	116.08 4.14 -79.30	148.83 5.00 -105.69	143.94 5.10 -99.59	137.74 4.39 -99.79	121.09 4.13 -85.14	111.32 3.42 -79.39	90.44 2.28 -67.30	88.81 1.77 -70.29
FULTON COGEN____ 23766	33.82 -0.30 -0.77	32.92 -0.29 -0.52	31.46 -0.28 -0.51	28.62 -0.28 -0.78	29.60 -0.29 -0.69	30.85 -0.24 -0.75	41.55 -0.76 0.00	45.08 -0.82 0.00	38.77 -0.58 -0.49	34.46 -0.48 -0.98	33.83 -0.47 -0.68	30.12 -0.44 -0.91	29.39 -0.43 -0.80	25.05 -0.36 -1.24	25.05 -0.31 -1.22	24.85 -0.31 -1.31	33.59 -0.36 -1.31	39.99 -0.31 -2.15	40.34 -0.32 -1.41	34.66 -0.27 -1.37	32.85 -0.22 -1.25	29.86 -0.20 -1.55	22.70 -0.19 -2.02	18.63 -0.12 -2.01
FULTON____LFGE 323630	51.93 3.60 -14.97	46.27 3.37 -10.21	44.25 2.97 -10.05	46.46 3.01 -15.34	46.20 3.44 -13.55	48.54 3.52 -14.68	47.38 5.07 0.00	51.23 5.32 0.00	54.45 5.95 -9.65	58.22 5.13 -19.13	51.53 4.64 -13.27	51.66 4.15 -17.86	48.60 3.98 -15.59	51.58 3.12 -24.29	50.96 2.99 -23.82	52.54 3.03 -25.67	62.57 4.24 -25.70	85.52 5.27 -42.11	72.13 5.26 -27.62	64.71 4.30 -26.86	60.40 4.04 -24.55	62.46 3.68 -30.26	63.18 2.80 -39.51	57.80 1.79 -39.27
G.F.CEMENT____DRP 24184	49.32 2.90 -13.07	44.38 2.78 -8.91	42.56 2.56 -8.77	43.92 2.42 -13.38	43.66 2.63 -11.83	45.79 2.64 -12.81	45.86 3.55 0.00	49.62 3.72 0.00	51.20 3.92 -8.42	54.08 3.43 -16.69	48.46 3.26 -11.58	48.11 2.88 -15.58	45.40 2.76 -13.61	47.62 2.25 -21.20	47.10 2.17 -20.78	48.41 2.17 -22.40	58.06 3.00 -22.43	78.52 3.63 -36.75	67.00 3.65 -24.10	60.04 3.05 -23.43	56.16 2.92 -21.42	57.57 2.65 -26.41	57.33 1.98 -34.48	52.41 1.41 -34.26
GARDENVILLE____LBMP 24039	34.97 0.03 -1.58	33.97 0.20 -1.08	32.39 0.09 -1.06	29.54 -0.20 -1.62	30.78 0.15 -1.43	32.14 0.24 -1.55	40.87 -1.44 0.00	44.67 -1.24 0.00	39.11 -0.78 -1.02	35.61 -0.37 -2.02	34.76 -0.27 -1.40	30.86 -0.68 -1.89	29.87 -0.81 -1.65	26.16 -0.58 -2.57	26.13 -0.53 -2.52	26.11 -0.45 -2.72	34.63 -0.72 -2.72	41.99 -0.61 -4.46	41.58 -0.59 -2.92	35.79 -0.60 -2.84	33.97 -0.45 -2.60	31.03 -0.68 -3.20	24.47 -0.58 -4.18	20.54 -0.35 -4.15
GENERAL____MILLS 23808	35.11 0.17 -1.59	34.11 0.33 -1.09	32.52 0.22 -1.07	29.66 -0.08 -1.63	30.91 0.26 -1.44	32.27 0.37 -1.56	41.04 -1.27 0.00	44.85 -1.05 0.00	39.26 -0.62 -1.03	35.76 -0.24 -2.03	34.93 -0.10 -1.41	30.99 -0.56 -1.90	29.97 -0.72 -1.66	26.27 -0.48 -2.58	26.22 -0.46 -2.53	26.22 -0.36 -2.73	34.78 -0.59 -2.73	42.17 -0.46 -4.48	41.75 -0.43 -2.94	35.94 -0.47 -2.86	34.11 -0.32 -2.61	31.16 -0.57 -3.22	24.57 -0.50 -4.20	20.61 -0.30 -4.18
GE_PLASTICS____DRP 24183	47.84 2.30 -12.19	43.26 2.25 -8.31	41.54 2.12 -8.18	42.52 1.91 -12.49	42.25 2.01 -11.04	44.39 2.09 -11.95	45.06 2.75 0.00	48.47 2.57 0.00	49.24 2.52 -7.85	51.78 2.24 -15.58	46.64 2.22 -10.80	46.12 1.93 -14.54	43.59 1.86 -12.70	45.50 1.55 -19.78	45.06 1.52 -19.40	46.25 1.50 -20.90	55.45 1.89 -20.93	74.69 2.25 -34.29	64.05 2.31 -22.49	57.40 1.98 -21.87	53.68 1.88 -19.99	54.89 1.74 -24.64	54.48 1.44 -32.17	49.80 1.09 -31.97

GILBOA___1 23756	44.62 1.70 -9.57	40.92 1.70 -6.52	39.28 1.62 -6.42	39.35 1.43 -9.80	39.35 1.49 -8.66	41.30 1.58 -9.38	44.30 1.99 0.00	48.02 2.11 0.00	47.05 2.02 -6.16	47.99 1.80 -12.23	43.92 1.81 -8.48	42.61 1.54 -11.41	40.51 1.51 -9.97	40.96 1.26 -15.53	40.60 1.23 -15.22	41.49 1.24 -16.40	50.79 1.73 -16.43	66.97 1.91 -26.92	58.94 2.04 -17.65	52.46 1.74 -17.17	49.22 1.72 -15.69	49.31 1.45 -19.34	47.15 1.02 -25.26	42.64 0.80 -25.10
GILBOA___2 23757	44.62 1.70 -9.57	40.92 1.70 -6.52	39.28 1.62 -6.42	39.35 1.43 -9.80	39.35 1.49 -8.66	41.30 1.58 -9.38	44.30 1.99 0.00	48.02 2.11 0.00	47.05 2.02 -6.16	47.99 1.80 -12.23	43.92 1.81 -8.48	42.61 1.54 -11.41	40.51 1.51 -9.97	40.96 1.26 -15.53	40.60 1.23 -15.22	41.49 1.24 -16.40	50.79 1.73 -16.43	66.97 1.91 -26.92	58.94 2.04 -17.65	52.46 1.74 -17.17	49.22 1.72 -15.69	49.31 1.45 -19.34	47.15 1.02 -25.26	42.64 0.80 -25.10
GILBOA___3 23758	44.62 1.70 -9.57	40.92 1.70 -6.52	39.28 1.62 -6.42	39.35 1.43 -9.80	39.35 1.49 -8.66	41.30 1.58 -9.38	44.30 1.99 0.00	48.02 2.11 0.00	47.05 2.02 -6.16	47.99 1.80 -12.23	43.92 1.81 -8.48	42.61 1.54 -11.41	40.51 1.51 -9.97	40.96 1.26 -15.53	40.60 1.23 -15.22	41.49 1.24 -16.40	50.79 1.73 -16.43	66.97 1.91 -26.92	58.94 2.04 -17.65	52.46 1.74 -17.17	49.22 1.72 -15.69	49.31 1.45 -19.34	47.15 1.02 -25.26	42.64 0.80 -25.10
GILBOA___4 23759	44.62 1.70 -9.57	40.92 1.70 -6.52	39.28 1.62 -6.42	39.35 1.43 -9.80	39.35 1.49 -8.66	41.30 1.58 -9.38	44.30 1.99 0.00	48.02 2.11 0.00	47.05 2.02 -6.16	47.99 1.80 -12.23	43.92 1.81 -8.48	42.61 1.54 -11.41	40.51 1.51 -9.97	40.96 1.26 -15.53	40.60 1.23 -15.22	41.49 1.24 -16.40	50.79 1.73 -16.43	66.97 1.91 -26.92	58.94 2.04 -17.65	52.46 1.74 -17.17	49.22 1.72 -15.69	49.31 1.45 -19.34	47.15 1.02 -25.26	42.64 0.80 -25.10
GILBOA____ 23599	44.62 1.70 -9.57	40.92 1.70 -6.52	39.28 1.62 -6.42	39.35 1.43 -9.80	39.35 1.49 -8.66	41.30 1.58 -9.38	44.30 1.99 0.00	48.02 2.11 0.00	47.05 2.02 -6.16	47.99 1.80 -12.23	43.92 1.81 -8.48	42.61 1.54 -11.41	40.51 1.51 -9.97	40.96 1.26 -15.53	40.60 1.23 -15.22	41.49 1.24 -16.40	50.79 1.73 -16.43	66.97 1.91 -26.92	58.94 2.04 -17.65	52.46 1.74 -17.17	49.22 1.72 -15.69	49.31 1.45 -19.34	47.15 1.02 -25.26	42.64 0.80 -25.10
GINNA____ 23603	32.49 -2.00 -1.14	31.51 -1.96 -0.77	30.09 -1.91 -0.76	27.54 -1.74 -1.16	28.57 -1.66 -1.03	29.82 -1.64 -1.11	39.26 -3.05 0.00	42.92 -2.98 0.00	37.18 -2.41 -0.73	33.27 -2.14 -1.45	32.64 -1.98 -1.01	29.14 -1.87 -1.35	28.30 -1.92 -1.18	24.42 -1.60 -1.84	24.40 -1.55 -1.81	24.32 -1.48 -1.95	32.56 -2.02 -1.95	39.17 -2.17 -3.19	39.14 -2.20 -2.09	33.68 -1.91 -2.04	31.92 -1.75 -1.86	29.10 -1.71 -2.29	22.55 -1.31 -3.00	18.73 -0.99 -2.98
GLEN PARK____ 23778	34.45 0.70 -0.40	33.65 0.69 -0.27	32.22 0.72 -0.27	29.20 0.67 -0.41	30.26 0.70 -0.36	31.49 0.76 -0.39	43.41 1.10 0.00	47.00 1.10 0.00	40.36 1.24 -0.26	35.79 1.32 -0.51	34.88 0.91 -0.35	30.78 0.65 -0.47	30.29 0.84 -0.41	25.20 0.39 -0.64	25.19 0.41 -0.63	24.89 0.36 -0.68	34.16 0.85 -0.68	40.37 1.11 -1.12	41.07 1.10 -0.73	35.04 0.77 -0.71	33.16 0.70 -0.65	29.94 0.63 -0.80	22.33 0.42 -1.05	18.11 0.33 -1.04
GLENWOOD_IC_1_G5 23712	88.57 3.33 -51.88	85.55 3.34 -49.51	77.57 3.28 -43.06	77.55 2.84 -46.60	74.89 2.95 -42.73	90.68 3.13 -57.21	106.13 3.94 -59.88	106.12 4.45 -55.77	103.11 4.04 -60.21	99.51 3.57 -61.99	106.38 3.63 -69.13	98.70 3.14 -65.91	93.54 3.11 -61.40	93.13 2.61 -66.35	91.98 2.56 -65.28	99.65 2.53 -73.28	115.55 3.62 -79.30	148.14 4.31 -105.69	143.27 4.43 -99.59	137.17 3.82 -99.79	120.52 3.56 -85.14	110.89 2.99 -79.39	90.11 1.94 -67.30	88.62 1.59 -70.29
GLENWOOD_IC_2_G1 23688	88.37 3.13 -51.88	85.35 3.14 -49.51	77.36 3.06 -43.06	77.36 2.64 -46.60	74.68 2.74 -42.73	90.47 2.91 -57.21	106.00 3.81 -59.88	105.94 4.27 -55.76	102.95 3.89 -60.21	99.37 3.43 -61.98	106.24 3.50 -69.13	98.59 3.03 -65.91	93.42 2.99 -61.40	93.04 2.51 -66.35	91.88 2.46 -65.28	99.56 2.43 -73.28	115.43 3.49 -79.30	147.99 4.16 -105.69	143.08 4.24 -99.59	137.04 3.69 -99.79	120.40 3.44 -85.14	110.78 2.88 -79.39	90.03 1.86 -67.30	88.50 1.47 -70.29
GLENWOOD_IC_3_G1 23689	88.37 3.13 -51.88	85.35 3.14 -49.51	77.36 3.06 -43.06	77.36 2.64 -46.60	74.68 2.74 -42.73	90.47 2.91 -57.21	106.00 3.81 -59.88	105.94 4.27 -55.76	102.95 3.89 -60.21	99.37 3.43 -61.98	106.24 3.50 -69.13	98.59 3.03 -65.91	93.42 2.99 -61.40	93.04 2.51 -66.35	91.88 2.46 -65.28	99.56 2.43 -73.28	115.43 3.49 -79.30	147.99 4.16 -105.69	143.08 4.24 -99.59	137.04 3.69 -99.79	120.40 3.44 -85.14	110.78 2.88 -79.39	90.03 1.86 -67.30	88.50 1.47 -70.29
GLENWOOD___4 23550	88.57 3.33 -51.88	85.55 3.34 -49.51	77.57 3.28 -43.06	77.55 2.84 -46.60	74.89 2.95 -42.73	90.68 3.13 -57.21	106.21 4.02 -59.88	106.17 4.50 -55.77	103.15 4.08 -60.21	99.58 3.64 -61.99	106.41 3.67 -69.13	98.74 3.17 -65.91	93.57 3.14 -61.40	93.16 2.64 -66.35	92.01 2.58 -65.28	99.68 2.55 -73.28	115.59 3.65 -79.30	148.22 4.38 -105.69	143.31 4.47 -99.59	137.20 3.86 -99.79	120.58 3.63 -85.14	110.92 3.02 -79.39	90.13 1.96 -67.30	88.62 1.59 -70.29
GLENWOOD___5 23614	88.57 3.33 -51.88	85.55 3.34 -49.51	77.57 3.28 -43.06	77.55 2.84 -46.60	74.89 2.95 -42.73	90.68 3.13 -57.21	106.21 4.02 -59.88	106.17 4.50 -55.77	103.15 4.08 -60.21	99.58 3.64 -61.99	106.41 3.67 -69.13	98.74 3.17 -65.91	93.57 3.14 -61.40	93.16 2.64 -66.35	92.01 2.58 -65.28	99.68 2.55 -73.28	115.59 3.65 -79.30	148.22 4.38 -105.69	143.31 4.47 -99.59	137.20 3.86 -99.79	120.58 3.63 -85.14	110.92 3.02 -79.39	90.13 1.96 -67.30	88.62 1.59 -70.29
GLOBAL GREEN_PORT_GT1 23814	91.28 6.04 -51.88	88.22 6.02 -49.51	80.07 5.78 -43.06	79.81 5.09 -46.60	77.19 5.25 -42.73	93.17 5.61 -57.21	109.81 7.61 -59.89	110.03 8.36 -55.77	106.30 7.23 -60.21	102.27 6.32 -61.99	109.00 6.25 -69.13	100.96 5.40 -65.91	95.69 5.26 -61.40	94.95 4.42 -66.35	93.79 4.37 -65.28	101.49 4.36 -73.28	118.39 6.46 -79.30	151.85 8.01 -105.69	147.12 8.28 -99.59	140.39 7.05 -99.79	123.51 6.55 -85.14	113.46 5.56 -79.39	91.92 3.76 -67.30	89.98 2.95 -70.30
GLOBE___DSASP 323697	33.57 -1.27 -1.49	32.63 -1.08 -1.01	31.11 -1.12 -1.00	28.35 -1.29 -1.52	29.53 -1.02 -1.35	30.83 -0.97 -1.46	38.88 -3.43 0.00	42.46 -3.44 0.00	37.14 -2.68 -0.96	33.79 -2.07 -1.90	32.99 -1.95 -1.32	29.26 -2.16 -1.77	28.29 -2.29 -1.55	24.84 -1.74 -2.41	24.84 -1.67 -2.36	24.87 -1.53 -2.55	32.87 -2.32 -2.55	39.88 -2.44 -4.18	39.48 -2.51 -2.74	33.97 -2.25 -2.67	32.25 -2.00 -2.44	29.41 -2.11 -3.00	23.20 -1.59 -3.92	19.48 -1.15 -3.90
GOETHSLN___LBMP 323567	45.74 2.67 -9.72	42.03 2.71 -6.62	40.50 2.75 -6.52	40.46 2.39 -9.95	40.45 2.45 -8.79	42.48 2.61 -9.53	45.73 3.43 0.00	49.85 3.95 0.00	48.66 3.54 -6.26	49.50 3.12 -12.41	45.39 3.16 -8.61	44.03 2.79 -11.59	41.94 2.79 -10.12	42.31 2.37 -15.76	41.90 2.29 -15.46	42.74 2.24 -16.65	52.54 3.23 -16.68	69.36 3.89 -27.33	61.13 3.96 -17.92	54.37 3.39 -17.43	50.89 3.15 -15.93	50.72 2.57 -19.64	48.12 1.61 -25.64	43.49 1.27 -25.48

GOODYEAR_LAKE_HYD 323669	37.64 1.47 -2.82	36.06 1.44 -1.93	34.53 1.41 -1.89	32.28 1.27 -2.89	33.13 1.37 -2.56	34.60 1.49 -2.77	44.21 1.91 0.00	47.97 2.07 0.00	42.86 2.17 -1.82	39.61 2.04 -3.61	38.01 1.88 -2.50	34.56 1.54 -3.37	33.54 1.57 -2.94	29.91 1.16 -4.58	29.77 1.14 -4.49	29.81 1.12 -4.84	39.21 1.73 -4.85	48.18 2.10 -7.94	46.61 2.16 -5.21	40.40 1.78 -5.07	38.13 1.68 -4.63	35.65 1.43 -5.71	29.24 0.92 -7.45	24.83 0.69 -7.41
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	37.42 0.90 -3.17	35.80 0.95 -2.16	34.26 0.91 -2.12	32.09 0.73 -3.24	32.92 0.85 -2.87	34.39 0.94 -3.10	43.03 0.72 0.00	46.68 0.78 0.00	41.76 0.85 -2.04	38.86 0.85 -4.04	37.34 0.91 -2.80	34.08 0.65 -3.77	32.94 0.61 -3.30	29.82 0.51 -5.14	29.69 0.51 -5.04	29.82 0.55 -5.43	38.85 0.78 -5.43	48.00 0.95 -8.90	46.15 1.06 -5.84	40.14 0.91 -5.68	37.96 0.95 -5.19	35.65 0.74 -6.40	29.68 0.46 -8.35	25.46 0.42 -8.30
GOUDEY___7 23579	37.45 0.93 -3.17	35.83 0.98 -2.16	34.29 0.94 -2.12	32.12 0.76 -3.24	32.94 0.88 -2.87	34.42 0.97 -3.10	43.07 0.76 0.00	46.73 0.83 0.00	41.80 0.89 -2.04	38.89 0.88 -4.04	37.37 0.94 -2.80	34.11 0.68 -3.77	32.97 0.64 -3.30	29.84 0.53 -5.14	29.71 0.53 -5.04	29.85 0.57 -5.43	38.88 0.82 -5.43	48.08 1.03 -8.90	46.18 1.10 -5.84	40.17 0.94 -5.68	37.99 0.99 -5.19	35.68 0.77 -6.40	29.70 0.48 -8.35	25.47 0.43 -8.30
GOUDEY___8 23580	37.42 0.90 -3.17	35.80 0.95 -2.16	34.26 0.91 -2.12	32.09 0.73 -3.24	32.92 0.85 -2.87	34.39 0.94 -3.10	43.03 0.72 0.00	46.68 0.78 0.00	41.76 0.85 -2.04	38.86 0.85 -4.04	37.34 0.91 -2.80	34.08 0.65 -3.77	32.94 0.61 -3.30	29.82 0.51 -5.14	29.69 0.51 -5.04	29.82 0.55 -5.43	38.85 0.78 -5.43	48.00 0.95 -8.90	46.15 1.06 -5.84	40.14 0.91 -5.68	37.96 0.95 -5.19	35.65 0.74 -6.40	29.68 0.46 -8.35	25.46 0.42 -8.30
GOWANUS_GT1_1 24077	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT1_2 24078	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT1_3 24079	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT1_4 24080	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT1_5 24084	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT1_6 24111	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT1_7 24112	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT1_8 24113	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT2_1 24114	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT2_2 24115	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT2_3 24116	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48

GOWANUS_GT2_4 24117	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT2_5 24118	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT2_6 24119	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT2_7 24120	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT2_8 24121	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT3_1 24122	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT3_2 24123	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.



GOWANUS_GT4_3 24132	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT4_4 24133	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT4_5 24134	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT4_6 24135	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT4_7 24136	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GOWANUS_GT4_8 24137	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GREENIDGE___3 23582	36.07 0.80 -1.92	34.82 0.82 -1.31	33.27 0.75 -1.29	30.64 0.56 -1.96	31.67 0.73 -1.73	33.10 0.88 -1.88	42.73 0.42 0.00	46.59 0.69 0.00	40.83 0.74 -1.23	37.16 0.75 -2.45	36.16 0.84 -1.70	32.44 0.50 -2.28	31.43 0.41 -1.99	27.64 0.36 -3.11	27.55 0.36 -3.05	27.56 0.43 -3.28	36.57 0.65 -3.29	44.49 0.95 -5.39	43.80 1.02 -3.53	37.86 0.87 -3.44	35.84 0.89 -3.14	32.98 0.60 -3.87	26.28 0.35 -5.05	22.11 0.35 -5.02
GREENIDGE___4 23583	36.07 0.80 -1.92	34.82 0.82 -1.31	33.27 0.75 -1.29	30.64 0.56 -1.96	31.67 0.73 -1.73	33.10 0.88 -1.88	42.73 0.42 0.00	46.59 0.69 0.00	40.83 0.74 -1.23	37.16 0.75 -2.45	36.16 0.84 -1.70	32.44 0.50 -2.28	31.43 0.41 -1.99	27.64 0.36 -3.11	27.55 0.36 -3.05	27.56 0.43 -3.28	36.57 0.65 -3.29	44.49 0.95 -5.39	43.80 1.02 -3.53	37.86 0.87 -3.44	35.84 0.89 -3.14	32.98 0.60 -3.87	26.28 0.35 -5.05	22.11 0.35 -5.02
GREENWD_138_KV_38B11_REV_LBMP_J 345004	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
GROVEVILLE___HYD 323602	46.34 3.00 -9.99	42.48 2.97 -6.81	40.77 2.84 -6.70	40.82 2.47 -10.23	40.78 2.54 -9.04	42.80 2.67 -9.79	45.82 3.51 0.00	49.67 3.76 0.00	48.83 3.54 -6.43	49.84 3.12 -12.76	45.70 3.23 -8.85	44.32 2.76 -11.91	42.10 2.67 -10.40	42.64 2.27 -16.20	42.23 2.20 -15.88	43.16 2.19 -17.12	52.97 3.20 -17.14	70.20 3.97 -28.08	61.67 4.01 -18.42	54.92 3.46 -17.91	51.36 3.18 -16.37	51.37 2.68 -20.18	48.95 1.73 -26.35	44.31 1.39 -26.19
HAMPSHIRE___PAPER_HYD 323593	32.72 -0.63 0.00	32.04 -0.65 0.00	30.64 -0.59 0.00	27.70 -0.42 0.00	28.65 -0.56 0.00	29.53 -0.82 0.00	41.46 -0.85 0.00	44.99 -0.92 0.00	38.04 -0.82 0.00	33.32 -0.65 0.00	32.72 -0.91 0.00	28.83 -0.83 0.00	28.37 -0.67 0.00	23.45 -0.72 0.00	23.40 -0.75 0.00	23.09 -0.76 0.00	31.72 -0.91 0.00	37.04 -1.11 0.00	38.15 -1.10 0.00	32.48 -1.08 0.00	30.73 -1.08 0.00	27.60 -0.91 0.00	20.33 -0.54 0.00	16.42 -0.32 0.00
HARDSCRABBLE_WT_PWR 323673	35.66 2.57 0.26	35.07 2.55 0.18	33.56 2.50 0.17	30.10 2.25 0.26	31.16 2.19 0.23	32.37 2.28 0.25	45.27 2.96 0.00	49.07 3.16 0.00	41.53 2.84 0.17	36.21 2.58 0.33	35.92 2.52 0.23	31.72 2.37 0.31	31.09 2.32 0.27	25.62 1.86 0.42	25.55 1.81 0.41	25.17 1.76 0.44	34.57 2.38 0.44	40.17 2.75 0.73	41.60 2.83 0.48	35.51 2.42 0.46	33.74 2.35 0.42	30.10 2.11 0.52	21.71 1.52 0.68	17.28 1.22 0.68
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	44.99 2.47 -9.17	41.43 2.48 -6.25	39.79 2.41 -6.15	39.59 2.08 -9.39	39.66 2.16 -8.30	41.61 2.28 -8.99	45.23 2.92 0.00	49.12 3.21 0.00	47.76 2.99 -5.91	48.36 2.68 -11.72	44.54 2.79 -8.12	42.99 2.40 -10.94	40.91 2.32 -9.55	41.03 1.98 -14.88	40.64 1.91 -14.59	41.48 1.91 -15.72	51.15 2.77 -15.74	67.33 3.39 -25.79	59.57 3.41 -16.92	52.99 2.99 -16.45	49.61 2.77 -15.03	49.36 2.31 -18.53	46.53 1.46 -24.20	41.96 1.17 -24.05
HARZA MOOSE___RIVER 24016	33.98 0.63 0.00	33.31 0.62 0.00	31.86 0.62 0.00	28.71 0.59 0.00	29.82 0.61 0.00	30.98 0.64 0.00	43.20 0.89 0.00	46.82 0.92 0.00	39.87 1.01 0.00	34.98 1.02 0.00	34.40 0.77 0.00	30.25 0.59 0.00	29.73 0.70 0.00	24.56 0.39 0.00	24.53 0.39 0.00	24.21 0.36 0.00	33.32 0.69 0.00	38.98 0.84 0.00	40.11 0.86 0.00	34.19 0.64 0.00	32.39 0.57 0.00	29.00 0.48 0.00	21.22 0.35 0.00	17.02 0.28 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	46.18 3.10 -9.73	42.43 3.11 -6.63	40.85 3.09 -6.53	40.75 2.67 -9.96	40.75 2.74 -8.80	42.63 2.76 -9.53	45.78 3.47 0.00	49.99 4.08 0.00	48.74 3.61 -6.26	49.57 3.19 -12.41	45.46 3.23 -8.61	44.03 2.79 -11.59	41.97 2.82 -10.12	42.31 2.37 -15.76	41.90 2.29 -15.46	42.79 2.29 -16.65	52.61 3.29 -16.68	69.51 4.04 -27.33	61.21 4.04 -17.92	54.47 3.49 -17.43	50.99 3.25 -15.93	50.89 2.74 -19.64	48.24 1.73 -25.64	43.61 1.39 -25.48

HEMPSTEAD____ 23647	88.70 3.47 -51.88	85.64 3.43 -49.51	77.67 3.37 -43.06	77.64 2.92 -46.60	74.97 3.04 -42.73	90.77 3.22 -57.21	106.42 4.23 -59.88	106.40 4.73 -55.77	103.35 4.27 -60.21	99.72 3.77 -61.99	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.72 3.78 -79.30	148.37 4.54 -105.69	143.47 4.63 -99.59	137.34 3.99 -99.79	120.71 3.75 -85.14	111.04 3.14 -79.39	90.26 2.09 -67.30	88.67 1.64 -70.29
HICKLING___1 23621	37.02 1.20 -2.47	35.65 1.27 -1.68	34.07 1.19 -1.65	31.57 0.93 -2.53	32.55 1.11 -2.23	34.04 1.27 -2.42	43.07 0.76 0.00	46.82 0.92 0.00	41.46 1.01 -1.59	38.17 1.05 -3.15	36.98 1.18 -2.19	33.34 0.74 -2.94	32.24 0.64 -2.57	28.73 0.56 -4.00	28.62 0.56 -3.92	28.70 0.62 -4.23	37.71 0.85 -4.23	46.23 1.14 -6.94	45.05 1.26 -4.55	39.09 1.11 -4.42	37.04 1.18 -4.04	34.35 0.85 -4.99	27.90 0.52 -6.51	23.73 0.52 -6.47
HICKLING___2 23622	37.02 1.20 -2.47	35.65 1.27 -1.68	34.07 1.19 -1.65	31.57 0.93 -2.53	32.55 1.11 -2.23	34.04 1.27 -2.42	43.07 0.76 0.00	46.82 0.92 0.00	41.46 1.01 -1.59	38.17 1.05 -3.15	36.98 1.18 -2.19	33.34 0.74 -2.94	32.24 0.64 -2.57	28.73 0.56 -4.00	28.62 0.56 -3.92	28.70 0.62 -4.23	37.71 0.85 -4.23	46.23 1.14 -6.94	45.05 1.26 -4.55	39.09 1.11 -4.42	37.04 1.18 -4.04	34.35 0.85 -4.99	27.90 0.52 -6.51	23.73 0.52 -6.47
HIGH FALLS____HY 23754	45.40 2.33 -9.71	41.64 2.32 -6.62	40.00 2.25 -6.52	40.00 1.94 -9.95	40.01 2.01 -8.79	42.02 2.15 -9.52	45.02 2.71 0.00	48.89 2.98 0.00	47.95 2.84 -6.26	48.95 2.58 -12.41	44.85 2.62 -8.60	43.46 2.23 -11.58	41.29 2.15 -10.11	41.76 1.84 -15.76	41.38 1.79 -15.45	42.28 1.79 -16.65	51.91 2.61 -16.67	68.70 3.24 -27.31	60.46 3.30 -17.91	53.82 2.85 -17.42	50.41 2.67 -15.92	50.34 2.20 -19.63	47.87 1.38 -25.63	43.31 1.10 -25.47
HILLBURN____GT 23639	45.11 2.47 -9.29	41.51 2.48 -6.34	39.87 2.41 -6.23	39.72 2.08 -9.52	39.78 2.16 -8.41	41.76 2.31 -9.11	45.23 2.92 0.00	49.16 3.26 0.00	47.88 3.03 -5.99	48.55 2.72 -11.87	44.65 2.79 -8.23	43.14 2.40 -11.08	41.09 2.38 -9.68	41.26 2.01 -15.08	40.86 1.93 -14.78	41.71 1.93 -15.93	51.36 2.77 -15.95	67.64 3.36 -26.14	59.80 3.41 -17.14	53.21 2.99 -16.67	49.85 2.80 -15.24	49.61 2.31 -18.78	46.86 1.46 -24.53	42.27 1.15 -24.37
HISHELDN_WT_PWR 323625	35.21 0.13 -1.72	34.13 0.26 -1.17	32.58 0.19 -1.15	29.79 -0.08 -1.76	30.99 0.23 -1.56	32.37 0.33 -1.69	41.17 -1.14 0.00	44.94 -0.97 0.00	39.39 -0.58 -1.11	35.92 -0.24 -2.20	35.05 -0.10 -1.52	31.20 -0.50 -2.05	30.19 -0.64 -1.79	26.53 -0.43 -2.79	26.47 -0.41 -2.74	26.46 -0.33 -2.95	35.06 -0.52 -2.95	42.57 -0.42 -4.84	42.03 -0.39 -3.17	36.24 -0.40 -3.09	34.38 -0.26 -2.82	31.51 -0.48 -3.48	24.97 -0.44 -4.54	21.00 -0.25 -4.51
HOLTSVILLE_IC_1 23690	89.14 3.90 -51.88	86.06 3.86 -49.51	78.07 3.78 -43.06	78.03 3.32 -46.60	75.38 3.44 -42.73	91.19 3.64 -57.21	107.06 4.86 -59.89	107.09 5.41 -55.77	103.93 4.86 -60.21	100.20 4.24 -61.99	106.78 4.03 -69.13	99.06 3.50 -65.91	93.88 3.45 -61.40	93.45 2.92 -66.35	92.29 2.87 -65.28	99.96 2.84 -73.28	116.08 4.14 -79.30	148.91 5.07 -105.69	144.06 5.22 -99.59	137.78 4.43 -99.79	121.06 4.11 -85.14	111.35 3.45 -79.39	90.55 2.38 -67.30	88.91 1.87 -70.30
HOLTSVILLE_IC_10 23699	89.40 4.17 -51.88	86.36 4.15 -49.51	78.32 4.03 -43.06	78.26 3.54 -46.60	75.62 3.68 -42.73	91.47 3.92 -57.21	107.44 5.25 -59.89	107.55 5.88 -55.77	104.24 5.17 -60.21	100.50 4.55 -61.99	107.12 4.37 -69.13	99.33 3.77 -65.91	94.15 3.72 -61.40	93.66 3.14 -66.35	92.51 3.09 -65.28	100.18 3.05 -73.28	116.40 4.47 -79.30	149.33 5.49 -105.69	144.49 5.65 -99.59	138.14 4.80 -99.79	121.41 4.45 -85.14	111.63 3.73 -79.39	90.74 2.57 -67.30	89.04 2.01 -70.30
HOLTSVILLE_IC_2 23691	89.14 3.90 -51.88	86.06 3.86 -49.51	78.07 3.78 -43.06	78.03 3.32 -46.60	75.38 3.44 -42.73	91.19 3.64 -57.21	107.06 4.86 -59.89	107.09 5.41 -55.77	103.93 4.86 -60.21	100.20 4.24 -61.99	106.78 4.03 -69.13	99.06 3.50 -65.91	93.88 3.45 -61.40	93.45 2.92 -66.35	92.29 2.87 -65.28	99.96 2.84 -73.28	116.08 4.14 -79.30	148.91 5.07 -105.69	144.06 5.22 -99.59	137.78 4.43 -99.79	121.06 4.11 -85.14	111.35 3.45 -79.39	90.55 2.38 -67.30	88.91 1.87 -70.30
HOLTSVILLE_IC_3 23692	89.14 3.90 -51.88	86.06 3.86 -49.51	78.07 3.78 -43.06	78.03 3.32 -46.60	75.38 3.44 -42.73	91.19 3.64 -57.21	107.06 4.86 -59.89	107.09 5.41 -55.77	103.93 4.86 -60.21	100.20 4.24 -61.99	106.78 4.03 -69.13	99.06 3.50 -65.91	93.88 3.45 -61.40	93.45 2.92 -66.35	92.29 2.87 -65.28	99.96 2.84 -73.28	116.08 4.14 -79.30	148.91 5.07 -105.69	144.06 5.22 -99.59	137.78 4.43 -99.79	121.06 4.11 -85.14	111.35 3.45 -79.39	90.55 2.38 -67.30	88.91 1.87 -70.30
HOLTSVILLE_IC_4 23693	89.14 3.90 -51.88	86.06 3.86 -49.51	78.07 3.78 -43.06	78.03 3.32 -46.60	75.38 3.44 -42.73	91.19 3.64 -57.21	107.06 4.86 -59.89	107.09 5.41 -55.77	103.93 4.86 -60.21	100.20 4.24 -61.99	106.78 4.03 -69.13	99.06 3.50 -65.91	93.88 3.45 -61.40	93.45 2.92 -66.35	92.29 2.87 -65.28	99.96 2.84 -73.28	116.08 4.14 -79.30	148.91 5.07 -105.69	144.06 5.22 -99.59	137.78 4.43 -99.79	121.06 4.11 -85.14	111.35 3.45 -79.39	90.55 2.38 -67.30	88.91 1.87 -70.30
HOLTSVILLE_IC_5 23694	89.14 3.90 -51.88	86.06 3.86 -49.51	78.07 3.78 -43.06	78.03 3.32 -46.60	75.38 3.44 -42.73	91.19 3.64 -57.21	107.06 4.86 -59.89	107.09 5.41 -55.77	103.93 4.86 -60.21	100.20 4.24 -61.99	106.78 4.03 -69.13	99.06 3.50 -65.91	93.88 3.45 -61.40	93.45 2.92 -66.35	92.29 2.87 -65.28	99.96 2.84 -73.28	116.08 4.14 -79.30	148.91 5.07 -105.69	144.06 5.22 -99.59	137.78 4.43 -99.79	121.06 4.11 -85.14	111.35 3.45 -79.39	90.55 2.38 -67.30	88.91 1.87 -70.30
HOLTSVILLE_IC_6 23695	89.40 4.17 -51.88	86.36 4.15 -49.51	78.32 4.03 -43.06	78.26 3.54 -46.60	75.62 3.68 -42.73	91.47 3.92 -57.21	107.44 5.25 -59.89	107.55 5.88 -55.77	104.24 5.17 -60.21	100.50 4.55 -61.99	107.12 4.37 -69.13	99.33 3.77 -65.91	94.15 3.72 -61.40	93.66 3.14 -66.35	92.51 3.09 -65.28	100.18 3.05 -73.28	116.40 4.47 -79.30	149.33 5.49 -105.69	144.49 5.65 -99.59	138.14 4.80 -99.79	121.41 4.45 -85.14	111.63 3.73 -79.39	90.74 2.57 -67.30	89.04 2.01 -70.30
HOLTSVILLE_IC_7 23696	89.40 4.17 -51.88	86.36 4.15 -49.51	78.32 4.03 -43.06	78.26 3.54 -46.60	75.62 3.68 -42.73	91.47 3.92 -57.21	107.44 5.25 -59.89	107.55 5.88 -55.77	104.24 5.17 -60.21	100.50 4.55 -61.99	107.12 4.37 -69.13	99.33 3.77 -65.91	94.15 3.72 -61.40	93.66 3.14 -66.35	92.51 3.09 -65.28	100.18 3.05 -73.28	116.40 4.47 -79.30	149.33 5.49 -105.69	144.49 5.65 -99.59	138.14 4.80 -99.79	121.41 4.45 -85.14	111.63 3.73 -79.39	90.74 2.57 -67.30	89.04 2.01 -70.30
HOLTSVILLE_IC_8 23697	89.40 4.17 -51.88	86.36 4.15 -49.51	78.32 4.03 -43.06	78.26 3.54 -46.60	75.62 3.68 -42.73	91.47 3.92 -57.21	107.44 5.25 -59.89	107.55 5.88 -55.77	104.24 5.17 -60.21	100.50 4.55 -61.99	107.12 4.37 -69.13	99.33 3.77 -65.91	94.15 3.72 -61.40	93.66 3.14 -66.35	92.51 3.09 -65.28	100.18 3.05 -73.28	116.40 4.47 -79.30	149.33 5.49 -105.69	144.49 5.65 -99.59	138.14 4.80 -99.79	121.41 4.45 -85.14	111.63 3.73 -79.39	90.74 2.57 -67.30	89.04 2.01 -70.30

HOLTSVILLE_IC_9 23698	89.40 4.17 -51.88	86.36 4.15 -49.51	78.32 4.03 -43.06	78.26 3.54 -46.60	75.62 3.68 -42.73	91.47 3.92 -57.21	107.44 5.25 -59.89	107.55 5.88 -55.77	104.24 5.17 -60.21	100.50 4.55 -61.99	107.12 4.37 -69.13	99.33 3.77 -65.91	94.15 3.72 -61.40	93.66 3.14 -66.35	92.51 3.09 -65.28	100.18 3.05 -73.28	116.40 4.47 -79.30	149.33 5.49 -105.69	144.49 5.65 -99.59	138.14 4.80 -99.79	121.41 4.45 -85.14	111.63 3.73 -79.39	90.74 2.57 -67.30	89.04 2.01 -70.30
HOWARD_WT_PWR 323690	36.82 1.43 -2.03	35.55 1.47 -1.38	33.91 1.31 -1.36	31.15 0.96 -2.08	32.21 1.17 -1.84	33.64 1.30 -1.99	42.94 0.64 0.00	46.82 0.92 0.00	41.22 1.05 -1.31	37.71 1.16 -2.59	36.73 1.31 -1.80	32.88 0.80 -2.42	31.78 0.64 -2.11	28.04 0.58 -3.29	27.95 0.58 -3.23	27.95 0.62 -3.48	36.93 0.82 -3.48	45.00 1.14 -5.71	44.17 1.18 -3.74	38.13 0.94 -3.64	36.13 0.99 -3.33	33.24 0.63 -4.10	26.58 0.35 -5.36	22.43 0.37 -5.32
HQ_GEN_CEDARS 23644	31.95 -1.40 0.00	31.26 -1.44 0.00	29.86 -1.37 0.00	27.02 -1.10 0.00	27.92 -1.28 0.00	28.80 -1.55 0.00	40.91 -1.40 0.00	44.48 -1.42 0.00	37.35 -1.52 0.00	32.47 -1.49 0.00	32.01 -1.61 0.00	28.35 -1.30 0.00	27.79 -1.25 0.00	23.09 -1.09 0.00	23.06 -1.09 0.00	22.75 -1.10 0.00	31.07 -1.57 0.00	36.24 -1.91 0.00	37.32 -1.92 0.00	31.85 -1.71 0.00	30.10 -1.72 0.00	27.06 -1.45 0.00	19.95 -0.92 0.00	16.12 -0.62 0.00
HQ_GEN_CEDARS_PROXY 323590	31.95 -1.40 0.00	31.26 -1.44 0.00	29.86 -1.37 0.00	27.02 -1.10 0.00	27.92 -1.28 0.00	28.80 -1.55 0.00	40.91 -1.40 0.00	44.48 -1.42 0.00	37.35 -1.52 0.00	32.47 -1.49 0.00	32.01 -1.61 0.00	28.35 -1.30 0.00	27.79 -1.25 0.00	23.09 -1.09 0.00	23.06 -1.09 0.00	22.75 -1.10 0.00	31.07 -1.57 0.00	36.24 -1.91 0.00	37.32 -1.92 0.00	31.85 -1.71 0.00	30.10 -1.72 0.00	27.06 -1.45 0.00	19.95 -0.92 0.00	16.12 -0.62 0.00
HQ_GEN_IMPORT 323601	32.32 -1.03 0.00	31.65 -1.05 0.00	30.23 -1.00 0.00	27.27 -0.84 0.00	28.27 -0.94 0.00	23.52 -1.00 5.82	47.20 -0.93 -5.82	44.99 -0.92 0.00	37.77 -1.09 0.00	32.98 -0.99 0.00	32.61 -1.01 0.00	28.83 -0.83 0.00	28.22 -0.81 0.00	23.50 -0.68 0.00	23.47 -0.68 0.00	23.16 -0.69 0.00	31.65 -0.98 0.00	36.92 -1.22 0.00	37.99 -1.26 0.00	32.48 -1.08 0.00	30.76 -1.05 0.00	27.63 -0.88 0.00	20.28 -0.58 0.00	16.27 -0.47 0.00
HQ_GEN_WHEEL 23651	32.32 -1.03 0.00	31.65 -1.05 0.00	30.23 -1.00 0.00	27.27 -0.84 0.00	28.27 -0.94 0.00	23.52 -1.00 5.82	47.20 -0.93 -5.82	44.99 -0.92 0.00	37.77 -1.09 0.00	32.98 -0.99 0.00	32.61 -1.01 0.00	28.83 -0.83 0.00	28.22 -0.81 0.00	23.50 -0.68 0.00	23.47 -0.68 0.00	23.16 -0.69 0.00	31.65 -0.98 0.00	36.92 -1.22 0.00	37.99 -1.26 0.00	32.48 -1.08 0.00	30.76 -1.05 0.00	27.63 -0.88 0.00	20.28 -0.58 0.00	16.27 -0.47 0.00
HUDSON_AVE_GT_3 23810	45.97 2.90 -9.72	42.23 2.91 -6.62	40.66 2.91 -6.52	40.57 2.50 -9.95	40.60 2.60 -8.79	42.60 2.73 -9.53	45.90 3.59 0.00	50.08 4.18 0.00	48.89 3.77 -6.26	49.71 3.33 -12.41	45.59 3.36 -8.61	44.18 2.94 -11.59	42.05 2.90 -10.12	42.40 2.47 -15.76	41.99 2.39 -15.46	42.86 2.36 -16.65	52.70 3.39 -16.68	69.56 4.08 -27.33	61.33 4.16 -17.92	54.54 3.56 -17.43	51.08 3.34 -15.93	50.89 2.74 -19.64	48.26 1.75 -25.64	43.59 1.37 -25.48
HUDSON_AVE_GT_4 23540	45.97 2.90 -9.72	42.23 2.91 -6.62	40.66 2.91 -6.52	40.57 2.50 -9.95	40.60 2.60 -8.79	42.60 2.73 -9.53	45.90 3.59 0.00	50.08 4.18 0.00	48.89 3.77 -6.26	49.71 3.33 -12.41	45.59 3.36 -8.61	44.18 2.94 -11.59	42.05 2.90 -10.12	42.40 2.47 -15.76	41.99 2.39 -15.46	42.86 2.36 -16.65	52.70 3.39 -16.68	69.56 4.08 -27.33	61.33 4.16 -17.92	54.54 3.56 -17.43	51.08 3.34 -15.93	50.89 2.74 -19.64	48.26 1.75 -25.64	43.59 1.37 -25.48
HUDSON_AVE_GT_5 23657	45.97 2.90 -9.72	42.23 2.91 -6.62	40.66 2.91 -6.52	40.57 2.50 -9.95	40.60 2.60 -8.79	42.60 2.73 -9.53	45.90 3.59 0.00	50.08 4.18 0.00	48.89 3.77 -6.26	49.71 3.33 -12.41	45.59 3.36 -8.61	44.18 2.94 -11.59	42.05 2.90 -10.12	42.40 2.47 -15.76	41.99 2.39 -15.46	42.86 2.36 -16.65	52.70 3.39 -16.68	69.56 4.08 -27.33	61.33 4.16 -17.92	54.54 3.56 -17.43	51.08 3.34 -15.93	50.89 2.74 -19.64	48.26 1.75 -25.64	43.59 1.37 -25.48
HUDSON_AVE_10 24168	45.94 2.87 -9.72	42.20 2.88 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.60 2.73 -9.53	45.90 3.59 0.00	50.08 4.18 0.00	48.89 3.77 -6.26	49.71 3.33 -12.41	45.56 3.33 -8.61	44.12 2.88 -11.59	42.03 2.87 -10.12	42.35 2.42 -15.76	41.97 2.37 -15.46	42.82 2.31 -16.65	52.67 3.36 -16.68	69.51 4.04 -27.33	61.25 4.08 -17.92	54.54 3.56 -17.43	51.05 3.31 -15.93	50.86 2.71 -19.64	48.26 1.75 -25.64	43.59 1.37 -25.48
HUNTER_MOUNT___DRP 323613	47.45 3.47 -10.63	43.34 3.40 -7.25	41.49 3.12 -7.13	41.79 2.78 -10.89	41.77 2.95 -9.62	43.68 2.91 -10.42	46.24 3.94 0.00	49.71 3.81 0.00	49.40 3.69 -6.85	50.80 3.26 -13.58	46.47 3.43 -9.42	45.27 2.94 -12.67	42.80 2.70 -11.07	43.76 2.34 -17.24	43.30 2.25 -16.91	44.31 2.24 -18.22	54.08 3.20 -18.24	72.24 4.20 -29.89	62.93 4.08 -19.61	56.08 3.46 -19.06	52.39 3.15 -17.43	52.73 2.74 -21.48	50.94 2.02 -28.05	46.24 1.62 -27.87
HUNTINGTON_RES_REC 323705	89.17 3.93 -51.88	86.10 3.89 -49.51	78.07 3.78 -43.06	78.03 3.32 -46.60	75.35 3.42 -42.73	91.19 3.64 -57.21	107.06 4.86 -59.89	107.09 5.41 -55.77	103.93 4.86 -60.21	100.23 4.28 -61.99	106.85 4.10 -69.13	99.15 3.59 -65.91	93.97 3.54 -61.40	93.50 2.97 -66.35	92.34 2.92 -65.28	100.03 2.91 -73.28	115.98 4.05 -79.30	148.72 4.88 -105.69	143.86 5.02 -99.59	137.64 4.30 -99.79	120.97 4.01 -85.14	111.32 3.42 -79.39	90.57 2.40 -67.30	88.93 1.89 -70.30
HUNTLEY___63 23557	34.69 -0.17 -1.50	33.72 0.00 -1.02	32.15 -0.09 -1.01	29.26 -0.39 -1.54	30.51 -0.06 -1.36	31.88 0.06 -1.47	40.45 -1.86 0.00	44.21 -1.70 0.00	38.67 -1.16 -0.97	35.20 -0.68 -1.92	34.35 -0.60 -1.33	30.44 -1.01 -1.79	29.44 -1.16 -1.57	25.77 -0.85 -2.44	25.76 -0.77 -2.39	25.73 -0.69 -2.58	34.17 -1.05 -2.58	41.42 -0.95 -4.23	41.04 -0.98 -2.77	35.28 -0.97 -2.70	33.48 -0.79 -2.47	30.53 -1.03 -3.04	24.02 -0.81 -3.97	20.13 -0.55 -3.94
HUNTLEY___64 23558	34.69 -0.17 -1.50	33.72 0.00 -1.02	32.15 -0.09 -1.01	29.26 -0.39 -1.54	30.51 -0.06 -1.36	31.88 0.06 -1.47	40.45 -1.86 0.00	44.21 -1.70 0.00	38.67 -1.16 -0.97	35.20 -0.68 -1.92	34.35 -0.60 -1.33	30.44 -1.01 -1.79	29.44 -1.16 -1.57	25.77 -0.85 -2.44	25.76 -0.77 -2.39	25.73 -0.69 -2.58	34.17 -1.05 -2.58	41.42 -0.95 -4.23	41.04 -0.98 -2.77	35.28 -0.97 -2.70	33.48 -0.79 -2.47	30.53 -1.03 -3.04	24.02 -0.81 -3.97	20.13 -0.55 -3.94
HUNTLEY___65 23559	34.69 -0.17 -1.50	33.72 0.00 -1.02	32.15 -0.09 -1.01	29.26 -0.39 -1.54	30.51 -0.06 -1.36	31.88 0.06 -1.47	40.45 -1.86 0.00	44.21 -1.70 0.00	38.67 -1.16 -0.97	35.20 -0.68 -1.92	34.35 -0.60 -1.33	30.44 -1.01 -1.79	29.44 -1.16 -1.57	25.77 -0.85 -2.44	25.76 -0.77 -2.39	25.73 -0.69 -2.58	34.17 -1.05 -2.58	41.42 -0.95 -4.23	41.04 -0.98 -2.77	35.28 -0.97 -2.70	33.48 -0.79 -2.47	30.53 -1.03 -3.04	24.02 -0.81 -3.97	20.13 -0.55 -3.94

HUNTLEY___66 23560	34.69 -0.17 -1.50	33.72 0.00 -1.02	32.15 -0.09 -1.01	29.26 -0.39 -1.54	30.51 -0.06 -1.36	31.88 0.06 -1.47	40.45 -1.86 0.00	44.21 -1.70 0.00	38.67 -1.16 -0.97	35.20 -0.68 -1.92	34.35 -0.60 -1.33	30.44 -1.01 -1.79	29.44 -1.16 -1.57	25.77 -0.85 -2.44	25.76 -0.77 -2.39	25.73 -0.69 -2.58	34.17 -1.05 -2.58	41.42 -0.95 -4.23	41.04 -0.98 -2.77	35.28 -0.97 -2.70	33.48 -0.79 -2.47	30.53 -1.03 -3.04	24.02 -0.81 -3.97	20.13 -0.55 -3.94
HUNTLEY___67 23561	34.34 -0.53 -1.53	33.34 -0.39 -1.04	31.79 -0.47 -1.02	29.01 -0.68 -1.56	30.24 -0.35 -1.38	31.57 -0.27 -1.50	40.15 -2.16 0.00	43.89 -2.02 0.00	38.41 -1.44 -0.98	34.89 -1.02 -1.95	34.10 -0.87 -1.35	30.29 -1.19 -1.82	29.29 -1.34 -1.59	25.66 -0.99 -2.48	25.63 -0.94 -2.43	25.63 -0.84 -2.62	33.98 -1.27 -2.62	41.18 -1.26 -4.29	40.77 -1.29 -2.82	35.12 -1.18 -2.74	33.33 -0.99 -2.50	30.43 -1.17 -3.09	23.98 -0.92 -4.03	20.12 -0.62 -4.00
HUNTLEY___68 23562	34.34 -0.53 -1.53	33.34 -0.39 -1.04	31.79 -0.47 -1.02	29.01 -0.68 -1.56	30.24 -0.35 -1.38	31.57 -0.27 -1.50	40.15 -2.16 0.00	43.89 -2.02 0.00	38.41 -1.44 -0.98	34.89 -1.02 -1.95	34.10 -0.87 -1.35	30.29 -1.19 -1.82	29.29 -1.34 -1.59	25.66 -0.99 -2.48	25.63 -0.94 -2.43	25.63 -0.84 -2.62	33.98 -1.27 -2.62	41.18 -1.26 -4.29	40.77 -1.29 -2.82	35.12 -1.18 -2.74	33.33 -0.99 -2.50	30.43 -1.17 -3.09	23.98 -0.92 -4.03	20.12 -0.62 -4.00
HYLAND___LFGE 323620	36.32 1.30 -1.67	35.14 1.31 -1.14	33.54 1.19 -1.12	30.81 0.98 -1.71	31.97 1.25 -1.51	33.44 1.46 -1.64	43.28 0.97 0.00	47.51 1.61 0.00	41.38 1.44 -1.08	37.32 1.22 -2.14	36.55 1.44 -1.48	32.72 1.07 -1.99	31.62 0.84 -1.74	27.54 0.65 -2.71	27.46 0.65 -2.66	27.46 0.74 -2.87	36.61 1.11 -2.87	44.49 1.64 -4.71	44.10 1.77 -3.09	38.07 1.51 -3.00	36.08 1.53 -2.74	32.98 1.08 -3.38	25.93 0.65 -4.41	21.78 0.65 -4.39
INDECK___CORINTH 23802	48.79 2.30 -13.14	43.84 2.19 -8.95	42.05 2.00 -8.81	43.48 1.91 -13.46	43.20 2.10 -11.89	45.31 2.09 -12.88	45.14 2.84 0.00	48.80 2.89 0.00	50.59 3.26 -8.46	53.56 2.82 -16.78	47.95 2.69 -11.64	47.66 2.34 -15.66	44.98 2.27 -13.68	47.32 1.84 -21.31	46.78 1.74 -20.90	48.10 1.74 -22.51	57.59 2.41 -22.55	78.03 2.94 -36.94	66.42 2.94 -24.23	59.56 2.45 -23.56	55.67 2.32 -21.53	57.23 2.17 -26.55	57.18 1.65 -34.66	52.31 1.12 -34.45
INDECK___ILION 23567	34.63 1.54 0.26	34.06 1.54 0.18	32.53 1.47 0.17	29.17 1.32 0.26	30.31 1.34 0.23	31.49 1.40 0.25	44.09 1.78 0.00	47.79 1.88 0.00	40.45 1.75 0.17	35.19 1.56 0.33	34.94 1.55 0.23	30.74 1.39 0.31	30.13 1.36 0.27	24.84 1.09 0.42	24.80 1.06 0.41	24.45 1.05 0.44	33.62 1.43 0.44	39.10 1.68 0.73	40.49 1.72 0.48	34.57 1.47 0.46	32.79 1.40 0.42	29.24 1.25 0.52	21.11 0.92 0.68	16.78 0.72 0.68
INDECK___OLEAN 23982	36.61 1.47 -1.79	35.65 1.73 -1.22	34.00 1.56 -1.20	31.08 1.13 -1.83	32.37 1.55 -1.62	33.80 1.70 -1.76	42.73 0.42 0.00	46.32 0.41 0.00	40.68 0.66 -1.15	37.20 0.95 -2.29	36.39 1.18 -1.59	32.35 0.56 -2.14	31.30 0.41 -1.86	27.46 0.39 -2.91	27.38 0.39 -2.85	27.40 0.48 -3.07	36.20 0.49 -3.07	43.87 0.69 -5.04	43.33 0.78 -3.30	37.54 0.77 -3.21	35.67 0.92 -2.94	32.76 0.63 -3.62	25.95 0.35 -4.73	21.94 0.50 -4.70
INDECK___OSWEGO 23783	33.59 -0.50 -0.74	32.71 -0.49 -0.50	31.26 -0.47 -0.49	28.42 -0.45 -0.76	29.43 -0.44 -0.67	30.64 -0.42 -0.72	41.29 -1.02 0.00	44.80 -1.10 0.00	38.52 -0.82 -0.47	34.19 -0.71 -0.94	33.57 -0.71 -0.65	29.91 -0.62 -0.88	29.19 -0.61 -0.77	24.86 -0.51 -1.20	24.86 -0.46 -1.17	24.66 -0.45 -1.26	33.34 -0.55 -1.27	39.61 -0.61 -2.07	40.02 -0.59 -1.36	34.34 -0.54 -1.32	32.58 -0.45 -1.21	29.60 -0.40 -1.49	22.48 -0.33 -1.95	18.45 -0.22 -1.93
INDECK___YERKES 23781	34.76 -0.10 -1.50	33.79 0.07 -1.02	32.18 -0.06 -1.01	29.29 -0.37 -1.54	30.56 0.00 -1.36	31.91 0.09 -1.47	40.49 -1.82 0.00	44.25 -1.65 0.00	38.70 -1.13 -0.97	35.24 -0.65 -1.92	34.38 -0.57 -1.33	30.50 -0.95 -1.79	29.47 -1.13 -1.57	25.81 -0.80 -2.44	25.79 -0.75 -2.39	25.76 -0.67 -2.58	34.20 -1.01 -2.58	41.46 -0.92 -4.23	41.08 -0.94 -2.77	35.35 -0.90 -2.70	33.51 -0.76 -2.47	30.55 -1.00 -3.04	24.04 -0.79 -3.97	20.15 -0.54 -3.94
INDIAN POINT_GT_1 24139	45.49 2.50 -9.63	41.78 2.52 -6.57	40.16 2.47 -6.46	40.12 2.14 -9.87	40.11 2.19 -8.72	42.13 2.34 -9.44	45.31 3.00 0.00	49.25 3.35 0.00	48.18 3.11 -6.21	49.06 2.79 -12.31	44.98 2.82 -8.54	43.58 2.43 -11.49	41.47 2.41 -10.03	41.83 2.03 -15.63	41.45 1.98 -15.33	42.32 1.96 -16.51	52.01 2.84 -16.54	68.68 3.43 -27.10	60.51 3.49 -17.77	53.86 3.02 -17.28	50.44 2.83 -15.79	50.32 2.34 -19.47	47.77 1.48 -25.42	43.16 1.15 -25.26
INDIAN POINT_GT_2 23659	45.49 2.50 -9.63	41.78 2.52 -6.57	40.16 2.47 -6.46	40.12 2.14 -9.87	40.11 2.19 -8.72	42.13 2.34 -9.44	45.31 3.00 0.00	49.25 3.35 0.00	48.18 3.11 -6.21	49.06 2.79 -12.31	44.98 2.82 -8.54	43.58 2.43 -11.49	41.47 2.41 -10.03	41.83 2.03 -15.63	41.45 1.98 -15.33	42.32 1.96 -16.51	52.01 2.84 -16.54	68.68 3.43 -27.10	60.51 3.49 -17.77	53.86 3.02 -17.28	50.44 2.83 -15.79	50.32 2.34 -19.47	47.77 1.48 -25.42	43.16 1.15 -25.26
INDIAN POINT_GT_3 24019	45.49 2.50 -9.63	41.78 2.52 -6.57	40.16 2.47 -6.46	40.12 2.14 -9.87	40.11 2.19 -8.72	42.13 2.34 -9.44	45.31 3.00 0.00	49.25 3.35 0.00	48.18 3.11 -6.21	49.06 2.79 -12.31	44.98 2.82 -8.54	43.58 2.43 -11.49	41.47 2.41 -10.03	41.83 2.03 -15.63	41.45 1.98 -15.33	42.32 1.96 -16.51	52.01 2.84 -16.54	68.68 3.43 -27.10	60.51 3.49 -17.77	53.86 3.02 -17.28	50.44 2.83 -15.79	50.32 2.34 -19.47	47.77 1.48 -25.42	43.16 1.15 -25.26
INDIAN POINT___2 23530	45.23 2.37 -9.51	41.56 2.39 -6.48	39.96 2.34 -6.38	39.88 2.03 -9.74	39.89 2.07 -8.61	41.88 2.21 -9.32	45.14 2.84 0.00	49.07 3.16 0.00	47.94 2.95 -6.13	48.76 2.65 -12.15	44.74 2.69 -8.43	43.34 2.34 -11.34	41.23 2.29 -9.90	41.54 1.93 -15.43	41.16 1.88 -15.13	42.04 1.88 -16.30	51.67 2.71 -16.33	68.14 3.24 -26.75	60.12 3.33 -17.54	53.50 2.89 -17.06	50.11 2.70 -15.59	49.96 2.23 -19.22	47.37 1.40 -25.10	42.79 1.10 -24.94
INDIAN POINT___3 23531	45.36 2.37 -9.64	41.65 2.39 -6.57	40.04 2.34 -6.47	40.02 2.03 -9.88	40.00 2.07 -8.73	42.01 2.21 -9.45	45.14 2.84 0.00	49.07 3.16 0.00	48.02 2.95 -6.21	48.93 2.65 -12.32	44.85 2.69 -8.54	43.49 2.34 -11.50	41.36 2.29 -10.04	41.75 1.93 -15.64	41.36 1.88 -15.34	42.26 1.88 -16.52	51.89 2.71 -16.55	68.50 3.24 -27.11	60.36 3.33 -17.78	53.73 2.89 -17.29	50.32 2.70 -15.80	50.22 2.23 -19.48	47.73 1.42 -25.44	43.12 1.10 -25.28
IP CORINTH___1 23988	48.99 2.50 -13.14	44.03 2.39 -8.95	42.23 2.19 -8.81	43.65 2.08 -13.46	43.37 2.28 -11.89	45.50 2.28 -12.88	45.40 3.09 0.00	49.07 3.16 0.00	50.82 3.50 -8.46	53.77 3.02 -16.78	48.12 2.86 -11.64	47.84 2.52 -15.66	45.12 2.41 -13.68	47.47 1.98 -21.31	46.93 1.88 -20.90	48.25 1.88 -22.51	57.79 2.61 -22.55	78.25 3.16 -36.94	66.65 3.18 -24.23	59.76 2.65 -23.56	55.86 2.51 -21.53	57.40 2.34 -26.55	57.30 1.77 -34.66	52.41 1.22 -34.45

IP__TICONDEROGA 23804	50.40 4.47 -12.58	45.68 4.41 -8.57	43.82 4.15 -8.44	44.77 3.77 -12.88	44.59 4.00 -11.38	46.83 4.16 -12.33	47.89 5.58 0.00	52.01 6.11 0.00	52.76 5.79 -8.10	55.06 5.03 -16.07	49.74 4.98 -11.14	48.98 4.33 -15.00	46.34 4.21 -13.10	48.08 3.50 -20.40	47.56 3.41 -20.01	48.79 3.39 -21.56	58.98 4.76 -21.59	79.24 5.72 -35.37	68.29 5.85 -23.20	61.08 4.97 -22.56	57.14 4.71 -20.62	58.01 4.08 -25.42	56.92 2.86 -33.19	51.89 2.18 -32.98
ISLIP_RES_REC 323679	89.57 4.33 -51.88	86.49 4.28 -49.51	78.45 4.15 -43.06	78.37 3.65 -46.60	75.73 3.79 -42.73	91.62 4.07 -57.21	107.69 5.50 -59.89	107.78 6.11 -55.77	104.48 5.40 -60.21	100.67 4.72 -61.99	107.32 4.57 -69.13	99.51 3.94 -65.91	94.32 3.89 -61.40	93.81 3.29 -66.35	92.63 3.21 -65.28	100.32 3.20 -73.28	116.60 4.67 -79.30	149.59 5.76 -105.69	144.73 5.89 -99.59	138.35 5.00 -99.79	121.60 4.64 -85.14	111.84 3.94 -79.39	90.84 2.67 -67.30	89.13 2.09 -70.30
JARVIS____ 23743	33.46 0.37 0.26	32.88 0.36 0.18	31.40 0.34 0.17	28.16 0.31 0.26	29.29 0.32 0.23	30.43 0.33 0.25	42.65 0.34 0.00	46.27 0.37 0.00	39.08 0.39 0.17	34.01 0.37 0.33	33.76 0.37 0.23	29.64 0.30 0.31	29.08 0.32 0.27	24.00 0.24 0.42	23.98 0.24 0.41	23.62 0.21 0.44	32.52 0.33 0.44	37.80 0.38 0.73	39.16 0.39 0.48	33.43 0.34 0.46	31.71 0.32 0.42	28.25 0.26 0.52	20.38 0.19 0.68	16.21 0.15 0.68
JENNISON____1 23625	38.95 2.20 -3.40	37.20 2.19 -2.32	35.64 2.12 -2.28	33.45 1.86 -3.48	34.29 2.01 -3.08	35.89 2.21 -3.33	45.10 2.79 0.00	48.89 2.98 0.00	43.97 2.92 -2.19	41.09 2.79 -4.34	39.22 2.59 -3.01	35.75 2.04 -4.05	34.63 2.06 -3.54	31.21 1.52 -5.52	31.07 1.52 -5.41	31.18 1.50 -5.83	40.75 2.28 -5.83	50.53 2.82 -9.56	48.46 2.94 -6.27	42.07 2.42 -6.10	39.68 2.29 -5.57	37.32 1.94 -6.87	31.13 1.29 -8.97	26.69 1.04 -8.91
JENNISON____2 23626	38.95 2.20 -3.40	37.20 2.19 -2.32	35.64 2.12 -2.28	33.45 1.86 -3.48	34.29 2.01 -3.08	35.89 2.21 -3.33	45.10 2.79 0.00	48.89 2.98 0.00	43.97 2.92 -2.19	41.09 2.79 -4.34	39.22 2.59 -3.01	35.75 2.04 -4.05	34.63 2.06 -3.54	31.21 1.52 -5.52	31.07 1.52 -5.41	31.18 1.50 -5.83	40.75 2.28 -5.83	50.53 2.82 -9.56	48.46 2.94 -6.27	42.07 2.42 -6.10	39.68 2.29 -5.57	37.32 1.94 -6.87	31.13 1.29 -8.97	26.69 1.04 -8.91
JERICO_RISE_WT_PWR 323719	32.18 -1.17 0.00	31.52 -1.18 0.00	30.08 -1.15 0.00	27.24 -0.87 0.00	28.18 -1.02 0.00	29.10 -1.25 0.00	41.29 -1.02 0.00	44.99 -0.92 0.00	37.82 -1.05 0.00	33.18 -0.78 0.00	32.72 -0.91 0.00	29.00 -0.65 0.00	28.39 -0.64 0.00	23.64 -0.53 0.00	23.59 -0.55 0.00	23.28 -0.57 0.00	31.69 -0.95 0.00	36.85 -1.30 0.00	37.87 -1.37 0.00	32.28 -1.28 0.00	30.48 -1.33 0.00	27.40 -1.11 0.00	20.18 -0.69 0.00	16.19 -0.55 0.00
KEDC_PORT_JEFF_GT2 24210	89.34 4.10 -51.88	86.29 4.09 -49.51	78.26 3.97 -43.06	78.20 3.49 -46.60	75.56 3.62 -42.73	91.38 3.82 -57.21	107.36 5.16 -59.89	107.41 5.74 -55.77	104.17 5.09 -60.21	100.43 4.48 -61.99	107.05 4.30 -69.13	99.27 3.71 -65.91	94.09 3.66 -61.40	93.62 3.09 -66.35	92.46 3.04 -65.28	100.13 3.00 -73.28	116.34 4.40 -79.30	149.25 5.41 -105.69	144.38 5.53 -99.59	138.04 4.70 -99.79	121.35 4.39 -85.14	111.60 3.71 -79.39	90.69 2.52 -67.30	89.03 1.99 -70.30
KEDC_PORT_JEFF_GT3 24211	89.34 4.10 -51.88	86.29 4.09 -49.51	78.26 3.97 -43.06	78.20 3.49 -46.60	75.56 3.62 -42.73	91.38 3.82 -57.21	107.36 5.16 -59.89	107.41 5.74 -55.77	104.17 5.09 -60.21	100.43 4.48 -61.99	107.05 4.30 -69.13	99.27 3.71 -65.91	94.09 3.66 -61.40	93.62 3.09 -66.35	92.46 3.04 -65.28	100.13 3.00 -73.28	116.34 4.40 -79.30	149.25 5.41 -105.69	144.38 5.53 -99.59	138.04 4.70 -99.79	121.35 4.39 -85.14	111.60 3.71 -79.39	90.69 2.52 -67.30	89.03 1.99 -70.30
KEDC_GLWD_GT4 24219	88.57 3.33 -51.88	85.55 3.34 -49.51	77.57 3.28 -43.06	77.55 2.84 -46.60	74.89 2.95 -42.73	90.68 3.13 -57.21	106.13 3.94 -59.88	106.12 4.45 -55.77	103.11 4.04 -60.21	99.51 3.57 -61.99	106.38 3.63 -69.13	98.70 3.14 -65.91	93.54 3.11 -61.40	93.13 2.61 -66.35	91.98 2.56 -65.28	99.65 2.53 -73.28	115.55 3.62 -79.30	148.14 4.31 -105.69	143.27 4.43 -99.59	137.17 3.82 -99.79	120.52 3.56 -85.14	110.89 2.99 -79.39	90.11 1.94 -67.30	88.62 1.59 -70.29
KEDC_GLWD_GT5 24220	88.57 3.33 -51.88	85.55 3.34 -49.51	77.57 3.28 -43.06	77.55 2.84 -46.60	74.89 2.95 -42.73	90.68 3.13 -57.21	106.13 3.94 -59.88	106.12 4.45 -55.77	103.11 4.04 -60.21	99.51 3.57 -61.99	106.38 3.63 -69.13	98.70 3.14 -65.91	93.54 3.11 -61.40	93.13 2.61 -66.35	91.98 2.56 -65.28	99.65 2.53 -73.28	115.55 3.62 -79.30	148.14 4.31 -105.69	143.27 4.43 -99.59	137.17 3.82 -99.79	120.52 3.56 -85.14	110.89 2.99 -79.39	90.11 1.94 -67.30	88.62 1.59 -70.29
KENSICO____ 23655	45.76 2.70 -9.70	42.02 2.71 -6.61	40.40 2.65 -6.51	40.36 2.31 -9.94	40.35 2.36 -8.78	42.37 2.52 -9.51	45.57 3.26 0.00	49.58 3.67 0.00	48.49 3.38 -6.25	49.35 2.99 -12.40	45.28 3.06 -8.60	43.86 2.64 -11.57	41.75 2.61 -10.10	42.11 2.20 -15.74	41.73 2.15 -15.44	42.60 2.12 -16.63	52.35 3.07 -16.65	69.13 3.70 -27.29	60.91 3.77 -17.90	54.21 3.25 -17.40	50.77 3.05 -15.91	50.63 2.51 -19.61	48.08 1.61 -25.60	43.44 1.26 -25.44
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	45.00 2.40 -9.24	41.35 2.36 -6.30	39.74 2.31 -6.20	39.58 2.00 -9.47	39.61 2.04 -8.37	41.62 2.21 -9.06	45.14 2.84 0.00	48.98 3.08 0.00	47.73 2.92 -5.95	48.42 2.65 -11.81	44.50 2.69 -8.19	42.96 2.28 -11.02	40.86 2.21 -9.62	41.05 1.89 -15.00	40.66 1.81 -14.70	41.53 1.84 -15.84	51.17 2.68 -15.86	67.50 3.36 -26.00	59.67 3.38 -17.05	53.05 2.92 -16.58	49.67 2.70 -15.15	49.45 2.25 -18.68	46.68 1.42 -24.39	42.12 1.14 -24.24
KIAC_JFK_GT1 23816	46.00 2.94 -9.72	42.26 2.94 -6.62	40.66 2.91 -6.52	40.57 2.50 -9.95	40.57 2.57 -8.79	42.66 2.79 -9.53	46.07 3.76 0.00	50.31 4.41 0.00	49.09 3.97 -6.26	49.87 3.50 -12.41	45.56 3.33 -8.61	44.12 2.88 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.67 3.36 -16.68	69.51 4.04 -27.33	61.29 4.12 -17.92	54.57 3.59 -17.43	51.08 3.34 -15.93	50.86 2.71 -19.64	48.32 1.81 -25.64	43.62 1.41 -25.48
KIAC_JFK_GT2 23817	46.00 2.94 -9.72	42.26 2.94 -6.62	40.66 2.91 -6.52	40.57 2.50 -9.95	40.57 2.57 -8.79	42.66 2.79 -9.53	46.07 3.76 0.00	50.31 4.41 0.00	49.09 3.97 -6.26	49.87 3.50 -12.41	45.56 3.33 -8.61	44.12 2.88 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.67 3.36 -16.68	69.51 4.04 -27.33	61.29 4.12 -17.92	54.57 3.59 -17.43	51.08 3.34 -15.93	50.86 2.71 -19.64	48.32 1.81 -25.64	43.62 1.41 -25.48
KINTIGH____ 23543	33.68 -0.97 -1.30	32.70 -0.88 -0.88	31.20 -0.91 -0.87	28.49 -0.96 -1.33	29.62 -0.76 -1.17	30.95 -0.67 -1.27	39.94 -2.37 0.00	43.61 -2.29 0.00	37.99 -1.71 -0.83	34.22 -1.39 -1.66	33.53 -1.24 -1.15	29.81 -1.39 -1.55	28.90 -1.48 -1.35	25.11 -1.16 -2.10	25.10 -1.11 -2.06	25.07 -1.00 -2.22	33.39 -1.47 -2.22	40.22 -1.57 -3.64	40.07 -1.57 -2.39	34.50 -1.38 -2.32	32.76 -1.18 -2.12	29.85 -1.28 -2.62	23.31 -0.98 -3.42	19.45 -0.69 -3.40

LEDERLE____ 23769	45.27 2.53 -9.38	41.64 2.55 -6.40	39.99 2.47 -6.30	39.86 2.14 -9.61	39.91 2.22 -8.49	41.91 2.37 -9.20	45.31 3.00 0.00	49.25 3.35 0.00	48.05 3.15 -6.04	48.74 2.79 -11.99	44.79 2.86 -8.31	43.34 2.49 -11.19	41.24 2.44 -9.77	41.45 2.05 -15.22	41.08 2.00 -14.93	41.91 1.98 -16.08	51.58 2.84 -16.11	68.01 3.47 -26.39	60.09 3.53 -17.31	53.47 3.09 -16.83	50.06 2.86 -15.38	49.84 2.37 -18.97	47.15 1.52 -24.76	42.55 1.21 -24.61
LINDEN COGEN____ 23786	45.74 2.67 -9.72	42.03 2.71 -6.62	40.50 2.75 -6.52	40.43 2.36 -9.95	40.42 2.42 -8.79	42.48 2.61 -9.53	45.73 3.43 0.00	49.85 3.95 0.00	48.62 3.50 -6.26	49.47 3.09 -12.41	45.39 3.16 -8.61	44.00 2.76 -11.59	41.94 2.79 -10.12	42.28 2.34 -15.76	41.90 2.29 -15.46	42.74 2.24 -16.65	52.51 3.20 -16.68	69.32 3.85 -27.33	61.13 3.96 -17.92	54.34 3.36 -17.43	50.89 3.15 -15.93	50.72 2.57 -19.64	48.12 1.61 -25.64	43.49 1.27 -25.48
LIPA_MISC_IPP 23656	89.24 4.00 -51.88	86.20 3.99 -49.51	78.16 3.87 -43.06	78.12 3.40 -46.60	75.50 3.56 -42.73	91.28 3.73 -57.21	107.23 5.03 -59.89	107.27 5.60 -55.77	104.05 4.98 -60.21	100.30 4.35 -61.99	106.92 4.17 -69.13	99.18 3.62 -65.91	94.00 3.57 -61.40	93.52 3.00 -66.35	92.37 2.94 -65.28	100.06 2.93 -73.28	116.24 4.31 -79.30	149.13 5.30 -105.69	144.26 5.42 -99.59	137.98 4.63 -99.79	121.25 4.29 -85.14	111.52 3.62 -79.39	90.63 2.46 -67.30	88.96 1.92 -70.30
LISF____SOLAR 323691	89.30 4.07 -51.88	86.26 4.05 -49.51	78.23 3.94 -43.06	78.17 3.46 -46.60	75.56 3.62 -42.73	91.38 3.82 -57.21	107.31 5.12 -59.89	107.37 5.69 -55.77	104.13 5.05 -60.21	100.37 4.41 -61.99	106.98 4.24 -69.13	99.21 3.65 -65.91	94.03 3.60 -61.40	93.57 3.05 -66.35	92.41 2.99 -65.28	100.11 2.98 -73.28	116.34 4.40 -79.30	149.25 5.41 -105.69	144.38 5.53 -99.59	138.04 4.70 -99.79	121.35 4.39 -85.14	111.58 3.68 -79.39	90.67 2.50 -67.30	88.99 1.96 -70.30
LITTLE FALLS____HYD 24013	36.26 3.17 0.26	35.69 3.17 0.18	34.12 3.06 0.17	30.58 2.73 0.26	31.71 2.74 0.23	32.94 2.85 0.25	46.07 3.76 0.00	49.90 3.99 0.00	42.23 3.54 0.17	36.82 3.19 0.33	36.55 3.16 0.23	32.22 2.88 0.31	31.58 2.82 0.27	26.05 2.30 0.42	25.98 2.25 0.41	25.60 2.19 0.44	35.16 2.97 0.44	40.89 3.47 0.73	42.34 3.57 0.48	36.15 3.05 0.46	34.32 2.92 0.42	30.61 2.62 0.52	22.11 1.92 0.68	17.58 1.52 0.68
LI_NEWBRDGE____DRP 323616	88.74 3.50 -51.88	85.71 3.50 -49.51	77.73 3.44 -43.06	77.69 2.98 -46.60	75.03 3.09 -42.73	90.83 3.28 -57.21	106.52 4.32 -59.89	106.49 4.82 -55.77	103.43 4.35 -60.21	99.79 3.84 -61.99	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.29 4.46 -105.69	143.39 4.55 -99.59	137.27 3.92 -99.79	120.65 3.69 -85.14	111.01 3.11 -79.39	90.30 2.13 -67.30	88.71 1.67 -70.30
LONG_LAKE_PHOENIX 24014	33.82 -0.30 -0.77	32.92 -0.29 -0.52	31.46 -0.28 -0.51	28.62 -0.28 -0.78	29.60 -0.29 -0.69	30.85 -0.24 -0.75	41.55 -0.76 0.00	45.08 -0.82 0.00	38.77 -0.58 -0.49	34.46 -0.48 -0.98	33.83 -0.47 -0.68	30.12 -0.44 -0.91	29.39 -0.43 -0.80	25.05 -0.36 -1.24	25.05 -0.31 -1.22	24.85 -0.31 -1.31	33.59 -0.36 -1.31	39.99 -0.31 -2.15	40.34 -0.32 -1.41	34.66 -0.27 -1.37	32.85 -0.22 -1.25	29.86 -0.20 -1.55	22.70 -0.19 -2.02	18.63 -0.12 -2.01
LOVETT____3 23632	45.18 2.40 -9.42	41.54 2.42 -6.42	39.93 2.37 -6.32	39.82 2.05 -9.65	39.84 2.10 -8.53	41.83 2.25 -9.24	45.14 2.84 0.00	49.12 3.21 0.00	47.92 2.99 -6.07	48.65 2.65 -12.04	44.69 2.72 -8.35	43.23 2.34 -11.24	41.17 2.32 -9.81	41.42 1.96 -15.29	41.04 1.91 -14.99	41.88 1.88 -16.15	51.51 2.71 -16.17	67.93 3.28 -26.50	59.96 3.33 -17.38	53.37 2.92 -16.90	50.00 2.74 -15.45	49.81 2.25 -19.04	47.15 1.42 -24.87	42.57 1.12 -24.71
LOVETT____4 23642	45.18 2.40 -9.42	41.54 2.42 -6.42	39.93 2.37 -6.32	39.82 2.05 -9.65	39.84 2.10 -8.53	41.83 2.25 -9.24	45.14 2.84 0.00	49.12 3.21 0.00	47.92 2.99 -6.07	48.65 2.65 -12.04	44.69 2.72 -8.35	43.23 2.34 -11.24	41.17 2.32 -9.81	41.42 1.96 -15.29	41.04 1.91 -14.99	41.88 1.88 -16.15	51.51 2.71 -16.17	67.93 3.28 -26.50	59.96 3.33 -17.38	53.37 2.92 -16.90	50.00 2.74 -15.45	49.81 2.25 -19.04	47.15 1.42 -24.87	42.57 1.12 -24.71
LOVETT____5 23593	45.18 2.40 -9.42	41.54 2.42 -6.42	39.93 2.37 -6.32	39.82 2.05 -9.65	39.84 2.10 -8.53	41.83 2.25 -9.24	45.14 2.84 0.00	49.12 3.21 0.00	47.92 2.99 -6.07	48.65 2.65 -12.04	44.69 2.72 -8.35	43.23 2.34 -11.24	41.17 2.32 -9.81	41.42 1.96 -15.29	41.04 1.91 -14.99	41.88 1.88 -16.15	51.51 2.71 -16.17	67.93 3.28 -26.50	59.96 3.33 -17.38	53.37 2.92 -16.90	50.00 2.74 -15.45	49.81 2.25 -19.04	47.15 1.42 -24.87	42.57 1.12 -24.71
LOWER RAQUET____HYD 24057	32.02 -1.34 0.00	31.32 -1.37 0.00	29.95 -1.28 0.00	27.13 -0.98 0.00	27.95 -1.25 0.00	28.58 -1.76 0.00	40.45 -1.86 0.00	43.93 -1.97 0.00	36.92 -1.94 0.00	32.23 -1.73 0.00	31.67 -1.95 0.00	28.02 -1.63 0.00	27.52 -1.51 0.00	22.77 -1.40 0.00	22.72 -1.42 0.00	22.42 -1.43 0.00	30.71 -1.93 0.00	35.78 -2.37 0.00	36.85 -2.40 0.00	31.41 -2.15 0.00	29.65 -2.16 0.00	26.66 -1.85 0.00	19.78 -1.09 0.00	16.09 -0.65 0.00
LOWER____HUDSON 24059	48.93 2.60 -12.97	44.06 2.52 -8.84	42.31 2.37 -8.70	43.57 2.17 -13.29	43.28 2.34 -11.74	45.46 2.40 -12.72	45.48 3.17 0.00	49.12 3.21 0.00	50.48 3.26 -8.36	53.39 2.85 -16.57	47.90 2.79 -11.49	47.56 2.43 -15.47	44.89 2.35 -13.51	47.15 1.93 -21.05	46.67 1.88 -20.64	47.95 1.86 -22.24	57.41 2.51 -22.27	77.64 3.01 -36.48	66.24 3.06 -23.93	59.41 2.58 -23.27	55.53 2.45 -21.27	56.93 2.20 -26.22	56.79 1.69 -34.23	52.01 1.26 -34.02
LWR____OSWEGATCHIE_HYD 23850	32.72 -0.63 0.00	32.04 -0.65 0.00	30.64 -0.59 0.00	27.70 -0.42 0.00	28.65 -0.56 0.00	29.53 -0.82 0.00	41.46 -0.85 0.00	44.99 -0.92 0.00	38.04 -0.82 0.00	33.32 -0.65 0.00	32.72 -0.91 0.00	28.83 -0.83 0.00	28.37 -0.67 0.00	23.45 -0.72 0.00	23.40 -0.75 0.00	23.09 -0.76 0.00	31.72 -0.91 0.00	37.04 -1.11 0.00	38.15 -1.10 0.00	32.48 -1.08 0.00	30.73 -1.08 0.00	27.60 -0.91 0.00	20.33 -0.54 0.00	16.42 -0.32 0.00
LYONS_FALL_HYD 23570	33.98 0.63 0.00	33.31 0.62 0.00	31.86 0.62 0.00	28.71 0.59 0.00	29.82 0.61 0.00	30.98 0.64 0.00	43.20 0.89 0.00	46.82 0.92 0.00	39.87 1.01 0.00	34.98 1.02 0.00	34.40 0.77 0.00	30.25 0.59 0.00	29.73 0.70 0.00	24.56 0.39 0.00	24.53 0.39 0.00	24.21 0.36 0.00	33.32 0.69 0.00	38.98 0.84 0.00	40.11 0.86 0.00	34.19 0.64 0.00	32.39 0.57 0.00	29.00 0.48 0.00	21.22 0.35 0.00	17.02 0.28 0.00
MADISON____COUNTY_LFGE 323628	34.81 1.04 -0.43	34.00 1.01 -0.29	32.52 1.00 -0.29	29.43 0.87 -0.44	30.52 0.93 -0.39	31.82 1.06 -0.42	43.62 1.31 0.00	47.33 1.42 0.00	40.58 1.44 -0.28	35.90 1.39 -0.55	35.25 1.24 -0.38	31.14 0.98 -0.51	30.49 1.02 -0.44	25.59 0.72 -0.69	25.55 0.72 -0.68	25.30 0.71 -0.73	34.48 1.11 -0.73	40.76 1.41 -1.20	41.49 1.45 -0.79	35.46 1.14 -0.77	33.60 1.08 -0.70	30.32 0.94 -0.86	22.62 0.63 -1.13	18.36 0.50 -1.12

MAPLE RIDGE_WT_1 323574	32.55 -0.23 0.57	32.08 -0.23 0.39	30.63 -0.22 0.38	27.34 -0.20 0.58	28.42 -0.26 0.52	29.45 -0.33 0.56	41.80 -0.51 0.00	45.31 -0.60 0.00	37.95 -0.54 0.37	32.76 -0.48 0.73	32.65 -0.47 0.50	28.56 -0.42 0.68	28.06 -0.38 0.59	22.91 -0.34 0.92	22.85 -0.39 0.91	22.44 -0.43 0.98	30.97 -0.69 0.98	35.63 -0.92 1.60	37.17 -1.02 1.05	31.63 -0.90 1.02	29.99 -0.89 0.93	26.56 -0.80 1.15	18.80 -0.56 1.50	14.79 -0.45 1.49
MAPLE RIDGE_WT_2 323611	32.55 -0.23 0.57	32.08 -0.23 0.39	30.63 -0.22 0.38	27.34 -0.20 0.58	28.42 -0.26 0.52	29.45 -0.33 0.56	41.80 -0.51 0.00	45.31 -0.60 0.00	37.95 -0.54 0.37	32.76 -0.48 0.73	32.65 -0.47 0.50	28.56 -0.42 0.68	28.06 -0.38 0.59	22.91 -0.34 0.92	22.85 -0.39 0.91	22.44 -0.43 0.98	30.97 -0.69 0.98	35.63 -0.92 1.60	37.17 -1.02 1.05	31.63 -0.90 1.02	29.99 -0.89 0.93	26.56 -0.80 1.15	18.80 -0.56 1.50	14.79 -0.45 1.49
MARBLE RIVER_WT_PWR 323696	32.28 -1.07 0.00	31.62 -1.08 0.00	30.17 -1.06 0.00	27.33 -0.79 0.00	28.27 -0.94 0.00	29.19 -1.15 0.00	41.42 -0.89 0.00	45.12 -0.78 0.00	37.97 -0.89 0.00	33.35 -0.61 0.00	32.85 -0.77 0.00	29.12 -0.53 0.00	28.51 -0.52 0.00	23.74 -0.43 0.00	23.69 -0.46 0.00	23.37 -0.48 0.00	31.85 -0.78 0.00	37.00 -1.14 0.00	38.03 -1.22 0.00	32.38 -1.18 0.00	30.57 -1.24 0.00	27.51 -1.00 0.00	20.26 -0.61 0.00	16.25 -0.49 0.00
MARSH HILL_WT_PWR 323713	36.72 1.37 -2.00	35.49 1.44 -1.36	33.85 1.28 -1.34	31.09 0.93 -2.05	32.18 1.17 -1.81	33.64 1.33 -1.96	42.94 0.64 0.00	46.87 0.97 0.00	41.20 1.05 -1.29	37.67 1.16 -2.55	36.70 1.31 -1.77	32.84 0.80 -2.38	31.75 0.64 -2.08	27.99 0.58 -3.24	27.90 0.58 -3.18	27.89 0.62 -3.43	36.91 0.85 -3.43	44.91 1.14 -5.62	44.15 1.22 -3.69	38.15 1.01 -3.59	36.14 1.05 -3.28	33.21 0.66 -4.04	26.52 0.38 -5.27	22.38 0.40 -5.24
MG INDUSTRY___DRP 24185	47.84 2.30 -12.18	43.25 2.25 -8.31	41.53 2.12 -8.17	42.51 1.91 -12.48	42.27 2.04 -11.03	44.38 2.09 -11.94	45.06 2.75 0.00	48.47 2.57 0.00	49.27 2.56 -7.85	51.77 2.24 -15.57	46.63 2.22 -10.79	46.11 1.93 -14.53	43.58 1.86 -12.69	45.51 1.57 -19.77	45.05 1.52 -19.38	46.24 1.50 -20.88	55.47 1.92 -20.91	74.66 2.25 -34.26	64.03 2.31 -22.47	57.39 1.98 -21.85	53.66 1.88 -19.97	54.88 1.74 -24.62	54.46 1.44 -32.15	49.78 1.09 -31.95
MID___OSWEGATCHIE_HYD 23849	32.72 -0.63 0.00	32.04 -0.65 0.00	30.64 -0.59 0.00	27.70 -0.42 0.00	28.65 -0.56 0.00	29.53 -0.82 0.00	41.46 -0.85 0.00	44.99 -0.92 0.00	38.04 -0.82 0.00	33.32 -0.65 0.00	32.72 -0.91 0.00	28.83 -0.83 0.00	28.37 -0.67 0.00	23.45 -0.72 0.00	23.40 -0.75 0.00	23.09 -0.76 0.00	31.72 -0.91 0.00	37.04 -1.11 0.00	38.15 -1.10 0.00	32.48 -1.08 0.00	30.73 -1.08 0.00	27.60 -0.91 0.00	20.33 -0.54 0.00	16.42 -0.32 0.00
MID___RAQUETTE_HYD 23851	32.02 -1.34 0.00	31.32 -1.37 0.00	29.95 -1.28 0.00	27.13 -0.98 0.00	27.95 -1.25 0.00	28.58 -1.76 0.00	40.45 -1.86 0.00	43.93 -1.97 0.00	36.92 -1.94 0.00	32.23 -1.73 0.00	31.67 -1.95 0.00	28.02 -1.63 0.00	27.52 -1.51 0.00	22.77 -1.40 0.00	22.72 -1.42 0.00	22.42 -1.43 0.00	30.71 -1.93 0.00	35.78 -2.37 0.00	36.85 -2.40 0.00	31.41 -2.15 0.00	29.65 -2.16 0.00	26.66 -1.85 0.00	19.78 -1.09 0.00	16.09 -0.65 0.00
MILLIKEN___1 23584	36.30 1.00 -1.95	35.00 0.98 -1.33	33.48 0.94 -1.31	30.90 0.79 -2.00	31.84 0.88 -1.76	33.23 0.97 -1.91	43.28 0.97 0.00	47.05 1.15 0.00	41.25 1.13 -1.26	37.51 1.05 -2.49	36.42 1.08 -1.73	32.78 0.80 -2.32	31.82 0.75 -2.03	27.94 0.60 -3.16	27.87 0.63 -3.10	27.83 0.64 -3.34	36.99 1.01 -3.34	44.96 1.33 -5.48	44.25 1.41 -3.59	38.22 1.17 -3.49	36.15 1.14 -3.19	33.36 0.91 -3.94	26.62 0.61 -5.14	22.35 0.50 -5.11
MILLIKEN___2 23585	36.30 1.00 -1.95	35.00 0.98 -1.33	33.48 0.94 -1.31	30.90 0.79 -2.00	31.84 0.88 -1.76	33.23 0.97 -1.91	43.28 0.97 0.00	47.05 1.15 0.00	41.25 1.13 -1.26	37.51 1.05 -2.49	36.42 1.08 -1.73	32.78 0.80 -2.32	31.82 0.75 -2.03	27.94 0.60 -3.16	27.87 0.63 -3.10	27.83 0.64 -3.34	36.99 1.01 -3.34	44.96 1.33 -5.48	44.25 1.41 -3.59	38.22 1.17 -3.49	36.15 1.14 -3.19	33.36 0.91 -3.94	26.62 0.61 -5.14	22.35 0.50 -5.11
MILLIKEN___DIESEL 23629	36.30 1.00 -1.95	35.00 0.98 -1.33	33.48 0.94 -1.31	30.90 0.79 -2.00	31.84 0.88 -1.76	33.23 0.97 -1.91	43.28 0.97 0.00	47.05 1.15 0.00	41.25 1.13 -1.26	37.51 1.05 -2.49	36.42 1.08 -1.73	32.78 0.80 -2.32	31.82 0.75 -2.03	27.94 0.60 -3.16	27.87 0.63 -3.10	27.83 0.64 -3.34	36.99 1.01 -3.34	44.96 1.33 -5.48	44.25 1.41 -3.59	38.22 1.17 -3.49	36.15 1.14 -3.19	33.36 0.91 -3.94	26.62 0.61 -5.14	22.35 0.50 -5.11
MILLSEAT___LFGE 323607	34.51 -0.23 -1.39	33.51 -0.13 -0.94	31.98 -0.19 -0.93	29.17 -0.37 -1.42	30.40 -0.06 -1.25	31.76 0.06 -1.36	40.66 -1.65 0.00	44.62 -1.29 0.00	38.82 -0.93 -0.89	35.05 -0.68 -1.77	34.35 -0.50 -1.23	30.51 -0.80 -1.65	29.49 -0.99 -1.44	25.67 -0.75 -2.25	25.65 -0.70 -2.21	25.63 -0.60 -2.38	34.10 -0.91 -2.38	41.28 -0.76 -3.90	41.06 -0.75 -2.56	35.34 -0.71 -2.49	33.55 -0.54 -2.27	30.52 -0.80 -2.80	23.88 -0.65 -3.66	19.99 -0.38 -3.64
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	45.63 2.60 -9.67	41.91 2.62 -6.59	40.28 2.56 -6.49	40.22 2.19 -9.91	40.24 2.28 -8.76	42.26 2.43 -9.48	45.44 3.13 0.00	49.39 3.49 0.00	48.32 3.22 -6.23	49.21 2.89 -12.36	45.12 2.92 -8.57	43.71 2.52 -11.54	41.60 2.50 -10.07	41.97 2.10 -15.69	41.58 2.05 -15.39	42.46 2.03 -16.58	52.18 2.94 -16.60	68.90 3.55 -27.21	60.70 3.61 -17.84	54.03 3.12 -17.35	50.60 2.92 -15.86	50.49 2.42 -19.55	47.94 1.54 -25.53	43.31 1.21 -25.37
MODEL_CITY_ENERGY 24167	33.71 -1.10 -1.46	32.74 -0.95 -1.00	31.21 -1.00 -0.98	28.49 -1.13 -1.50	29.68 -0.85 -1.32	31.02 -0.76 -1.43	39.35 -2.96 0.00	43.01 -2.89 0.00	37.63 -2.18 -0.94	34.13 -1.70 -1.87	33.37 -1.55 -1.29	29.62 -1.78 -1.74	28.64 -1.92 -1.52	25.09 -1.45 -2.37	25.09 -1.38 -2.32	25.09 -1.26 -2.50	33.25 -1.89 -2.51	40.27 -1.99 -4.11	39.94 -2.00 -2.69	34.36 -1.81 -2.62	32.62 -1.59 -2.39	29.75 -1.71 -2.95	23.41 -1.31 -3.85	19.63 -0.94 -3.83
MODERN_LFGE___ 323580	33.71 -1.10 -1.46	32.74 -0.95 -1.00	31.21 -1.00 -0.98	28.49 -1.13 -1.50	29.68 -0.85 -1.32	31.02 -0.76 -1.43	39.35 -2.96 0.00	43.01 -2.89 0.00	37.63 -2.18 -0.94	34.13 -1.70 -1.87	33.37 -1.55 -1.29	29.62 -1.78 -1.74	28.64 -1.92 -1.52	25.09 -1.45 -2.37	25.09 -1.38 -2.32	25.09 -1.26 -2.50	33.25 -1.89 -2.51	40.27 -1.99 -4.11	39.94 -2.00 -2.69	34.36 -1.81 -2.62	32.62 -1.59 -2.39	29.75 -1.71 -2.95	23.41 -1.31 -3.85	19.63 -0.94 -3.83
MOHAWK_PAPER___DRP 24187	48.62 2.53 -12.73	43.86 2.48 -8.68	42.12 2.34 -8.54	43.27 2.11 -13.04	42.98 2.25 -11.52	45.16 2.34 -12.48	45.44 3.13 0.00	48.89 2.98 0.00	50.10 3.03 -8.20	52.91 2.68 -16.27	47.53 2.62 -11.28	47.12 2.28 -15.18	44.50 2.21 -13.26	46.67 1.84 -20.66	46.19 1.79 -20.25	47.44 1.76 -21.82	56.74 2.25 -21.85	76.62 2.67 -35.81	65.48 2.75 -23.49	58.71 2.31 -22.84	54.88 2.19 -20.87	56.27 2.02 -25.73	56.12 1.65 -33.60	51.35 1.22 -33.39

MONGAUP___HYD 23641	45.02 2.74 -8.93	41.46 2.68 -6.09	39.72 2.50 -5.99	39.43 2.17 -9.15	39.53 2.25 -8.08	41.37 2.28 -8.75	45.31 3.00 0.00	48.52 2.62 0.00	47.18 2.56 -5.75	47.68 2.31 -11.41	44.02 2.49 -7.91	42.41 2.11 -10.65	40.25 1.92 -9.30	40.32 1.67 -14.49	39.94 1.59 -14.20	40.75 1.60 -15.30	50.41 2.45 -15.33	66.54 3.28 -25.11	58.89 3.18 -16.47	52.29 2.72 -16.01	48.93 2.48 -14.64	48.58 2.02 -18.05	45.75 1.32 -23.56	41.24 1.09 -23.41
MONTAUK___DIESEL 23721	91.28 6.04 -51.88	88.19 5.98 -49.51	80.07 5.78 -43.06	79.81 5.09 -46.60	77.19 5.25 -42.73	93.17 5.61 -57.21	109.81 7.61 -59.89	110.03 8.36 -55.77	106.30 7.23 -60.21	102.27 6.32 -61.99	109.00 6.25 -69.13	100.96 5.40 -65.91	95.69 5.26 -61.40	94.95 4.42 -66.35	93.79 4.37 -65.28	101.49 4.36 -73.28	118.39 6.46 -79.30	151.85 8.01 -105.69	147.12 8.28 -99.59	140.39 7.05 -99.79	123.54 6.59 -85.14	113.49 5.59 -79.39	91.92 3.76 -67.30	89.98 2.95 -70.30
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	45.94 2.87 -9.72	42.20 2.88 -6.62	40.59 2.84 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.80	42.57 2.70 -9.53	45.82 3.51 0.00	49.94 4.04 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	41.97 2.82 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.79 2.29 -16.66	52.61 3.29 -16.68	69.44 3.97 -27.33	61.21 4.04 -17.92	54.47 3.49 -17.43	50.99 3.25 -15.93	50.86 2.71 -19.64	48.22 1.71 -25.64	43.58 1.36 -25.48
MUNSVILLE_WIND_PWR 323609	39.60 3.23 -3.02	37.96 3.21 -2.06	36.41 3.15 -2.02	33.96 2.76 -3.09	34.91 2.98 -2.73	36.55 3.25 -2.96	46.63 4.32 0.00	50.54 4.63 0.00	45.31 4.51 -1.94	42.06 4.24 -3.85	40.16 3.86 -2.67	36.34 3.08 -3.60	35.34 3.17 -3.14	31.34 2.27 -4.89	31.19 2.25 -4.80	31.24 2.22 -5.17	41.27 3.46 -5.18	50.90 4.27 -8.48	49.24 4.43 -5.56	42.56 3.59 -5.41	40.10 3.34 -4.95	37.43 2.82 -6.10	30.77 1.94 -7.96	26.19 1.54 -7.91
N SALMON___HYD 24042	32.55 -0.80 0.00	31.81 -0.88 0.00	30.33 -0.91 0.00	27.58 -0.54 0.00	28.47 -0.73 0.00	29.28 -1.06 0.00	41.59 -0.72 0.00	45.31 -0.60 0.00	38.09 -0.78 0.00	33.52 -0.44 0.00	32.88 -0.74 0.00	29.18 -0.48 0.00	28.60 -0.43 0.00	23.78 -0.39 0.00	23.71 -0.43 0.00	23.40 -0.45 0.00	31.88 -0.75 0.00	37.08 -1.07 0.00	38.27 -0.98 0.00	32.55 -1.01 0.00	30.70 -1.11 0.00	27.60 -0.91 0.00	20.35 -0.52 0.00	16.35 -0.38 0.00
N.E._GEN_SANDY PD 24062	89.80 2.67 -53.78	82.59 2.65 -47.25	75.52 2.56 -41.73	74.06 2.25 -43.69	76.01 2.36 -44.44	85.88 2.49 -53.05	94.10 3.26 -48.53	106.70 3.44 -57.35	110.32 3.26 -68.19	104.06 2.89 -67.21	107.00 2.89 -70.49	113.73 2.52 -81.55	108.50 2.47 -77.00	99.00 2.05 -72.77	85.09 2.00 -58.94	87.59 1.98 -61.76	119.57 2.77 -84.16	134.49 3.32 -93.03	123.66 3.38 -81.04	121.21 2.92 -84.74	117.77 2.74 -83.22	108.70 2.37 -77.82	95.80 1.65 -73.28	88.92 1.27 -70.91
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	45.23 2.47 -9.41	41.59 2.48 -6.41	39.95 2.41 -6.31	39.83 2.08 -9.63	39.88 2.16 -8.51	41.84 2.28 -9.22	45.23 2.92 0.00	49.16 3.26 0.00	47.95 3.03 -6.06	48.70 2.72 -12.02	44.74 2.79 -8.33	43.27 2.40 -11.22	41.18 2.35 -9.79	41.41 1.98 -15.26	41.04 1.93 -14.96	41.90 1.93 -16.12	51.55 2.77 -16.14	67.96 3.36 -26.45	60.01 3.41 -17.35	53.41 2.99 -16.87	50.03 2.80 -15.42	49.83 2.31 -19.01	47.15 1.46 -24.82	42.56 1.15 -24.67
NARROWS_GT1_1 24228	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NARROWS_GT1_2 24229	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NARROWS_GT1_3 24230	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NARROWS_GT1_4 24231	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NARROWS_GT1_5 24232	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NARROWS_GT1_6 24233	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NARROWS_GT1_7 24234	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NARROWS_GT1_8 24235	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48



NARROWS_GT2_1 24236	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NARROWS_GT2_2 24237	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NARROWS_GT2_3 24238	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NARROWS_GT2_4 24239	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NARROWS_GT2_5 24240	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NARROWS_GT2_6 24241	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NARROWS_GT2_7 24242	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NARROWS_GT2_8 24243	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	47.45 3.47 -10.63	43.34 3.40 -7.25	41.49 3.12 -7.13	41.79 2.78 -10.89	41.77 2.95 -9.62	43.68 2.91 -10.42	46.24 3.94 0.00	49.71 3.81 0.00	49.40 3.69 -6.85	50.80 3.26 -13.58	46.47 3.43 -9.42	45.27 2.94 -12.67	42.80 2.70 -11.07	43.76 2.34 -17.24	43.30 2.25 -16.91	44.31 2.24 -18.22	54.08 3.20 -18.24	72.24 4.20 -29.89	62.93 4.08 -19.61	56.08 3.46 -19.06	52.39 3.15 -17.43	52.73 2.74 -21.48	50.94 2.02 -28.05	46.24 1.62 -27.87
NEG CAPITAL___MECHNVIL 23645	49.47 2.94 -13.19	44.53 2.84 -8.99	42.70 2.62 -8.85	44.07 2.44 -13.51	43.80 2.66 -11.94	45.97 2.70 -12.93	45.95 3.64 0.00	49.62 3.72 0.00	51.24 3.89 -8.49	54.17 3.36 -16.85	48.53 3.23 -11.68	48.23 2.85 -15.72	45.52 2.76 -13.73	47.81 2.25 -21.39	47.30 2.17 -20.98	48.62 2.17 -22.60	58.20 2.94 -22.63	78.78 3.55 -37.09	67.18 3.61 -24.32	60.23 3.02 -23.65	56.30 2.86 -21.62	57.76 2.59 -26.65	57.65 1.98 -34.80	52.74 1.42 -34.58
NEG CENTRAL_HIGH_ACRES 23767	33.52 -0.97 -1.14	32.52 -0.95 -0.78	31.06 -0.94 -0.77	28.38 -0.90 -1.17	29.45 -0.79 -1.03	30.73 -0.73 -1.12	40.49 -1.82 0.00	44.21 -1.70 0.00	38.28 -1.32 -0.73	34.26 -1.15 -1.46	33.59 -1.04 -1.01	29.98 -1.04 -1.36	29.09 -1.13 -1.19	25.10 -0.92 -1.85	25.09 -0.87 -1.81	24.99 -0.81 -1.95	33.51 -1.08 -1.96	40.25 -1.11 -3.21	40.25 -1.10 -2.10	34.66 -0.94 -2.05	32.86 -0.83 -1.87	29.93 -0.88 -2.30	23.17 -0.71 -3.01	19.23 -0.50 -2.99
NEG CENTRAL___DRP 24199	34.85 0.24 -1.26	33.78 0.23 -0.86	32.30 0.22 -0.84	29.55 0.14 -1.29	30.58 0.23 -1.14	31.94 0.37 -1.23	42.18 -0.13 0.00	45.90 0.00 0.00	39.83 0.16 -0.81	35.78 0.21 -1.61	35.01 0.27 -1.12	31.28 0.12 -1.50	30.37 0.03 -1.31	26.24 0.02 -2.04	26.20 0.05 -2.00	26.10 0.10 -2.16	34.99 0.20 -2.16	42.07 0.38 -3.54	42.00 0.43 -2.32	36.18 0.37 -2.26	34.29 0.41 -2.06	31.29 0.23 -2.55	24.28 0.08 -3.32	20.16 0.12 -3.30
NEG CENTRAL___INDECK 23768	36.09 1.07 -1.68	34.91 1.08 -1.14	33.33 0.97 -1.12	30.62 0.79 -1.72	31.74 1.02 -1.52	33.20 1.22 -1.64	42.90 0.59 0.00	47.00 1.10 0.00	40.99 1.05 -1.08	37.05 0.95 -2.14	36.25 1.14 -1.48	32.42 0.77 -2.00	31.36 0.58 -1.74	27.35 0.46 -2.72	27.29 0.48 -2.67	27.27 0.55 -2.87	36.32 0.82 -2.88	44.11 1.26 -4.71	43.67 1.34 -3.09	37.70 1.14 -3.00	35.74 1.18 -2.75	32.67 0.77 -3.39	25.75 0.46 -4.42	21.62 0.49 -4.39
NEG CENTRAL___SENECA 23627	35.29 0.53 -1.40	34.17 0.52 -0.96	32.64 0.47 -0.94	29.92 0.36 -1.44	30.97 0.50 -1.27	32.36 0.64 -1.37	42.48 0.17 0.00	46.27 0.37 0.00	40.23 0.47 -0.90	36.23 0.48 -1.79	35.47 0.61 -1.24	31.65 0.33 -1.67	30.72 0.23 -1.46	26.64 0.19 -2.27	26.59 0.22 -2.23	26.51 0.26 -2.40	35.46 0.42 -2.41	42.77 0.69 -3.94	42.58 0.74 -2.59	36.70 0.64 -2.51	34.78 0.67 -2.30	31.77 0.43 -2.83	24.78 0.21 -3.70	20.65 0.23 -3.68
NEG CENTRAL___STATE_STREET 24147	35.08 0.50 -1.23	33.99 0.46 -0.84	32.46 0.40 -0.82	29.74 0.36 -1.26	30.72 0.41 -1.11	32.06 0.52 -1.20	42.56 0.26 0.00	46.27 0.37 0.00	40.08 0.43 -0.79	35.97 0.44 -1.57	35.21 0.51 -1.09	31.48 0.36 -1.46	30.60 0.29 -1.28	26.38 0.22 -1.99	26.36 0.27 -1.95	26.24 0.29 -2.10	35.23 0.49 -2.11	42.32 0.72 -3.45	42.29 0.78 -2.26	36.43 0.67 -2.20	34.49 0.67 -2.01	31.48 0.48 -2.48	24.40 0.29 -3.24	20.22 0.27 -3.22

NEG MILLWOOD___DRP 24198	46.48 3.10 -10.02	42.63 3.11 -6.83	40.89 2.94 -6.72	40.94 2.56 -10.27	40.87 2.60 -9.07	42.87 2.70 -9.82	45.90 3.59 0.00	49.85 3.95 0.00	48.97 3.65 -6.45	50.03 3.26 -12.80	45.76 3.26 -8.88	44.42 2.82 -11.95	42.23 2.76 -10.44	42.73 2.30 -16.26	42.33 2.25 -15.94	43.27 2.24 -17.18	53.16 3.33 -17.20	70.45 4.12 -28.18	61.85 4.12 -18.48	55.12 3.59 -17.97	51.55 3.31 -16.43	51.53 2.76 -20.25	49.11 1.80 -26.44	44.41 1.39 -26.28
NEG NORTH_FLCN_SEA 23793	32.72 -0.63 0.00	32.01 -0.69 0.00	30.52 -0.72 0.00	27.70 -0.42 0.00	28.65 -0.56 0.00	29.56 -0.79 0.00	41.93 -0.38 0.00	45.72 -0.18 0.00	38.44 -0.43 0.00	33.83 -0.14 0.00	33.25 -0.37 0.00	29.51 -0.15 0.00	28.89 -0.14 0.00	24.05 -0.12 0.00	24.00 -0.14 0.00	23.66 -0.19 0.00	32.24 -0.39 0.00	37.50 -0.65 0.00	38.62 -0.63 0.00	32.85 -0.71 0.00	31.02 -0.79 0.00	27.89 -0.63 0.00	20.53 -0.33 0.00	16.45 -0.28 0.00
NEG NORTH_KES_CHATEGAY 23792	32.28 -1.07 0.00	31.62 -1.08 0.00	30.14 -1.09 0.00	27.33 -0.79 0.00	28.24 -0.96 0.00	29.16 -1.18 0.00	41.42 -0.89 0.00	45.12 -0.78 0.00	37.93 -0.93 0.00	33.32 -0.65 0.00	32.82 -0.81 0.00	29.09 -0.56 0.00	28.48 -0.55 0.00	23.71 -0.46 0.00	23.66 -0.48 0.00	23.35 -0.50 0.00	31.82 -0.81 0.00	36.96 -1.18 0.00	38.03 -1.22 0.00	32.38 -1.18 0.00	30.57 -1.24 0.00	27.49 -1.03 0.00	20.24 -0.63 0.00	16.24 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	32.69 -0.67 0.00	31.98 -0.72 0.00	30.45 -0.78 0.00	27.70 -0.42 0.00	28.59 -0.61 0.00	29.50 -0.85 0.00	41.93 -0.38 0.00	45.72 -0.18 0.00	38.40 -0.46 0.00	33.83 -0.14 0.00	33.22 -0.40 0.00	29.48 -0.18 0.00	28.89 -0.14 0.00	24.03 -0.14 0.00	23.98 -0.17 0.00	23.66 -0.19 0.00	32.24 -0.39 0.00	37.46 -0.69 0.00	38.62 -0.63 0.00	32.85 -0.71 0.00	30.99 -0.83 0.00	27.86 -0.65 0.00	20.51 -0.35 0.00	16.42 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	32.69 -0.67 0.00	31.98 -0.72 0.00	30.45 -0.78 0.00	27.70 -0.42 0.00	28.59 -0.61 0.00	29.50 -0.85 0.00	41.93 -0.38 0.00	45.72 -0.18 0.00	38.40 -0.46 0.00	33.83 -0.14 0.00	33.22 -0.40 0.00	29.48 -0.18 0.00	28.89 -0.14 0.00	24.03 -0.14 0.00	23.98 -0.17 0.00	23.66 -0.19 0.00	32.24 -0.39 0.00	37.46 -0.69 0.00	38.62 -0.63 0.00	32.85 -0.71 0.00	30.99 -0.83 0.00	27.86 -0.65 0.00	20.51 -0.35 0.00	16.42 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	32.69 -0.67 0.00	31.98 -0.72 0.00	30.45 -0.78 0.00	27.70 -0.42 0.00	28.59 -0.61 0.00	29.50 -0.85 0.00	41.93 -0.38 0.00	45.72 -0.18 0.00	38.40 -0.46 0.00	33.83 -0.14 0.00	33.22 -0.40 0.00	29.48 -0.18 0.00	28.89 -0.14 0.00	24.03 -0.14 0.00	23.98 -0.17 0.00	23.66 -0.19 0.00	32.24 -0.39 0.00	37.46 -0.69 0.00	38.62 -0.63 0.00	32.85 -0.71 0.00	30.99 -0.83 0.00	27.86 -0.65 0.00	20.51 -0.35 0.00	16.42 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	34.07 -0.73 -1.45	33.09 -0.59 -0.99	31.58 -0.62 -0.97	28.78 -0.82 -1.48	30.02 -0.50 -1.31	31.34 -0.42 -1.42	39.85 -2.46 0.00	43.61 -2.29 0.00	38.09 -1.71 -0.93	34.55 -1.26 -1.85	33.80 -1.11 -1.28	29.99 -1.39 -1.73	29.00 -1.54 -1.51	25.36 -1.16 -2.35	25.34 -1.11 -2.30	25.33 -1.00 -2.48	33.62 -1.50 -2.48	40.69 -1.53 -4.07	40.38 -1.53 -2.67	34.74 -1.41 -2.60	32.98 -1.21 -2.37	30.07 -1.37 -2.93	23.62 -1.06 -3.82	19.80 -0.74 -3.80
NEG WEST___LANCASTR 23811	35.81 0.77 -1.69	34.80 0.95 -1.15	33.18 0.81 -1.13	30.33 0.48 -1.73	31.58 0.85 -1.53	32.97 0.97 -1.66	41.84 -0.46 0.00	45.54 -0.37 0.00	39.95 0.00 -1.09	36.46 0.34 -2.16	35.63 0.51 -1.50	31.64 -0.03 -2.02	30.62 -0.17 -1.76	26.84 -0.07 -2.74	26.79 -0.05 -2.69	26.79 0.05 -2.90	35.50 -0.03 -2.90	43.01 0.11 -4.75	42.56 0.20 -3.12	36.76 0.17 -3.03	34.87 0.29 -2.77	31.96 0.03 -3.42	25.25 -0.08 -4.46	21.27 0.10 -4.43
NEG_PENN_ALLEGHNY 23528	37.57 1.04 -3.18	35.94 1.08 -2.17	34.37 1.00 -2.14	32.22 0.84 -3.26	33.02 0.93 -2.88	34.50 1.03 -3.12	43.20 0.89 0.00	46.91 1.01 0.00	41.96 1.05 -2.05	39.05 1.02 -4.07	37.52 1.08 -2.82	34.25 0.80 -3.80	33.07 0.73 -3.31	29.94 0.60 -5.16	29.83 0.63 -5.06	29.95 0.64 -5.46	39.01 0.91 -5.46	48.28 1.18 -8.95	46.37 1.26 -5.87	40.37 1.11 -5.71	38.14 1.11 -5.22	35.83 0.88 -6.43	29.83 0.56 -8.40	25.59 0.50 -8.35
NEG___GEN_MONROE 24207	34.15 -0.40 -1.20	33.15 -0.36 -0.81	31.66 -0.37 -0.80	28.92 -0.42 -1.22	30.08 -0.20 -1.08	31.46 -0.06 -1.17	41.12 -1.18 0.00	45.03 -0.87 0.00	39.05 -0.58 -0.77	34.94 -0.54 -1.53	34.35 -0.34 -1.06	30.60 -0.48 -1.42	29.67 -0.61 -1.24	25.58 -0.53 -1.94	25.56 -0.48 -1.90	25.47 -0.43 -2.05	34.03 -0.65 -2.05	41.01 -0.50 -3.36	40.98 -0.47 -2.20	35.30 -0.40 -2.14	33.45 -0.32 -1.96	30.42 -0.51 -2.42	23.54 -0.48 -3.15	19.59 -0.28 -3.13
NEPA___ENERGY 23901	35.36 0.03 -1.97	34.27 0.23 -1.35	32.71 0.16 -1.32	30.08 -0.06 -2.02	31.22 0.23 -1.79	32.65 0.37 -1.94	41.12 -1.18 0.00	44.62 -1.29 0.00	39.32 -0.82 -1.27	35.98 -0.51 -2.52	35.14 -0.23 -1.75	31.39 -0.62 -2.35	30.36 -0.72 -2.06	26.84 -0.53 -3.20	26.78 -0.51 -3.14	26.83 -0.41 -3.38	35.34 -0.69 -3.39	42.97 -0.73 -5.55	42.22 -0.67 -3.64	36.63 -0.47 -3.54	34.76 -0.29 -3.24	32.08 -0.43 -3.99	25.68 -0.40 -5.21	21.78 -0.13 -5.18
NEVERSINK___HYD 23608	44.45 2.30 -8.80	40.98 2.29 -6.00	39.35 2.22 -5.90	39.01 1.88 -9.01	39.12 1.96 -7.96	41.00 2.03 -8.62	44.93 2.62 0.00	48.70 2.80 0.00	47.21 2.68 -5.67	47.61 2.41 -11.24	43.90 2.49 -7.79	42.25 2.11 -10.49	40.23 2.03 -9.16	40.16 1.72 -14.27	39.80 1.66 -13.99	40.60 1.67 -15.08	50.18 2.45 -15.10	66.02 3.13 -24.74	58.57 3.10 -16.23	52.02 2.69 -15.78	48.75 2.51 -14.42	48.35 2.05 -17.78	45.40 1.32 -23.22	40.88 1.07 -23.07
NEWTON___FALLS_HYD 23847	32.72 -0.63 0.00	32.04 -0.65 0.00	30.64 -0.59 0.00	27.70 -0.42 0.00	28.65 -0.56 0.00	29.53 -0.82 0.00	41.46 -0.85 0.00	44.99 -0.92 0.00	38.04 -0.82 0.00	33.32 -0.65 0.00	32.72 -0.91 0.00	28.83 -0.83 0.00	28.37 -0.67 0.00	23.45 -0.72 0.00	23.40 -0.75 0.00	23.09 -0.76 0.00	31.72 -0.91 0.00	37.04 -1.11 0.00	38.15 -1.10 0.00	32.48 -1.08 0.00	30.73 -1.08 0.00	27.60 -0.91 0.00	20.33 -0.54 0.00	16.42 -0.32 0.00
NIAGARA_115E_LBMP 323715	33.49 -1.34 -1.47	32.52 -1.18 -1.00	31.03 -1.19 -0.99	28.30 -1.32 -1.51	29.51 -1.02 -1.33	30.82 -0.97 -1.44	39.05 -3.26 0.00	42.69 -3.21 0.00	37.32 -2.49 -0.95	33.87 -1.97 -1.88	33.11 -1.82 -1.30	29.39 -2.02 -1.76	28.45 -2.12 -1.53	24.94 -1.62 -2.39	24.94 -1.55 -2.34	24.94 -1.43 -2.52	33.04 -2.12 -2.53	40.04 -2.25 -4.14	39.65 -2.32 -2.72	34.15 -2.05 -2.64	32.42 -1.81 -2.41	29.58 -1.91 -2.98	23.29 -1.46 -3.89	19.55 -1.05 -3.86
NIAGARA_115W_LBMP 323714	33.57 -1.27 -1.49	32.63 -1.08 -1.01	31.11 -1.12 -1.00	28.35 -1.29 -1.52	29.53 -1.02 -1.35	30.83 -0.97 -1.46	38.88 -3.43 0.00	42.46 -3.44 0.00	37.14 -2.68 -0.96	33.79 -2.07 -1.90	32.99 -1.95 -1.32	29.26 -2.16 -1.77	28.29 -2.29 -1.55	24.84 -1.74 -2.41	24.84 -1.67 -2.36	24.87 -1.53 -2.55	32.87 -2.32 -2.55	39.88 -2.44 -4.18	39.48 -2.51 -2.74	33.97 -2.25 -2.67	32.25 -2.00 -2.44	29.41 -2.11 -3.00	23.20 -1.59 -3.92	19.48 -1.15 -3.90

NIAGARA_230_LBMP 323716	33.60 -1.20 -1.45	32.64 -1.05 -0.99	31.14 -1.06 -0.97	28.42 -1.18 -1.49	29.61 -0.91 -1.31	30.92 -0.85 -1.42	39.35 -2.96 0.00	43.06 -2.85 0.00	37.62 -2.18 -0.93	34.09 -1.73 -1.85	33.36 -1.55 -1.29	29.64 -1.75 -1.73	28.66 -1.89 -1.51	25.10 -1.43 -2.35	25.08 -1.38 -2.31	25.10 -1.24 -2.49	33.27 -1.86 -2.49	40.24 -1.99 -4.08	39.92 -2.00 -2.68	34.38 -1.78 -2.60	32.63 -1.56 -2.38	29.79 -1.65 -2.93	23.45 -1.25 -3.83	19.64 -0.90 -3.81
NIAGARA____ 23760	33.58 -1.23 -1.46	32.61 -1.08 -1.00	31.09 -1.12 -0.98	28.38 -1.24 -1.50	29.57 -0.96 -1.33	30.87 -0.91 -1.44	39.18 -3.13 0.00	42.83 -3.08 0.00	37.43 -2.37 -0.94	34.00 -1.83 -1.87	33.21 -1.71 -1.30	29.50 -1.90 -1.75	28.52 -2.03 -1.52	25.00 -1.55 -2.38	25.00 -1.47 -2.33	25.00 -1.36 -2.51	33.12 -2.02 -2.51	40.13 -2.14 -4.12	39.75 -2.20 -2.70	34.23 -1.95 -2.63	32.50 -1.72 -2.40	29.68 -1.80 -2.96	23.35 -1.38 -3.86	19.59 -0.99 -3.84
NINE_MILE_1 23575	33.20 -0.77 -0.61	32.36 -0.75 -0.42	30.93 -0.72 -0.41	28.07 -0.68 -0.63	29.09 -0.67 -0.55	30.28 -0.67 -0.60	41.00 -1.31 0.00	44.48 -1.42 0.00	38.13 -1.13 -0.39	33.76 -0.99 -0.78	33.22 -0.94 -0.54	29.55 -0.83 -0.73	28.83 -0.84 -0.64	24.49 -0.68 -0.99	24.47 -0.65 -0.97	24.28 -0.62 -1.05	32.87 -0.81 -1.05	38.95 -0.92 -1.72	39.43 -0.94 -1.13	33.85 -0.81 -1.10	32.08 -0.73 -1.00	29.12 -0.63 -1.23	21.98 -0.50 -1.61	17.99 -0.35 -1.60
NINE_MILE_2 23744	33.20 -0.77 -0.61	32.36 -0.75 -0.42	30.92 -0.72 -0.41	28.10 -0.65 -0.62	29.08 -0.67 -0.55	30.27 -0.67 -0.60	41.00 -1.31 0.00	44.48 -1.42 0.00	38.13 -1.13 -0.39	33.75 -0.99 -0.78	33.22 -0.94 -0.54	29.55 -0.83 -0.73	28.85 -0.81 -0.63	24.48 -0.68 -0.99	24.49 -0.63 -0.97	24.27 -0.62 -1.04	32.86 -0.81 -1.05	38.94 -0.92 -1.71	39.43 -0.94 -1.12	33.84 -0.81 -1.09	32.08 -0.73 -1.00	29.12 -0.63 -1.23	21.98 -0.50 -1.61	17.99 -0.35 -1.60
NM_CAPITAL____DRP 24208	48.38 2.40 -12.62	43.65 2.36 -8.60	41.92 2.22 -8.47	43.04 2.00 -12.93	42.76 2.13 -11.42	44.93 2.21 -12.37	45.23 2.92 0.00	48.57 2.66 0.00	49.71 2.72 -8.13	52.46 2.38 -16.12	47.16 2.35 -11.18	46.75 2.04 -15.05	44.18 2.00 -13.14	46.29 1.64 -20.47	45.81 1.59 -20.08	47.08 1.60 -21.63	56.25 1.96 -21.66	75.97 2.33 -35.49	64.88 2.35 -23.28	58.20 2.01 -22.63	54.41 1.91 -20.69	55.82 1.80 -25.51	55.72 1.54 -33.30	50.99 1.15 -33.09
NM_CENTRAL____DRP 24181	34.19 0.00 -0.84	33.27 0.00 -0.57	31.77 -0.03 -0.56	28.92 -0.06 -0.86	29.94 -0.03 -0.76	31.20 0.03 -0.82	41.97 -0.34 0.00	45.59 -0.32 0.00	39.25 -0.15 -0.54	34.93 -0.10 -1.07	34.30 -0.07 -0.75	30.54 -0.12 -1.00	29.76 -0.14 -0.88	25.42 -0.12 -1.36	25.41 -0.07 -1.34	25.22 -0.07 -1.44	34.04 -0.03 -1.44	40.59 0.08 -2.37	40.88 0.08 -1.55	35.13 0.07 -1.51	33.29 0.10 -1.38	30.27 0.06 -1.70	23.07 -0.02 -2.22	18.96 0.02 -2.21
NM_FRONTIER____DRP 24179	33.57 -1.27 -1.49	32.63 -1.08 -1.01	31.11 -1.12 -1.00	28.35 -1.29 -1.52	29.53 -1.02 -1.35	30.83 -0.97 -1.46	38.88 -3.43 0.00	42.46 -3.44 0.00	37.14 -2.68 -0.96	33.79 -2.07 -1.90	32.99 -1.95 -1.32	29.26 -2.16 -1.77	28.29 -2.29 -1.55	24.84 -1.74 -2.41	24.84 -1.67 -2.36	24.87 -1.53 -2.55	32.87 -2.32 -2.55	39.88 -2.44 -4.18	39.48 -2.51 -2.74	33.97 -2.25 -2.67	32.25 -2.00 -2.44	29.41 -2.11 -3.00	23.20 -1.59 -3.92	19.48 -1.15 -3.90
NM_ST_REGIS____HYD 24053	32.12 -1.23 0.00	31.42 -1.28 0.00	30.01 -1.22 0.00	27.22 -0.90 0.00	28.06 -1.14 0.00	28.71 -1.64 0.00	40.70 -1.61 0.00	44.25 -1.65 0.00	37.19 -1.67 0.00	32.54 -1.43 0.00	31.94 -1.68 0.00	28.29 -1.36 0.00	27.79 -1.25 0.00	23.01 -1.16 0.00	22.96 -1.18 0.00	22.63 -1.22 0.00	30.97 -1.66 0.00	36.09 -2.06 0.00	37.20 -2.04 0.00	31.68 -1.88 0.00	29.87 -1.94 0.00	26.86 -1.65 0.00	19.91 -0.96 0.00	16.14 -0.60 0.00
NORTHPORT____1 23551	88.94 3.70 -51.88	85.87 3.66 -49.51	77.88 3.59 -43.06	77.84 3.12 -46.60	75.21 3.27 -42.73	90.98 3.43 -57.21	106.77 4.57 -59.89	106.77 5.09 -55.77	103.74 4.66 -60.21	100.03 4.07 -61.99	106.45 3.70 -69.13	98.77 3.20 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.72 2.60 -73.28	115.75 3.82 -79.30	148.45 4.61 -105.69	143.51 4.67 -99.59	137.30 3.96 -99.79	120.65 3.69 -85.14	110.98 3.08 -79.39	90.38 2.21 -67.30	88.81 1.77 -70.30
NORTHPORT____2 23552	88.94 3.70 -51.88	85.87 3.66 -49.51	77.88 3.59 -43.06	77.84 3.12 -46.60	75.21 3.27 -42.73	90.98 3.43 -57.21	106.77 4.57 -59.89	106.77 5.09 -55.77	103.74 4.66 -60.21	100.03 4.07 -61.99	106.45 3.70 -69.13	98.77 3.20 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.72 2.60 -73.28	115.75 3.82 -79.30	148.45 4.61 -105.69	143.51 4.67 -99.59	137.30 3.96 -99.79	120.65 3.69 -85.14	110.98 3.08 -79.39	90.38 2.21 -67.30	88.81 1.77 -70.30
NORTHPORT____3 23553	88.94 3.70 -51.88	85.90 3.69 -49.51	77.88 3.59 -43.06	77.86 3.15 -46.60	75.18 3.24 -42.73	90.98 3.43 -57.21	106.68 4.48 -59.89	106.68 5.00 -55.77	103.62 4.54 -60.21	100.03 4.07 -61.99	106.68 3.93 -69.13	99.00 3.44 -65.91	93.83 3.40 -61.40	93.37 2.85 -66.35	92.22 2.80 -65.28	99.89 2.77 -73.28	115.59 3.65 -79.30	148.14 4.31 -105.69	143.23 4.39 -99.59	137.14 3.79 -99.79	120.52 3.56 -85.14	111.01 3.11 -79.39	90.42 2.25 -67.30	88.81 1.77 -70.30
NORTHPORT____4 23650	88.94 3.70 -51.88	85.90 3.69 -49.51	77.88 3.59 -43.06	77.86 3.15 -46.60	75.18 3.24 -42.73	90.98 3.43 -57.21	106.68 4.48 -59.89	106.68 5.00 -55.77	103.62 4.54 -60.21	100.03 4.07 -61.99	106.68 3.93 -69.13	99.00 3.44 -65.91	93.83 3.40 -61.40	93.37 2.85 -66.35	92.22 2.80 -65.28	99.89 2.77 -73.28	115.59 3.65 -79.30	148.14 4.31 -105.69	143.23 4.39 -99.59	137.14 3.79 -99.79	120.52 3.56 -85.14	111.01 3.11 -79.39	90.42 2.25 -67.30	88.81 1.77 -70.30
NORTHPORT____IC 23718	88.94 3.70 -51.88	85.87 3.66 -49.51	77.88 3.59 -43.06	77.84 3.12 -46.60	75.21 3.27 -42.73	90.98 3.43 -57.21	106.77 4.57 -59.89	106.77 5.09 -55.77	103.74 4.66 -60.21	100.03 4.07 -61.99	106.45 3.70 -69.13	98.77 3.20 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.72 2.60 -73.28	115.75 3.82 -79.30	148.45 4.61 -105.69	143.51 4.67 -99.59	137.30 3.96 -99.79	120.65 3.69 -85.14	110.98 3.08 -79.39	90.38 2.21 -67.30	88.81 1.77 -70.30
NPX_GEN_1385_PROXY 323591	89.17 3.93 -51.88	86.10 3.89 -49.51	78.10 3.81 -43.06	78.03 3.32 -46.60	75.38 3.44 -42.73	91.19 3.64 -57.21	107.06 4.86 -59.89	107.00 5.32 -55.77	104.36 5.28 -60.21	100.40 4.45 -61.99	106.65 3.90 -69.13	99.00 3.44 -65.91	94.00 3.57 -61.40	93.40 2.88 -66.35	92.22 2.80 -65.28	99.89 2.77 -73.28	116.50 4.57 -79.30	149.10 5.27 -105.69	143.98 5.14 -99.59	137.54 4.19 -99.79	120.87 3.91 -85.14	111.18 3.28 -79.39	90.67 2.50 -67.30	89.04 2.01 -70.30
NPX_GEN_CSC 323557	89.37 4.13 -51.88	86.29 4.09 -49.51	78.29 4.00 -43.06	78.20 3.49 -46.60	75.59 3.65 -42.73	91.41 3.85 -57.21	107.40 5.20 -59.89	107.46 5.78 -55.77	104.21 5.13 -60.21	100.43 4.48 -61.99	107.05 4.30 -69.13	99.27 3.71 -65.91	94.09 3.66 -61.40	93.62 3.09 -66.35	92.46 3.04 -65.28	100.15 3.03 -73.28	116.37 4.44 -79.30	149.33 5.49 -105.69	144.45 5.61 -99.59	138.11 4.76 -99.79	121.41 4.45 -85.14	111.63 3.73 -79.39	90.71 2.55 -67.30	89.03 1.99 -70.30

NSINS_S_GLNS_FALLS 23858	49.28 2.83 -13.09	44.33 2.71 -8.92	42.52 2.50 -8.78	43.89 2.36 -13.41	43.62 2.57 -11.85	45.76 2.58 -12.84	45.78 3.47 0.00	49.49 3.58 0.00	51.14 3.85 -8.43	54.05 3.36 -16.73	48.42 3.20 -11.60	48.09 2.82 -15.61	45.37 2.70 -13.63	47.64 2.22 -21.24	47.10 2.13 -20.83	48.41 2.12 -22.44	58.04 2.94 -22.47	78.52 3.55 -36.82	66.97 3.57 -24.15	60.02 2.99 -23.48	56.14 2.86 -21.46	57.57 2.59 -26.46	57.38 1.96 -34.55	52.46 1.39 -34.33
NUCOR_STEEL___DRP 24197	34.93 0.40 -1.17	33.89 0.39 -0.80	32.36 0.34 -0.79	29.63 0.31 -1.20	30.62 0.35 -1.06	31.92 0.42 -1.15	42.39 0.08 0.00	46.09 0.18 0.00	39.89 0.27 -0.76	35.73 0.27 -1.50	34.97 0.30 -1.04	31.27 0.21 -1.40	30.40 0.15 -1.22	26.20 0.12 -1.91	26.18 0.17 -1.87	26.05 0.19 -2.01	41.98 0.36 -2.02	42.00 0.53 -3.30	36.17 0.59 -2.17	34.28 0.50 -2.11	31.29 0.40 -1.93	24.20 0.23 -3.10	20.05 0.23 -3.08	
NYISO_LBMP_REFERENCE 24008	33.35 0.00 0.00	32.70 0.00 0.00	31.23 0.00 0.00	28.12 0.00 0.00	29.20 0.00 0.00	30.34 0.00 0.00	42.31 0.00 0.00	45.90 0.00 0.00	38.86 0.00 0.00	33.96 0.00 0.00	33.62 0.00 0.00	29.66 0.00 0.00	29.03 0.00 0.00	24.17 0.00 0.00	24.14 0.00 0.00	23.85 0.00 0.00	32.63 0.00 0.00	38.15 0.00 0.00	39.25 0.00 0.00	33.56 0.00 0.00	31.81 0.00 0.00	28.51 0.00 0.00	20.87 0.00 0.00	16.74 0.00 0.00
NYPA_BRENTWD____GT 24164	89.30 4.07 -51.88	86.23 4.02 -49.51	78.20 3.90 -43.06	78.14 3.43 -46.60	75.50 3.56 -42.73	91.34 3.79 -57.21	107.27 5.07 -59.89	107.37 5.69 -55.77	104.17 5.09 -60.21	100.40 4.45 -61.99	106.95 4.20 -69.13	99.21 3.65 -65.91	94.03 3.60 -61.40	93.57 3.05 -66.35	92.41 2.99 -65.28	100.11 2.98 -73.28	116.14 4.21 -79.30	148.98 5.15 -105.69	144.10 5.26 -99.59	137.78 4.43 -99.79	121.09 4.13 -85.14	111.35 3.45 -79.39	90.65 2.48 -67.30	88.99 1.96 -70.30
NYPA_GOWANUS____GT5 24156	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NYPA_GOWANUS____GT6 24157	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.86 2.78 -9.96	40.87 2.86 -8.80	42.75 2.88 -9.53	45.95 3.64 0.00	50.12 4.22 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.92 2.32 -15.46	42.82 2.31 -16.65	52.70 3.39 -16.68	69.67 4.20 -27.33	61.37 4.20 -17.92	54.61 3.63 -17.43	51.11 3.37 -15.93	51.03 2.88 -19.64	48.35 1.84 -25.64	43.71 1.49 -25.48
NYPA_HARLEM_RVR_GT1 24160	46.28 3.20 -9.73	42.56 3.24 -6.63	40.88 3.12 -6.53	40.80 2.73 -9.96	40.81 2.80 -8.80	42.66 2.79 -9.53	45.57 3.26 0.00	49.71 3.81 0.00	48.46 3.34 -6.25	49.32 2.95 -12.41	45.21 2.99 -8.60	43.84 2.61 -11.58	41.76 2.61 -10.11	42.13 2.20 -15.76	41.74 2.15 -15.45	42.62 2.12 -16.65	52.38 3.07 -16.68	69.21 3.74 -27.32	60.93 3.77 -17.92	54.27 3.29 -17.43	50.83 3.09 -15.93	50.77 2.62 -19.64	48.16 1.65 -25.64	43.58 1.36 -25.48
NYPA_HARLEM_RVR_GT2 24161	46.28 3.20 -9.73	42.56 3.24 -6.63	40.88 3.12 -6.53	40.80 2.73 -9.96	40.81 2.80 -8.80	42.66 2.79 -9.53	45.57 3.26 0.00	49.71 3.81 0.00	48.46 3.34 -6.25	49.32 2.95 -12.41	45.21 2.99 -8.60	43.84 2.61 -11.58	41.76 2.61 -10.11	42.13 2.20 -15.76	41.74 2.15 -15.45	42.62 2.12 -16.65	52.38 3.07 -16.68	69.21 3.74 -27.32	60.93 3.77 -17.92	54.27 3.29 -17.43	50.83 3.09 -15.93	50.77 2.62 -19.64	48.16 1.65 -25.64	43.58 1.36 -25.48
NYPA_KENT____GT 24152	46.28 3.20 -9.73	42.53 3.21 -6.63	40.91 3.15 -6.53	40.80 2.73 -9.96	40.81 2.80 -8.80	42.69 2.82 -9.53	45.90 3.59 0.00	50.08 4.18 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.67 3.36 -16.68	69.63 4.16 -27.33	61.33 4.16 -17.92	54.57 3.59 -17.43	51.08 3.34 -15.93	50.98 2.82 -19.64	48.31 1.80 -25.64	43.66 1.44 -25.48
NYPA_POUCH1____GT 24155	46.38 3.30 -9.73	42.60 3.27 -6.63	40.95 3.19 -6.53	40.83 2.76 -9.96	40.87 2.86 -8.80	42.72 2.85 -9.53	45.90 3.59 0.00	50.04 4.13 0.00	48.66 3.54 -6.26	49.50 3.12 -12.41	45.43 3.20 -8.61	44.00 2.76 -11.59	41.88 2.73 -10.12	42.26 2.32 -15.76	41.85 2.25 -15.46	42.75 2.24 -16.65	52.64 3.33 -16.68	69.59 4.12 -27.33	61.29 4.12 -17.92	54.54 3.56 -17.43	51.05 3.31 -15.93	50.98 2.82 -19.64	48.32 1.81 -25.64	43.69 1.47 -25.48
NYPA_VERNON____GT2 24162	46.18 3.10 -9.73	42.43 3.11 -6.63	40.85 3.09 -6.53	40.75 2.67 -9.96	40.75 2.74 -8.80	42.66 2.79 -9.53	45.82 3.51 0.00	50.04 4.13 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.67 3.36 -16.68	69.59 4.12 -27.33	61.25 4.08 -17.92	54.51 3.52 -17.43	51.02 3.28 -15.93	50.92 2.76 -19.64	48.26 1.75 -25.64	43.63 1.41 -25.48
NYPA_VERNON____GT3 24163	46.18 3.10 -9.73	42.43 3.11 -6.63	40.85 3.09 -6.53	40.75 2.67 -9.96	40.75 2.74 -8.80	42.66 2.79 -9.53	45.82 3.51 0.00	50.04 4.13 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.67 3.36 -16.68	69.59 4.12 -27.33	61.25 4.08 -17.92	54.51 3.52 -17.43	51.02 3.28 -15.93	50.92 2.76 -19.64	48.26 1.75 -25.64	43.63 1.41 -25.48
NYPA__ASTORIA_CC1 323568	46.18 3.10 -9.73	42.43 3.11 -6.63	40.82 3.06 -6.53	40.75 2.67 -9.96	40.75 2.74 -8.80	42.63 2.76 -9.53	45.78 3.47 0.00	49.99 4.08 0.00	48.74 3.61 -6.26	49.53 3.16 -12.41	45.46 3.23 -8.61	44.03 2.79 -11.59	41.97 2.82 -10.12	42.31 2.37 -15.76	41.90 2.29 -15.46	42.79 2.29 -16.65	52.61 3.29 -16.68	69.51 4.04 -27.33	61.21 4.04 -17.92	54.47 3.49 -17.43	50.99 3.25 -15.93	50.89 2.74 -19.64	48.24 1.73 -25.64	43.61 1.39 -25.48
NYPA__ASTORIA_CC2 323569	46.18 3.10 -9.73	42.43 3.11 -6.63	40.82 3.06 -6.53	40.75 2.67 -9.96	40.75 2.74 -8.80	42.63 2.76 -9.53	45.78 3.47 0.00	49.99 4.08 0.00	48.74 3.61 -6.26	49.53 3.16 -12.41	45.46 3.23 -8.61	44.03 2.79 -11.59	41.97 2.82 -10.12	42.31 2.37 -15.76	41.90 2.29 -15.46	42.79 2.29 -16.65	52.61 3.29 -16.68	69.51 4.04 -27.33	61.21 4.04 -17.92	54.47 3.49 -17.43	50.99 3.25 -15.93	50.89 2.74 -19.64	48.24 1.73 -25.64	43.61 1.39 -25.48
NYPA__HOLTSVILL 23794	89.10 3.87 -51.88	86.06 3.86 -49.51	78.07 3.78 -43.06	78.00 3.29 -46.60	75.38 3.44 -42.73	91.16 3.61 -57.21	107.06 4.86 -59.89	107.09 5.41 -55.77	103.93 4.86 -60.21	100.20 4.24 -61.99	106.78 4.03 -69.13	99.06 3.50 -65.91	93.88 3.45 -61.40	93.45 2.92 -66.35	92.29 2.87 -65.28	99.96 2.84 -73.28	116.08 4.14 -79.30	148.91 5.07 -105.69	144.02 5.18 -99.59	137.74 4.39 -99.79	121.06 4.11 -85.14	111.35 3.45 -79.39	90.53 2.36 -67.30	88.89 1.86 -70.30

NYPY____HELLGATE_GT1 24158	46.28	42.56	40.88	40.80	40.81	42.66	45.57	49.71	48.46	49.32	45.21	43.84	41.76	42.13	41.74	42.62	52.38	69.21	60.93	54.27	50.83	50.77	48.16	43.58
	3.20	3.24	3.12	2.73	2.80	2.79	3.26	3.81	3.34	2.95	2.99	2.61	2.61	2.20	2.15	2.12	3.07	3.74	3.77	3.29	3.09	2.62	1.65	1.36
	-9.73	-6.63	-6.53	-9.96	-8.80	-9.53	0.00	0.00	-6.25	-12.41	-8.60	-11.58	-10.11	-15.76	-15.45	-16.65	-16.68	-27.32	-17.92	-17.43	-15.93	-19.64	-25.64	-25.48
NYPY____HELLGATE_GT2 24159	46.28	42.56	40.88	40.80	40.81	42.66	45.57	49.71	48.46	49.32	45.21	43.84	41.76	42.13	41.74	42.62	52.38	69.21	60.93	54.27	50.83	50.77	48.16	43.58
	3.20	3.24	3.12	2.73	2.80	2.79	3.26	3.81	3.34	2.95	2.99	2.61	2.61	2.20	2.15	2.12	3.07	3.74	3.77	3.29	3.09	2.62	1.65	1.36
	-9.73	-6.63	-6.53	-9.96	-8.80	-9.53	0.00	0.00	-6.25	-12.41	-8.60	-11.58	-10.11	-15.76	-15.45	-16.65	-16.68	-27.32	-17.92	-17.43	-15.93	-19.64	-25.64	-25.48
NYS_BARGE___HYD 23848	34.09	33.12	31.57	28.77	30.01	31.33	39.85	43.66	38.12	34.54	33.79	29.97	28.99	25.34	25.32	25.31	33.60	40.70	40.36	34.75	32.99	30.05	23.60	19.77
	-0.70	-0.56	-0.62	-0.82	-0.50	-0.42	-2.46	-2.25	-1.67	-1.26	-1.11	-1.39	-1.54	-1.16	-1.11	-1.00	-1.50	-1.49	-1.53	-1.38	-1.18	-1.37	-1.06	-0.74
	-1.44	-0.98	-0.96	-1.47	-1.30	-1.41	0.00	0.00	-0.92	-1.83	-1.27	-1.71	-1.50	-2.33	-2.28	-2.46	-2.46	-4.04	-2.65	-2.58	-2.35	-2.90	-3.79	-3.77
O.H_GEN_BRUCE 24063	34.08	33.06	31.55	28.87	30.03	31.39	39.85	43.47	38.10	34.60	33.82	30.10	29.12	25.57	25.54	25.57	33.83	40.98	40.53	35.00	33.21	30.42	24.04	20.22
	-0.87	-0.72	-0.75	-0.87	-0.61	-0.52	-2.46	-2.43	-1.79	-1.39	-1.21	-1.45	-1.57	-1.18	-1.13	-1.00	-1.53	-1.64	-1.65	-1.41	-1.21	-1.31	-1.02	-0.69
	-1.59	-1.08	-1.07	-1.63	-1.44	-1.56	0.00	0.00	-1.02	-2.03	-1.41	-1.90	-1.66	-2.58	-2.53	-2.73	-2.73	-4.47	-2.93	-2.85	-2.61	-3.21	-4.20	-4.17
OAK ORCHARD___HYD 24046	34.17	33.17	31.68	28.96	30.07	31.38	41.08	44.94	38.88	34.83	34.20	30.50	29.57	25.51	25.47	25.40	34.01	40.94	40.92	35.24	33.40	30.42	23.57	19.62
	-0.37	-0.33	-0.34	-0.37	-0.20	-0.12	-1.23	-0.97	-0.74	-0.65	-0.47	-0.56	-0.70	-0.58	-0.55	-0.48	-0.65	-0.53	-0.51	-0.44	-0.35	-0.48	-0.42	-0.22
	-1.18	-0.81	-0.79	-1.21	-1.07	-1.16	0.00	0.00	-0.76	-1.51	-1.05	-1.41	-1.23	-1.92	-1.88	-2.03	-2.03	-3.33	-2.18	-2.12	-1.94	-2.39	-3.12	-3.10
OCC_CHEM___DRP 24175	33.67	32.73	31.20	28.43	29.59	30.92	39.01	42.65	37.29	33.93	33.12	29.38	28.40	24.94	24.94	24.94	33.00	40.04	39.63	34.11	32.37	29.52	23.29	19.55
	-1.17	-0.98	-1.03	-1.21	-0.96	-0.88	-3.30	-3.26	-2.53	-1.93	-1.82	-2.05	-2.18	-1.64	-1.57	-1.46	-2.19	-2.29	-2.35	-2.11	-1.88	-2.00	-1.50	-1.09
	-1.49	-1.01	-1.00	-1.52	-1.35	-1.46	0.00	0.00	-0.96	-1.90	-1.32	-1.77	-1.55	-2.41	-2.36	-2.55	-2.55	-4.18	-2.74	-2.67	-2.44	-3.00	-3.92	-3.90
OLIN_CORP_DRP 24177	33.64	32.63	31.13	28.40	29.61	30.92	39.18	42.87	37.49	34.02	33.26	29.53	28.55	25.06	25.03	25.06	33.19	40.19	39.83	34.27	32.56	29.72	23.41	19.64
	-1.20	-1.08	-1.09	-1.24	-0.94	-0.88	-3.13	-3.03	-2.33	-1.83	-1.68	-1.90	-2.03	-1.52	-1.47	-1.34	-1.99	-2.14	-2.16	-1.95	-1.69	-1.80	-1.38	-0.99
	-1.48	-1.01	-1.00	-1.52	-1.34	-1.46	0.00	0.00	-0.96	-1.90	-1.32	-1.77	-1.55	-2.41	-2.36	-2.54	-2.55	-4.17	-2.74	-2.66	-2.43	-3.00	-3.92	-3.89
OLIN_CORP_DSASP 323712	33.67	32.73	31.20	28.43	29.59	30.92	39.01	42.65	37.29	33.93	33.12	29.38	28.40	24.94	24.94	24.94	33.00	40.04	39.63	34.11	32.37	29.52	23.29	19.55
	-1.17	-0.98	-1.03	-1.21	-0.96	-0.88	-3.30	-3.26	-2.53	-1.93	-1.82	-2.05	-2.18	-1.64	-1.57	-1.46	-2.19	-2.29	-2.35	-2.11	-1.88	-2.00	-1.50	-1.09
	-1.49	-1.01	-1.00	-1.52	-1.35	-1.46	0.00	0.00	-0.96	-1.90	-1.32	-1.77	-1.55	-2.41	-2.36	-2.55	-2.55	-4.18	-2.74	-2.67	-2.44	-3.00	-3.92	-3.90
ONEIDA_HERK_LFGE 323681	34.19	33.48	32.04	28.85	29.96	31.16	43.45	47.05	40.11	35.15	34.60	30.43	29.88	24.70	24.70	24.35	33.51	39.21	40.34	34.39	32.58	29.20	21.33	17.11
	0.83	0.78	0.81	0.73	0.76	0.82	1.14	1.15	1.24	1.19	0.98	0.77	0.84	0.53	0.56	0.50	0.88	1.07	1.10	0.84	0.76	0.68	0.46	0.37
	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	34.65	33.66	32.18	29.38	30.35	31.66	42.35	46.00	39.73	35.49	34.78	31.04	30.23	25.95	25.92	25.77	34.67	41.48	41.59	35.78	33.90	30.92	23.77	19.63
	0.27	0.26	0.25	0.20	0.21	0.30	0.04	0.09	0.20	0.21	0.24	0.15	0.12	0.10	0.12	0.14	0.26	0.42	0.43	0.37	0.38	0.31	0.17	0.17
	-1.04	-0.71	-0.70	-1.06	-0.94	-1.02	0.00	0.00	-0.67	-1.32	-0.92	-1.24	-1.08	-1.68	-1.65	-1.78	-1.78	-2.92	-1.91	-1.86	-1.70	-2.10	-2.74	-2.72
ONONDAGA___COGEN 23986	34.43	33.46	31.95	29.17	30.14	31.42	42.10	45.68	39.41	35.17	34.48	30.76	29.96	25.68	25.67	25.49	34.34	41.04	41.24	35.47	33.60	30.62	23.48	19.37
	0.10	0.10	0.06	0.06	0.06	0.12	-0.21	-0.23	-0.08	-0.03	0.00	-0.06	-0.09	-0.07	-0.02	-0.02	0.03	0.15	0.20	0.17	0.19	0.14	0.04	0.08
	-0.97	-0.66	-0.65	-1.00	-0.88	-0.95	0.00	0.00	-0.63	-1.24	-0.86	-1.16	-1.01	-1.58	-1.55	-1.67	-1.67	-2.74	-1.80	-1.75	-1.60	-1.97	-2.57	-2.55
ONTARIO___LFGE 23819	35.29	34.17	32.64	29.92	30.97	32.36	42.48	46.27	40.23	36.23	35.47	31.65	30.72	26.64	26.59	26.51	35.46	42.77	42.58	36.70	34.78	31.77	24.78	20.65
	0.53	0.52	0.47	0.36	0.50	0.64	0.17	0.37	0.47	0.48	0.61	0.33	0.23	0.19	0.22	0.26	0.42	0.69	0.74	0.64	0.67	0.43	0.21	0.23
	-1.40	-0.96	-0.94	-1.44	-1.27	-1.37	0.00	0.00	-0.90	-1.79	-1.24	-1.67	-1.46	-2.27	-2.23	-2.40	-2.41	-3.94	-2.59	-2.51	-2.30	-2.83	-3.70	-3.68
ORANGEVILLE_WT_PWR 323706	35.43	34.30	32.74	30.00	31.17	32.55	41.38	45.17	39.66	36.17	35.27	31.46	30.40	26.75	26.69	26.69	35.33	42.93	42.34	36.55	34.64	31.77	25.26	21.26
	0.30	0.39	0.31	0.06	0.35	0.46	-0.93	-0.74	-0.35	-0.07	0.07	-0.33	-0.49	-0.31	-0.29	-0.22	-0.36	-0.23	-0.20	-0.20	-0.10	-0.34	-0.31	-0.15
	-1.78	-1.22	-1.20	-1.83	-1.61	-1.75	0.00	0.00	-1.15	-2.28	-1.58	-2.13	-1.86	-2.89	-2.84	-3.06	-3.06	-5.01	-3.29	-3.20	-2.92	-3.60	-4.70	-4.67
OSWEGATCHIE___HYD 24044	32.72	32.04	30.64	27.70	28.65	29.53	41.46	44.99	38.04	33.32	32.72	28.83	28.37	23.45	23.40	23.09	31.72	37.04	38.15	32.48	30.73	27.60	20.33	16.42
	-0.63	-0.65	-0.59	-0.42	-0.56	-0.82	-0.85	-0.92	-0.82	-0.65	-0.91	-0.83	-0.67	-0.72	-0.75	-0.76	-0.91	-1.11	-1.10	-1.08	-1.08	-0.91	-0.54	-0.32
	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	33.56	32.68	31.24	28.38	29.40	30.61	41.34	44.85	38.50	34.18	33.57	29.90	29.15	24.80	24.80	24.60	33.25	39.51	39.91	34.28	32.49	29.51	22.39	18.35
	-0.50	-0.49	-0.47	-0.45	-0.44	-0.42	-0.97	-1.05	-0.82	-0.68	-0.67	-0.59	-0.61	-0.51	-0.46	-0.45	-0.59	-0.61	-0.63	-0.54	-0.48	-0.43	-0.33	-0.23
	-0.70	-0.48	-0.47	-0.72	-0.64	-0.69	0.00	0.00	-0.45	-0.90	-0.62	-0.84	-0.73	-1.14	-1.12	-1.20	-1.21	-1.98	-1.30	-1.26	-1.15	-1.42	-1.85	-1.84

OSWEGO___6 23613	33.56 -0.50 -0.70	32.68 -0.49 -0.48	31.24 -0.47 -0.47	28.38 -0.45 -0.72	29.40 -0.44 -0.64	30.61 -0.42 -0.69	41.34 -0.97 0.00	44.85 -1.05 0.00	38.50 -0.82 -0.45	34.18 -0.68 -0.90	33.57 -0.67 -0.62	29.90 -0.59 -0.84	29.15 -0.61 -0.73	24.80 -0.51 -1.14	24.80 -0.46 -1.12	24.60 -0.45 -1.20	33.25 -0.59 -1.21	39.51 -0.61 -1.98	39.91 -0.63 -1.30	34.28 -0.54 -1.26	32.49 -0.48 -1.15	29.51 -0.43 -1.42	22.39 -0.33 -1.85	18.35 -0.23 -1.84
OUTOKUMPU-AB___DRP 24206	34.69 -0.17 -1.50	33.72 0.00 -1.02	32.15 -0.09 -1.01	29.26 -0.39 -1.54	30.51 -0.06 -1.36	31.88 0.06 -1.47	40.45 -1.86 0.00	44.21 -1.70 0.00	38.67 -1.16 -0.97	35.20 -0.68 -1.92	34.35 -0.60 -1.33	30.44 -1.01 -1.79	29.44 -1.16 -1.57	25.77 -0.85 -2.44	25.76 -0.77 -2.39	25.73 -0.69 -2.58	34.17 -1.05 -2.58	41.42 -0.95 -4.23	41.04 -0.98 -2.77	35.28 -0.97 -2.70	33.48 -0.79 -2.47	30.53 -1.03 -3.04	24.02 -0.81 -3.97	20.13 -0.55 -3.94
OXBOW____ 24026	34.25 -0.60 -1.50	33.29 -0.43 -1.02	31.73 -0.50 -1.00	28.89 -0.76 -1.53	30.12 -0.44 -1.35	31.48 -0.33 -1.47	39.81 -2.50 0.00	43.52 -2.39 0.00	38.08 -1.75 -0.96	34.65 -1.22 -1.91	33.84 -1.11 -1.32	29.99 -1.45 -1.78	28.99 -1.60 -1.56	25.41 -1.18 -2.43	25.41 -1.11 -2.38	25.39 -1.02 -2.56	33.67 -1.53 -2.57	40.82 -1.53 -4.20	40.43 -1.57 -2.76	34.76 -1.48 -2.68	32.99 -1.27 -2.45	30.08 -1.45 -3.02	23.69 -1.13 -3.95	19.87 -0.79 -3.92
OXY_CHEM_DSASP 323612	33.67 -1.17 -1.49	32.73 -0.98 -1.01	31.20 -1.03 -1.00	28.43 -1.21 -1.52	29.59 -0.96 -1.35	30.92 -0.88 -1.46	39.01 -3.30 0.00	42.65 -3.26 0.00	37.29 -2.53 -0.96	33.93 -1.93 -1.90	33.12 -1.82 -1.32	29.38 -2.05 -1.77	28.40 -2.18 -1.55	24.94 -1.64 -2.41	24.94 -1.57 -2.36	24.94 -1.46 -2.55	33.00 -2.19 -2.55	40.04 -2.29 -4.18	39.63 -2.35 -2.74	34.11 -2.11 -2.67	32.37 -1.88 -2.44	29.52 -2.00 -3.00	23.29 -1.50 -3.92	19.55 -1.09 -3.90
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	33.67 -1.17 -1.49	32.73 -0.98 -1.01	31.20 -1.03 -1.00	28.43 -1.21 -1.52	29.59 -0.96 -1.35	30.92 -0.88 -1.46	39.01 -3.30 0.00	42.65 -3.26 0.00	37.29 -2.53 -0.96	33.93 -1.93 -1.90	33.12 -1.82 -1.32	29.38 -2.05 -1.77	28.40 -2.18 -1.55	24.94 -1.64 -2.41	24.94 -1.57 -2.36	24.94 -1.46 -2.55	33.00 -2.19 -2.55	40.04 -2.29 -4.18	39.63 -2.35 -2.74	34.11 -2.11 -2.67	32.37 -1.88 -2.44	29.52 -2.00 -3.00	23.29 -1.50 -3.92	19.55 -1.09 -3.90
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	46.25 3.17 -9.73	42.50 3.17 -6.63	40.85 3.09 -6.53	40.78 2.70 -9.96	40.78 2.78 -8.80	42.63 2.76 -9.53	45.65 3.34 0.00	49.80 3.90 0.00	48.53 3.42 -6.25	49.39 3.02 -12.41	45.31 3.09 -8.60	43.90 2.67 -11.58	41.81 2.67 -10.11	42.18 2.25 -15.76	41.79 2.20 -15.45	42.67 2.17 -16.65	52.44 3.13 -16.68	69.36 3.89 -27.32	61.05 3.89 -17.92	54.34 3.36 -17.43	50.89 3.15 -15.93	50.83 2.68 -19.64	48.18 1.67 -25.64	43.59 1.37 -25.48
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	46.21 3.13 -9.73	42.47 3.14 -6.63	40.82 3.06 -6.53	40.72 2.64 -9.96	40.75 2.74 -8.80	42.60 2.73 -9.53	45.61 3.30 0.00	49.80 3.90 0.00	48.53 3.42 -6.25	49.39 3.02 -12.41	45.31 3.09 -8.60	43.93 2.70 -11.58	41.84 2.70 -10.11	42.20 2.27 -15.76	41.79 2.20 -15.45	42.69 2.19 -16.65	52.51 3.20 -16.68	69.39 3.93 -27.32	61.09 3.92 -17.92	54.37 3.39 -17.43	50.92 3.18 -15.93	50.86 2.71 -19.64	48.20 1.69 -25.64	43.59 1.37 -25.48
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	35.72 0.73 -1.63	34.72 0.91 -1.11	33.11 0.78 -1.10	30.21 0.42 -1.67	31.47 0.79 -1.48	32.86 0.91 -1.60	41.76 -0.55 0.00	45.54 -0.37 0.00	39.92 0.00 -1.05	36.39 0.34 -2.09	35.54 0.47 -1.45	31.55 -0.06 -1.95	30.50 -0.23 -1.70	26.73 -0.10 -2.65	26.67 -0.07 -2.60	26.67 0.02 -2.80	35.37 -0.07 -2.80	42.89 0.15 -4.60	42.46 0.20 -3.01	36.62 0.13 -2.93	34.75 0.25 -2.68	31.76 -0.06 -3.30	25.06 -0.12 -4.31	21.06 0.03 -4.29
PAWLING_115_KV_BK3_REV_LBMP_H 345028	46.48 3.10 -10.02	42.63 3.11 -6.83	40.89 2.94 -6.72	40.94 2.56 -10.27	40.87 2.60 -9.07	42.87 2.70 -9.82	45.90 3.59 0.00	49.85 3.95 0.00	48.97 3.65 -6.45	50.03 3.26 -12.80	45.76 3.26 -8.88	44.42 2.82 -11.95	42.23 2.76 -10.44	42.73 2.30 -16.26	42.33 2.25 -15.94	43.27 2.24 -17.18	53.16 3.33 -17.20	70.45 4.12 -28.18	61.85 4.12 -18.48	55.12 3.59 -17.97	51.55 3.31 -16.43	51.53 2.76 -20.25	49.11 1.80 -26.44	44.41 1.39 -26.28
PEEKSKILL____ 23653	45.49 2.50 -9.63	41.78 2.52 -6.57	40.16 2.47 -6.46	40.12 2.14 -9.87	40.11 2.19 -8.72	42.13 2.34 -9.44	45.31 3.00 0.00	49.25 3.35 0.00	48.18 3.11 -6.21	49.06 2.79 -12.31	44.98 2.82 -8.54	43.58 2.43 -11.49	41.47 2.41 -10.03	41.83 2.03 -15.63	41.45 1.98 -15.33	42.32 1.96 -16.51	52.01 2.84 -16.54	68.68 3.43 -27.10	60.51 3.49 -17.77	53.86 3.02 -17.28	50.44 2.83 -15.79	50.32 2.34 -19.47	47.77 1.48 -25.42	43.16 1.15 -25.26
PGE MADISON___WINDPWR 24146	39.60 3.23 -3.02	37.96 3.21 -2.06	36.41 3.15 -2.02	33.96 2.76 -3.09	34.91 2.98 -2.73	36.55 3.25 -2.96	46.63 4.32 0.00	50.54 4.63 0.00	45.31 4.51 -1.94	42.06 4.24 -3.85	40.16 3.86 -2.67	36.34 3.08 -3.60	35.34 3.17 -3.14	31.34 2.27 -4.89	31.19 2.25 -4.80	31.24 2.22 -5.17	41.27 3.46 -5.18	50.90 4.27 -8.48	49.24 4.43 -5.56	42.56 3.59 -5.41	40.10 3.34 -4.95	37.43 2.82 -6.10	30.77 1.94 -7.96	26.19 1.54 -7.91
PIERCEFIELD___HYD 23852	32.02 -1.34 0.00	31.32 -1.37 0.00	29.95 -1.28 0.00	27.13 -0.98 0.00	27.95 -1.25 0.00	28.58 -1.76 0.00	40.45 -1.86 0.00	43.93 -1.97 0.00	36.92 -1.94 0.00	32.23 -1.73 0.00	31.67 -1.95 0.00	28.02 -1.63 0.00	27.52 -1.51 0.00	22.77 -1.40 0.00	22.72 -1.42 0.00	22.42 -1.43 0.00	30.71 -1.93 0.00	35.78 -2.37 0.00	36.85 -2.40 0.00	31.41 -2.15 0.00	29.65 -2.16 0.00	26.66 -1.85 0.00	19.78 -1.09 0.00	16.09 -0.65 0.00
PINELAWN_CC_1 323563	89.10 3.87 -51.88	86.06 3.86 -49.51	78.04 3.75 -43.06	77.98 3.26 -46.60	75.32 3.39 -42.73	91.16 3.61 -57.21	107.02 4.82 -59.89	107.04 5.37 -55.77	103.89 4.82 -60.21	100.20 4.24 -61.99	106.85 4.10 -69.13	99.12 3.56 -65.91	93.94 3.51 -61.40	93.47 2.95 -66.35	92.34 2.92 -65.28	100.01 2.88 -73.28	116.08 4.14 -79.30	148.83 5.00 -105.69	143.94 5.10 -99.59	137.71 4.36 -99.79	121.03 4.07 -85.14	111.35 3.45 -79.39	90.53 2.36 -67.30	88.89 1.86 -70.30
PJM_GEN_HTP_PROXY 323702	45.94 2.87 -9.72	42.20 2.88 -6.62	40.59 2.84 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.52	45.82 3.51 0.00	49.94 4.04 0.00	48.81 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.47 4.00 -27.32	61.21 4.04 -17.92	54.47 3.49 -17.43	50.99 3.25 -15.93	50.83 2.68 -19.64	48.22 1.71 -25.64	43.57 1.36 -25.48
PJM_GEN_KEystone 24065	40.04 1.07 -5.62	37.70 1.18 -3.83	36.16 1.16 -3.77	34.77 0.90 -5.76	35.37 1.08 -5.09	37.04 1.18 -5.51	42.98 0.67 0.00	46.68 0.78 0.00	43.41 0.93 -3.62	42.06 0.92 -7.18	39.71 1.11 -4.98	37.10 0.74 -6.70	35.55 0.67 -5.85	33.90 0.60 -9.12	33.69 0.60 -8.94	34.13 0.64 -9.63	43.16 0.88 -9.65	55.06 1.11 -15.81	50.79 1.18 -10.37	44.71 1.07 -10.08	42.11 1.08 -9.21	40.67 0.80 -11.36	36.14 0.44 -14.83	31.91 0.43 -14.74

PJM_GEN_NEPTUNE_PROXY 323594	88.74 3.50 -51.88	85.71 3.50 -49.51	77.73 3.44 -43.06	77.69 2.98 -46.60	75.03 3.09 -42.73	90.83 3.28 -57.21	106.52 4.32 -59.89	106.49 4.82 -55.77	103.43 4.35 -60.21	99.79 3.84 -61.99	106.51 3.76 -69.13	98.82 3.26 -65.91	93.65 3.22 -61.40	93.23 2.71 -66.35	92.08 2.66 -65.28	99.75 2.62 -73.28	115.65 3.72 -79.30	148.29 4.46 -105.69	143.39 4.55 -99.59	137.27 3.92 -99.79	120.65 3.69 -85.14	111.01 3.11 -79.39	90.30 2.13 -67.30	88.71 1.67 -70.30
PJM_GEN_VFT_PROXY 323633	45.74 2.67 -9.72	42.03 2.71 -6.62	40.50 2.75 -6.52	40.43 2.36 -9.95	40.42 2.42 -8.79	42.48 2.61 -9.53	45.73 3.43 0.00	49.85 3.95 0.00	48.62 3.50 -6.26	49.47 3.09 -12.41	45.39 3.16 -8.61	44.00 2.76 -11.59	41.94 2.79 -10.12	42.28 2.34 -15.76	41.90 2.29 -15.46	42.74 2.24 -16.65	52.51 3.20 -16.68	69.32 3.85 -27.33	61.13 3.96 -17.92	54.34 3.36 -17.43	50.89 3.15 -15.93	50.72 2.57 -19.64	48.12 1.61 -25.64	43.49 1.27 -25.48
PLEASANTVLY___LBMP 24000	46.10 2.60 -10.15	42.20 2.58 -6.92	40.57 2.53 -6.81	40.71 2.19 -10.40	40.67 2.28 -9.19	42.69 2.40 -9.95	45.40 3.09 0.00	49.35 3.44 0.00	48.59 3.19 -6.54	49.74 2.82 -12.97	45.47 2.86 -8.99	44.25 2.49 -12.10	42.04 2.44 -10.57	42.69 2.05 -16.46	42.29 2.00 -16.14	43.22 1.98 -17.39	52.89 2.84 -17.42	70.08 3.39 -28.54	61.46 3.49 -18.72	54.78 3.02 -18.20	51.28 2.83 -16.64	51.39 2.37 -20.51	49.19 1.54 -26.78	44.57 1.22 -26.61
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	45.98 2.74 -9.89	42.15 2.71 -6.74	40.52 2.65 -6.63	40.52 2.28 -10.13	40.52 2.36 -8.95	42.56 2.52 -9.69	45.57 3.26 0.00	49.53 3.63 0.00	48.61 3.38 -6.37	49.59 2.99 -12.63	45.41 3.03 -8.76	44.06 2.61 -11.79	41.91 2.58 -10.30	42.39 2.18 -16.04	42.00 2.13 -15.73	42.92 2.12 -16.95	52.67 3.07 -16.97	69.62 3.66 -27.81	61.26 3.77 -18.24	54.55 3.25 -17.74	51.05 3.02 -16.21	51.01 2.51 -19.99	48.57 1.61 -26.10	43.94 1.27 -25.93
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	46.67 2.94 -10.38	42.68 2.91 -7.07	40.97 2.78 -6.96	41.19 2.44 -10.63	41.11 2.51 -9.39	43.16 2.64 -10.17	45.78 3.34 0.00	49.67 3.76 0.00	49.08 3.54 -6.68	50.34 3.12 -13.26	46.01 3.20 -9.19	44.79 2.76 -12.37	42.51 2.67 -10.81	43.26 2.25 -16.84	42.85 2.27 -16.51	43.81 2.17 -17.79	53.61 3.16 -17.81	71.22 3.89 -29.18	62.31 3.92 -19.14	55.52 3.36 -18.61	51.94 3.12 -17.01	52.11 2.62 -20.97	49.98 1.73 -27.38	45.32 1.37 -27.21
POLETTI____ 23519	45.74 2.67 -9.72	42.03 2.71 -6.62	40.50 2.75 -6.52	40.46 2.39 -9.95	40.45 2.45 -8.79	42.41 2.55 -9.52	45.65 3.34 0.00	49.76 3.86 0.00	48.62 3.50 -6.26	49.47 3.09 -12.41	45.39 3.16 -8.61	44.00 2.76 -11.59	41.91 2.76 -10.12	42.26 2.32 -15.76	41.87 2.27 -15.46	42.74 2.24 -16.65	52.51 3.20 -16.68	69.32 3.85 -27.33	61.05 3.89 -17.92	54.34 3.36 -17.43	50.86 3.12 -15.93	50.72 2.57 -19.64	48.12 1.61 -25.64	43.47 1.26 -25.47
PORT_JEFF_3 23555	89.24 4.00 -51.88	86.16 3.95 -49.51	78.16 3.87 -43.06	78.09 3.37 -46.60	75.47 3.53 -42.73	91.28 3.73 -57.21	107.23 5.03 -59.89	107.27 5.60 -55.77	104.05 4.98 -60.21	100.30 4.35 -61.99	106.92 4.17 -69.13	99.15 3.59 -65.91	94.00 3.57 -61.40	93.52 3.00 -66.35	92.37 2.94 -65.28	100.06 2.93 -73.28	116.21 4.27 -79.30	149.06 5.23 -105.69	144.22 5.38 -99.59	137.91 4.56 -99.79	121.19 4.23 -85.14	111.46 3.56 -79.39	90.61 2.44 -67.30	88.96 1.92 -70.30
PORT_JEFF_4 23616	89.24 4.00 -51.88	86.16 3.95 -49.51	78.16 3.87 -43.06	78.09 3.37 -46.60	75.47 3.53 -42.73	91.28 3.73 -57.21	107.23 5.03 -59.89	107.27 5.60 -55.77	104.05 4.98 -60.21	100.30 4.35 -61.99	106.92 4.17 -69.13	99.15 3.59 -65.91	94.00 3.57 -61.40	93.52 3.00 -66.35	92.37 2.94 -65.28	100.06 2.93 -73.28	116.21 4.27 -79.30	149.06 5.23 -105.69	144.22 5.38 -99.59	137.91 4.56 -99.79	121.19 4.23 -85.14	111.46 3.56 -79.39	90.61 2.44 -67.30	88.96 1.92 -70.30
PORT_JEFF_IC 23713	89.34 4.10 -51.88	86.29 4.09 -49.51	78.26 3.97 -43.06	78.20 3.49 -46.60	75.56 3.62 -42.73	91.38 3.82 -57.21	107.36 5.16 -59.89	107.41 5.74 -55.77	104.17 5.09 -60.21	100.43 4.48 -61.99	107.05 4.30 -69.13	99.27 3.71 -65.91	94.09 3.66 -61.40	93.62 3.09 -66.35	92.46 3.04 -65.28	100.13 3.00 -73.28	116.34 4.40 -79.30	149.25 5.41 -105.69	144.38 5.53 -99.59	138.04 4.70 -99.79	121.35 4.39 -85.14	111.60 3.71 -79.39	90.69 2.52 -67.30	89.03 1.99 -70.30
PPL PILGRIM_ST_GT1 24216	89.30 4.07 -51.88	86.23 4.02 -49.51	78.20 3.90 -43.06	78.14 3.43 -46.60	75.50 3.56 -42.73	91.34 3.79 -57.21	107.27 5.07 -59.89	107.37 5.69 -55.77	104.17 5.09 -60.21	100.40 4.45 -61.99	106.95 4.20 -69.13	99.21 3.65 -65.91	94.03 3.60 -61.40	93.57 3.05 -66.35	92.41 2.99 -65.28	100.11 2.98 -73.28	116.14 4.21 -79.30	148.98 5.15 -105.69	144.10 5.26 -99.59	137.78 4.43 -99.79	121.09 4.13 -85.14	111.35 3.45 -79.39	90.65 2.48 -67.30	88.99 1.96 -70.30
PPL PILGRIM_ST_GT2 24217	89.30 4.07 -51.88	86.23 4.02 -49.51	78.20 3.90 -43.06	78.14 3.43 -46.60	75.50 3.56 -42.73	91.34 3.79 -57.21	107.27 5.07 -59.89	107.37 5.69 -55.77	104.17 5.09 -60.21	100.40 4.45 -61.99	106.95 4.20 -69.13	99.21 3.65 -65.91	94.03 3.60 -61.40	93.57 3.05 -66.35	92.41 2.99 -65.28	100.11 2.98 -73.28	116.14 4.21 -79.30	148.98 5.15 -105.69	144.10 5.26 -99.59	137.78 4.43 -99.79	121.09 4.13 -85.14	111.35 3.45 -79.39	90.65 2.48 -67.30	88.99 1.96 -70.30
PPL_SHRM_GT3 24213	89.27 4.03 -51.88	86.23 4.02 -49.51	78.20 3.90 -43.06	78.14 3.43 -46.60	75.53 3.59 -42.73	91.34 3.79 -57.21	107.31 5.12 -59.89	107.37 5.69 -55.77	104.13 5.05 -60.21	100.37 4.41 -61.99	106.95 4.20 -69.13	99.18 3.62 -65.91	94.03 3.60 -61.40	93.54 3.02 -66.35	92.39 2.97 -65.28	100.08 2.96 -73.28	116.31 4.37 -79.30	149.21 5.38 -105.69	144.38 5.53 -99.59	138.04 4.70 -99.79	121.35 4.39 -85.14	111.58 3.68 -79.39	90.67 2.50 -67.30	88.99 1.96 -70.30
PPL_SHRM_GT4 24214	89.27 4.03 -51.88	86.23 4.02 -49.51	78.20 3.90 -43.06	78.14 3.43 -46.60	75.53 3.59 -42.73	91.34 3.79 -57.21	107.31 5.12 -59.89	107.37 5.69 -55.77	104.13 5.05 -60.21	100.37 4.41 -61.99	106.95 4.20 -69.13	99.18 3.62 -65.91	94.03 3.60 -61.40	93.54 3.02 -66.35	92.39 2.97 -65.28	100.08 2.96 -73.28	116.31 4.37 -79.30	149.21 5.38 -105.69	144.38 5.53 -99.59	138.04 4.70 -99.79	121.35 4.39 -85.14	111.58 3.68 -79.39	90.67 2.50 -67.30	88.99 1.96 -70.30
PROJECT___ORANGE 1 24174	34.25 0.03 -0.86	33.28 0.00 -0.59	31.81 0.00 -0.58	28.97 -0.03 -0.88	29.98 0.00 -0.78	31.25 0.06 -0.84	41.97 -0.34 0.00	45.59 -0.32 0.00	39.30 -0.12 -0.55	34.99 -0.07 -1.10	34.35 -0.03 -0.76	30.59 -0.09 -1.03	29.81 -0.12 -0.90	25.47 -0.10 -1.39	25.46 -0.05 -1.37	25.28 -0.05 -1.47	34.11 0.00 -1.48	40.64 0.08 -2.42	40.95 0.12 -1.59	35.20 0.10 -1.54	33.35 0.13 -1.41	30.34 0.09 -1.74	23.14 0.00 -2.27	19.03 0.03 -2.25
PROJECT___ORANGE 2 24166	34.25 0.03 -0.86	33.28 0.00 -0.59	31.81 0.00 -0.58	28.97 -0.03 -0.88	29.98 0.00 -0.78	31.25 0.06 -0.84	41.97 -0.34 0.00	45.59 -0.32 0.00	39.30 -0.12 -0.55	34.99 -0.07 -1.10	34.35 -0.03 -0.76	30.59 -0.09 -1.03	29.81 -0.12 -0.90	25.47 -0.10 -1.39	25.46 -0.05 -1.37	25.28 -0.05 -1.47	34.11 0.00 -1.48	40.64 0.08 -2.42	40.95 0.12 -1.59	35.20 0.10 -1.54	33.35 0.13 -1.41	30.34 0.09 -1.74	23.14 0.00 -2.27	19.03 0.03 -2.25

PYRITES___HYD 24023	32.22 -1.13 0.00	31.52 -1.18 0.00	30.14 -1.09 0.00	27.30 -0.82 0.00	28.15 -1.05 0.00	28.89 -1.46 0.00	41.08 -1.23 0.00	44.67 -1.24 0.00	37.54 -1.32 0.00	32.77 -1.19 0.00	32.18 -1.44 0.00	28.44 -1.22 0.00	27.96 -1.07 0.00	23.11 -1.06 0.00	23.03 -1.11 0.00	22.73 -1.12 0.00	31.17 -1.47 0.00	36.32 -1.83 0.00	37.44 -1.80 0.00	31.88 -1.68 0.00	30.10 -1.72 0.00	27.03 -1.48 0.00	20.01 -0.86 0.00	16.20 -0.54 0.00
RAMAPO___LBMP 323565	45.07 2.33 -9.38	41.44 2.36 -6.39	39.84 2.31 -6.29	39.72 2.00 -9.61	39.74 2.04 -8.49	41.73 2.19 -9.20	45.06 2.75 0.00	48.98 3.08 0.00	47.78 2.88 -6.04	48.53 2.58 -11.98	44.59 2.66 -8.31	43.12 2.28 -11.18	41.07 2.27 -9.77	41.28 1.89 -15.22	40.90 1.83 -14.92	41.76 1.84 -16.08	51.34 2.61 -16.10	67.69 3.16 -26.38	59.77 3.22 -17.30	53.20 2.82 -16.82	49.83 2.64 -15.38	49.67 2.20 -18.96	47.00 1.38 -24.75	42.44 1.10 -24.60
RANKINE____ 23646	35.11 0.17 -1.59	34.11 0.33 -1.09	32.52 0.22 -1.07	29.66 -0.08 -1.63	30.91 0.26 -1.44	32.27 0.37 -1.56	41.04 -1.27 0.00	44.85 -1.05 0.00	39.26 -0.62 -1.03	35.76 -0.24 -2.03	34.93 -0.10 -1.41	30.99 -0.56 -1.90	29.97 -0.72 -1.66	26.27 -0.48 -2.58	26.22 -0.46 -2.53	26.22 -0.36 -2.73	34.78 -0.59 -2.73	42.17 -0.46 -4.48	41.75 -0.43 -2.94	35.94 -0.47 -2.86	34.11 -0.32 -2.61	31.16 -0.57 -3.22	24.57 -0.50 -4.20	20.61 -0.30 -4.18
RAVENSWOOD_GT2_1 24244	45.97 2.90 -9.72	42.23 2.91 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.57 2.57 -8.79	42.57 2.70 -9.53	45.82 3.51 0.00	49.94 4.04 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.61 3.29 -16.68	69.48 4.00 -27.33	61.21 4.04 -17.92	54.47 3.49 -17.43	50.99 3.25 -15.93	50.86 2.71 -19.64	48.22 1.71 -25.64	43.58 1.36 -25.48
RAVENSWOOD_GT2_2 24245	45.97 2.90 -9.72	42.23 2.91 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.57 2.57 -8.79	42.57 2.70 -9.53	45.82 3.51 0.00	49.94 4.04 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.61 3.29 -16.68	69.48 4.00 -27.33	61.21 4.04 -17.92	54.47 3.49 -17.43	50.99 3.25 -15.93	50.86 2.71 -19.64	48.22 1.71 -25.64	43.58 1.36 -25.48
RAVENSWOOD_GT2_3 24246	45.97 2.90 -9.72	42.23 2.91 -6.62	40.62 2.87 -6.52	40.57 2.50 -9.95	40.57 2.57 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.82 3.69 -6.26	49.64 3.26 -12.41	45.56 3.33 -8.61	44.12 2.88 -11.59	42.03 2.87 -10.12	42.35 2.42 -15.76	41.97 2.37 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.51 3.52 -17.43	51.02 3.28 -15.93	50.86 2.71 -19.64	48.24 1.73 -25.64	43.59 1.37 -25.48
RAVENSWOOD_GT2_4 24247	45.97 2.90 -9.72	42.23 2.91 -6.62	40.62 2.87 -6.52	40.57 2.50 -9.95	40.57 2.57 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.82 3.69 -6.26	49.64 3.26 -12.41	45.56 3.33 -8.61	44.12 2.88 -11.59	42.03 2.87 -10.12	42.35 2.42 -15.76	41.97 2.37 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.51 3.52 -17.43	51.02 3.28 -15.93	50.86 2.71 -19.64	48.24 1.73 -25.64	43.59 1.37 -25.48
RAVENSWOOD_GT3_1 24248	45.94 2.87 -9.72	42.20 2.88 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.82 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.00 2.85 -10.12	42.35 2.42 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.50 3.52 -17.43	51.02 3.28 -15.93	50.86 2.71 -19.64	48.24 1.73 -25.64	43.57 1.36 -25.48
RAVENSWOOD_GT3_2 24249	45.94 2.87 -9.72	42.20 2.88 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.82 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.00 2.85 -10.12	42.35 2.42 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.50 3.52 -17.43	51.02 3.28 -15.93	50.86 2.71 -19.64	48.24 1.73 -25.64	43.57 1.36 -25.48
RAVENSWOOD_GT3_3 24250	46.00 2.94 -9.72	42.26 2.94 -6.62	40.66 2.91 -6.52	40.57 2.50 -9.95	40.60 2.60 -8.79	42.63 2.76 -9.53	45.90 3.59 0.00	50.04 4.13 0.00	48.85 3.73 -6.26	49.67 3.29 -12.41	45.59 3.36 -8.61	44.15 2.91 -11.59	42.05 2.90 -10.12	42.38 2.44 -15.76	41.99 2.39 -15.46	42.87 2.36 -16.65	52.67 3.36 -16.68	69.56 4.08 -27.33	61.29 4.12 -17.92	54.54 3.56 -17.43	51.05 3.31 -15.93	50.89 2.74 -19.64	48.26 1.75 -25.64	43.61 1.39 -25.48
RAVENSWOOD_GT3_4 24251	46.00 2.94 -9.72	42.26 2.94 -6.62	40.66 2.91 -6.52	40.57 2.50 -9.95	40.60 2.60 -8.79	42.63 2.76 -9.53	45.90 3.59 0.00	50.04 4.13 0.00	48.85 3.73 -6.26	49.67 3.29 -12.41	45.59 3.36 -8.61	44.15 2.91 -11.59	42.05 2.90 -10.12	42.38 2.44 -15.76	41.99 2.39 -15.46	42.87 2.36 -16.65	52.67 3.36 -16.68	69.56 4.08 -27.33	61.29 4.12 -17.92	54.54 3.56 -17.43	51.05 3.31 -15.93	50.89 2.74 -19.64	48.26 1.75 -25.64	43.61 1.39 -25.48
RAVENSWOOD_GT_1 23729	46.18 3.10 -9.73	42.43 3.11 -6.63	40.85 3.09 -6.53	40.75 2.67 -9.96	40.75 2.74 -8.80	42.66 2.79 -9.53	45.82 3.51 0.00	50.04 4.13 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.67 3.36 -16.68	69.59 4.12 -27.33	61.25 4.08 -17.92	54.51 3.52 -17.43	51.02 3.28 -15.93	50.92 2.76 -19.64	48.26 1.75 -25.64	43.63 1.41 -25.48
RAVENSWOOD_GT_10 24258	45.94 2.87 -9.72	42.20 2.88 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.57 2.57 -8.79	42.57 2.70 -9.53	45.82 3.51 0.00	49.94 4.04 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.61 3.29 -16.68	69.48 4.00 -27.33	61.21 4.04 -17.92	54.47 3.49 -17.43	51.02 3.28 -15.93	50.86 2.71 -19.64	48.22 1.71 -25.64	43.58 1.36 -25.48
RAVENSWOOD_GT_11 24259	45.94 2.87 -9.72	42.20 2.88 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.57 2.57 -8.79	42.57 2.70 -9.53	45.82 3.51 0.00	49.94 4.04 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.61 3.29 -16.68	69.48 4.00 -27.33	61.21 4.04 -17.92	54.47 3.49 -17.43	51.02 3.28 -15.93	50.86 2.71 -19.64	48.22 1.71 -25.64	43.58 1.36 -25.48
RAVENSWOOD_GT_4 24252	45.97 2.90 -9.72	42.23 2.91 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.82 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.00 2.85 -10.12	42.35 2.42 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.50 3.52 -17.43	51.02 3.28 -15.93	50.86 2.71 -19.64	48.24 1.73 -25.64	43.57 1.36 -25.48



RAVENSWOOD_GT_5 24254	45.97 2.90 -9.72	42.23 2.91 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.82 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.00 2.85 -10.12	42.35 2.42 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.50 3.52 -17.43	51.02 3.28 -15.93	50.86 2.71 -19.64	48.24 1.73 -25.64	43.57 1.36 -25.48
RAVENSWOOD_GT_6 24253	45.97 2.90 -9.72	42.23 2.91 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.82 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.00 2.85 -10.12	42.35 2.42 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.50 3.52 -17.43	51.02 3.28 -15.93	50.86 2.71 -19.64	48.24 1.73 -25.64	43.57 1.36 -25.48
RAVENSWOOD_GT_7 24255	45.97 2.90 -9.72	42.23 2.91 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.54 2.54 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.82 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.00 2.85 -10.12	42.35 2.42 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.50 3.52 -17.43	51.02 3.28 -15.93	50.86 2.71 -19.64	48.24 1.73 -25.64	43.57 1.36 -25.48
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.94 2.87 -9.72	42.20 2.88 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.57 2.57 -8.79	42.57 2.70 -9.53	45.82 3.51 0.00	49.94 4.04 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.61 3.29 -16.68	69.48 4.00 -27.33	61.21 4.04 -17.92	54.47 3.49 -17.43	51.02 3.28 -15.93	50.86 2.71 -19.64	48.22 1.71 -25.64	43.58 1.36 -25.48
RAVENSWOOD_GT_9 24257	45.94 2.87 -9.72	42.20 2.88 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.57 2.57 -8.79	42.57 2.70 -9.53	45.82 3.51 0.00	49.94 4.04 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.61 3.29 -16.68	69.48 4.00 -27.33	61.21 4.04 -17.92	54.47 3.49 -17.43	51.02 3.28 -15.93	50.86 2.71 -19.64	48.22 1.71 -25.64	43.58 1.36 -25.48
RAVENSWOOD___1 23533	46.18 3.10 -9.73	42.43 3.11 -6.63	40.85 3.09 -6.53	40.75 2.67 -9.96	40.75 2.74 -8.80	42.66 2.79 -9.53	45.82 3.51 0.00	50.04 4.13 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.67 3.36 -16.68	69.59 4.12 -27.33	61.25 4.08 -17.92	54.51 3.52 -17.43	51.02 3.28 -15.93	50.92 2.76 -19.64	48.26 1.75 -25.64	43.63 1.41 -25.48
RAVENSWOOD___2 23534	46.18 3.10 -9.73	42.43 3.11 -6.63	40.85 3.09 -6.53	40.75 2.67 -9.96	40.75 2.74 -8.80	42.66 2.79 -9.53	45.82 3.51 0.00	50.04 4.13 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.67 3.36 -16.68	69.59 4.12 -27.33	61.25 4.08 -17.92	54.51 3.52 -17.43	51.02 3.28 -15.93	50.92 2.76 -19.64	48.26 1.75 -25.64	43.63 1.41 -25.48
RAVENSWOOD___3 23535	45.97 2.90 -9.72	42.23 2.91 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.57 2.57 -8.79	42.57 2.70 -9.53	45.86 3.55 0.00	49.99 4.08 0.00	48.82 3.69 -6.26	49.64 3.26 -12.41	45.53 3.30 -8.61	44.12 2.88 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.64 3.33 -16.68	69.48 4.00 -27.33	61.25 4.08 -17.92	54.47 3.49 -17.43	51.02 3.28 -15.93	50.86 2.71 -19.64	48.24 1.73 -25.64	43.57 1.36 -25.48
RAVENSWOOD___4 23820	46.18 3.10 -9.73	42.43 3.11 -6.63	40.85 3.09 -6.53	40.75 2.67 -9.96	40.75 2.74 -8.80	42.66 2.79 -9.53	45.82 3.51 0.00	50.04 4.13 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.67 3.36 -16.68	69.59 4.12 -27.33	61.25 4.08 -17.92	54.51 3.52 -17.43	51.02 3.28 -15.93	50.92 2.76 -19.64	48.26 1.75 -25.64	43.63 1.41 -25.48
RCPL_TRUST___DRP 24196	45.97 2.90 -9.72	42.23 2.91 -6.62	40.62 2.87 -6.52	40.54 2.47 -9.95	40.57 2.57 -8.79	42.60 2.73 -9.52	45.90 3.59 0.00	49.99 4.08 0.00	48.85 3.73 -6.26	49.67 3.29 -12.41	45.59 3.36 -8.61	44.15 2.91 -11.59	42.05 2.90 -10.12	42.38 2.44 -15.76	41.99 2.39 -15.46	42.84 2.34 -16.65	52.67 3.36 -16.68	69.51 4.04 -27.32	61.29 4.12 -17.92	54.50 3.52 -17.43	51.05 3.31 -15.93	50.89 2.74 -19.64	48.24 1.73 -25.64	43.59 1.37 -25.48
RENSSELAER___COGEN 23796	48.12 2.33 -12.44	43.46 2.29 -8.48	41.76 2.19 -8.34	42.82 1.97 -12.74	42.53 2.07 -11.26	44.69 2.15 -12.19	45.14 2.84 0.00	48.47 2.57 0.00	49.48 2.60 -8.01	52.13 2.28 -15.89	46.89 2.25 -11.02	46.44 1.96 -14.83	43.87 1.89 -12.95	45.92 1.57 -20.18	45.48 1.55 -19.78	46.69 1.53 -21.32	55.84 1.86 -21.35	75.33 2.21 -34.98	64.46 2.28 -22.94	57.77 1.91 -22.31	54.01 1.81 -20.39	55.36 1.71 -25.14	55.17 1.48 -32.82	50.47 1.12 -32.61
REVERE_CPPR_DRP 24186	34.90 1.23 -0.31	34.12 1.21 -0.21	32.63 1.19 -0.21	29.50 1.07 -0.32	30.62 1.14 -0.28	31.90 1.24 -0.31	43.96 1.65 0.00	47.65 1.74 0.00	40.85 1.79 -0.20	36.09 1.73 -0.40	35.41 1.51 -0.28	31.22 1.19 -0.37	30.63 1.28 -0.33	25.55 0.87 -0.51	25.51 0.87 -0.50	25.22 0.83 -0.54	34.51 1.34 -0.54	40.70 1.68 -0.88	41.51 1.69 -0.58	35.46 1.34 -0.56	33.60 1.27 -0.51	30.23 1.08 -0.63	22.44 0.75 -0.82	18.14 0.59 -0.82
RIVERBAY____ 323610	46.21 3.13 -9.73	42.47 3.14 -6.63	40.82 3.06 -6.53	40.72 2.64 -9.96	40.75 2.74 -8.80	42.60 2.73 -9.53	45.61 3.30 0.00	49.80 3.90 0.00	48.53 3.42 -6.25	49.39 3.02 -12.41	45.31 3.09 -8.60	43.93 2.70 -11.58	41.84 2.70 -10.11	42.20 2.27 -15.76	41.79 2.20 -15.45	42.69 2.19 -16.65	52.51 3.20 -16.68	69.39 3.93 -27.32	61.09 3.92 -17.92	54.37 3.39 -17.43	50.92 3.18 -15.93	50.86 2.71 -19.64	48.20 1.69 -25.64	43.59 1.37 -25.48
ROCHESTER_9_IC 23652	34.26 -0.27 -1.18	33.23 -0.26 -0.80	31.74 -0.28 -0.79	29.01 -0.31 -1.21	30.15 -0.12 -1.07	31.47 -0.03 -1.15	41.21 -1.10 0.00	45.08 -0.82 0.00	39.04 -0.58 -0.76	34.92 -0.54 -1.50	34.30 -0.37 -1.04	30.58 -0.48 -1.40	29.65 -0.61 -1.23	25.57 -0.51 -1.91	25.53 -0.48 -1.87	25.46 -0.41 -2.02	34.10 -0.55 -2.02	41.04 -0.42 -3.31	41.02 -0.39 -2.17	35.33 -0.34 -2.11	33.52 -0.22 -1.93	30.52 -0.37 -2.38	23.62 -0.35 -3.11	19.66 -0.17 -3.09
ROSETON___1 23587	45.57 2.43 -9.79	41.82 2.45 -6.67	40.17 2.37 -6.57	40.19 2.05 -10.02	40.19 2.13 -8.86	42.18 2.25 -9.59	45.23 2.92 0.00	49.12 3.21 0.00	48.16 2.99 -6.30	49.12 2.65 -12.50	45.01 2.72 -8.67	43.67 2.34 -11.67	41.52 2.29 -10.19	41.98 1.93 -15.88	41.60 1.88 -15.57	42.51 1.88 -16.77	52.11 2.68 -16.80	68.87 3.20 -27.52	60.60 3.30 -18.05	53.96 2.85 -17.55	50.53 2.67 -16.04	50.52 2.23 -19.78	48.15 1.46 -25.83	43.54 1.14 -25.66

ROSETON___2 23588	45.57 2.43 -9.79	41.82 2.45 -6.67	40.17 2.37 -6.57	40.19 2.05 -10.02	40.19 2.13 -8.86	42.18 2.25 -9.59	45.23 2.92 0.00	49.12 3.21 0.00	48.16 2.99 -6.30	49.12 2.65 -12.50	45.01 2.72 -8.67	43.67 2.34 -11.67	41.52 2.29 -10.19	41.98 1.93 -15.88	41.60 1.88 -15.57	42.51 1.88 -16.77	52.11 2.68 -16.80	68.87 3.20 -27.52	60.60 3.30 -18.05	53.96 2.85 -17.55	50.53 2.67 -16.04	50.52 2.23 -19.78	48.15 1.46 -25.83	43.54 1.14 -25.66
RUSSELL___1 23602	34.46 -0.07 -1.18	33.43 -0.07 -0.80	31.93 -0.09 -0.79	29.21 -0.11 -1.21	30.33 0.06 -1.07	31.65 0.15 -1.15	41.46 -0.85 0.00	45.45 -0.46 0.00	39.27 -0.35 -0.76	35.13 -0.34 -1.50	34.50 -0.17 -1.04	30.79 -0.27 -1.40	29.85 -0.41 -1.23	25.72 -0.36 -1.91	25.68 -0.34 -1.87	25.61 -0.26 -2.02	34.33 -0.33 -2.02	41.31 -0.15 -0.31	41.30 -0.12 -0.21	35.57 -0.10 -0.11	33.74 0.00 -1.93	30.72 -0.17 -2.38	23.77 -0.21 -3.11	19.79 -0.03 -3.09
RUSSELL___2 23532	34.46 -0.07 -1.18	33.43 -0.07 -0.80	31.93 -0.09 -0.79	29.21 -0.11 -1.21	30.33 0.06 -1.07	31.65 0.15 -1.15	41.46 -0.85 0.00	45.45 -0.46 0.00	39.27 -0.35 -0.76	35.13 -0.34 -1.50	34.50 -0.17 -1.04	30.79 -0.27 -1.40	29.85 -0.41 -1.23	25.72 -0.36 -1.91	25.68 -0.34 -1.87	25.61 -0.26 -2.02	34.33 -0.33 -2.02	41.31 -0.15 -0.31	41.30 -0.12 -0.21	35.57 -0.10 -0.11	33.74 0.00 -1.93	30.72 -0.17 -2.38	23.77 -0.21 -3.11	19.79 -0.03 -3.09
RUSSELL___3 23549	34.46 -0.07 -1.18	33.43 -0.07 -0.80	31.93 -0.09 -0.79	29.21 -0.11 -1.21	30.33 0.06 -1.07	31.65 0.15 -1.15	41.46 -0.85 0.00	45.45 -0.46 0.00	39.27 -0.35 -0.76	35.13 -0.34 -1.50	34.50 -0.17 -1.04	30.79 -0.27 -1.40	29.85 -0.41 -1.23	25.72 -0.36 -1.91	25.68 -0.34 -1.87	25.61 -0.26 -2.02	34.33 -0.33 -2.02	41.31 -0.15 -0.31	41.30 -0.12 -0.21	35.57 -0.10 -0.11	33.74 0.00 -1.93	30.72 -0.17 -2.38	23.77 -0.21 -3.11	19.79 -0.03 -3.09
RUSSELL___4 23556	34.46 -0.07 -1.18	33.43 -0.07 -0.80	31.93 -0.09 -0.79	29.21 -0.11 -1.21	30.33 0.06 -1.07	31.65 0.15 -1.15	41.46 -0.85 0.00	45.45 -0.46 0.00	39.27 -0.35 -0.76	35.13 -0.34 -1.50	34.50 -0.17 -1.04	30.79 -0.27 -1.40	29.85 -0.41 -1.23	25.72 -0.36 -1.91	25.68 -0.34 -1.87	25.61 -0.26 -2.02	34.33 -0.33 -2.02	41.31 -0.15 -0.31	41.30 -0.12 -0.21	35.57 -0.10 -0.11	33.74 0.00 -1.93	30.72 -0.17 -2.38	23.77 -0.21 -3.11	19.79 -0.03 -3.09
RUSSELL___STATION 23914	34.46 -0.07 -1.18	33.43 -0.07 -0.80	31.93 -0.09 -0.79	29.21 -0.11 -1.21	30.33 0.06 -1.07	31.65 0.15 -1.15	41.46 -0.85 0.00	45.45 -0.46 0.00	39.27 -0.35 -0.76	35.13 -0.34 -1.50	34.50 -0.17 -1.04	30.79 -0.27 -1.40	29.85 -0.41 -1.23	25.72 -0.36 -1.91	25.68 -0.34 -1.87	25.61 -0.26 -2.02	34.33 -0.33 -2.02	41.31 -0.15 -0.31	41.30 -0.12 -0.21	35.57 -0.10 -0.11	33.74 0.00 -1.93	30.72 -0.17 -2.38	23.77 -0.21 -3.11	19.79 -0.03 -3.09
S SALMON___HYD 24043	33.87 -0.13 -0.65	33.01 -0.13 -0.45	31.58 -0.09 -0.44	28.70 -0.08 -0.67	29.74 -0.06 -0.59	30.96 -0.03 -0.64	41.93 -0.38 0.00	45.40 -0.50 0.00	39.01 -0.27 -0.42	34.66 -0.14 -0.84	33.93 -0.27 -0.58	30.11 -0.33 -0.78	29.51 -0.20 -0.68	24.99 -0.24 -1.06	24.99 -0.19 -1.04	24.73 -0.24 -1.12	33.59 -0.16 -1.12	39.83 -0.15 -1.84	40.30 -0.16 -1.21	34.53 -0.20 -1.17	32.82 -0.06 -1.07	29.78 -0.06 -1.32	22.51 -0.08 -1.72	18.40 -0.05 -1.71
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	34.44 -0.43 -1.53	33.44 -0.29 -1.04	31.88 -0.37 -1.02	29.09 -0.59 -1.56	30.32 -0.26 -1.38	31.66 -0.18 -1.50	40.28 -2.03 0.00	44.02 -1.88 0.00	38.52 -1.32 -0.98	35.03 -0.88 -1.95	34.20 -0.77 -1.35	30.38 -1.10 -1.82	29.37 -1.25 -1.59	25.73 -0.92 -2.48	25.70 -0.87 -2.43	25.70 -0.76 -2.62	34.11 -1.14 -2.62	41.29 -1.14 -4.29	40.92 -1.14 -2.81	35.25 -1.04 -2.74	33.42 -0.89 -2.50	30.54 -1.05 -3.08	24.04 -0.86 -4.03	20.15 -0.59 -4.00
SELKIRK___I 23801	47.84 2.30 -12.18	43.25 2.25 -8.31	41.53 2.12 -8.17	42.51 1.91 -12.48	42.27 2.04 -11.03	44.38 2.09 -11.94	45.06 2.75 0.00	48.47 2.57 0.00	49.27 2.56 -7.85	51.77 2.24 -15.57	46.63 2.22 -10.79	46.11 1.93 -14.53	43.58 1.86 -12.69	45.51 1.57 -19.77	45.05 1.52 -19.38	46.24 1.50 -20.88	55.47 1.92 -20.91	74.66 2.25 -34.26	64.03 2.31 -22.47	57.39 1.98 -21.85	53.66 1.88 -19.97	54.88 1.74 -24.62	54.46 1.44 -32.15	49.78 1.09 -31.95
SELKIRK___II 23799	47.84 2.30 -12.19	43.26 2.25 -8.31	41.54 2.12 -8.18	42.52 1.91 -12.49	42.25 2.01 -11.04	44.39 2.09 -11.95	45.06 2.75 0.00	48.47 2.57 0.00	49.24 2.52 -7.85	51.78 2.24 -15.58	46.64 2.22 -10.80	46.12 1.93 -14.54	43.59 1.86 -12.70	45.50 1.55 -19.78	45.06 1.52 -19.40	46.25 1.50 -20.90	55.45 1.89 -20.93	74.69 2.25 -34.29	64.05 2.31 -22.49	57.40 1.98 -21.87	53.68 1.88 -19.99	54.89 1.74 -24.64	54.48 1.44 -32.17	49.80 1.09 -31.97
SENECA OSWGO___HYD 24041	33.82 -0.30 -0.77	32.92 -0.29 -0.52	31.46 -0.28 -0.51	28.62 -0.28 -0.78	29.60 -0.29 -0.69	30.85 -0.24 -0.75	41.55 -0.76 0.00	45.08 -0.82 0.00	38.77 -0.58 -0.49	34.46 -0.48 -0.98	33.83 -0.47 -0.68	30.12 -0.44 -0.91	29.39 -0.43 -0.80	25.05 -0.36 -1.24	25.05 -0.31 -1.22	24.85 -0.31 -1.31	33.59 -0.36 -1.31	39.99 -0.31 -2.15	40.34 -0.32 -1.41	34.66 -0.27 -1.37	32.85 -0.22 -1.25	29.86 -0.20 -1.55	22.70 -0.19 -2.02	18.63 -0.12 -2.01
SENECA___ENERGY 23797	34.43 -0.17 -1.24	33.35 -0.19 -0.85	31.88 -0.19 -0.84	29.17 -0.23 -1.28	30.21 -0.12 -1.13	31.57 0.00 -1.22	41.72 -0.59 0.00	45.40 -0.50 0.00	39.35 -0.31 -0.80	35.35 -0.20 -1.59	34.62 -0.10 -1.10	30.93 -0.21 -1.48	30.04 -0.29 -1.30	25.95 -0.24 -2.02	25.91 -0.22 -1.98	25.82 -0.17 -2.13	34.58 -0.19 -2.14	41.57 -0.08 -3.50	41.50 -0.04 -2.30	35.75 -0.03 -2.23	33.85 0.00 -2.04	30.92 -0.11 -2.52	23.99 -0.17 -3.28	19.92 -0.08 -3.26
SHOEMAKER___GT 23640	44.38 2.10 -8.93	40.91 2.12 -6.09	39.25 2.03 -5.99	39.03 1.77 -9.15	39.13 1.84 -8.08	41.01 1.91 -8.75	44.76 2.45 0.00	48.57 2.66 0.00	47.14 2.52 -5.75	47.61 2.24 -11.41	43.85 2.32 -7.91	42.29 1.99 -10.65	40.25 1.92 -9.30	40.30 1.64 -14.49	39.94 1.59 -14.20	40.73 1.57 -15.30	50.24 2.28 -15.33	66.04 2.78 -25.11	58.54 2.83 -16.47	52.02 2.45 -16.01	48.74 2.29 -14.64	48.47 1.91 -18.05	45.66 1.23 -23.56	41.12 0.97 -23.41
SHOREHAM_IC_1 23715	89.27 4.03 -51.88	86.23 4.02 -49.51	78.20 3.90 -43.06	78.14 3.43 -46.60	75.53 3.59 -42.73	91.34 3.79 -57.21	107.31 5.12 -59.89	107.37 5.69 -55.77	104.13 5.05 -60.21	100.37 4.41 -61.99	106.95 4.20 -69.13	99.18 3.62 -65.91	94.03 3.60 -61.40	93.54 3.02 -66.35	92.39 2.97 -65.28	100.08 2.96 -73.28	116.31 4.37 -79.30	149.21 5.38 -105.69	144.38 5.53 -99.59	138.04 4.70 -99.79	121.35 4.39 -85.14	111.58 3.68 -79.39	90.67 2.50 -67.30	88.99 1.96 -70.30
SHOREHAM_IC_2 23716	89.27 4.03 -51.88	86.23 4.02 -49.51	78.20 3.90 -43.06	78.14 3.43 -46.60	75.53 3.59 -42.73	91.34 3.79 -57.21	107.31 5.12 -59.89	107.37 5.69 -55.77	104.13 5.05 -60.21	100.37 4.41 -61.99	106.95 4.20 -69.13	99.18 3.62 -65.91	94.03 3.60 -61.40	93.54 3.02 -66.35	92.39 2.97 -65.28	100.08 2.96 -73.28	116.31 4.37 -79.30	149.21 5.38 -105.69	144.38 5.53 -99.59	138.04 4.70 -99.79	121.35 4.39 -85.14	111.58 3.68 -79.39	90.67 2.50 -67.30	88.99 1.96 -70.30

SISSONVILLE____ 23735	32.02 -1.34 0.00	31.32 -1.37 0.00	29.95 -1.28 0.00	27.13 -0.98 0.00	27.95 -1.25 0.00	28.58 -1.76 0.00	40.45 -1.86 0.00	43.93 -1.97 0.00	36.92 -1.94 0.00	32.23 -1.73 0.00	31.67 -1.95 0.00	28.02 -1.63 0.00	27.52 -1.51 0.00	22.77 -1.40 0.00	22.72 -1.42 0.00	22.42 -1.43 0.00	30.71 -1.93 0.00	35.78 -2.37 0.00	36.85 -2.40 0.00	31.41 -2.15 0.00	29.65 -2.16 0.00	26.66 -1.85 0.00	19.78 -1.09 0.00	16.09 -0.65 0.00
SITHE_IND_GS1 24169	33.23 -0.73 -0.62	32.40 -0.72 -0.42	30.96 -0.69 -0.41	28.10 -0.65 -0.63	29.12 -0.64 -0.56	30.31 -0.64 -0.60	41.00 -1.31 0.00	44.43 -1.47 0.00	38.13 -1.13 -0.40	33.76 -0.99 -0.79	33.23 -0.94 -0.55	29.56 -0.83 -0.73	28.83 -0.84 -0.64	24.50 -0.68 -1.00	24.50 -0.63 -0.98	24.29 -0.62 -1.06	32.88 -0.81 -1.06	38.96 -0.92 -1.73	39.48 -0.90 -1.14	33.85 -0.81 -1.11	32.09 -0.73 -1.01	29.13 -0.63 -1.25	22.02 -0.48 -1.63	18.02 -0.33 -1.62
SITHE_IND_GS2 24170	33.23 -0.73 -0.62	32.40 -0.72 -0.42	30.96 -0.69 -0.41	28.10 -0.65 -0.63	29.12 -0.64 -0.56	30.31 -0.64 -0.60	41.00 -1.31 0.00	44.43 -1.47 0.00	38.13 -1.13 -0.40	33.76 -0.99 -0.79	33.23 -0.94 -0.55	29.56 -0.83 -0.73	28.83 -0.84 -0.64	24.50 -0.68 -1.00	24.50 -0.63 -0.98	24.29 -0.62 -1.06	32.88 -0.81 -1.06	38.96 -0.92 -1.73	39.48 -0.90 -1.14	33.85 -0.81 -1.11	32.09 -0.73 -1.01	29.13 -0.63 -1.25	22.02 -0.48 -1.63	18.02 -0.33 -1.62
SITHE_IND_GS3 24171	33.23 -0.73 -0.62	32.40 -0.72 -0.42	30.96 -0.69 -0.41	28.10 -0.65 -0.63	29.12 -0.64 -0.56	30.31 -0.64 -0.60	41.00 -1.31 0.00	44.43 -1.47 0.00	38.13 -1.13 -0.40	33.76 -0.99 -0.79	33.23 -0.94 -0.55	29.56 -0.83 -0.73	28.83 -0.84 -0.64	24.50 -0.68 -1.00	24.50 -0.63 -0.98	24.29 -0.62 -1.06	32.88 -0.81 -1.06	38.96 -0.92 -1.73	39.48 -0.90 -1.14	33.85 -0.81 -1.11	32.09 -0.73 -1.01	29.13 -0.63 -1.25	22.02 -0.48 -1.63	18.02 -0.33 -1.62
SITHE_IND_GS4 24172	33.23 -0.73 -0.62	32.40 -0.72 -0.42	30.96 -0.69 -0.41	28.10 -0.65 -0.63	29.12 -0.64 -0.56	30.31 -0.64 -0.60	41.00 -1.31 0.00	44.43 -1.47 0.00	38.13 -1.13 -0.40	33.76 -0.99 -0.79	33.23 -0.94 -0.55	29.56 -0.83 -0.73	28.83 -0.84 -0.64	24.50 -0.68 -1.00	24.50 -0.63 -0.98	24.29 -0.62 -1.06	32.88 -0.81 -1.06	38.96 -0.92 -1.73	39.48 -0.90 -1.14	33.85 -0.81 -1.11	32.09 -0.73 -1.01	29.13 -0.63 -1.25	22.02 -0.48 -1.63	18.02 -0.33 -1.62
SITHE____BATAVIA 24024	34.68 -0.03 -1.36	33.65 0.03 -0.93	32.11 -0.03 -0.91	29.34 -0.17 -1.39	30.55 0.12 -1.23	31.92 0.24 -1.33	41.00 -1.31 0.00	45.03 -0.87 0.00	39.16 -0.58 -0.88	35.25 -0.44 -1.74	34.56 -0.27 -1.20	30.74 -0.53 -1.62	29.72 -0.72 -1.41	25.82 -0.56 -2.20	25.77 -0.53 -2.16	25.75 -0.43 -2.33	34.31 -0.65 -2.33	41.51 -0.46 -3.82	41.32 -0.43 -2.51	35.55 -0.44 -2.44	33.75 -0.29 -2.23	30.72 -0.54 -2.75	23.98 -0.48 -3.59	20.05 -0.25 -3.56
SITHE____INDEPEND 23800	33.23 -0.73 -0.62	32.40 -0.72 -0.42	30.96 -0.69 -0.41	28.10 -0.65 -0.63	29.12 -0.64 -0.56	30.31 -0.64 -0.60	41.00 -1.31 0.00	44.43 -1.47 0.00	38.13 -1.13 -0.40	33.76 -0.99 -0.79	33.23 -0.94 -0.55	29.56 -0.83 -0.73	28.83 -0.84 -0.64	24.50 -0.68 -1.00	24.50 -0.63 -0.98	24.29 -0.62 -1.06	32.88 -0.81 -1.06	38.96 -0.92 -1.73	39.48 -0.90 -1.14	33.85 -0.81 -1.11	32.09 -0.73 -1.01	29.13 -0.63 -1.25	22.02 -0.48 -1.63	18.02 -0.33 -1.62
SITHE____MASSENA 23902	31.98 -1.37 0.00	31.29 -1.40 0.00	29.89 -1.34 0.00	27.05 -1.07 0.00	27.98 -1.23 0.00	28.89 -1.46 0.00	41.00 -1.31 0.00	44.57 -1.33 0.00	37.39 -1.48 0.00	32.57 -1.39 0.00	32.14 -1.48 0.00	28.47 -1.19 0.00	27.90 -1.13 0.00	23.20 -0.97 0.00	23.15 -0.99 0.00	22.85 -1.00 0.00	31.23 -1.40 0.00	36.39 -1.75 0.00	37.48 -1.77 0.00	31.98 -1.58 0.00	30.26 -1.56 0.00	27.17 -1.34 0.00	20.01 -0.86 0.00	16.12 -0.62 0.00
SITHE____OGDNSBRG 24021	32.15 -1.20 0.00	31.45 -1.24 0.00	30.05 -1.19 0.00	27.22 -0.90 0.00	28.12 -1.08 0.00	28.92 -1.43 0.00	41.17 -1.14 0.00	44.76 -1.15 0.00	37.62 -1.25 0.00	32.81 -1.15 0.00	32.24 -1.38 0.00	28.53 -1.13 0.00	27.99 -1.04 0.00	23.18 -0.99 0.00	23.13 -1.01 0.00	22.80 -1.05 0.00	31.23 -1.40 0.00	36.43 -1.72 0.00	37.52 -1.73 0.00	31.98 -1.58 0.00	30.19 -1.62 0.00	27.14 -1.37 0.00	20.03 -0.84 0.00	16.19 -0.55 0.00
SITHE____STERLING 23777	34.81 1.04 -0.43	34.00 1.01 -0.29	32.52 1.00 -0.29	29.43 0.87 -0.44	30.52 0.93 -0.39	31.82 1.06 -0.42	43.62 1.31 0.00	47.33 1.42 0.00	40.58 1.44 -0.28	35.90 1.39 -0.55	35.25 1.24 -0.38	31.14 0.98 -0.51	30.49 1.02 -0.44	25.59 0.72 -0.69	25.55 0.72 -0.68	25.30 0.71 -0.73	34.48 1.11 -0.73	40.76 1.41 -1.20	41.49 1.45 -0.79	35.46 1.14 -0.77	33.60 1.08 -0.70	30.32 0.94 -0.86	22.62 0.63 -1.13	18.36 0.50 -1.12
SOUTH CAIRO____GT 23612	47.45 3.47 -10.63	43.34 3.40 -7.25	41.49 3.12 -7.13	41.79 2.78 -10.89	41.77 2.95 -9.62	43.68 2.91 -10.42	46.24 3.94 0.00	49.71 3.81 0.00	49.40 3.69 -6.85	50.80 3.26 -13.58	46.47 3.43 -9.42	45.27 2.94 -12.67	42.80 2.70 -11.07	43.76 2.34 -17.24	43.30 2.25 -16.91	44.31 2.24 -18.22	54.08 3.20 -18.24	72.24 4.20 -29.89	62.93 4.08 -19.61	56.08 3.46 -19.06	52.39 3.15 -17.43	52.73 2.74 -21.48	50.94 2.02 -28.05	46.24 1.62 -27.87
SOUTH HAMPTN____IC 23720	90.61 5.37 -51.88	87.54 5.33 -49.51	79.44 5.15 -43.06	79.24 4.53 -46.60	76.64 4.70 -42.73	92.56 5.01 -57.21	109.01 6.81 -59.89	109.16 7.49 -55.77	105.60 6.53 -60.21	101.66 5.70 -61.99	108.33 5.58 -69.13	100.37 4.80 -65.91	95.13 4.70 -61.40	94.49 3.96 -66.35	93.33 3.91 -65.28	101.04 3.91 -73.28	117.71 5.78 -79.30	150.93 7.09 -105.69	146.22 7.38 -99.59	139.62 6.27 -99.79	122.81 5.85 -85.14	112.83 4.93 -79.39	91.49 3.32 -67.30	89.65 2.61 -70.30
SOUTHOLD____IC 23719	91.28 6.04 -51.88	88.22 6.02 -49.51	80.07 5.78 -43.06	79.81 5.09 -46.60	77.19 5.25 -42.73	93.17 5.61 -57.21	109.81 7.61 -59.89	110.03 8.36 -55.77	106.30 7.23 -60.21	102.27 6.32 -61.99	109.00 6.25 -69.13	100.96 5.40 -65.91	95.69 5.26 -61.40	94.95 4.42 -66.35	93.79 4.37 -65.28	101.49 4.36 -73.28	118.39 6.46 -79.30	151.85 8.01 -105.69	147.12 8.28 -99.59	140.39 7.05 -99.79	123.51 6.55 -85.14	113.46 5.56 -79.39	91.92 3.76 -67.30	89.98 2.95 -70.30
ST LAWRENCE____ 23600	31.79 -1.57 0.00	31.13 -1.57 0.00	29.73 -1.50 0.00	26.85 -1.26 0.00	27.83 -1.37 0.00	28.80 -1.55 0.00	40.83 -1.48 0.00	44.39 -1.51 0.00	37.19 -1.67 0.00	32.47 -1.49 0.00	32.08 -1.55 0.00	28.38 -1.27 0.00	27.79 -1.25 0.00	23.13 -1.04 0.00	23.11 -1.04 0.00	22.80 -1.05 0.00	31.13 -1.50 0.00	36.32 -1.83 0.00	37.36 -1.88 0.00	31.91 -1.64 0.00	30.19 -1.62 0.00	27.14 -1.37 0.00	19.95 -0.92 0.00	16.02 -0.72 0.00
STATION 5_MISC_HYD 23604	34.26 -0.27 -1.18	33.23 -0.26 -0.80	31.74 -0.28 -0.79	29.01 -0.31 -1.21	30.15 -0.12 -1.07	31.47 -0.03 -1.15	41.21 -1.10 0.00	45.08 -0.82 0.00	39.04 -0.58 -0.76	34.92 -0.54 -1.50	34.30 -0.37 -1.04	30.58 -0.48 -1.40	29.65 -0.61 -1.23	25.57 -0.51 -1.91	25.53 -0.48 -1.87	25.46 -0.41 -2.02	34.10 -0.55 -2.02	41.04 -0.42 -3.31	41.02 -0.39 -2.17	35.33 -0.34 -2.11	33.52 -0.22 -1.93	30.52 -0.37 -2.38	23.62 -0.35 -3.11	19.66 -0.17 -3.09

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	34.56 0.03 -1.18	33.53 0.03 -0.80	32.02 0.00 -0.79	29.29 -0.03 -1.21	30.39 0.12 -1.07	31.71 0.21 -1.15	41.76 -0.55 0.00	45.63 -0.27 0.00	39.50 -0.12 -0.76	35.33 -0.14 -1.50	34.67 0.00 -1.04	30.94 -0.12 -1.40	30.02 -0.23 -1.23	25.86 -0.22 -1.91	25.85 -0.17 -1.87	25.75 -0.12 -2.02	34.52 -0.13 -2.02	41.49 0.04 -3.31	41.50 0.08 -2.17	35.73 0.07 -2.11	33.90 0.16 -1.93	30.86 -0.03 -2.38	23.89 -0.08 -3.11	19.84 0.02 -3.09
STA_56_34_KV_BUS2_REV_LBMP_B 345033	34.02 -0.50 -1.17	33.00 -0.49 -0.79	31.51 -0.50 -0.78	28.80 -0.51 -1.19	29.91 -0.35 -1.05	31.21 -0.27 -1.14	40.95 -1.36 0.00	44.80 -1.10 0.00	38.80 -0.82 -0.75	34.70 -0.75 -1.49	34.08 -0.57 -1.03	30.39 -0.65 -1.39	29.49 -0.76 -1.21	25.41 -0.65 -1.89	25.40 -0.60 -1.85	25.32 -0.52 -2.00	33.92 -0.72 -2.00	40.77 -0.65 -3.28	40.77 -0.63 -2.15	35.11 -0.54 -2.09	33.28 -0.45 -1.91	30.33 -0.54 -2.36	23.47 -0.48 -3.08	19.53 -0.27 -3.06
STEEL___WIND 323596	35.15 0.20 -1.59	34.17 0.39 -1.09	32.55 0.25 -1.07	29.69 -0.06 -1.63	30.94 0.29 -1.44	32.30 0.39 -1.56	41.08 -1.23 0.00	44.89 -1.01 0.00	39.31 -0.58 -1.03	35.83 -0.17 -2.03	34.97 -0.07 -1.41	31.02 -0.53 -1.90	29.99 -0.70 -1.66	26.30 -0.46 -2.58	26.24 -0.43 -2.53	26.24 -0.33 -2.73	34.81 -0.55 -2.73	42.21 -0.42 -4.48	41.79 -0.39 -2.94	36.01 -0.40 -2.86	34.14 -0.29 -2.61	31.19 -0.54 -3.22	24.59 -0.48 -4.20	20.63 -0.28 -4.18
STEBEN_REC_LFGE 323667	37.04 1.57 -2.12	35.74 1.60 -1.45	34.09 1.44 -1.42	31.36 1.07 -2.17	32.44 1.32 -1.92	33.88 1.46 -2.08	43.11 0.80 0.00	47.05 1.15 0.00	41.47 1.24 -1.37	38.00 1.32 -2.71	36.98 1.48 -1.88	33.11 0.92 -2.53	32.00 0.75 -2.21	28.29 0.68 -3.44	28.20 0.68 -3.38	28.20 0.71 -3.64	37.25 0.98 -3.64	45.45 1.33 -5.97	44.53 1.37 -3.92	38.50 1.14 -3.81	36.47 1.18 -3.48	33.60 0.80 -4.29	26.93 0.46 -5.60	22.77 0.47 -5.57
STONY___BROOK 24151	89.37 4.13 -51.88	86.29 4.09 -49.51	78.26 3.97 -43.06	78.20 3.49 -46.60	75.56 3.62 -42.73	91.41 3.85 -57.21	107.36 5.16 -59.89	107.41 5.74 -55.77	104.20 5.13 -60.21	100.43 4.48 -61.99	107.05 4.30 -69.13	99.30 3.74 -65.91	94.12 3.69 -61.40	93.64 3.12 -66.35	92.49 3.07 -65.28	100.15 3.03 -73.28	116.34 4.40 -79.30	149.21 5.38 -105.69	144.38 5.53 -99.59	138.04 4.70 -99.79	121.35 4.39 -85.14	111.60 3.71 -79.39	90.71 2.55 -67.30	89.03 1.99 -70.30
STURGEON_POOL_HYD 23609	45.76 2.40 -10.00	41.90 2.39 -6.82	40.25 2.31 -6.71	40.36 2.00 -10.25	40.30 2.04 -9.05	42.31 2.15 -9.81	45.06 2.75 0.00	48.93 3.03 0.00	48.14 2.84 -6.44	49.25 2.51 -12.78	45.07 2.59 -8.86	43.84 2.25 -11.93	41.63 2.18 -10.42	42.26 1.86 -16.23	41.84 1.79 -15.91	42.78 1.79 -17.15	52.41 2.61 -17.17	69.48 3.20 -28.13	60.92 3.22 -18.45	54.28 2.78 -17.94	50.82 2.61 -16.40	50.90 2.17 -20.22	48.66 1.40 -26.40	44.08 1.10 -26.23
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	44.74 2.27 -9.12	41.16 2.25 -6.21	39.57 2.22 -6.12	39.37 1.91 -9.34	39.44 1.99 -8.25	41.37 2.09 -8.94	44.98 2.67 0.00	48.84 2.94 0.00	47.49 2.76 -5.87	48.06 2.45 -11.65	44.22 2.52 -8.08	42.72 2.19 -10.87	40.67 2.15 -9.49	40.78 1.81 -14.79	40.41 1.76 -14.50	41.22 1.74 -15.63	50.79 2.51 -15.65	66.84 3.05 -25.64	59.16 3.10 -16.82	52.59 2.69 -16.35	49.27 2.51 -14.95	49.02 2.08 -18.43	46.26 1.34 -24.06	41.70 1.06 -23.91
SYNERGY___BIOGAS 323694	34.68 -0.03 -1.36	33.65 0.03 -0.93	32.11 -0.03 -0.91	29.34 -0.17 -1.39	30.55 0.12 -1.23	31.92 0.24 -1.33	41.00 -1.31 0.00	45.03 -0.87 0.00	39.16 -0.58 -0.88	35.25 -0.44 -1.74	34.56 -0.27 -1.20	30.74 -0.53 -1.62	29.72 -0.72 -1.41	25.82 -0.56 -2.20	25.77 -0.53 -2.16	25.75 -0.43 -2.33	34.31 -0.65 -2.33	41.51 -0.46 -3.82	41.32 -0.43 -2.51	35.55 -0.44 -2.44	33.75 -0.29 -2.23	30.72 -0.54 -2.75	23.98 -0.48 -3.59	20.05 -0.25 -3.56
SYRACUSE___ENERGY_ST1 323597	34.43 0.10 -0.97	33.46 0.10 -0.66	31.95 0.06 -0.65	29.17 0.06 -1.00	30.14 0.06 -0.88	31.42 0.12 -0.95	42.10 -0.21 0.00	45.68 -0.23 0.00	39.41 -0.08 -0.63	35.17 -0.03 -1.24	34.48 0.00 -0.86	30.76 -0.06 -1.16	29.96 -0.09 -1.01	25.68 -0.07 -1.58	25.67 -0.02 -1.55	25.49 -0.02 -1.67	34.34 0.03 -1.67	41.04 0.15 -2.74	41.24 0.20 -1.80	35.47 0.17 -1.75	33.60 0.19 -1.60	30.62 0.14 -1.97	23.48 0.04 -2.57	19.37 0.08 -2.55
SYRACUSE___ENERGY_ST2 323598	34.43 0.10 -0.97	33.46 0.10 -0.66	31.95 0.06 -0.65	29.17 0.06 -1.00	30.14 0.06 -0.88	31.42 0.12 -0.95	42.10 -0.21 0.00	45.68 -0.23 0.00	39.41 -0.08 -0.63	35.17 -0.03 -1.24	34.48 0.00 -0.86	30.76 -0.06 -1.16	29.96 -0.09 -1.01	25.68 -0.07 -1.58	25.67 -0.02 -1.55	25.49 -0.02 -1.67	34.34 0.03 -1.67	41.04 0.15 -2.74	41.24 0.20 -1.80	35.47 0.17 -1.75	33.60 0.19 -1.60	30.62 0.14 -1.97	23.48 0.04 -2.57	19.37 0.08 -2.55
SYRACUSE___POWER 24017	34.59 0.24 -1.01	33.58 0.20 -0.69	32.10 0.19 -0.68	29.29 0.14 -1.03	30.29 0.18 -0.91	31.57 0.24 -0.99	42.27 -0.04 0.00	45.90 0.00 0.00	39.63 0.12 -0.65	35.38 0.14 -1.29	34.68 0.17 -0.89	30.94 0.09 -1.20	30.14 0.06 -1.05	25.85 0.05 -1.63	25.84 0.10 -1.60	25.67 0.10 -1.72	34.56 0.20 -1.73	41.32 0.34 -2.83	41.49 0.39 -1.86	35.70 0.34 -1.80	33.81 0.35 -1.65	30.80 0.26 -2.03	23.65 0.13 -2.66	19.51 0.13 -2.64
TRIGEN___CC 323695	88.57 3.33 -51.88	85.55 3.34 -49.51	77.54 3.25 -43.06	77.56 2.84 -46.60	74.86 2.92 -42.74	90.65 3.10 -57.21	106.25 4.06 -59.88	106.22 4.55 -55.77	103.19 4.12 -60.21	99.58 3.64 -61.98	106.35 3.60 -69.13	98.67 3.11 -65.91	93.54 3.11 -61.40	93.13 2.61 -66.35	91.98 2.56 -65.28	99.65 2.53 -73.28	115.52 3.59 -79.30	148.10 4.27 -105.69	143.20 4.36 -99.59	137.14 3.79 -99.79	120.52 3.56 -85.14	110.89 2.99 -79.39	90.17 2.00 -67.30	88.60 1.57 -70.29
UNION___PROCESSING_DRP 323587	34.17 -0.37 -1.18	33.17 -0.33 -0.81	31.68 -0.34 -0.79	28.96 -0.37 -1.21	30.07 -0.20 -1.07	31.38 -0.12 -1.16	41.08 -1.23 0.00	44.94 -0.97 0.00	38.88 -0.74 -0.76	34.83 -0.65 -1.51	34.20 -0.47 -1.05	30.50 -0.56 -1.41	29.57 -0.70 -1.23	25.51 -0.58 -1.92	25.47 -0.55 -1.88	25.40 -0.48 -2.03	34.01 -0.65 -2.03	40.94 -0.53 -3.33	40.92 -0.51 -2.18	35.24 -0.44 -2.12	33.40 -0.35 -1.94	30.42 -0.48 -2.39	23.57 -0.42 -3.12	19.62 -0.22 -3.10
UPPER HUDSON___HYD 24058	48.99 2.50 -13.14	44.03 2.39 -8.95	42.23 2.19 -8.81	43.65 2.08 -13.46	43.37 2.28 -11.89	45.50 2.28 -12.88	45.40 3.09 0.00	49.07 3.16 0.00	50.82 3.50 -8.46	53.77 3.02 -16.78	48.12 2.86 -11.64	47.84 2.52 -15.66	45.12 2.41 -13.68	47.47 1.98 -21.31	46.93 1.88 -20.90	48.25 1.88 -22.51	57.79 2.61 -22.55	78.25 3.16 -36.94	66.65 3.18 -24.23	59.76 2.65 -23.56	55.86 2.51 -21.53	57.40 2.34 -26.55	57.30 1.77 -34.66	52.41 1.22 -34.45
UPPER RAQUET___HYD 24056	32.02 -1.34 0.00	31.32 -1.37 0.00	29.95 -1.28 0.00	27.13 -0.98 0.00	27.95 -1.25 0.00	28.58 -1.76 0.00	40.45 -1.86 0.00	43.93 -1.97 0.00	36.92 -1.94 0.00	32.23 -1.73 0.00	31.67 -1.95 0.00	28.02 -1.63 0.00	27.52 -1.51 0.00	22.77 -1.40 0.00	22.72 -1.42 0.00	22.42 -1.43 0.00	30.71 -1.93 0.00	35.78 -2.37 0.00	36.85 -2.40 0.00	31.41 -2.15 0.00	29.65 -2.16 0.00	26.66 -1.85 0.00	19.78 -1.09 0.00	16.09 -0.65 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	40.27 2.74 -4.19	38.26 2.71 -2.85	36.73 2.69 -2.81	34.79 2.39 -4.29	35.50 2.51 -3.79	36.94 2.49 -4.10	45.52 3.21 0.00	49.30 3.40 0.00	44.90 3.34 -2.70	42.43 3.12 -5.35	40.19 2.86 -3.71	36.99 2.34 -4.99	35.80 2.41 -4.36	32.78 1.81 -6.79	32.59 1.79 -6.66	32.81 1.79 -7.17	42.53 2.71 -7.18	53.16 3.24 -11.77	50.30 3.33 -7.72	43.85 2.78 -7.51	41.35 2.67 -6.86	39.28 2.31 -8.46	33.52 1.61 -11.05	28.99 1.27 -10.98
VISCHER___FERRY HYD 24020	48.93 2.60 -12.97	44.06 2.52 -8.84	42.31 2.37 -8.70	43.57 2.17 -13.29	43.28 2.34 -11.74	45.46 2.40 -12.72	45.48 3.17 0.00	49.12 3.21 0.00	50.48 3.26 -8.36	53.39 2.85 -16.57	47.90 2.79 -11.49	47.56 2.43 -15.47	44.89 2.35 -13.51	47.15 1.93 -21.05	46.67 1.88 -20.64	47.95 1.86 -22.24	57.41 2.51 -22.27	77.64 3.01 -36.48	66.24 3.06 -23.93	59.41 2.58 -23.27	55.53 2.45 -21.27	56.93 2.20 -26.22	56.79 1.69 -34.23	52.01 1.26 -34.02
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	45.26 2.50 -9.41	41.63 2.52 -6.41	40.01 2.47 -6.31	39.89 2.14 -9.64	39.91 2.19 -8.52	41.91 2.34 -9.22	45.27 2.96 0.00	49.21 3.31 0.00	48.03 3.11 -6.06	48.73 2.75 -12.02	44.81 2.86 -8.34	43.34 2.46 -11.22	41.24 2.41 -9.80	41.47 2.03 -15.27	41.09 1.98 -14.97	41.93 1.96 -16.13	51.62 2.84 -16.15	68.04 3.43 -26.46	60.09 3.49 -17.36	53.48 3.05 -16.88	50.07 2.83 -15.43	49.90 2.37 -19.02	47.20 1.50 -24.83	42.60 1.19 -24.68
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	45.97 2.90 -9.72	42.23 2.91 -6.62	40.62 2.87 -6.52	40.57 2.50 -9.95	40.57 2.57 -8.79	42.60 2.73 -9.52	45.90 3.59 0.00	49.99 4.08 0.00	48.85 3.73 -6.26	49.67 3.29 -12.41	45.59 3.36 -8.61	44.15 2.91 -11.59	42.05 2.90 -10.12	42.38 2.44 -15.76	41.99 2.39 -15.46	42.84 2.34 -16.65	52.67 3.36 -16.68	69.51 4.04 -27.32	61.29 4.12 -17.92	54.50 3.52 -17.43	51.05 3.31 -15.93	50.89 2.74 -19.64	48.24 1.73 -25.64	43.59 1.37 -25.48
WADING RIVER_IC_1 23522	89.37 4.13 -51.88	86.29 4.09 -49.51	78.29 4.00 -43.06	78.20 3.49 -46.60	75.59 3.65 -42.73	91.41 3.85 -57.21	107.40 5.20 -59.89	107.46 5.78 -55.77	104.21 5.13 -60.21	100.43 4.48 -61.99	107.05 4.30 -69.13	99.27 3.71 -65.91	94.09 3.66 -61.40	93.62 3.09 -66.35	92.46 3.04 -65.28	100.15 3.03 -73.28	116.40 4.47 -79.30	149.33 5.49 -105.69	144.49 5.65 -99.59	138.14 4.80 -99.79	121.41 4.45 -85.14	111.63 3.73 -79.39	90.71 2.55 -67.30	89.03 1.99 -70.30
WADING RIVER_IC_2 23547	89.37 4.13 -51.88	86.29 4.09 -49.51	78.29 4.00 -43.06	78.20 3.49 -46.60	75.59 3.65 -42.73	91.41 3.85 -57.21	107.40 5.20 -59.89	107.46 5.78 -55.77	104.21 5.13 -60.21	100.43 4.48 -61.99	107.05 4.30 -69.13	99.27 3.71 -65.91	94.09 3.66 -61.40	93.62 3.09 -66.35	92.46 3.04 -65.28	100.15 3.03 -73.28	116.40 4.47 -79.30	149.33 5.49 -105.69	144.49 5.65 -99.59	138.14 4.80 -99.79	121.41 4.45 -85.14	111.63 3.73 -79.39	90.71 2.55 -67.30	89.03 1.99 -70.30
WADING RIVER_IC_3 23601	89.37 4.13 -51.88	86.29 4.09 -49.51	78.29 4.00 -43.06	78.20 3.49 -46.60	75.59 3.65 -42.73	91.41 3.85 -57.21	107.40 5.20 -59.89	107.46 5.78 -55.77	104.21 5.13 -60.21	100.43 4.48 -61.99	107.05 4.30 -69.13	99.27 3.71 -65.91	94.09 3.66 -61.40	93.62 3.09 -66.35	92.46 3.04 -65.28	100.15 3.03 -73.28	116.40 4.47 -79.30	149.33 5.49 -105.69	144.49 5.65 -99.59	138.14 4.80 -99.79	121.41 4.45 -85.14	111.63 3.73 -79.39	90.71 2.55 -67.30	89.03 1.99 -70.30
WALDEN___HYDRO 24148	45.36 2.40 -9.61	41.63 2.39 -6.55	39.99 2.31 -6.45	39.95 2.00 -9.84	39.97 2.07 -8.70	41.98 2.21 -9.42	45.19 2.88 0.00	49.07 3.16 0.00	48.00 2.95 -6.19	48.85 2.62 -12.28	44.83 2.69 -8.51	43.43 2.31 -11.46	41.30 2.27 -10.00	41.67 1.91 -15.59	41.29 1.86 -15.28	42.18 1.86 -16.47	51.83 2.71 -16.49	68.48 3.32 -27.02	60.34 3.38 -17.72	53.71 2.92 -17.23	50.30 2.74 -15.75	50.18 2.25 -19.42	47.66 1.44 -25.35	43.07 1.14 -25.20
WARRENSBURG____ 23737	48.99 2.50 -13.14	44.03 2.39 -8.95	42.23 2.19 -8.81	43.65 2.08 -13.46	43.37 2.28 -11.89	45.50 2.28 -12.88	45.40 3.09 0.00	49.07 3.16 0.00	50.82 3.50 -8.46	53.77 3.02 -16.78	48.12 2.86 -11.64	47.84 2.52 -15.66	45.12 2.41 -13.68	47.47 1.98 -21.31	46.93 1.88 -20.90	48.25 1.88 -22.51	57.79 2.61 -22.55	78.25 3.16 -36.94	66.65 3.18 -24.23	59.76 2.65 -23.56	55.86 2.51 -21.53	57.40 2.34 -26.55	57.30 1.77 -34.66	52.41 1.22 -34.45
WATERSIDE___6 8 9 23538	46.18 3.10 -9.73	42.43 3.11 -6.63	40.85 3.09 -6.53	40.75 2.67 -9.96	40.75 2.74 -8.80	42.66 2.79 -9.53	45.82 3.51 0.00	50.04 4.13 0.00	48.77 3.65 -6.26	49.60 3.23 -12.41	45.53 3.30 -8.61	44.09 2.85 -11.59	42.00 2.85 -10.12	42.33 2.39 -15.76	41.94 2.34 -15.46	42.82 2.31 -16.65	52.67 3.36 -16.68	69.59 4.12 -27.33	61.25 4.08 -17.92	54.51 3.52 -17.43	51.02 3.28 -15.93	50.92 2.76 -19.64	48.26 1.75 -25.64	43.63 1.41 -25.48
WDELAWARE___HYD 323627	44.35 2.17 -8.84	40.88 2.16 -6.02	39.25 2.09 -5.93	38.94 1.77 -9.05	39.04 1.84 -8.00	40.92 1.91 -8.66	44.76 2.45 0.00	48.57 2.66 0.00	47.12 2.56 -5.69	47.56 2.31 -11.29	43.80 2.35 -7.83	42.21 2.02 -10.54	40.15 1.92 -9.20	40.15 1.64 -14.33	39.79 1.59 -14.06	40.57 1.57 -15.14	50.15 2.35 -15.17	65.97 2.98 -24.85	58.52 2.98 -16.30	51.99 2.58 -15.85	48.69 2.39 -14.48	48.34 1.97 -17.86	45.44 1.25 -23.32	40.91 1.00 -23.17
WEST BABYLON___IC 23714	89.44 4.20 -51.88	86.39 4.19 -49.51	78.35 4.06 -43.06	78.26 3.54 -46.60	75.62 3.68 -42.73	91.50 3.94 -57.21	107.48 5.29 -59.89	107.55 5.88 -55.77	104.32 5.24 -60.21	100.53 4.58 -61.99	107.22 4.47 -69.13	99.42 3.85 -65.91	94.23 3.80 -61.40	93.74 3.22 -66.35	92.58 3.16 -65.28	100.25 3.12 -73.28	116.44 4.50 -79.30	149.29 5.45 -105.69	144.45 5.61 -99.59	138.11 4.76 -99.79	121.41 4.45 -85.14	111.66 3.76 -79.39	90.76 2.59 -67.30	89.06 2.02 -70.30
WEST CANADA___HYD 24049	33.46 0.37 0.26	32.88 0.36 0.18	31.40 0.34 0.17	28.16 0.31 0.26	29.29 0.32 0.23	30.43 0.33 0.25	42.65 0.34 0.00	46.27 0.37 0.00	39.08 0.39 0.17	34.01 0.37 0.33	33.76 0.37 0.23	29.64 0.30 0.31	29.08 0.32 0.27	24.00 0.24 0.42	23.98 0.24 0.41	23.62 0.21 0.44	32.52 0.33 0.44	37.80 0.38 0.73	39.16 0.39 0.48	33.43 0.34 0.46	31.71 0.32 0.42	28.25 0.26 0.52	20.38 0.19 0.68	16.21 0.15 0.68
WESTERN_NY_WIND 24143	34.65 -0.07 -1.37	33.66 0.03 -0.93	32.09 -0.06 -0.92	29.32 -0.20 -1.40	30.53 0.09 -1.24	31.90 0.21 -1.34	41.00 -1.31 0.00	44.99 -0.92 0.00	39.12 -0.62 -0.88	35.23 -0.48 -1.75	34.53 -0.30 -1.21	30.72 -0.56 -1.63	29.70 -0.76 -1.42	25.81 -0.58 -2.22	25.79 -0.53 -2.17	25.74 -0.45 -2.34	34.29 -0.69 -2.34	41.49 -0.50 -3.84	41.30 -0.47 -2.52	35.53 -0.47 -2.45	33.73 -0.32 -2.24	30.70 -0.57 -2.76	23.97 -0.50 -3.60	20.05 -0.27 -3.58
WESTOVER___LESR 323668	37.45 0.93 -3.17	35.83 0.98 -2.16	34.29 0.94 -2.12	32.12 0.76 -3.24	32.94 0.88 -2.87	34.42 0.97 -3.10	43.07 0.76 0.00	46.73 0.83 0.00	41.80 0.89 -2.04	38.89 0.88 -4.04	37.37 0.94 -2.80	34.11 0.68 -3.77	32.97 0.64 -3.30	29.84 0.53 -5.14	29.71 0.53 -5.04	29.85 0.57 -5.43	38.88 0.82 -5.43	48.08 1.03 -8.90	46.18 1.10 -5.84	40.17 0.94 -5.68	37.99 0.99 -5.19	35.68 0.77 -6.40	29.70 0.48 -8.35	25.47 0.43 -8.30

WETHRSFD_WT_PWR	35.48	34.38	32.78	30.04	31.21	32.59	41.46	45.22	39.71	36.23	35.32	31.50	30.47	26.80	26.74	26.77	35.43	43.05	42.41	36.61	34.73	31.86	25.32	21.32
323626	0.33	0.46	0.34	0.08	0.38	0.48	-0.85	-0.69	-0.31	-0.03	0.10	-0.30	-0.43	-0.29	-0.27	-0.17	-0.29	-0.15	-0.16	-0.17	-0.03	-0.29	-0.29	-0.13
	-1.80	-1.23	-1.21	-1.84	-1.63	-1.76	0.00	0.00	-1.16	-2.30	-1.59	-2.15	-1.87	-2.92	-2.86	-3.08	-3.09	-5.06	-3.32	-3.23	-2.95	-3.64	-4.75	-4.72
WHAVSTOR_138_KV_BK127_REV_LBMP_G	45.17	41.54	39.92	39.82	39.83	41.82	45.14	49.12	47.92	48.65	44.69	43.23	41.16	41.41	41.04	41.88	51.51	67.92	59.95	53.37	49.99	49.80	47.14	42.56
345015	2.40	2.42	2.37	2.05	2.10	2.25	2.84	3.21	2.99	2.65	2.72	2.34	2.32	1.96	1.91	1.88	2.71	3.28	3.33	2.92	2.74	2.25	1.42	1.12
	-9.42	-6.42	-6.32	-9.65	-8.53	-9.23	0.00	0.00	-6.07	-12.03	-8.34	-11.23	-9.81	-15.28	-14.98	-16.14	-16.17	-26.49	-17.37	-16.89	-15.44	-19.04	-24.86	-24.70
YORK__WARBASSE	46.38	42.60	40.95	40.86	40.87	42.75	45.95	50.12	48.77	49.60	45.53	44.09	42.00	42.33	41.92	42.82	52.70	69.67	61.37	54.61	51.11	51.03	48.35	43.71
23770	3.30	3.27	3.19	2.78	2.86	2.88	3.64	4.22	3.65	3.23	3.30	2.85	2.85	2.39	2.32	2.31	3.39	4.20	4.20	3.63	3.37	2.88	1.84	1.49
	-9.73	-6.63	-6.53	-9.96	-8.80	-9.53	0.00	0.00	-6.26	-12.41	-8.61	-11.59	-10.12	-15.76	-15.46	-16.65	-16.68	-27.33	-17.92	-17.43	-15.93	-19.64	-25.64	-25.48