

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/14/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.73	38.24	35.48	34.14	33.27	33.26	33.71	34.89	38.26	41.36	45.51	49.08	51.98	54.27	54.53	56.51	57.83	56.62	53.37	48.27	46.13	44.87	40.46	38.71
24138	3.24	2.78	2.68	2.69	2.28	2.41	2.27	2.84	3.35	3.49	4.13	4.63	4.67	4.30	4.62	4.57	5.17	5.23	5.25	4.70	4.71	4.21	3.55	3.22
	-11.30	-11.31	-9.45	-8.08	-11.11	-9.87	-11.66	-8.94	-8.76	-9.75	-10.80	-11.59	-14.23	-19.27	-16.44	-19.05	-14.93	-12.95	-9.80	-9.26	-7.04	-8.80	-7.80	-9.31
74TH STREET_GT_1	42.84	38.27	35.51	34.16	33.31	33.31	33.73	34.89	38.58	41.87	47.61	51.31	52.81	54.34	54.63	56.58	57.90	56.70	53.48	50.33	48.58	47.62	41.92	39.63
24260	3.35	2.80	2.71	2.71	2.32	2.45	2.29	2.84	3.35	3.54	4.13	4.63	4.70	4.36	4.72	4.64	5.24	5.31	5.32	4.77	4.75	4.30	3.64	3.27
	-11.31	-11.31	-9.46	-8.09	-11.11	-9.88	-11.67	-8.94	-9.08	-10.20	-12.90	-13.83	-15.03	-19.28	-16.44	-19.06	-14.93	-12.95	-9.83	-11.26	-9.46	-11.45	-9.18	-10.18
74TH STREET_GT_2	42.84	38.27	35.51	34.16	33.31	33.31	33.73	34.89	38.58	41.87	47.61	51.31	52.81	54.34	54.63	56.58	57.90	56.70	53.48	50.33	48.58	47.62	41.92	39.63
24261	3.35	2.80	2.71	2.71	2.32	2.45	2.29	2.84	3.35	3.54	4.13	4.63	4.70	4.36	4.72	4.64	5.24	5.31	5.32	4.77	4.75	4.30	3.64	3.27
	-11.31	-11.31	-9.46	-8.09	-11.11	-9.88	-11.67	-8.94	-9.08	-10.20	-12.90	-13.83	-15.03	-19.28	-16.44	-19.06	-14.93	-12.95	-9.83	-11.26	-9.46	-11.45	-9.18	-10.18
ADK HUDSON___FALLS	47.09	42.61	39.06	37.10	37.45	36.99	38.13	37.95	40.47	43.94	45.27	47.71	54.84	61.05	60.17	63.11	62.94	73.06	68.51	46.64	43.71	41.76	39.90	39.70
24011	3.10	2.63	2.50	2.43	2.05	2.20	2.06	2.36	2.80	3.20	3.70	3.71	3.67	3.41	3.71	3.59	4.34	4.46	4.48	3.91	4.09	3.60	3.00	2.46
	-15.81	-15.82	-13.22	-11.31	-15.53	-13.81	-16.31	-12.48	-11.52	-12.61	-10.99	-11.14	-18.09	-26.93	-22.98	-26.64	-20.88	-30.16	-25.71	-8.43	-5.24	-6.29	-7.80	-11.06
ADK RESOURCE___RCVRY	47.36	42.81	39.26	37.30	37.61	37.17	38.30	38.12	40.69	44.20	45.56	47.98	55.12	61.28	60.46	63.40	63.30	73.47	68.92	46.92	43.99	42.05	40.11	39.86
23798	3.35	2.82	2.68	2.62	2.19	2.37	2.21	2.52	3.01	3.46	3.97	3.97	3.94	3.62	3.98	3.85	4.68	4.80	4.83	4.18	4.37	3.89	3.20	2.62
	-15.82	-15.83	-13.23	-11.32	-15.55	-13.82	-16.32	-12.49	-11.53	-12.63	-11.00	-11.15	-18.10	-26.96	-23.00	-26.66	-20.89	-30.23	-25.77	-8.44	-5.25	-6.30	-7.80	-11.07
ADK S GLENS___FALLS	47.09	42.61	39.06	37.10	37.45	36.99	38.13	37.95	40.47	43.94	45.27	47.71	54.84	61.05	60.17	63.11	62.94	73.06	68.51	46.64	43.71	41.76	39.90	39.70
24028	3.10	2.63	2.50	2.43	2.05	2.20	2.06	2.36	2.80	3.20	3.70	3.71	3.67	3.41	3.71	3.59	4.34	4.46	4.48	3.91	4.09	3.60	3.00	2.46
	-15.81	-15.82	-13.22	-11.31	-15.53	-13.81	-16.31	-12.48	-11.52	-12.61	-10.99	-11.14	-18.09	-26.93	-22.98	-26.64	-20.88	-30.16	-25.71	-8.43	-5.24	-6.29	-7.80	-11.06
ADK_NYS___DAM	45.40	41.11	37.77	35.98	36.20	35.77	36.82	36.79	39.27	42.49	43.59	46.39	53.24	59.06	58.35	61.19	60.96	67.65	63.28	45.43	42.31	40.65	38.84	38.72
23527	2.20	1.93	1.87	1.87	1.57	1.68	1.56	1.83	2.17	2.39	2.72	2.96	2.98	2.76	3.05	2.99	3.40	3.50	3.49	3.12	3.16	2.80	2.33	2.04
	-15.02	-15.03	-12.56	-10.74	-14.76	-13.12	-15.49	-11.86	-10.94	-11.98	-10.28	-10.58	-17.18	-25.59	-21.83	-25.31	-19.83	-25.71	-21.48	-8.01	-4.77	-5.98	-7.41	-10.51
AIR_PRODUCTS___DRP	44.73	40.49	37.19	35.39	35.66	35.21	36.26	35.90	38.23	41.35	42.24	45.06	51.80	57.61	56.84	59.63	59.30	63.40	59.07	44.01	40.70	39.40	37.77	37.69
24190	1.69	1.47	1.42	1.40	1.19	1.26	1.17	1.06	1.26	1.38	1.62	1.74	1.72	1.60	1.77	1.71	1.96	2.00	1.99	1.78	1.79	1.62	1.34	1.12
	-14.85	-14.86	-12.42	-10.62	-14.59	-12.97	-15.32	-11.73	-10.82	-11.85	-10.04	-10.47	-16.99	-25.31	-21.59	-25.03	-19.61	-22.96	-18.76	-7.92	-4.54	-5.91	-7.33	-10.39
ALBANY___1	44.73	40.49	37.19	35.39	35.66	35.21	36.26	35.90	38.23	41.35	42.24	45.06	51.80	57.61	56.84	59.63	59.30	63.40	59.07	44.01	40.70	39.40	37.77	37.69
23571	1.69	1.47	1.42	1.40	1.19	1.26	1.17	1.06	1.26	1.38	1.62	1.74	1.72	1.60	1.77	1.71	1.96	2.00	1.99	1.78	1.79	1.62	1.34	1.12
	-14.85	-14.86	-12.42	-10.62	-14.59	-12.97	-15.32	-11.73	-10.82	-11.85	-10.04	-10.47	-16.99	-25.31	-21.59	-25.03	-19.61	-22.96	-18.76	-7.92	-4.54	-5.91	-7.33	-10.39
ALBANY___2	44.73	40.49	37.19	35.39	35.66	35.21	36.26	35.90	38.23	41.35	42.24	45.06	51.80	57.61	56.84	59.63	59.30	63.40	59.07	44.01	40.70	39.40	37.77	37.69
23572	1.69	1.47	1.42	1.40	1.19	1.26	1.17	1.06	1.26	1.38	1.62	1.74	1.72	1.60	1.77	1.71	1.96	2.00	1.99	1.78	1.79	1.62	1.34	1.12
	-14.85	-14.86	-12.42	-10.62	-14.59	-12.97	-15.32	-11.73	-10.82	-11.85	-10.04	-10.47	-16.99	-25.31	-21.59	-25.03	-19.61	-22.96	-18.76	-7.92	-4.54	-5.91	-7.33	-10.39
ALBANY___3	44.73	40.49	37.19	35.39	35.66	35.21	36.26	35.90	38.23	41.35	42.24	45.06	51.80	57.61	56.84	59.63	59.30	63.40	59.07	44.01	40.70	39.40	37.77	37.69
23573	1.69	1.47	1.42	1.40	1.19	1.26	1.17	1.06	1.26	1.38	1.62	1.74	1.72	1.60	1.77	1.71	1.96	2.00	1.99	1.78	1.79	1.62	1.34	1.12
	-14.85	-14.86	-12.42	-10.62	-14.59	-12.97	-15.32	-11.73	-10.82	-11.85	-10.04	-10.47	-16.99	-25.31	-21.59	-25.03	-19.61	-22.96	-18.76	-7.92	-4.54	-5.91	-7.33	-10.39
ALBANY___4	44.73	40.49	37.19	35.39	35.66	35.21	36.26	35.90	38.23	41.35	42.24	45.06	51.80	57.61	56.84	59.63	59.30	63.40	59.07	44.01	40.70	39.40	37.77	37.69
23574	1.69	1.47	1.42	1.40	1.19	1.26	1.17	1.06	1.26	1.38	1.62	1.74	1.72	1.60	1.77	1.71	1.96	2.00	1.99	1.78	1.79	1.62	1.34	1.12
	-14.85	-14.86	-12.42	-10.62	-14.59	-12.97	-15.32	-11.73	-10.82	-11.85	-10.04	-10.47	-16.99	-25.31	-21.59	-25.03	-19.61	-22.96	-18.76	-7.92	-4.54	-5.91	-7.33	-10.39

ALBANY___LFGE 323615	45.40 2.06 -15.16	41.11 1.79 -15.17	37.75 1.73 -12.68	35.92 1.71 -10.84	36.20 1.43 -14.90	35.75 1.53 -13.25	36.84 1.42 -15.64	36.49 1.41 -11.98	38.85 1.65 -11.05	42.05 1.83 -12.10	43.07 2.14 -10.35	45.77 2.24 -10.69	52.68 2.25 -17.35	58.63 2.09 -25.84	57.80 2.28 -22.05	60.65 2.20 -25.55	60.28 2.53 -20.03	66.28 2.58 -25.26	61.87 2.57 -20.98	44.65 2.26 -8.08	41.44 2.30 -4.77	39.97 2.07 -6.04	38.33 1.75 -7.48	38.25 1.46 -10.61
ALCOA_RYNLDS___DRP 24188	26.66 -1.52 0.00	22.85 -1.30 0.00	22.20 -1.14 0.00	22.20 -1.17 0.00	19.00 -0.87 0.00	19.99 -0.99 0.00	18.96 -0.81 0.00	22.09 -1.02 0.00	24.85 -1.31 0.00	26.66 -1.46 0.00	28.84 -1.65 0.09	31.11 -1.74 0.00	31.27 -1.82 0.00	28.99 -1.72 0.00	31.63 -1.84 0.00	31.08 -1.81 0.00	35.76 -1.96 0.00	34.69 -1.96 1.79	34.49 -2.03 1.80	32.49 -1.82 0.00	32.46 -1.79 0.13	30.31 -1.56 0.00	27.59 -1.51 0.00	24.84 -1.33 0.00
ALCOA___DSASP 323711	26.66 -1.52 0.00	22.85 -1.30 0.00	22.20 -1.14 0.00	22.20 -1.17 0.00	19.00 -0.87 0.00	19.99 -0.99 0.00	18.96 -0.81 0.00	22.09 -1.02 0.00	24.85 -1.31 0.00	26.66 -1.46 0.00	28.84 -1.65 0.09	31.11 -1.74 0.00	31.27 -1.82 0.00	28.99 -1.72 0.00	31.63 -1.84 0.00	31.08 -1.81 0.00	35.76 -1.96 0.00	34.69 -1.96 1.79	34.49 -2.03 1.80	32.49 -1.82 0.00	32.46 -1.79 0.13	30.31 -1.56 0.00	27.59 -1.51 0.00	24.84 -1.33 0.00
ALLEGHENY___COGEN 23514	31.07 0.90 -1.98	26.89 0.75 -1.99	25.61 0.61 -1.66	25.37 0.58 -1.42	22.28 0.46 -1.95	23.23 0.52 -1.73	22.23 0.40 -2.06	24.96 0.28 -1.58	27.77 0.16 -1.46	29.97 0.25 -1.59	32.24 0.34 -1.32	34.62 0.36 -1.41	36.11 0.60 -2.43	34.63 0.52 -3.40	37.56 0.63 -3.46	36.85 0.59 -3.37	41.51 0.60 -3.18	41.49 0.58 -2.47	40.88 0.65 -1.91	35.95 0.58 -1.06	35.59 0.65 -0.56	33.10 0.45 -0.79	30.52 0.44 -0.98	28.09 0.52 -1.39
ALTONA_WT_PWR 323606	26.92 -1.27 0.00	23.07 -1.09 0.00	22.39 -0.96 0.00	22.46 -0.91 0.00	19.16 -0.71 0.00	20.18 -0.80 0.00	19.06 -0.71 0.00	22.30 -0.81 0.00	25.19 -0.97 0.00	27.02 -1.10 0.00	29.26 -1.22 0.09	31.57 -1.28 0.00	31.73 -1.36 0.00	29.39 -1.32 0.00	32.03 -1.44 0.00	31.54 -1.35 0.00	36.41 -1.32 0.00	35.37 -1.27 1.80	35.28 -1.23 1.81	33.24 -1.06 0.00	33.21 -1.03 0.13	31.01 -0.86 0.00	28.26 -0.85 0.00	25.44 -0.73 0.00
AMERICAN_REF_FUEL 24010	28.37 -1.61 -1.79	24.62 -1.33 -1.79	23.58 -1.26 -1.50	23.41 -1.24 -1.28	20.52 -1.11 -1.76	21.39 -1.15 -1.56	20.23 -1.40 -1.86	22.52 -2.01 -1.42	24.98 -2.49 -1.31	27.03 -2.53 -1.44	29.20 -2.57 -1.19	31.32 -2.73 -1.19	31.59 -2.52 -1.02	31.34 -2.30 -2.94	29.99 -2.34 1.14	33.43 -2.37 -2.91	33.46 -2.98 1.28	37.38 -3.15 -2.09	36.81 -3.18 -1.67	32.35 -2.85 -0.89	32.10 -2.78 -0.50	30.06 -2.52 -0.71	27.92 -2.07 -0.88	25.88 -1.54 -1.25
ARKWRIGHT___SUMMIT_WT_PWR 323751	30.13 -0.08 -2.03	26.14 -0.05 -2.03	24.95 -0.09 -1.70	24.75 -0.07 -1.45	21.75 -0.12 -1.99	22.68 -0.06 -1.77	21.70 -0.18 -2.10	24.17 -0.55 -1.61	26.88 -0.76 -1.49	29.13 -0.62 -1.63	31.50 -0.43 -1.35	33.95 -0.43 -1.52	37.46 -0.46 -4.84	33.93 -0.40 -3.62	45.59 -0.30 -12.42	36.11 -0.36 -3.58	49.00 -0.64 -11.91	40.34 -0.77 -2.66	39.54 -0.77 -1.98	34.81 -0.65 -1.16	34.50 -0.45 -0.57	32.23 -0.45 -0.81	29.70 -0.41 -1.00	27.41 -0.18 -1.42
ARTHUR_KILL_GT_1 23520	52.19 3.27 -20.74	38.23 2.75 -11.32	35.47 2.66 -9.46	34.13 2.66 -8.09	33.26 2.26 -11.12	33.21 2.35 -9.88	33.54 2.12 -11.66	34.74 2.70 -8.93	39.91 3.19 -10.56	51.46 3.43 -19.91	53.02 3.95 -18.50	53.06 4.40 -15.81	54.83 4.57 -17.17	56.60 4.30 -21.60	56.71 4.62 -18.62	56.71 4.54 -19.28	57.78 5.13 -14.93	56.77 5.23 -13.10	56.77 5.25 -13.20	54.83 4.70 -15.83	54.83 4.61 -15.85	54.55 4.17 -18.51	52.23 3.55 -19.57	51.48 3.17 -22.14
ARTHUR_KILL_2 23512	52.08 3.16 -20.74	38.13 2.66 -11.32	35.40 2.59 -9.46	34.03 2.57 -8.09	33.18 2.19 -11.12	33.15 2.29 -9.88	33.46 2.04 -11.66	34.65 2.61 -8.93	39.80 3.08 -10.56	51.35 3.32 -19.91	52.90 3.82 -18.50	52.90 4.24 -15.81	54.66 4.40 -17.17	56.45 4.14 -21.60	56.54 4.45 -18.62	56.54 4.37 -19.28	57.60 4.94 -14.93	56.54 5.00 -13.10	56.54 5.02 -13.20	54.66 4.53 -15.83	54.66 4.44 -15.85	54.39 4.02 -18.51	52.08 3.40 -19.57	51.35 3.03 -22.14
ARTHUR_KILL_3 23513	51.96 3.04 -20.73	38.03 2.56 -11.31	35.27 2.47 -9.45	33.93 2.48 -8.09	33.11 2.13 -11.11	33.10 2.25 -9.88	33.55 2.12 -11.67	34.71 2.66 -8.94	39.83 3.11 -10.57	51.33 3.29 -19.92	52.91 3.82 -18.50	52.97 4.30 -15.81	54.60 4.33 -17.18	56.37 4.05 -21.61	56.44 4.35 -18.62	56.48 4.31 -19.28	57.45 4.79 -14.93	56.47 4.92 -13.11	56.47 4.95 -13.21	54.57 4.43 -15.83	54.60 4.37 -15.86	54.30 3.92 -18.52	51.98 3.32 -19.56	51.32 3.01 -22.13
ARTHUR_KILL_COGEN 323718	52.19 3.27 -20.74	38.23 2.75 -11.32	35.47 2.66 -9.46	34.13 2.66 -8.09	33.26 2.26 -11.12	33.21 2.35 -9.88	33.54 2.12 -11.66	34.74 2.70 -8.93	39.91 3.19 -10.56	51.46 3.43 -19.91	53.02 3.95 -18.50	53.06 4.40 -15.81	54.83 4.57 -17.17	56.60 4.30 -21.60	56.71 4.62 -18.62	56.71 4.54 -19.28	57.78 5.13 -14.93	56.77 5.23 -13.10	56.77 5.25 -13.20	54.83 4.70 -15.83	54.83 4.61 -15.85	54.55 4.17 -18.51	52.23 3.55 -19.57	51.48 3.17 -22.14
ASHOKAN____ 23654	42.74 2.54 -12.02	38.24 2.05 -12.03	35.38 1.98 -10.05	33.95 1.99 -8.60	33.33 1.65 -11.81	33.13 1.66 -10.50	33.70 1.52 -12.40	34.45 1.85 -9.50	37.01 2.09 -8.76	39.85 2.14 -9.59	41.11 2.60 -7.93	44.18 2.86 -8.47	49.82 2.98 -13.76	53.96 2.76 -20.49	54.20 3.25 -17.48	56.34 3.19 -20.26	57.15 3.55 -15.88	56.76 3.61 -14.71	53.14 3.52 -11.30	43.84 3.12 -6.41	40.76 2.99 -3.39	39.39 2.74 -4.79	37.37 2.33 -5.93	36.65 2.07 -8.41
ASTORIA_EAST_ENERGY_CC1 323581	42.68 3.18 -11.31	38.23 2.75 -11.32	35.44 2.64 -9.46	34.13 2.66 -8.09	33.26 2.26 -11.12	33.27 2.41 -9.88	33.63 2.19 -11.67	34.70 2.66 -8.94	38.25 3.16 -8.93	41.72 3.40 -10.20	47.36 3.88 -12.89	50.97 4.30 -13.82	52.51 4.40 -15.03	54.12 4.14 -19.28	54.37 4.45 -16.44	56.29 4.34 -19.06	57.60 4.94 -14.93	56.39 5.00 -12.95	53.12 4.98 -9.82	50.05 4.49 -11.25	48.27 4.44 -9.45	47.36 4.05 -11.44	41.74 3.46 -9.17	39.46 3.11 -10.17
ASTORIA_EAST_ENERGY_CC2 323582	42.68 3.18 -11.31	38.23 2.75 -11.32	35.44 2.64 -9.46	34.13 2.66 -8.09	33.26 2.26 -11.12	33.27 2.41 -9.88	33.63 2.19 -11.67	34.70 2.66 -8.94	38.25 3.16 -8.93	41.72 3.40 -10.20	47.36 3.88 -12.89	50.97 4.30 -13.82	52.51 4.40 -15.03	54.12 4.14 -19.28	54.37 4.45 -16.44	56.29 4.34 -19.06	57.60 4.94 -14.93	56.39 5.00 -12.95	53.12 4.98 -9.82	50.05 4.49 -11.25	48.27 4.44 -9.45	47.36 4.05 -11.44	41.74 3.46 -9.17	39.46 3.11 -10.17
ASTORIA_GT2_I 24094	42.71 3.21 -11.31	38.25 2.78 -11.32	35.47 2.66 -9.46	34.13 2.66 -8.09	33.26 2.26 -11.12	33.29 2.43 -9.88	33.63 2.19 -11.67	34.72 2.68 -8.94	38.25 3.16 -8.93	41.72 3.40 -10.20	47.39 3.92 -12.89	50.97 4.30 -13.82	52.51 4.40 -15.03	54.16 4.18 -19.28	54.37 4.45 -16.44	56.32 4.37 -19.06	57.64 4.98 -14.93	56.43 5.03 -12.95	53.16 5.02 -9.82	50.05 4.49 -11.25	48.27 4.44 -9.45	47.36 4.05 -11.44	41.74 3.46 -9.17	39.49 3.14 -10.17

ASTORIA_GT2_2 24095	42.71 3.21 -11.31	38.25 2.78 -11.32	35.47 2.66 -9.46	34.13 2.66 -8.09	33.26 2.26 -11.12	33.29 2.43 -9.88	33.63 2.19 -11.67	34.72 2.68 -8.94	38.25 3.16 -8.93	41.72 3.40 -10.20	47.39 3.92 -12.89	50.97 4.30 -13.82	52.51 4.40 -15.03	54.16 4.18 -19.28	54.37 4.45 -16.44	56.32 4.37 -19.06	57.64 4.98 -14.93	56.43 5.03 -12.95	53.16 5.02 -9.82	50.05 4.49 -11.25	48.27 4.44 -9.45	47.36 4.05 -11.44	41.74 3.46 -9.17	39.49 3.14 -10.17
ASTORIA_GT2_3 24096	42.71 3.21 -11.31	38.25 2.78 -11.32	35.47 2.66 -9.46	34.13 2.66 -8.09	33.26 2.26 -11.12	33.29 2.43 -9.88	33.63 2.19 -11.67	34.72 2.68 -8.94	38.25 3.16 -8.93	41.72 3.40 -10.20	47.39 3.92 -12.89	50.97 4.30 -13.82	52.51 4.40 -15.03	54.16 4.18 -19.28	54.37 4.45 -16.44	56.32 4.37 -19.06	57.64 4.98 -14.93	56.43 5.03 -12.95	53.16 5.02 -9.82	50.05 4.49 -11.25	48.27 4.44 -9.45	47.36 4.05 -11.44	41.74 3.46 -9.17	39.49 3.14 -10.17
ASTORIA_GT2_4 24097	42.71 3.21 -11.31	38.25 2.78 -11.32	35.47 2.66 -9.46	34.13 2.66 -8.09	33.26 2.26 -11.12	33.29 2.43 -9.88	33.63 2.19 -11.67	34.72 2.68 -8.94	38.25 3.16 -8.93	41.72 3.40 -10.20	47.39 3.92 -12.89	50.97 4.30 -13.82	52.51 4.40 -15.03	54.16 4.18 -19.28	54.37 4.45 -16.44	56.32 4.37 -19.06	57.64 4.98 -14.93	56.43 5.03 -12.95	53.16 5.02 -9.82	50.05 4.49 -11.25	48.27 4.44 -9.45	47.36 4.05 -11.44	41.74 3.46 -9.17	39.49 3.14 -10.17
ASTORIA_GT3_1 24098	42.71 3.21 -11.31	38.25 2.78 -11.32	35.47 2.66 -9.46	34.13 2.66 -8.09	33.26 2.26 -11.12	33.29 2.43 -9.88	33.63 2.19 -11.67	34.72 2.68 -8.94	38.25 3.16 -8.93	41.72 3.40 -10.20	47.39 3.92 -12.89	50.97 4.30 -13.82	52.51 4.40 -15.03	54.16 4.18 -19.28	54.37 4.45 -16.44	56.32 4.37 -19.06	57.64 4.98 -14.93	56.43 5.03 -12.95	53.16 5.02 -9.82	50.05 4.49 -11.25	48.27 4.44 -9.45	47.36 4.05 -11.44	41.74 3.46 -9.17	39.49 3.14 -10.17
ASTORIA_GT3_2 24099	42.71 3.21 -11.31	38.25 2.78 -11.32	35.47 2.66 -9.46	34.13 2.66 -8.09	33.26 2.26 -11.12	33.29 2.43 -9.88	33.63 2.19 -11.67	34.72 2.68 -8.94	38.25 3.16 -8.93	41.72 3.40 -10.20	47.39 3.92 -12.89	50.97 4.30 -13.82	52.51 4.40 -15.03	54.16 4.18 -19.28	54.37 4.45 -16.44	56.32 4.37 -19.06	57.64 4.98 -14.93	56.43 5.03 -12.95	53.16 5.02 -9.82	50.05 4.49 -11.25	48.27 4.44 -9.45	47.36 4.05 -11.44	41.74 3.46 -9.17	39.49 3.14 -10.17
ASTORIA_GT3_3 24100	42.71 3.21 -11.31	38.25 2.78 -11.32	35.47 2.66 -9.46	34.13 2.66 -8.09	33.26 2.26 -11.12	33.29 2.43 -9.88	33.63 2.19 -11.67	34.72 2.68 -8.94	38.25 3.16 -8.93	41.72 3.40 -10.20	47.39 3.92 -12.89	50.97 4.30 -13.82	52.51 4.40 -15.03	54.16 4.18 -19.28	54.37 4.45 -16.44	56.32 4.37 -19.06	57.64 4.98 -14.93	56.43 5.03 -12.95	53.16 5.02 -9.82	50.05 4.49 -11.25	48.27 4.44 -9.45	47.36 4.05 -11.44	41.74 3.46 -9.17	39.49 3.14 -10.17
ASTORIA_GT3_4 24101	42.71 3.21 -11.31	38.25 2.78 -11.32	35.47 2.66 -9.46	34.13 2.66 -8.09	33.26 2.26 -11.12	33.29 2.43 -9.88	33.63 2.19 -11.67	34.72 2.68 -8.94	38.25 3.16 -8.93	41.72 3.40 -10.20	47.39 3.92 -12.89	50.97 4.30 -13.82	52.51 4.40 -15.03	54.16 4.18 -19.28	54.37 4.45 -16.44	56.32 4.37 -19.06	57.64 4.98 -14.93	56.43 5.03 -12.95	53.16 5.02 -9.82	50.05 4.49 -11.25	48.27 4.44 -9.45	47.36 4.05 -11.44	41.74 3.46	

ASTORIA_GT_13 24227	42.74	38.20	35.44	34.10	33.26	33.25	33.63	34.78	38.42	41.73	47.40	51.02	52.55	54.12	54.37	56.29	57.56	56.36	53.17	50.09	48.30	47.40	41.77	41.16
	3.24	2.73	2.64	2.64	2.26	2.39	2.19	2.73	3.19	3.40	3.92	4.34	4.43	4.14	4.45	4.34	4.90	4.96	5.02	4.53	4.47	4.08	3.49	3.17
	-11.31	-11.32	-9.46	-8.09	-11.12	-9.88	-11.67	-8.94	-9.08	-10.20	-12.90	-13.83	-15.03	-19.28	-16.44	-19.06	-14.93	-12.95	-9.83	-11.26	-9.46	-11.45	-9.18	-11.82
ASTORIA_GT_5 24106	42.76	38.30	35.51	34.20	33.31	33.33	33.67	34.77	38.33	41.80	47.48	51.08	52.64	54.25	54.46	56.42	57.75	56.55	53.28	50.16	48.37	47.45	41.83	39.57
	3.27	2.82	2.71	2.73	2.32	2.47	2.23	2.73	3.24	3.49	4.01	4.40	4.53	4.27	4.55	4.47	5.09	5.15	5.14	4.60	4.54	4.14	3.55	3.22
	-11.31	-11.32	-9.46	-8.09	-11.12	-9.88	-11.67	-8.94	-8.93	-10.20	-12.89	-13.82	-15.03	-19.28	-16.44	-19.06	-14.93	-12.95	-9.82	-11.25	-9.45	-11.44	-9.17	-10.17
ASTORIA_GT_7 24107	42.76	38.30	35.51	34.20	33.31	33.33	33.67	34.77	38.33	41.80	47.48	51.08	52.64	54.25	54.46	56.42	57.75	56.55	53.28	50.16	48.37	47.45	41.83	39.57
	3.27	2.82	2.71	2.73	2.32	2.47	2.23	2.73	3.24	3.49	4.01	4.40	4.53	4.27	4.55	4.47	5.09	5.15	5.14	4.60	4.54	4.14	3.55	3.22
	-11.31	-11.32	-9.46	-8.09	-11.12	-9.88	-11.67	-8.94	-8.93	-10.20	-12.89	-13.82	-15.03	-19.28	-16.44	-19.06	-14.93	-12.95	-9.82	-11.25	-9.45	-11.44	-9.17	-10.17
ASTORIA_GT_8 24108	42.76	38.30	35.51	34.20	33.31	33.33	33.67	34.77	38.33	41.80	47.48	51.08	52.64	54.25	54.46	56.42	57.75	56.55	53.28	50.16	48.37	47.45	41.83	39.57
	3.27	2.82	2.71	2.73	2.32	2.47	2.23	2.73	3.24	3.49	4.01	4.40	4.53	4.27	4.55	4.47	5.09	5.15	5.14	4.60	4.54	4.14	3.55	3.22
	-11.31	-11.32	-9.46	-8.09	-11.12	-9.88	-11.67	-8.94	-8.93	-10.20	-12.89	-13.82	-15.03	-19.28	-16.44	-19.06	-14.93	-12.95	-9.82	-11.25	-9.45	-11.44	-9.17	-10.17
ASTORIA___2 24149	42.71	38.25	35.47	34.13	33.26	33.29	33.63	34.72	38.25	41.72	47.39	50.97	52.51	54.16	54.37	56.32	57.64	56.43	53.16	50.05	48.27	47.36	41.74	39.49
	3.21	2.78	2.66	2.66	2.26	2.43	2.19	2.68	3.16	3.40	3.92	4.30	4.40	4.18	4.45	4.37	4.98	5.03	5.02	4.49	4.44	4.05	3.46	3.14
	-11.31	-11.32	-9.46	-8.09	-11.12	-9.88	-11.67	-8.94	-8.93	-10.20	-12.89	-13.82	-15.03	-19.28	-16.44	-19.06	-14.93	-12.95	-9.82	-11.25	-9.45	-11.44	-9.17	-10.17
ASTORIA___3 23516	42.74	38.20	35.44	34.10	33.26	33.25	33.63	34.78	38.42	41.73	47.40	51.02	52.55	54.12	54.37	56.29	57.56	56.36	53.17	50.09	48.30	47.40	41.77	41.16
	3.24	2.73	2.64	2.64	2.26	2.39	2.19	2.73	3.19	3.40	3.92	4.34	4.43	4.14	4.45	4.34	4.90	4.96	5.02	4.53	4.47	4.08	3.49	3.17
	-11.31	-11.32	-9.46	-8.09	-11.12	-9.88	-11.67	-8.94	-9.08	-10.20	-12.90	-13.83	-15.03	-19.28	-16.44	-19.06	-14.93	-12.95	-9.83	-11.26	-9.46	-11.45	-9.18	-11.82
ASTORIA___4 23517	42.74	38.20	35.44	34.10	33.26	33.25	33.63	34.78	38.42	41.73	47.40	51.02	52.55	54.12	54.37	56.29	57.56	56.36	53.17	50.09	48.30	47.40	41.77	41.16
	3.24	2.73	2.64	2.64	2.26	2.39	2.19	2.73	3.19	3.40	3.92	4.34	4.43	4.14	4.45	4.34	4.90	4.96	5.02	4.53	4.47	4.08	3.49	3.17
	-11.31	-11.32	-9.46	-8.09	-11.12	-9.88	-11.67	-8.94	-9.08	-10.20	-12.90	-13.83	-15.03	-19.28	-16.44	-19.06	-14.93	-12.95	-9.83	-11.26	-9.46	-11.45	-9.18	-11.82
ASTORIA___5 23518	42.74	38.20	35.44	34.10	33.26	33.25	33.63	34.78	38.42	41.73	47.40	51.02	52.55	54.12	54.37	56.29	57.56	56.36	53.17	50.09	48.30	47.40	41.77	41.16
	3.24	2.73	2.64	2.64	2.26	2.39	2.19	2.73	3.19	3.40	3.92	4.34	4.43	4.14	4.45	4.34	4.90	4.96	5.02	4.53	4.47	4.08	3.49	3.17
	-11.31	-11.32	-9.46	-8.09	-11.12	-9.88	-11.67	-8.94	-9.08	-10.20	-12.90	-13.83	-15.03	-19.28	-16.44	-19.06	-14.93	-12.95	-9.83	-11.26	-9.46	-11.45	-9.18	-11.82
AST_ENERGY_2_CC3 323677	42.59	38.08	35.32	33.98	33.15	33.14	33.57	34.73	38.21	41.43	46.33	49.91	52.14	54.03	54.26	56.25	57.49	56.32	53.11	49.07	47.12	46.03	41.00	39.00
	3.10	2.61	2.52	2.52	2.17	2.29	2.14	2.68	3.14	3.32	3.85	4.30	4.40	4.05	4.35	4.31	4.83	4.92	4.98	4.46	4.44	3.98	3.37	3.06
	-11.30	-11.31	-9.45	-8.09	-11.11	-9.88	-11.67	-8.94	-8.92	-9.99	-11.90	-12.76	-14.65	-19.27	-16.44	-19.06	-14.93	-12.95	-9.82	-10.30	-8.30	-10.18	-8.52	-9.76
AST_ENERGY_2_CC4 323678	42.59	38.08	35.32	33.98	33.15	33.14	33.57	34.73	38.21	41.43	46.33	49.91	52.14	54.03	54.26	56.25	57.49	56.32	53.11	49.07	47.12	46.03	41.00	39.00
	3.10	2.61	2.52	2.52	2.17	2.29	2.14	2.68	3.14	3.32	3.85	4.30	4.40	4.05	4.35	4.31	4.83	4.92	4.98	4.46	4.44	3.98	3.37	3.06
	-11.30	-11.31	-9.45	-8.09	-11.11	-9.88	-11.67	-8.94	-8.92	-9.99	-11.90	-12.76	-14.65	-19.27	-16.44	-19.06	-14.93	-12.95	-9.82	-10.30	-8.30	-10.18	-8.52	-9.76
ATHENS_STG_1 23668	42.57	38.27	35.36	33.86	33.52	33.31	34.03	34.55	37.07	40.01	40.92	44.07	49.90	54.41	54.22	56.51	57.02	54.89	51.18	43.43	40.22	39.15	37.33	36.78
	1.78	1.50	1.47	1.47	1.25	1.32	1.25	1.48	1.73	1.83	2.11	2.33	2.38	2.21	2.41	2.37	2.64	2.69	2.68	2.40	2.41	2.26	2.01	1.78
	-12.61	-12.62	-10.55	-9.02	-12.39	-11.02	-13.01	-9.96	-9.19	-10.06	-8.23	-8.89	-14.43	-21.49	-18.34	-21.25	-16.66	-13.76	-10.18	-6.72	-3.44	-5.02	-6.22	-8.82
ATHENS_STG_2 23670	42.57	38.27	35.36	33.86	33.52	33.31	34.03	34.55	37.07	40.01	40.92	44.07	49.90	54.41	54.22	56.51	57.02	54.89	51.18	43.43	40.22	39.15	37.33	36.78
	1.78	1.50	1.47	1.47	1.25	1.32	1.25	1.48	1.73	1.83	2.11	2.33	2.38	2.21	2.41	2.37	2.64	2.69	2.68	2.40	2.41	2.26	2.01	1.78
	-12.61	-12.62	-10.55	-9.02	-12.39	-11.02	-13.01	-9.96	-9.19	-10.06	-8.23	-8.89	-14.43	-21.49	-18.34	-21.25	-16.66	-13.76	-10.18	-6.72	-3.44	-5.02	-6.22	-8.82
ATHENS_STG_3 23677	42.57	38.27	35.36	33.86	33.52	33.31	34.03	34.55	37.07	40.01	40.92	44.07	49.90	54.41	54.22	56.51	57.02	54.89	51.18	43.43	40.22	39.15	37.33	36.78
	1.78	1.50	1.47	1.47	1.25	1.32	1.25	1.48	1.73	1.83	2.11	2.33	2.38	2.21	2.41	2.37	2.64	2.69	2.68	2.40	2.41	2.26	2.01	1.78
	-12.61	-12.62	-10.55	-9.02	-12.39	-11.02	-13.01	-9.96	-9.19	-10.06	-8.23	-8.89	-14.43	-21.49	-18.34	-21.25	-16.66	-13.76	-10.18	-6.72	-3.44	-5.02	-6.22	-8.82
AUBURN___LFGE 323710	29.94	25.87	24.79	24.62	21.46	22.43	21.44	24.43	27.41	29.52	31.74	34.12	35.10	33.43	35.87	35.66	39.97	39.47	38.97	35.33	34.98	32.54	29.94	27.32
	0.31	0.27	0.23	0.21	0.16	0.19	0.16	0.16	0.18	0.22	0.24	0.23	0.33	0.22	0.27	0.30	0.30	0.31	0.34	0.24	0.27	0.10	0.12	0.13
	-1.45	-1.45	-1.21	-1.04	-1.42	-1.27	-1.52	-1.16	-1.07	-1.17	-0.91	-1.04	-1.68	-2.50	-2.14	-2.48	-1.94	-0.72	-0.30	-0.78	-0.33	-0.58	-0.72	-1.01
BABYLON_RES_REC 323704	87.63	62.56	58.81	55.85	55.83	55.60	50.73	52.12	58.33	84.16	103.57	106.89	226.77	196.05	211.78	180.32	207.90	144.59	117.50	103.76	94.24	89.52	81.67	53.58
	2.99	2.61	2.50	2.45	2.11	2.27	2.33	2.86	3.35	3.57	4.28	4.73	4.70	4.33	4.65	4.64	5.24	5.46	5.21	4.53	4.54	4.05	3.32	3.01
	-56.46	-35.79	-32.96	-30.02	-33.85	-32.35	-28.63	-26.15	-28.83	-52.47	-68.71	-69.30	-188.98	-161.01	-173.66	-142.79	-164.92	-100.69	-73.97	-64.93	-55.33	-53.61	-49.24	-24.39

BARRETT_IC_1 23704	88.03 3.38 -56.46	62.82 2.87 -35.79	59.06 2.75 -32.96	56.13 2.73 -30.02	56.07 2.34 -33.85	55.80 2.47 -32.35	50.70 2.29 -28.63	52.07 2.82 -26.15	58.17 3.19 -28.82	83.94 3.34 -52.47	102.96 3.67 -68.71	106.20 4.04 -69.30	226.17 4.10 -188.98	195.49 3.78 -161.01	211.18 4.05 -173.66	179.69 4.01 -142.79	207.18 4.53 -164.92	143.78 4.65 -100.69	116.96 4.67 -73.97	103.45 4.22 -64.93	93.90 4.19 -55.33	89.40 3.92 -53.61	81.93 3.58 -49.24	53.92 3.35 -24.39
BARRETT_IC_10 23701	88.03 3.38 -56.46	62.82 2.87 -35.79	59.06 2.75 -32.96	56.13 2.73 -30.02	56.07 2.34 -33.85	55.80 2.47 -32.35	50.70 2.29 -28.63	52.07 2.82 -26.15	58.17 3.19 -28.82	83.94 3.34 -52.47	102.96 3.67 -68.71	106.20 4.04 -69.30	226.17 4.10 -188.98	195.49 3.78 -161.01	211.18 4.05 -173.66	179.69 4.01 -142.79	207.18 4.53 -164.92	143.78 4.65 -100.69	116.96 4.67 -73.97	103.45 4.22 -64.93	93.90 4.19 -55.33	89.40 3.92 -53.61	81.93 3.58 -49.24	53.92 3.35 -24.39
BARRETT_IC_11 23702	88.03 3.38 -56.46	62.82 2.87 -35.79	59.06 2.75 -32.96	56.13 2.73 -30.02	56.07 2.34 -33.85	55.80 2.47 -32.35	50.70 2.29 -28.63	52.07 2.82 -26.15	58.17 3.19 -28.82	83.94 3.34 -52.47	102.96 3.67 -68.71	106.20 4.04 -69.30	226.17 4.10 -188.98	195.49 3.78 -161.01	211.18 4.05 -173.66	179.69 4.01 -142.79	207.18 4.53 -164.92	143.78 4.65 -100.69	116.96 4.67 -73.97	103.45 4.22 -64.93	93.90 4.19 -55.33	89.40 3.92 -53.61	81.93 3.58 -49.24	53.92 3.35 -24.39
BARRETT_IC_12 23703	88.03 3.38 -56.46	62.82 2.87 -35.79	59.06 2.75 -32.96	56.13 2.73 -30.02	56.07 2.34 -33.85	55.80 2.47 -32.35	50.70 2.29 -28.63	52.07 2.82 -26.15	58.17 3.19 -28.82	83.94 3.34 -52.47	102.96 3.67 -68.71	106.20 4.04 -69.30	226.17 4.10 -188.98	195.49 3.78 -161.01	211.18 4.05 -173.66	179.69 4.01 -142.79	207.18 4.53 -164.92	143.78 4.65 -100.69	116.96 4.67 -73.97	103.45 4.22 -64.93	93.90 4.19 -55.33	89.40 3.92 -53.61	81.93 3.58 -49.24	53.92 3.35 -24.39
BARRETT_IC_2 23705	88.03 3.38 -56.46	62.82 2.87 -35.79	59.06 2.75 -32.96	56.13 2.73 -30.02	56.07 2.34 -33.85	55.80 2.47 -32.35	50.70 2.29 -28.63	52.07 2.82 -26.15	58.17 3.19 -28.82	83.94 3.34 -52.47	102.96 3.67 -68.71	106.20 4.04 -69.30	226.17 4.10 -188.98	195.49 3.78 -161.01	211.18 4.05 -173.66	179.69 4.01 -142.79	207.18 4.53 -164.92	143.78 4.65 -100.69	116.96 4.67 -73.97	103.45 4.22 -64.93	93.90 4.19 -55.33	89.40 3.92 -53.61	81.93 3.58 -49.24	53.92 3.35 -24.39
BARRETT_IC_3 23706	88.03 3.38 -56.46	62.82 2.87 -35.79	59.06 2.75 -32.96	56.13 2.73 -30.02	56.07 2.34 -33.85	55.80 2.47 -32.35	50.70 2.29 -28.63	52.07 2.82 -26.15	58.17 3.19 -28.82	83.94 3.34 -52.47	102.96 3.67 -68.71	106.20 4.04 -69.30	226.17 4.10 -188.98	195.49 3.78 -161.01	211.18 4.05 -173.66	179.69 4.01 -142.79	207.18 4.53 -164.92	143.78 4.65 -100.69	116.96 4.67 -73.97	103.45 4.22 -64.93	93.90 4.19 -55.33	89.40 3.92 -53.61	81.93 3.58 -49.24	53.92 3.35 -24.39
BARRETT_IC_4 23707	88.03 3.38 -56.46	62.82 2.87 -35.79	59.06 2.75 -32.96	56.13 2.73 -30.02	56.07 2.34 -33.85	55.80 2.47 -32.35	50.70 2.29 -28.63	52.07 2.82 -26.15	58.17 3.19 -28.82	83.94 3.34 -52.47	102.96 3.67 -68.71	106.20 4.04 -69.30	226.17 4.10 -188.98	195.49 3.78 -161.01	211.18 4.05 -173.66	179.69 4.01 -14								

BAYONEEC___CTG10 323750	42.62 3.13 -11.30	38.10 2.63 -11.31	35.34 2.54 -9.45	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.59 2.16 -11.67	34.73 2.68 -8.94	38.24 3.16 -8.92	41.45 3.34 -9.99	46.37 3.88 -11.90	49.98 4.37 -12.76	52.17 4.43 -14.65	54.06 4.08 -19.27	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.15 5.02 -9.82	49.10 4.49 -10.31	47.15 4.47 -8.31	46.06 4.02 -10.18	41.03 3.40 -8.52	39.00 3.06 -9.77
BAYONEEC___CTG2 323683	42.62 3.13 -11.30	38.10 2.63 -11.31	35.34 2.54 -9.45	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.59 2.16 -11.67	34.73 2.68 -8.94	38.24 3.16 -8.92	41.45 3.34 -9.99	46.37 3.88 -11.90	49.98 4.37 -12.76	52.17 4.43 -14.65	54.06 4.08 -19.27	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.15 5.02 -9.82	49.10 4.49 -10.31	47.15 4.47 -8.31	46.06 4.02 -10.18	41.03 3.40 -8.52	39.00 3.06 -9.77
BAYONEEC___CTG3 323684	42.62 3.13 -11.30	38.10 2.63 -11.31	35.34 2.54 -9.45	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.59 2.16 -11.67	34.73 2.68 -8.94	38.24 3.16 -8.92	41.45 3.34 -9.99	46.37 3.88 -11.90	49.98 4.37 -12.76	52.17 4.43 -14.65	54.06 4.08 -19.27	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.15 5.02 -9.82	49.10 4.49 -10.31	47.15 4.47 -8.31	46.06 4.02 -10.18	41.03 3.40 -8.52	39.00 3.06 -9.77
BAYONEEC___CTG4 323685	42.62 3.13 -11.30	38.10 2.63 -11.31	35.34 2.54 -9.45	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.59 2.16 -11.67	34.73 2.68 -8.94	38.24 3.16 -8.92	41.45 3.34 -9.99	46.37 3.88 -11.90	49.98 4.37 -12.76	52.17 4.43 -14.65	54.06 4.08 -19.27	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.15 5.02 -9.82	49.10 4.49 -10.31	47.15 4.47 -8.31	46.06 4.02 -10.18	41.03 3.40 -8.52	39.00 3.06 -9.77
BAYONEEC___CTG5 323686	42.62 3.13 -11.30	38.10 2.63 -11.31	35.34 2.54 -9.45	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.59 2.16 -11.67	34.73 2.68 -8.94	38.24 3.16 -8.92	41.45 3.34 -9.99	46.37 3.88 -11.90	49.98 4.37 -12.76	52.17 4.43 -14.65	54.06 4.08 -19.27	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.15 5.02 -9.82	49.10 4.49 -10.31	47.15 4.47 -8.31	46.06 4.02 -10.18	41.03 3.40 -8.52	39.00 3.06 -9.77
BAYONEEC___CTG6 323687	42.62 3.13 -11.30	38.10 2.63 -11.31	35.34 2.54 -9.45	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.59 2.16 -11.67	34.73 2.68 -8.94	38.24 3.16 -8.92	41.45 3.34 -9.99	46.37 3.88 -11.90	49.98 4.37 -12.76	52.17 4.43 -14.65	54.06 4.08 -19.27	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.15 5.02 -9.82	49.10 4.49 -10.31	47.15 4.47 -8.31	46.06 4.02 -10.18	41.03 3.40 -8.52	39.00 3.06 -9.77
BAYONEEC___CTG7 323688	42.62 3.13 -11.30	38.10 2.63 -11.31	35.34 2.54 -9.45	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.59 2.16 -11.67	34.73 2.68 -8.94	38.24 3.16 -8.92	41.45 3.34 -9.99	46.37 3.88 -11.90	49.98 4.37 -12.76	52.17 4.43 -14.65	54.06 4.08 -19.27	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.15 5.02 -9.82	49.10 4.49 -10.31	47.15 4.47 -8.31	46.06 4.02 -10.18	41.03 3.40 -8.52	39.00 3.06 -9.77
BAYONEEC___CTG8 323689	42.62 3.13 -11.30	38.10 2.63 -11.31	35.34 2.54 -9.45	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.59 2.16 -11.67	34.73 2.68 -8.94	38.24 3.16 -8.92	41.45 3.34 -9.99	46.37 3.88 -11.90	49.98 4.37 -12.76	52.17 4.43 -14.65	54.06 4.08 -19.27	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.15 5.02 -9.82	49.10 4.49 -10.31	47.15 4.47 -8.31	46.06 4.02 -10.18	41.03 3.40 -8.52	39.00 3.06 -9.77
BAYONEEC___CTG9 323749	42.62 3.13 -11.30	38.10 2.63 -11.31	35.34 2.54 -9.45	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.59 2.16 -11.67	34.73 2.68 -8.94	38.24 3.16 -8.92	41.45 3.34 -9.99	46.37 3.88 -11.90	49.98 4.37 -12.76	52.17 4.43 -14.65	54.06 4.08 -19.27	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.15 5.02 -9.82	49.10 4.49 -10.31	47.15 4.47 -8.31	46.06 4.02 -10.18	41.03 3.40 -8.52	39.00 3.06 -9.77
BEACON___LESR 323632	45.34 2.31 -14.84	41.04 2.03 -14.85	37.67 1.91 -12.41	35.85 1.87 -10.62	36.03 1.57 -14.59	35.64 1.70 -12.97	36.68 1.60 -15.31	36.52 1.69 -11.72	38.98 2.01 -10.82	42.19 2.22 -11.85	43.16 2.54 -10.04	45.97 2.66 -10.46	52.72 2.65 -16.98	58.46 2.46 -25.29	57.76 2.71 -21.58	60.50 2.60 -25.02	60.39 3.05 -19.60	64.58 3.08 -23.06	60.21 3.03 -18.87	44.90 2.68 -7.91	41.60 2.68 -4.54	40.26 2.49 -5.91	38.47 2.04 -7.32	38.29 1.73 -10.39
BEAVER RIVER___HYD 24048	28.38 -0.03 -0.23	24.31 -0.07 -0.23	23.42 -0.12 -0.19	23.37 -0.16 -0.16	19.96 -0.14 -0.23	21.03 -0.15 -0.20	19.98 -0.06 -0.27	23.22 -0.09 -0.20	26.29 -0.05 -0.19	28.30 -0.03 -0.21	30.63 -0.03 -0.08	33.00 -0.03 -0.18	33.31 -0.07 -0.30	31.05 -0.09 -0.44	33.81 -0.03 -0.38	33.32 0.00 -0.44	38.22 0.15 -0.34	37.26 0.27 1.45	37.06 0.27 1.53	34.62 0.17 -0.14	34.48 0.17 0.07	31.99 0.03 -0.09	29.08 -0.14 -0.11	26.12 -0.21 -0.16
BEEBEE_GT_13 23619	29.22 -0.37 -1.40	25.25 -0.31 -1.41	24.17 -0.35 -1.18	24.02 -0.35 -1.00	20.90 -0.36 -1.38	21.85 -0.36 -1.23	20.78 -0.45 -1.46	23.51 -0.72 -1.12	26.27 -0.92 -1.03	28.33 -0.93 -1.13	30.55 -0.92 -0.88	32.87 -0.98 -1.00	33.84 -0.83 -1.58	32.38 -0.74 -2.42	34.59 -0.77 -1.89	34.49 -0.79 -2.39	38.37 -1.06 -1.70	38.07 -1.08 -0.70	37.62 -1.00 -0.29	34.10 -0.96 -0.76	33.80 -0.89 -0.32	31.50 -0.93 -0.56	29.10 -0.70 -0.69	26.69 -0.47 -0.98
BETHLEHEM___GRP 23843	44.73 1.69 -14.85	40.49 1.47 -14.86	37.19 1.42 -12.42	35.39 1.40 -10.62	35.66 1.19 -14.59	35.21 1.26 -12.97	36.26 1.17 -15.32	35.90 1.06 -11.73	38.23 1.26 -10.82	41.35 1.38 -11.85	42.24 1.62 -10.04	45.06 1.74 -10.47	51.80 1.72 -16.99	57.61 1.60 -25.31	56.84 1.77 -21.59	59.63 1.71 -25.03	59.30 1.96 -19.61	63.40 2.00 -22.96	59.07 1.99 -18.76	44.01 1.78 -7.92	40.70 1.79 -4.54	39.40 1.62 -5.91	37.77 1.34 -7.33	37.69 1.12 -10.39
BETHLEHEM___GS1 323560	44.73 1.69 -14.85	40.49 1.47 -14.86	37.19 1.42 -12.42	35.39 1.40 -10.62	35.66 1.19 -14.59	35.21 1.26 -12.97	36.26 1.17 -15.32	35.90 1.06 -11.73	38.23 1.26 -10.82	41.35 1.38 -11.85	42.24 1.62 -10.04	45.06 1.74 -10.47	51.80 1.72 -16.99	57.61 1.60 -25.31	56.84 1.77 -21.59	59.63 1.71 -25.03	59.30 1.96 -19.61	63.40 2.00 -22.96	59.07 1.99 -18.76	44.01 1.78 -7.92	40.70 1.79 -4.54	39.40 1.62 -5.91	37.77 1.34 -7.33	37.69 1.12 -10.39
BETHLEHEM___GS2 323561	44.73 1.69 -14.85	40.49 1.47 -14.86	37.19 1.42 -12.42	35.39 1.40 -10.62	35.66 1.19 -14.59	35.21 1.26 -12.97	36.26 1.17 -15.32	35.90 1.06 -11.73	38.23 1.26 -10.82	41.35 1.38 -11.85	42.24 1.62 -10.04	45.06 1.74 -10.47	51.80 1.72 -16.99	57.61 1.60 -25.31	56.84 1.77 -21.59	59.63 1.71 -25.03	59.30 1.96 -19.61	63.40 2.00 -22.96	59.07 1.99 -18.76	44.01 1.78 -7.92	40.70 1.79 -4.54	39.40 1.62 -5.91	37.77 1.34 -7.33	37.69 1.12 -10.39

BETHLEHEM___GS3 323562	44.73 1.69 -14.85	40.49 1.47 -14.86	37.19 1.42 -12.42	35.39 1.40 -10.62	35.66 1.19 -14.59	35.21 1.26 -12.97	36.26 1.17 -15.32	35.90 1.06 -11.73	38.23 1.26 -10.82	41.35 1.38 -11.85	42.24 1.62 -10.04	45.06 1.74 -10.47	51.80 1.72 -16.99	57.61 1.60 -25.31	56.84 1.77 -21.59	59.63 1.71 -25.03	59.30 1.96 -19.61	63.40 2.00 -22.96	59.07 1.99 -18.76	44.01 1.78 -7.92	40.70 1.79 -4.54	39.40 1.62 -5.91	37.77 1.34 -7.33	37.69 1.12 -10.39
BETHLEHEM___STEEL 23779	29.55 -0.56 -1.93	25.65 -0.43 -1.93	24.54 -0.42 -1.61	24.35 -0.40 -1.38	21.35 -0.42 -1.90	22.26 -0.40 -1.69	21.22 -0.55 -2.01	23.63 -1.02 -1.54	26.26 -1.31 -1.42	28.44 -1.24 -1.55	30.73 -1.13 -1.28	33.10 -1.21 -1.47	37.07 -1.06 -5.04	33.26 -0.92 -3.48	46.05 -0.87 -13.45	35.41 -0.92 -3.44	49.33 -1.32 -12.93	39.53 -1.46 -2.54	38.78 -1.42 -1.88	34.16 -1.27 -1.12	33.68 -1.24 -0.54	31.52 -1.12 -0.77	29.16 -0.90 -0.95	26.97 -0.55 -1.35
BETHPAGE_CC_5 323564	87.86 3.21 -56.46	62.68 2.73 -35.79	58.97 2.66 -32.96	56.03 2.64 -30.02	55.99 2.26 -33.85	55.72 2.39 -32.35	50.70 2.29 -28.63	52.07 2.82 -26.15	58.20 3.22 -28.83	84.05 3.46 -52.47	103.36 4.07 -68.71	106.69 4.54 -69.30	226.64 4.57 -188.98	195.93 4.21 -161.01	211.65 4.52 -173.66	180.15 4.47 -142.79	207.71 5.06 -164.92	144.32 5.19 -100.69	117.50 5.21 -73.97	103.93 4.70 -64.93	94.38 4.67 -55.33	89.68 4.21 -53.61	81.87 3.52 -49.24	53.73 3.17 -24.39
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.74 -0.39 -1.96	25.80 -0.31 -1.96	24.68 -0.30 -1.64	24.49 -0.28 -1.40	21.50 -0.30 -1.92	22.41 -0.27 -1.71	21.37 -0.44 -2.03	23.83 -0.83 -1.55	26.46 -1.12 -1.43	28.68 -1.01 -1.57	30.99 -0.89 -1.30	33.43 -0.92 -1.50	37.68 -0.76 -5.35	33.60 -0.65 -3.54	47.47 -0.54 -14.53	35.77 -0.63 -3.50	50.72 -0.98 -13.97	39.93 -1.12 -2.60	39.12 -1.11 -1.91	34.45 -1.00 -1.14	33.97 -0.96 -0.55	31.79 -0.86 -0.78	29.34 -0.73 -0.96	27.15 -0.39 -1.37
BINGHAMTON___COGEN 23790	32.38 0.51 -3.69	28.28 0.44 -3.69	26.82 0.40 -3.08	26.40 0.40 -2.64	23.81 0.32 -3.62	24.55 0.36 -3.22	23.90 0.32 -3.82	26.31 0.28 -2.92	29.11 0.26 -2.70	31.41 0.34 -2.95	33.47 0.43 -2.46	35.95 0.49 -2.61	37.91 0.53 -4.30	37.53 0.52 -6.30	39.72 0.60 -5.64	39.74 0.62 -6.23	43.47 0.60 -5.14	43.99 0.61 -4.93	42.82 0.61 -3.89	36.86 0.58 -1.97	35.99 0.55 -1.07	33.81 0.48 -1.47	31.33 0.41 -1.82	29.20 0.44 -2.58
BLACK RIVER___HYD 24047	28.81 0.17 -0.45	24.71 0.10 -0.45	23.72 0.00 -0.38	23.65 -0.05 -0.32	20.26 -0.06 -0.45	21.33 -0.04 -0.40	20.28 0.02 -0.50	23.49 0.00 -0.38	26.58 0.08 -0.35	28.67 0.17 -0.38	31.03 0.15 -0.30	33.36 0.17 -0.34	33.77 0.13 -0.55	31.62 0.09 -0.82	34.37 0.20 -0.70	33.93 0.23 -0.81	38.78 0.42 -0.63	39.29 0.61 -0.24	38.99 0.58 -0.10	35.01 0.44 -0.26	34.93 0.45 -0.10	32.27 0.22 -0.18	29.36 0.03 -0.22	26.44 -0.05 -0.32
BLISS_WT_PWR 323608	30.00 -0.25 -2.07	26.06 -0.17 -2.07	24.91 -0.16 -1.73	24.71 -0.14 -1.48	21.73 -0.18 -2.03	22.66 -0.13 -1.81	21.68 -0.24 -2.15	24.13 -0.62 -1.64	26.78 -0.89 -1.52	29.02 -0.76 -1.66	31.34 -0.61 -1.37	33.79 -0.63 -1.56	37.55 -0.53 -5.00	33.95 -0.46 -3.70	46.03 -0.33 -12.90	36.19 -0.36 -3.66	49.38 -0.72 -12.37	40.33 -0.85 -2.73	39.51 -0.84 -2.03	34.74 -0.75 -1.19	34.24 -0.72 -0.58	32.05 -0.64 -0.82	29.54 -0.58 -1.02	27.38 -0.24 -1.45
BLUE_CIRC_CHEM_DRP 24182	44.32 1.69 -14.45	40.06 1.45 -14.46	36.83 1.40 -12.08	35.10 1.40 -10.33	35.24 1.17 -14.20	34.83 1.24 -12.62	35.82 1.15 -14.90	35.72 1.20 -11.41	38.09 1.41 -10.53	41.17 1.52 -11.53	42.01 1.74 -9.69	44.91 1.87 -10.18	51.50 1.88 -16.53	57.07 1.75 -24.62	56.42 1.94 -21.01	59.14 1.91 -24.35	58.96 2.15 -19.08	61.47 2.19 -20.84	57.25 2.18 -16.75	43.96 1.95 -7.70	40.64 1.96 -4.31	39.40 1.78 -5.75	37.77 1.54 -7.13	37.62 1.33 -10.11
BOC_GAS_DRP 24189	44.34 1.55 -14.61	40.10 1.33 -14.62	36.84 1.28 -12.22	35.10 1.28 -10.45	35.32 1.09 -14.35	34.89 1.15 -12.76	35.91 1.07 -15.07	35.82 1.18 -11.54	38.16 1.36 -10.65	41.27 1.49 -11.66	42.07 1.71 -9.78	45.02 1.87 -10.30	51.68 1.88 -16.71	57.35 1.75 -24.89	56.62 1.91 -21.24	59.38 1.87 -24.62	59.13 2.11 -19.29	61.22 2.15 -20.63	56.96 2.14 -16.50	44.01 1.92 -7.79	40.62 1.92 -4.32	39.47 1.78 -5.82	37.85 1.54 -7.21	37.73 1.33 -10.22
BORALEX_4TH_BRANCH 23824	45.40 2.20 -15.02	41.11 1.93 -15.03	37.77 1.87 -12.56	35.98 1.87 -10.74	36.20 1.57 -14.76	35.77 1.68 -13.12	36.82 1.56 -15.49	36.79 1.83 -11.86	39.27 2.17 -10.94	42.49 2.39 -11.98	43.59 2.72 -10.28	46.39 2.96 -10.58	53.24 2.98 -17.18	59.06 2.76 -25.59	58.35 3.05 -21.83	61.19 2.99 -25.31	60.96 3.40 -19.83	67.65 3.50 -25.71	63.28 3.49 -21.48	45.43 3.12 -8.01	42.31 3.16 -4.77	40.65 2.80 -5.98	38.84 2.33 -7.41	38.72 2.04 -10.51
BOWLINE___1 23526	41.78 2.62 -10.98	37.36 2.22 -10.99	34.67 2.15 -9.18	33.37 2.15 -7.85	32.49 1.83 -10.79	32.50 1.93 -9.59	32.92 1.82 -11.33	34.02 2.24 -8.67	36.77 2.61 -8.00	39.67 2.78 -8.76	41.05 3.27 -7.20	44.27 3.68 -7.74	49.42 3.77 -12.56	52.92 3.50 -18.71	53.25 3.81 -15.97	55.21 3.81 -18.51	56.46 4.22 -14.50	55.36 4.30 -12.62	52.11 4.29 -9.50	44.00 3.84 -5.85	41.23 3.82 -3.04	39.65 3.41 -4.37	37.38 2.85 -5.42	36.42 2.57 -7.68
BOWLINE___2 23595	41.78 2.62 -10.98	37.36 2.22 -10.99	34.67 2.15 -9.18	33.37 2.15 -7.85	32.49 1.83 -10.79	32.50 1.93 -9.59	32.92 1.82 -11.33	34.02 2.24 -8.67	36.77 2.61 -8.00	39.67 2.78 -8.76	41.05 3.27 -7.20	44.27 3.68 -7.74	49.42 3.77 -12.56	52.92 3.50 -18.71	53.25 3.81 -15.97	55.21 3.81 -18.51	56.46 4.22 -14.50	55.36 4.30 -12.62	52.11 4.29 -9.50	44.00 3.84 -5.86	41.23 3.82 -3.04	39.65 3.41 -4.37	37.38 2.85 -5.42	36.42 2.57 -7.68
BROOKHAVEN___DRP 24191	87.63 2.99 -56.46	62.48 2.54 -35.79	58.81 2.50 -32.96	55.80 2.41 -30.02	55.79 2.07 -33.85	55.51 2.18 -32.35	50.60 2.19 -28.63	51.94 2.68 -26.15	58.14 3.16 -28.83	84.02 3.43 -52.47	103.54 4.25 -68.71	107.23 4.70 -69.68	250.76 4.57 -213.11	219.87 4.02 -185.14	211.19 4.05 -173.67	203.85 4.04 -166.92	231.50 4.72 -189.05	225.32 5.19 -181.69	141.85 5.44 -98.09	104.26 5.01 -64.94	94.76 5.06 -55.33	89.90 4.43 -53.61	81.93 3.58 -49.24	53.58 3.01 -24.39
BROOKLYN_NAVY_YARD 23515	42.67 3.18 -11.30	38.15 2.68 -11.31	35.37 2.57 -9.45	34.05 2.59 -8.09	33.19 2.21 -11.11	33.18 2.33 -9.88	33.63 2.19 -11.67	34.78 2.73 -8.94	38.27 3.19 -8.92	41.48 3.37 -9.99	46.43 3.95 -11.90	50.02 4.40 -12.76	52.23 4.50 -14.65	54.12 4.14 -19.27	54.40 4.49 -16.44	56.35 4.41 -19.06	57.60 4.94 -14.93	56.43 5.03 -12.95	53.23 5.10 -9.82	49.17 4.56 -10.31	47.22 4.54 -8.31	46.13 4.08 -10.18	41.09 3.46 -8.52	39.05 3.11 -9.77
BROOKLYN___ARMY_DRP 323595	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86

BROOME_2_LFGE 323671	32.38 0.51 -3.69	28.28 0.44 -3.69	26.82 0.40 -3.08	26.40 0.40 -2.64	23.81 0.32 -3.62	24.55 0.36 -3.22	23.90 0.32 -3.82	26.31 0.28 -2.92	29.11 0.26 -2.70	31.41 0.34 -2.95	33.47 0.43 -2.46	35.95 0.49 -2.61	37.91 0.53 -4.30	37.53 0.52 -6.30	39.72 0.60 -5.64	39.74 0.62 -6.23	43.47 0.60 -5.14	43.99 0.61 -4.93	42.82 0.61 -3.89	36.86 0.58 -1.97	35.99 0.55 -1.07	33.81 0.48 -1.47	31.33 0.41 -1.82	29.20 0.44 -2.58
BROOME___LFGE 323600	32.38 0.51 -3.69	28.28 0.44 -3.69	26.82 0.40 -3.08	26.40 0.40 -2.64	23.81 0.32 -3.62	24.55 0.36 -3.22	23.90 0.32 -3.82	26.31 0.28 -2.92	29.11 0.26 -2.70	31.41 0.34 -2.95	33.47 0.43 -2.46	35.95 0.49 -2.61	37.91 0.53 -4.30	37.53 0.52 -6.30	39.72 0.60 -5.64	39.74 0.62 -6.23	43.47 0.60 -5.14	43.99 0.61 -4.93	42.82 0.61 -3.89	36.86 0.58 -1.97	35.99 0.55 -1.07	33.81 0.48 -1.47	31.33 0.41 -1.82	29.20 0.44 -2.58
BURROWS___LYONSDAL 23803	28.78 0.59 0.00	24.61 0.46 0.00	23.72 0.37 0.00	23.72 0.35 0.00	20.13 0.26 0.00	21.27 0.29 0.00	20.08 0.32 0.00	23.48 0.37 0.00	26.65 0.50 0.00	28.68 0.56 0.00	31.08 0.61 0.11	33.54 0.69 0.00	33.78 0.70 0.00	31.35 0.65 0.00	34.21 0.74 0.00	33.61 0.72 0.00	38.67 0.94 0.00	37.29 1.04 2.19	37.16 1.04 2.20	35.20 0.89 0.00	35.07 0.86 0.17	32.54 0.67 0.00	29.57 0.46 0.00	26.54 0.37 0.00
CAITHNESS_CC_1 323624	87.58 2.93 -56.46	62.46 2.51 -35.79	58.78 2.47 -32.96	55.78 2.38 -30.02	55.77 2.05 -33.85	55.49 2.16 -32.35	50.58 2.17 -28.63	51.91 2.66 -26.15	58.09 3.11 -28.83	83.96 3.37 -52.47	103.45 4.16 -68.71	107.11 4.60 -69.66	249.44 4.43 -211.92	218.62 3.96 -183.95	211.16 4.01 -173.67	202.63 4.01 -165.73	230.23 4.64 -187.86	221.21 5.07 -177.70	140.47 5.25 -96.90	104.12 4.87 -64.94	94.62 4.92 -55.33	89.81 4.33 -53.61	81.84 3.49 -49.24	53.52 2.96 -24.39
CALPINE BETH_PAGE_GT4 24209	87.89 3.24 -56.46	62.68 2.73 -35.79	59.04 2.73 -32.96	56.10 2.71 -30.02	56.03 2.30 -33.85	55.76 2.43 -32.35	50.72 2.31 -28.63	52.10 2.84 -26.15	58.22 3.24 -28.83	84.05 3.46 -52.47	103.36 4.07 -68.71	106.72 4.57 -69.30	226.67 4.60 -188.98	195.96 4.24 -161.01	211.69 4.55 -173.66	180.18 4.51 -142.79	207.74 5.09 -164.92	144.36 5.23 -100.69	117.54 5.25 -73.97	103.97 4.74 -64.93	94.38 4.67 -55.33	89.72 4.24 -53.61	81.90 3.55 -49.24	53.76 3.19 -24.39
CALPINE_BETH_PAGE_GT_4 323586	87.89 3.24 -56.46	62.68 2.73 -35.79	59.04 2.73 -32.96	56.10 2.71 -30.02	56.03 2.30 -33.85	55.76 2.43 -32.35	50.72 2.31 -28.63	52.10 2.84 -26.15	58.22 3.24 -28.83	84.05 3.46 -52.47	103.36 4.07 -68.71	106.72 4.57 -69.30	226.67 4.60 -188.98	195.96 4.24 -161.01	211.69 4.55 -173.66	180.18 4.51 -142.79	207.74 5.09 -164.92	144.36 5.23 -100.69	117.54 5.25 -73.97	103.97 4.74 -64.93	94.38 4.67 -55.33	89.72 4.24 -53.61	81.90 3.55 -49.24	53.76 3.19 -24.39
CALPINE_BP_GT1 23823	87.89 3.24 -56.46	62.68 2.73 -35.79	59.04 2.73 -32.96	56.10 2.71 -30.02	56.03 2.30 -33.85	55.76 2.43 -32.35	50.72 2.31 -28.63	52.10 2.84 -26.15	58.22 3.24 -28.83	84.05 3.46 -52.47	103.36 4.07 -68.71	106.72 4.57 -69.30	226.67 4.60 -188.98	195.96 4.24 -161.01	211.69 4.55 -173.66	180.18 4.51 -142.79	207.74 5.09 -164.92	144.36 5.23 -100.69	117.54 5.25 -73.97	103.97 4.74 -64.93	94.38 4.67 -55.33	89.72 4.24 -53.61	81.90 3.55 -49.24	53.76 3.19 -24.39
CALSPAN___DRP 24200	29.55 -0.56 -1.93	25.65 -0.43 -1.93	24.54 -0.42 -1.61	24.35 -0.40 -1.38	21.35 -0.42 -1.90	22.26 -0.40 -1.69	21.22 -0.55 -2.01	23.63 -1.02 -1.54	26.26 -1.31 -1.42	28.44 -1.24 -1.55	30.73 -1.13 -1.28	33.10 -1.21 -1.47	37.07 -1.06 -5.04	33.26 -0.92 -3.48	46.05 -0.87 -13.45	35.41 -0.92 -3.44	49.33 -1.32 -12.93	39.53 -1.46 -2.54	38.78 -1.42 -1.88	34.16 -1.27 -1.12	33.68 -1.24 -0.54	31.52 -1.12 -0.77	29.16 -0.90 -0.95	26.97 -0.55 -1.35
CANDIGU_WT_PWR 323617	30.78 0.06 -2.54	26.77 0.07 -2.54	25.51 0.05 -2.12	25.23 0.05 -1.81	22.37 0.00 -2.49	23.23 0.04 -2.22	22.34 -0.06 -2.63	24.82 -0.30 -2.01	27.54 -0.47 -1.86	29.76 -0.39 -2.04	31.99 -0.28 -1.69	34.38 -0.30 -1.83	36.74 -0.20 -3.85	34.98 -0.12 -4.40	40.63 -0.07 -7.23	37.17 -0.07 -4.35	44.27 -0.26 -6.80	41.39 -0.35 -3.29	40.51 -0.35 -2.53	35.45 -0.24 -1.39	34.86 -0.24 -0.72	32.62 -0.26 -1.01	30.12 -0.23 -1.25	27.92 -0.03 -1.78
CARR STREET_E_SYR 24060	29.17 -0.03 -1.02	25.15 -0.02 -1.02	24.12 -0.07 -0.85	24.03 -0.07 -0.73	20.79 -0.08 -1.00	21.78 -0.08 -0.89	20.77 -0.08 -1.08	23.80 -0.14 -0.83	26.76 -0.16 -0.77	28.85 -0.11 -0.84	31.08 -0.15 -0.65	33.37 -0.23 -0.74	34.12 -0.16 -1.20	32.31 -0.18 -1.79	34.80 -0.20 -1.53	34.46 -0.20 -1.77	38.85 -0.26 -1.39	38.69 -0.27 -0.52	38.31 -0.23 -0.22	34.66 -0.20 -0.56	34.37 -0.24 -0.23	31.98 -0.29 -0.40	29.46 -0.14 -0.50	26.78 -0.10 -0.71
CARTHAGE___PAPER 23857	28.52 -0.03 -0.37	24.43 -0.10 -0.37	23.49 -0.16 -0.31	23.44 -0.19 -0.26	20.07 -0.16 -0.36	21.13 -0.17 -0.32	20.10 -0.08 -0.41	23.31 -0.11 -0.31	26.36 -0.08 -0.29	28.41 -0.03 -0.31	30.73 -0.03 -0.18	33.10 -0.03 -0.28	33.47 -0.07 -0.45	31.29 -0.09 -0.67	34.05 0.00 -0.57	33.59 0.03 -0.67	38.48 0.23 -0.52	37.85 0.38 0.98	37.60 0.38 1.10	34.76 0.24 -0.21	34.64 0.27 0.01	32.11 0.10 -0.15	29.17 -0.12 -0.18	26.22 -0.21 -0.26
CASSADAGA_WT_PWR 323784	30.34 0.11 -2.04	26.32 0.12 -2.04	25.14 0.09 -1.71	24.92 0.09 -1.46	21.90 0.02 -2.00	22.84 0.08 -1.78	21.87 -0.02 -2.12	24.38 -0.35 -1.62	27.15 -0.50 -1.50	29.42 -0.34 -1.64	31.79 -0.15 -1.36	34.32 -0.07 -1.53	37.70 -0.23 -4.85	34.14 -0.21 -3.64	45.81 -0.07 -12.41	36.36 -0.13 -3.60	49.21 -0.41 -11.90	40.62 -0.50 -2.68	39.78 -0.54 -2.00	35.03 -0.45 -1.17	34.78 -0.17 -0.58	32.49 -0.19 -0.81	29.91 -0.20 -1.01	27.60 0.00 -1.43
CE_DUNWOOD___DRP 24194	42.31 2.85 -11.28	37.86 2.42 -11.29	35.09 2.31 -9.43	33.77 2.34 -8.07	32.95 1.99 -11.08	32.93 2.10 -9.85	33.39 1.98 -11.64	34.45 2.43 -8.91	37.23 2.85 -8.22	40.16 3.04 -9.00	41.52 3.55 -7.39	44.81 4.01 -7.95	50.06 4.07 -12.91	53.71 3.78 -19.23	53.99 4.12 -16.41	55.98 4.08 -19.02	57.19 4.56 -14.90	55.98 4.61 -12.93	52.68 4.63 -9.73	44.62 4.15 -6.17	41.80 4.12 -3.30	40.25 3.69 -4.69	37.89 3.12 -5.67	36.91 2.77 -7.96
CE_MILLWOOD___DRP 24193	42.21 2.79 -11.24	37.74 2.34 -11.25	35.01 2.26 -9.40	33.67 2.27 -8.04	32.84 1.93 -11.04	32.83 2.03 -9.82	33.28 1.92 -11.60	34.35 2.36 -8.88	37.11 2.77 -8.19	40.04 2.95 -8.97	41.40 3.45 -7.37	44.68 3.91 -7.92	49.91 3.97 -12.86	53.54 3.68 -19.15	53.83 4.01 -16.34	55.81 3.98 -18.94	57.02 4.45 -14.85	55.86 4.53 -12.89	52.54 4.52 -9.70	44.46 4.05 -6.11	41.65 4.02 -3.26	40.10 3.60 -4.63	37.73 3.00 -5.63	36.79 2.70 -7.92
CE_NYC2_DRP 24202	42.74 3.24 -11.31	38.20 2.73 -11.32	35.44 2.64 -9.46	34.10 2.64 -8.09	33.26 2.26 -11.12	33.25 2.39 -9.88	33.63 2.19 -11.67	34.80 2.75 -8.94	38.42 3.19 -9.08	41.75 3.43 -10.20	47.43 3.95 -12.90	51.05 4.37 -13.83	52.58 4.46 -15.03	54.16 4.18 -19.28	54.37 4.45 -16.44	56.32 4.37 -19.06	57.60 4.94 -14.93	56.39 5.00 -12.95	53.21 5.06 -9.83	50.13 4.56 -11.26	48.34 4.50 -9.46	47.43 4.11 -11.45	41.80 3.52 -9.18	41.16 3.17 -11.82

CE_NYC_DRP 24195	42.64 3.16 -11.30	38.12 2.66 -11.31	35.37 2.57 -9.45	34.02 2.57 -8.08	33.19 2.21 -11.11	33.18 2.33 -9.88	33.61 2.17 -11.67	34.75 2.70 -8.94	38.23 3.19 -8.89	41.44 3.37 -9.94	46.22 3.95 -11.70	49.80 4.40 -12.54	52.12 4.46 -14.57	54.12 4.14 -19.27	54.36 4.45 -16.44	56.35 4.41 -19.06	57.60 4.94 -14.93	56.43 5.03 -12.95	53.23 5.10 -9.81	48.98 4.56 -10.11	46.95 4.50 -8.07	45.87 4.08 -9.93	40.96 3.46 -8.39	38.97 3.11 -9.68
CHAFFEE___LFGE 323603	29.76 -0.42 -2.00	25.82 -0.34 -2.00	24.69 -0.33 -1.67	24.49 -0.30 -1.43	21.50 -0.34 -1.96	22.41 -0.31 -1.74	21.37 -0.47 -2.07	23.82 -0.88 -1.59	26.44 -1.18 -1.46	28.66 -1.07 -1.60	30.99 -0.92 -1.33	33.41 -0.95 -1.51	37.31 -0.79 -5.02	33.62 -0.68 -3.59	46.09 -0.57 -13.18	35.78 -0.66 -3.55	49.33 -1.06 -12.65	39.93 -1.15 -2.63	39.12 -1.15 -1.95	34.43 -1.03 -1.15	33.94 -1.00 -0.56	31.74 -0.93 -0.80	29.34 -0.76 -0.99	27.13 -0.45 -1.40
CHATEAUG_WT_PWR 323614	26.83 -1.35 0.00	23.00 -1.16 0.00	22.32 -1.03 0.00	22.39 -0.98 0.00	19.08 -0.80 0.00	20.12 -0.86 0.00	18.98 -0.79 0.00	22.23 -0.88 0.00	25.11 -1.05 0.00	26.94 -1.18 0.00	29.17 -1.31 0.09	31.47 -1.38 0.00	31.63 -1.45 0.00	29.32 -1.38 0.00	31.93 -1.54 0.00	31.41 -1.48 0.00	36.29 -1.43 0.00	35.26 -1.38 1.80	35.13 -1.38 1.81	33.10 -1.20 0.00	33.08 -1.17 0.13	30.88 -0.99 0.00	28.15 -0.96 0.00	25.34 -0.84 0.00
CHAT_HIGH_FALL_HYD 323578	26.78 -1.41 0.00	22.97 -1.18 0.00	22.29 -1.05 0.00	22.36 -1.00 0.00	19.06 -0.82 0.00	20.10 -0.88 0.00	18.98 -0.79 0.00	22.21 -0.90 0.00	25.08 -1.07 0.00	26.91 -1.21 0.00	29.11 -1.38 0.09	31.41 -1.44 0.00	31.56 -1.52 0.00	29.26 -1.44 0.00	31.90 -1.57 0.00	31.38 -1.51 0.00	36.22 -1.51 0.00	35.18 -1.46 1.80	35.06 -1.46 1.80	33.04 -1.27 0.00	33.01 -1.24 0.13	30.82 -1.05 0.00	28.09 -1.02 0.00	25.28 -0.89 0.00
CHAUTAUQUA___LFGE 323629	30.01 -0.17 -2.00	26.03 -0.12 -2.00	24.90 -0.12 -1.67	24.70 -0.09 -1.43	21.70 -0.14 -1.96	22.62 -0.10 -1.75	21.63 -0.22 -2.07	24.10 -0.60 -1.59	26.78 -0.84 -1.47	28.99 -0.73 -1.61	31.33 -0.58 -1.33	33.80 -0.56 -1.50	37.35 -0.56 -4.83	33.78 -0.49 -3.57	45.56 -0.37 -12.46	35.99 -0.43 -3.53	48.93 -0.75 -11.95	40.22 -0.85 -2.62	39.43 -0.84 -1.95	34.73 -0.72 -1.15	34.36 -0.58 -0.56	32.12 -0.54 -0.80	29.60 -0.49 -0.99	27.36 -0.21 -1.40
CH_MIDHUDSON___DRP 24192	42.78 2.85 -11.75	38.30 2.39 -11.76	35.48 2.31 -9.82	34.11 2.34 -8.40	33.38 1.97 -11.54	33.30 2.06 -10.26	33.83 1.94 -12.12	34.79 2.40 -9.28	37.51 2.80 -8.56	40.48 2.98 -9.38	41.78 3.49 -7.72	45.04 3.91 -8.28	50.53 4.00 -13.44	54.44 3.71 -20.02	54.60 4.05 -17.08	56.70 4.01 -19.80	57.73 4.49 -15.52	56.79 4.53 -13.82	53.32 4.52 -10.48	44.62 4.05 -6.26	41.64 3.99 -3.28	40.14 3.60 -4.68	37.93 3.03 -5.79	37.12 2.72 -8.22
CH_MISC_IPPS 23765	42.64 3.02 -11.44	38.12 2.51 -11.45	35.34 2.43 -9.57	33.98 2.43 -8.18	33.16 2.05 -11.24	33.11 2.14 -10.00	33.59 2.02 -11.81	34.64 2.50 -9.04	37.40 2.90 -8.34	40.38 3.12 -9.13	41.73 3.64 -7.51	45.03 4.11 -8.07	50.38 4.20 -13.09	54.08 3.87 -19.50	54.36 4.25 -16.64	56.35 4.18 -19.29	57.52 4.68 -15.12	56.49 4.73 -13.32	53.07 4.67 -10.07	44.59 4.18 -6.10	41.68 4.12 -3.18	40.15 3.73 -4.56	37.87 3.12 -5.64	36.98 2.80 -8.01
CH_RES_BVR_FALLS 23983	27.09 -0.54 0.56	23.14 -0.46 0.56	22.46 -0.42 0.47	22.57 -0.40 0.40	19.01 -0.32 0.55	20.15 -0.34 0.49	18.89 -0.30 0.58	22.34 -0.32 0.45	25.35 -0.39 0.41	27.25 -0.42 0.45	29.44 -0.49 0.65	31.93 -0.53 0.40	31.88 -0.56 0.65	29.19 -0.55 0.96	32.01 -0.64 0.82	31.31 -0.63 0.95	36.31 -0.68 0.74	31.81 -0.65 5.98	31.84 -0.65 5.83	33.42 -0.58 0.30	33.25 -0.58 0.54	31.10 -0.54 0.22	28.37 -0.47 0.27	25.36 -0.42 0.39
CH_RES_NIAGARA 23895	28.37 -1.61 -1.79	24.62 -1.33 -1.79	23.58 -1.26 -1.50	23.41 -1.24 -1.28	20.52 -1.11 -1.76	21.39 -1.15 -1.56	20.23 -1.40 -1.86	22.52 -2.01 -1.42	24.98 -2.49 -1.31	27.03 -2.53 -1.44	29.20 -2.57 -1.19	31.32 -2.73 -1.20	31.60 -2.52 -1.03	31.34 -2.30 -2.94	30.01 -2.34 1.12	33.43 -2.37 -2.91	33.48 -2.98 1.27	37.38 -3.15 -2.09	36.81 -3.18 -1.67	32.35 -2.85 -0.90	32.10 -2.78 -0.50	30.06 -2.52 -0.71	27.92 -2.07 -0.88	25.88 -1.54 -1.25
CH_RES_SYRACUSE 23985	29.37 0.03 -1.15	25.33 0.02 -1.16	24.29 -0.02 -0.97	24.17 -0.02 -0.83	20.97 -0.04 -1.13	21.96 -0.02 -1.01	20.94 -0.04 -1.21	23.97 -0.07 -0.93	26.93 -0.08 -0.86	29.06 0.00 -0.94	31.25 -0.06 -0.73	33.58 -0.10 -0.83	34.40 -0.03 -1.35	32.65 -0.06 -2.01	35.12 -0.07 -1.71	34.81 -0.07 -1.98	39.17 -0.11 -1.55	38.91 -0.11 -0.58	38.49 -0.08 -0.24	34.86 -0.07 -0.63	34.54 -0.10 -0.27	32.17 -0.16 -0.46	29.65 -0.03 -0.57	26.98 0.00 -0.81
CLINTON_WT_PWR 323605	26.83 -1.35 0.00	23.00 -1.16 0.00	22.32 -1.03 0.00	22.39 -0.98 0.00	19.08 -0.80 0.00	20.12 -0.86 0.00	18.98 -0.79 0.00	22.23 -0.88 0.00	25.11 -1.05 0.00	26.94 -1.18 0.00	29.17 -1.31 0.09	31.47 -1.38 0.00	31.63 -1.45 0.00	29.32 -1.38 0.00	31.93 -1.54 0.00	31.41 -1.48 0.00	36.29 -1.43 0.00	35.26 -1.38 1.80	35.13 -1.38 1.81	33.10 -1.20 0.00	33.08 -1.17 0.13	30.88 -0.99 0.00	28.15 -0.96 0.00	25.34 -0.84 0.00
CLINTON___LFGE 323618	27.11 -1.07 0.00	23.24 -0.92 0.00	22.55 -0.79 0.00	22.60 -0.77 0.00	19.26 -0.62 0.00	20.30 -0.67 0.00	19.18 -0.59 0.00	22.44 -0.67 0.00	25.31 -0.84 0.00	27.19 -0.93 0.00	29.45 -1.04 0.09	31.77 -1.08 0.00	31.96 -1.12 0.00	29.60 -1.10 0.00	32.27 -1.20 0.00	31.77 -1.12 0.00	36.71 -1.02 0.00	35.68 -0.96 1.80	35.56 -0.96 1.81	33.45 -0.86 0.00	33.46 -0.79 0.13	31.23 -0.64 0.00	28.41 -0.70 0.00	25.60 -0.58 0.00
COLONIE_LFGE___ 323577	45.73 2.14 -15.40	41.43 1.86 -15.41	38.02 1.80 -12.88	36.16 1.78 -11.02	36.50 1.49 -15.14	36.03 1.59 -13.46	37.14 1.48 -15.89	36.91 1.64 -12.16	39.31 1.94 -11.22	42.58 2.17 -12.29	43.72 2.51 -10.63	46.34 2.63 -10.86	53.32 2.61 -17.62	59.41 2.46 -26.24	58.54 2.68 -22.39	61.44 2.60 -25.96	61.09 3.02 -20.34	69.35 3.08 -27.83	64.91 3.10 -23.49	45.26 2.75 -8.21	42.16 2.78 -5.00	40.49 2.49 -6.13	38.80 2.10 -7.60	38.73 1.78 -10.78
COPENHAGEN_WT_PWR 323753	28.82 0.14 -0.50	24.72 0.07 -0.50	23.74 -0.02 -0.42	23.68 -0.05 -0.36	20.30 -0.06 -0.49	21.35 -0.06 -0.43	20.31 0.00 -0.54	23.50 -0.02 -0.41	26.56 0.03 -0.38	28.65 0.11 -0.42	31.03 0.12 -0.32	33.32 0.10 -0.37	33.75 0.07 -0.60	31.63 0.03 -0.89	34.37 0.13 -0.76	33.90 0.13 -0.88	38.72 0.30 -0.69	39.16 0.46 -0.26	38.89 0.46 -0.11	34.93 0.34 -0.28	34.83 0.34 -0.11	32.22 0.16 -0.20	29.35 0.00 -0.24	26.44 -0.08 -0.35
CORNELL_____ 23752	31.58 0.84 -2.55	27.41 0.70 -2.55	26.11 0.63 -2.13	25.80 0.61 -1.82	22.86 0.48 -2.51	23.73 0.52 -2.23	22.92 0.49 -2.65	25.65 0.51 -2.03	28.58 0.55 -1.87	30.79 0.62 -2.05	32.96 0.67 -1.70	35.42 0.76 -1.81	36.91 0.83 -3.00	35.82 0.74 -4.38	38.27 0.84 -3.96	38.01 0.79 -4.33	42.24 0.90 -3.61	42.68 0.96 -3.28	41.83 0.96 -2.55	36.57 0.89 -1.37	35.96 0.86 -0.73	33.61 0.73 -1.02	31.00 0.64 -1.26	28.56 0.60 -1.78

COXSACKIE___GT 23611	43.19 2.65 -12.36	38.72 2.20 -12.37	35.80 2.12 -10.34	34.33 2.13 -8.84	33.81 1.79 -12.14	33.62 1.85 -10.80	34.24 1.72 -12.75	34.88 2.01 -9.76	37.43 2.27 -9.01	40.40 2.42 -9.86	41.59 2.84 -8.17	44.62 3.06 -8.71	50.37 3.14 -14.14	54.65 2.89 -21.06	54.76 3.31 -17.97	57.01 3.29 -20.83	57.75 3.70 -16.32	57.67 3.77 -15.45	53.98 3.72 -11.95	44.19 3.29 -6.59	41.12 3.23 -3.51	39.72 2.93 -4.92	37.71 2.50 -6.10	37.02 2.20 -8.65
CPV_VALLEY___CC1 323721	40.09 2.06 -9.85	35.75 1.74 -9.86	33.27 1.68 -8.24	32.10 1.68 -7.05	30.98 1.43 -9.68	31.09 1.51 -8.61	31.36 1.42 -10.17	32.65 1.76 -7.78	35.37 2.04 -7.18	38.15 2.17 -7.86	39.62 2.57 -6.46	42.69 2.89 -6.94	47.34 2.98 -11.27	50.26 2.76 -16.79	50.81 3.01 -14.33	52.49 2.99 -16.61	54.06 3.32 -13.01	53.28 3.38 -11.45	50.35 3.37 -8.66	42.58 3.02 -5.25	40.10 2.99 -2.74	38.47 2.68 -3.92	36.21 2.24 -4.86	35.06 1.99 -6.89
CPV_VALLEY___CC2 323722	40.09 2.06 -9.85	35.75 1.74 -9.86	33.27 1.68 -8.24	32.10 1.68 -7.05	30.98 1.43 -9.68	31.09 1.51 -8.61	31.36 1.42 -10.17	32.65 1.76 -7.78	35.37 2.04 -7.18	38.15 2.17 -7.86	39.62 2.57 -6.46	42.69 2.89 -6.94	47.34 2.98 -11.27	50.26 2.76 -16.79	50.81 3.01 -14.33	52.49 2.99 -16.61	54.06 3.32 -13.01	53.28 3.38 -11.45	50.35 3.37 -8.66	42.58 3.02 -5.25	40.10 2.99 -2.74	38.47 2.68 -3.92	36.21 2.24 -4.86	35.06 1.99 -6.89
CRESCENT___HYD 24018	45.73 2.14 -15.40	41.43 1.86 -15.41	38.02 1.80 -12.88	36.16 1.78 -11.02	36.50 1.49 -15.14	36.03 1.59 -13.46	37.14 1.48 -15.89	36.91 1.64 -12.16	39.31 1.94 -11.22	42.58 2.17 -12.29	43.72 2.51 -10.63	46.34 2.63 -10.86	53.32 2.61 -17.62	59.41 2.46 -26.24	58.54 2.68 -22.39	61.44 2.60 -25.96	61.09 3.02 -20.34	69.35 3.08 -27.83	64.91 3.10 -23.49	45.26 2.75 -8.21	42.16 2.78 -5.00	40.49 2.49 -6.13	38.80 2.10 -7.60	38.73 1.78 -10.78
CRICKET___VALLEY_CC1 323756	42.43 2.34 -11.91	38.08 2.00 -11.92	35.24 1.94 -9.96	33.83 1.94 -8.52	33.23 1.65 -11.70	33.12 1.74 -10.41	33.70 1.64 -12.29	34.51 1.99 -9.41	37.19 2.35 -8.68	40.13 2.50 -9.51	41.33 2.94 -7.81	44.53 3.28 -8.40	50.06 3.34 -13.63	54.14 3.13 -20.30	54.21 3.42 -17.32	56.32 3.36 -20.08	57.23 3.77 -15.73	56.05 3.81 -13.80	52.53 3.79 -10.42	44.09 3.43 -6.35	41.09 3.40 -3.31	39.64 3.03 -4.74	37.51 2.53 -5.88	36.76 2.25 -8.33
CRICKET___VALLEY_CC2 323757	42.43 2.34 -11.91	38.08 2.00 -11.92	35.24 1.94 -9.96	33.83 1.94 -8.52	33.23 1.65 -11.70	33.12 1.74 -10.41	33.70 1.64 -12.29	34.51 1.99 -9.41	37.19 2.35 -8.68	40.13 2.50 -9.51	41.33 2.94 -7.81	44.53 3.28 -8.40	50.06 3.34 -13.63	54.14 3.13 -20.30	54.21 3.42 -17.32	56.32 3.36 -20.08	57.23 3.77 -15.73	56.05 3.81 -13.80	52.53 3.79 -10.42	44.09 3.43 -6.35	41.09 3.40 -3.31	39.64 3.03 -4.74	37.51 2.53 -5.88	36.76 2.25 -8.33
CRICKET___VALLEY_CC3 323758	42.43 2.34 -11.91	38.08 2.00 -11.92	35.24 1.94 -9.96	33.83 1.94 -8.52	33.23 1.65 -11.70	33.12 1.74 -10.41	33.70 1.64 -12.29	34.51 1.99 -9.41	37.19 2.35 -8.68	40.13 2.50 -9.51	41.33 2.94 -7.81	44.53 3.28 -8.40	50.06 3.34 -13.63	54.14 3.13 -20.30	54.21 3.42 -17.32	56.32 3.36 -20.08	57.23 3.77 -15.73	56.05 3.81 -13.80	52.53 3.79 -10.42	44.09 3.43 -6.35	41.09 3.40 -3.31	39.64 3.03 -4.74	37.51 2.53 -5.88	36.76 2.25 -8.33
CRUCIBLE_METL_DRP 24180	29.37 0.03 -1.15	25.33 0.02 -1.16	24.29 -0.02 -0.97	24.17 -0.02 -0.83	20.97 -0.04 -1.13	21.96 -0.02 -1.01	20.94 -0.04 -1.21	23.97 -0.07 -0.93	26.93 -0.08 -0.86	29.06 0.00 -0.94	31.25 -0.06 -0.73	33.58 -0.10 -0.83	34.40 -0.03 -1.35	32.65 -0.06 -2.01	35.12 -0.07 -1.71	34.81 -0.07 -1.98	39.17 -0.11 -1.55	38.91 -0.11 -0.58	38.49 -0.08 -0.24	34.86 -0.07 -0.63	34.54 -0.10 -0.27	32.17 -0.16 -0.46	29.65 -0.03 -0.57	26.98 0.00 -0.81
DAHOWA___HYDRO 323763	46.77 2.85 -15.74	42.32 2.42 -15.75	38.82 2.31 -13.16	36.89 2.27 -11.26	37.25 1.91 -15.46	36.76 2.03 -13.75	37.92 1.92 -16.24	37.69 2.15 -12.43	40.16 2.54 -11.47	43.58 2.90 -12.56	44.81 3.30 -10.93	47.30 3.35 -11.09	54.43 3.34 -18.00	60.62 3.10 -26.81	59.73 3.38 -22.88	62.67 3.26 -26.52	62.44 3.92 -20.78	72.28 4.04 -29.80	67.75 4.06 -25.37	46.26 3.57 -8.39	43.26 3.68 -5.21	41.42 3.28 -6.27	39.58 2.71 -7.76	39.44 2.25 -11.01
DANC___LFGE 323619	28.83 0.00 -0.65	24.78 -0.02 -0.65	23.79 -0.09 -0.54	23.71 -0.12 -0.46	20.39 -0.12 -0.63	21.42 -0.13 -0.56	20.38 -0.08 -0.69	23.50 -0.14 -0.53	26.54 -0.10 -0.49	28.60 -0.06 -0.54	30.91 -0.09 -0.42	33.20 -0.13 -0.47	33.72 -0.13 -0.77	31.70 -0.15 -1.14	34.31 -0.13 -0.97	33.85 -0.16 -1.13	38.50 -0.11 -0.89	38.77 0.00 -0.33	38.50 0.04 -0.14	34.66 0.00 -0.36	34.52 0.00 -0.15	32.03 -0.10 -0.26	29.28 -0.14 -0.32	26.47 -0.16 -0.45
DANSKAMMER___1 23586	42.64 3.02 -11.44	38.12 2.51 -11.45	35.34 2.43 -9.57	33.98 2.43 -8.18	33.16 2.05 -11.24	33.11 2.14 -10.00	33.59 2.02 -11.81	34.64 2.50 -9.04	37.40 2.90 -8.34	40.38 3.12 -9.13	41.73 3.64 -7.51	45.03 4.11 -8.07	50.38 4.20 -13.09	54.08 3.87 -19.50	54.36 4.25 -16.64	56.35 4.18 -19.29	57.52 4.68 -15.12	56.49 4.73 -13.32	53.07 4.67 -10.07	44.59 4.18 -6.10	41.68 4.12 -3.18	40.15 3.73 -4.56	37.87 3.12 -5.64	36.98 2.80 -8.01
DANSKAMMER___2 23589	42.64 3.02 -11.44	38.12 2.51 -11.45	35.34 2.43 -9.57	33.98 2.43 -8.18	33.16 2.05 -11.24	33.11 2.14 -10.00	33.59 2.02 -11.81	34.64 2.50 -9.04	37.40 2.90 -8.34	40.38 3.12 -9.13	41.73 3.64 -7.51	45.03 4.11 -8.07	50.38 4.20 -13.09	54.08 3.87 -19.50	54.36 4.25 -16.64	56.35 4.18 -19.29	57.52 4.68 -15.12	56.49 4.73 -13.32	53.07 4.67 -10.07	44.59 4.18 -6.10	41.68 4.12 -3.18	40.15 3.73 -4.56	37.87 3.12 -5.64	36.98 2.80 -8.01
DANSKAMMER___3 23590	42.64 3.02 -11.44	38.12 2.51 -11.45	35.34 2.43 -9.57	33.98 2.43 -8.18	33.16 2.05 -11.24	33.11 2.14 -10.00	33.59 2.02 -11.81	34.64 2.50 -9.04	37.40 2.90 -8.34	40.38 3.12 -9.13	41.73 3.64 -7.51	45.03 4.11 -8.07	50.38 4.20 -13.09	54.08 3.87 -19.50	54.36 4.25 -16.64	56.35 4.18 -19.29	57.52 4.68 -15.12	56.49 4.73 -13.32	53.07 4.67 -10.07	44.59 4.18 -6.10	41.68 4.12 -3.18	40.15 3.73 -4.56	37.87 3.12 -5.64	36.98 2.80 -8.01
DANSKAMMER___4 23591	42.64 3.02 -11.44	38.12 2.51 -11.45	35.34 2.43 -9.57	33.98 2.43 -8.18	33.16 2.05 -11.24	33.11 2.14 -10.00	33.59 2.02 -11.81	34.64 2.50 -9.04	37.40 2.90 -8.34	40.38 3.12 -9.13	41.73 3.64 -7.51	45.03 4.11 -8.07	50.38 4.20 -13.09	54.08 3.87 -19.50	54.36 4.25 -16.64	56.35 4.18 -19.29	57.52 4.68 -15.12	56.49 4.73 -13.32	53.07 4.67 -10.07	44.59 4.18 -6.10	41.68 4.12 -3.18	40.15 3.73 -4.56	37.87 3.12 -5.64	36.98 2.80 -8.01
DANSKAMMER___DIESEL 23592	42.64 3.02 -11.44	38.12 2.51 -11.45	35.34 2.43 -9.57	33.98 2.43 -8.18	33.16 2.05 -11.24	33.11 2.14 -10.00	33.59 2.02 -11.81	34.64 2.50 -9.04	37.40 2.90 -8.34	40.38 3.12 -9.13	41.73 3.64 -7.51	45.03 4.11 -8.07	50.38 4.20 -13.09	54.08 3.87 -19.50	54.36 4.25 -16.64	56.35 4.18 -19.29	57.52 4.68 -15.12	56.49 4.73 -13.32	53.07 4.67 -10.07	44.59 4.18 -6.10	41.68 4.12 -3.18	40.15 3.73 -4.56	37.87 3.12 -5.64	36.98 2.80 -8.01

DASHVILLE___HYD 23610	42.07 2.34 -11.55	37.67 1.96 -11.56	34.90 1.89 -9.66	33.52 1.89 -8.26	32.83 1.61 -11.35	32.72 1.66 -10.09	33.23 1.54 -11.92	34.15 1.92 -9.12	36.79 2.22 -8.42	39.70 2.36 -9.22	40.96 2.78 -7.59	44.15 3.15 -8.14	49.55 3.24 -13.22	53.40 3.01 -19.69	53.55 3.28 -16.80	55.58 3.22 -19.47	56.57 3.59 -15.26	55.73 3.61 -13.67	52.28 3.56 -10.39	43.66 3.19 -6.16	40.76 3.16 -3.23	39.37 2.90 -4.60	37.28 2.47 -5.70	36.48 2.22 -8.08
DELAWARE___LFGE 323621	34.45 1.38 -4.89	30.23 1.18 -4.89	28.53 1.10 -4.09	27.99 1.12 -3.50	25.61 0.93 -4.80	26.23 0.99 -4.27	25.75 0.93 -5.05	28.08 1.11 -3.86	31.03 1.31 -3.57	33.43 1.41 -3.91	35.56 1.62 -3.36	38.11 1.81 -3.45	40.57 1.85 -5.63	40.79 1.75 -8.34	42.62 1.91 -7.25	43.01 1.87 -8.25	46.47 2.15 -6.59	49.22 2.19 -8.58	47.71 2.18 -7.20	38.87 1.95 -2.61	37.90 1.96 -1.57	35.56 1.75 -1.95	32.97 1.45 -2.41	30.90 1.31 -3.42
DOGLEVILLE___HYD 23807	28.89 0.99 0.27	24.65 0.77 0.27	23.84 0.72 0.23	23.87 0.70 0.20	20.16 0.56 0.27	21.30 0.57 0.24	19.97 0.51 0.31	23.47 0.60 0.24	26.66 0.73 0.22	28.72 0.84 0.24	31.17 0.98 0.39	33.69 1.05 0.21	33.80 1.06 0.34	31.18 0.98 0.51	34.07 1.04 0.44	33.30 0.92 0.51	38.39 1.05 0.40	35.57 1.12 3.99	35.52 1.11 3.91	35.10 0.96 0.16	35.11 1.07 0.33	32.71 0.96 0.11	29.90 0.93 0.14	26.84 0.86 0.19
DUNKIRK___1 23563	29.95 -0.23 -1.99	26.01 -0.14 -2.00	24.87 -0.14 -1.67	24.66 -0.14 -1.43	21.65 -0.18 -1.96	22.59 -0.13 -1.74	21.58 -0.26 -2.07	24.05 -0.65 -1.59	26.73 -0.89 -1.46	28.94 -0.79 -1.60	31.30 -0.61 -1.33	33.73 -0.63 -1.50	37.28 -0.63 -4.83	33.75 -0.52 -3.56	45.50 -0.44 -12.46	35.95 -0.46 -3.53	48.89 -0.79 -11.96	40.17 -0.88 -2.61	39.35 -0.92 -1.95	34.66 -0.79 -1.14	34.28 -0.65 -0.56	32.05 -0.61 -0.79	29.57 -0.52 -0.98	27.33 -0.24 -1.40
DUNKIRK___2 23564	29.95 -0.23 -1.99	26.01 -0.14 -2.00	24.87 -0.14 -1.67	24.66 -0.14 -1.43	21.65 -0.18 -1.96	22.59 -0.13 -1.74	21.58 -0.26 -2.07	24.05 -0.65 -1.59	26.73 -0.89 -1.46	28.94 -0.79 -1.60	31.30 -0.61 -1.33	33.73 -0.63 -1.50	37.28 -0.63 -4.83	33.75 -0.52 -3.56	45.50 -0.44 -12.46	35.95 -0.46 -3.53	48.89 -0.79 -11.96	40.17 -0.88 -2.61	39.35 -0.92 -1.95	34.66 -0.79 -1.14	34.28 -0.65 -0.56	32.05 -0.61 -0.79	29.57 -0.52 -0.98	27.33 -0.24 -1.40
DUNKIRK___3 23565	29.80 -0.37 -1.99	25.85 -0.29 -1.99	24.73 -0.28 -1.66	24.53 -0.26 -1.42	21.55 -0.28 -1.95	22.46 -0.25 -1.73	21.46 -0.38 -2.06	23.90 -0.79 -1.58	26.54 -1.07 -1.46	28.73 -0.99 -1.60	31.05 -0.86 -1.32	33.46 -0.89 -1.49	37.05 -0.79 -4.76	33.54 -0.71 -3.54	45.12 -0.60 -12.25	35.77 -0.63 -3.50	48.50 -0.98 -11.75	39.92 -1.12 -2.60	39.14 -1.11 -1.94	34.48 -0.96 -1.14	34.04 -0.89 -0.56	31.86 -0.80 -0.79	29.39 -0.70 -0.98	27.20 -0.37 -1.39
DUNKIRK___4 23566	29.80 -0.37 -1.99	25.85 -0.29 -1.99	24.73 -0.28 -1.66	24.53 -0.26 -1.42	21.55 -0.28 -1.95	22.46 -0.25 -1.73	21.46 -0.38 -2.06	23.90 -0.79 -1.58	26.54 -1.07 -1.46	28.73 -0.99 -1.60	31.05 -0.86 -1.32	33.46 -0.89 -1.49	37.05 -0.79 -4.76	33.54 -0.71 -3.54	45.12 -0.60 -12.25	35.77 -0.63 -3.50	48.50 -0.98 -11.75	39.92 -1.12 -2.60	39.14 -1.11 -1.94	34.48 -0.96 -1.14	34.04 -0.89 -0.56	31.86 -0.80 -0.79	29.39 -0.70 -0.98	27.20 -0.37 -1.39
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	42.45 2.96 -11.31	37.96 2.49 -11.31	35.18 2.38 -9.45	33.86 2.41 -8.09	33.03 2.05 -11.11	33.01 2.16 -9.88	33.47 2.04 -11.67	34.56 2.52 -8.93	37.35 2.95 -8.24	40.29 3.15 -9.02	41.66 3.67 -7.41	44.96 4.14 -7.97	50.22 4.20 -12.94	53.87 3.90 -19.27	54.13 4.22 -16.44	56.12 4.18 -19.06	57.34 4.68 -14.93	56.16 4.77 -12.95	52.81 4.75 -9.74	44.51 4.29 -5.92	41.60 4.23 -2.99	40.04 3.82 -4.36	37.84 3.23 -5.50	36.92 2.88 -7.86
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	41.87 2.62 -11.06	37.42 2.20 -11.07	34.72 2.12 -9.25	33.41 2.13 -7.91	32.55 1.81 -10.87	32.53 1.89 -9.66	32.96 1.78 -11.42	34.04 2.20 -8.74	36.78 2.56 -8.06	39.68 2.73 -8.83	41.05 3.21 -7.26	44.27 3.61 -7.80	49.45 3.70 -12.66	53.00 3.44 -18.85	53.27 3.71 -16.09	55.22 3.68 -18.65	56.45 4.11 -14.61	55.48 4.19 -12.84	52.16 4.14 -9.70	43.94 3.74 -5.90	41.13 3.68 -3.07	39.59 3.31 -4.41	37.36 2.79 -5.46	36.43 2.51 -7.74
E179THST_138_KV_TB4_REV_LBMP_J 345001	42.71 3.21 -11.31	38.23 2.75 -11.32	35.44 2.64 -9.46	34.10 2.64 -8.09	33.24 2.25 -11.12	33.25 2.39 -9.88	33.59 2.16 -11.67	34.70 2.66 -8.94	38.17 3.08 -8.93	41.63 3.32 -10.20	47.30 3.82 -12.89	50.91 4.24 -13.82	52.44 4.33 -15.03	54.10 4.12 -19.28	54.30 4.38 -16.44	56.25 4.31 -19.06	57.56 4.90 -14.93	56.36 4.96 -12.95	53.05 4.91 -9.82	49.98 4.43 -11.25	48.20 4.37 -9.45	47.29 3.98 -11.44	41.68 3.40 -9.17	39.41 3.06 -10.17
EAST HAMPTON___GT 23717	89.24 4.60 -56.46	63.79 3.84 -35.79	59.97 3.67 -32.96	56.92 3.53 -30.02	56.72 3.00 -33.85	56.50 3.17 -32.35	51.53 3.12 -28.63	53.16 3.91 -26.15	59.72 4.74 -28.83	86.08 5.48 -52.47	105.93 6.64 -68.71	110.08 7.52 -69.70	255.17 7.51 -214.58	223.94 6.63 -186.60	213.48 6.33 -173.68	207.59 6.32 -168.38	236.13 7.89 -190.52	233.47 8.42 -186.60	146.62 8.74 -99.56	107.00 7.75 -64.94	97.41 7.70 -55.33	92.26 6.79 -53.61	83.94 5.59 -49.24	55.15 4.58 -24.39
EAST RIVER___6 23660	42.56 3.07 -11.30	38.05 2.59 -11.31	35.30 2.50 -9.45	33.96 2.50 -8.09	33.13 2.15 -11.11	33.12 2.27 -9.88	33.55 2.12 -11.67	34.68 2.63 -8.94	38.16 3.08 -8.92	41.40 3.29 -9.99	46.33 3.85 -11.90	49.88 4.27 -12.76	52.07 4.33 -14.65	54.00 4.02 -19.27	54.23 4.32 -16.44	56.19 4.24 -19.06	57.42 4.75 -14.93	56.24 4.84 -12.95	53.08 4.95 -9.82	49.04 4.43 -10.30	47.12 4.44 -8.30	46.03 3.98 -10.18	41.00 3.37 -8.52	38.97 3.03 -9.77
EAST RIVER___7 23524	42.56 3.07 -11.30	38.05 2.59 -11.31	35.30 2.50 -9.45	33.96 2.50 -8.09	33.13 2.15 -11.11	33.12 2.27 -9.88	33.55 2.12 -11.67	34.68 2.63 -8.94	38.16 3.08 -8.92	41.40 3.29 -9.99	46.33 3.85 -11.90	49.88 4.27 -12.76	52.07 4.33 -14.65	54.00 4.02 -19.27	54.23 4.32 -16.44	56.19 4.24 -19.06	57.42 4.75 -14.93	56.24 4.84 -12.95	53.08 4.95 -9.82	49.04 4.43 -10.30	47.12 4.44 -8.30	46.03 3.98 -10.18	41.00 3.37 -8.52	38.97 3.03 -9.77
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	42.31 2.85 -11.28	37.86 2.42 -11.29	35.09 2.31 -9.43	33.77 2.34 -8.07	32.95 1.99 -11.08	32.93 2.10 -9.85	33.39 1.98 -11.64	34.45 2.43 -8.91	37.23 2.85 -8.22	40.16 3.04 -9.00	41.52 3.55 -7.39	44.81 4.01 -7.95	50.06 4.07 -12.91	53.71 3.78 -19.23	53.99 4.12 -16.41	55.98 4.08 -19.02	57.19 4.56 -14.90	55.98 4.61 -12.93	52.68 4.63 -9.73	44.62 4.15 -6.17	41.80 4.12 -3.30	40.25 3.69 -4.69	37.89 3.12 -5.67	36.91 2.77 -7.96
EAST_HAMPTON___DIESEL 23722	89.24 4.60 -56.46	63.79 3.84 -35.79	60.00 3.69 -32.96	56.92 3.53 -30.02	56.72 3.00 -33.85	56.50 3.17 -32.35	51.53 3.12 -28.63	53.16 3.91 -26.15	59.74 4.76 -28.83	86.10 5.51 -52.47	105.96 6.67 -68.71	110.08 7.52 -69.70	255.17 7.51 -214.57	223.94 6.63 -186.60	213.51 6.36 -173.68	207.61 6.35 -168.38	236.13 7.89 -190.51	233.45 8.42 -186.59	146.61 8.74 -99.55	107.00 7.75 -64.94	97.41 7.70 -55.33	92.26 6.79 -53.61	83.94 5.59 -49.24	55.17 4.61 -24.39

EAST_RIVER___1 323558	42.64 3.16 -11.30	38.12 2.66 -11.31	35.37 2.57 -9.45	34.02 2.57 -8.08	33.19 2.21 -11.11	33.18 2.33 -9.88	33.61 2.17 -11.67	34.75 2.70 -8.94	38.23 3.19 -8.89	41.44 3.37 -9.94	46.22 3.95 -11.70	49.80 4.40 -12.54	52.12 4.46 -14.57	54.12 4.14 -19.27	54.36 4.45 -16.44	56.35 4.41 -19.06	57.60 4.94 -14.93	56.43 5.03 -12.95	53.23 5.10 -9.81	48.98 4.56 -10.11	46.95 4.50 -8.07	45.87 4.08 -9.93	40.96 3.46 -8.39	38.97 3.11 -9.68
EAST_RIVER___2 323559	42.56 3.07 -11.30	38.05 2.59 -11.31	35.30 2.50 -9.45	33.96 2.50 -8.09	33.13 2.15 -11.11	33.12 2.27 -9.88	33.55 2.12 -11.67	34.68 2.63 -8.94	38.16 3.08 -8.92	41.40 3.29 -9.99	46.33 3.85 -11.90	49.88 4.27 -12.76	52.07 4.33 -14.65	54.00 4.02 -19.27	54.23 4.32 -16.44	56.19 4.24 -19.06	57.42 4.75 -14.93	56.24 4.84 -12.95	53.08 4.95 -9.82	49.04 4.43 -10.30	47.12 4.44 -8.30	46.03 3.98 -10.18	41.00 3.37 -8.52	38.97 3.03 -9.77
EAST___DELAWARE_HYD 23607	40.35 1.97 -10.20	35.98 1.62 -10.20	33.41 1.54 -8.53	32.20 1.54 -7.29	31.19 1.29 -10.02	31.23 1.34 -8.91	31.56 1.27 -10.52	32.81 1.64 -8.06	35.49 1.91 -7.43	38.26 2.00 -8.14	39.64 2.35 -6.70	42.77 2.73 -7.19	47.57 2.81 -11.67	50.82 2.73 -17.38	50.34 2.04 -14.83	52.09 2.01 -17.19	53.39 2.19 -13.47	52.69 2.23 -12.02	49.63 2.18 -9.13	41.70 1.95 -5.44	40.07 2.85 -2.85	38.48 2.55 -4.06	36.20 2.07 -5.03	35.14 1.83 -7.14
ELEC_TRO_TEK 24086	87.97 3.32 -56.46	62.77 2.82 -35.79	59.02 2.71 -32.96	56.08 2.69 -30.02	56.03 2.30 -33.85	55.76 2.43 -32.35	50.68 2.27 -28.63	52.07 2.82 -26.15	58.25 3.27 -28.82	84.08 3.49 -52.47	103.29 4.01 -68.71	106.62 4.47 -69.30	226.57 4.50 -188.98	195.86 4.14 -161.01	211.59 4.45 -173.66	180.09 4.41 -142.79	207.63 4.98 -164.92	144.25 5.11 -100.69	117.42 5.14 -73.97	103.86 4.63 -64.93	94.35 4.64 -55.33	89.68 4.21 -53.61	81.96 3.61 -49.24	53.81 3.24 -24.39
ELLENBURG_WT_PWR 323604	26.83 -1.35 0.00	23.00 -1.16 0.00	22.32 -1.03 0.00	22.39 -0.98 0.00	19.08 -0.80 0.00	20.12 -0.86 0.00	18.98 -0.79 0.00	22.23 -0.88 0.00	25.11 -1.05 0.00	26.94 -1.18 0.00	29.17 -1.31 0.09	31.47 -1.38 0.00	31.63 -1.45 0.00	29.32 -1.38 0.00	31.93 -1.54 0.00	31.41 -1.48 0.00	36.29 -1.43 0.00	35.26 -1.38 1.80	35.13 -1.38 1.81	33.10 -1.20 0.00	33.08 -1.17 0.13	30.88 -0.99 0.00	28.15 -0.96 0.00	25.34 -0.84 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	29.31 -0.76 -1.89	25.42 -0.63 -1.89	24.32 -0.61 -1.58	24.16 -0.56 -1.35	21.17 -0.56 -1.85	22.08 -0.55 -1.65	21.02 -0.71 -1.96	23.41 -1.20 -1.50	25.99 -1.54 -1.38	28.15 -1.49 -1.52	30.43 -1.41 -1.25	32.76 -1.51 -1.42	36.67 -1.39 -4.97	32.85 -1.23 -3.38	45.61 -1.20 -13.34	34.98 -1.25 -3.34	48.86 -1.70 -12.83	39.10 -1.81 -2.46	38.35 -1.80 -1.83	33.78 -1.61 -1.08	33.36 -1.55 -0.53	31.22 -1.40 -0.75	28.90 -1.14 -0.93	26.74 -0.76 -1.32
EMPIRE_CC_1 323656	43.88 1.55 -14.14	39.66 1.35 -14.15	36.48 1.31 -11.83	34.79 1.31 -10.12	34.86 1.09 -13.90	34.48 1.15 -12.36	35.45 1.09 -14.59	35.48 1.20 -11.17	37.87 1.41 -10.31	40.95 1.55 -11.29	41.75 1.80 -9.37	44.76 1.94 -9.97	51.22 1.95 -16.18	56.62 1.81 -24.10	56.01 1.97 -20.57	58.67 1.94 -23.84	58.60 2.19 -18.68	58.76 2.23 -18.09	54.62 2.22 -14.08	43.87 2.02 -7.54	40.45 2.03 -4.05	39.31 1.82 -5.63	37.60 1.51 -6.98	37.38 1.31 -9.90
EMPIRE_CC_2 323658	43.88 1.55 -14.14	39.66 1.35 -14.15	36.48 1.31 -11.83	34.79 1.31 -10.12	34.86 1.09 -13.90	34.48 1.15 -12.36	35.45 1.09 -14.59	35.48 1.20 -11.17	37.87 1.41 -10.31	40.95 1.55 -11.29	41.75 1.80 -9.37	44.76 1.94 -9.97	51.22 1.95 -16.18	56.62 1.81 -24.10	56.01 1.97 -20.57	58.67 1.94 -23.84	58.60 2.19 -18.68	58.76 2.23 -18.09	54.62 2.22 -14.08	43.87 2.02 -7.54	40.45 2.03 -4.05	39.31 1.82 -5.63	37.60 1.51 -6.98	37.38 1.31 -9.90
ERIE_WT_PWR 323693	29.58 -0.54 -1.93	25.65 -0.43 -1.93	24.54 -0.42 -1.61	24.37 -0.37 -1.38	21.37 -0.40 -1.90	22.29 -0.38 -1.69	21.22 -0.55 -2.01	23.65 -0.99 -1.54	26.26 -1.31 -1.42	28.44 -1.24 -1.55	30.77 -1.10 -1.28	33.14 -1.18 -1.47	37.10 -1.03 -5.04	33.29 -0.89 -3.48	46.09 -0.84 -13.45	35.41 -0.92 -3.44	49.33 -1.32 -12.93	39.57 -1.42 -2.54	38.82 -1.38 -1.88	34.19 -1.23 -1.12	33.72 -1.20 -0.54	31.55 -1.08 -0.77	29.16 -0.90 -0.95	27.00 -0.52 -1.35
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.51 0.79 -2.54	27.37 0.68 -2.54	26.05 0.58 -2.12	25.77 0.58 -1.82	22.83 0.46 -2.50	23.70 0.50 -2.22	22.86 0.46 -2.64	25.62 0.49 -2.02	28.54 0.52 -1.87	30.75 0.59 -2.04	32.92 0.64 -1.69	35.35 0.69 -1.80	36.83 0.76 -2.98	35.74 0.67 -4.36	38.19 0.80 -3.92	37.96 0.76 -4.31	42.17 0.87 -3.57	42.59 0.88 -3.26	41.77 0.92 -2.54	36.53 0.86 -1.36	35.92 0.82 -0.72	33.55 0.67 -1.01	30.97 0.61 -1.25	28.53 0.58 -1.78
E_CANADA_CAP_HY 24051	49.40 2.68 -18.54	44.93 2.22 -18.55	40.93 2.08 -15.51	38.69 2.06 -13.26	39.82 1.73 -18.22	39.04 1.87 -16.20	40.64 1.74 -19.13	39.72 1.96 -14.64	41.89 2.22 -13.51	45.31 2.39 -14.80	45.76 2.66 -12.52	48.58 2.66 -13.07	57.04 2.74 -21.22	64.88 2.58 -31.60	63.38 2.95 -26.96	67.00 2.86 -31.25	65.84 3.62 -24.49	70.51 3.77 -28.30	65.21 3.83 -23.06	47.56 3.36 -9.89	43.42 3.40 -5.64	42.24 2.99 -7.38	40.70 2.45 -9.15	41.19 2.04 -12.97
E_CANADA_MHWK_HY 24050	28.89 0.99 0.27	24.65 0.77 0.27	23.84 0.72 0.23	23.87 0.70 0.20	20.16 0.56 0.27	21.30 0.57 0.24	19.97 0.51 0.31	23.47 0.60 0.24	26.66 0.73 0.22	28.72 0.84 0.24	31.17 0.98 0.39	33.69 1.05 0.21	33.80 1.06 0.34	31.18 0.98 0.51	34.07 1.04 0.44	33.30 0.92 0.51	38.39 1.05 0.40	35.57 1.12 3.99	35.52 1.11 3.91	35.10 0.96 0.16	35.11 1.07 0.33	32.71 0.96 0.11	29.90 0.93 0.14	26.84 0.86 0.19
E_FISHKILL___LBMP 23776	42.29 2.56 -11.54	37.88 2.17 -11.55	35.10 2.10 -9.65	33.73 2.10 -8.25	33.00 1.79 -11.34	32.95 1.89 -10.08	33.46 1.78 -11.91	34.40 2.17 -9.12	37.13 2.56 -8.41	40.06 2.73 -9.21	41.32 3.18 -7.56	44.57 3.58 -8.13	49.93 3.64 -13.20	53.75 3.38 -19.67	53.93 3.68 -16.78	55.99 3.65 -19.45	57.05 4.08 -15.24	55.78 4.15 -13.19	52.37 4.14 -9.91	44.16 3.71 -6.15	41.25 3.68 -3.19	39.77 3.31 -4.60	37.59 2.79 -5.69	36.74 2.49 -8.07
FAR ROCKAWAY___4 23548	88.34 3.69 -56.46	63.28 3.33 -35.79	59.48 3.17 -32.96	56.55 3.15 -30.02	56.41 2.68 -33.85	56.14 2.81 -32.35	51.03 2.63 -28.63	52.49 3.24 -26.15	58.69 3.71 -28.82	84.64 4.05 -52.47	103.33 4.04 -68.71	106.69 4.54 -69.30	226.74 4.67 -188.98	196.05 4.33 -161.01	211.82 4.69 -173.66	180.32 4.64 -142.79	207.86 5.21 -164.92	144.44 5.31 -100.69	117.61 5.32 -73.97	104.00 4.77 -64.93	94.45 4.75 -55.33	89.75 4.27 -53.61	82.08 3.73 -49.24	54.42 3.85 -24.39
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	42.70 3.21 -11.30	38.17 2.70 -11.31	35.39 2.59 -9.45	34.07 2.62 -8.09	33.21 2.23 -11.11	33.20 2.35 -9.88	33.65 2.21 -11.67	34.80 2.75 -8.94	38.29 3.22 -8.92	41.54 3.43 -9.99	46.46 3.97 -11.90	50.08 4.47 -12.76	52.27 4.53 -14.65	54.19 4.21 -19.27	54.43 4.52 -16.44	56.42 4.47 -19.06	57.68 5.02 -14.93	56.51 5.11 -12.95	53.27 5.14 -9.82	49.24 4.63 -10.31	47.25 4.57 -8.31	46.19 4.14 -10.18	41.12 3.49 -8.52	39.08 3.14 -9.77

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	42.67 3.18 -11.30	38.15 2.68 -11.31	35.39 2.59 -9.45	34.05 2.59 -8.09	33.21 2.23 -11.11	33.20 2.35 -9.88	33.63 2.19 -11.67	34.78 2.73 -8.94	38.29 3.22 -8.92	41.51 3.40 -9.99	46.46 3.97 -11.90	50.04 4.43 -12.76	52.23 4.50 -14.65	54.15 4.18 -19.27	54.40 4.49 -16.44	56.38 4.44 -19.06	57.64 4.98 -14.93	56.47 5.07 -12.95	53.23 5.10 -9.82	49.21 4.60 -10.31	47.25 4.57 -8.31	46.16 4.11 -10.18	41.12 3.49 -8.52	39.08 3.14 -9.77
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	42.64 3.16 -11.30	38.12 2.66 -11.31	35.37 2.57 -9.45	34.02 2.57 -8.09	33.17 2.19 -11.11	33.16 2.31 -9.88	33.61 2.17 -11.67	34.75 2.70 -8.94	38.24 3.16 -8.92	41.48 3.37 -9.99	46.40 3.92 -11.90	50.02 4.40 -12.76	52.20 4.46 -14.65	54.12 4.14 -19.27	54.36 4.45 -16.44	56.35 4.41 -19.06	57.60 4.94 -14.93	56.43 5.03 -12.95	53.19 5.06 -9.82	49.14 4.53 -10.31	47.18 4.50 -8.31	46.13 4.08 -10.18	41.06 3.43 -8.52	39.03 3.09 -9.77
FARRAGUT___LBMP 323566	42.62 3.13 -11.30	38.10 2.63 -11.31	35.34 2.54 -9.45	34.00 2.55 -8.09	33.17 2.19 -11.11	33.16 2.31 -9.88	33.59 2.16 -11.67	34.73 2.68 -8.94	38.24 3.16 -8.92	41.45 3.34 -9.99	46.37 3.88 -11.90	49.98 4.37 -12.76	52.17 4.43 -14.65	54.09 4.12 -19.27	54.33 4.42 -16.44	56.32 4.37 -19.06	57.56 4.90 -14.93	56.39 5.00 -12.95	53.15 5.02 -9.82	49.14 4.53 -10.31	47.15 4.47 -8.31	46.10 4.05 -10.18	41.03 3.40 -8.52	39.00 3.06 -9.77
FENNER___WINDPWR 24204	30.20 0.76 -1.26	26.07 0.65 -1.26	24.96 0.56 -1.05	24.81 0.54 -0.90	21.53 0.42 -1.24	22.54 0.46 -1.10	21.64 0.47 -1.40	24.69 0.51 -1.07	27.80 0.65 -0.99	29.94 0.73 -1.08	32.22 0.79 -0.84	34.70 0.89 -0.96	35.56 0.93 -1.55	33.88 0.86 -2.31	36.38 0.94 -1.98	36.10 0.92 -2.29	40.62 1.09 -1.79	40.23 1.12 -0.67	39.75 1.15 -0.28	36.06 1.03 -0.72	35.59 0.93 -0.29	33.13 0.76 -0.50	30.37 0.64 -0.62	27.63 0.58 -0.88
FIBERTEK___ENERGY 23856	29.37 0.03 -1.15	25.33 0.02 -1.16	24.29 -0.02 -0.97	24.17 -0.02 -0.83	20.97 -0.04 -1.13	21.96 -0.02 -1.01	20.94 -0.04 -1.21	23.97 -0.07 -0.93	26.93 -0.08 -0.86	29.06 0.00 -0.94	31.25 -0.06 -0.73	33.58 -0.10 -0.83	34.40 -0.03 -1.35	32.65 -0.06 -2.01	35.12 -0.07 -1.71	34.81 -0.07 -1.98	39.17 -0.11 -1.55	38.91 -0.11 -0.58	38.49 -0.08 -0.24	34.86 -0.07 -0.63	34.54 -0.10 -0.27	32.17 -0.16 -0.46	29.65 -0.03 -0.57	26.98 0.00 -0.81
FITZPATRICK____ 23598	28.29 -0.59 -0.70	24.35 -0.51 -0.70	23.42 -0.51 -0.59	23.36 -0.51 -0.50	20.10 -0.46 -0.69	21.13 -0.46 -0.61	20.05 -0.45 -0.73	23.09 -0.58 -0.56	26.02 -0.65 -0.52	28.01 -0.68 -0.57	30.20 -0.82 -0.44	32.40 -0.95 -0.50	32.97 -0.93 -0.81	31.02 -0.89 -1.21	33.57 -0.94 -1.03	33.13 -0.95 -1.20	37.57 -1.10 -0.94	37.68 -1.12 -0.35	37.35 -1.11 -0.15	33.69 -1.00 -0.38	33.54 -1.00 -0.16	31.19 -0.96 -0.28	28.75 -0.70 -0.35	26.06 -0.60 -0.49
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	42.76 3.10 -11.47	38.22 2.59 -11.48	35.44 2.50 -9.60	34.08 2.50 -8.21	33.25 2.11 -11.28	33.20 2.20 -10.02	33.69 2.08 -11.84	34.74 2.56 -9.06	37.50 2.98 -8.36	40.48 3.20 -9.16	41.84 3.73 -7.53	45.15 4.21 -8.09	50.55 4.33 -13.13	54.25 3.99 -19.56	54.51 4.35 -16.69	56.50 4.27 -19.34	57.68 4.79 -15.16	56.63 4.84 -13.35	53.20 4.79 -10.09	44.71 4.29 -6.12	41.79 4.23 -3.19	40.26 3.82 -4.57	37.97 3.20 -5.66	37.08 2.88 -8.03
FORT ORANGE____ 23900	44.80 1.78 -14.84	40.56 1.55 -14.85	37.23 1.47 -12.41	35.46 1.47 -10.62	35.69 1.23 -14.59	35.27 1.32 -12.97	36.31 1.23 -15.31	36.01 1.18 -11.72	38.36 1.39 -10.82	41.48 1.52 -11.85	42.40 1.77 -10.04	45.22 1.90 -10.46	51.99 1.92 -16.98	57.78 1.78 -25.29	56.99 1.94 -21.58	59.81 1.91 -25.02	59.48 2.15 -19.60	63.70 2.19 -23.06	59.37 2.18 -18.87	44.17 1.95 -7.91	40.88 1.96 -4.54	39.56 1.78 -5.91	37.91 1.48 -7.32	37.82 1.26 -10.39
FORT_DRUM_COGEN 23780	28.79 0.17 -0.44	24.67 0.07 -0.44	23.71 0.00 -0.37	23.64 -0.05 -0.31	20.24 -0.06 -0.43	21.30 -0.06 -0.38	20.27 0.02 -0.48	23.45 -0.02 -0.37	26.54 0.05 -0.34	28.63 0.14 -0.37	31.02 0.15 -0.29	33.31 0.13 -0.33	33.72 0.10 -0.53	31.56 0.06 -0.79	34.35 0.20 -0.68	33.87 0.20 -0.78	38.72 0.38 -0.61	39.25 0.58 -0.23	38.99 0.58 -0.10	34.97 0.41 -0.25	34.81 0.41 -0.02	32.26 0.22 -0.17	29.35 0.03 -0.22	26.40 -0.08 -0.31
FPL_FAR_ROCK_GT1 24212	88.34 3.69 -56.46	63.28 3.33 -35.79	59.48 3.17 -32.96	56.55 3.15 -30.02	56.41 2.68 -33.85	56.14 2.81 -32.35	51.03 2.63 -28.63	52.49 3.24 -26.15	58.69 3.71 -28.82	84.64 4.05 -52.47	103.33 4.04 -68.71	106.69 4.54 -69.30	226.74 4.67 -188.98	196.05 4.33 -161.01	211.82 4.69 -173.66	180.32 4.64 -142.79	207.86 5.21 -164.92	144.44 5.31 -100.69	117.61 5.32 -73.97	104.00 4.77 -64.93	94.45 4.75 -55.33	89.75 4.27 -53.61	82.08 3.73 -49.24	54.42 3.85 -24.39
FPL_FAR_ROCK_GT2 23815	88.34 3.69 -56.46	63.28 3.33 -35.79	59.48 3.17 -32.96	56.55 3.15 -30.02	56.41 2.68 -33.85	56.14 2.81 -32.35	51.03 2.63 -28.63	52.49 3.24 -26.15	58.69 3.71 -28.82	84.64 4.05 -52.47	103.33 4.04 -68.71	106.69 4.54 -69.30	226.74 4.67 -188.98	196.05 4.33 -161.01	211.82 4.69 -173.66	180.32 4.64 -142.79	207.86 5.21 -164.92	144.44 5.31 -100.69	117.61 5.32 -73.97	104.00 4.77 -64.93	94.45 4.75 -55.33	89.75 4.27 -53.61	82.08 3.73 -49.24	54.42 3.85 -24.39
FRANKLIN_FALL_HYD 24054	26.78 -1.41 0.00	22.92 -1.23 0.00	22.27 -1.07 0.00	22.32 -1.05 0.00	19.04 -0.83 0.00	20.07 -0.90 0.00	19.00 -0.77 0.00	22.21 -0.90 0.00	25.03 -1.12 0.00	26.88 -1.24 0.00	29.08 -1.41 0.09	31.38 -1.48 0.00	31.56 -1.52 0.00	29.23 -1.47 0.00	31.90 -1.57 0.00	31.38 -1.51 0.00	36.22 -1.51 0.00	35.20 -1.46 1.78	35.04 -1.50 1.79	32.97 -1.34 0.00	32.94 -1.31 0.13	30.75 -1.12 0.00	27.97 -1.14 0.00	25.15 -1.02 0.00
FREEPORT_EQUS_GT1 23764	88.11 3.47 -56.46	62.87 2.92 -35.79	59.18 2.87 -32.96	56.24 2.85 -30.02	56.17 2.44 -33.85	55.89 2.56 -32.35	50.81 2.41 -28.63	52.24 2.98 -26.15	58.43 3.45 -28.83	84.22 3.63 -52.47	103.45 4.16 -68.71	106.79 4.63 -69.30	226.74 4.67 -188.98	196.05 4.33 -161.01	211.78 4.65 -173.66	180.28 4.60 -142.79	207.86 5.21 -164.92	144.48 5.34 -100.69	117.65 5.36 -73.97	104.07 4.84 -64.93	94.52 4.81 -55.33	89.94 4.46 -53.61	82.16 3.81 -49.24	54.05 3.48 -24.39
FREEPORT___CT2 23818	88.11 3.47 -56.46	62.87 2.92 -35.79	59.18 2.87 -32.96	56.24 2.85 -30.02	56.17 2.44 -33.85	55.89 2.56 -32.35	50.81 2.41 -28.63	52.24 2.98 -26.15	58.43 3.45 -28.83	84.22 3.63 -52.47	103.45 4.16 -68.71	106.79 4.63 -69.30	226.74 4.67 -188.98	196.05 4.33 -161.01	211.78 4.65 -173.66	180.28 4.60 -142.79	207.86 5.21 -164.92	144.48 5.34 -100.69	117.65 5.36 -73.97	104.07 4.84 -64.93	94.52 4.81 -55.33	89.94 4.46 -53.61	82.16 3.81 -49.24	54.05 3.48 -24.39
FULTON COGEN____ 23766	28.92 -0.17 -0.90	24.91 -0.14 -0.90	23.91 -0.19 -0.75	23.83 -0.19 -0.64	20.58 -0.18 -0.89	21.57 -0.19 -0.79	20.52 -0.20 -0.95	23.58 -0.25 -0.73	26.54 -0.29 -0.67	28.60 -0.25 -0.74	30.79 -0.37 -0.57	33.04 -0.46 -0.65	33.74 -0.40 -1.05	31.88 -0.40 -1.57	34.38 -0.44 -1.34	33.98 -0.46 -1.55	38.42 -0.53 -1.22	38.36 -0.54 -0.45	38.01 -0.50 -0.19	34.35 -0.45 -0.49	34.13 -0.45 -0.21	31.75 -0.48 -0.36	29.26 -0.29 -0.44	26.57 -0.24 -0.63

FULTON___LFGE 323630	50.64 4.76 -17.69	45.84 3.98 -17.70	41.87 3.73 -14.80	39.74 3.72 -12.65	40.38 3.12 -17.38	39.79 3.36 -15.45	41.14 3.12 -18.25	40.52 3.44 -13.97	42.76 3.71 -12.89	46.26 4.02 -14.12	46.93 4.28 -12.07	49.43 4.11 -12.47	57.53 4.20 -20.24	64.72 3.87 -30.14	63.68 4.49 -25.72	67.14 4.44 -29.81	66.94 5.85 -23.36	74.02 6.23 -29.35	68.99 6.32 -24.35	49.26 5.52 -9.43	45.56 5.64 -5.55	44.01 5.10 -7.04	42.11 4.28 -8.73	42.08 3.53 -12.38
G.F.CEMENT___DRP 24184	47.09 3.10 -15.81	42.61 2.63 -15.82	39.06 2.50 -13.22	37.10 2.43 -11.31	37.45 2.05 -15.53	36.99 2.20 -13.81	38.13 2.06 -16.31	37.95 2.36 -12.48	40.47 2.80 -11.52	43.94 3.20 -12.61	45.27 3.70 -10.99	47.71 3.71 -11.14	54.84 3.67 -18.09	61.05 3.41 -26.93	60.17 3.71 -22.98	63.11 3.59 -26.64	62.94 4.34 -20.88	73.06 4.46 -30.16	68.51 4.48 -25.71	46.64 3.91 -8.43	43.71 4.09 -5.24	41.76 3.60 -6.29	39.90 3.00 -7.80	39.70 2.46 -11.06
GARDENVILLE___LBMP 24039	29.46 -0.65 -1.92	25.57 -0.51 -1.93	24.46 -0.49 -1.61	24.28 -0.47 -1.38	21.29 -0.48 -1.89	22.20 -0.46 -1.68	21.13 -0.63 -2.00	23.55 -1.09 -1.53	26.15 -1.41 -1.41	28.32 -1.35 -1.55	30.61 -1.26 -1.28	32.98 -1.32 -1.45	36.69 -1.19 -4.79	33.10 -1.04 -3.44	45.04 -0.97 -12.54	35.24 -1.05 -3.40	48.30 -1.47 -12.04	39.38 -1.58 -2.51	38.62 -1.57 -1.87	34.00 -1.41 -1.10	33.58 -1.34 -0.54	31.42 -1.21 -0.77	29.04 -1.02 -0.95	26.89 -0.63 -1.35
GENERAL___MILLS 23808	29.55 -0.56 -1.93	25.65 -0.43 -1.93	24.54 -0.42 -1.61	24.35 -0.40 -1.38	21.35 -0.42 -1.90	22.26 -0.40 -1.69	21.22 -0.55 -2.01	23.63 -1.02 -1.54	26.26 -1.31 -1.42	28.44 -1.24 -1.55	30.73 -1.13 -1.28	33.10 -1.21 -1.47	37.07 -1.06 -5.04	33.26 -0.92 -3.48	46.05 -0.87 -13.45	35.41 -0.92 -3.44	49.33 -1.32 -12.93	39.53 -1.46 -2.54	38.78 -1.42 -1.88	34.16 -1.27 -1.12	33.68 -1.24 -0.54	31.52 -1.12 -0.77	29.16 -0.90 -0.95	26.97 -0.55 -1.35
GE_PLASTICS___DRP 24183	44.31 1.66 -14.47	40.08 1.45 -14.48	36.82 1.38 -12.10	35.09 1.38 -10.35	35.26 1.17 -14.22	34.85 1.24 -12.64	35.84 1.15 -14.93	35.74 1.20 -11.43	38.08 1.39 -10.54	41.18 1.52 -11.55	42.03 1.74 -9.71	44.92 1.87 -10.20	51.52 1.88 -16.55	57.11 1.75 -24.65	56.42 1.91 -21.04	59.15 1.87 -24.38	58.99 2.15 -19.11	61.53 2.19 -20.90	57.31 2.18 -16.80	43.97 1.95 -7.71	40.65 1.96 -4.32	39.41 1.78 -5.76	37.76 1.51 -7.14	37.61 1.31 -10.12
GILBOA___1 23756	40.79 1.46 -11.14	36.53 1.23 -11.15	33.85 1.19 -9.32	32.55 1.21 -7.97	31.83 1.01 -10.95	31.78 1.07 -9.73	32.27 1.01 -11.50	33.09 1.18 -8.80	35.63 1.36 -8.12	38.48 1.46 -8.89	39.58 1.71 -7.28	42.58 1.87 -7.85	47.75 1.92 -12.75	51.47 1.78 -18.99	51.62 1.94 -16.20	53.61 1.94 -18.78	54.60 2.15 -14.72	53.04 2.19 -12.41	49.74 2.18 -9.24	42.20 1.95 -5.94	39.39 1.96 -3.06	38.12 1.82 -4.44	36.17 1.57 -5.50	35.38 1.41 -7.80
GILBOA___2 23757	40.79 1.46 -11.14	36.53 1.23 -11.15	33.85 1.19 -9.32	32.55 1.21 -7.97	31.83 1.01 -10.95	31.78 1.07 -9.73	32.27 1.01 -11.50	33.09 1.18 -8.80	35.63 1.36 -8.12	38.48 1.46 -8.89	39.58 1.71 -7.28	42.58 1.87 -7.85	47.75 1.92 -12.75	51.47 1.78 -18.99	51.62 1.94 -16.20	53.61 1.94 -18.78	54.60 2.15 -14.72	53.04 2.19 -12.41	49.74 2.18 -9.24	42.20 1.95 -5.94	39.39 1.96 -3.06	38.12 1.82 -4.44	36.17 1.57 -5.50	35.38 1.41 -7.80
GILBOA___3 23758	40.79 1.46 -11.14	36.53 1.23 -11.15	33.85 1.19 -9.32	32.55 1.21 -7.97	31.83 1.01 -10.95	31.78 1.07 -9.73	32.27 1.01 -11.50	33.09 1.18 -8.80	35.63 1.36 -8.12	38.48 1.46 -8.89	39.58 1.71 -7.28	42.58 1.87 -7.85	47.75 1.92 -12.75	51.47 1.78 -18.99	51.62 1.94 -16.20	53.61 1.94 -18.78	54.60 2.15 -14.72	53.04 2.19 -12.41	49.74 2.18 -9.24	42.20 1.95 -5.94	39.39 1.96 -3.06	38.12 1.82 -4.44	36.17 1.57 -5.50	35.38 1.41 -7.80
GILBOA___4 23759	40.79 1.46 -11.14	36.53 1.23 -11.15	33.85 1.19 -9.32	32.55 1.21 -7.97	31.83 1.01 -10.95	31.78 1.07 -9.73	32.27 1.01 -11.50	33.09 1.18 -8.80	35.63 1.36 -8.12	38.48 1.46 -8.89	39.58 1.71 -7.28	42.58 1.87 -7.85	47.75 1.92 -12.75	51.47 1.78 -18.99	51.62 1.94 -16.20	53.61 1.94 -18.78	54.60 2.15 -14.72	53.04 2.19 -12.41	49.74 2.18 -9.24	42.20 1.95 -5.94	39.39 1.96 -3.06	38.12 1.82 -4.44	36.17 1.57 -5.50	35.38 1.41 -7.80
GILBOA___ 23599	40.79 1.46 -11.14	36.53 1.23 -11.15	33.85 1.19 -9.32	32.55 1.21 -7.97	31.83 1.01 -10.95	31.78 1.07 -9.73	32.27 1.01 -11.50	33.09 1.18 -8.80	35.63 1.36 -8.12	38.48 1.46 -8.89	39.58 1.71 -7.28	42.58 1.87 -7.85	47.75 1.92 -12.75	51.47 1.78 -18.99	51.62 1.94 -16.20	53.61 1.94 -18.78	54.60 2.15 -14.72	53.04 2.19 -12.41	49.74 2.18 -9.24	42.20 1.95 -5.94	39.39 1.96 -3.06	38.12 1.82 -4.44	36.17 1.57 -5.50	35.38 1.41 -7.80
GINNA___ 23603	28.10 -1.44 -1.36	24.26 -1.26 -1.36	23.24 -1.24 -1.14	23.08 -1.26 -0.97	20.09 -1.11 -1.33	21.03 -1.13 -1.19	20.06 -1.13 -1.41	22.74 -1.46 -1.08	25.45 -1.70 -1.00	27.44 -1.77 -1.09	29.54 -1.90 -0.85	31.75 -2.07 -0.97	32.69 -1.92 -1.52	31.26 -1.78 -2.34	33.38 -1.91 -1.82	33.29 -1.91 -2.31	37.06 -2.30 -1.64	36.81 -2.31 -0.68	36.38 -2.22 -0.28	33.01 -2.02 -0.73	32.66 -2.03 -0.31	30.43 -1.98 -0.54	28.09 -1.69 -0.67	25.68 -1.44 -0.95
GLEN PARK___ 23778	28.96 0.31 -0.47	24.81 0.19 -0.47	23.83 0.09 -0.39	23.75 0.05 -0.33	20.35 0.02 -0.46	21.40 0.02 -0.41	20.38 0.10 -0.51	23.57 0.07 -0.39	26.70 0.18 -0.36	28.79 0.28 -0.39	31.19 0.31 -0.31	33.49 0.30 -0.35	33.91 0.26 -0.56	31.76 0.22 -0.84	34.56 0.37 -0.71	34.11 0.40 -0.83	38.98 0.60 -0.65	39.53 0.84 -0.24	39.23 0.81 -0.10	35.19 0.62 -0.26	35.10 0.62 -0.11	32.43 0.38 -0.19	29.48 0.15 -0.23	26.53 0.03 -0.33
GLENWOOD_IC_1_G5 23712	88.00 3.35 -56.46	62.75 2.80 -35.79	58.99 2.68 -32.96	56.24 2.85 -30.02	56.17 2.44 -33.85	55.89 2.56 -32.35	50.81 2.41 -28.63	52.24 2.98 -26.15	58.46 3.48 -28.82	84.13 3.54 -52.47	103.45 4.16 -68.71	106.79 4.63 -69.30	226.80 4.73 -188.98	196.08 4.36 -161.01	211.85 4.72 -173.66	180.35 4.67 -142.79	207.90 5.24 -164.92	144.44 5.31 -100.69	117.65 5.36 -73.97	104.04 4.80 -64.93	94.48 4.78 -55.33	89.78 4.30 -53.61	81.99 3.64 -49.24	53.84 3.27 -24.39
GLENWOOD_IC_2_G1 23688	88.06 3.41 -56.46	62.84 2.90 -35.79	59.09 2.78 -32.96	56.20 2.80 -30.02	56.11 2.38 -33.85	55.85 2.52 -32.35	50.75 2.35 -28.63	52.17 2.91 -26.15	58.38 3.40 -28.82	84.19 3.60 -52.47	103.48 4.19 -68.71	106.82 4.66 -69.30	226.80 4.73 -188.98	196.08 4.36 -161.01	211.85 4.72 -173.66	180.32 4.64 -142.79	207.90 5.24 -164.92	144.48 5.34 -100.69	117.69 5.40 -73.97	104.07 4.84 -64.93	94.52 4.81 -55.33	89.84 4.37 -53.61	82.08 3.73 -49.24	53.92 3.35 -24.39
GLENWOOD_IC_3_G1 23689	88.06 3.41 -56.46	62.84 2.90 -35.79	59.09 2.78 -32.96	56.20 2.80 -30.02	56.11 2.38 -33.85	55.85 2.52 -32.35	50.75 2.35 -28.63	52.17 2.91 -26.15	58.38 3.40 -28.82	84.19 3.60 -52.47	103.48 4.19 -68.71	106.82 4.66 -69.30	226.80 4.73 -188.98	196.08 4.36 -161.01	211.85 4.72 -173.66	180.32 4.64 -142.79	207.90 5.24 -164.92	144.48 5.34 -100.69	117.69 5.40 -73.97	104.07 4.84 -64.93	94.52 4.81 -55.33	89.84 4.37 -53.61	82.08 3.73 -49.24	53.92 3.35 -24.39

GLENWOOD___4 23550	88.06 3.41 -56.46	62.82 2.87 -35.79	59.06 2.75 -32.96	56.24 2.85 -30.02	56.17 2.44 -33.85	55.89 2.56 -32.35	50.81 2.41 -28.63	52.24 2.98 -26.15	58.46 3.48 -28.82	84.19 3.60 -52.47	103.51 4.22 -68.71	106.89 4.73 -69.30	226.86 4.80 -188.98	196.17 4.45 -161.01	211.92 4.79 -173.66	180.42 4.74 -142.79	207.97 5.32 -164.92	144.56 5.42 -100.69	117.72 5.44 -73.97	104.10 4.87 -64.93	94.56 4.85 -55.33	89.88 4.40 -53.61	82.08 3.73 -49.24	53.89 3.32 -24.39
GLENWOOD___5 23614	88.06 3.41 -56.46	62.82 2.87 -35.79	59.06 2.75 -32.96	56.24 2.85 -30.02	56.17 2.44 -33.85	55.89 2.56 -32.35	50.81 2.41 -28.63	52.24 2.98 -26.15	58.46 3.48 -28.82	84.19 3.60 -52.47	103.51 4.22 -68.71	106.89 4.73 -69.30	226.86 4.80 -188.98	196.17 4.45 -161.01	211.92 4.79 -173.66	180.42 4.74 -142.79	207.97 5.32 -164.92	144.56 5.42 -100.69	117.72 5.44 -73.97	104.10 4.87 -64.93	94.56 4.85 -55.33	89.88 4.40 -53.61	82.08 3.73 -49.24	53.89 3.32 -24.39
GLOBAL GREEN_PORT_GT1 23814	89.10 4.45 -56.46	63.67 3.72 -35.79	59.88 3.57 -32.96	56.83 3.44 -30.02	56.63 2.90 -33.85	56.39 3.06 -32.35	51.43 3.02 -28.63	53.05 3.79 -26.15	59.59 4.60 -28.83	85.96 5.37 -52.47	105.80 6.51 -68.71	110.18 7.62 -69.70	255.39 7.61 -214.69	224.21 6.79 -186.72	213.24 6.09 -173.68	207.47 6.08 -168.50	236.44 8.08 -190.63	234.05 8.61 -187.00	146.92 8.93 -99.67	107.17 7.93 -64.94	97.27 7.56 -55.33	92.17 6.69 -53.61	83.85 5.50 -49.24	55.04 4.47 -24.39
GLOBE___DSASP 323697	28.25 -1.72 -1.79	24.54 -1.40 -1.79	23.51 -1.33 -1.49	23.34 -1.31 -1.28	20.44 -1.19 -1.76	21.32 -1.22 -1.56	20.16 -1.46 -1.86	22.45 -2.08 -1.42	24.90 -2.56 -1.31	26.91 -2.64 -1.44	29.08 -2.69 -1.19	31.26 -2.79 -1.20	31.54 -2.58 -1.03	31.31 -2.33 -2.94	29.98 -2.38 1.12	33.43 -2.37 -2.91	33.45 -3.02 1.26	37.31 -3.23 -2.10	36.65 -3.33 -1.67	32.25 -2.95 -0.90	31.99 -2.89 -0.50	29.97 -2.61 -0.71	27.83 -2.15 -0.88	25.80 -1.62 -1.25
GOETHSLN___LBMP 323567	42.53 3.04 -11.30	38.03 2.56 -11.31	35.27 2.47 -9.45	33.93 2.48 -8.09	33.11 2.13 -11.11	33.10 2.25 -9.88	33.55 2.12 -11.67	34.68 2.63 -8.94	38.19 3.11 -8.92	41.37 3.26 -9.99	46.27 3.79 -11.90	49.88 4.27 -12.76	52.07 4.33 -14.65	54.00 4.02 -19.27	54.26 4.35 -16.44	56.22 4.27 -19.06	57.45 4.79 -14.93	56.28 4.88 -12.95	53.08 4.95 -9.82	49.00 4.39 -10.31	47.05 4.37 -8.31	45.97 3.92 -10.18	40.94 3.32 -8.52	38.92 2.98 -9.77
GOODYEAR_LAKE_HYD 323669	33.14 1.63 -3.32	28.85 1.38 -3.32	27.40 1.28 -2.78	27.03 1.28 -2.37	24.21 1.07 -3.26	25.03 1.15 -2.90	24.28 1.09 -3.43	27.05 1.32 -2.62	30.14 1.57 -2.42	32.46 1.69 -2.65	35.05 1.93 -2.54	37.33 2.13 -2.34	39.10 2.18 -3.83	38.43 2.06 -5.66	40.69 2.28 -4.94	40.73 2.24 -5.60	44.83 2.60 -4.50	51.83 2.69 -10.70	50.78 2.68 -9.77	38.48 2.40 -1.77	38.16 2.37 -1.41	35.29 2.10 -1.32	32.46 1.72 -1.64	30.01 1.52 -2.32
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	32.36 0.51 -3.66	28.26 0.44 -3.67	26.81 0.40 -3.06	26.41 0.42 -2.62	23.79 0.32 -3.60	24.53 0.36 -3.20	23.88 0.32 -3.79	26.27 0.25 -2.90	29.07 0.23 -2.68	31.36 0.31 -2.93	33.42 0.40 -2.44	35.90 0.46 -2.59	37.89 0.53 -4.28	37.49 0.52 -6.26	39.69 0.60 -5.62	39.71 0.62 -6.20	43.45 0.60 -5.12	43.92 0.58 -4.90	42.79 0.61 -3.86	36.85 0.58 -1.96	35.99 0.55 -1.06	33.80 0.48 -1.46	31.32 0.41 -1.81	29.18 0.44 -2.56
GOUDEY___7 23579	32.38 0.53 -3.66	28.28 0.46 -3.67	26.83 0.42 -3.06	26.41 0.42 -2.62	23.81 0.34 -3.60	24.56 0.38 -3.20	23.90 0.34 -3.79	26.29 0.28 -2.90	29.09 0.26 -2.68	31.39 0.34 -2.93	33.45 0.43 -2.44	35.94 0.49 -2.59	37.92 0.56 -4.28	37.52 0.55 -6.26	39.72 0.63 -5.62	39.74 0.66 -6.20	43.49 0.64 -5.12	43.96 0.61 -4.90	42.83 0.65 -3.86	36.88 0.62 -1.96	36.02 0.58 -1.06	33.83 0.51 -1.46	31.32 0.41 -1.81	29.21 0.47 -2.56
GOUDEY___8 23580	32.36 0.51 -3.66	28.26 0.44 -3.67	26.81 0.40 -3.06	26.41 0.42 -2.62	23.79 0.32 -3.60	24.53 0.36 -3.20	23.88 0.32 -3.79	26.27 0.25 -2.90	29.07 0.23 -2.68	31.36 0.31 -2.93	33.42 0.40 -2.44	35.90 0.46 -2.59	37.89 0.53 -4.28	37.49 0.52 -6.26	39.69 0.60 -5.62	39.71 0.62 -6.20	43.45 0.60 -5.12	43.92 0.58 -4.90	42.79 0.61 -3.86	36.85 0.58 -1.96	35.99 0.55 -1.06	33.80 0.48 -1.46	31.32 0.41 -1.81	29.18 0.44 -2.56
GOWANUS_GT1_1 24077	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT1_2 24078	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT1_3 24079	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT1_4 24080	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT1_5 24084	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT1_6 24111	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86

GOWANUS_GT1_7 24112	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT1_8 24113	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT2_1 24114	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT2_2 24115	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT2_3 24116	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT2_4 24117	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT2_5 24118	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62				

GOWANUS_GT3_6 24127	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT3_7 24128	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT3_8 24129	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT4_1 24130	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT4_2 24131	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT4_3 24132	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT4_4 24133	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT4_5 24134	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT4_6 24135	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT4_7 24136	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GOWANUS_GT4_8 24137	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GREENIDGE___3 23582	30.83 0.39 -2.26	26.72 0.31 -2.26	25.49 0.26 -1.89	25.22 0.23 -1.61	22.25 0.16 -2.22	23.16 0.21 -1.97	22.27 0.16 -2.34	24.95 0.05 -1.79	27.75 -0.05 -1.65	29.96 0.03 -1.81	32.17 0.09 -1.50	34.55 0.10 -1.60	36.02 0.23 -2.70	34.85 0.28 -3.87	37.50 0.33 -3.70	37.01 0.30 -3.83	41.34 0.23 -3.39	41.48 0.19 -2.85	40.79 0.27 -2.21	35.72 0.21 -1.21	35.19 0.17 -0.64	32.83 0.06 -0.90	30.28 0.06 -1.11	27.94 0.18 -1.58
GREENIDGE___4 23583	30.83 0.39 -2.26	26.72 0.31 -2.26	25.49 0.26 -1.89	25.22 0.23 -1.61	22.25 0.16 -2.22	23.16 0.21 -1.97	22.27 0.16 -2.34	24.95 0.05 -1.79	27.75 -0.05 -1.65	29.96 0.03 -1.81	32.17 0.09 -1.50	34.55 0.10 -1.60	36.02 0.23 -2.70	34.85 0.28 -3.87	37.50 0.33 -3.70	37.01 0.30 -3.83	41.34 0.23 -3.39	41.48 0.19 -2.85	40.79 0.27 -2.21	35.72 0.21 -1.21	35.19 0.17 -0.64	32.83 0.06 -0.90	30.28 0.06 -1.11	27.94 0.18 -1.58
GREENWD_138_KV_38B11_REV_LBMP_J 345004	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
GROVEVILLE___HYD 323602	42.76 3.10 -11.47	38.22 2.59 -11.48	35.44 2.50 -9.60	34.08 2.50 -8.21	33.25 2.11 -11.28	33.20 2.20 -10.02	33.69 2.08 -11.84	34.74 2.56 -9.06	37.50 2.98 -8.36	40.48 3.20 -9.16	41.84 3.73 -7.53	45.15 4.21 -8.09	50.55 4.33 -13.13	54.25 3.99 -19.56	54.51 4.35 -16.69	56.50 4.27 -19.34	57.68 4.79 -15.16	56.63 4.84 -13.35	53.20 4.79 -10.09	44.71 4.29 -6.12	41.79 4.23 -3.19	40.26 3.82 -4.57	37.97 3.20 -5.66	37.08 2.88 -8.03

HAMPSHIRE___PAPER_HYD 323593	27.14 -1.04 0.00	23.24 -0.92 0.00	22.48 -0.86 0.00	22.48 -0.89 0.00	19.18 -0.70 0.00	20.22 -0.75 0.00	19.18 -0.59 0.00	22.35 -0.76 0.00	25.21 -0.94 0.00	27.11 -1.01 0.00	29.36 -1.13 0.09	31.67 -1.18 0.00	31.83 -1.26 0.00	29.51 -1.20 0.00	32.23 -1.24 0.00	31.67 -1.22 0.00	36.48 -1.24 0.00	35.64 -1.15 1.66	35.47 -1.19 1.66	33.21 -1.10 0.00	33.15 -1.10 0.12	30.82 -1.05 0.00	28.00 -1.11 0.00	25.13 -1.05 0.00
HARDSCRABBLE_WT_PWR 323673	28.75 0.84 0.27	24.56 0.68 0.27	23.72 0.61 0.23	23.76 0.58 0.20	20.06 0.46 0.27	21.18 0.44 0.24	19.88 0.42 0.31	23.36 0.49 0.24	26.54 0.60 0.22	28.58 0.70 0.24	31.02 0.83 0.39	33.53 0.89 0.21	33.60 0.86 0.34	30.99 0.80 0.51	33.87 0.84 0.44	33.10 0.72 0.51	38.20 0.87 0.40	35.34 0.88 3.99	35.29 0.88 3.91	34.90 0.75 0.16	34.90 0.86 0.33	32.52 0.76 0.11	29.76 0.79 0.14	26.71 0.73 0.19
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	41.58 2.76 -10.64	37.12 2.32 -10.64	34.46 2.22 -8.90	33.22 2.24 -7.61	32.22 1.89 -10.45	32.26 1.99 -9.29	32.63 1.88 -10.98	33.82 2.31 -8.40	36.60 2.69 -7.75	39.48 2.87 -8.49	40.95 3.39 -6.98	44.16 3.81 -7.50	49.13 3.87 -12.17	52.43 3.59 -18.13	52.89 3.95 -15.47	54.73 3.91 -17.93	56.16 4.37 -14.05	55.13 4.42 -12.26	51.93 4.37 -9.24	43.89 3.91 -5.67	41.17 3.85 -2.95	39.58 3.47 -4.24	37.26 2.91 -5.25	36.23 2.62 -7.44
HARZA MOOSE___RIVER 24016	28.78 0.59 0.00	24.61 0.46 0.00	23.72 0.37 0.00	23.72 0.35 0.00	20.13 0.26 0.00	21.27 0.29 0.00	20.08 0.32 0.00	23.48 0.37 0.00	26.65 0.50 0.00	28.68 0.56 0.11	31.08 0.61 0.00	33.54 0.69 0.00	33.78 0.70 0.00	31.35 0.65 0.00	34.21 0.74 0.00	33.61 0.72 0.00	38.67 0.94 0.00	37.29 1.04 2.19	37.16 1.04 2.20	35.20 0.89 0.00	35.07 0.86 0.17	32.54 0.67 0.00	29.57 0.46 0.00	26.54 0.37 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	42.74 3.24 -11.31	38.23 2.75 -11.32	35.44 2.64 -9.46	34.10 2.64 -8.09	33.26 2.26 -11.12	33.25 2.39 -9.88	33.63 2.19 -11.67	34.80 2.75 -8.94	38.42 3.19 -9.08	41.75 3.43 -10.20	47.43 3.95 -12.90	51.02 4.34 -13.83	52.58 4.46 -15.03	54.16 4.18 -19.28	54.37 4.45 -16.44	56.32 4.37 -19.06	57.60 4.94 -14.93	56.39 5.00 -12.95	53.21 5.06 -9.83	50.13 4.56 -11.26	48.30 4.47 -9.46	47.40 4.08 -11.45	41.77 3.49 -9.18	41.16 3.17 -11.82
HEMPSTEAD___ 23647	87.94 3.30 -56.46	62.70 2.75 -35.79	58.99 2.68 -32.96	56.10 2.71 -30.02	56.03 2.30 -33.85	55.76 2.43 -32.35	50.70 2.29 -28.63	52.10 2.84 -26.15	58.27 3.30 -28.82	84.05 3.46 -52.47	103.36 4.07 -68.71	106.69 4.54 -69.30	226.64 4.57 -188.98	195.96 4.24 -161.01	211.69 4.55 -173.66	180.18 4.51 -142.79	207.74 5.09 -164.92	144.32 5.19 -100.69	117.50 5.21 -73.97	103.93 4.70 -64.93	94.38 4.67 -55.33	89.72 4.24 -53.61	81.93 3.58 -49.24	53.79 3.22 -24.39
HICKLING___1 23621	31.55 0.48 -2.89	27.48 0.44 -2.89	26.13 0.37 -2.41	25.78 0.35 -2.06	22.97 0.26 -2.83	23.81 0.32 -2.52	23.00 0.24 -2.99	25.49 0.09 -2.29	28.21 -0.05 -2.11	30.52 0.08 -2.31	32.72 0.22 -1.92	35.15 0.23 -2.06	37.33 0.33 -3.92	36.05 0.37 -4.97	40.39 0.43 -6.49	38.24 0.43 -4.92	44.07 0.30 -6.04	42.44 0.23 -3.77	41.51 0.27 -2.92	36.21 0.34 -1.56	35.48 0.27 -0.83	33.24 0.22 -1.15	30.68 0.15 -1.42	28.51 0.32 -2.02
HICKLING___2 23622	31.55 0.48 -2.89	27.48 0.44 -2.89	26.13 0.37 -2.41	25.78 0.35 -2.06	22.97 0.26 -2.83	23.81 0.32 -2.52	23.00 0.24 -2.99	25.49 0.09 -2.29	28.21 -0.05 -2.11	30.52 0.08 -2.31	32.72 0.22 -1.92	35.15 0.23 -2.06	37.33 0.33 -3.92	36.05 0.37 -4.97	40.39 0.43 -6.49	38.24 0.43 -4.92	44.07 0.30 -6.04	42.44 0.23 -3.77	41.51 0.27 -2.92	36.21 0.34 -1.56	35.48 0.27 -0.83	33.24 0.22 -1.15	30.68 0.15 -1.42	28.51 0.32 -2.02
HIGH FALLS___HY 23754	42.08 2.71 -11.19	37.60 2.25 -11.20	34.85 2.15 -9.36	33.52 2.15 -8.00	32.68 1.81 -10.99	32.64 1.89 -9.77	33.09 1.78 -11.55	34.21 2.27 -8.84	36.92 2.61 -8.16	39.81 2.76 -8.93	41.08 3.15 -7.35	44.35 3.61 -7.89	49.59 3.70 -12.80	53.33 3.56 -19.07	53.39 3.65 -16.27	55.33 3.59 -18.86	56.51 4.00 -14.78	55.72 4.07 -13.20	52.37 4.02 -10.02	43.87 3.60 -5.97	41.28 3.78 -3.12	39.73 3.41 -4.46	37.51 2.88 -5.52	36.57 2.57 -7.83
HILLBURN___GT 23639	41.67 2.71 -10.79	37.24 2.30 -10.79	34.56 2.19 -9.02	33.30 2.22 -7.71	32.36 1.89 -10.60	32.37 1.97 -9.42	32.78 1.88 -11.13	33.94 2.31 -8.52	36.71 2.69 -7.86	39.60 2.87 -8.61	41.05 3.39 -7.07	44.27 3.81 -7.60	49.30 3.87 -12.34	52.71 3.62 -18.38	53.10 3.95 -15.69	55.01 3.94 -18.18	56.35 4.37 -14.25	55.32 4.46 -12.42	52.08 4.40 -9.36	44.03 3.98 -5.75	41.28 3.92 -2.99	39.67 3.51 -4.29	37.37 2.94 -5.32	36.36 2.64 -7.55
HISHELDN_WT_PWR 323625	29.71 -0.54 -2.07	25.81 -0.41 -2.07	24.65 -0.42 -1.73	24.45 -0.40 -1.48	21.51 -0.40 -2.03	22.40 -0.38 -1.80	21.38 -0.53 -2.14	23.80 -0.95 -1.64	26.44 -1.23 -1.51	28.60 -1.18 -1.66	30.85 -1.10 -1.37	33.18 -1.18 -1.51	35.98 -1.03 -3.92	33.44 -0.89 -3.62	41.45 -0.87 -8.85	35.59 -0.89 -3.59	44.87 -1.28 -8.43	39.72 -1.38 -2.66	38.96 -1.38 -2.02	34.25 -1.20 -1.15	33.79 -1.17 -0.58	31.64 -1.05 -0.82	29.25 -0.87 -1.02	27.07 -0.55 -1.45
HOLTSVILLE_IC_1 23690	87.63 2.99 -56.46	62.51 2.56 -35.79	58.81 2.50 -32.96	55.85 2.45 -30.02	55.83 2.11 -33.85	55.55 2.22 -32.35	50.62 2.21 -28.63	51.96 2.70 -26.15	58.14 3.16 -28.83	83.96 3.37 -52.47	103.45 4.16 -68.71	107.02 4.54 -69.63	247.48 4.40 -209.99	216.69 3.96 -182.02	211.23 4.08 -173.67	200.77 4.08 -163.80	228.34 4.68 -185.93	214.70 5.03 -171.22	138.47 5.17 -94.98	104.08 4.84 -64.94	94.59 4.88 -55.33	89.78 4.30 -53.61	81.84 3.49 -49.24	53.55 2.98 -24.39
HOLTSVILLE_IC_10 23699	87.75 3.10 -56.46	62.60 2.66 -35.79	58.90 2.59 -32.96	55.94 2.55 -30.02	55.89 2.17 -33.85	55.64 2.31 -32.35	50.72 2.31 -28.63	52.07 2.82 -26.15	58.28 3.30 -28.83	84.13 3.54 -52.47	103.66 4.37 -68.71	107.63 4.80 -69.98	270.10 4.63 -232.38	239.32 4.21 -204.41	211.51 4.35 -173.68	223.42 4.34 -186.19	251.03 4.98 -208.32	290.17 5.34 -246.39	161.16 5.48 -117.36	104.37 5.11 -64.95	94.86 5.15 -55.33	90.00 4.52 -53.61	82.02 3.67 -49.24	53.68 3.11 -24.39
HOLTSVILLE_IC_2 23691	87.63 2.99 -56.46	62.51 2.56 -35.79	58.81 2.50 -32.96	55.85 2.45 -30.02	55.83 2.11 -33.85	55.55 2.22 -32.35	50.62 2.21 -28.63	51.96 2.70 -26.15	58.14 3.16 -28.83	83.96 3.37 -52.47	103.45 4.16 -68.71	107.02 4.54 -69.63	247.48 4.40 -209.99	216.69 3.96 -182.02	211.23 4.08 -173.67	200.77 4.08 -163.80	228.34 4.68 -185.93	214.70 5.03 -171.22	138.47 5.17 -94.98	104.08 4.84 -64.94	94.59 4.88 -55.33	89.78 4.30 -53.61	81.84 3.49 -49.24	53.55 2.98 -24.39
HOLTSVILLE_IC_3 23692	87.63 2.99 -56.46	62.51 2.56 -35.79	58.81 2.50 -32.96	55.85 2.45 -30.02	55.83 2.11 -33.85	55.55 2.22 -32.35	50.62 2.21 -28.63	51.96 2.70 -26.15	58.14 3.16 -28.83	83.96 3.37 -52.47	103.45 4.16 -68.71	107.02 4.54 -69.63	247.48 4.40 -209.99	216.69 3.96 -182.02	211.23 4.08 -173.67	200.77 4.08 -163.80	228.34 4.68 -185.93	214.70 5.03 -171.22	138.47 5.17 -94.98	104.08 4.84 -64.94	94.59 4.88 -55.33	89.78 4.30 -53.61	81.84 3.49 -49.24	53.55 2.98 -24.39

HOLTSVILLE_IC_4 23693	87.63 2.99 -56.46	62.51 2.56 -35.79	58.81 2.50 -32.96	55.85 2.45 -30.02	55.83 2.11 -33.85	55.55 2.22 -32.35	50.62 2.21 -28.63	51.96 2.70 -26.15	58.14 3.16 -28.83	83.96 3.37 -52.47	103.45 4.16 -68.71	107.02 4.54 -69.63	247.48 4.40 -209.99	216.69 3.96 -182.02	211.23 4.08 -173.67	200.77 4.08 -163.80	228.34 4.68 -185.93	214.70 5.03 -171.22	138.47 5.17 -94.98	104.08 4.84 -64.94	94.59 4.88 -55.33	89.78 4.30 -53.61	81.84 3.49 -49.24	53.55 2.98 -24.39
HOLTSVILLE_IC_5 23694	87.63 2.99 -56.46	62.51 2.56 -35.79	58.81 2.50 -32.96	55.85 2.45 -30.02	55.83 2.11 -33.85	55.55 2.22 -32.35	50.62 2.21 -28.63	51.96 2.70 -26.15	58.14 3.16 -28.83	83.96 3.37 -52.47	103.45 4.16 -68.71	107.02 4.54 -69.63	247.48 4.40 -209.99	216.69 3.96 -182.02	211.23 4.08 -173.67	200.77 4.08 -163.80	228.34 4.68 -185.93	214.70 5.03 -171.22	138.47 5.17 -94.98	104.08 4.84 -64.94	94.59 4.88 -55.33	89.78 4.30 -53.61	81.84 3.49 -49.24	53.55 2.98 -24.39
HOLTSVILLE_IC_6 23695	87.75 3.10 -56.46	62.60 2.66 -35.79	58.90 2.59 -32.96	55.94 2.55 -30.02	55.89 2.17 -33.85	55.64 2.31 -32.35	50.72 2.31 -28.63	52.07 2.82 -26.15	58.28 3.30 -28.83	84.13 3.54 -52.47	103.66 4.37 -68.71	107.63 4.80 -69.98	270.10 4.63 -232.38	239.32 4.21 -204.41	211.51 4.35 -173.68	223.42 4.34 -186.19	251.03 4.98 -208.32	290.17 5.34 -246.39	161.16 5.48 -117.36	104.37 5.11 -64.95	94.86 5.15 -55.33	90.00 4.52 -53.61	82.02 3.67 -49.24	53.68 3.11 -24.39
HOLTSVILLE_IC_7 23696	87.75 3.10 -56.46	62.60 2.66 -35.79	58.90 2.59 -32.96	55.94 2.55 -30.02	55.89 2.17 -33.85	55.64 2.31 -32.35	50.72 2.31 -28.63	52.07 2.82 -26.15	58.28 3.30 -28.83	84.13 3.54 -52.47	103.66 4.37 -68.71	107.63 4.80 -69.98	270.10 4.63 -232.38	239.32 4.21 -204.41	211.51 4.35 -173.68	223.42 4.34 -186.19	251.03 4.98 -208.32	290.17 5.34 -246.39	161.16 5.48 -117.36	104.37 5.11 -64.95	94.86 5.15 -55.33	90.00 4.52 -53.61	82.02 3.67 -49.24	53.68 3.11 -24.39
HOLTSVILLE_IC_8 23697	87.75 3.10 -56.46	62.60 2.66 -35.79	58.90 2.59 -32.96	55.94 2.55 -30.02	55.89 2.17 -33.85	55.64 2.31 -32.35	50.72 2.31 -28.63	52.07 2.82 -26.15	58.28 3.30 -28.83	84.13 3.54 -52.47	103.66 4.37 -68.71	107.63 4.80 -69.98	270.10 4.63 -232.38	239.32 4.21 -204.41	211.51 4.35 -173.68	223.42 4.34 -186.19	251.03 4.98 -208.32	290.17 5.34 -246.39	161.16 5.48 -117.36	104.37 5.11 -64.95	94.86 5.15 -55.33	90.00 4.52 -53.61	82.02 3.67 -49.24	53.68 3.11 -24.39
HOLTSVILLE_IC_9 23698	87.75 3.10 -56.46	62.60 2.66 -35.79	58.90 2.59 -32.96	55.94 2.55 -30.02	55.89 2.17 -33.85	55.64 2.31 -32.35	50.72 2.31 -28.63	52.07 2.82 -26.15	58.28 3.30 -28.83	84.13 3.54 -52.47	103.66 4.37 -68.71	107.63 4.80 -69.98	270.10 4.63 -232.38	239.32 4.21 -204.41	211.51 4.35 -173.68	223.42 4.34 -186.19	251.03 4.98 -208.32	290.17 5.34 -246.39	161.16 5.48 -117.36	104.37 5.11 -64.95	94.86 5.15 -55.33	90.00 4.52 -53.61	82.02 3.67 -49.24	53.68 3.11 -24.39
HOWARD_WT_PWR 323690	31.01 0.42 -2.40	26.94 0.39 -2.40	25.65 0.30 -2.01	25.41 0.33 -1.72	22.47 0.24 -2.36	23.37 0.29 -2.10	22.46 0.20 -2.49	25.02 0.00 -1.91	27.78 -0.13 -1.76	30.02 -0.03 -1.93	32.30 0.12 -1.60	34.72 0.13 -1.73	37.10 0.26 -3.75	35.18 0.31 -4.17	41.07 0.37 -7.23	37.34 0.33 -4.13	44.73 0.19 -6.81	41.63 0.08 -3.11	40.82 0.12 -2.38	35.79 0.17 -1.32	35.20 0.14 -0.68	32.92 0.10 -0.96	30.35 0.06 -1.18	28.14 0.29 -1.68
HQ_GEN_CEDARS 23644	26.32 -1.86 0.00	22.54 -1.62 0.00	21.99 -1.35 0.00	21.99 -1.38 0.00	18.90 -0.97 0.00	19.86 -1.11 0.00	18.90 -0.87 0.00	21.95 -1.15 0.00	24.53 -1.62 0.00	26.32 -1.80 0.00	28.50 -1.99 0.09	30.75 -2.10 0.00	30.90 -2.18 0.00	28.65 -2.06 0.00	31.23 -2.24 0.00	30.72 -2.17 0.00	35.35 -2.38 0.00	34.28 -2.38 1.78	34.08 -2.45 1.79	32.11 -2.20 0.00	32.08 -2.16 0.13	29.92 -1.94 0.00	27.24 -1.86 0.00	24.50 -1.68 0.00
HQ_GEN_CEDARS_PROXY 323590	26.32 -1.86 0.00	22.54 -1.62 0.00	21.99 -1.35 0.00	21.99 -1.38 0.00	18.90 -0.97 0.00	19.86 -1.11 0.00	18.90 -0.87 0.00	21.95 -1.15 0.00	24.53 -1.62 0.00	26.32 -1.80 0.00	28.50 -1.99 0.09	30.75 -2.10 0.00	30.90 -2.18 0.00	28.65 -2.06 0.00	31.23 -2.24 0.00	30.72 -2.17 0.00	35.35 -2.38 0.00	34.28 -2.38 1.78	34.08 -2.45 1.79	32.11 -2.20 0.00	32.08 -2.16 0.13	29.92 -1.94 0.00	27.24 -1.86 0.00	24.50 -1.68 0.00
HQ_GEN_IMPORT 323601	27.20 -0.99 0.00	23.31 -0.85 0.00	22.57 -0.77 0.00	22.60 -0.77 0.00	19.24 -0.64 0.00	20.30 -0.67 0.00	19.16 -0.61 0.00	22.42 -0.69 0.00	25.34 -0.81 0.00	27.22 -0.90 0.00	29.52 -1.01 0.06	31.77 -1.08 0.00	31.77 -1.16 0.16	29.63 -1.08 0.00	32.30 -1.17 0.00	31.77 -1.12 0.00	36.48 -1.24 0.00	36.12 -1.27 1.06	35.99 -1.26 1.06	33.17 -1.13 0.00	33.17 -1.13 0.08	30.88 -0.99 0.00	28.17 -0.93 0.00	25.34 -0.84 0.00
HQ_GEN_WHEEL 23651	27.20 -0.99 0.00	23.31 -0.85 0.00	22.57 -0.77 0.00	22.60 -0.77 0.00	19.24 -0.64 0.00	20.30 -0.67 0.00	19.16 -0.61 0.00	22.42 -0.69 0.00	25.34 -0.81 0.00	27.22 -0.90 0.00	29.52 -1.01 0.06	31.77 -1.08 0.00	31.77 -1.16 0.16	29.63 -1.08 0.00	32.30 -1.17 0.00	31.77 -1.12 0.00	36.48 -1.24 0.00	36.12 -1.27 1.06	35.99 -1.26 1.06	33.17 -1.13 0.00	33.17 -1.13 0.08	30.88 -0.99 0.00	28.17 -0.93 0.00	25.34 -0.84 0.00
HUDSON_AVE_GT_3 23810	42.70 3.21 -11.30	38.17 2.70 -11.31	35.39 2.59 -9.45	34.05 2.59 -8.09	33.21 2.23 -11.11	33.20 2.35 -9.88	33.63 2.19 -11.67	34.80 2.75 -8.94	38.29 3.22 -8.92	41.51 3.40 -9.99	46.46 3.97 -11.90	50.08 4.47 -12.76	52.27 4.53 -14.65	54.19 4.21 -19.27	54.43 4.52 -16.44	56.42 4.47 -19.06	57.68 5.02 -14.93	56.51 5.11 -12.95	53.27 5.14 -9.82	49.21 4.60 -10.31	47.25 4.57 -8.31	46.16 4.11 -10.18	41.12 3.49 -8.52	39.08 3.14 -9.77
HUDSON_AVE_GT_4 23540	42.70 3.21 -11.30	38.17 2.70 -11.31	35.39 2.59 -9.45	34.05 2.59 -8.09	33.21 2.23 -11.11	33.20 2.35 -9.88	33.63 2.19 -11.67	34.80 2.75 -8.94	38.29 3.22 -8.92	41.51 3.40 -9.99	46.46 3.97 -11.90	50.08 4.47 -12.76	52.27 4.53 -14.65	54.19 4.21 -19.27	54.43 4.52 -16.44	56.42 4.47 -19.06	57.68 5.02 -14.93	56.51 5.11 -12.95	53.27 5.14 -9.82	49.21 4.60 -10.31	47.25 4.57 -8.31	46.16 4.11 -10.18	41.12 3.49 -8.52	39.08 3.14 -9.77
HUDSON_AVE_GT_5 23657	42.70 3.21 -11.30	38.17 2.70 -11.31	35.39 2.59 -9.45	34.05 2.59 -8.09	33.21 2.23 -11.11	33.20 2.35 -9.88	33.63 2.19 -11.67	34.80 2.75 -8.94	38.29 3.22 -8.92	41.51 3.40 -9.99	46.46 3.97 -11.90	50.08 4.47 -12.76	52.27 4.53 -14.65	54.19 4.21 -19.27	54.43 4.52 -16.44	56.42 4.47 -19.06	57.68 5.02 -14.93	56.51 5.11 -12.95	53.27 5.14 -9.82	49.21 4.60 -10.31	47.25 4.57 -8.31	46.16 4.11 -10.18	41.12 3.49 -8.52	39.08 3.14 -9.77
HUDSON_AVE_10 24168	42.67 3.18 -11.30	38.15 2.68 -11.31	35.37 2.57 -9.45	34.05 2.59 -8.09	33.19 2.21 -11.11	33.18 2.33 -9.88	33.63 2.19 -11.67	34.78 2.73 -8.94	38.27 3.19 -8.92	41.48 3.37 -9.99	46.43 3.95 -11.90	50.02 4.40 -12.76	52.23 4.50 -14.65	54.12 4.14 -19.27	54.40 4.49 -16.44	56.35 4.41 -19.06	57.60 4.94 -14.93	56.43 5.03 -12.95	53.23 5.10 -9.82	49.17 4.56 -10.31	47.22 4.54 -8.31	46.13 4.08 -10.18	41.09 3.46 -8.52	39.05 3.11 -9.77

HUNTER MOUNT___DRP 323613	43.19 2.65 -12.36	38.72 2.20 -12.37	35.80 2.12 -10.34	34.33 2.13 -8.84	33.81 1.79 -12.14	33.62 1.85 -10.80	34.24 1.72 -12.75	34.88 2.01 -9.76	37.43 2.27 -9.01	40.40 2.42 -9.86	41.59 2.84 -8.17	44.62 3.06 -8.71	50.37 3.14 -14.14	54.65 2.89 -21.06	54.76 3.31 -17.97	57.01 3.29 -20.83	57.75 3.70 -16.32	57.67 3.77 -15.45	53.98 3.72 -11.95	44.19 3.29 -6.59	41.12 3.23 -3.51	39.72 2.93 -4.92	37.71 2.50 -6.10	37.02 2.20 -8.65
HUNTINGTON_RES_REC 323705	87.69 3.04 -56.46	62.53 2.59 -35.79	58.78 2.47 -32.96	55.82 2.43 -30.02	55.81 2.09 -33.85	55.53 2.20 -32.35	50.48 2.08 -28.63	51.84 2.59 -26.15	58.03 3.06 -28.82	83.88 3.29 -52.47	103.33 4.04 -68.71	110.88 4.57 -73.46	491.19 4.53 -453.57	461.13 4.18 -426.25	209.52 4.45 -171.60	445.69 4.44 -408.36	472.66 5.02 -429.91	1040.23 5.15 -996.63	384.37 5.21 -340.84	104.14 4.77 -65.07	94.42 4.71 -55.33	89.62 4.14 -53.61	81.75 3.40 -49.24	53.52 2.96 -24.39
HUNTLEY___63 23557	29.12 -0.87 -1.81	25.27 -0.70 -1.82	24.16 -0.70 -1.52	23.99 -0.68 -1.30	21.00 -0.66 -1.78	21.91 -0.65 -1.59	20.77 -0.89 -1.89	23.19 -1.36 -1.44	25.76 -1.73 -1.33	27.89 -1.69 -1.46	30.17 -1.62 -1.21	32.43 -1.71 -1.29	34.22 -1.49 -2.62	32.47 -1.35 -3.11	36.89 -1.31 -4.72	34.59 -1.38 -3.08	40.27 -1.89 -4.43	38.64 -2.04 -2.24	38.01 -2.03 -1.72	33.46 -1.82 -0.97	33.10 -1.79 -0.51	30.96 -1.62 -0.72	28.69 -1.31 -0.90	26.53 -0.92 -1.27
HUNTLEY___64 23558	29.12 -0.87 -1.81	25.27 -0.70 -1.82	24.16 -0.70 -1.52	23.99 -0.68 -1.30	21.00 -0.66 -1.78	21.91 -0.65 -1.59	20.77 -0.89 -1.89	23.19 -1.36 -1.44	25.76 -1.73 -1.33	27.89 -1.69 -1.46	30.17 -1.62 -1.21	32.43 -1.71 -1.29	34.22 -1.49 -2.62	32.47 -1.35 -3.11	36.89 -1.31 -4.72	34.59 -1.38 -3.08	40.27 -1.89 -4.43	38.64 -2.04 -2.24	38.01 -2.03 -1.72	33.46 -1.82 -0.97	33.10 -1.79 -0.51	30.96 -1.62 -0.72	28.69 -1.31 -0.90	26.53 -0.92 -1.27
HUNTLEY___65 23559	29.12 -0.87 -1.81	25.27 -0.70 -1.82	24.16 -0.70 -1.52	23.99 -0.68 -1.30	21.00 -0.66 -1.78	21.91 -0.65 -1.59	20.77 -0.89 -1.89	23.19 -1.36 -1.44	25.76 -1.73 -1.33	27.89 -1.69 -1.46	30.17 -1.62 -1.21	32.43 -1.71 -1.29	34.22 -1.49 -2.62	32.47 -1.35 -3.11	36.89 -1.31 -4.72	34.59 -1.38 -3.08	40.27 -1.89 -4.43	38.64 -2.04 -2.24	38.01 -2.03 -1.72	33.46 -1.82 -0.97	33.10 -1.79 -0.51	30.96 -1.62 -0.72	28.69 -1.31 -0.90	26.53 -0.92 -1.27
HUNTLEY___66 23560	29.12 -0.87 -1.81	25.27 -0.70 -1.82	24.16 -0.70 -1.52	23.99 -0.68 -1.30	21.00 -0.66 -1.78	21.91 -0.65 -1.59	20.77 -0.89 -1.89	23.19 -1.36 -1.44	25.76 -1.73 -1.33	27.89 -1.69 -1.46	30.17 -1.62 -1.21	32.43 -1.71 -1.29	34.22 -1.49 -2.62	32.47 -1.35 -3.11	36.89 -1.31 -4.72	34.59 -1.38 -3.08	40.27 -1.89 -4.43	38.64 -2.04 -2.24	38.01 -2.03 -1.72	33.46 -1.82 -0.97	33.10 -1.79 -0.51	30.96 -1.62 -0.72	28.69 -1.31 -0.90	26.53 -0.92 -1.27
HUNTLEY___67 23561	29.02 -1.01 -1.85	25.16 -0.85 -1.85	24.10 -0.79 -1.55	23.92 -0.77 -1.32	20.98 -0.71 -1.82	21.86 -0.73 -1.62	20.78 -0.91 -1.92	23.15 -1.43 -1.47	25.71 -1.80 -1.36	27.81 -1.80 -1.49	30.07 -1.74 -1.23	32.34 -1.91 -1.39	36.46 -1.75 -5.13	32.46 -1.56 -3.32	45.94 -1.57 -14.04	34.56 -1.61 -3.28	49.13 -2.11 -13.51	38.62 -2.23 -2.41	37.93 -2.18 -1.79	33.42 -1.95 -1.06	33.01 -1.89 -0.52	30.91 -1.69 -0.74	28.62 -1.40 -0.91	26.50 -0.97 -1.30
HUNTLEY___68 23562	29.02 -1.01 -1.85	25.16 -0.85 -1.85	24.10 -0.79 -1.55	23.92 -0.77 -1.32	20.98 -0.71 -1.82	21.86 -0.73 -1.62	20.78 -0.91 -1.92	23.15 -1.43 -1.47	25.71 -1.80 -1.36	27.81 -1.80 -1.49	30.07 -1.74 -1.23	32.34 -1.91 -1.39	36.46 -1.75 -5.13	32.46 -1.56 -3.32	45.94 -1.57 -14.04	34.56 -1.61 -3.28	49.13 -2.11 -13.51	38.62 -2.23 -2.41	37.93 -2.18 -1.79	33.42 -1.95 -1.06	33.01 -1.89 -0.52	30.91 -1.69 -0.74	28.62 -1.40 -0.91	26.50 -0.97 -1.30
HYLAND___LFGE 323620	31.15 0.99 -1.98	26.96 0.82 -1.99	25.68 0.68 -1.66	25.44 0.65 -1.42	22.32 0.50 -1.95	23.30 0.59 -1.73	22.28 0.46 -2.06	25.03 0.35 -1.58	27.84 0.23 -1.46	30.02 0.31 -1.59	32.30 0.40 -1.32	34.69 0.43 -1.41	36.17 0.66 -2.43	34.69 0.58 -3.40	37.66 0.74 -3.46	36.95 0.69 -3.37	41.62 0.72 -3.18	41.61 0.69 -2.47	41.03 0.81 -1.91	36.09 0.72 -1.06	35.73 0.79 -0.56	33.20 0.54 -0.79	30.58 0.49 -0.98	28.16 0.60 -1.39
INDECK___CORINTH 23802	46.96 2.93 -15.84	42.47 2.46 -15.85	38.93 2.33 -13.25	36.97 2.27 -11.33	37.35 1.91 -15.57	36.87 2.06 -13.84	38.05 1.94 -16.35	37.82 2.20 -12.51	40.31 2.61 -11.55	43.80 3.04 -12.64	45.09 3.49 -11.02	47.54 3.52 -11.17	54.68 3.47 -18.13	60.93 3.22 -27.00	60.05 3.55 -23.04	62.98 3.39 -26.70	62.77 4.11 -20.92	73.01 4.23 -30.34	68.46 4.25 -25.88	46.46 3.71 -8.45	43.52 3.88 -5.27	41.62 3.44 -6.31	39.74 2.82 -7.82	39.56 2.30 -11.09
INDECK___ILION 23567	28.56 0.65 0.27	24.41 0.53 0.27	23.61 0.49 0.23	23.64 0.47 0.20	19.98 0.38 0.27	21.11 0.38 0.24	19.82 0.36 0.31	23.29 0.42 0.24	26.43 0.50 0.22	28.44 0.56 0.24	30.84 0.64 0.39	33.36 0.72 0.21	33.44 0.70 0.34	30.87 0.67 0.51	33.74 0.70 0.44	33.04 0.66 0.51	38.09 0.75 0.40	35.26 0.81 3.99	35.21 0.81 3.91	34.83 0.69 0.16	34.80 0.76 0.33	32.43 0.67 0.11	29.58 0.61 0.14	26.53 0.55 0.19
INDECK___OLEAN 23982	30.04 -0.31 -2.16	26.13 -0.19 -2.16	24.99 -0.16 -1.81	24.78 -0.14 -1.55	21.82 -0.18 -2.13	22.76 -0.10 -1.89	21.82 -0.20 -2.24	24.25 -0.58 -1.72	26.85 -0.89 -1.59	29.07 -0.79 -1.74	31.41 -0.61 -1.44	33.85 -0.63 -1.62	37.43 -0.56 -4.90	34.10 -0.46 -3.86	45.39 -0.33 -12.25	36.44 -0.26 -3.82	48.85 -0.61 -11.73	40.57 -0.73 -2.86	39.65 -0.81 -2.14	34.92 -0.62 -1.24	34.37 -0.62 -0.61	32.19 -0.54 -0.86	29.59 -0.58 -1.07	27.48 -0.21 -1.51
INDECK___OSWEGO 23783	28.71 -0.34 -0.87	24.73 -0.29 -0.87	23.74 -0.33 -0.73	23.66 -0.33 -0.62	20.43 -0.30 -0.85	21.42 -0.31 -0.76	20.39 -0.30 -0.91	23.44 -0.37 -0.70	26.35 -0.44 -0.65	28.41 -0.42 -0.71	30.58 -0.55 -0.55	32.82 -0.66 -0.62	33.47 -0.63 -1.01	31.63 -0.58 -1.51	34.12 -0.64 -1.29	33.72 -0.66 -1.49	38.10 -0.79 -1.17	38.11 -0.77 -0.44	37.77 -0.73 -0.18	34.12 -0.65 -0.47	33.89 -0.69 -0.20	31.54 -0.67 -0.35	29.07 -0.47 -0.43	26.39 -0.39 -0.61
INDECK___YERKES 23781	29.15 -0.84 -1.81	25.27 -0.70 -1.82	24.18 -0.68 -1.52	24.01 -0.65 -1.30	21.02 -0.64 -1.78	21.93 -0.63 -1.59	20.79 -0.87 -1.89	23.21 -1.34 -1.44	25.79 -1.70 -1.33	27.92 -1.66 -1.46	30.20 -1.59 -1.21	32.47 -1.67 -1.29	34.25 -1.45 -2.62	32.50 -1.32 -3.11	36.92 -1.27 -4.72	34.62 -1.35 -3.08	40.31 -1.85 -4.43	38.68 -2.00 -2.24	38.01 -2.03 -1.72	33.46 -1.82 -0.97	33.13 -1.75 -0.51	31.00 -1.59 -0.72	28.72 -1.28 -0.90	26.55 -0.89 -1.27
INDIAN POINT_GT_1 24139	42.14 2.76 -11.19	37.67 2.32 -11.20	34.95 2.24 -9.36	33.62 2.24 -8.00	32.78 1.91 -11.00	32.77 2.01 -9.78	33.22 1.90 -11.55	34.28 2.33 -8.84	37.06 2.75 -8.16	39.98 2.92 -8.93	41.34 3.42 -7.34	44.62 3.87 -7.89	49.86 3.97 -12.81	53.46 3.68 -19.07	53.73 3.98 -16.28	55.73 3.98 -18.87	56.92 4.41 -14.78	55.78 4.50 -12.84	52.46 4.48 -9.66	44.41 4.01 -6.09	41.60 3.99 -3.24	40.05 3.57 -4.62	37.68 2.97 -5.60	36.73 2.67 -7.88

INDIAN POINT_GT_2 23659	42.14 2.76 -11.19	37.67 2.32 -11.20	34.95 2.24 -9.36	33.62 2.24 -8.00	32.78 1.91 -11.00	32.77 2.01 -9.78	33.22 1.90 -11.55	34.28 2.33 -8.84	37.06 2.75 -8.16	39.98 2.92 -8.93	41.34 3.42 -7.34	44.62 3.87 -7.89	49.86 3.97 -12.81	53.46 3.68 -19.07	53.73 3.98 -16.28	55.73 3.98 -18.87	56.92 4.41 -14.78	55.78 4.50 -12.84	52.46 4.48 -9.66	44.41 4.01 -6.09	41.60 3.99 -3.24	40.05 3.57 -4.62	37.68 2.97 -5.60	36.73 2.67 -7.88
INDIAN POINT_GT_3 24019	42.14 2.76 -11.19	37.67 2.32 -11.20	34.95 2.24 -9.36	33.62 2.24 -8.00	32.78 1.91 -11.00	32.77 2.01 -9.78	33.22 1.90 -11.55	34.28 2.33 -8.84	37.06 2.75 -8.16	39.98 2.92 -8.93	41.34 3.42 -7.34	44.62 3.87 -7.89	49.86 3.97 -12.81	53.46 3.68 -19.07	53.73 3.98 -16.28	55.73 3.98 -18.87	56.92 4.41 -14.78	55.78 4.50 -12.84	52.46 4.48 -9.66	44.41 4.01 -6.09	41.60 3.99 -3.24	40.05 3.57 -4.62	37.68 2.97 -5.60	36.73 2.67 -7.88
INDIAN POINT___2 23530	41.94 2.71 -11.05	37.48 2.27 -11.06	34.78 2.19 -9.24	33.47 2.20 -7.90	32.60 1.87 -10.86	32.60 1.97 -9.65	33.03 1.86 -11.40	34.15 2.31 -8.73	36.90 2.69 -8.05	39.81 2.87 -8.82	41.19 3.36 -7.24	44.42 3.78 -7.79	49.56 3.84 -12.64	53.13 3.59 -18.83	53.42 3.88 -16.07	55.39 3.88 -18.62	56.66 4.34 -14.60	55.51 4.38 -12.69	52.24 4.37 -9.55	44.26 3.94 -6.01	41.46 3.88 -3.20	39.93 3.51 -4.56	37.55 2.91 -5.53	36.57 2.62 -7.78
INDIAN POINT___3 23531	42.09 2.71 -11.20	37.63 2.27 -11.20	34.90 2.19 -9.36	33.60 2.22 -8.01	32.76 1.89 -11.00	32.75 1.99 -9.78	33.18 1.86 -11.55	34.27 2.31 -8.85	37.01 2.69 -8.16	39.93 2.87 -8.94	41.28 3.36 -7.34	44.52 3.78 -7.89	49.77 3.87 -12.81	53.38 3.59 -19.08	53.64 3.88 -16.28	55.64 3.88 -18.87	56.86 4.34 -14.79	55.67 4.38 -12.84	52.35 4.37 -9.67	44.33 3.94 -6.08	41.49 3.88 -3.23	39.98 3.51 -4.61	37.65 2.94 -5.60	36.70 2.64 -7.88
IP CORINTH___1 23988	46.96 2.93 -15.84	42.47 2.46 -15.85	38.93 2.33 -13.25	36.97 2.27 -11.33	37.35 1.91 -15.57	36.87 2.06 -13.84	38.05 1.94 -16.35	37.82 2.20 -12.51	40.31 2.61 -11.55	43.80 3.04 -12.64	45.09 3.49 -11.02	47.54 3.52 -11.17	54.68 3.47 -18.13	60.93 3.22 -27.00	60.05 3.55 -23.04	62.98 3.39 -26.70	62.77 4.11 -20.92	73.01 4.23 -30.34	68.46 4.25 -25.88	46.46 3.71 -8.45	43.52 3.88 -5.27	41.62 3.44 -6.31	39.74 2.82 -7.82	39.56 2.30 -11.09
IP___TICONDEROGA 23804	48.88 4.88 -15.82	44.09 4.11 -15.83	40.50 3.92 -13.23	38.45 3.76 -11.32	38.60 3.18 -15.55	38.26 3.46 -13.82	39.33 3.24 -16.32	39.37 3.77 -12.49	42.15 4.47 -11.53	45.84 5.09 -12.63	47.33 5.75 -11.00	49.69 5.68 -11.15	56.78 5.59 -18.10	62.76 5.10 -26.96	61.96 5.49 -23.00	64.91 5.36 -26.66	65.19 6.56 -20.89	75.47 6.81 -30.23	70.91 6.82 -25.77	48.57 5.83 -8.44	45.75 6.12 -5.25	43.61 5.45 -6.30	41.45 4.54 -7.80	40.96 3.72 -11.07
ISLIP_RES_REC 323679	87.89 3.24 -56.46	62.72 2.78 -35.79	59.02 2.71 -32.96	56.03 2.64 -30.02	55.99 2.26 -33.85	55.72 2.39 -32.35	50.79 2.39 -28.63	52.19 2.94 -26.15	58.44 3.45 -28.83	84.30 3.71 -52.47	103.88 4.59 -68.71	107.82 5.06 -69.91	265.84 4.90 -227.85	235.04 4.45 -199.88	211.77 4.62 -173.68	219.15 4.60 -181.66	246.80 5.28 -203.79	275.28 5.65 -231.19	156.94 5.79 -112.84	104.60 5.35 -64.95	95.10 5.40 -55.33	90.23 4.75 -53.61	82.22 3.87 -49.24	53.84 3.27 -24.39
JARVIS____ 23743	28.19 0.28 0.27	24.12 0.24 0.27	23.35 0.23 0.23	23.41 0.23 0.20	19.78 0.18 0.27	20.92 0.19 0.24	19.64 0.18 0.31	23.06 0.18 0.24	26.17 0.23 0.22	28.16 0.28 0.24	30.50 0.31 0.39	32.97 0.33 0.21	33.07 0.33 0.34	30.50 0.31 0.51	33.37 0.33 0.44	32.68 0.30 0.51	37.67 0.34 0.40	34.80 0.35 0.99	34.79 0.38 0.91	34.45 0.31 0.16	34.38 0.34 0.33	32.08 0.32 0.11	29.26 0.29 0.14	26.24 0.26 0.19
JENNISON___1 23625	33.89 1.75 -3.96	29.57 1.45 -3.96	27.96 1.31 -3.31	27.48 1.28 -2.83	24.80 1.03 -3.89	25.55 1.11 -3.46	24.93 1.07 -4.10	27.42 1.18 -3.14	30.46 1.41 -2.89	32.78 1.49 -3.17	34.95 1.68 -2.68	37.52 1.87 -2.80	39.63 1.95 -4.59	39.31 1.84 -6.77	41.48 2.04 -5.97	41.55 1.97 -6.69	45.51 2.34 -5.44	46.92 2.38 -6.09	45.70 2.42 -4.97	38.65 2.23 -2.12	37.81 2.23 -1.21	35.35 1.91 -1.58	32.60 1.54 -1.95	30.36 1.41 -2.77
JENNISON___2 23626	33.89 1.75 -3.96	29.57 1.45 -3.96	27.96 1.31 -3.31	27.48 1.28 -2.83	24.80 1.03 -3.89	25.55 1.11 -3.46	24.93 1.07 -4.10	27.42 1.18 -3.14	30.46 1.41 -2.89	32.78 1.49 -3.17	34.95 1.68 -2.68	37.52 1.87 -2.80	39.63 1.95 -4.59	39.31 1.84 -6.77	41.48 2.04 -5.97	41.55 1.97 -6.69	45.51 2.34 -5.44	46.92 2.38 -6.09	45.70 2.42 -4.97	38.65 2.23 -2.12	37.81 2.23 -1.21	35.35 1.91 -1.58	32.60 1.54 -1.95	30.36 1.41 -2.77
JERICHO_RISE_WT_PWR 323719	26.72 -1.47 0.00	22.90 -1.26 0.00	22.22 -1.12 0.00	22.29 -1.07 0.00	19.02 -0.85 0.00	20.05 -0.92 0.00	18.92 -0.85 0.00	22.14 -0.97 0.00	25.00 -1.15 0.00	26.83 -1.29 0.00	29.05 -1.44 0.09	31.31 -1.54 0.00	31.50 -1.59 0.00	29.17 -1.53 0.00	31.80 -1.67 0.00	31.28 -1.61 0.00	36.11 -1.62 0.00	35.07 -1.58 1.80	34.94 -1.57 1.80	32.93 -1.37 0.00	32.90 -1.34 0.13	30.75 -1.12 0.00	28.00 -1.11 0.00	25.21 -0.97 0.00
KCE_NY_1 323755	46.70 2.73 -15.79	42.29 2.34 -15.80	38.79 2.24 -13.20	36.86 2.20 -11.29	37.23 1.85 -15.51	36.74 1.97 -13.79	37.89 1.84 -16.29	37.66 2.08 -12.47	40.09 2.43 -11.50	43.50 2.78 -12.60	44.73 3.18 -10.97	47.20 3.22 -11.13	54.35 3.21 -18.06	60.61 3.01 -26.90	59.71 3.28 -22.95	62.65 3.16 -26.60	62.31 3.74 -20.85	72.34 3.84 -30.05	67.75 3.83 -25.60	46.12 3.40 -8.42	43.08 3.47 -5.23	41.28 3.12 -6.29	39.51 2.62 -7.79	39.39 2.17 -11.05
KEDC PORT_JEFF_GT2 24210	87.35 2.71 -56.46	62.39 2.44 -35.79	58.71 2.41 -32.96	55.80 2.41 -30.02	55.77 2.05 -33.85	55.51 2.18 -32.35	50.64 2.23 -28.63	52.00 2.75 -26.15	58.12 3.14 -28.83	83.80 3.20 -52.47	103.29 4.01 -68.71	106.64 4.40 -69.38	231.43 4.20 -194.14	200.68 3.81 -166.17	211.05 3.91 -173.67	184.75 3.91 -147.95	212.30 4.49 -170.08	161.26 4.80 -118.01	122.39 4.95 -79.13	103.90 4.66 -64.93	94.45 4.75 -55.33	89.62 4.14 -53.61	81.67 3.32 -49.24	53.47 2.91 -24.39
KEDC PORT_JEFF_GT3 24211	87.35 2.71 -56.46	62.39 2.44 -35.79	58.71 2.41 -32.96	55.80 2.41 -30.02	55.77 2.05 -33.85	55.51 2.18 -32.35	50.64 2.23 -28.63	52.00 2.75 -26.15	58.12 3.14 -28.83	83.80 3.20 -52.47	103.29 4.01 -68.71	107.08 4.40 -69.82	259.45 4.20 -222.16	228.70 3.81 -194.19	211.07 3.91 -173.68	212.77 3.91 -175.97	240.32 4.49 -198.10	255.32 4.80 -212.08	150.41 4.95 -107.14	103.92 4.66 -64.95	94.45 4.75 -55.33	89.62 4.14 -53.61	81.67 3.32 -49.24	53.47 2.91 -24.39
KEDC_GLWD_GT4 24219	88.00 3.35 -56.46	62.75 2.80 -35.79	58.99 2.68 -32.96	56.24 2.85 -30.02	56.17 2.44 -33.85	55.89 2.56 -32.35	50.81 2.41 -28.63	52.24 2.98 -26.15	58.46 3.48 -28.82	84.13 3.54 -52.47	103.45 4.16 -68.71	106.79 4.63 -69.30	226.80 4.73 -188.98	196.08 4.36 -161.01	211.85 4.72 -173.66	180.35 4.67 -142.79	207.90 5.24 -164.92	144.44 5.31 -100.69	117.65 5.36 -73.97	104.04 4.80 -64.93	94.48 4.78 -55.33	89.78 4.30 -53.61	81.99 3.64 -49.24	53.84 3.27 -24.39

KEDC_GLWD_GT5 24220	88.00 3.35 -56.46	62.75 2.80 -35.79	58.99 2.68 -32.96	56.24 2.85 -30.02	56.17 2.44 -33.85	55.89 2.56 -32.35	50.81 2.41 -28.63	52.24 2.98 -26.15	58.46 3.48 -28.82	84.13 3.54 -52.47	103.45 4.16 -68.71	106.79 4.63 -69.30	226.80 4.73 -188.98	196.08 4.36 -161.01	211.85 4.72 -173.66	180.35 4.67 -142.79	207.90 5.24 -164.92	144.44 5.31 -100.69	117.65 5.36 -73.97	104.04 4.80 -64.93	94.48 4.78 -55.33	89.78 4.30 -53.61	81.99 3.64 -49.24	53.84 3.27 -24.39
KENSICO____ 23655	42.31 2.85 -11.28	37.86 2.42 -11.29	35.09 2.31 -9.43	33.77 2.34 -8.07	32.95 1.99 -11.08	32.93 2.10 -9.85	33.39 1.98 -11.64	34.45 2.43 -8.91	37.23 2.85 -8.22	40.16 3.04 -9.00	41.52 3.55 -7.39	44.81 4.01 -7.95	50.06 4.07 -12.91	53.71 3.78 -19.23	53.99 4.12 -16.41	55.98 4.08 -19.02	57.19 4.56 -14.90	55.98 4.61 -12.93	52.68 4.63 -9.73	44.62 4.15 -6.17	41.80 4.12 -3.30	40.25 3.69 -4.69	37.89 3.12 -5.67	36.91 2.77 -7.96
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	41.60 2.76 -10.65	37.08 2.27 -10.66	34.44 2.19 -8.91	33.18 2.20 -7.62	32.16 1.83 -10.46	32.19 1.91 -9.30	32.56 1.80 -10.99	33.79 2.27 -8.41	36.56 2.64 -7.76	39.41 2.78 -8.50	40.79 3.21 -7.00	44.04 3.68 -7.51	49.04 3.77 -12.19	52.45 3.59 -18.15	52.57 3.62 -15.49	54.39 3.55 -17.95	55.76 3.96 -14.07	55.02 4.04 -12.54	51.82 3.99 -9.52	43.55 3.57 -5.68	41.16 3.82 -2.97	39.55 3.44 -4.24	37.24 2.88 -5.25	36.19 2.57 -7.45
KIAC_JFK_GT1 23816	42.84 3.35 -11.30	38.29 2.82 -11.31	35.51 2.71 -9.45	34.19 2.73 -8.09	33.33 2.34 -11.11	33.33 2.47 -9.88	33.75 2.31 -11.67	34.92 2.86 -8.94	38.44 3.35 -8.94	41.87 3.54 -10.20	47.61 4.13 -12.90	51.18 4.50 -13.83	52.68 4.57 -15.03	54.20 4.21 -19.28	54.47 4.55 -16.45	56.46 4.51 -19.06	57.73 5.06 -14.94	56.56 5.15 -12.96	53.36 5.21 -9.83	50.33 4.77 -11.26	48.58 4.75 -9.46	47.59 4.27 -11.45	41.95 3.67 -9.18	39.65 3.30 -10.18
KIAC_JFK_GT2 23817	42.84 3.35 -11.30	38.29 2.82 -11.31	35.51 2.71 -9.45	34.19 2.73 -8.09	33.33 2.34 -11.11	33.33 2.47 -9.88	33.75 2.31 -11.67	34.92 2.86 -8.94	38.44 3.35 -8.94	41.87 3.54 -10.20	47.61 4.13 -12.90	51.18 4.50 -13.83	52.68 4.57 -15.03	54.20 4.21 -19.28	54.47 4.55 -16.45	56.46 4.51 -19.06	57.73 5.06 -14.94	56.56 5.15 -12.96	53.36 5.21 -9.83	50.33 4.77 -11.26	48.58 4.75 -9.46	47.59 4.27 -11.45	41.95 3.67 -9.18	39.65 3.30 -10.18
KINTIGH____ 23543	28.62 -1.10 -1.54	24.80 -0.89 -1.54	23.77 -0.86 -1.29	23.63 -0.84 -1.10	20.61 -0.78 -1.51	21.52 -0.80 -1.35	20.44 -0.93 -1.60	22.95 -1.39 -1.23	25.56 -1.73 -1.13	27.62 -1.74 -1.24	29.83 -1.77 -1.02	31.99 -1.94 -1.07	32.42 -1.82 -1.16	31.69 -1.63 -2.61	31.69 -1.71 0.08	33.76 -1.71 -2.58	35.35 -2.15 0.23	38.04 -2.23 -1.83	37.55 -2.18 -1.41	33.16 -1.95 -0.81	32.91 -1.89 -0.43	30.73 -1.75 -0.61	28.47 -1.40 -0.76	26.20 -1.05 -1.08
LACHUTE____HYDRO 323717	48.88 4.88 -15.82	44.09 4.11 -15.83	40.50 3.92 -13.23	38.45 3.76 -11.32	38.60 3.18 -15.55	38.26 3.46 -13.82	39.33 3.24 -16.32	39.37 3.77 -12.49	42.15 4.47 -11.53	45.84 5.09 -12.63	47.33 5.75 -11.00	49.69 5.68 -11.15	56.78 5.59 -18.10	62.76 5.10 -26.96	61.96 5.49 -23.00	64.91 5.36 -26.66	65.19 6.56 -20.89	75.47 6.81 -30.23	70.91 6.82 -25.77	48.57 5.83 -8.44	45.75 6.12 -5.25	43.61 5.45 -6.30	41.45 4.54 -7.80	40.96 3.72 -11.07
LEDERLE____ 23769	41.92 2.85 -10.89	37.47 2.42 -10.90	34.77 2.31 -9.11	33.50 2.34 -7.79	32.54 1.97 -10.70	32.57 2.08 -9.52	32.97 1.96 -11.24	34.12 2.40 -8.60	36.92 2.83 -7.94	39.83 3.01 -8.69	41.27 3.55 -7.14	44.51 3.97 -7.68	49.58 4.03 -12.46	53.05 3.78 -18.56	53.43 4.12 -15.84	55.36 4.11 -18.36	56.72 4.60 -14.39	55.62 4.65 -12.53	52.35 4.60 -9.44	44.26 4.15 -5.81	41.48 4.09 -3.02	39.87 3.66 -4.34	37.53 3.06 -5.37	36.54 2.75 -7.62
LINDEN COGEN____ 23786	42.51 3.02 -11.30	38.00 2.54 -11.31	35.25 2.45 -9.45	33.93 2.48 -8.09	33.09 2.11 -11.11	33.07 2.22 -9.88	33.55 2.12 -11.67	34.68 2.63 -8.94	38.19 3.11 -8.92	41.37 3.26 -9.99	46.27 3.79 -11.90	49.88 4.27 -12.76	52.07 4.33 -14.65	54.00 4.02 -19.27	54.23 4.32 -16.44	56.22 4.27 -19.06	57.45 4.79 -14.93	56.28 4.88 -12.95	53.08 4.95 -9.82	49.00 4.39 -10.31	47.01 4.33 -8.31	45.94 3.89 -10.18	40.91 3.29 -8.52	38.92 2.98 -9.77
LIPA_MISC_IPP 23656	87.63 2.99 -56.46	62.48 2.54 -35.79	58.81 2.50 -32.96	55.80 2.41 -30.02	55.79 2.07 -33.85	55.51 2.18 -32.35	50.60 2.19 -28.63	51.94 2.68 -26.15	58.14 3.16 -28.83	84.02 3.43 -52.47	103.54 4.25 -68.71	107.23 4.70 -69.68	250.76 4.57 -213.11	219.87 4.02 -185.14	211.19 4.05 -173.67	203.85 4.04 -166.92	231.50 4.72 -189.05	225.32 5.19 -181.69	141.85 5.44 -98.09	104.26 5.01 -64.94	94.76 5.06 -55.33	89.90 4.43 -53.61	81.93 3.58 -49.24	53.58 3.01 -24.39
LISF____SOLAR 323691	87.72 3.07 -56.46	62.53 2.59 -35.79	58.85 2.54 -32.96	55.85 2.45 -30.02	55.81 2.09 -33.85	55.55 2.22 -32.35	50.64 2.23 -28.63	51.98 2.73 -26.15	58.20 3.22 -28.83	84.08 3.49 -52.47	103.63 4.34 -68.71	107.39 4.80 -69.74	254.90 4.63 -217.18	224.03 4.12 -189.21	211.30 4.15 -173.68	208.02 4.14 -170.99	235.68 4.83 -193.12	239.15 5.34 -195.37	146.04 5.55 -102.17	104.39 5.14 -64.94	94.86 5.15 -55.33	90.00 4.52 -53.61	82.02 3.67 -49.24	53.63 3.06 -24.39
LITTLE FALLS____HYD 24013	28.89 0.99 0.27	24.65 0.77 0.27	23.84 0.72 0.23	23.87 0.70 0.20	20.16 0.56 0.27	21.30 0.57 0.24	19.97 0.51 0.31	23.47 0.60 0.24	26.66 0.73 0.22	28.72 0.84 0.24	31.17 0.98 0.39	33.69 1.05 0.21	33.80 1.06 0.34	31.18 0.98 0.51	34.07 1.04 0.44	33.30 0.92 0.51	38.39 1.05 0.40	35.57 1.12 0.39	35.52 1.11 0.39	35.10 0.96 0.16	35.11 1.07 0.33	32.71 0.96 0.11	29.90 0.93 0.14	26.84 0.86 0.19
LI_NEWBRIDGE____DRP 323616	87.83 3.18 -56.46	62.65 2.70 -35.79	58.92 2.61 -32.96	55.99 2.59 -30.02	55.93 2.21 -33.85	55.66 2.33 -32.35	50.60 2.19 -28.63	51.96 2.70 -26.15	58.14 3.16 -28.82	83.96 3.37 -52.47	103.24 3.95 -68.71	106.53 4.37 -69.30	226.47 4.40 -188.98	195.77 4.05 -161.01	211.45 4.32 -173.66	179.95 4.27 -142.79	207.52 4.87 -164.92	144.13 5.00 -100.69	117.34 5.06 -73.97	103.80 4.56 -64.93	94.24 4.54 -55.33	89.59 4.11 -53.61	81.81 3.46 -49.24	53.68 3.11 -24.39
LOCKPORT____CC1 323769	28.77 -1.16 -1.74	24.93 -0.97 -1.74	23.87 -0.93 -1.46	23.73 -0.89 -1.25	20.75 -0.83 -1.71	21.64 -0.86 -1.52	20.49 -1.09 -1.81	22.86 -1.64 -1.39	25.39 -2.04 -1.28	27.47 -2.05 -1.40	29.69 -2.05 -1.16	31.86 -2.20 -1.21	32.71 -2.02 -1.64	31.84 -1.81 -2.95	32.80 -1.84 -1.17	33.93 -1.87 -2.92	36.30 -2.42 -0.98	38.01 -2.54 -2.10	37.42 -2.53 -1.63	32.95 -2.27 -0.91	32.66 -2.20 -0.49	30.58 -1.98 -0.69	28.34 -1.63 -0.86	26.22 -1.18 -1.22
LOCKPORT____CC2 323770	28.77 -1.16 -1.74	24.93 -0.97 -1.74	23.87 -0.93 -1.46	23.73 -0.89 -1.25	20.75 -0.83 -1.71	21.64 -0.86 -1.52	20.49 -1.09 -1.81	22.86 -1.64 -1.39	25.39 -2.04 -1.28	27.47 -2.05 -1.40	29.69 -2.05 -1.16	31.86 -2.20 -1.21	32.71 -2.02 -1.64	31.84 -1.81 -2.95	32.80 -1.84 -1.17	33.93 -1.87 -2.92	36.30 -2.42 -0.98	38.01 -2.54 -2.10	37.42 -2.53 -1.63	32.95 -2.27 -0.91	32.66 -2.20 -0.49	30.58 -1.98 -0.69	28.34 -1.63 -0.86	26.22 -1.18 -1.22

LOCKPORT___CC3 323771	28.77 -1.16 -1.74	24.93 -0.97 -1.74	23.87 -0.93 -1.46	23.73 -0.89 -1.25	20.75 -0.83 -1.71	21.64 -0.86 -1.52	20.49 -1.09 -1.81	22.86 -1.64 -1.39	25.39 -2.04 -1.28	27.47 -2.05 -1.40	29.69 -2.05 -1.16	31.86 -2.20 -1.21	32.71 -2.02 -1.64	31.84 -1.81 -2.95	32.80 -1.84 -1.17	33.93 -1.87 -2.92	36.30 -2.42 -0.98	38.01 -2.54 -2.10	37.42 -2.53 -1.63	32.95 -2.27 -0.91	32.66 -2.20 -0.49	30.58 -1.98 -0.69	28.34 -1.63 -0.86	26.22 -1.18 -1.22
LONG_LAKE_PHOENIX 24014	28.92 -0.17 -0.90	24.91 -0.14 -0.90	23.91 -0.19 -0.75	23.83 -0.19 -0.64	20.58 -0.18 -0.89	21.57 -0.19 -0.79	20.52 -0.20 -0.95	23.58 -0.25 -0.73	26.54 -0.29 -0.67	28.60 -0.25 -0.74	30.79 -0.37 -0.57	33.04 -0.46 -0.65	33.74 -0.40 -1.05	31.88 -0.40 -1.57	34.38 -0.44 -1.34	33.98 -0.46 -1.55	38.42 -0.53 -1.22	38.36 -0.54 -0.45	38.01 -0.50 -0.19	34.35 -0.45 -0.49	34.13 -0.45 -0.21	31.75 -0.48 -0.36	29.26 -0.29 -0.44	26.57 -0.24 -0.63
LOVETT___3 23632	41.77 2.65 -10.94	37.35 2.25 -10.95	34.66 2.17 -9.15	33.37 2.17 -7.82	32.47 1.85 -10.75	32.48 1.95 -9.56	32.90 1.84 -11.29	34.02 2.27 -8.64	36.77 2.64 -7.97	39.66 2.81 -8.73	41.09 3.33 -7.17	44.31 3.74 -7.71	49.41 3.80 -12.52	52.88 3.53 -18.64	53.23 3.85 -15.91	55.17 3.85 -18.44	56.48 4.30 -14.45	55.36 4.34 -12.58	52.12 4.33 -9.47	44.05 3.91 -5.83	41.25 3.85 -3.03	39.66 3.44 -4.36	37.38 2.88 -5.40	36.42 2.59 -7.65
LOVETT___4 23642	41.77 2.65 -10.94	37.35 2.25 -10.95	34.66 2.17 -9.15	33.37 2.17 -7.82	32.47 1.85 -10.75	32.48 1.95 -9.56	32.90 1.84 -11.29	34.02 2.27 -8.64	36.77 2.64 -7.97	39.66 2.81 -8.73	41.09 3.33 -7.17	44.31 3.74 -7.71	49.41 3.80 -12.52	52.88 3.53 -18.64	53.23 3.85 -15.91	55.17 3.85 -18.44	56.48 4.30 -14.45	55.36 4.34 -12.58	52.12 4.33 -9.47	44.05 3.91 -5.83	41.25 3.85 -3.03	39.66 3.44 -4.36	37.38 2.88 -5.40	36.42 2.59 -7.65
LOVETT___5 23593	41.77 2.65 -10.94	37.35 2.25 -10.95	34.66 2.17 -9.15	33.37 2.17 -7.82	32.47 1.85 -10.75	32.48 1.95 -9.56	32.90 1.84 -11.29	34.02 2.27 -8.64	36.77 2.64 -7.97	39.66 2.81 -8.73	41.09 3.33 -7.17	44.31 3.74 -7.71	49.41 3.80 -12.52	52.88 3.53 -18.64	53.23 3.85 -15.91	55.17 3.85 -18.44	56.48 4.30 -14.45	55.36 4.34 -12.58	52.12 4.33 -9.47	44.05 3.91 -5.83	41.25 3.85 -3.03	39.66 3.44 -4.36	37.38 2.88 -5.40	36.42 2.59 -7.65
LOWER RAQUET___HYD 24057	26.04 -2.14 0.00	22.30 -1.86 0.00	21.69 -1.66 0.00	21.69 -1.68 0.00	18.60 -1.27 0.00	19.55 -1.43 0.00	18.60 -1.17 0.00	21.65 -1.46 0.00	24.30 -1.86 0.00	26.10 -2.03 0.00	28.23 -2.26 0.09	30.46 -2.40 0.00	30.60 -2.48 0.00	28.37 -2.33 0.00	30.96 -2.51 0.00	30.45 -2.43 0.00	35.05 -2.68 0.00	34.05 -2.65 1.74	33.86 -2.72 1.74	31.87 -2.43 0.00	31.81 -2.44 0.13	29.67 -2.20 0.00	26.95 -2.15 0.00	24.21 -1.96 0.00
LOWER___HUDSON 24059	45.73 2.14 -15.40	41.43 1.86 -15.41	38.02 1.80 -12.88	36.16 1.78 -11.02	36.50 1.49 -15.14	36.03 1.59 -13.46	37.14 1.48 -15.89	36.91 1.64 -12.16	39.31 1.94 -11.22	42.58 2.17 -12.29	43.72 2.51 -10.63	46.34 2.63 -10.86	53.32 2.61 -17.62	59.41 2.46 -26.24	58.54 2.68 -22.39	61.44 2.60 -25.96	61.09 3.02 -20.34	69.35 3.08 -27.83	64.91 3.10 -23.49	45.26 2.75 -8.21	42.16 2.78 -5.00	40.49 2.49 -6.13	38.80 2.10 -7.60	38.73 1.78 -10.78
LWR___OSWEGATCHIE_HYD 23850	27.14 -1.04 0.00	23.24 -0.92 0.00	22.48 -0.86 0.00	22.48 -0.89 0.00	19.18 -0.70 0.00	20.22 -0.75 0.00	19.18 -0.59 0.00	22.35 -0.76 0.00	25.21 -0.94 0.00	27.11 -1.01 0.00	29.36 -1.13 0.09	31.67 -1.18 0.00	31.83 -1.26 0.00	29.51 -1.20 0.00	32.23 -1.24 0.00	31.67 -1.22 0.00	36.48 -1.24 0.00	35.64 -1.15 1.66	35.47 -1.19 1.66	33.21 -1.10 0.00	33.15 -1.10 0.12	30.82 -1.05 0.00	28.00 -1.11 0.00	25.13 -1.05 0.00
LYONS_FALL_HYD 23570	28.78 0.59 0.00	24.61 0.46 0.00	23.72 0.37 0.00	23.72 0.35 0.00	20.13 0.26 0.00	21.27 0.29 0.00	20.08 0.32 0.00	23.48 0.37 0.00	26.65 0.50 0.00	28.68 0.56 0.00	31.08 0.61 0.11	33.54 0.69 0.00	33.78 0.70 0.00	31.35 0.65 0.00	34.21 0.74 0.00	33.61 0.72 0.00	38.67 0.94 0.00	37.29 1.04 2.19	37.16 1.04 2.20	35.20 0.89 0.00	35.07 0.86 0.17	32.54 0.67 0.00	29.57 0.46 0.00	26.54 0.37 0.00
MADISON___COUNTY_LFGE 323628	29.60 0.96 -0.46	25.41 0.80 -0.46	24.41 0.68 -0.39	24.35 0.65 -0.33	20.84 0.52 -0.45	21.92 0.54 -0.40	21.01 0.59 -0.64	24.27 0.67 -0.49	27.44 0.84 -0.45	29.58 0.96 -0.50	31.95 1.04 -0.33	34.44 1.15 -0.44	34.99 1.19 -0.71	32.87 1.10 -1.06	35.62 1.24 -0.91	35.16 1.22 -1.05	39.99 1.43 -0.82	39.15 1.50 0.79	38.88 1.53 0.97	36.01 1.37 -0.33	35.57 1.20 0.01	33.04 0.99 -0.18	30.15 0.81 -0.23	27.20 0.71 -0.32
MAPLE_RIDGE_WT_1 323574	27.15 -0.42 0.61	23.15 -0.39 0.61	22.50 -0.33 0.51	22.63 -0.30 0.44	19.03 -0.24 0.60	20.19 -0.25 0.54	18.91 -0.22 0.64	22.37 -0.25 0.49	25.41 -0.29 0.45	27.32 -0.31 0.50	29.53 -0.34 0.71	32.02 -0.39 0.44	31.94 -0.43 0.71	29.22 -0.43 1.06	32.07 -0.50 0.90	31.31 -0.53 1.05	36.38 -0.53 0.82	31.37 -0.54 6.53	31.44 -0.50 6.38	33.53 -0.45 0.33	33.31 -0.48 0.59	31.18 -0.45 0.24	28.43 -0.38 0.30	25.43 -0.31 0.43
MAPLE_RIDGE_WT_2 323611	27.15 -0.42 0.61	23.15 -0.39 0.61	22.50 -0.33 0.51	22.63 -0.30 0.44	19.03 -0.24 0.60	20.19 -0.25 0.54	18.91 -0.22 0.64	22.37 -0.25 0.49	25.41 -0.29 0.45	27.32 -0.31 0.50	29.53 -0.34 0.71	32.02 -0.39 0.44	31.94 -0.43 0.71	29.22 -0.43 1.06	32.07 -0.50 0.90	31.31 -0.53 1.05	36.38 -0.53 0.82	31.37 -0.54 6.53	31.44 -0.50 6.38	33.53 -0.45 0.33	33.31 -0.48 0.59	31.18 -0.45 0.24	28.43 -0.38 0.30	25.43 -0.31 0.43
MARBLE_RIVER_WT_PWR 323696	26.80 -1.38 0.00	22.97 -1.18 0.00	22.29 -1.05 0.00	22.36 -1.00 0.00	19.08 -0.80 0.00	20.12 -0.86 0.00	18.98 -0.79 0.00	22.18 -0.93 0.00	25.06 -1.10 0.00	26.91 -1.21 0.00	29.11 -1.38 0.09	31.41 -1.44 0.00	31.56 -1.52 0.00	29.26 -1.44 0.00	31.90 -1.57 0.00	31.38 -1.51 0.00	36.22 -1.51 0.00	35.18 -1.46 1.80	35.05 -1.46 1.81	33.07 -1.23 0.00	33.04 -1.20 0.13	30.84 -1.02 0.00	28.12 -0.99 0.00	25.31 -0.86 0.00
MARSH_HILL_WT_PWR 323713	30.94 0.39 -2.37	26.89 0.36 -2.37	25.63 0.30 -1.98	25.36 0.30 -1.69	22.42 0.22 -2.33	23.34 0.29 -2.07	22.40 0.18 -2.46	24.97 -0.02 -1.88	27.73 -0.16 -1.73	29.99 -0.03 -1.90	32.25 0.09 -1.57	34.67 0.10 -1.71	37.12 0.26 -3.77	35.10 0.28 -4.12	41.25 0.37 -7.41	37.29 0.33 -4.07	44.88 0.15 -7.00	41.58 0.08 -3.06	40.78 0.12 -2.35	35.74 0.14 -1.30	35.19 0.14 -0.67	32.90 0.10 -0.94	30.33 0.06 -1.17	28.09 0.26 -1.66
MG INDUSTRY___DRP 24185	44.32 1.69 -14.45	40.06 1.45 -14.46	36.83 1.40 -12.08	35.10 1.40 -10.33	35.24 1.17 -14.20	34.83 1.24 -12.62	35.82 1.15 -14.90	35.72 1.20 -11.41	38.09 1.41 -10.53	41.17 1.52 -11.53	42.01 1.74 -9.69	44.91 1.87 -10.18	51.50 1.88 -16.53	57.07 1.75 -24.62	56.42 1.94 -21.01	59.14 1.91 -24.35	58.96 2.15 -19.08	61.47 2.19 -20.84	57.25 2.18 -16.75	43.96 1.95 -7.70	40.64 1.96 -4.31	39.40 1.78 -5.75	37.77 1.54 -7.13	37.62 1.33 -10.11

MID___OSWEGATCHIE_HYD 23849	27.14 -1.04 0.00	23.24 -0.92 0.00	22.48 -0.86 0.00	22.48 -0.89 0.00	19.18 -0.70 0.00	20.22 -0.75 0.00	19.18 -0.59 0.00	22.35 -0.76 0.00	25.21 -0.94 0.00	27.11 -1.01 0.00	29.36 -1.13 0.09	31.67 -1.18 0.00	31.83 -1.26 0.00	29.51 -1.20 0.00	32.23 -1.24 0.00	31.67 -1.22 0.00	36.48 -1.24 0.00	35.64 -1.15 1.66	35.47 -1.19 1.66	33.21 -1.10 0.00	33.15 -1.10 0.12	30.82 -1.05 0.00	28.00 -1.11 0.00	25.13 -1.05 0.00
MID___RAQUETTE_HYD 23851	26.04 -2.14 0.00	22.30 -1.86 0.00	21.69 -1.66 0.00	21.69 -1.68 0.00	18.60 -1.27 0.00	19.55 -1.43 0.00	18.60 -1.17 0.00	21.65 -1.46 0.00	24.30 -1.86 0.00	26.10 -2.03 0.00	28.23 -2.26 0.09	30.46 -2.40 0.00	30.60 -2.48 0.00	28.37 -2.33 0.00	30.96 -2.51 0.00	30.45 -2.43 0.00	35.05 -2.68 0.00	34.05 -2.65 1.74	33.86 -2.72 1.74	31.87 -2.43 0.00	31.81 -2.44 0.13	29.67 -2.20 0.00	26.95 -2.15 0.00	24.21 -1.96 0.00
MILLIKEN___1 23584	31.26 0.79 -2.29	27.10 0.65 -2.29	25.85 0.58 -1.92	25.57 0.56 -1.64	22.58 0.46 -2.25	23.46 0.48 -2.00	22.61 0.46 -2.39	25.42 0.49 -1.83	28.33 0.50 -1.68	30.53 0.56 -1.84	32.69 0.58 -1.53	35.14 0.66 -1.63	36.50 0.73 -2.69	35.26 0.61 -3.94	37.72 0.74 -3.52	37.51 0.72 -3.90	41.76 0.83 -3.21	42.19 0.84 -2.90	41.45 0.88 -2.25	36.33 0.79 -1.23	35.82 0.79 -0.65	33.42 0.64 -0.91	30.82 0.58 -1.13	28.33 0.55 -1.60
MILLIKEN___2 23585	31.26 0.79 -2.29	27.10 0.65 -2.29	25.85 0.58 -1.92	25.57 0.56 -1.64	22.58 0.46 -2.25	23.46 0.48 -2.00	22.61 0.46 -2.39	25.42 0.49 -1.83	28.33 0.50 -1.68	30.53 0.56 -1.84	32.69 0.58 -1.53	35.14 0.66 -1.63	36.50 0.73 -2.69	35.26 0.61 -3.94	37.72 0.74 -3.52	37.51 0.72 -3.90	41.76 0.83 -3.21	42.19 0.84 -2.90	41.45 0.88 -2.25	36.33 0.79 -1.23	35.82 0.79 -0.65	33.42 0.64 -0.91	30.82 0.58 -1.13	28.33 0.55 -1.60
MILLIKEN___DIESEL 23629	31.26 0.79 -2.29	27.10 0.65 -2.29	25.85 0.58 -1.92	25.57 0.56 -1.64	22.58 0.46 -2.25	23.46 0.48 -2.00	22.61 0.46 -2.39	25.42 0.49 -1.83	28.33 0.50 -1.68	30.53 0.56 -1.84	32.69 0.58 -1.53	35.14 0.66 -1.63	36.50 0.73 -2.69	35.26 0.61 -3.94	37.72 0.74 -3.52	37.51 0.72 -3.90	41.76 0.83 -3.21	42.19 0.84 -2.90	41.45 0.88 -2.25	36.33 0.79 -1.23	35.82 0.79 -0.65	33.42 0.64 -0.91	30.82 0.58 -1.13	28.33 0.55 -1.60
MILLSEAT___LFGE 323607	29.21 -0.65 -1.67	25.29 -0.53 -1.67	24.21 -0.54 -1.40	24.03 -0.54 -1.19	20.98 -0.54 -1.64	21.91 -0.52 -1.46	20.74 -0.77 -1.74	23.24 -1.20 -1.33	25.84 -1.54 -1.23	27.92 -1.55 -1.34	30.16 -1.53 -1.11	32.40 -1.61 -1.16	33.21 -1.39 -1.52	32.27 -1.26 -2.82	33.14 -1.24 -0.90	34.40 -1.28 -2.79	36.80 -1.66 -0.73	38.64 -1.81 -2.00	38.15 -1.72 -1.55	33.60 -1.58 -0.87	33.37 -1.48 -0.47	31.10 -1.43 -0.67	28.80 -1.14 -0.82	26.56 -0.78 -1.17
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	42.21 2.79 -11.24	37.74 2.34 -11.25	35.01 2.26 -9.40	33.67 2.27 -8.04	32.84 1.93 -11.04	32.83 2.03 -9.82	33.28 1.92 -11.60	34.35 2.36 -8.88	37.11 2.77 -8.19	40.04 2.95 -8.97	41.40 3.45 -7.37	44.68 3.91 -7.92	49.91 3.97 -12.86	53.54 3.68 -19.15	53.83 4.01 -16.34	55.81 3.98 -18.94	57.02 4.45 -14.85	55.86 4.53 -12.89	52.54 4.52 -9.70	44.46 4.05 -6.11	41.65 4.02 -3.26	40.10 3.60 -4.63	37.73 3.00 -5.63	36.79 2.70 -7.92
MODEL_CITY_ENERGY 24167	28.42 -1.52 -1.76	24.66 -1.26 -1.76	23.63 -1.19 -1.47	23.46 -1.17 -1.26	20.53 -1.07 -1.73	21.42 -1.09 -1.54	20.22 -1.38 -1.83	22.55 -1.96 -1.40	25.04 -2.41 -1.29	27.06 -2.47 -1.42	29.28 -2.48 -1.17	31.40 -2.66 -1.20	31.84 -2.48 -1.23	31.41 -2.24 -2.94	30.74 -2.28 0.45	33.50 -2.30 -2.91	34.20 -2.94 0.58	37.46 -3.08 -2.10	36.90 -3.07 -1.65	32.46 -2.75 -0.91	32.19 -2.68 -0.50	30.14 -2.42 -0.70	27.97 -2.01 -0.87	25.89 -1.52 -1.23
MODERN_LFGE___ 323580	28.42 -1.52 -1.76	24.66 -1.26 -1.76	23.63 -1.19 -1.47	23.46 -1.17 -1.26	20.53 -1.07 -1.73	21.42 -1.09 -1.54	20.22 -1.38 -1.83	22.55 -1.96 -1.40	25.04 -2.41 -1.29	27.06 -2.47 -1.42	29.28 -2.48 -1.17	31.40 -2.66 -1.20	31.84 -2.48 -1.23	31.41 -2.24 -2.94	30.74 -2.28 0.45	33.50 -2.30 -2.91	34.20 -2.94 0.58	37.46 -3.08 -2.10	36.90 -3.07 -1.65	32.46 -2.75 -0.91	32.19 -2.68 -0.50	30.14 -2.42 -0.70	27.97 -2.01 -0.87	25.89 -1.52 -1.23
MOHAWK_PAPER___DRP 24187	45.41 2.11 -15.11	41.09 1.81 -15.12	37.74 1.75 -12.64	35.91 1.73 -10.81	36.17 1.45 -14.85	35.73 1.55 -13.20	36.80 1.44 -15.59	36.57 1.52 -11.94	38.94 1.78 -11.01	42.15 1.97 -12.06	43.18 2.29 -10.30	45.90 2.40 -10.65	52.79 2.41 -17.29	58.73 2.27 -25.75	57.92 2.48 -21.97	60.76 2.40 -25.47	60.44 2.75 -19.96	66.23 2.80 -24.99	61.84 2.80 -20.72	44.87 2.50 -8.06	41.62 2.51 -4.74	40.18 2.30 -6.02	38.48 1.92 -7.45	38.37 1.62 -10.57
MONGAUP___HYD 23641	41.27 2.73 -10.35	36.78 2.27 -10.36	34.19 2.19 -8.66	32.97 2.20 -7.40	31.89 1.85 -10.17	31.95 1.93 -9.04	32.27 1.82 -10.68	33.50 2.22 -8.18	36.23 2.54 -7.54	38.97 2.59 -8.26	40.34 2.97 -6.79	43.53 3.38 -7.30	48.37 3.44 -11.84	51.57 3.22 -17.64	52.04 3.51 -15.05	53.89 3.55 -17.45	55.25 3.85 -13.67	54.37 3.96 -11.97	51.49 4.14 -9.03	43.60 3.77 -5.52	40.96 3.71 -2.87	39.30 3.31 -4.12	37.01 2.79 -5.11	35.90 2.49 -7.24
MONTAUK___DIESEL 23721	89.24 4.60 -56.46	63.79 3.84 -35.79	59.97 3.67 -32.96	56.92 3.53 -30.02	56.72 3.00 -33.85	56.50 3.17 -32.35	51.53 3.12 -28.63	53.16 3.91 -26.15	59.72 4.74 -28.83	86.08 5.48 -52.47	105.93 6.64 -68.71	110.08 7.52 -69.70	255.17 7.51 -214.58	223.94 6.63 -186.60	213.48 6.33 -173.68	207.59 6.32 -168.38	236.13 7.89 -190.52	233.47 8.42 -186.60	146.62 8.74 -99.56	107.00 7.75 -64.94	97.41 7.70 -55.33	92.26 6.79 -53.61	83.94 5.59 -49.24	55.15 4.58 -24.39
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	42.59 3.10 -11.31	38.08 2.61 -11.31	35.30 2.50 -9.46	33.98 2.52 -8.09	33.13 2.15 -11.11	33.12 2.27 -9.88	33.55 2.12 -11.67	34.69 2.63 -8.95	38.44 3.08 -9.20	41.79 3.29 -10.38	48.12 3.82 -13.72	51.82 4.27 -14.70	52.80 4.37 -15.35	54.04 4.05 -19.28	54.26 4.35 -16.44	56.25 4.31 -19.06	57.49 4.83 -14.93	56.32 4.92 -12.96	53.11 4.95 -9.85	50.77 4.43 -12.04	49.18 4.40 -10.40	48.33 3.98 -12.48	42.16 3.35 -9.71	39.70 3.01 -10.52
MUNSVILLE_WIND_PWR 323609	34.13 2.42 -3.52	29.71 2.03 -3.52	28.06 1.77 -2.94	27.64 1.75 -2.52	24.72 1.39 -3.46	25.52 1.47 -3.08	24.84 1.42 -3.65	27.49 1.59 -2.79	30.64 1.91 -2.58	32.91 1.97 -2.82	35.13 2.17 -2.38	37.78 2.43 -2.49	39.73 2.55 -4.10	39.09 2.36 -6.02	41.45 2.64 -5.34	41.31 2.47 -5.96	45.64 3.05 -4.86	46.77 3.11 -5.22	45.76 3.22 -4.22	39.14 2.95 -1.88	38.42 2.99 -1.06	35.85 2.58 -1.40	32.94 2.10 -1.74	30.50 1.86 -2.46
N SALMON___HYD 24042	26.78 -1.41 0.00	22.92 -1.23 0.00	22.27 -1.07 0.00	22.32 -1.05 0.00	19.04 -0.83 0.00	20.07 -0.90 0.00	19.00 -0.77 0.00	22.21 -0.90 0.00	25.03 -1.12 0.00	26.88 -1.24 0.00	29.08 -1.41 0.09	31.38 -1.48 0.00	31.56 -1.52 0.00	29.23 -1.47 0.00	31.90 -1.57 0.00	31.38 -1.51 0.00	36.22 -1.51 0.00	35.20 -1.46 1.78	35.04 -1.50 1.79	32.97 -1.34 0.00	32.94 -1.31 0.13	30.75 -1.12 0.00	27.97 -1.14 0.00	25.15 -1.02 0.00

N.E_GEN_SANDY PD 24062	43.50 2.11 -13.20	39.20 1.83 -13.21	36.16 1.77 -11.04	34.59 1.78 -9.44	34.36 1.51 -12.97	34.10 1.59 -11.53	34.87 1.48 -13.62	35.29 1.76 -10.43	37.84 2.07 -9.62	40.88 2.22 -10.54	41.93 2.60 -8.75	45.05 2.89 -9.31	51.10 2.91 -15.11	55.91 2.70 -22.50	57.70 2.98 -21.25	64.20 2.93 -28.39	65.60 3.28 -24.59	68.81 3.34 -27.02	58.00 3.33 -16.35	49.40 2.98 -12.11	43.90 2.99 -6.54	39.80 2.68 -5.26	37.86 2.24 -6.51	37.40 1.99 -9.24
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	41.83 2.73 -10.92	37.40 2.32 -10.93	34.69 2.22 -9.13	33.42 2.24 -7.81	32.51 1.91 -10.73	32.51 1.99 -9.54	32.91 1.88 -11.27	34.07 2.33 -8.62	36.83 2.72 -7.96	39.73 2.90 -8.71	41.16 3.42 -7.16	44.39 3.84 -7.70	49.48 3.90 -12.49	52.93 3.62 -18.61	53.30 3.95 -15.88	55.24 3.94 -18.40	56.56 4.41 -14.42	55.45 4.46 -12.55	52.22 4.44 -9.45	44.11 3.98 -5.82	41.32 3.92 -3.02	39.75 3.54 -4.35	37.43 2.94 -5.39	36.46 2.64 -7.64
NARROWS_GT1_1 24228	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
NARROWS_GT1_2 24229	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
NARROWS_GT1_3 24230	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
NARROWS_GT1_4 24231	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
NARROWS_GT1_5 24232	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
NARROWS_GT1_6 24233	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
NARROWS_GT1_7 24234	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
NARROWS_GT1_8 24235	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
NARROWS_GT2_1 24236	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
NARROWS_GT2_2 24237	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
NARROWS_GT2_3 24238	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
NARROWS_GT2_4 24239	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
NARROWS_GT2_5 24240	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86

NARROWS_GT2_6 24241	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
NARROWS_GT2_7 24242	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
NARROWS_GT2_8 24243	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	43.19 2.65 -12.36	38.72 2.20 -12.37	35.80 2.12 -10.34	34.33 2.13 -8.84	33.81 1.79 -12.14	33.62 1.85 -10.80	34.24 1.72 -12.75	34.88 2.01 -9.76	37.43 2.27 -9.01	40.40 2.42 -9.86	41.59 2.84 -8.17	44.62 3.06 -8.71	50.37 3.14 -14.14	54.65 2.89 -21.06	54.76 3.31 -17.97	57.01 3.29 -20.83	57.75 3.70 -16.32	57.67 3.77 -15.45	53.98 3.72 -11.95	44.19 3.29 -6.59	41.12 3.23 -3.51	39.72 2.93 -4.92	37.71 2.50 -6.10	37.02 2.20 -8.65
NEG CAPITAL___MECHNVIL 23645	46.60 2.73 -15.68	42.16 2.32 -15.69	38.70 2.24 -13.11	36.78 2.20 -11.21	37.13 1.85 -15.41	36.64 1.97 -13.70	37.78 1.84 -16.18	37.57 2.08 -12.38	40.04 2.46 -11.43	43.42 2.78 -12.51	44.67 3.21 -10.88	47.16 3.25 -11.05	54.30 3.28 -17.94	60.46 3.04 -26.72	59.58 3.31 -22.80	62.50 3.19 -26.42	62.21 3.77 -20.71	71.83 3.88 -29.51	67.28 3.87 -25.09	46.06 3.40 -8.36	43.02 3.47 -5.17	41.23 3.12 -6.24	39.46 2.62 -7.73	39.34 2.20 -10.97
NEG CENTRAL_HIGH_ACRES 23767	28.81 -0.73 -1.36	24.89 -0.63 -1.36	23.83 -0.65 -1.14	23.69 -0.65 -0.97	20.62 -0.60 -1.34	21.56 -0.61 -1.19	20.54 -0.65 -1.42	23.29 -0.90 -1.09	26.08 -1.07 -1.00	28.12 -1.10 -1.10	30.27 -1.16 -0.85	32.54 -1.28 -0.97	33.46 -1.16 -1.54	31.98 -1.08 -2.35	34.16 -1.17 -1.86	34.06 -1.15 -2.32	37.97 -1.43 -1.68	37.66 -1.46 -0.68	37.23 -1.38 -0.29	33.77 -1.27 -0.73	33.45 -1.24 -0.31	31.17 -1.24 -0.54	28.76 -1.02 -0.67	26.29 -0.84 -0.95
NEG CENTRAL___DRP 24199	29.93 0.25 -1.49	25.86 0.22 -1.49	24.73 0.14 -1.25	24.58 0.14 -1.07	21.42 0.08 -1.46	22.41 0.13 -1.30	21.40 0.08 -1.56	24.30 0.00 -1.19	27.20 -0.05 -1.10	29.35 0.03 -1.20	31.55 0.03 -0.94	33.95 0.03 -1.06	34.94 0.13 -1.73	33.40 0.12 -2.57	35.83 0.17 -2.19	35.60 0.17 -2.54	39.83 0.11 -1.99	39.26 0.08 -0.74	38.79 0.15 -0.31	35.21 0.10 -0.80	34.79 0.07 -0.34	32.43 -0.03 -0.59	29.87 0.03 -0.74	27.30 0.08 -1.04
NEG CENTRAL___INDECK 23768	30.87 0.70 -1.99	26.72 0.58 -1.99	25.50 0.49 -1.66	25.26 0.47 -1.42	22.16 0.34 -1.95	23.11 0.40 -1.74	22.11 0.28 -2.06	24.83 0.14 -1.58	27.64 0.03 -1.46	29.83 0.11 -1.60	32.12 0.22 -1.32	34.49 0.23 -1.41	35.95 0.43 -2.43	34.51 0.40 -3.41	37.40 0.47 -3.46	36.69 0.43 -3.37	41.29 0.38 -3.18	41.27 0.35 -2.48	40.65 0.42 -1.91	35.75 0.38 -1.07	35.35 0.41 -0.56	32.91 0.25 -0.79	30.35 0.26 -0.98	27.96 0.39 -1.39
NEG CENTRAL___SENECA 23627	30.21 0.37 -1.66	26.11 0.29 -1.66	24.97 0.23 -1.39	24.77 0.21 -1.19	21.64 0.14 -1.63	22.61 0.19 -1.45	21.64 0.14 -1.73	24.46 0.02 -1.32	27.32 -0.05 -1.22	29.46 0.00 -1.34	31.75 0.06 -1.10	34.10 0.07 -1.18	35.20 0.20 -1.92	33.78 0.22 -2.85	36.21 0.30 -2.44	35.97 0.26 -2.82	40.13 0.19 -2.21	40.60 0.15 -2.01	40.08 0.23 -1.53	35.41 0.21 -0.89	35.01 0.17 -0.46	32.56 0.03 -0.66	29.98 0.06 -0.82	27.49 0.16 -1.16
NEG CENTRAL___STATE_STREET 24147	29.94 0.31 -1.45	25.87 0.27 -1.45	24.79 0.23 -1.21	24.62 0.21 -1.04	21.46 0.16 -1.42	22.43 0.19 -1.27	21.44 0.16 -1.52	24.43 0.16 -1.16	27.41 0.18 -1.07	29.52 0.22 -1.17	31.74 0.24 -0.91	34.12 0.23 -1.04	35.10 0.33 -1.68	33.43 0.22 -2.50	35.87 0.27 -2.14	35.66 0.30 -2.48	39.97 0.30 -1.94	39.47 0.31 -0.72	38.97 0.34 -0.30	35.33 0.24 -0.78	34.98 0.27 -0.33	32.54 0.10 -0.58	29.94 0.12 -0.72	27.32 0.13 -1.01
NEG MILLWOOD___DRP 24198	42.86 3.16 -11.52	38.36 2.68 -11.53	35.52 2.54 -9.63	34.15 2.55 -8.24	33.34 2.15 -11.32	33.28 2.25 -10.06	33.79 2.14 -11.88	34.84 2.63 -9.10	37.68 3.14 -8.39	40.66 3.34 -9.19	42.08 3.95 -7.55	45.54 4.57 -8.12	50.96 4.70 -13.18	54.67 4.33 -19.63	54.94 4.72 -16.75	56.97 4.67 -19.41	58.07 5.13 -15.21	57.03 5.27 -13.32	53.54 5.17 -10.05	45.05 4.60 -6.14	42.11 4.54 -3.20	40.50 4.05 -4.59	38.05 3.26 -5.68	37.14 2.91 -8.06
NEG NORTH_FLCN_SEA 23793	27.08 -1.10 0.00	23.21 -0.94 0.00	22.53 -0.82 0.00	22.60 -0.77 0.00	19.24 -0.64 0.00	20.28 -0.69 0.00	19.16 -0.61 0.00	22.42 -0.69 0.00	25.31 -0.84 0.00	27.16 -0.96 0.00	29.42 -1.07 0.09	31.74 -1.12 0.00	31.93 -1.16 0.00	29.57 -1.14 0.00	32.23 -1.24 0.00	31.71 -1.18 0.00	36.63 -1.10 0.00	35.60 -1.04 1.80	35.48 -1.03 1.81	33.41 -0.89 0.00	33.39 -0.86 0.13	31.16 -0.70 0.00	28.41 -0.70 0.00	25.57 -0.60 0.00
NEG NORTH_KES_CHATEGAY 23792	26.78 -1.41 0.00	22.97 -1.18 0.00	22.29 -1.05 0.00	22.36 -1.00 0.00	19.06 -0.82 0.00	20.10 -0.88 0.00	18.98 -0.79 0.00	22.21 -0.90 0.00	25.08 -1.07 0.00	26.91 -1.21 0.00	29.11 -1.38 0.09	31.41 -1.44 0.00	31.56 -1.52 0.00	29.26 -1.44 0.00	31.90 -1.57 0.00	31.38 -1.51 0.00	36.22 -1.51 0.00	35.18 -1.46 1.80	35.06 -1.46 1.80	33.04 -1.27 0.00	33.01 -1.24 0.13	30.82 -1.05 0.00	28.09 -1.02 0.00	25.28 -0.89 0.00
NEG NORTH___ALICE_FALLS 23915	27.11 -1.07 0.00	23.24 -0.92 0.00	22.55 -0.79 0.00	22.60 -0.77 0.00	19.26 -0.62 0.00	20.30 -0.67 0.00	19.18 -0.59 0.00	22.44 -0.67 0.00	25.31 -0.84 0.00	27.19 -0.93 0.00	29.45 -1.04 0.09	31.77 -1.08 0.00	31.96 -1.12 0.00	29.60 -1.10 0.00	32.27 -1.20 0.00	31.77 -1.12 0.00	36.71 -1.02 0.00	35.68 -0.96 1.80	35.56 -0.96 1.81	33.45 -0.86 0.00	33.46 -0.79 0.13	31.23 -0.64 0.00	28.41 -0.70 0.00	25.60 -0.58 0.00
NEG NORTH___LWR_SARANAC 23913	27.11 -1.07 0.00	23.24 -0.92 0.00	22.55 -0.79 0.00	22.60 -0.77 0.00	19.26 -0.62 0.00	20.30 -0.67 0.00	19.18 -0.59 0.00	22.44 -0.67 0.00	25.31 -0.84 0.00	27.19 -0.93 0.00	29.45 -1.04 0.09	31.77 -1.08 0.00	31.96 -1.12 0.00	29.60 -1.10 0.00	32.27 -1.20 0.00	31.77 -1.12 0.00	36.71 -1.02 0.00	35.68 -0.96 1.80	35.56 -0.96 1.81	33.45 -0.86 0.00	33.46 -0.79 0.13	31.23 -0.64 0.00	28.41 -0.70 0.00	25.60 -0.58 0.00

NEG NORTH___PLATTSBURG 23628	27.11 -1.07 0.00	23.24 -0.92 0.00	22.55 -0.79 0.00	22.60 -0.77 0.00	19.26 -0.62 0.00	20.30 -0.67 0.00	19.18 -0.59 0.00	22.44 -0.67 0.00	25.31 -0.84 0.00	27.19 -0.93 0.00	29.45 -1.04 0.09	31.77 -1.08 0.00	31.96 -1.12 0.00	29.60 -1.10 0.00	32.27 -1.20 0.00	31.77 -1.12 0.00	36.71 -1.02 0.00	35.68 -0.96 1.80	35.56 -0.96 1.81	33.45 -0.86 0.00	33.46 -0.79 0.13	31.23 -0.64 0.00	28.41 -0.70 0.00	25.60 -0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	28.77 -1.16 -1.74	24.93 -0.97 -1.74	23.87 -0.93 -1.46	23.73 -0.89 -1.25	20.75 -0.83 -1.71	21.64 -0.86 -1.52	20.49 -1.09 -1.81	22.86 -1.64 -1.39	25.39 -2.04 -1.28	27.47 -2.05 -1.40	29.69 -2.05 -1.16	31.86 -2.20 -1.21	32.71 -2.02 -1.64	31.84 -1.81 -2.95	32.80 -1.84 -1.17	33.93 -1.87 -2.92	36.30 -2.42 -0.98	38.01 -2.54 -2.10	37.42 -2.53 -1.63	32.95 -2.27 -0.91	32.66 -2.20 -0.49	30.58 -1.98 -0.69	28.34 -1.63 -0.86	26.22 -1.18 -1.22
NEG WEST___LANCASTR 23811	29.86 -0.37 -2.04	25.93 -0.27 -2.04	24.80 -0.26 -1.71	24.60 -0.23 -1.46	21.62 -0.26 -2.01	22.55 -0.21 -1.78	21.55 -0.34 -2.12	23.99 -0.74 -1.62	26.63 -1.02 -1.50	28.83 -0.93 -1.64	31.18 -0.76 -1.36	33.67 -0.79 -1.61	38.85 -0.66 -6.43	33.93 -0.55 -3.77	51.35 -0.44 -18.32	36.16 -0.46 -3.73	54.58 -0.79 -17.65	40.31 -0.92 -2.79	39.39 -0.96 -2.02	34.71 -0.82 -1.23	34.16 -0.79 -0.58	31.95 -0.73 -0.81	29.45 -0.67 -1.01	27.29 -0.31 -1.43
NEG_PENN_ALLEGHNY 23528	32.43 0.56 -3.68	28.32 0.48 -3.69	26.87 0.44 -3.08	26.45 0.44 -2.63	23.83 0.34 -3.62	24.57 0.38 -3.22	23.92 0.34 -3.81	26.33 0.30 -2.92	29.16 0.31 -2.69	31.46 0.39 -2.95	33.53 0.49 -2.46	36.02 0.56 -2.60	37.98 0.60 -4.30	37.58 0.58 -6.30	39.78 0.67 -5.64	39.81 0.69 -6.23	43.55 0.68 -5.14	44.06 0.69 -4.93	42.89 0.69 -3.88	36.93 0.65 -1.97	36.06 0.62 -1.07	33.87 0.54 -1.47	31.39 0.46 -1.82	29.25 0.50 -2.58
NEG___GEN_MONROE 24207	29.42 -0.20 -1.43	25.32 -0.27 -1.43	24.24 -0.30 -1.19	24.02 -0.37 -1.02	20.88 -0.40 -1.40	21.85 -0.38 -1.25	20.76 -0.49 -1.49	23.51 -0.74 -1.14	26.24 -0.97 -1.05	28.43 -0.84 -1.15	30.71 -0.76 -0.90	33.05 -0.82 -1.02	34.09 -0.63 -1.64	32.55 -0.61 -2.46	34.85 -0.67 -2.05	34.59 -0.72 -2.43	38.53 -1.06 -1.86	38.04 -1.12 -0.71	37.55 -1.07 -0.30	34.08 -1.00 -0.77	33.71 -1.00 -0.33	31.45 -0.99 -0.57	29.20 -0.61 -0.70	26.86 -0.31 -1.00
NEPA___ENERGY 23901	29.85 -0.39 -2.06	25.95 -0.27 -2.06	24.81 -0.26 -1.72	24.63 -0.21 -1.47	21.66 -0.24 -2.02	22.57 -0.21 -1.80	21.59 -0.32 -2.14	24.03 -0.72 -1.64	26.64 -1.02 -1.51	28.82 -0.96 -1.65	31.13 -0.82 -1.37	33.53 -0.85 -1.53	36.89 -0.79 -4.60	33.71 -0.65 -3.66	44.32 -0.57 -11.42	35.98 -0.53 -3.62	47.79 -0.87 -10.93	40.13 -1.00 -2.69	39.30 -1.03 -2.02	34.62 -0.86 -1.17	34.17 -0.79 -0.58	31.95 -0.73 -0.82	29.45 -0.67 -1.02	27.30 -0.31 -1.44
NEVERSINK___HYD 23608	40.53 2.20 -10.15	36.12 1.81 -10.15	33.53 1.70 -8.49	32.33 1.71 -7.26	31.28 1.43 -9.97	31.33 1.49 -8.86	31.64 1.40 -10.47	32.93 1.80 -8.02	35.64 2.09 -7.40	38.41 2.19 -8.10	39.82 2.57 -6.67	42.96 2.96 -7.15	47.74 3.04 -11.61	50.92 2.92 -17.29	50.37 2.14 -14.76	52.10 2.11 -17.10	53.47 2.34 -13.40	52.79 2.38 -11.96	49.74 2.34 -9.08	41.81 2.09 -5.41	40.30 3.10 -2.83	38.68 2.77 -4.04	36.38 2.27 -5.00	35.29 2.02 -7.10
NEWTON___FALLS_HYD 23847	27.14 -1.04 0.00	23.24 -0.92 0.00	22.48 -0.86 0.00	22.48 -0.89 0.00	19.18 -0.70 0.00	20.22 -0.75 0.00	19.18 -0.59 0.00	22.35 -0.76 0.00	25.21 -0.94 0.00	27.11 -1.01 0.00	29.36 -1.13 0.09	31.67 -1.18 0.00	31.83 -1.26 0.00	29.51 -1.20 0.00	32.23 -1.24 0.00	31.67 -1.22 0.00	36.48 -1.24 0.00	35.64 -1.15 1.66	35.47 -1.19 1.66	33.21 -1.10 0.00	33.15 -1.10 0.12	30.82 -1.05 0.00	28.00 -1.11 0.00	25.13 -1.05 0.00
NIAGARA_115E_LBMP 323715	28.24 -1.72 -1.78	24.51 -1.43 -1.78	23.48 -1.35 -1.49	23.31 -1.33 -1.27	20.43 -1.19 -1.75	21.29 -1.24 -1.55	20.10 -1.52 -1.85	22.38 -2.15 -1.42	24.84 -2.62 -1.31	26.85 -2.70 -1.43	29.04 -2.72 -1.18	31.14 -2.92 -1.21	31.41 -2.75 -1.07	31.18 -2.49 -2.96	29.78 -2.58 1.12	33.21 -2.60 -2.92	33.26 -3.24 1.22	37.17 -3.38 -2.11	36.57 -3.41 -1.67	32.19 -3.02 -0.91	31.92 -2.96 -0.50	29.90 -2.68 -0.71	27.74 -2.24 -0.88	25.72 -1.70 -1.24
NIAGARA_115W_LBMP 323714	28.25 -1.72 -1.79	24.54 -1.40 -1.79	23.51 -1.33 -1.49	23.34 -1.31 -1.28	20.44 -1.19 -1.76	21.32 -1.22 -1.56	20.16 -1.46 -1.86	22.45 -2.08 -1.42	24.90 -2.56 -1.31	26.91 -2.64 -1.44	29.08 -2.69 -1.19	31.26 -2.79 -1.20	31.54 -2.58 -1.03	31.31 -2.33 -2.94	29.98 -2.38 1.12	33.43 -2.37 -2.91	33.45 -3.02 1.26	37.31 -3.23 -2.10	36.65 -3.33 -1.67	32.25 -2.95 -0.90	31.99 -2.89 -0.50	29.97 -2.61 -0.71	27.83 -2.15 -0.88	25.80 -1.62 -1.25
NIAGARA_230_LBMP 323716	28.47 -1.47 -1.76	24.73 -1.18 -1.76	23.69 -1.12 -1.47	23.53 -1.10 -1.26	20.61 -0.99 -1.73	21.48 -1.03 -1.53	20.39 -1.21 -1.83	22.70 -1.80 -1.40	25.19 -2.25 -1.29	27.23 -2.31 -1.41	29.42 -2.33 -1.17	31.54 -2.53 -1.22	31.72 -2.41 -1.05	31.52 -2.15 -2.96	30.13 -2.24 1.10	33.58 -2.24 -2.93	33.65 -2.83 1.24	37.64 -2.92 -2.12	37.09 -2.87 -1.65	32.68 -2.54 -0.92	32.36 -2.51 -0.49	30.33 -2.23 -0.70	28.14 -1.83 -0.87	26.07 -1.33 -1.23
NIAGARA___ 23760	28.25 -1.72 -1.78	24.51 -1.43 -1.78	23.48 -1.35 -1.49	23.34 -1.31 -1.27	20.43 -1.19 -1.75	21.30 -1.24 -1.56	20.14 -1.48 -1.85	22.49 -2.03 -1.41	24.97 -2.49 -1.30	27.02 -2.53 -1.43	29.19 -2.57 -1.18	31.34 -2.73 -1.21	31.60 -2.55 -1.06	31.36 -2.30 -2.96	29.99 -2.38 1.10	33.45 -2.37 -2.93	33.47 -3.02 1.24	37.40 -3.15 -2.11	36.80 -3.18 -1.66	32.40 -2.81 -0.91	32.12 -2.75 -0.50	30.09 -2.49 -0.71	27.86 -2.12 -0.88	25.75 -1.68 -1.25
NINE_MILE_1 23575	28.31 -0.59 -0.72	24.37 -0.51 -0.72	23.43 -0.51 -0.60	23.37 -0.51 -0.52	20.12 -0.46 -0.71	21.12 -0.48 -0.63	20.07 -0.45 -0.75	23.11 -0.58 -0.58	26.03 -0.65 -0.53	28.03 -0.68 -0.58	30.21 -0.82 -0.45	32.38 -0.98 -0.51	32.99 -0.93 -0.84	31.06 -0.89 -1.24	33.60 -0.94 -1.06	33.16 -0.95 -1.23	37.56 -1.13 -0.96	37.69 -1.12 -0.36	37.36 -1.11 -0.15	33.70 -1.00 -0.39	33.54 -1.00 -0.17	31.20 -0.96 -0.29	28.76 -0.70 -0.36	26.08 -0.60 -0.50
NINE_MILE_2 23744	28.31 -0.59 -0.72	24.37 -0.51 -0.72	23.43 -0.51 -0.60	23.37 -0.51 -0.51	20.12 -0.46 -0.71	21.14 -0.46 -0.63	20.07 -0.45 -0.75	23.11 -0.58 -0.58	26.03 -0.65 -0.53	28.03 -0.68 -0.58	30.21 -0.82 -0.45	32.41 -0.95 -0.51	32.99 -0.93 -0.83	31.06 -0.89 -1.24	33.59 -0.94 -1.06	33.16 -0.95 -1.23	37.56 -1.13 -0.96	37.69 -1.12 -0.36	37.36 -1.11 -0.15	33.70 -1.00 -0.39	33.54 -1.00 -0.17	31.20 -0.96 -0.29	28.76 -0.70 -0.35	26.08 -0.60 -0.50
NM_CAPITAL___DRP 24208	45.08 1.92 -14.98	40.79 1.64 -14.99	37.46 1.59 -12.53	35.67 1.59 -10.72	35.93 1.33 -14.72	35.47 1.41 -13.09	36.55 1.32 -15.46	36.26 1.32 -11.83	38.61 1.54 -10.92	41.79 1.72 -11.96	42.75 1.99 -10.18	45.52 2.10 -10.56	52.35 2.12 -17.14	58.20 1.97 -25.53	57.40 2.14 -21.79	60.25 2.11 -25.25	59.90 2.38 -19.79	64.92 2.42 -24.06	60.56 2.42 -19.83	44.46 2.16 -7.99	41.19 2.17 -4.64	39.81 1.98 -5.97	38.16 1.66 -7.39	38.07 1.41 -10.48

NM_CENTRAL___DRP 24181	29.17 0.00 -0.98	25.14 0.00 -0.98	24.12 -0.05 -0.82	24.02 -0.05 -0.70	20.76 -0.08 -0.97	21.77 -0.06 -0.86	20.74 -0.08 -1.05	23.80 -0.11 -0.81	26.77 -0.13 -0.74	28.88 -0.06 -0.81	31.09 -0.12 -0.63	33.38 -0.20 -0.72	34.12 -0.13 -1.17	32.29 -0.15 -1.74	34.79 -0.17 -1.48	34.44 -0.16 -1.72	38.85 -0.23 -1.35	38.72 -0.23 -0.50	38.34 -0.19 -0.21	34.68 -0.17 -0.54	34.36 -0.24 -0.23	32.00 -0.26 -0.39	29.48 -0.12 -0.48	26.76 -0.10 -0.69
NM_FRONTIER___DRP 24179	28.25 -1.72 -1.79	24.54 -1.40 -1.79	23.51 -1.33 -1.49	23.34 -1.31 -1.28	20.44 -1.19 -1.76	21.32 -1.22 -1.56	20.16 -1.46 -1.86	22.45 -2.08 -1.42	24.90 -2.56 -1.31	26.91 -2.64 -1.44	29.08 -2.69 -1.19	31.26 -2.79 -1.20	31.54 -2.58 -1.03	31.31 -2.33 -2.94	29.98 -2.38 1.12	33.43 -2.37 -2.91	33.45 -3.02 1.26	37.31 -3.23 -2.10	36.65 -3.33 -1.67	32.25 -2.95 -0.90	31.99 -2.89 -0.50	29.97 -2.61 -0.71	27.83 -2.15 -0.88	25.80 -1.62 -1.25
NM_ST_REGIS___HYD 24053	26.18 -2.00 0.00	22.44 -1.71 0.00	21.80 -1.54 0.00	21.83 -1.54 0.00	18.70 -1.17 0.00	19.68 -1.30 0.00	18.70 -1.07 0.00	21.79 -1.32 0.00	24.48 -1.67 0.00	26.26 -1.86 0.00	28.44 -2.05 0.09	30.68 -2.17 0.00	30.83 -2.25 0.00	28.59 -2.12 0.00	31.19 -2.28 0.00	30.65 -2.24 0.00	35.35 -2.38 0.00	34.31 -2.38 1.75	34.15 -2.41 1.75	32.14 -2.16 0.00	32.08 -2.16 0.13	29.92 -1.94 0.00	27.18 -1.92 0.00	24.45 -1.73 0.00
NORTHPORT___1 23551	87.58 2.93 -56.46	62.44 2.49 -35.79	58.71 2.41 -32.96	55.78 2.38 -30.02	55.77 2.05 -33.85	55.49 2.16 -32.35	50.44 2.04 -28.63	51.73 2.47 -26.15	57.88 2.90 -28.82	83.68 3.09 -52.47	103.05 3.76 -68.71	106.03 4.04 -69.14	107.01 3.97 -69.96	107.01 3.62 -72.68	107.01 3.78 -69.76	107.01 3.78 -70.34	107.01 4.34 -64.94	107.01 4.53 -64.03	105.97 4.60 -63.05	103.49 4.25 -64.93	94.07 4.37 -55.33	89.36 3.89 -53.61	81.52 3.17 -49.24	53.34 2.77 -24.39
NORTHPORT___2 23552	87.58 2.93 -56.46	62.44 2.49 -35.79	58.71 2.41 -32.96	55.78 2.38 -30.02	55.77 2.05 -33.85	55.49 2.16 -32.35	50.44 2.04 -28.63	51.73 2.47 -26.15	57.88 2.90 -28.82	83.68 3.09 -52.47	103.05 3.76 -68.71	106.03 4.04 -69.14	107.01 3.97 -69.96	107.01 3.62 -72.68	107.01 3.78 -69.76	107.01 3.78 -70.34	107.01 4.34 -64.94	107.01 4.53 -64.03	105.97 4.60 -63.05	103.49 4.25 -64.93	94.07 4.37 -55.33	89.36 3.89 -53.61	81.52 3.17 -49.24	53.34 2.77 -24.39
NORTHPORT___3 23553	87.49 2.85 -56.46	62.32 2.37 -35.79	58.57 2.26 -32.96	55.64 2.24 -30.02	55.65 1.93 -33.85	55.36 2.03 -32.35	50.20 1.80 -28.63	51.51 2.27 -26.14	57.64 2.67 -28.82	83.48 2.90 -52.46	102.77 3.49 -68.70	105.96 3.97 -69.13	106.59 3.97 -69.53	106.74 3.65 -72.38	106.70 3.88 -69.35	106.83 3.85 -70.10	106.74 4.41 -64.59	106.96 4.50 -64.03	105.96 4.60 -63.04	103.41 4.18 -64.92	93.72 4.02 -55.32	89.07 3.60 -53.60	81.31 2.97 -49.24	53.18 2.62 -24.38
NORTHPORT___4 23650	87.49 2.85 -56.46	62.32 2.37 -35.79	58.57 2.26 -32.96	55.64 2.24 -30.02	55.65 1.93 -33.85	55.36 2.03 -32.35	50.20 1.80 -28.63	51.51 2.27 -26.14	57.64 2.67 -28.82	83.48 2.90 -52.46	102.77 3.49 -68.70	105.96 3.97 -69.13	106.59 3.97 -69.53	106.74 3.65 -72.38	106.70 3.88 -69.35	106.83 3.85 -70.10	106.74 4.41 -64.59	106.96 4.50 -64.03	105.96 4.60 -63.04	103.41 4.18 -64.92	93.72 4.02 -55.32	89.07 3.60 -53.60	81.31 2.97 -49.24	53.18 2.62 -24.38
NORTHPORT___IC 23718	87.58 2.93 -56.46	62.44 2.49 -35.79	58.71 2.41 -32.96	55.78 2.38 -30.02	55.77 2.05 -33.85	55.49 2.16 -32.35	50.44 2.04 -28.63	51.73 2.47 -26.15	57.88 2.90 -28.82	83.68 3.09 -52.47	103.05 3.76 -68.71	106.03 4.04 -69.14	107.01 3.97 -69.96	107.01 3.62 -72.68	107.01 3.78 -69.76	107.01 3.78 -70.34	107.01 4.34 -64.94	107.01 4.53 -64.03	105.97 4.60 -63.05	103.49 4.25 -64.93	94.07 4.37 -55.33	89.36 3.89 -53.61	81.52 3.17 -49.24	53.34 2.77 -24.39
NPX_GEN_1385_PROXY 323591	60.44 2.11 -30.14	53.92 1.79 -27.98	48.90 1.73 -23.83	46.80 1.68 -21.75	45.80 1.47 -24.46	45.20 1.55 -22.67	45.49 1.46 -24.26	45.40 1.83 -20.47	48.50 2.17 -20.18	50.53 2.28 -20.13	53.33 2.87 -19.87	56.90 3.09 -20.96	62.26 3.01 -26.16	64.23 2.73 -30.79	67.71 2.81 -31.43	72.64 2.83 -36.92	75.47 3.25 -34.50	77.62 3.42 -35.76	68.02 3.52 -26.18	58.15 3.26 -20.58	54.39 3.40 -16.61	49.50 2.96 -14.67	46.07 2.33 -14.63	45.56 2.02 -17.37
NPX_GEN_CSC 323557	87.55 2.90 -56.46	62.41 2.46 -35.79	58.71 2.41 -32.96	55.71 2.31 -30.02	55.71 1.99 -33.85	55.43 2.10 -32.35	50.52 2.12 -28.63	51.87 2.61 -26.15	58.07 3.08 -28.83	83.96 3.37 -52.47	103.51 4.22 -68.71	107.21 4.73 -69.63	247.32 4.53 -209.70	216.33 3.90 -181.73	210.96 3.81 -173.67	200.24 3.85 -163.51	227.86 4.49 -185.64	213.83 5.15 -170.23	138.44 5.44 -94.68	104.26 5.01 -64.94	94.73 5.02 -55.33	89.88 4.40 -53.61	81.87 3.52 -49.24	53.52 2.96 -24.39
NSINS_S_GLNS_FALLS 23858	47.11 3.10 -15.82	42.62 2.63 -15.83	39.08 2.50 -13.23	37.11 2.43 -11.32	37.47 2.05 -15.55	37.00 2.20 -13.82	38.15 2.06 -16.32	37.94 2.33 -12.50	40.48 2.80 -11.53	43.98 3.23 -12.63	45.28 3.70 -11.00	47.71 3.71 -11.15	54.86 3.67 -18.10	61.07 3.41 -26.96	60.22 3.75 -23.00	63.14 3.59 -26.66	62.96 4.34 -20.89	73.17 4.50 -30.23	68.58 4.48 -25.77	46.65 3.91 -8.44	43.72 4.09 -5.25	41.80 3.63 -6.30	39.91 3.00 -7.80	39.70 2.46 -11.07
NUCOR_STEEL___DRP 24197	29.88 0.31 -1.39	25.81 0.27 -1.39	24.74 0.23 -1.16	24.57 0.21 -0.99	21.40 0.16 -1.36	22.40 0.21 -1.21	21.40 0.18 -1.45	24.38 0.16 -1.11	27.34 0.16 -1.03	29.44 0.20 -1.12	31.64 0.18 -0.87	34.01 0.17 -0.99	34.93 0.23 -1.61	33.20 0.09 -2.40	35.69 0.17 -2.05	35.46 0.20 -2.37	39.78 0.19 -1.86	39.33 0.19 -0.69	38.88 0.27 -0.29	35.19 0.14 -0.75	34.90 0.21 -0.32	32.42 0.00 -0.55	29.88 0.09 -0.68	27.25 0.11 -0.97
NYISO_LBMP_REFERENCE 24008	28.18 0.00 0.00	24.15 0.00 0.00	23.34 0.00 0.00	23.37 0.00 0.00	19.87 0.00 0.00	20.98 0.00 0.00	19.77 0.00 0.00	23.11 0.00 0.00	26.15 0.00 0.00	28.12 0.00 0.00	30.58 0.00 0.00	32.85 0.00 0.00	33.08 0.00 0.00	30.71 0.00 0.00	33.47 0.00 0.00	32.89 0.00 0.00	37.73 0.00 0.00	38.44 0.00 0.00	38.32 0.00 0.00	34.31 0.00 0.00	34.38 0.00 0.00	31.87 0.00 0.00	29.11 0.00 0.00	26.17 0.00 0.00
NYPA_BRENTWD____GT 24164	87.83 3.18 -56.46	62.72 2.78 -35.79	58.99 2.68 -32.96	56.01 2.62 -30.02	56.05 2.32 -33.85	55.78 2.45 -32.35	50.75 2.35 -28.63	52.14 2.89 -26.15	58.39 3.38 -28.86	84.05 3.46 -52.47	103.51 4.22 -68.71	106.76 4.60 -69.30	226.64 4.57 -188.98	195.89 4.18 -161.01	211.55 4.42 -173.66	180.09 4.41 -142.79	207.67 5.02 -164.92	144.36 5.23 -100.69	117.61 5.32 -73.97	104.10 4.87 -64.93	94.66 4.95 -55.33	89.84 4.37 -53.61	81.93 3.58 -49.24	53.76 3.19 -24.39
NYPA_GOWANUS____GT5 24156	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.33 5.17 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.69 4.77 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86



OH_GEN_PROXY 24063	28.51 -1.44 -1.76	24.76 -1.16 -1.76	23.72 -1.10 -1.47	23.56 -1.07 -1.26	20.63 -0.97 -1.73	21.51 -1.01 -1.54	20.44 -1.17 -1.83	22.75 -1.76 -1.40	25.25 -2.20 -1.29	27.32 -2.22 -1.42	29.49 -2.26 -1.17	31.65 -2.43 -1.23	32.00 -2.32 -1.23	31.60 -2.09 -2.98	30.90 -2.14 0.43	33.70 -2.14 -2.95	34.38 -2.75 0.60	37.73 -2.84 -2.13	37.22 -2.76 -1.66	32.76 -2.47 -0.93	32.46 -2.41 -0.50	30.40 -2.17 -0.70	28.20 -1.78 -0.87	26.10 -1.31 -1.23
OLIN_CORP_DRP 24177	28.37 -1.61 -1.79	24.62 -1.33 -1.79	23.58 -1.26 -1.50	23.41 -1.24 -1.28	20.52 -1.11 -1.76	21.39 -1.15 -1.56	20.23 -1.40 -1.86	22.52 -2.01 -1.42	24.98 -2.49 -1.31	27.03 -2.53 -1.44	29.20 -2.57 -1.19	31.32 -2.73 -1.19	31.59 -2.52 -1.02	31.34 -2.30 -2.94	29.99 -2.34 1.14	33.43 -2.37 -2.91	33.46 -2.98 1.28	37.38 -3.15 -2.09	36.81 -3.18 -1.67	32.35 -2.85 -0.89	32.10 -2.78 -0.50	30.06 -2.52 -0.71	27.92 -2.07 -0.88	25.88 -1.54 -1.25
OLIN_CORP_DSASP 323712	28.37 -1.61 -1.79	24.62 -1.33 -1.79	23.58 -1.26 -1.50	23.41 -1.24 -1.28	20.52 -1.11 -1.76	21.39 -1.15 -1.56	20.23 -1.40 -1.86	22.52 -2.01 -1.42	24.98 -2.49 -1.31	27.03 -2.53 -1.44	29.20 -2.57 -1.19	31.32 -2.73 -1.20	31.60 -2.52 -1.03	31.34 -2.30 -2.94	30.01 -2.34 1.12	33.43 -2.37 -2.91	33.48 -2.98 1.27	37.38 -3.15 -2.09	36.81 -3.18 -1.67	32.35 -2.85 -0.90	32.10 -2.78 -0.50	30.06 -2.52 -0.71	27.92 -2.07 -0.88	25.88 -1.54 -1.25
ONEIDA_HERK_LFGE 323681	28.92 0.73 0.00	24.73 0.58 0.00	23.84 0.49 0.00	23.84 0.47 0.00	20.23 0.36 0.00	21.37 0.40 0.00	20.19 0.42 0.00	23.60 0.49 0.00	26.78 0.63 0.00	28.82 0.70 0.00	31.22 0.76 0.13	33.71 0.85 0.00	33.94 0.86 0.00	31.50 0.80 0.00	34.38 0.90 0.00	33.78 0.89 0.00	38.86 1.13 0.00	37.20 1.19 2.44	37.06 1.19 2.44	35.37 1.06 0.00	35.22 1.03 0.18	32.69 0.83 0.00	29.72 0.61 0.00	26.67 0.50 0.00
ONONDAGA_REF_OCCRA 23987	29.53 0.11 -1.23	25.49 0.10 -1.23	24.42 0.05 -1.03	24.27 0.02 -0.88	21.09 0.00 -1.21	22.08 0.02 -1.08	21.07 0.00 -1.30	24.09 -0.02 -1.00	27.05 -0.03 -0.92	29.19 0.06 -1.01	31.40 0.03 -0.79	33.74 0.00 -0.89	34.57 0.03 -1.45	32.89 0.03 -2.16	35.34 0.03 -1.84	35.05 0.03 -2.13	39.40 0.00 -1.67	39.07 0.00 -0.62	38.58 0.00 -0.26	35.01 0.03 -0.67	34.66 0.00 -0.28	32.26 -0.10 -0.49	29.74 0.03 -0.61	27.06 0.03 -0.86
ONONDAGA___COGEN 23986	29.37 0.03 -1.15	25.33 0.02 -1.16	24.29 -0.02 -0.97	24.17 -0.02 -0.83	20.97 -0.04 -1.13	21.96 -0.02 -1.01	20.94 -0.04 -1.21	23.97 -0.07 -0.93	26.93 -0.08 -0.86	29.06 0.00 -0.94	31.25 -0.06 -0.73	33.58 -0.10 -0.83	34.40 -0.03 -1.35	32.65 -0.06 -2.01	35.12 -0.07 -1.71	34.81 -0.07 -1.98	39.17 -0.11 -1.55	38.91 -0.11 -0.58	38.49 -0.08 -0.24	34.86 -0.07 -0.63	34.54 -0.10 -0.27	32.17 -0.16 -0.46	29.65 -0.03 -0.57	26.98 0.00 -0.81
ONTARIO___LFGE 23819	30.21 0.37 -1.66	26.11 0.29 -1.66	24.97 0.23 -1.39	24.77 0.21 -1.19	21.64 0.14 -1.63	22.61 0.19 -1.45	21.64 0.14 -1.73	24.46 0.02 -1.32	27.32 -0.05 -1.22	29.46 0.00 -1.34	31.75 0.06 -1.10	34.10 0.07 -1.18	35.20 0.20 -1.92	33.78 0.22 -2.85	36.21 0.30 -2.44	35.97 0.26 -2.82	40.13 0.19 -2.21	40.60 0.15 -2.01	40.08 0.23 -1.53	35.41 0.21 -0.89	35.01 0.17 -0.46	32.56 0.03 -0.66	29.98 0.06 -0.82	27.49 0.16 -1.16
ORANGEVILLE_WT_PWR 323706	29.89 -0.42 -2.13	25.97 -0.31 -2.13	24.80 -0.33 -1.78	24.59 -0.30 -1.52	21.65 -0.32 -2.10	22.55 -0.29 -1.86	21.55 -0.44 -2.21	23.97 -0.83 -1.69	26.62 -1.10 -1.56	28.79 -1.04 -1.71	31.05 -0.95 -1.42	33.43 -0.98 -1.56	36.12 -0.86 -3.89	33.70 -0.74 -3.73	41.32 -0.70 -8.55	35.86 -0.72 -3.69	44.76 -1.10 -8.13	40.00 -1.19 -2.75	39.22 -1.19 -2.09	34.46 -1.03 -1.18	33.98 -1.00 -0.60	31.79 -0.93 -0.85	29.40 -0.76 -1.05	27.22 -0.45 -1.49
OSWEGATCHIE___HYD 24044	27.14 -1.04 0.00	23.24 -0.92 0.00	22.48 -0.86 0.00	22.48 -0.89 0.00	19.18 -0.70 0.00	20.22 -0.75 0.00	19.18 -0.59 0.00	22.35 -0.76 0.00	25.21 -0.94 0.00	27.11 -1.01 0.00	29.36 -1.13 0.09	31.67 -1.18 0.00	31.83 -1.26 0.00	29.51 -1.20 0.00	32.23 -1.24 0.00	31.67 -1.22 0.00	36.48 -1.24 0.00	35.64 -1.15 1.66	35.47 -1.19 1.66	33.21 -1.10 0.00	33.15 -1.10 0.12	30.82 -1.05 0.00	28.00 -1.11 0.00	25.13 -1.05 0.00
OSWEGO___5 23606	28.62 -0.39 -0.83	24.64 -0.34 -0.83	23.69 -0.35 -0.69	23.61 -0.35 -0.59	20.37 -0.32 -0.81	21.36 -0.34 -0.72	20.30 -0.34 -0.86	23.36 -0.42 -0.66	26.27 -0.50 -0.61	28.31 -0.48 -0.67	30.49 -0.61 -0.52	32.75 -0.69 -0.59	33.38 -0.66 -0.96	31.49 -0.65 -1.43	34.02 -0.67 -1.22	33.61 -0.69 -1.41	38.01 -0.83 -1.11	38.05 -0.81 -0.41	37.69 -0.81 -0.17	34.03 -0.72 -0.45	33.84 -0.72 -0.19	31.49 -0.70 -0.33	29.02 -0.49 -0.41	26.31 -0.45 -0.58
OSWEGO___6 23613	28.62 -0.39 -0.83	24.64 -0.34 -0.83	23.69 -0.35 -0.69	23.61 -0.35 -0.59	20.37 -0.32 -0.81	21.36 -0.34 -0.72	20.30 -0.34 -0.86	23.36 -0.42 -0.66	26.27 -0.50 -0.61	28.31 -0.48 -0.67	30.49 -0.61 -0.52	32.75 -0.69 -0.59	33.38 -0.66 -0.96	31.49 -0.65 -1.43	34.02 -0.67 -1.22	33.61 -0.69 -1.41	38.01 -0.83 -1.11	38.05 -0.81 -0.41	37.69 -0.81 -0.17	34.03 -0.72 -0.45	33.84 -0.72 -0.19	31.49 -0.70 -0.33	29.02 -0.49 -0.41	26.31 -0.45 -0.58
OUTOKUMPU-AB___DRP 24206	29.12 -0.87 -1.81	25.27 -0.70 -1.82	24.16 -0.70 -1.52	23.99 -0.68 -1.30	21.00 -0.66 -1.78	21.91 -0.65 -1.59	20.77 -0.89 -1.89	23.19 -1.36 -1.44	25.76 -1.73 -1.33	27.89 -1.69 -1.46	30.17 -1.62 -1.21	32.43 -1.71 -1.29	34.22 -1.49 -2.62	32.47 -1.35 -3.11	36.89 -1.31 -4.72	34.59 -1.38 -3.08	40.27 -1.89 -4.43	38.64 -2.04 -2.24	38.01 -2.03 -1.72	33.46 -1.82 -0.97	33.10 -1.79 -0.51	30.96 -1.62 -0.72	28.69 -1.31 -0.90	26.53 -0.92 -1.27
OXBOW___ 24026	28.80 -1.18 -1.80	24.99 -0.97 -1.80	23.92 -0.93 -1.51	23.75 -0.91 -1.29	20.79 -0.85 -1.77	21.69 -0.86 -1.57	20.54 -1.11 -1.87	22.90 -1.64 -1.43	25.44 -2.04 -1.32	27.52 -2.05 -1.45	29.76 -2.02 -1.20	31.96 -2.13 -1.24	32.91 -1.92 -1.75	32.01 -1.72 -3.02	33.26 -1.71 -1.50	34.10 -1.78 -2.99	36.71 -2.30 -1.29	38.11 -2.50 -2.16	37.48 -2.53 -1.70	32.97 -2.27 -0.93	32.68 -2.20 -0.51	30.61 -1.98 -0.72	28.37 -1.63 -0.89	26.26 -1.18 -1.26
OXY_CHEM_DSASP 323612	28.37 -1.61 -1.79	24.62 -1.33 -1.79	23.58 -1.26 -1.50	23.41 -1.24 -1.28	20.52 -1.11 -1.76	21.39 -1.15 -1.56	20.23 -1.40 -1.86	22.52 -2.01 -1.42	24.98 -2.49 -1.31	27.03 -2.53 -1.44	29.20 -2.57 -1.19	31.32 -2.73 -1.20	31.60 -2.52 -1.03	31.34 -2.30 -2.94	30.01 -2.34 1.12	33.43 -2.37 -2.91	33.48 -2.98 1.27	37.38 -3.15 -2.09	36.81 -3.18 -1.67	32.35 -2.85 -0.90	32.10 -2.78 -0.50	30.06 -2.52 -0.71	27.92 -2.07 -0.88	25.88 -1.54 -1.25
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	28.37 -1.61 -1.79	24.62 -1.33 -1.79	23.58 -1.26 -1.50	23.41 -1.24 -1.28	20.52 -1.11 -1.76	21.39 -1.15 -1.56	20.23 -1.40 -1.86	22.52 -2.01 -1.42	24.98 -2.49 -1.31	27.03 -2.53 -1.44	29.20 -2.57 -1.19	31.32 -2.73 -1.20	31.60 -2.52 -1.03	31.34 -2.30 -2.94	30.01 -2.34 1.12	33.43 -2.37 -2.91	33.48 -2.98 1.27	37.38 -3.15 -2.09	36.81 -3.18 -1.67	32.35 -2.85 -0.90	32.10 -2.78 -0.50	30.06 -2.52 -0.71	27.92 -2.07 -0.88	25.88 -1.54 -1.25

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	42.68 3.18 -11.31	38.23 2.75 -11.32	35.44 2.64 -9.46	34.08 2.62 -8.09	33.22 2.23 -11.12	33.23 2.37 -9.88	33.59 2.16 -11.67	34.70 2.66 -8.94	38.17 3.08 -8.93	41.63 3.32 -10.20	47.30 3.82 -12.89	50.88 4.21 -13.82	52.44 4.33 -15.03	54.07 4.08 -19.28	54.30 4.38 -16.44	56.25 4.31 -19.06	57.53 4.87 -14.93	56.32 4.92 -12.95	53.05 4.91 -9.82	49.98 4.43 -11.25	48.16 4.33 -9.45	47.26 3.95 -11.44	41.65 3.37 -9.17	39.41 3.06 -10.17
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.88 3.38 -11.31	38.40 2.92 -11.32	35.63 2.82 -9.46	34.34 2.87 -8.09	33.45 2.46 -11.12	33.46 2.60 -9.88	33.79 2.35 -11.67	34.93 2.89 -8.94	38.41 3.32 -8.93	41.80 3.49 -10.20	47.91 4.43 -12.89	51.57 4.90 -13.82	53.24 5.13 -15.03	54.71 4.73 -19.28	54.97 5.05 -16.44	56.88 4.93 -19.06	58.32 5.66 -14.93	57.13 5.73 -12.95	53.81 5.67 -9.82	50.63 5.08 -11.25	48.85 5.02 -9.45	47.90 4.59 -11.44	42.26 3.99 -9.17	39.96 3.61 -10.17
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.79 -0.37 -1.98	25.84 -0.29 -1.98	24.72 -0.28 -1.65	24.53 -0.26 -1.41	21.54 -0.28 -1.94	22.45 -0.25 -1.73	21.43 -0.40 -2.05	23.89 -0.79 -1.57	26.50 -1.10 -1.45	28.72 -0.99 -1.59	31.10 -0.80 -1.31	33.70 -0.82 -1.67	41.17 -0.66 -8.74	34.00 -0.55 -3.84	60.21 -0.44 -27.18	36.23 -0.46 -3.80	63.17 -0.83 -26.28	40.34 -0.96 -2.86	39.31 -1.00 -1.98	34.74 -0.86 -1.29	34.08 -0.86 -0.56	31.89 -0.77 -0.79	29.41 -0.67 -0.97	27.22 -0.34 -1.38
PAWLING_115_KV_BK3_REV_LBMP_H 345028	42.86 3.16 -11.52	38.36 2.68 -11.53	35.52 2.54 -9.63	34.15 2.55 -8.24	33.34 2.15 -11.32	33.28 2.25 -10.06	33.79 2.14 -11.88	34.84 2.63 -9.10	37.68 3.14 -8.39	40.66 3.34 -9.19	42.08 3.95 -7.55	45.54 4.57 -8.12	50.96 4.70 -13.18	54.67 4.33 -19.63	54.94 4.72 -16.75	56.97 4.67 -19.41	58.07 5.13 -15.21	57.03 5.27 -13.32	53.54 5.17 -10.05	45.05 4.60 -6.14	42.11 4.54 -3.20	40.50 4.05 -4.59	38.05 3.26 -5.68	37.14 2.91 -8.06
PEEKSKILL____ 23653	42.14 2.76 -11.19	37.67 2.32 -11.20	34.95 2.24 -9.36	33.62 2.24 -8.00	32.78 1.91 -11.00	32.77 2.01 -9.78	33.22 1.90 -11.55	34.28 2.33 -8.84	37.06 2.75 -8.16	39.98 2.92 -8.93	41.34 3.42 -7.34	44.62 3.87 -7.89	49.86 3.97 -12.81	53.46 3.68 -19.07	53.73 3.98 -16.28	55.73 3.98 -18.87	56.92 4.41 -14.78	55.78 4.50 -12.84	52.46 4.48 -9.66	44.41 4.01 -6.09	41.60 3.99 -3.24	40.05 3.57 -4.62	37.68 2.97 -5.60	36.73 2.67 -7.88
PGE MADISON____WINDPWR 24146	34.13 2.42 -3.52	29.71 2.03 -3.52	28.06 1.77 -2.94	27.64 1.75 -2.52	24.72 1.39 -3.46	25.52 1.47 -3.08	24.84 1.42 -3.65	27.49 1.59 -2.79	30.64 1.91 -2.58	32.91 1.97 -2.82	35.13 2.17 -2.38	37.78 2.43 -2.49	39.73 2.55 -4.10	39.09 2.36 -6.02	41.45 2.64 -5.34	41.31 2.47 -5.96	45.64 3.05 -4.86	46.77 3.11 -5.22	45.76 3.22 -4.22	39.14 2.95 -1.88	38.42 2.99 -1.06	35.85 2.58 -1.40	32.94 2.10 -1.74	30.50 1.86 -2.46
PIERCEFIELD____HYD 23852	26.04 -2.14 0.00	22.30 -1.86 0.00	21.69 -1.66 0.00	21.69 -1.68 0.00	18.60 -1.27 0.00	19.55 -1.43 0.00	18.60 -1.17 0.00	21.65 -1.46 0.00	24.30 -1.86 0.00	26.10 -2.03 0.00	28.23 -2.26 0.09	30.46 -2.40 0.00	30.60 -2.48 0.00	28.37 -2.33 0.00	30.96 -2.51 0.00	30.45 -2.43 0.00	35.05 -2.68 0.00	34.05 -2.65 1.74	33.86 -2.72 1.74	31.87 -2.43 0.00	31.81 -2.44 0.13	29.67 -2.20 0.00	26.95 -2.15 0.00	24.21 -1.96 0.00
PINELAWN_CC_1 323563	87.63 2.99 -56.46	62.56 2.61 -35.79	58.81 2.50 -32.96	55.85 2.45 -30.02	55.83 2.11 -33.85	55.60 2.27 -32.35	50.73 2.33 -28.63	52.12 2.86 -26.15	58.33 3.35 -28.83	84.16 3.57 -52.47	103.57 4.28 -68.71	106.89 4.73 -69.30	226.77 4.70 -188.98	196.05 4.33 -161.01	211.78 4.65 -173.66	180.32 4.64 -142.79	207.90 5.24 -164.92	144.59 5.46 -100.69	117.50 5.21 -73.97	103.76 4.53 -64.93	94.24 4.54 -55.33	89.52 4.05 -53.61	81.67 3.32 -49.24	53.58 3.01 -24.39
PJM_GEN_HTP_PROXY 323702	42.56 3.07 -11.30	38.05 2.59 -11.31	35.30 2.50 -9.45	33.95 2.50 -8.08	33.13 2.15 -11.11	33.12 2.27 -9.87	33.55 2.12 -11.66	34.68 2.63 -8.94	38.02 3.11 -8.76	41.16 3.29 -9.75	45.21 3.82 -10.80	48.75 4.30 -11.59	51.68 4.37 -14.23	54.03 4.05 -19.27	54.26 4.35 -16.44	56.25 4.31 -19.05	57.49 4.83 -14.93	56.32 4.92 -12.95	53.06 4.95 -9.80	47.99 4.43 -9.26	45.82 4.40 -7.04	44.65 3.98 -8.80	40.25 3.35 -7.80	38.50 3.01 -9.31
PJM_GEN_KEystone 24065	34.88 0.96 -5.74	31.96 0.82 -6.99	30.00 0.82 -5.84	29.20 0.84 -4.99	27.41 0.68 -6.86	27.83 0.75 -6.10	27.63 0.65 -7.21	29.30 0.67 -5.52	32.00 0.71 -5.14	34.00 0.79 -5.09	36.55 1.07 -4.90	39.38 1.25 -5.28	42.97 1.32 -8.56	43.93 1.29 -11.94	46.74 1.44 -11.81	46.18 1.48 -11.81	50.09 1.51 -10.85	48.12 1.50 -8.18	45.96 1.46 -6.18	39.72 1.37 -4.04	38.02 1.34 -2.31	36.22 1.18 -3.18	33.69 0.93 -3.65	32.18 0.99 -5.02
PJM_GEN_NEPTUNE_PROXY 323594	87.83 3.18 -56.46	62.65 2.70 -35.79	58.90 2.59 -32.96	55.96 2.57 -30.02	55.93 2.21 -33.85	55.66 2.33 -32.35	50.58 2.17 -28.63	51.96 2.70 -26.15	58.11 3.14 -28.82	83.94 3.34 -52.47	103.20 3.92 -68.71	106.53 4.37 -69.30	226.44 4.37 -188.98	195.74 4.02 -161.01	211.45 4.32 -173.66	179.95 4.27 -142.79	207.48 4.83 -164.92	144.10 4.96 -100.69	117.30 5.02 -73.97	103.80 4.56 -64.93	94.24 4.54 -55.33	89.56 4.08 -53.61	81.81 3.46 -49.24	53.65 3.09 -24.39
PJM_GEN_VFT_PROXY 323633	42.51 3.02 -11.30	38.00 2.54 -11.31	35.25 2.45 -9.45	33.93 2.48 -8.09	33.09 2.11 -11.11	33.07 2.22 -9.88	33.55 2.12 -11.67	34.68 2.63 -8.94	38.19 3.11 -8.92	41.37 3.26 -9.99	46.27 3.79 -11.90	49.88 4.27 -12.76	52.07 4.33 -14.65	54.00 4.02 -19.27	54.23 4.32 -16.44	56.22 4.27 -19.06	57.45 4.79 -14.93	56.28 4.88 -12.95	53.08 4.95 -9.82	49.00 4.39 -10.31	47.01 4.33 -8.31	45.94 3.89 -10.18	40.91 3.29 -8.52	38.92 2.98 -9.77
PLEASANTVLY____LBMP 24000	42.48 2.54 -11.75	38.07 2.15 -11.76	35.25 2.08 -9.83	33.85 2.08 -8.41	33.19 1.77 -11.55	33.11 1.87 -10.27	33.66 1.76 -12.13	34.54 2.15 -9.28	37.23 2.51 -8.57	40.20 2.70 -9.38	41.43 3.15 -7.70	44.66 3.52 -8.29	50.11 3.57 -13.45	54.09 3.35 -20.03	54.18 3.62 -17.09	56.29 3.59 -19.81	57.25 4.00 -15.53	55.94 4.07 -13.42	52.46 4.06 -10.09	44.21 3.63 -6.27	41.23 3.61 -3.25	39.83 3.28 -4.68	37.64 2.74 -5.80	36.86 2.46 -8.22
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	42.45 2.88 -11.39	37.97 2.42 -11.40	35.20 2.33 -9.52	33.87 2.36 -8.14	33.07 2.01 -11.19	33.02 2.10 -9.95	33.50 1.98 -11.75	34.55 2.45 -9.00	37.29 2.88 -8.26	40.22 3.07 -9.04	41.38 3.58 -7.22	44.66 4.04 -7.77	50.13 4.10 -12.94	53.92 3.81 -19.41	54.18 4.15 -16.56	56.20 4.11 -19.20	57.37 4.60 -15.04	56.17 4.69 -13.04	52.79 4.67 -9.80	44.33 4.18 -5.84	41.41 4.16 -2.87	39.85 3.76 -4.23	37.71 3.14 -5.46	36.85 2.80 -7.87
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	42.89 2.93 -11.78	38.41 2.46 -11.79	35.58 2.38 -9.85	34.18 2.38 -8.42	33.45 2.01 -11.57	33.38 2.12 -10.29	33.92 2.00 -12.15	34.86 2.45 -9.30	37.59 2.85 -8.58	40.59 3.07 -9.40	41.90 3.58 -7.74	45.13 3.97 -8.30	50.66 4.10 -13.48	54.58 3.81 -20.07	54.75 4.15 -17.13	56.85 4.11 -19.85	57.89 4.60 -15.56	56.96 4.65 -13.87	53.44 4.60 -10.53	44.70 4.11 -6.28	41.72 4.05 -3.29	40.22 3.66 -4.69	38.00 3.08 -5.81	37.19 2.77 -8.24

POLETTI____ 23519	42.59 3.10 -11.30	38.08 2.61 -11.31	35.32 2.52 -9.45	33.98 2.52 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.57 2.14 -11.67	34.73 2.68 -8.94	38.21 3.14 -8.92	41.43 3.32 -9.99	46.33 3.85 -11.90	49.94 4.34 -12.76	52.14 4.40 -14.65	54.03 4.05 -19.27	54.26 4.35 -16.44	56.25 4.31 -19.06	57.49 4.83 -14.93	56.32 4.92 -12.95	53.11 4.98 -9.82	49.07 4.46 -10.30	47.12 4.44 -8.30	46.06 4.02 -10.18	41.00 3.37 -8.52	39.00 3.06 -9.76
PORT_JEFF_3 23555	87.33 2.68 -56.46	62.29 2.34 -35.79	58.62 2.31 -32.96	55.73 2.34 -30.02	55.73 2.01 -33.85	55.47 2.14 -32.35	50.62 2.21 -28.63	51.96 2.70 -26.15	58.04 3.06 -28.83	83.80 3.20 -52.47	103.29 4.01 -68.71	106.88 4.37 -69.66	248.83 4.10 -211.64	218.06 3.68 -183.67	210.96 3.81 -173.67	202.15 3.81 -165.45	229.68 4.37 -187.58	219.88 4.69 -176.75	139.77 4.83 -96.62	103.88 4.63 -64.94	94.42 4.71 -55.33	89.62 4.14 -53.61	81.70 3.35 -49.24	53.34 2.77 -24.39
PORT_JEFF_4 23616	87.33 2.68 -56.46	62.29 2.34 -35.79	58.62 2.31 -32.96	55.73 2.34 -30.02	55.73 2.01 -33.85	55.47 2.14 -32.35	50.62 2.21 -28.63	51.96 2.70 -26.15	58.04 3.06 -28.83	83.80 3.20 -52.47	103.29 4.01 -68.71	106.88 4.37 -69.66	248.83 4.10 -211.64	218.06 3.68 -183.67	210.96 3.81 -173.67	202.15 3.81 -165.45	229.68 4.37 -187.58	219.88 4.69 -176.75	139.77 4.83 -96.62	103.88 4.63 -64.94	94.42 4.71 -55.33	89.62 4.14 -53.61	81.70 3.35 -49.24	53.34 2.77 -24.39
PORT_JEFF_IC 23713	87.35 2.71 -56.46	62.39 2.44 -35.79	58.71 2.41 -32.96	55.80 2.41 -30.02	55.77 2.05 -33.85	55.51 2.18 -32.35	50.64 2.23 -28.63	52.00 2.75 -26.15	58.12 3.14 -28.83	83.80 3.20 -52.47	103.29 4.01 -68.71	106.64 4.40 -69.38	231.43 4.20 -194.14	200.68 3.81 -166.17	211.05 3.91 -173.67	184.75 3.91 -147.95	212.30 4.49 -170.08	161.26 4.80 -118.01	122.39 4.95 -79.13	103.90 4.66 -64.93	94.45 4.75 -55.33	89.62 4.14 -53.61	81.67 3.32 -49.24	53.47 2.91 -24.39
PPL PILGRIM_ST_GT1 24216	87.83 3.18 -56.46	62.72 2.78 -35.79	58.99 2.68 -32.96	56.01 2.62 -30.02	56.05 2.32 -33.85	55.78 2.45 -32.35	50.75 2.35 -28.63	52.14 2.89 -26.15	58.39 3.38 -28.86	84.05 3.46 -52.47	103.51 4.22 -68.71	106.76 4.60 -69.30	226.64 4.57 -188.98	195.89 4.18 -161.01	211.55 4.42 -173.66	180.09 4.41 -142.79	207.67 5.02 -164.92	144.36 5.23 -100.69	117.61 5.32 -73.97	104.10 4.87 -64.93	94.66 4.95 -55.33	89.84 4.37 -53.61	81.93 3.58 -49.24	53.76 3.19 -24.39
PPL PILGRIM_ST_GT2 24217	87.83 3.18 -56.46	62.72 2.78 -35.79	58.99 2.68 -32.96	56.01 2.62 -30.02	56.05 2.32 -33.85	55.78 2.45 -32.35	50.75 2.35 -28.63	52.14 2.89 -26.15	58.39 3.38 -28.86	84.05 3.46 -52.47	103.51 4.22 -68.71	106.76 4.60 -69.30	226.64 4.57 -188.98	195.89 4.18 -161.01	211.55 4.42 -173.66	180.09 4.41 -142.79	207.67 5.02 -164.92	144.36 5.23 -100.69	117.61 5.32 -73.97	104.10 4.87 -64.93	94.66 4.95 -55.33	89.84 4.37 -53.61	81.93 3.58 -49.24	53.76 3.19 -24.39
PPL_SHRM_GT3 24213	87.58 2.93 -56.46	62.41 2.46 -35.79	58.74 2.43 -32.96	55.73 2.34 -30.02	55.71 1.99 -33.85	55.45 2.12 -32.35	50.54 2.14 -28.63	51.89 2.63 -26.15	58.07 3.08 -28.83	83.99 3.40 -52.47	103.54 4.25 -68.71	107.33 4.73 -69.75	254.68 4.27 -217.32	223.49 3.44 -189.35	210.50 3.35 -173.68	207.40 3.39 -171.13	234.95 3.96 -193.26	239.45 5.19 -195.82	146.10 5.48 -102.30	104.29 5.04 -64.94	94.76 5.06 -55.33	89.90 4.43 -53.61	81.93 3.58 -49.24	53.52 2.96 -24.39
PPL_SHRM_GT4 24214	87.58 2.93 -56.46	62.41 2.46 -35.79	58.74 2.43 -32.96	55.73 2.34 -30.02	55.71 1.99 -33.85	55.45 2.12 -32.35	50.54 2.14 -28.63	51.89 2.63 -26.15	58.07 3.08 -28.83	83.99 3.40 -52.47	103.54 4.25 -68.71	107.33 4.73 -69.75	254.68 4.27 -217.32	223.49 3.44 -189.35	210.50 3.35 -173.68	207.40 3.39 -171.13	234.95 3.96 -193.26	239.45 5.19 -195.82	146.10 5.48 -102.30	104.29 5.04 -64.94	94.76 5.06 -55.33	89.90 4.43 -53.61	81.93 3.58 -49.24	53.52 2.96 -24.39
PROJECT___ORANGE 1 24174	29.21 0.03 -1.00	25.18 0.02 -1.00	24.16 -0.02 -0.84	24.04 -0.05 -0.71	20.80 -0.06 -0.98	21.81 -0.04 -0.87	20.78 -0.06 -1.07	23.84 -0.09 -0.82	26.80 -0.10 -0.75	28.89 -0.06 -0.83	31.10 -0.12 -0.64	33.42 -0.16 -0.73	34.14 -0.13 -1.19	32.35 -0.12 -1.76	34.84 -0.13 -1.51	34.47 -0.16 -1.75	38.87 -0.23 -1.37	38.72 -0.23 -0.51	38.34 -0.19 -0.21	34.69 -0.17 -0.55	34.40 -0.21 -0.23	32.01 -0.26 -0.40	29.48 -0.12 -0.49	26.80 -0.08 -0.70
PROJECT___ORANGE 2 24166	29.21 0.03 -1.00	25.18 0.02 -1.00	24.16 -0.02 -0.84	24.04 -0.05 -0.71	20.80 -0.06 -0.98	21.81 -0.04 -0.87	20.78 -0.06 -1.07	23.84 -0.09 -0.82	26.80 -0.10 -0.75	28.89 -0.06 -0.83	31.10 -0.12 -0.64	33.42 -0.16 -0.73	34.14 -0.13 -1.19	32.35 -0.12 -1.76	34.84 -0.13 -1.51	34.47 -0.16 -1.75	38.87 -0.23 -1.37	38.72 -0.23 -0.51	38.34 -0.19 -0.21	34.69 -0.17 -0.55	34.40 -0.21 -0.23	32.01 -0.26 -0.40	29.48 -0.12 -0.49	26.80 -0.08 -0.70
PYRITES___HYD 24023	26.49 -1.69 0.00	22.68 -1.47 0.00	22.06 -1.28 0.00	22.06 -1.31 0.00	18.90 -0.97 0.00	19.86 -1.11 0.00	18.92 -0.85 0.00	22.02 -1.09 0.00	24.77 -1.39 0.00	26.55 -1.57 0.00	28.72 -1.77 0.09	31.01 -1.84 0.00	31.17 -1.92 0.00	28.86 -1.84 0.00	31.53 -1.94 0.00	31.01 -1.87 0.00	35.73 -2.00 0.00	34.66 -2.04 1.75	34.50 -2.07 1.75	32.42 -1.89 0.00	32.39 -1.86 0.13	30.18 -1.69 0.00	27.36 -1.75 0.00	24.58 -1.60 0.00
RAMAPO___LBMP 323565	41.63 2.56 -10.89	37.22 2.17 -10.89	34.55 2.10 -9.10	33.26 2.10 -7.79	32.36 1.79 -10.70	32.37 1.89 -9.51	32.78 1.78 -11.23	33.91 2.20 -8.60	36.65 2.56 -7.93	39.54 2.73 -8.69	40.93 3.21 -7.14	44.14 3.61 -7.67	49.21 3.67 -12.46	52.70 3.44 -18.55	53.02 3.71 -15.83	54.95 3.72 -18.35	56.26 4.15 -14.38	55.19 4.23 -12.52	51.93 4.18 -9.43	43.88 3.77 -5.81	41.10 3.71 -3.02	39.55 3.35 -4.33	37.27 2.79 -5.37	36.30 2.51 -7.62
RANKINE____ 23646	29.55 -0.56 -1.93	25.65 -0.43 -1.93	24.54 -0.42 -1.61	24.35 -0.40 -1.38	21.35 -0.42 -1.90	22.26 -0.40 -1.69	21.22 -0.55 -2.01	23.63 -1.02 -1.54	26.26 -1.31 -1.42	28.44 -1.24 -1.55	30.73 -1.13 -1.28	33.10 -1.21 -1.47	37.07 -1.06 -5.04	33.26 -0.92 -3.48	46.05 -0.87 -13.45	35.41 -0.92 -3.44	49.33 -1.32 -12.93	39.53 -1.46 -2.54	38.78 -1.42 -1.88	34.16 -1.27 -1.12	33.68 -1.24 -0.54	31.52 -1.12 -0.77	29.16 -0.90 -0.95	26.97 -0.55 -1.35
RAVENSWOOD_GT2_1 24244	42.62 3.13 -11.31	38.10 2.63 -11.31	35.32 2.52 -9.46	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.57 2.14 -11.67	34.71 2.66 -8.94	38.34 3.11 -9.08	41.64 3.32 -10.20	47.34 3.85 -12.90	50.98 4.30 -13.83	52.52 4.40 -15.03	54.07 4.08 -19.28	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.13 4.98 -9.83	50.06 4.49 -11.26	48.27 4.44 -9.46	47.33 4.02 -11.45	41.66 3.37 -9.18	39.39 3.03 -10.18
RAVENSWOOD_GT2_2 24245	42.62 3.13 -11.31	38.10 2.63 -11.31	35.32 2.52 -9.46	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.57 2.14 -11.67	34.71 2.66 -8.94	38.34 3.11 -9.08	41.64 3.32 -10.20	47.34 3.85 -12.90	50.98 4.30 -13.83	52.52 4.40 -15.03	54.07 4.08 -19.28	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.13 4.98 -9.83	50.06 4.49 -11.26	48.27 4.44 -9.46	47.33 4.02 -11.45	41.66 3.37 -9.18	39.39 3.03 -10.18

RAVENSWOOD_GT2_3 24246	42.62 3.13 -11.31	38.10 2.63 -11.31	35.34 2.54 -9.46	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.59 2.16 -11.67	34.73 2.68 -8.94	38.34 3.11 -9.08	41.64 3.32 -10.20	47.34 3.85 -12.90	51.02 4.34 -13.83	52.52 4.40 -15.03	54.07 4.08 -19.28	54.33 4.42 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.13 4.98 -9.83	50.06 4.49 -11.26	48.27 4.44 -9.46	47.33 4.02 -11.45	41.69 3.40 -9.18	39.42 3.06 -10.18
RAVENSWOOD_GT2_4 24247	42.62 3.13 -11.31	38.10 2.63 -11.31	35.34 2.54 -9.46	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.59 2.16 -11.67	34.73 2.68 -8.94	38.34 3.11 -9.08	41.64 3.32 -10.20	47.34 3.85 -12.90	51.02 4.34 -13.83	52.52 4.40 -15.03	54.07 4.08 -19.28	54.33 4.42 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.13 4.98 -9.83	50.06 4.49 -11.26	48.27 4.44 -9.46	47.33 4.02 -11.45	41.69 3.40 -9.18	39.42 3.06 -10.18
RAVENSWOOD_GT3_1 24248	42.62 3.13 -11.31	38.10 2.63 -11.31	35.32 2.52 -9.46	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.57 2.14 -11.67	34.71 2.66 -8.94	38.34 3.11 -9.08	41.64 3.32 -10.20	47.34 3.85 -12.90	51.02 4.34 -13.83	52.52 4.40 -15.03	54.07 4.08 -19.28	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.13 4.98 -9.83	50.06 4.49 -11.26	48.27 4.44 -9.46	47.33 4.02 -11.45	41.69 3.40 -9.18	39.39 3.03 -10.18
RAVENSWOOD_GT3_2 24249	42.62 3.13 -11.31	38.10 2.63 -11.31	35.32 2.52 -9.46	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.57 2.14 -11.67	34.71 2.66 -8.94	38.34 3.11 -9.08	41.64 3.32 -10.20	47.34 3.85 -12.90	51.02 4.34 -13.83	52.52 4.40 -15.03	54.07 4.08 -19.28	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.13 4.98 -9.83	50.06 4.49 -11.26	48.27 4.44 -9.46	47.33 4.02 -11.45	41.69 3.40 -9.18	39.39 3.03 -10.18
RAVENSWOOD_GT3_3 24250	42.70 3.21 -11.31	38.15 2.68 -11.31	35.39 2.59 -9.46	34.05 2.59 -8.09	33.21 2.23 -11.11	33.20 2.35 -9.88	33.63 2.19 -11.67	34.78 2.73 -8.94	38.42 3.19 -9.08	41.73 3.40 -10.20	47.43 3.95 -12.90	51.11 4.43 -13.83	52.62 4.50 -15.03	54.16 4.18 -19.28	54.43 4.52 -16.44	56.38 4.44 -19.06	57.64 4.98 -14.93	56.47 5.07 -12.95	53.25 5.10 -9.83	50.16 4.60 -11.26	48.38 4.54 -9.46	47.43 4.11 -11.45	41.75 3.46 -9.18	39.47 3.11 -10.18
RAVENSWOOD_GT3_4 24251	42.70 3.21 -11.31	38.15 2.68 -11.31	35.39 2.59 -9.46	34.05 2.59 -8.09	33.21 2.23 -11.11	33.20 2.35 -9.88	33.63 2.19 -11.67	34.78 2.73 -8.94	38.42 3.19 -9.08	41.73 3.40 -10.20	47.43 3.95 -12.90	51.11 4.43 -13.83	52.62 4.50 -15.03	54.16 4.18 -19.28	54.43 4.52 -16.44	56.38 4.44 -19.06	57.64 4.98 -14.93	56.47 5.07 -12.95	53.25 5.10 -9.83	50.16 4.60 -11.26	48.38 4.54 -9.46	47.43 4.11 -11.45	41.75 3.46 -9.18	39.47 3.11 -10.18
RAVENSWOOD_GT_1 23729	44.63 3.27 -13.18	38.23 2.75 -11.32	35.45 2.64 -9.46	34.13 2.66 -8.09	33.26 2.26 -11.12	33.25 2.39 -9.89	33.65 2.21 -11.67	34.80 2.75 -8.94	38.76 3.22 -9.39	43.73 3.46 -12.15	48.70 3.97 -14.15	51.59 4.37 -14.37	53.44 4.50 -15.85	54.17 4.18 -19.29	59.11 4.49 -21.15	69.80 4.41 -32.50	57.61 4.94 -14.94	56.44 5.03 -12.96	53.29 5.10 -9.87	51.96 4.60 -13.05	50.82 4.54 -11.91	50.16 4.14 -14.15	43.95 3.52 -11.32	43.74 3.19 -14.37
RAVENSWOOD_GT_10 24258	42.62 3.13 -11.30	38.10 2.63 -11.31	35.32 2.52 -9.45	34.00 2.55 -8.08	33.15 2.17 -11.11	33.14 2.29 -9.88	33.57 2.14 -11.67	34.71 2.66 -8.94	38.34 3.11 -9.08	41.64 3.32 -10.20	47.34 3.85 -12.90	51.02 4.34 -13.83	52.52 4.40 -15.03	54.07 4.08 -19.28	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.13 4.98 -9.83	50.06 4.49 -11.26	48.27 4.44 -9.46	47.33 4.02 -11.45	41.66 3.37 -9.18	39.22 3.03 -10.01
RAVENSWOOD_GT_11 24259	42.62 3.13 -11.30	38.10 2.63 -11.31	35.32 2.52 -9.45	34.00 2.55 -8.08	33.15 2.17 -11.11	33.14 2.29 -9.88	33.57 2.14 -11.67	34.71 2.66 -8.94	38.34 3.11 -9.08	41.64 3.32 -10.20	47.34 3.85 -12.90	51.02 4.34 -13.83	52.52 4.40 -15.03	54.07 4.08 -19.28	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.13 4.98 -9.83	50.06 4.49 -11.26	48.27 4.44 -9.46	47.33 4.02 -11.45	41.66 3.37 -9.18	39.22 3.03 -10.01
RAVENSWOOD_GT_4 24252	44.00 3.10 -12.72	38.07 2.61 -11.31	35.32 2.52 -9.45	33.97 2.52 -8.08	33.12 2.15 -11.10	33.11 2.27 -9.87	33.57 2.14 -11.67	34.71 2.66 -8.94	38.58 3.11 -9.32	43.10 3.29 -11.69	48.29 3.85 -13.85	51.43 4.34 -14.24	53.14 4.40 -15.66	54.07 4.08 -19.28	57.88 4.38 -20.03	66.52 4.34 -29.29	57.54 4.87 -14.94	56.36 4.96 -12.96	53.16 4.98 -9.86	51.39 4.46 -12.62	50.14 4.44 -11.33	49.36 3.98 -13.51	43.29 3.37 -10.81	40.07 3.03 -10.86
RAVENSWOOD_GT_5 24254	44.00 3.10 -12.72	38.07 2.61 -11.31	35.32 2.52 -9.45	33.97 2.52 -8.08	33.12 2.15 -11.10	33.11 2.27 -9.87	33.57 2.14 -11.67	34.71 2.66 -8.94	38.58 3.11 -9.32	43.10 3.29 -11.69	48.29 3.85 -13.85	51.43 4.34 -14.24	53.14 4.40 -15.66	54.07 4.08 -19.28	57.88 4.38 -20.03	66.52 4.34 -29.29	57.54 4.87 -14.94	56.36 4.96 -12.96	53.16 4.98 -9.86	51.39 4.46 -12.62	50.14 4.44 -11.33	49.36 3.98 -13.51	43.29 3.37 -10.81	40.07 3.03 -10.86
RAVENSWOOD_GT_6 24253	44.00 3.10 -12.72	38.07 2.61 -11.31	35.32 2.52 -9.45	33.97 2.52 -8.08	33.12 2.15 -11.10	33.11 2.27 -9.87	33.57 2.14 -11.67	34.71 2.66 -8.94	38.58 3.11 -9.32	43.10 3.29 -11.69	48.29 3.85 -13.85	51.43 4.34 -14.24	53.14 4.40 -15.66	54.07 4.08 -19.28	57.88 4.38 -20.03	66.52 4.34 -29.29	57.54 4.87 -14.94	56.36 4.96 -12.96	53.16 4.98 -9.86	51.39 4.46 -12.62	50.14 4.44 -11.33	49.36 3.98 -13.51	43.29 3.37 -10.81	40.07 3.03 -10.86
RAVENSWOOD_GT_7 24255	44.00 3.10 -12.72	38.07 2.61 -11.31	35.32 2.52 -9.45	33.97 2.52 -8.08	33.12 2.15 -11.10	33.11 2.27 -9.87	33.57 2.14 -11.67	34.71 2.66 -8.94	38.58 3.11 -9.32	43.10 3.29 -11.69	48.29 3.85 -13.85	51.43 4.34 -14.24	53.14 4.40 -15.66	54.07 4.08 -19.28	57.88 4.38 -20.03	66.52 4.34 -29.29	57.54 4.87 -14.94	56.36 4.96 -12.96	53.16 4.98 -9.86	51.39 4.46 -12.62	50.14 4.44 -11.33	49.36 3.98 -13.51	43.29 3.37 -10.81	40.07 3.03 -10.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.62 3.13 -11.30	38.10 2.63 -11.31	35.32 2.52 -9.45	34.00 2.55 -8.08	33.15 2.17 -11.11	33.14 2.29 -9.88	33.57 2.14 -11.67	34.71 2.66 -8.94	38.34 3.11 -9.08	41.64 3.32 -10.20	47.34 3.85 -12.90	51.02 4.34 -13.83	52.52 4.40 -15.03	54.07 4.08 -19.28	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.13 4.98 -9.83	50.06 4.49 -11.26	48.27 4.44 -9.46	47.33 4.02 -11.45	41.66 3.37 -9.18	39.22 3.03 -10.01
RAVENSWOOD_GT_9 24257	42.62 3.13 -11.30	38.10 2.63 -11.31	35.32 2.52 -9.45	34.00 2.55 -8.08	33.15 2.17 -11.11	33.14 2.29 -9.88	33.57 2.14 -11.67	34.71 2.66 -8.94	38.34 3.11 -9.08	41.64 3.32 -10.20	47.34 3.85 -12.90	51.02 4.34 -13.83	52.52 4.40 -15.03	54.07 4.08 -19.28	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.13 4.98 -9.83	50.06 4.49 -11.26	48.27 4.44 -9.46	47.33 4.02 -11.45	41.66 3.37 -9.18	39.22 3.03 -10.01

RAVENSWOOD___1 23533	42.74 3.24 -11.31	38.20 2.73 -11.32	35.44 2.64 -9.46	34.10 2.64 -8.09	33.26 2.26 -11.12	33.23 2.37 -9.88	33.63 2.19 -11.67	34.80 2.75 -8.94	38.42 3.19 -9.08	41.75 3.43 -10.20	47.43 3.95 -12.90	51.05 4.37 -13.83	52.58 4.46 -15.03	54.16 4.18 -19.28	54.40 4.49 -16.44	56.32 4.37 -19.06	57.60 4.94 -14.93	56.39 5.00 -12.95	53.21 5.06 -9.83	50.13 4.56 -11.26	48.34 4.50 -9.46	47.43 4.11 -11.45	41.80 3.52 -9.18	41.16 3.17 -11.82
RAVENSWOOD___2 23534	42.74 3.24 -11.31	38.20 2.73 -11.32	35.42 2.61 -9.46	34.10 2.64 -8.09	33.24 2.25 -11.12	33.23 2.37 -9.88	33.61 2.17 -11.67	34.78 2.73 -8.94	38.42 3.19 -9.08	41.75 3.43 -10.20	47.43 3.95 -12.90	51.02 4.34 -13.83	52.58 4.46 -15.03	54.16 4.18 -19.28	54.37 4.45 -16.44	56.32 4.37 -19.06	57.60 4.94 -14.93	56.39 5.00 -12.95	53.21 5.06 -9.83	50.13 4.56 -11.26	48.34 4.50 -9.46	47.43 4.11 -11.45	41.77 3.49 -9.18	41.13 3.14 -11.82
RAVENSWOOD___3 23535	42.62 3.13 -11.31	38.10 2.63 -11.31	35.34 2.54 -9.46	34.00 2.55 -8.09	33.15 2.17 -11.11	33.14 2.29 -9.88	33.57 2.14 -11.67	34.71 2.66 -8.94	38.34 3.11 -9.08	41.64 3.32 -10.20	47.34 3.85 -12.90	51.02 4.34 -13.83	52.52 4.40 -15.03	54.07 4.08 -19.28	54.30 4.38 -16.44	56.29 4.34 -19.06	57.53 4.87 -14.93	56.36 4.96 -12.95	53.13 4.98 -9.83	50.06 4.49 -11.26	48.27 4.44 -9.46	47.33 4.02 -11.45	41.69 3.40 -9.18	39.42 3.06 -10.18
RAVENSWOOD___4 23820	40.90 3.24 -9.48	38.18 2.70 -11.32	35.42 2.61 -9.46	34.08 2.62 -8.09	33.23 2.25 -11.12	33.23 2.37 -9.88	33.61 2.17 -11.67	34.78 2.73 -8.94	38.11 3.19 -8.77	39.84 3.43 -8.29	46.17 3.92 -11.67	50.48 4.34 -13.29	51.77 4.46 -14.23	54.11 4.14 -19.26	49.73 4.45 -11.80	43.08 4.37 -5.82	57.56 4.90 -14.93	56.38 5.00 -12.95	53.17 5.06 -9.79	48.36 4.56 -9.50	45.90 4.47 -7.05	44.74 4.08 -8.79	39.66 3.49 -7.07	38.62 3.14 -9.31
RCPL_TRUST___DRP 24196	42.59 3.10 -11.30	38.10 2.63 -11.31	35.34 2.54 -9.45	34.00 2.55 -8.08	33.17 2.19 -11.11	33.16 2.31 -9.87	33.59 2.16 -11.66	34.75 2.70 -8.94	38.07 3.16 -8.76	41.19 3.32 -9.75	45.30 3.92 -10.80	48.85 4.40 -11.59	51.75 4.43 -14.23	54.09 4.12 -19.27	54.33 4.42 -16.44	56.32 4.37 -19.05	57.56 4.90 -14.93	56.39 5.00 -12.95	53.14 5.02 -9.80	48.06 4.49 -9.26	45.89 4.47 -7.04	44.68 4.02 -8.80	40.31 3.40 -7.80	38.55 3.06 -9.31
RED___ROCHESTER 323720	29.39 -0.20 -1.41	25.37 -0.19 -1.41	24.29 -0.23 -1.18	24.14 -0.23 -1.00	21.00 -0.26 -1.38	21.95 -0.25 -1.23	20.88 -0.36 -1.46	23.63 -0.60 -1.12	26.40 -0.78 -1.03	28.49 -0.76 -1.13	30.73 -0.73 -0.88	33.03 -0.82 -1.00	34.07 -0.59 -1.58	32.57 -0.55 -2.42	34.79 -0.57 -1.89	34.69 -0.59 -2.39	38.60 -0.83 -1.70	38.30 -0.85 -0.70	37.85 -0.77 -0.29	34.34 -0.72 -0.76	34.01 -0.69 -0.32	31.69 -0.73 -0.56	29.28 -0.52 -0.69	26.82 -0.34 -0.98
RENSSELAER___COGEN 23796	44.80 1.78 -14.84	40.56 1.55 -14.85	37.23 1.47 -12.41	35.46 1.47 -10.62	35.69 1.23 -14.59	35.27 1.32 -12.97	36.31 1.23 -15.31	36.01 1.18 -11.72	38.36 1.39 -10.82	41.48 1.52 -11.85	42.40 1.77 -10.04	45.22 1.90 -10.46	51.99 1.92 -16.98	57.78 1.78 -25.29	56.99 1.94 -21.58	59.81 1.91 -25.02	59.48 2.15 -19.60	63.70 2.19 -23.06	59.37 2.18 -18.87	44.17 1.95 -7.91	40.88 1.96 -4.54	39.56 1.78 -5.91	37.91 1.48 -7.32	37.82 1.26 -10.39
REVERE_CPPR_DRP 24186	29.62 1.10 -0.34	25.39 0.89 -0.34	24.40 0.77 -0.28	24.36 0.75 -0.24	20.78 0.58 -0.33	21.90 0.63 -0.30	20.90 0.65 -0.48	24.21 0.74 -0.37	27.41 0.91 -0.34	29.50 1.01 -0.37	31.92 1.13 -0.21	34.43 1.25 -0.33	34.90 1.29 -0.53	32.69 1.20 -0.79	35.49 1.34 -0.67	34.99 1.32 -0.78	39.96 1.62 -0.61	38.85 1.69 1.28	38.63 1.73 1.42	36.10 1.55 -0.25	35.73 1.41 0.06	33.18 1.18 -0.14	30.21 0.93 -0.17	27.22 0.81 -0.24
RIVERBAY___ 323610	42.88 3.38 -11.31	38.40 2.92 -11.32	35.63 2.82 -9.46	34.34 2.87 -8.09	33.45 2.46 -11.12	33.46 2.60 -9.88	33.79 2.35 -11.67	34.93 2.89 -8.94	38.41 3.32 -8.93	41.80 3.49 -10.20	47.91 4.43 -12.89	51.57 4.90 -13.82	53.24 5.13 -15.03	54.71 4.73 -19.28	54.97 5.05 -16.44	56.88 4.93 -19.06	58.32 5.66 -14.93	57.13 5.73 -12.95	53.81 5.67 -9.82	50.63 5.08 -11.25	48.85 5.02 -9.45	47.90 4.59 -11.44	42.26 3.99 -9.17	39.96 3.61 -10.17
ROARING___BROOK_WT_PWR 323790	27.15 -0.42 0.61	23.15 -0.39 0.61	22.50 -0.33 0.51	22.63 -0.30 0.44	19.03 -0.24 0.60	20.19 -0.25 0.54	18.91 -0.22 0.64	22.37 -0.25 0.49	25.41 -0.29 0.45	27.32 -0.31 0.50	29.53 -0.34 0.71	32.02 -0.39 0.44	31.94 -0.43 0.71	29.22 -0.43 1.06	32.07 -0.50 0.90	31.31 -0.53 1.05	36.38 -0.53 0.82	31.37 -0.54 0.65	31.44 -0.50 0.38	33.53 -0.45 0.33	33.31 -0.48 0.59	31.18 -0.45 0.24	28.43 -0.38 0.30	25.43 -0.31 0.43
ROCHESTER_9_IC 23652	29.22 -0.37 -1.40	25.25 -0.31 -1.41	24.17 -0.35 -1.18	24.02 -0.35 -1.00	20.90 -0.36 -1.38	21.85 -0.36 -1.23	20.78 -0.45 -1.46	23.51 -0.72 -1.12	26.27 -0.92 -1.03	28.33 -0.93 -1.13	30.55 -0.92 -0.88	32.87 -0.98 -1.00	33.84 -0.83 -1.58	32.38 -0.74 -2.42	34.59 -0.77 -1.89	34.49 -0.79 -2.39	38.37 -1.06 -1.70	38.07 -1.08 -0.70	37.62 -1.00 -0.29	34.10 -0.96 -0.76	33.80 -0.89 -0.32	31.50 -0.93 -0.56	29.10 -0.70 -0.69	26.69 -0.47 -0.98
ROSETON___1 23587	41.96 2.45 -11.33	37.57 2.08 -11.34	34.83 2.01 -9.47	33.48 2.01 -8.10	32.71 1.71 -11.13	32.68 1.80 -9.90	33.16 1.70 -11.69	34.14 2.08 -8.95	36.84 2.43 -8.26	39.75 2.59 -9.04	41.06 3.06 -7.42	44.26 3.42 -7.99	49.52 3.47 -12.96	53.24 3.22 -19.31	53.46 3.51 -16.48	55.47 3.48 -19.10	56.58 3.89 -14.97	55.34 3.96 -12.94	51.99 3.95 -9.72	43.88 3.53 -6.04	41.01 3.51 -3.13	39.56 3.19 -4.51	37.37 2.68 -5.59	36.48 2.38 -7.93
ROSETON___2 23588	41.96 2.45 -11.33	37.57 2.08 -11.34	34.83 2.01 -9.47	33.48 2.01 -8.10	32.71 1.71 -11.13	32.68 1.80 -9.90	33.16 1.70 -11.69	34.14 2.08 -8.95	36.84 2.43 -8.26	39.75 2.59 -9.04	41.06 3.06 -7.42	44.26 3.42 -7.99	49.52 3.47 -12.96	53.24 3.22 -19.31	53.46 3.51 -16.48	55.47 3.48 -19.10	56.58 3.89 -14.97	55.34 3.96 -12.94	51.99 3.95 -9.72	43.88 3.53 -6.04	41.01 3.51 -3.13	39.56 3.19 -4.51	37.37 2.68 -5.59	36.48 2.38 -7.93
RUSSELL___1 23602	29.39 -0.20 -1.41	25.37 -0.19 -1.41	24.29 -0.23 -1.18	24.14 -0.23 -1.00	21.00 -0.26 -1.38	21.95 -0.25 -1.23	20.88 -0.36 -1.46	23.63 -0.60 -1.12	26.40 -0.78 -1.03	28.49 -0.76 -1.13	30.73 -0.73 -0.88	33.03 -0.82 -1.00	34.07 -0.59 -1.58	32.57 -0.55 -2.42	34.79 -0.57 -1.89	34.69 -0.59 -2.39	38.60 -0.83 -1.70	38.30 -0.85 -0.70	37.85 -0.77 -0.29	34.34 -0.72 -0.76	34.01 -0.69 -0.32	31.69 -0.73 -0.56	29.28 -0.52 -0.69	26.82 -0.34 -0.98
RUSSELL___2 23532	29.39 -0.20 -1.41	25.37 -0.19 -1.41	24.29 -0.23 -1.18	24.14 -0.23 -1.00	21.00 -0.26 -1.38	21.95 -0.25 -1.23	20.88 -0.36 -1.46	23.63 -0.60 -1.12	26.40 -0.78 -1.03	28.49 -0.76 -1.13	30.73 -0.73 -0.88	33.03 -0.82 -1.00	34.07 -0.59 -1.58	32.57 -0.55 -2.42	34.79 -0.57 -1.89	34.69 -0.59 -2.39	38.60 -0.83 -1.70	38.30 -0.85 -0.70	37.85 -0.77 -0.29	34.34 -0.72 -0.76	34.01 -0.69 -0.32	31.69 -0.73 -0.56	29.28 -0.52 -0.69	26.82 -0.34 -0.98

RUSSELL___3 23549	29.39 -0.20 -1.41	25.37 -0.19 -1.41	24.29 -0.23 -1.18	24.14 -0.23 -1.00	21.00 -0.26 -1.38	21.95 -0.25 -1.23	20.88 -0.36 -1.46	23.63 -0.60 -1.12	26.40 -0.78 -1.03	28.49 -0.76 -1.13	30.73 -0.73 -0.88	33.03 -0.82 -1.00	34.07 -0.59 -1.58	32.57 -0.55 -2.42	34.79 -0.57 -1.89	34.69 -0.59 -2.39	38.60 -0.83 -1.70	38.30 -0.85 -0.70	37.85 -0.77 -0.29	34.34 -0.72 -0.76	34.01 -0.69 -0.32	31.69 -0.73 -0.56	29.28 -0.52 -0.69	26.82 -0.34 -0.98
RUSSELL___4 23556	29.39 -0.20 -1.41	25.37 -0.19 -1.41	24.29 -0.23 -1.18	24.14 -0.23 -1.00	21.00 -0.26 -1.38	21.95 -0.25 -1.23	20.88 -0.36 -1.46	23.63 -0.60 -1.12	26.40 -0.78 -1.03	28.49 -0.76 -1.13	30.73 -0.73 -0.88	33.03 -0.82 -1.00	34.07 -0.59 -1.58	32.57 -0.55 -2.42	34.79 -0.57 -1.89	34.69 -0.59 -2.39	38.60 -0.83 -1.70	38.30 -0.85 -0.70	37.85 -0.77 -0.29	34.34 -0.72 -0.76	34.01 -0.69 -0.32	31.69 -0.73 -0.56	29.28 -0.52 -0.69	26.82 -0.34 -0.98
RUSSELL___STATION 23914	29.39 -0.20 -1.41	25.37 -0.19 -1.41	24.29 -0.23 -1.18	24.14 -0.23 -1.00	21.00 -0.26 -1.38	21.95 -0.25 -1.23	20.88 -0.36 -1.46	23.63 -0.60 -1.12	26.40 -0.78 -1.03	28.49 -0.76 -1.13	30.73 -0.73 -0.88	33.03 -0.82 -1.00	34.07 -0.59 -1.58	32.57 -0.55 -2.42	34.79 -0.57 -1.89	34.69 -0.59 -2.39	38.60 -0.83 -1.70	38.30 -0.85 -0.70	37.85 -0.77 -0.29	34.34 -0.72 -0.76	34.01 -0.69 -0.32	31.69 -0.73 -0.56	29.28 -0.52 -0.69	26.82 -0.34 -0.98
S SALMON___HYD 24043	28.89 -0.06 -0.76	24.87 -0.05 -0.76	23.87 -0.12 -0.64	23.80 -0.12 -0.55	20.50 -0.12 -0.75	21.52 -0.13 -0.67	20.46 -0.12 -0.81	23.57 -0.16 -0.62	26.57 -0.16 -0.57	28.64 -0.11 -0.63	30.89 -0.18 -0.49	33.18 -0.23 -0.55	33.75 -0.23 -0.90	31.83 -0.21 -1.34	34.35 -0.27 -1.14	33.92 -0.30 -1.32	38.43 -0.34 -1.04	38.56 -0.27 -0.39	38.25 -0.23 -0.16	34.55 -0.17 -0.42	34.35 -0.21 -0.18	31.95 -0.22 -0.30	29.31 -0.17 -0.38	26.53 -0.18 -0.53
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	29.10 -0.93 -1.85	25.26 -0.75 -1.85	24.17 -0.72 -1.55	23.99 -0.70 -1.32	21.04 -0.66 -1.82	21.92 -0.67 -1.62	20.84 -0.85 -1.92	23.22 -1.36 -1.47	25.78 -1.73 -1.36	27.89 -1.72 -1.49	30.16 -1.65 -1.23	32.47 -1.77 -1.39	36.59 -1.62 -5.13	32.58 -1.44 -3.31	46.09 -1.44 -14.06	34.69 -1.48 -3.28	49.30 -1.96 -13.53	38.78 -2.08 -2.41	38.04 -2.07 -1.79	33.55 -1.82 -1.06	33.11 -1.79 -0.52	31.01 -1.59 -0.74	28.71 -1.31 -0.91	26.58 -0.89 -1.30
SELKIRK___I 23801	44.32 1.69 -14.45	40.06 1.45 -14.46	36.83 1.40 -12.08	35.10 1.40 -10.33	35.24 1.17 -14.20	34.83 1.24 -12.62	35.82 1.15 -14.90	35.72 1.20 -11.41	38.09 1.41 -10.53	41.17 1.52 -11.53	42.01 1.74 -9.69	44.91 1.87 -10.18	51.50 1.75 -16.53	57.07 1.94 -24.62	56.42 1.91 -21.01	59.14 2.15 -24.35	58.96 2.15 -19.08	61.47 2.19 -20.84	57.25 2.18 -16.75	43.96 1.95 -7.70	40.64 1.96 -4.31	39.40 1.78 -5.75	37.77 1.54 -7.13	37.62 1.33 -10.11
SELKIRK___II 23799	44.31 1.66 -14.47	40.08 1.45 -14.48	36.82 1.38 -12.10	35.09 1.38 -10.35	35.26 1.17 -14.22	34.85 1.24 -12.64	35.84 1.15 -14.93	35.74 1.20 -11.43	38.08 1.39 -10.54	41.18 1.52 -11.55	42.03 1.74 -9.71	44.92 1.87 -10.20	51.52 1.88 -16.55	57.11 1.75 -24.65	56.42 1.91 -21.04	59.15 1.87 -24.38	58.99 2.15 -19.11	61.53 2.19 -20.90	57.31 2.18 -16.80	43.97 1.95 -7.71	40.65 1.96 -4.32	39.41 1.78 -5.76	37.76 1.51 -7.14	37.61 1.31 -10.12
SENECA OSWGO___HYD 24041	28.92 -0.17 -0.90	24.91 -0.14 -0.90	23.91 -0.19 -0.75	23.83 -0.19 -0.64	20.58 -0.18 -0.89	21.57 -0.19 -0.79	20.52 -0.20 -0.95	23.58 -0.25 -0.73	26.54 -0.29 -0.67	28.60 -0.25 -0.74	30.79 -0.37 -0.57	33.04 -0.46 -0.65	33.74 -0.40 -1.05	31.88 -0.40 -1.57	34.38 -0.44 -1.34	33.98 -0.46 -1.55	38.42 -0.53 -1.22	38.36 -0.54 -0.45	38.01 -0.50 -0.19	34.35 -0.45 -0.49	34.13 -0.45 -0.21	31.75 -0.48 -0.36	29.26 -0.29 -0.44	26.57 -0.24 -0.63
SENECA___ENERGY 23797	29.74 0.08 -1.47	25.70 0.07 -1.47	24.60 0.02 -1.23	24.42 0.00 -1.05	21.30 -0.02 -1.45	22.26 0.00 -1.29	21.27 -0.04 -1.54	24.15 -0.14 -1.18	27.03 -0.21 -1.09	29.17 -0.14 -1.19	31.36 -0.15 -0.93	33.74 -0.16 -1.05	34.76 -0.03 -1.71	33.18 -0.06 -2.54	35.61 -0.03 -2.17	35.37 -0.03 -2.51	39.58 -0.11 -1.97	39.06 -0.11 -0.74	38.55 -0.08 -0.31	35.00 -0.10 -0.79	34.61 -0.10 -0.34	32.23 -0.22 -0.59	29.72 -0.12 -0.73	27.15 -0.05 -1.03
SHOEMAKER___GT 23640	40.79 2.26 -10.35	36.42 1.91 -10.36	33.82 1.82 -8.66	32.62 1.85 -7.40	31.59 1.55 -10.17	31.66 1.64 -9.04	31.99 1.54 -10.68	33.16 1.87 -8.18	35.87 2.17 -7.54	38.69 2.31 -8.26	40.06 2.69 -6.79	43.21 3.06 -7.30	48.04 3.11 -11.84	51.23 2.89 -17.64	51.67 3.15 -15.05	53.46 3.13 -17.45	54.87 3.47 -13.67	53.95 3.53 -11.97	50.87 3.52 -9.03	43.02 3.19 -5.52	40.37 3.13 -2.87	38.82 2.84 -4.12	36.57 2.36 -5.11	35.54 2.12 -7.24
SHOREHAM_IC_1 23715	87.58 2.93 -56.46	62.41 2.46 -35.79	58.74 2.43 -32.96	55.73 2.34 -30.02	55.71 1.99 -33.85	55.45 2.12 -32.35	50.54 2.14 -28.63	51.89 2.63 -26.15	58.07 3.08 -28.83	83.99 3.40 -52.47	103.54 4.25 -68.71	107.33 4.73 -69.75	254.68 4.27 -217.32	223.49 3.44 -189.35	210.50 3.35 -173.68	207.40 3.39 -171.13	234.95 3.96 -193.26	239.45 5.19 -195.82	146.10 5.48 -102.30	104.29 5.04 -64.94	94.76 5.06 -55.33	89.90 4.43 -53.61	81.93 3.58 -49.24	53.52 2.96 -24.39
SHOREHAM_IC_2 23716	87.58 2.93 -56.46	62.41 2.46 -35.79	58.74 2.43 -32.96	55.73 2.34 -30.02	55.71 1.99 -33.85	55.45 2.12 -32.35	50.54 2.14 -28.63	51.89 2.63 -26.15	58.07 3.08 -28.83	83.99 3.40 -52.47	103.54 4.25 -68.71	107.33 4.73 -69.75	254.68 4.27 -217.32	223.49 3.44 -189.35	210.50 3.35 -173.68	207.40 3.39 -171.13	234.95 3.96 -193.26	239.45 5.19 -195.82	146.10 5.48 -102.30	104.29 5.04 -64.94	94.76 5.06 -55.33	89.90 4.43 -53.61	81.93 3.58 -49.24	53.52 2.96 -24.39
SISSONVILLE___ 23735	26.04 -2.14 0.00	22.30 -1.86 0.00	21.69 -1.66 0.00	21.69 -1.68 0.00	18.60 -1.27 0.00	19.55 -1.43 0.00	18.60 -1.17 0.00	21.65 -1.46 0.00	24.30 -1.86 0.00	26.10 -2.03 0.00	28.23 -2.26 0.09	30.46 -2.40 0.00	30.60 -2.48 0.00	28.37 -2.33 0.00	30.96 -2.51 0.00	30.45 -2.43 0.00	35.05 -2.68 0.00	34.05 -2.65 1.74	33.86 -2.72 1.74	31.87 -2.43 0.00	31.81 -2.44 0.13	29.67 -2.20 0.00	26.95 -2.15 0.00	24.21 -1.96 0.00
SITHE_IND_GS1 24169	28.32 -0.59 -0.73	24.40 -0.48 -0.73	23.46 -0.49 -0.61	23.40 -0.49 -0.52	20.15 -0.44 -0.71	21.15 -0.46 -0.63	20.08 -0.45 -0.76	23.14 -0.55 -0.58	26.04 -0.65 -0.54	28.03 -0.68 -0.59	30.18 -0.86 -0.46	32.39 -0.98 -0.52	32.97 -0.96 -0.84	31.07 -0.89 -1.26	33.57 -0.97 -1.07	33.18 -0.95 -1.24	37.57 -1.13 -0.97	37.65 -1.15 -0.36	37.36 -1.11 -0.15	33.70 -1.00 -0.39	33.51 -1.03 -0.17	31.17 -0.99 -0.29	28.77 -0.70 -0.36	26.08 -0.60 -0.51
SITHE_IND_GS2 24170	28.32 -0.59 -0.73	24.40 -0.48 -0.73	23.46 -0.49 -0.61	23.40 -0.49 -0.52	20.15 -0.44 -0.71	21.15 -0.46 -0.63	20.08 -0.45 -0.76	23.14 -0.55 -0.58	26.04 -0.65 -0.54	28.03 -0.68 -0.59	30.18 -0.86 -0.46	32.39 -0.98 -0.52	32.97 -0.96 -0.84	31.07 -0.89 -1.26	33.57 -0.97 -1.07	33.18 -0.95 -1.24	37.57 -1.13 -0.97	37.65 -1.15 -0.36	37.36 -1.11 -0.15	33.70 -1.00 -0.39	33.51 -1.03 -0.17	31.17 -0.99 -0.29	28.77 -0.70 -0.36	26.08 -0.60 -0.51

SITHE_IND_GS3 24171	28.32 -0.59 -0.73	24.40 -0.48 -0.73	23.46 -0.49 -0.61	23.40 -0.49 -0.52	20.15 -0.44 -0.71	21.15 -0.46 -0.63	20.08 -0.45 -0.76	23.14 -0.55 -0.58	26.04 -0.65 -0.54	28.03 -0.68 -0.59	30.18 -0.86 -0.46	32.39 -0.98 -0.52	32.97 -0.96 -0.84	31.07 -0.89 -1.26	33.57 -0.97 -1.07	33.18 -0.95 -1.24	37.57 -1.13 -0.97	37.65 -1.15 -0.36	37.36 -1.11 -0.15	33.70 -1.00 -0.39	33.51 -1.03 -0.17	31.17 -0.99 -0.29	28.77 -0.70 -0.36	26.08 -0.60 -0.51
SITHE_IND_GS4 24172	28.32 -0.59 -0.73	24.40 -0.48 -0.73	23.46 -0.49 -0.61	23.40 -0.49 -0.52	20.15 -0.44 -0.71	21.15 -0.46 -0.63	20.08 -0.45 -0.76	23.14 -0.55 -0.58	26.04 -0.65 -0.54	28.03 -0.68 -0.59	30.18 -0.86 -0.46	32.39 -0.98 -0.52	32.97 -0.96 -0.84	31.07 -0.89 -1.26	33.57 -0.97 -1.07	33.18 -0.95 -1.24	37.57 -1.13 -0.97	37.65 -1.15 -0.36	37.36 -1.11 -0.15	33.70 -1.00 -0.39	33.51 -1.03 -0.17	31.17 -0.99 -0.29	28.77 -0.70 -0.36	26.08 -0.60 -0.51
SITHE___BATAVIA 24024	29.45 -0.37 -1.64	25.48 -0.31 -1.64	24.39 -0.33 -1.37	24.21 -0.33 -1.17	21.13 -0.36 -1.61	22.07 -0.34 -1.43	20.90 -0.57 -1.70	23.46 -0.95 -1.30	26.10 -1.25 -1.20	28.17 -1.26 -1.32	30.48 -1.19 -1.09	32.71 -1.28 -1.14	33.55 -1.03 -1.49	32.56 -0.92 -2.77	33.47 -0.90 -0.90	34.67 -0.95 -2.74	37.22 -1.24 -0.73	39.02 -1.38 -1.96	38.53 -1.30 -1.52	34.00 -1.17 -0.86	33.73 -1.10 -0.46	31.43 -1.08 -0.65	29.07 -0.85 -0.81	26.77 -0.55 -1.15
SITHE___INDEPEND 23800	28.32 -0.59 -0.73	24.40 -0.48 -0.73	23.46 -0.49 -0.61	23.40 -0.49 -0.52	20.15 -0.44 -0.71	21.15 -0.46 -0.63	20.08 -0.45 -0.76	23.14 -0.55 -0.58	26.04 -0.65 -0.54	28.03 -0.68 -0.59	30.18 -0.86 -0.46	32.39 -0.98 -0.52	32.97 -0.96 -0.84	31.07 -0.89 -1.26	33.57 -0.97 -1.07	33.18 -0.95 -1.24	37.57 -1.13 -0.97	37.65 -1.15 -0.36	37.36 -1.11 -0.15	33.70 -1.00 -0.39	33.51 -1.03 -0.17	31.17 -0.99 -0.29	28.77 -0.70 -0.36	26.08 -0.60 -0.51
SITHE___MASSENA 23902	26.63 -1.55 0.00	22.83 -1.33 0.00	22.18 -1.17 0.00	22.20 -1.17 0.00	18.98 -0.89 0.00	19.99 -0.99 0.00	18.96 -0.81 0.00	22.09 -1.02 0.00	24.82 -1.33 0.00	26.63 -1.49 0.00	28.81 -1.68 0.09	31.08 -1.77 0.00	31.27 -1.82 0.00	28.99 -1.72 0.00	31.60 -1.87 0.00	31.08 -1.81 0.00	35.73 -2.00 0.00	34.65 -2.00 1.79	34.49 -2.03 1.80	32.49 -1.82 0.00	32.42 -1.82 0.13	30.27 -1.59 0.00	27.56 -1.54 0.00	24.81 -1.36 0.00
SITHE___OGDNSBRG 24021	26.63 -1.55 0.00	22.80 -1.35 0.00	22.15 -1.19 0.00	22.15 -1.22 0.00	18.98 -0.89 0.00	19.97 -1.01 0.00	18.98 -0.79 0.00	22.12 -0.99 0.00	24.87 -1.28 0.00	26.66 -1.46 0.00	28.84 -1.65 0.09	31.14 -1.71 0.00	31.30 -1.79 0.00	28.99 -1.72 0.00	31.66 -1.81 0.00	31.14 -1.74 0.00	35.84 -1.89 0.00	34.80 -1.88 1.76	34.60 -1.95 1.76	32.56 -1.75 0.00	32.50 -1.75 0.13	30.31 -1.56 0.00	27.51 -1.60 0.00	24.73 -1.44 0.00
SITHE___STERLING 23777	29.60 0.96 -0.46	25.41 0.80 -0.46	24.41 0.68 -0.39	24.35 0.65 -0.33	20.84 0.52 -0.45	21.92 0.54 -0.40	21.01 0.59 -0.64	24.27 0.67 -0.49	27.44 0.84 -0.45	29.58 0.96 -0.50	31.95 1.04 -0.33	34.44 1.15 -0.44	34.99 1.19 -0.71	32.87 1.10 -1.06	35.62 1.24 -0.91	35.16 1.22 -1.05	39.99 1.43 -0.82	39.15 1.50 0.79	38.88 1.53 0.97	36.01 1.37 -0.33	35.57 1.20 0.01	33.04 0.99 -0.18	30.15 0.81 -0.23	27.20 0.71 -0.32
SOUTH CAIRO___GT 23612	43.19 2.65 -12.36	38.72 2.20 -12.37	35.80 2.12 -10.34	34.33 2.13 -8.84	33.81 1.79 -12.14	33.62 1.85 -10.80	34.24 1.72 -12.75	34.88 2.01 -9.76	37.43 2.27 -9.01	40.40 2.42 -9.86	41.59 2.84 -8.17	44.62 3.06 -8.71	50.37 3.14 -14.14	54.65 2.89 -21.06	54.76 3.31 -17.97	57.01 3.29 -20.83	57.75 3.70 -16.32	57.67 3.77 -15.45	53.98 3.72 -11.95	44.19 3.29 -6.59	41.12 3.23 -3.51	39.72 2.93 -4.92	37.71 2.50 -6.10	37.02 2.20 -8.65
SOUTH HAMPTN___IC 23720	88.34 3.69 -56.46	63.04 3.09 -35.79	59.30 2.99 -32.96	56.27 2.87 -30.02	56.17 2.44 -33.85	55.91 2.58 -32.35	50.99 2.59 -28.63	52.47 3.21 -26.15	58.83 3.85 -28.83	84.95 4.36 -52.47	104.61 5.32 -68.71	108.53 5.98 -69.70	253.45 5.89 -214.47	222.43 5.22 -186.50	212.30 5.15 -173.68	206.30 5.13 -168.28	234.25 6.11 -190.41	231.39 6.69 -186.26	144.71 6.94 -99.46	105.53 6.28 -64.94	95.97 6.26 -55.33	90.96 5.48 -53.61	82.83 4.48 -49.24	54.28 3.72 -24.39
SOUTHOLD___IC 23719	89.10 4.45 -56.46	63.67 3.72 -35.79	59.88 3.57 -32.96	56.83 3.44 -30.02	56.63 2.90 -33.85	56.39 3.06 -32.35	51.43 3.02 -28.63	53.05 3.79 -26.15	59.59 4.60 -28.83	85.96 5.37 -52.47	105.80 6.51 -68.71	110.18 7.62 -69.70	255.39 7.61 -214.69	224.21 6.79 -186.72	213.24 6.09 -173.68	207.47 6.08 -168.50	236.44 8.08 -190.63	234.05 8.61 -187.00	146.92 8.93 -99.67	107.17 7.93 -64.94	97.27 7.56 -55.33	92.17 6.69 -53.61	83.85 5.50 -49.24	55.04 4.47 -24.39
ST LAWRENCE___ 23600	26.69 -1.49 0.00	22.87 -1.28 0.00	22.18 -1.17 0.00	22.20 -1.17 0.00	18.94 -0.93 0.00	19.95 -1.03 0.00	18.86 -0.91 0.00	22.07 -1.04 0.00	24.90 -1.25 0.00	26.72 -1.41 0.00	28.93 -1.56 0.09	31.18 -1.67 0.00	31.33 -1.75 0.00	29.08 -1.63 0.00	31.70 -1.78 0.00	31.14 -1.74 0.00	35.84 -1.89 0.00	34.72 -1.92 1.80	34.56 -1.95 1.81	32.56 -1.75 0.00	32.53 -1.72 0.13	30.34 -1.53 0.00	27.68 -1.43 0.00	24.89 -1.28 0.00
STATION 5_MISC_HYD 23604	29.22 -0.37 -1.40	25.25 -0.31 -1.41	24.17 -0.35 -1.18	24.02 -0.35 -1.00	20.90 -0.36 -1.38	21.85 -0.36 -1.23	20.78 -0.45 -1.46	23.51 -0.72 -1.12	26.27 -0.92 -1.03	28.33 -0.93 -1.13	30.55 -0.92 -0.88	32.87 -0.98 -1.00	33.84 -0.83 -1.58	32.38 -0.74 -2.42	34.59 -0.77 -1.89	34.49 -0.79 -2.39	38.37 -1.06 -1.70	38.07 -1.08 -0.70	37.62 -1.00 -0.29	34.10 -0.96 -0.76	33.80 -0.89 -0.32	31.50 -0.93 -0.56	29.10 -0.70 -0.69	26.69 -0.47 -0.98
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.64 0.06 -1.40	25.58 0.02 -1.40	24.47 -0.05 -1.17	24.30 -0.07 -1.00	21.15 -0.10 -1.38	22.14 -0.06 -1.22	21.09 -0.14 -1.46	23.95 -0.28 -1.12	26.79 -0.39 -1.03	28.89 -0.37 -1.13	31.13 -0.34 -0.88	33.46 -0.39 -1.00	34.54 -0.16 -1.62	32.97 -0.15 -2.41	35.38 -0.13 -2.04	35.11 -0.16 -2.39	39.28 -0.30 -1.85	38.83 -0.31 -0.70	38.38 -0.23 -0.29	34.79 -0.28 -0.76	34.42 -0.28 -0.32	32.04 -0.38 -0.56	29.56 -0.23 -0.69	27.03 -0.13 -0.98
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.12 -0.45 -1.39	25.14 -0.41 -1.39	24.07 -0.44 -1.16	23.92 -0.44 -1.00	20.82 -0.42 -1.37	21.77 -0.42 -1.22	20.71 -0.51 -1.45	23.46 -0.76 -1.11	26.24 -0.94 -1.02	28.29 -0.96 -1.12	30.51 -0.95 -0.87	32.79 -1.05 -0.99	33.79 -0.86 -1.57	32.30 -0.80 -2.40	34.52 -0.84 -1.89	34.40 -0.86 -2.37	38.30 -1.13 -1.70	37.98 -1.15 -0.69	37.54 -1.07 -0.29	34.06 -1.00 -0.75	33.73 -0.96 -0.32	31.43 -0.99 -0.55	29.04 -0.76 -0.69	26.60 -0.55 -0.97
STEEL___WIND 323596	29.58 -0.54 -1.93	25.65 -0.43 -1.93	24.54 -0.42 -1.61	24.37 -0.37 -1.38	21.37 -0.40 -1.90	22.29 -0.38 -1.69	21.22 -0.55 -2.01	23.65 -0.99 -1.54	26.26 -1.31 -1.42	28.44 -1.24 -1.55	30.77 -1.10 -1.28	33.14 -1.18 -1.47	37.10 -1.03 -5.04	33.29 -0.89 -3.48	46.09 -0.84 -13.45	35.41 -0.92 -3.44	49.33 -1.32 -12.93	39.57 -1.42 -2.54	38.82 -1.38 -1.88	34.19 -1.23 -1.12	33.72 -1.20 -0.54	31.55 -1.08 -0.77	29.16 -0.90 -0.95	27.00 -0.52 -1.35

STEUBEN_REC_LFGE 323667	31.22 0.53 -2.50	27.14 0.48 -2.50	25.83 0.40 -2.09	25.55 0.40 -1.79	22.63 0.30 -2.46	23.54 0.38 -2.19	22.64 0.28 -2.60	25.19 0.09 -1.99	27.93 -0.05 -1.83	30.18 0.06 -2.01	32.46 0.22 -1.66	34.89 0.23 -1.80	37.13 0.36 -3.68	35.44 0.40 -4.33	40.65 0.50 -6.68	37.60 0.43 -4.29	44.26 0.27 -6.26	41.88 0.19 -3.24	41.04 0.23 -2.49	35.94 0.27 -1.37	35.33 0.24 -0.71	33.05 0.19 -1.00	30.49 0.15 -1.23	28.26 0.34 -1.75
STONY__BROOK 24151	87.58 2.93 -56.46	62.53 2.59 -35.79	58.81 2.50 -32.96	55.90 2.50 -30.02	55.85 2.13 -33.85	55.60 2.27 -32.35	50.66 2.25 -28.63	52.05 2.80 -26.15	58.22 3.24 -28.83	83.99 3.40 -52.47	103.54 4.25 -68.71	110.44 4.70 -72.89	455.41 4.57 -417.76	425.02 4.14 -390.17	210.32 4.35 -172.50	409.37 4.34 -372.14	436.61 4.94 -393.94	916.84 5.19 -873.21	347.72 5.32 -304.08	104.29 4.94 -65.05	94.66 4.95 -55.33	89.81 4.33 -53.61	81.87 3.52 -49.24	53.60 3.03 -24.39
STURGEON_POOL_HYD 23609	42.16 2.45 -11.52	37.74 2.05 -11.53	34.97 1.98 -9.64	33.62 2.01 -8.24	32.89 1.69 -11.32	32.81 1.76 -10.07	33.32 1.66 -11.89	34.27 2.06 -9.10	36.93 2.38 -8.40	39.85 2.53 -9.20	41.12 2.97 -7.57	44.33 3.35 -8.12	49.71 3.44 -13.19	53.54 3.19 -19.64	53.71 3.48 -16.76	55.73 3.42 -19.42	56.76 3.81 -15.22	55.90 3.84 -13.61	52.49 3.83 -10.34	43.88 3.43 -6.15	41.00 3.40 -3.22	39.54 3.09 -4.59	37.44 2.65 -5.68	36.62 2.38 -8.06
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	41.21 2.45 -10.57	36.81 2.08 -10.58	34.17 1.98 -8.84	32.94 2.01 -7.56	31.95 1.69 -10.39	31.99 1.78 -9.24	32.36 1.68 -10.91	33.54 2.08 -8.35	36.26 2.40 -7.71	39.12 2.56 -8.44	40.54 3.03 -6.93	43.72 3.42 -7.45	48.66 3.47 -12.10	51.95 3.22 -18.02	52.36 3.51 -15.38	54.23 3.52 -17.82	55.62 3.92 -13.97	54.60 3.96 -12.20	51.46 3.95 -9.20	43.48 3.53 -5.64	40.78 3.47 -2.93	39.20 3.12 -4.21	36.94 2.62 -5.22	35.93 2.36 -7.40
SYNERGY__BIOGAS 323694	29.45 -0.37 -1.64	25.48 -0.31 -1.64	24.39 -0.33 -1.37	24.21 -0.33 -1.17	21.13 -0.36 -1.61	22.07 -0.34 -1.43	20.90 -0.57 -1.70	23.46 -0.95 -1.30	26.10 -1.25 -1.20	28.17 -1.26 -1.32	30.48 -1.19 -1.09	32.71 -1.28 -1.14	33.55 -1.03 -1.49	32.56 -0.92 -2.77	33.47 -0.90 -0.90	34.67 -0.95 -2.74	37.22 -1.24 -0.73	39.02 -1.38 -1.96	38.53 -1.30 -1.52	34.00 -1.17 -0.86	33.73 -1.10 -0.46	31.43 -1.08 -0.65	29.07 -0.85 -0.81	26.77 -0.55 -1.15
SYRACUSE__ENERGY_ST1 323597	29.37 0.03 -1.15	25.33 0.02 -1.16	24.29 -0.02 -0.97	24.17 -0.02 -0.83	20.97 -0.04 -1.13	21.96 -0.02 -1.01	20.94 -0.04 -1.21	23.97 -0.07 -0.93	26.93 -0.08 -0.86	29.06 0.00 -0.94	31.25 -0.06 -0.73	33.58 -0.10 -0.83	34.40 -0.03 -1.35	32.65 -0.06 -2.01	35.12 -0.07 -1.71	34.81 -0.07 -1.98	39.17 -0.11 -1.55	38.91 -0.11 -0.58	38.49 -0.08 -0.24	34.86 -0.07 -0.63	34.54 -0.10 -0.27	32.17 -0.16 -0.46	29.65 -0.03 -0.57	26.98 0.00 -0.81
SYRACUSE__ENERGY_ST2 323598	29.37 0.03 -1.15	25.33 0.02 -1.16	24.29 -0.02 -0.97	24.17 -0.02 -0.83	20.97 -0.04 -1.13	21.96 -0.02 -1.01	20.94 -0.04 -1.21	23.97 -0.07 -0.93	26.93 -0.08 -0.86	29.06 0.00 -0.94	31.25 -0.06 -0.73	33.58 -0.10 -0.83	34.40 -0.03 -1.35	32.65 -0.06 -2.01	35.12 -0.07 -1.71	34.81 -0.07 -1.98	39.17 -0.11 -1.55	38.91 -0.11 -0.58	38.49 -0.08 -0.24	34.86 -0.07 -0.63	34.54 -0.10 -0.27	32.17 -0.16 -0.46	29.65 -0.03 -0.57	26.98 0.00 -0.81
SYRACUSE__POWER 24017	29.46 0.08 -1.20	25.42 0.07 -1.20	24.37 0.02 -1.00	24.25 0.02 -0.85	21.03 -0.02 -1.17	22.02 0.00 -1.04	21.01 -0.02 -1.26	24.03 -0.05 -0.97	27.02 -0.03 -0.89	29.13 0.03 -0.98	31.34 0.00 -0.76	33.68 -0.03 -0.86	34.49 0.00 -1.40	32.79 0.00 -2.09	35.25 0.00 -1.78	34.95 0.00 -2.07	39.31 -0.04 -1.62	39.01 -0.04 -0.60	38.54 -0.04 -0.25	34.96 0.00 -0.65	34.58 -0.07 -0.27	32.21 -0.13 -0.48	29.70 0.00 -0.59	27.01 0.00 -0.84
TRIGEN__CC 323695	87.97 3.32 -56.46	62.77 2.82 -35.79	59.02 2.71 -32.96	56.08 2.69 -30.02	56.03 2.30 -33.85	55.76 2.43 -32.35	50.68 2.27 -28.63	52.07 2.82 -26.15	58.25 3.27 -28.82	84.08 3.49 -52.47	103.29 4.01 -68.71	106.62 4.47 -69.30	226.57 4.50 -188.98	195.86 4.14 -161.01	211.59 4.45 -173.66	180.09 4.41 -142.79	207.63 4.98 -164.92	144.25 5.11 -100.69	117.42 5.14 -73.97	103.86 4.63 -64.93	94.35 4.64 -55.33	89.68 4.21 -53.61	81.96 3.61 -49.24	53.81 3.24 -24.39
UNION__PROCESSING_DRP 323587	29.17 -0.42 -1.41	25.21 -0.36 -1.41	24.15 -0.37 -1.18	23.98 -0.40 -1.01	20.86 -0.40 -1.39	21.83 -0.38 -1.23	20.77 -0.47 -1.47	23.47 -0.76 -1.13	26.23 -0.97 -1.04	28.30 -0.96 -1.14	30.52 -0.95 -0.89	32.81 -1.05 -1.01	33.79 -0.89 -1.60	32.34 -0.80 -2.43	34.57 -0.84 -1.93	34.44 -0.86 -2.40	38.35 -1.13 -1.75	37.99 -1.15 -0.70	37.54 -1.07 -0.30	34.04 -1.03 -0.76	33.74 -0.96 -0.32	31.44 -0.99 -0.56	29.08 -0.73 -0.70	26.64 -0.52 -0.99
UPPER HUDSON__HYD 24058	46.96 2.93 -15.84	42.47 2.46 -15.85	38.93 2.33 -13.25	36.97 2.27 -11.33	37.35 1.91 -15.57	36.87 2.06 -13.84	38.05 1.94 -16.35	37.82 2.20 -12.51	40.31 2.61 -11.55	43.80 3.04 -12.64	45.09 3.49 -11.02	47.54 3.52 -11.17	54.68 3.47 -18.13	60.93 3.22 -27.00	60.05 3.55 -23.04	62.98 3.39 -26.70	62.77 4.11 -20.92	73.01 4.23 -30.34	68.46 4.25 -25.88	46.46 3.71 -8.45	43.52 3.88 -5.27	41.62 3.44 -6.31	39.74 2.82 -7.82	39.56 2.30 -11.09
UPPER RAQUET__HYD 24056	26.04 -2.14 0.00	22.30 -1.86 0.00	21.69 -1.66 0.00	21.69 -1.68 0.00	18.60 -1.27 0.00	19.55 -1.43 0.00	18.60 -1.17 0.00	21.65 -1.46 0.00	24.30 -1.86 0.00	26.10 -2.03 0.00	28.23 -2.26 0.09	30.46 -2.40 0.00	30.60 -2.48 0.00	28.37 -2.33 0.00	30.96 -2.51 0.00	30.45 -2.43 0.00	35.05 -2.68 0.00	34.05 -2.65 1.74	33.86 -2.72 1.74	31.87 -2.43 0.00	31.81 -2.44 0.13	29.67 -2.20 0.00	26.95 -2.15 0.00	24.21 -1.96 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	34.68 1.61 -4.89	30.42 1.38 -4.89	28.72 1.28 -4.09	28.15 1.28 -3.50	25.75 1.07 -4.80	26.38 1.13 -4.27	25.90 1.09 -5.05	28.24 1.27 -3.86	31.24 1.52 -3.57	33.63 1.60 -3.91	35.78 1.83 -3.36	38.34 2.04 -3.45	40.80 2.09 -5.63	41.01 1.97 -8.34	42.86 2.14 -7.25	43.24 2.11 -8.25	46.74 2.42 -6.59	49.49 2.46 -8.58	47.98 2.45 -7.20	39.11 2.20 -2.61	38.14 2.20 -1.57	35.76 1.94 -1.95	33.15 1.63 -2.41	31.06 1.46 -3.42
VISCHER__FERRY HYD 24020	45.73 2.14 -15.40	41.43 1.86 -15.41	38.02 1.80 -12.88	36.16 1.78 -11.02	36.50 1.49 -15.14	36.03 1.59 -13.46	37.14 1.48 -15.89	36.91 1.64 -12.16	39.31 1.94 -11.22	42.58 2.17 -12.29	43.72 2.51 -10.63	46.34 2.63 -10.86	53.32 2.61 -17.62	59.41 2.46 -26.24	58.54 2.68 -22.39	61.44 2.60 -25.96	61.09 3.02 -20.34	69.35 3.08 -27.83	64.91 3.10 -23.49	45.26 2.75 -8.21	42.16 2.78 -5.00	40.49 2.49 -6.13	38.80 2.10 -7.60	38.73 1.78 -10.78
V_CMM_I0_SYNC_DSASP 323787	26.78 -1.41 0.00	22.92 -1.23 0.00	22.22 -1.12 0.00	22.25 -1.12 0.00	18.98 -0.89 0.00	20.01 -0.96 0.00	18.92 -0.85 0.00	22.12 -0.99 0.00	24.95 -1.20 0.00	26.77 -1.35 0.00	28.99 -1.50 0.09	31.24 -1.61 0.00	31.43 -1.65 0.00	29.14 -1.56 0.00	31.77 -1.71 0.00	31.24 -1.64 0.00	35.92 -1.81 0.00	34.80 -1.84 1.80	34.63 -1.88 1.81	32.62 -1.68 0.00	32.60 -1.65 0.13	30.43 -1.43 0.00	27.74 -1.37 0.00	24.94 -1.23 0.00

V_CMP_10_SYNC_DSASP 323788	27.06 -1.13 0.00	23.19 -0.97 0.00	22.51 -0.84 0.00	22.57 -0.79 0.00	19.24 -0.64 0.00	20.28 -0.69 0.00	19.14 -0.63 0.00	22.39 -0.72 0.00	25.29 -0.86 0.00	27.16 -0.96 0.00	29.39 -1.10 0.09	31.70 -1.15 0.00	31.90 -1.19 0.00	29.54 -1.17 0.00	32.20 -1.27 0.00	31.71 -1.18 0.00	36.63 -1.10 0.00	35.56 -1.08 1.80	35.44 -1.07 1.81	33.38 -0.92 0.00	33.39 -0.86 0.13	31.16 -0.70 0.00	28.38 -0.73 0.00	25.55 -0.63 0.00
V_F_30_SYNC_DSASP 323786	45.40 2.06 -15.16	41.11 1.79 -15.17	37.75 1.73 -12.68	35.92 1.71 -10.84	36.20 1.43 -14.90	35.75 1.53 -13.25	36.84 1.42 -15.64	36.49 1.41 -11.98	38.85 1.65 -11.05	42.05 1.83 -12.10	43.07 2.14 -10.35	45.77 2.24 -10.69	52.68 2.25 -17.35	58.63 2.09 -25.84	57.80 2.28 -22.05	60.65 2.20 -25.55	60.28 2.53 -20.03	66.28 2.58 -25.26	61.87 2.57 -20.98	44.65 2.26 -8.08	41.44 2.30 -4.77	39.97 2.07 -6.04	38.33 1.75 -7.48	38.25 1.46 -10.61
V_XM_10_SYNC_DSASP 323789	27.06 -1.13 0.00	23.19 -0.97 0.00	22.51 -0.84 0.00	22.57 -0.79 0.00	19.24 -0.64 0.00	20.28 -0.69 0.00	19.14 -0.63 0.00	22.39 -0.72 0.00	25.29 -0.86 0.00	27.16 -0.96 0.00	29.39 -1.10 0.09	31.70 -1.15 0.00	31.90 -1.19 0.00	29.54 -1.17 0.00	32.20 -1.27 0.00	31.71 -1.18 0.00	36.63 -1.10 0.00	35.56 -1.08 1.80	35.44 -1.07 1.81	33.38 -0.92 0.00	33.39 -0.86 0.13	31.16 -0.70 0.00	28.38 -0.73 0.00	25.55 -0.63 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	41.92 2.82 -10.92	37.48 2.39 -10.93	34.77 2.29 -9.13	33.49 2.31 -7.81	32.55 1.95 -10.73	32.57 2.06 -9.54	32.98 1.94 -11.27	34.12 2.38 -8.63	36.91 2.80 -7.96	39.82 2.98 -8.72	41.26 3.52 -7.16	44.49 3.94 -7.70	49.58 4.00 -12.50	53.03 3.71 -18.61	53.44 4.08 -15.88	55.38 4.08 -18.41	56.68 4.53 -14.43	55.57 4.57 -12.56	52.33 4.56 -9.46	44.21 4.08 -5.82	41.45 4.05 -3.02	39.85 3.63 -4.35	37.52 3.03 -5.39	36.54 2.72 -7.64
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	42.59 3.10 -11.30	38.10 2.63 -11.31	35.34 2.54 -9.45	34.00 2.55 -8.08	33.17 2.19 -11.11	33.16 2.31 -9.87	33.59 2.16 -11.66	34.75 2.70 -8.94	38.07 3.16 -8.76	41.19 3.32 -9.75	45.30 3.92 -10.80	48.85 4.40 -11.59	51.75 4.43 -14.23	54.09 4.12 -19.27	54.33 4.42 -16.44	56.32 4.37 -19.05	57.56 4.90 -14.93	56.39 5.00 -12.95	53.14 5.02 -9.80	48.06 4.49 -9.26	45.89 4.47 -7.04	44.68 4.02 -8.80	40.31 3.40 -7.80	38.55 3.06 -9.31
WADING RIVER_IC_1 23522	87.55 2.90 -56.46	62.41 2.46 -35.79	58.71 2.41 -32.96	55.71 2.31 -30.02	55.69 1.97 -33.85	55.43 2.10 -32.35	50.50 2.09 -28.63	51.87 2.61 -26.15	58.07 3.08 -28.83	83.96 3.37 -52.47	103.51 4.22 -68.71	107.26 4.73 -69.68	250.72 4.53 -213.11	219.74 3.90 -185.13	210.96 3.81 -173.67	203.61 3.81 -166.91	231.26 4.49 -189.05	225.27 5.15 -181.67	141.89 5.48 -98.09	104.26 5.01 -64.94	94.73 5.02 -55.33	89.88 4.40 -53.61	81.87 3.52 -49.24	53.52 2.96 -24.39
WADING RIVER_IC_2 23547	87.55 2.90 -56.46	62.41 2.46 -35.79	58.71 2.41 -32.96	55.71 2.31 -30.02	55.69 1.97 -33.85	55.43 2.10 -32.35	50.50 2.09 -28.63	51.87 2.61 -26.15	58.07 3.08 -28.83	83.96 3.37 -52.47	103.51 4.22 -68.71	107.26 4.73 -69.68	250.72 4.53 -213.11	219.74 3.90 -185.13	210.96 3.81 -173.67	203.61 3.81 -166.91	231.26 4.49 -189.05	225.27 5.15 -181.67	141.89 5.48 -98.09	104.26 5.01 -64.94	94.73 5.02 -55.33	89.88 4.40 -53.61	81.87 3.52 -49.24	53.52 2.96 -24.39
WADING RIVER_IC_3 23601	87.55 2.90 -56.46	62.41 2.46 -35.79	58.71 2.41 -32.96	55.71 2.31 -30.02	55.69 1.97 -33.85	55.43 2.10 -32.35	50.50 2.09 -28.63	51.87 2.61 -26.15	58.07 3.08 -28.83	83.96 3.37 -52.47	103.51 4.22 -68.71	107.26 4.73 -69.68	250.72 4.53 -213.11	219.74 3.90 -185.13	210.96 3.81 -173.67	203.61 3.81 -166.91	231.26 4.49 -189.05	225.27 5.15 -181.67	141.89 5.48 -98.09	104.26 5.01 -64.94	94.73 5.02 -55.33	89.88 4.40 -53.61	81.87 3.52 -49.24	53.52 2.96 -24.39
WALDEN___HYDRO 24148	41.92 2.68 -11.06	37.47 2.25 -11.07	34.74 2.15 -9.25	33.43 2.15 -7.91	32.55 1.81 -10.87	32.53 1.89 -9.66	32.96 1.78 -11.42	34.07 2.22 -8.74	36.81 2.59 -8.06	39.68 2.73 -8.83	41.02 3.18 -7.26	44.23 3.58 -7.80	49.45 3.70 -12.66	53.06 3.50 -18.85	53.34 3.78 -16.09	55.25 3.72 -18.65	56.49 4.15 -14.61	55.55 4.27 -12.84	52.28 4.25 -9.70	44.01 3.81 -5.90	41.23 3.78 -3.07	39.68 3.41 -4.41	37.42 2.85 -5.46	36.48 2.57 -7.74
WARRENSBURG___ 23737	46.96 2.93 -15.84	42.47 2.46 -15.85	38.93 2.33 -13.25	36.97 2.27 -11.33	37.35 1.91 -15.57	36.87 2.06 -13.84	38.05 1.94 -16.35	37.82 2.20 -12.51	40.31 2.61 -11.55	43.80 3.04 -12.64	45.09 3.49 -11.02	47.54 3.52 -11.17	54.68 3.47 -18.13	60.93 3.22 -27.00	60.05 3.55 -23.04	62.98 3.39 -26.70	62.77 4.11 -20.92	73.01 4.23 -30.34	68.46 4.25 -25.88	46.46 3.71 -8.45	43.52 3.88 -5.27	41.62 3.44 -6.31	39.74 2.82 -7.82	39.56 2.30 -11.09
WATERSIDE___6 8 9 23538	40.90 3.24 -9.48	38.18 2.70 -11.32	35.42 2.61 -9.46	34.08 2.62 -8.09	33.23 2.25 -11.12	33.23 2.37 -9.88	33.61 2.17 -11.67	34.78 2.73 -8.94	38.11 3.19 -8.77	39.84 3.43 -8.29	46.17 3.92 -11.67	50.48 4.34 -13.29	51.77 4.46 -14.23	54.11 4.14 -19.26	49.73 4.45 -11.80	43.08 4.37 -5.82	57.56 4.90 -14.93	56.38 5.00 -12.95	53.17 5.06 -9.79	48.36 4.56 -9.50	45.90 4.47 -7.05	44.74 4.08 -8.79	39.66 3.49 -7.07	38.62 3.14 -9.31
WDELAWARE___HYD 323627	40.37 2.00 -10.19	35.99 1.64 -10.20	33.43 1.56 -8.52	32.20 1.54 -7.29	31.18 1.29 -10.01	31.22 1.34 -8.90	31.55 1.27 -10.51	32.80 1.64 -8.05	35.51 1.94 -7.43	38.25 2.00 -8.13	39.63 2.35 -6.70	42.80 2.76 -7.18	47.59 2.85 -11.66	50.80 2.73 -17.37	50.33 2.04 -14.82	52.07 2.01 -17.18	53.38 2.19 -13.46	52.68 2.23 -12.01	49.62 2.18 -9.12	41.69 1.95 -5.43	40.07 2.85 -2.84	38.47 2.55 -4.06	36.23 2.10 -5.03	35.16 1.86 -7.13
WEST BABYLON___IC 23714	88.17 3.52 -56.46	62.94 2.99 -35.79	59.20 2.89 -32.96	56.22 2.83 -30.02	56.17 2.44 -33.85	55.91 2.58 -32.35	50.91 2.51 -28.63	52.35 3.10 -26.15	58.62 3.63 -28.83	84.47 3.88 -52.47	103.97 4.68 -68.71	107.31 5.16 -69.30	227.20 5.13 -188.98	196.44 4.73 -161.01	212.19 5.05 -173.66	180.71 5.03 -142.79	208.39 5.73 -164.92	145.05 5.92 -100.69	118.23 5.94 -73.97	104.55 5.32 -64.93	95.04 5.33 -55.33	90.26 4.78 -53.61	82.31 3.96 -49.24	54.05 3.48 -24.39
WEST CANADA___HYD 24049	28.19 0.28 0.27	24.12 0.24 0.27	23.35 0.23 0.23	23.41 0.23 0.20	19.78 0.18 0.27	20.92 0.19 0.24	19.64 0.18 0.31	23.06 0.18 0.24	26.17 0.23 0.22	28.16 0.28 0.24	30.50 0.31 0.39	32.97 0.33 0.21	33.07 0.33 0.34	30.50 0.31 0.51	33.37 0.33 0.44	32.68 0.30 0.51	37.67 0.34 0.40	34.80 0.35 3.99	34.79 0.38 3.91	34.45 0.31 0.16	34.38 0.34 0.33	32.08 0.32 0.11	29.26 0.29 0.14	26.24 0.26 0.19
WESTERN_NY_WIND 24143	29.44 -0.39 -1.65	25.46 -0.34 -1.65	24.37 -0.35 -1.38	24.20 -0.35 -1.18	21.11 -0.38 -1.62	22.06 -0.36 -1.44	20.91 -0.57 -1.71	23.45 -0.97 -1.31	26.08 -1.28 -1.21	28.15 -1.29 -1.32	30.45 -1.22 -1.09	32.68 -1.32 -1.14	33.49 -1.09 -1.50	32.54 -0.95 -2.79	33.44 -0.94 -0.90	34.66 -0.99 -2.75	37.14 -1.32 -0.73	38.99 -1.42 -1.97	38.50 -1.34 -1.53	33.97 -1.20 -0.86	33.70 -1.13 -0.46	31.41 -1.12 -0.66	29.05 -0.87 -0.81	26.75 -0.58 -1.15

WESTOVER___LESR 323668	32.38 0.53 -3.66	28.28 0.46 -3.67	26.83 0.42 -3.06	26.41 0.42 -2.62	23.81 0.34 -3.60	24.56 0.38 -3.20	23.90 0.34 -3.79	26.29 0.28 -2.90	29.09 0.26 -2.68	31.39 0.34 -2.93	33.45 0.43 -2.44	35.94 0.49 -2.59	37.92 0.56 -4.28	37.52 0.55 -6.26	39.72 0.63 -5.62	39.74 0.66 -6.20	43.49 0.64 -5.12	43.96 0.61 -4.90	42.83 0.65 -3.86	36.88 0.62 -1.96	36.02 0.58 -1.06	33.83 0.51 -1.46	31.32 0.41 -1.81	29.21 0.47 -2.56
WETHRSFD_WT_PWR 323626	29.94 -0.39 -2.15	26.02 -0.29 -2.15	24.84 -0.30 -1.80	24.63 -0.28 -1.54	21.69 -0.30 -2.11	22.58 -0.27 -1.88	21.58 -0.42 -2.23	24.03 -0.79 -1.71	26.68 -1.05 -1.58	28.86 -0.99 -1.73	31.09 -0.92 -1.43	33.47 -0.95 -1.57	36.14 -0.83 -3.89	33.76 -0.71 -3.76	41.28 -0.67 -8.47	35.92 -0.69 -3.72	44.76 -1.02 -8.05	40.06 -1.15 -2.77	39.31 -1.11 -2.11	34.50 -1.00 -1.19	34.02 -0.96 -0.61	31.86 -0.86 -0.86	29.44 -0.73 -1.06	27.26 -0.42 -1.50
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	41.77 2.65 -10.93	37.34 2.25 -10.94	34.66 2.17 -9.14	33.36 2.17 -7.82	32.47 1.85 -10.74	32.48 1.95 -9.55	32.89 1.84 -11.28	34.01 2.27 -8.64	36.76 2.64 -7.97	39.66 2.81 -8.73	41.08 3.33 -7.17	44.30 3.74 -7.71	49.40 3.80 -12.51	52.87 3.53 -18.63	53.22 3.85 -15.90	55.16 3.85 -18.43	56.47 4.30 -14.44	55.36 4.34 -12.57	52.11 4.33 -9.47	44.05 3.91 -5.83	41.25 3.85 -3.03	39.66 3.44 -4.35	37.38 2.88 -5.39	36.42 2.59 -7.65
YORK___WARBASSE 23770	55.74 3.41 -24.15	38.32 2.85 -11.32	35.56 2.75 -9.46	34.22 2.76 -8.09	33.33 2.34 -11.12	33.31 2.45 -9.88	33.67 2.23 -11.67	34.87 2.82 -8.94	40.73 3.32 -11.26	55.33 3.57 -23.64	56.18 4.10 -21.50	54.96 4.54 -17.57	58.44 4.67 -20.69	89.91 4.39 -54.82	87.08 4.69 -48.92	149.26 4.60 -111.77	117.37 5.21 -74.43	111.51 5.27 -67.80	68.34 5.32 -24.70	62.73 4.80 -23.62	65.42 4.71 -26.34	66.22 4.27 -30.08	56.73 3.67 -23.96	57.34 3.30 -27.86