

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/02/2017

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	26.08	25.00	23.74	23.48	21.84	20.42	22.10	22.74	27.09	25.67	31.34	33.89	35.28	36.27	37.74	39.58	41.84	43.17	40.17	38.30	38.21	38.18	38.34	33.63
24138	2.04	1.55	1.14	1.03	1.02	0.96	0.94	1.28	2.20	2.86	3.35	3.70	3.86	3.90	4.29	4.26	4.44	4.51	4.21	4.34	4.45	4.01	3.04	2.11
	-9.47	-12.20	-14.17	-14.56	-13.01	-12.08	-13.79	-11.74	-9.08	-2.52	-4.72	-3.97	-4.59	-5.47	-4.10	-5.74	-6.09	-6.87	-5.66	-2.95	-1.99	-5.11	-13.86	-15.70
74TH STREET_GT_1	26.11	25.12	23.96	23.74	22.05	20.59	22.39	23.14	27.57	25.88	31.71	34.20	35.41	36.42	37.89	39.66	41.90	43.23	40.23	38.41	38.34	38.54	39.14	34.27
24260	2.07	1.56	1.15	1.04	1.03	0.97	0.94	1.29	2.23	2.90	3.40	3.75	3.92	3.95	4.34	4.32	4.51	4.58	4.27	4.40	4.54	4.10	3.09	2.14
	-9.47	-12.31	-14.38	-14.81	-13.21	-12.24	-14.07	-12.13	-9.53	-2.69	-5.04	-4.23	-4.67	-5.57	-4.19	-5.76	-6.09	-6.87	-5.66	-2.99	-2.03	-5.37	-14.62	-16.31
74TH STREET_GT_2	26.11	25.12	23.96	23.74	22.05	20.59	22.39	23.14	27.57	25.88	31.71	34.20	35.41	36.42	37.89	39.66	41.90	43.23	40.23	38.41	38.34	38.54	39.14	34.27
24261	2.07	1.56	1.15	1.04	1.03	0.97	0.94	1.29	2.23	2.90	3.40	3.75	3.92	3.95	4.34	4.32	4.51	4.58	4.27	4.40	4.54	4.10	3.09	2.14
	-9.47	-12.31	-14.38	-14.81	-13.21	-12.24	-14.07	-12.13	-9.53	-2.69	-5.04	-4.23	-4.67	-5.57	-4.19	-5.76	-6.09	-6.87	-5.66	-2.99	-2.03	-5.37	-14.62	-16.31
ADK HUDSON___FALLS	29.23	27.21	24.95	23.88	22.78	21.71	21.78	19.19	20.94	22.27	25.42	28.82	34.19	34.92	35.76	39.85	42.62	44.29	41.16	37.09	36.84	33.61	27.38	26.77
24011	1.19	0.91	0.65	0.57	0.56	0.53	0.62	0.80	1.53	1.99	2.14	2.44	2.33	2.21	2.41	2.45	2.66	2.73	2.82	2.82	3.05	2.85	2.01	1.33
	-13.47	-15.06	-15.87	-15.43	-14.41	-13.79	-13.78	-8.67	-3.59	0.00	-0.01	-0.16	-5.04	-5.82	-3.99	-7.81	-8.66	-9.77	-8.04	-3.26	-2.02	-1.69	-3.93	-9.62
ADK RESOURCE___RCVRY	29.15	27.12	24.85	23.78	22.68	21.62	21.69	19.17	21.00	22.39	25.56	28.98	34.28	35.02	35.90	39.95	42.73	44.36	41.20	37.19	36.95	33.68	27.44	26.75
23798	1.24	0.96	0.69	0.61	0.60	0.58	0.66	0.86	1.63	2.11	2.28	2.60	2.47	2.37	2.58	2.63	2.85	2.89	2.94	2.95	3.18	2.93	2.10	1.39
	-13.34	-14.92	-15.72	-15.28	-14.27	-13.66	-13.65	-8.59	-3.56	0.00	-0.01	-0.16	-4.99	-5.76	-3.96	-7.74	-8.58	-9.68	-7.96	-3.23	-2.00	-1.68	-3.90	-9.53
ADK S GLENS___FALLS	29.23	27.21	24.95	23.88	22.78	21.71	21.78	19.19	20.94	22.27	25.42	28.82	34.19	34.92	35.76	39.85	42.62	44.29	41.16	37.09	36.84	33.61	27.38	26.77
24028	1.19	0.91	0.65	0.57	0.56	0.53	0.62	0.80	1.53	1.99	2.14	2.44	2.33	2.21	2.41	2.45	2.66	2.73	2.82	2.82	3.05	2.85	2.01	1.33
	-13.47	-15.06	-15.87	-15.43	-14.41	-13.79	-13.78	-8.67	-3.59	0.00	-0.01	-0.16	-5.04	-5.82	-3.99	-7.81	-8.66	-9.77	-8.04	-3.26	-2.02	-1.69	-3.93	-9.62
ADK_NYS___DAM	28.67	26.69	24.47	23.43	22.35	21.30	21.33	18.87	20.65	21.95	25.21	28.53	33.84	34.65	35.53	39.54	42.23	43.83	40.54	36.63	36.21	32.98	26.95	26.29
23527	1.00	0.80	0.60	0.54	0.53	0.51	0.55	0.72	1.34	1.66	1.93	2.15	2.12	2.10	2.29	2.37	2.51	2.54	2.42	2.45	2.48	2.27	1.69	1.11
	-13.10	-14.64	-15.44	-15.00	-14.01	-13.41	-13.40	-8.43	-3.50	0.00	-0.01	-0.15	-4.90	-5.66	-3.88	-7.59	-8.42	-9.50	-7.82	-3.17	-1.96	-1.65	-3.82	-9.35
AIR_PRODUCTS___DRP	28.05	26.12	23.96	22.97	21.91	20.87	20.86	18.40	20.01	21.20	24.37	27.61	32.90	33.72	34.56	38.47	41.09	42.66	39.44	35.59	35.16	32.05	26.21	25.66
24190	0.60	0.47	0.35	0.32	0.31	0.30	0.30	0.39	0.76	0.91	1.09	1.23	1.26	1.26	1.38	1.42	1.50	1.53	1.45	1.46	1.46	1.37	1.01	0.63
	-12.88	-14.41	-15.18	-14.76	-13.78	-13.19	-13.19	-8.30	-3.44	0.00	-0.01	-0.15	-4.82	-5.56	-3.82	-7.47	-8.28	-9.35	-7.69	-3.12	-1.93	-1.62	-3.76	-9.20
ALBANY___1	28.05	26.12	23.96	22.97	21.91	20.87	20.86	18.40	20.01	21.20	24.37	27.61	32.90	33.72	34.56	38.47	41.09	42.66	39.44	35.59	35.16	32.05	26.21	25.66
23571	0.60	0.47	0.35	0.32	0.31	0.30	0.30	0.39	0.76	0.91	1.09	1.23	1.26	1.26	1.38	1.42	1.50	1.53	1.45	1.46	1.46	1.37	1.01	0.63
	-12.88	-14.41	-15.18	-14.76	-13.78	-13.19	-13.19	-8.30	-3.44	0.00	-0.01	-0.15	-4.82	-5.56	-3.82	-7.47	-8.28	-9.35	-7.69	-3.12	-1.93	-1.62	-3.76	-9.20
ALBANY___2	28.05	26.12	23.96	22.97	21.91	20.87	20.86	18.40	20.01	21.20	24.37	27.61	32.90	33.72	34.56	38.47	41.09	42.66	39.44	35.59	35.16	32.05	26.21	25.66
23572	0.60	0.47	0.35	0.32	0.31	0.30	0.30	0.39	0.76	0.91	1.09	1.23	1.26	1.26	1.38	1.42	1.50	1.53	1.45	1.46	1.46	1.37	1.01	0.63
	-12.88	-14.41	-15.18	-14.76	-13.78	-13.19	-13.19	-8.30	-3.44	0.00	-0.01	-0.15	-4.82	-5.56	-3.82	-7.47	-8.28	-9.35	-7.69	-3.12	-1.93	-1.62	-3.76	-9.20
ALBANY___3	28.05	26.12	23.96	22.97	21.91	20.87	20.86	18.40	20.01	21.20	24.37	27.61	32.90	33.72	34.56	38.47	41.09	42.66	39.44	35.59	35.16	32.05	26.21	25.66
23573	0.60	0.47	0.35	0.32	0.31	0.30	0.30	0.39	0.76	0.91	1.09	1.23	1.26	1.26	1.38	1.42	1.50	1.53	1.45	1.46	1.46	1.37	1.01	0.63
	-12.88	-14.41	-15.18	-14.76	-13.78	-13.19	-13.19	-8.30	-3.44	0.00	-0.01	-0.15	-4.82	-5.56	-3.82	-7.47	-8.28	-9.35	-7.69	-3.12	-1.93	-1.62	-3.76	-9.20
ALBANY___4	28.05	26.12	23.96	22.97	21.91	20.87	20.86	18.40	20.01	21.20	24.37	27.61	32.90	33.72	34.56	38.47	41.09	42.66	39.44	35.59	35.16	32.05	26.21	25.66
23574	0.60	0.47	0.35	0.32	0.31	0.30	0.30	0.39	0.76	0.91	1.09	1.23	1.26	1.26	1.38	1.42	1.50	1.53	1.45	1.46	1.46	1.37	1.01	0.63
	-12.88	-14.41	-15.18	-14.76	-13.78	-13.19	-13.19	-8.30	-3.44	0.00	-0.01	-0.15	-4.82	-5.56	-3.82	-7.47	-8.28	-9.35	-7.69	-3.12	-1.93	-1.62	-3.76	-9.20

ALBANY___LFGE 323615	28.51 0.79 -13.15	26.57 0.62 -14.71	24.38 0.45 -15.50	23.36 0.41 -15.07	22.29 0.41 -14.07	21.23 0.38 -13.47	21.23 0.40 -13.46	18.69 0.51 -8.47	20.28 0.96 -3.51	21.48 1.20 0.00	24.70 1.42 -0.01	27.98 1.60 -0.15	33.38 1.64 -4.92	34.22 1.64 -5.68	35.05 1.79 -3.90	39.07 1.86 -7.63	41.73 1.97 -8.45	43.36 2.04 -9.54	40.06 1.91 -7.85	36.08 1.89 -3.18	35.68 1.94 -1.97	32.52 1.80 -1.65	26.59 1.31 -3.84	26.07 0.85 -9.39
ALCOA_RYNLDS___DRP 24188	13.39 -1.18 0.00	10.37 -0.88 0.00	7.77 -0.66 0.00	7.33 -0.56 0.00	7.29 -0.52 0.00	6.89 -0.49 0.00	6.91 -0.46 0.00	9.16 -0.55 0.00	14.77 -1.04 0.00	18.82 -1.46 0.00	21.52 -1.75 0.00	24.31 -1.91 0.00	24.81 -2.01 0.00	24.85 -2.05 0.00	27.24 -2.11 0.00	27.39 -2.19 0.00	28.99 -2.32 0.00	29.37 -2.42 0.00	27.99 -2.30 0.00	28.81 -2.20 0.00	29.61 -2.16 0.00	27.03 -2.04 0.00	19.85 -1.59 0.00	14.74 -1.09 0.00
ALCOA___DSASP 323711	13.39 -1.18 0.00	10.37 -0.88 0.00	7.77 -0.66 0.00	7.33 -0.56 0.00	7.29 -0.52 0.00	6.89 -0.49 0.00	6.91 -0.46 0.00	9.16 -0.55 0.00	14.77 -1.04 0.00	18.82 -1.46 0.00	21.52 -1.75 0.00	24.31 -1.91 0.00	24.81 -2.01 0.00	24.85 -2.05 0.00	27.24 -2.11 0.00	27.39 -2.19 0.00	28.99 -2.32 0.00	29.37 -2.42 0.00	27.99 -2.30 0.00	28.81 -2.20 0.00	29.61 -2.16 0.00	27.03 -2.04 0.00	19.85 -1.59 0.00	14.74 -1.09 0.00
ALLEGHENY___COGEN 23514	16.57 0.51 -1.50	13.31 0.39 -1.67	10.50 0.30 -1.76	9.86 0.26 -1.71	9.64 0.23 -1.60	9.13 0.21 -1.53	9.14 0.24 -1.53	10.86 0.18 -0.96	16.38 0.17 -0.40	20.69 0.41 0.00	23.71 0.44 0.00	26.66 0.42 -0.02	27.79 0.40 -0.56	27.97 0.43 -0.65	30.18 0.38 -0.44	30.86 0.41 -0.87	33.63 0.44 -1.89	34.41 0.48 -2.15	31.76 0.51 -0.94	31.81 0.43 -0.36	32.38 0.38 -0.22	29.66 0.41 -0.19	22.24 0.36 -0.44	17.27 0.38 -1.07
ALTONA_WT_PWR 323606	13.56 -1.00 0.00	10.51 -0.73 0.00	7.89 -0.54 0.00	7.39 -0.50 0.00	7.33 -0.48 0.00	6.94 -0.44 0.00	6.96 -0.41 0.00	9.26 -0.46 0.00	15.02 -0.79 0.00	19.25 -1.03 0.00	22.01 -1.26 0.00	24.83 -1.39 0.00	25.32 -1.50 0.00	25.36 -1.53 0.00	27.86 -1.50 0.00	28.01 -1.57 0.00	29.71 -1.60 0.00	30.16 -1.62 0.00	28.66 -1.64 0.00	29.49 -1.52 0.00	30.34 -1.43 0.00	27.58 -1.48 0.00	20.17 -1.26 0.00	14.89 -0.93 0.00
AMERICAN_REF_FUEL 24010	15.83 -0.09 -1.35	12.71 -0.04 -1.51	10.04 0.02 -1.59	9.43 0.00 -1.55	9.23 -0.02 -1.44	8.74 -0.02 -1.38	8.75 -0.01 -1.38	10.36 -0.22 -0.87	15.49 -0.68 0.00	19.57 -0.71 0.00	22.31 -0.96 0.00	24.95 -1.28 -0.02	25.93 -1.40 -0.50	26.13 -1.34 -0.58	28.17 -1.59 -0.40	28.80 -1.57 -0.78	31.95 -1.69 -2.33	32.69 -1.75 -2.65	29.79 -1.39 -0.88	29.63 -1.71 -0.33	30.10 -1.87 -0.20	27.64 -1.60 -0.17	20.93 -0.90 -0.39	16.22 -0.57 -0.96
ARTHUR_KILL_GT_1 23520	26.13 2.08 -9.48	25.02 1.48 -12.29	23.84 1.07 -14.34	23.57 0.95 -14.73	21.87 0.94 -13.12	20.44 0.88 -12.18	22.20 0.86 -13.97	22.91 1.19 -11.99	27.28 2.10 -9.37	31.53 2.84 -8.41	42.20 3.33 -15.60	42.25 3.70 -12.33	42.25 3.89 -11.54	45.25 3.95 -14.40	46.25 4.34 -12.55	47.25 4.29 -13.38	47.25 4.44 -11.50	47.25 4.54 -10.92	47.25 4.27 -12.68	47.25 4.40 -11.84	47.25 4.58 -10.90	47.25 4.13 -14.06	43.56 3.04 -19.08	42.25 2.11 -24.32
ARTHUR_KILL_2 23512	26.13 2.08 -9.48	25.02 1.48 -12.29	23.84 1.07 -14.34	23.57 0.95 -14.73	21.87 0.94 -13.12	20.44 0.88 -12.18	22.20 0.86 -13.97	22.91 1.19 -11.99	27.28 2.10 -9.37	31.53 2.84 -8.41	42.20 3.33 -15.60	42.25 3.70 -12.33	42.25 3.89 -11.54	45.25 3.95 -14.40	46.25 4.34 -12.55	47.25 4.29 -13.38	47.25 4.44 -11.50	47.25 4.54 -10.92	47.25 4.27 -12.68	47.25 4.40 -11.84	47.25 4.58 -10.90	47.25 4.13 -14.06	43.56 3.04 -19.08	42.25 2.11 -24.32
ARTHUR_KILL_3 23513	26.06 2.02 -9.47	25.08 1.55 -12.29	23.91 1.15 -14.33	23.66 1.05 -14.72	21.96 1.04 -13.11	20.54 0.97 -12.18	22.30 0.94 -13.98	23.01 1.29 -12.00	27.38 2.20 -9.38	31.56 2.86 -8.42	42.18 3.30 -15.61	42.20 3.64 -12.34	42.18 3.81 -11.54	45.15 3.85 -14.41	46.14 4.23 -12.56	47.17 4.20 -13.39	47.16 4.35 -11.51	47.13 4.42 -10.93	47.10 4.12 -12.69	47.14 4.28 -11.85	47.07 4.39 -10.91	47.05 3.92 -14.07	43.52 3.00 -19.09	42.23 2.07 -24.33
ASHOKAN____ 23654	26.63 1.53 -10.54	24.15 1.12 -11.78	21.68 0.83 -12.42	20.65 0.69 -12.07	19.82 0.74 -11.27	18.84 0.66 -10.79	18.73 0.57 -10.78	17.22 0.72 -6.79	19.98 1.36 -2.81	22.33 2.05 0.00	25.79 2.51 -0.01	29.26 2.91 -0.12	33.90 3.14 -3.94	34.62 3.17 -4.55	36.00 3.52 -3.12	39.30 3.61 -6.11	42.09 4.01 -6.77	43.53 4.10 -7.65	40.31 3.73 -6.29	37.25 3.69 -2.55	36.91 3.56 -1.58	33.53 3.14 -1.33	26.91 2.40 -3.08	24.84 1.49 -7.52
ASTORIA_EAST_ENERGY_CC1 323581	26.16 2.11 -9.48	25.06 1.56 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.39 3.94 -4.62	36.36 3.95 -5.51	37.87 4.38 -4.14	39.51 4.17 -5.76	41.87 4.48 -6.09	43.23 4.58 -6.87	40.26 4.30 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.37 4.07 -5.24	38.75 3.07 -14.25	33.99 2.15 -16.01
ASTORIA_EAST_ENERGY_CC2 323582	26.16 2.11 -9.48	25.06 1.56 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.95 1.02 -13.12	20.50 0.96 -12.16	22.24 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.39 3.94 -4.62	36.36 3.95 -5.51	37.87 4.38 -4.14	39.51 4.17 -5.76	41.87 4.48 -6.09	43.23 4.58 -6.87	40.26 4.30 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.37 4.07 -5.24	38.75 3.07 -14.25	33.99 2.15 -16.01
ASTORIA_GT2_1 24094	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA_GT2_2 24095	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA_GT2_3 24096	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01

ASTORIA_GT2_4 24097	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA_GT3_1 24098	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA_GT3_2 24099	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA_GT3_3 24100	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA_GT3_4 24101	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA_GT4_1 24102	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA_GT4_2 24103	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA_GT4_3 24104	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA_GT4_4 24105	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA_GT_1 23523	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA_GT_10 24110	26.16 2.11 -9.48	25.12 1.56 -12.31	23.95 1.14 -14.38	23.72 1.02 -14.81	21.95 1.02 -13.12	20.58 0.95 -12.24	22.38 0.94 -14.07	23.14 1.29 -12.13	27.57 2.23 -9.53	36.00 2.94 -12.78	34.63 3.42 -7.94	36.70 3.80 -6.67	37.80 3.94 -7.03	38.19 3.98 -7.32	38.19 4.40 -4.43	39.66 4.32 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.26 4.30 -5.66	38.44 4.43 -2.99	38.44 4.58 -2.09	38.56 4.13 -5.37	39.14 3.09 -14.62	36.36 2.15 -18.38
ASTORIA_GT_11 24225	26.16 2.11 -9.48	25.12 1.56 -12.31	23.95 1.14 -14.38	23.72 1.02 -14.81	21.95 1.02 -13.12	20.58 0.95 -12.24	22.38 0.94 -14.07	23.14 1.29 -12.13	27.57 2.23 -9.53	36.00 2.94 -12.78	34.63 3.42 -7.94	36.70 3.80 -6.67	37.80 3.94 -7.03	38.19 3.98 -7.32	38.19 4.40 -4.43	39.66 4.32 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.26 4.30 -5.66	38.44 4.43 -2.99	38.44 4.58 -2.09	38.56 4.13 -5.37	39.14 3.09 -14.62	36.36 2.15 -18.38
ASTORIA_GT_12 24226	26.16 2.11 -9.48	25.12 1.56 -12.31	23.95 1.14 -14.38	23.72 1.02 -14.81	21.95 1.02 -13.12	20.58 0.95 -12.24	22.38 0.94 -14.07	23.14 1.29 -12.13	27.57 2.23 -9.53	36.00 2.94 -12.78	34.63 3.42 -7.94	36.70 3.80 -6.67	37.80 3.94 -7.03	38.19 3.98 -7.32	38.19 4.40 -4.43	39.66 4.32 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.26 4.30 -5.66	38.44 4.43 -2.99	38.44 4.58 -2.09	38.56 4.13 -5.37	39.14 3.09 -14.62	36.36 2.15 -18.38
ASTORIA_GT_13 24227	26.16 2.11 -9.48	25.12 1.56 -12.31	23.95 1.14 -14.38	23.72 1.02 -14.81	21.95 1.02 -13.12	20.58 0.95 -12.24	22.38 0.94 -14.07	23.14 1.29 -12.13	27.57 2.23 -9.53	36.00 2.94 -12.78	34.63 3.42 -7.94	36.70 3.80 -6.67	37.80 3.94 -7.03	38.19 3.98 -7.32	38.19 4.40 -4.43	39.66 4.32 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.26 4.30 -5.66	38.44 4.43 -2.99	38.44 4.58 -2.09	38.56 4.13 -5.37	39.14 3.09 -14.62	36.36 2.15 -18.38
ASTORIA_GT_5 24106	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01

ASTORIA_GT_7 24107	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA_GT_8 24108	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA___2 24149	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA___3 23516	26.16 2.11 -9.48	25.12 1.56 -12.31	23.95 1.14 -14.38	23.72 1.02 -14.81	21.95 1.02 -13.12	20.58 0.95 -12.24	22.38 0.94 -14.07	23.14 1.29 -12.13	27.57 2.23 -9.53	36.00 2.94 -12.78	34.63 3.42 -7.94	36.70 3.80 -6.67	37.80 3.94 -7.03	38.19 3.98 -7.32	38.19 4.40 -4.43	39.66 4.32 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.26 4.30 -5.66	38.44 4.43 -2.99	38.44 4.58 -2.09	38.56 4.13 -5.37	39.14 3.09 -14.62	36.36 2.15 -18.38
ASTORIA___4 23517	26.16 2.11 -9.48	25.07 1.57 -12.25	23.85 1.15 -14.27	23.60 1.03 -14.68	21.96 1.03 -13.12	20.50 0.96 -12.16	22.25 0.94 -13.93	22.96 1.30 -11.94	27.36 2.24 -9.30	25.85 2.96 -2.60	31.59 3.44 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.39 3.98 -5.51	37.87 4.38 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.32 4.54 -2.00	38.40 4.10 -5.24	38.78 3.09 -14.25	34.00 2.17 -16.01
ASTORIA___5 23518	26.16 2.11 -9.48	25.12 1.56 -12.31	23.95 1.14 -14.38	23.72 1.02 -14.81	21.95 1.02 -13.12	20.58 0.95 -12.24	22.38 0.94 -14.07	23.14 1.29 -12.13	27.57 2.23 -9.53	36.00 2.94 -12.78	34.63 3.42 -7.94	36.70 3.80 -6.67	37.80 3.94 -7.03	38.19 3.98 -7.32	38.19 4.40 -4.43	39.66 4.32 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.26 4.30 -5.66	38.44 4.43 -2.99	38.44 4.58 -2.09	38.56 4.13 -5.37	39.14 3.09 -14.62	36.36 2.15 -18.38
AST_ENERGY_2_CC3 323677	26.05 2.01 -9.47	25.06 1.55 -12.26	23.84 1.13 -14.28	23.60 1.02 -14.69	21.94 1.02 -13.11	20.51 0.97 -12.16	22.25 0.94 -13.94	22.95 1.28 -11.94	27.32 2.20 -9.31	25.74 2.84 -2.61	31.46 3.30 -4.89	34.00 3.67 -4.11	35.29 3.84 -4.63	36.29 3.87 -5.52	37.76 4.26 -4.14	39.59 4.26 -5.75	41.81 4.42 -6.09	43.14 4.48 -6.87	40.14 4.18 -5.66	38.29 4.31 -2.97	38.20 4.41 -2.01	38.29 3.98 -5.25	38.72 3.02 -14.26	33.93 2.09 -16.01
AST_ENERGY_2_CC4 323678	26.05 2.01 -9.47	25.06 1.55 -12.26	23.84 1.13 -14.28	23.60 1.02 -14.69	21.94 1.02 -13.11	20.51 0.97 -12.16	22.25 0.94 -13.94	22.95 1.28 -11.94	27.32 2.20 -9.31	25.74 2.84 -2.61	31.46 3.30 -4.89	34.00 3.67 -4.11	35.29 3.84 -4.63	36.29 3.87 -5.52	37.76 4.26 -4.14	39.59 4.26 -5.75	41.81 4.42 -6.09	43.14 4.48 -6.87	40.14 4.18 -5.66	38.29 4.31 -2.97	38.20 4.41 -2.01	38.29 3.98 -5.25	38.72 3.02 -14.26	33.93 2.09 -16.01
ATHENS_STG_1 23668	26.60 1.11 -10.93	24.31 0.84 -12.22	21.95 0.63 -12.88	21.00 0.59 -12.52	20.09 0.59 -11.69	19.13 0.55 -11.19	19.09 0.53 -11.19	17.46 0.70 -7.04	19.93 1.20 -2.92	21.83 1.54 0.00	25.07 1.79 -0.01	28.34 1.99 -0.13	32.98 2.07 -4.09	33.69 2.07 -4.72	34.86 2.26 -3.24	38.20 2.28 -6.34	40.71 2.38 -7.02	42.13 2.41 -7.93	39.10 2.27 -6.52	35.98 2.33 -2.65	35.79 2.38 -1.64	32.62 2.18 -1.38	26.28 1.65 -3.19	24.74 1.11 -7.80
ATHENS_STG_2 23670	26.60 1.11 -10.93	24.31 0.84 -12.22	21.95 0.63 -12.88	21.00 0.59 -12.52	20.09 0.59 -11.69	19.13 0.55 -11.19	19.09 0.53 -11.19	17.46 0.70 -7.04	19.93 1.20 -2.92	21.83 1.54 0.00	25.07 1.79 -0.01	28.34 1.99 -0.13	32.98 2.07 -4.09	33.69 2.07 -4.72	34.86 2.26 -3.24	38.20 2.28 -6.34	40.71 2.38 -7.02	42.13 2.41 -7.93	39.10 2.27 -6.52	35.98 2.33 -2.65	35.79 2.38 -1.64	32.62 2.18 -1.38	26.28 1.65 -3.19	24.74 1.11 -7.80
ATHENS_STG_3 23677	26.60 1.11 -10.93	24.31 0.84 -12.22	21.95 0.63 -12.88	21.00 0.59 -12.52	20.09 0.59 -11.69	19.13 0.55 -11.19	19.09 0.53 -11.19	17.46 0.70 -7.04	19.93 1.20 -2.92	21.83 1.54 0.00	25.07 1.79 -0.01	28.34 1.99 -0.13	32.98 2.07 -4.09	33.69 2.07 -4.72	34.86 2.26 -3.24	38.20 2.28 -6.34	40.71 2.38 -7.02	42.13 2.41 -7.93	39.10 2.27 -6.52	35.98 2.33 -2.65	35.79 2.38 -1.64	32.62 2.18 -1.38	26.28 1.65 -3.19	24.74 1.11 -7.80
AUBURN___LFGE 323710	16.15 0.38 -1.21	12.89 0.29 -1.35	10.06 0.20 -1.43	9.45 0.17 -1.39	9.25 0.15 -1.29	8.76 0.14 -1.24	8.75 0.13 -1.24	10.60 0.11 -0.78	16.34 0.20 -0.32	20.65 0.37 0.00	23.66 0.40 0.00	26.73 0.50 -0.01	27.79 0.51 -0.45	27.95 0.54 -0.52	30.27 0.56 -0.36	30.88 0.59 -0.70	32.71 0.63 -0.78	33.36 0.70 -0.88	31.69 0.67 -0.72	31.89 0.59 -0.29	32.52 0.57 -0.18	29.77 0.55 -0.15	22.16 0.36 -0.35	17.07 0.38 -0.86
BABYLON_RES_REC 323704	27.61 2.40 -10.65	24.97 1.81 -11.92	22.46 1.31 -12.72	19.85 1.11 -10.85	19.09 1.15 -10.13	18.15 1.06 -9.70	18.11 1.04 -9.70	19.99 1.51 -8.77	25.66 2.55 -7.31	30.65 3.31 -7.05	33.10 3.51 -6.31	35.70 3.86 -5.62	43.85 4.00 -13.02	53.64 4.09 -22.65	53.96 4.46 -20.14	61.13 4.35 -27.20	71.00 4.57 -35.12	75.66 4.64 -39.23	57.49 4.39 -22.80	47.44 4.65 -11.78	46.06 4.64 -9.65	38.24 4.19 -4.98	35.24 3.28 -10.52	34.64 2.45 -16.36
BARRETT_IC_1 23704	38.32 2.17 -21.58	37.21 1.65 -24.31	36.85 1.23 -27.19	19.87 1.06 -10.93	19.10 1.09 -10.21	18.15 1.00 -9.78	18.12 0.97 -9.77	36.85 1.38 -25.75	38.69 2.28 -20.60	41.00 2.92 -17.79	32.89 3.30 -6.31	35.46 3.62 -5.62	43.63 3.78 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.14	61.01 4.23 -27.20	70.81 4.38 -35.12	75.47 4.45 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.81 4.39 -9.65	38.00 3.95 -4.98	73.25 3.26 -48.56	118.16 2.22 -100.12
BARRETT_IC_10 23701	38.32 2.17 -21.59	37.21 1.65 -24.31	36.85 1.23 -27.19	19.87 1.06 -10.93	19.10 1.09 -10.21	18.15 1.00 -9.78	18.12 0.97 -9.77	36.85 1.38 -25.76	38.69 2.28 -20.60	41.00 2.92 -17.79	32.89 3.30 -6.31	35.46 3.62 -5.62	43.63 3.78 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.14	61.01 4.23 -27.20	70.81 4.38 -35.12	75.47 4.45 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.81 4.39 -9.65	38.00 3.95 -4.98	73.26 3.26 -48.56	118.18 2.22 -100.14

BARRETT_IC_11 23702	38.32 2.17 -21.59	37.21 1.65 -24.31	36.85 1.23 -27.19	19.87 1.06 -10.93	19.10 1.09 -10.21	18.15 1.00 -9.78	18.12 0.97 -9.77	36.85 1.38 -25.76	38.69 2.28 -20.60	41.00 2.92 -17.79	32.89 3.30 -6.31	35.46 3.62 -5.62	43.63 3.78 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.14	61.01 4.23 -27.20	70.81 4.38 -35.12	75.47 4.45 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.81 4.39 -9.65	38.00 3.95 -4.98	73.26 3.26 -48.56	118.18 2.22 -100.14
BARRETT_IC_12 23703	38.32 2.17 -21.59	37.21 1.65 -24.31	36.85 1.23 -27.19	19.87 1.06 -10.93	19.10 1.09 -10.21	18.15 1.00 -9.78	18.12 0.97 -9.77	36.85 1.38 -25.76	38.69 2.28 -20.60	41.00 2.92 -17.79	32.89 3.30 -6.31	35.46 3.62 -5.62	43.63 3.78 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.14	61.01 4.23 -27.20	70.81 4.38 -35.12	75.47 4.45 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.81 4.39 -9.65	38.00 3.95 -4.98	73.26 3.26 -48.56	118.18 2.22 -100.14
BARRETT_IC_2 23705	38.32 2.17 -21.58	37.21 1.65 -24.31	36.85 1.23 -27.19	19.87 1.06 -10.93	19.10 1.09 -10.21	18.15 1.00 -9.78	18.12 0.97 -9.77	36.85 1.38 -25.75	38.69 2.28 -20.60	41.00 2.92 -17.79	32.89 3.30 -6.31	35.46 3.62 -5.62	43.63 3.78 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.14	61.01 4.23 -27.20	70.81 4.38 -35.12	75.47 4.45 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.81 4.39 -9.65	38.00 3.95 -4.98	73.25 3.26 -48.56	118.16 2.22 -100.12
BARRETT_IC_3 23706	38.32 2.17 -21.58	37.21 1.65 -24.31	36.85 1.23 -27.19	19.87 1.06 -10.93	19.10 1.09 -10.21	18.15 1.00 -9.78	18.12 0.97 -9.77	36.85 1.38 -25.75	38.69 2.28 -20.60	41.00 2.92 -17.79	32.89 3.30 -6.31	35.46 3.62 -5.62	43.63 3.78 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.14	61.01 4.23 -27.20	70.81 4.38 -35.12	75.47 4.45 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.81 4.39 -9.65	38.00 3.95 -4.98	73.25 3.26 -48.56	118.16 2.22 -100.12
BARRETT_IC_4 23707	38.32 2.17 -21.58	37.21 1.65 -24.31	36.85 1.23 -27.19	19.87 1.06 -10.93	19.10 1.09 -10.21	18.15 1.00 -9.78	18.12 0.97 -9.77	36.85 1.38 -25.75	38.69 2.28 -20.60	41.00 2.92 -17.79	32.89 3.30 -6.31	35.46 3.62 -5.62	43.63 3.78 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.14	61.01 4.23 -27.20	70.81 4.38 -35.12	75.47 4.45 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.81 4.39 -9.65	38.00 3.95 -4.98	73.25 3.26 -48.56	118.16 2.22 -100.12
BARRETT_IC_5 23708	38.32 2.17 -21.58	37.21 1.65 -24.31	36.85 1.23 -27.19	19.87 1.06 -10.93	19.10 1.09 -10.21	18.15 1.00 -9.78	18.12 0.97 -9.77	36.85 1.38 -25.75	38.69 2.28 -20.60	41.00 2.92 -17.79	32.89 3.30 -6.31	35.46 3.62 -5.62	43.63 3.78 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.14	61.01 4.23 -27.20	70.81 4.38 -35.12	75.47 4.45 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.81 4.39 -9.65	38.00 3.95 -4.98	73.25 3.26 -48.56	118.16 2.22 -100.12
BARRETT_IC_6 23709	38.32 2.17 -21.58	37.21 1.65 -24.31	36.85 1.23 -27.19	19.87 1.06 -10.93	19.10 1.09 -10.21	18.15 1.00 -9.78	18.12 0.97 -9.77	36.85 1.38 -25.75	38.69 2.28 -20.60	41.00 2.92 -17.79	32.89 3.30 -6.31	35.46 3.62 -5.62	43.63 3.78 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.14	61.01 4.23 -27.20	70.81 4.38 -35.12	75.47 4.45 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.81 4.39 -9.65	38.00 3.95 -4.98	73.25 3.26 -48.56	118.16 2.22 -100.12
BARRETT_IC_7 23710	38.32 2.17 -21.58	37.21 1.65 -24.31	36.85 1.23 -27.19	19.87 1.06 -10.93	19.10 1.09 -10.21	18.15 1.00 -9.78	18.12 0.97 -9.77	36.85 1.38 -25.75	38.69 2.28 -20.60	41.00 2.92 -17.79	32.89 3.30 -6.31	35.46 3.62 -5.62	43.63 3.78 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.14	61.01 4.23 -27.20	70.81 4.38 -35.12	75.47 4.45 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.81 4.39 -9.65	38.00 3.95 -4.98	73.25 3.26 -48.56	118.16 2.22 -100.12
BARRETT_IC_8 23711	38.32 2.17 -21.58	37.21 1.65 -24.31	36.85 1.23 -27.19	19.87 1.06 -10.93	19.10 1.09 -10.21	18.15 1.00 -9.78	18.12 0.97 -9.77	36.85 1.38 -25.75	38.69 2.28 -20.60	41.00 2.92 -17.79	32.89 3.30 -6.31	35.46 3.62 -5.62	43.63 3.78 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.14	61.01 4.23 -27.20	70.81 4.38 -35.12	75.47 4.45 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.81 4.39 -9.65	38.00 3.95 -4.98	73.25 3.26 -48.56	118.16 2.22 -100.12
BARRETT_IC_9 23700	38.32 2.17 -21.59	37.21 1.65 -24.31	36.85 1.23 -27.19	19.87 1.06 -10.93	19.10 1.09 -10.21	18.15 1.00 -9.78	18.12 0.97 -9.77	36.85 1.38 -25.76	38.69 2.28 -20.60	41.00 2.92 -17.79	32.89 3.30 -6.31	35.46 3.62 -5.62	43.63 3.78 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.14	61.01 4.23 -27.20	70.81 4.38 -35.12	75.47 4.45 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.81 4.39 -9.65	38.00 3.95 -4.98	73.26 3.26 -48.56	118.18 2.22 -100.14
BARRETT__1 23545	38.32 2.17 -21.58	37.21 1.65 -24.31	36.85 1.23 -27.19	19.87 1.06 -10.93	19.10 1.09 -10.21	18.15 1.00 -9.78	18.12 0.97 -9.77	36.85 1.38 -25.75	38.69 2.28 -20.60	41.00 2.92 -17.79	32.89 3.30 -6.31	35.46 3.62 -5.62	43.63 3.78 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.14	61.01 4.23 -27.20	70.81 4.38 -35.12	75.47 4.45 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.81 4.39 -9.65	38.00 3.95 -4.98	73.25 3.26 -48.56	118.16 2.22 -100.12
BARRETT__2 23546	38.32 2.17 -21.59	37.21 1.65 -24.31	36.85 1.23 -27.19	19.87 1.06 -10.93	19.10 1.09 -10.21	18.15 1.00 -9.78	18.12 0.97 -9.77	36.85 1.38 -25.76	38.69 2.28 -20.60	41.00 2.92 -17.79	32.89 3.30 -6.31	35.46 3.62 -5.62	43.63 3.78 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.14	61.01 4.23 -27.20	70.81 4.38 -35.12	75.47 4.45 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.81 4.39 -9.65	38.00 3.95 -4.98	73.26 3.26 -48.56	118.18 2.22 -100.14
BAYONEEC__CTG1 323682	26.09 2.05 -9.47	25.06 1.55 -12.26	23.86 1.15 -14.28	23.62 1.04 -14.69	21.96 1.04 -13.11	20.52 0.97 -12.16	22.26 0.94 -13.94	22.96 1.29 -11.95	27.34 2.21 -9.31	25.78 2.88 -2.61	31.51 3.35 -4.89	34.03 3.70 -4.11	35.32 3.86 -4.63	36.31 3.90 -5.52	37.79 4.29 -4.14	39.59 4.26 -5.75	41.81 4.42 -6.09	43.14 4.48 -6.87	40.14 4.18 -5.66	38.32 4.34 -2.97	38.23 4.45 -2.01	38.32 4.01 -5.25	38.74 3.04 -14.26	33.95 2.11 -16.02
BAYONEEC__CTG2 323683	26.09 2.05 -9.47	25.06 1.55 -12.26	23.86 1.15 -14.28	23.62 1.04 -14.69	21.96 1.04 -13.11	20.52 0.97 -12.16	22.26 0.94 -13.94	22.96 1.29 -11.95	27.34 2.21 -9.31	25.78 2.88 -2.61	31.51 3.35 -4.89	34.03 3.70 -4.11	35.32 3.86 -4.63	36.31 3.90 -5.52	37.79 4.29 -4.14	39.59 4.26 -5.75	41.81 4.42 -6.09	43.14 4.48 -6.87	40.14 4.18 -5.66	38.32 4.34 -2.97	38.23 4.45 -2.01	38.32 4.01 -5.25	38.74 3.04 -14.26	33.95 2.11 -16.02
BAYONEEC__CTG3 323684	26.09 2.05 -9.47	25.06 1.55 -12.26	23.86 1.15 -14.28	23.62 1.04 -14.69	21.96 1.04 -13.11	20.52 0.97 -12.16	22.26 0.94 -13.94	22.96 1.29 -11.95	27.34 2.21 -9.31	25.78 2.88 -2.61	31.51 3.35 -4.89	34.03 3.70 -4.11	35.32 3.86 -4.63	36.31 3.90 -5.52	37.79 4.29 -4.14	39.59 4.26 -5.75	41.81 4.42 -6.09	43.14 4.48 -6.87	40.14 4.18 -5.66	38.32 4.34 -2.97	38.23 4.45 -2.01	38.32 4.01 -5.25	38.74 3.04 -14.26	33.95 2.11 -16.02

BAYONEEC___CTG4 323685	26.09 2.05 -9.47	25.06 1.55 -12.26	23.86 1.15 -14.28	23.62 1.04 -14.69	21.96 1.04 -13.11	20.52 0.97 -12.16	22.26 0.94 -13.94	22.96 1.29 -11.95	27.34 2.21 -9.31	25.78 2.88 -2.61	31.51 3.35 -4.89	34.03 3.70 -4.11	35.32 3.86 -4.63	36.31 3.90 -5.52	37.79 4.29 -4.14	39.59 4.26 -5.75	41.81 4.42 -6.09	43.14 4.48 -6.87	40.14 4.18 -5.66	38.32 4.34 -2.97	38.23 4.45 -2.01	38.32 4.01 -5.25	38.74 3.04 -14.26	33.95 2.11 -16.02
BAYONEEC___CTG5 323686	26.09 2.05 -9.47	25.06 1.55 -12.26	23.86 1.15 -14.28	23.62 1.04 -14.69	21.96 1.04 -13.11	20.52 0.97 -12.16	22.26 0.94 -13.94	22.96 1.29 -11.95	27.34 2.21 -9.31	25.78 2.88 -2.61	31.51 3.35 -4.89	34.03 3.70 -4.11	35.32 3.86 -4.63	36.31 3.90 -5.52	37.79 4.29 -4.14	39.59 4.26 -5.75	41.81 4.42 -6.09	43.14 4.48 -6.87	40.14 4.18 -5.66	38.32 4.34 -2.97	38.23 4.45 -2.01	38.32 4.01 -5.25	38.74 3.04 -14.26	33.95 2.11 -16.02
BAYONEEC___CTG6 323687	26.09 2.05 -9.47	25.06 1.55 -12.26	23.86 1.15 -14.28	23.62 1.04 -14.69	21.96 1.04 -13.11	20.52 0.97 -12.16	22.26 0.94 -13.94	22.96 1.29 -11.95	27.34 2.21 -9.31	25.78 2.88 -2.61	31.51 3.35 -4.89	34.03 3.70 -4.11	35.32 3.86 -4.63	36.31 3.90 -5.52	37.79 4.29 -4.14	39.59 4.26 -5.75	41.81 4.42 -6.09	43.14 4.48 -6.87	40.14 4.18 -5.66	38.32 4.34 -2.97	38.23 4.45 -2.01	38.32 4.01 -5.25	38.74 3.04 -14.26	33.95 2.11 -16.02
BAYONEEC___CTG7 323688	26.09 2.05 -9.47	25.06 1.55 -12.26	23.86 1.15 -14.28	23.62 1.04 -14.69	21.96 1.04 -13.11	20.52 0.97 -12.16	22.26 0.94 -13.94	22.96 1.29 -11.95	27.34 2.21 -9.31	25.78 2.88 -2.61	31.51 3.35 -4.89	34.03 3.70 -4.11	35.32 3.86 -4.63	36.31 3.90 -5.52	37.79 4.29 -4.14	39.59 4.26 -5.75	41.81 4.42 -6.09	43.14 4.48 -6.87	40.14 4.18 -5.66	38.32 4.34 -2.97	38.23 4.45 -2.01	38.32 4.01 -5.25	38.74 3.04 -14.26	33.95 2.11 -16.02
BAYONEEC___CTG8 323689	26.09 2.05 -9.47	25.06 1.55 -12.26	23.86 1.15 -14.28	23.62 1.04 -14.69	21.96 1.04 -13.11	20.52 0.97 -12.16	22.26 0.94 -13.94	22.96 1.29 -11.95	27.34 2.21 -9.31	25.78 2.88 -2.61	31.51 3.35 -4.89	34.03 3.70 -4.11	35.32 3.86 -4.63	36.31 3.90 -5.52	37.79 4.29 -4.14	39.59 4.26 -5.75	41.81 4.42 -6.09	43.14 4.48 -6.87	40.14 4.18 -5.66	38.32 4.34 -2.97	38.23 4.45 -2.01	38.32 4.01 -5.25	38.74 3.04 -14.26	33.95 2.11 -16.02
BEACON___LESR 323632	28.21 0.83 -12.82	26.23 0.65 -14.33	24.01 0.47 -15.11	23.00 0.43 -14.68	21.95 0.43 -13.71	20.91 0.40 -13.13	20.91 0.42 -13.12	18.51 0.53 -8.25	20.24 1.01 -3.42	21.54 1.26 0.00	24.77 1.49 -0.01	28.05 1.68 -0.15	33.34 1.72 -4.79	34.18 1.75 -5.53	35.04 1.88 -3.80	38.94 1.92 -7.43	41.61 2.07 -8.24	43.21 2.13 -9.30	39.95 2.00 -7.65	36.10 1.99 -3.10	35.73 2.04 -1.92	32.54 1.86 -1.61	26.55 1.37 -3.74	25.88 0.90 -9.15
BEAVER RIVER___HYD 24048	13.81 -0.76 0.00	10.66 -0.59 0.00	7.96 -0.47 0.00	7.45 -0.44 0.00	7.37 -0.44 0.00	6.98 -0.41 0.00	6.99 -0.38 0.00	9.21 -0.51 0.00	15.08 -0.73 0.00	19.39 -0.89 0.00	22.22 -1.05 0.00	25.07 -1.15 0.00	25.59 -1.23 0.00	25.58 -1.32 0.00	27.98 -1.38 0.00	28.25 -1.33 0.00	29.96 -1.35 0.00	30.45 -1.33 0.00	28.94 -1.36 0.00	29.65 -1.36 0.00	30.37 -1.40 0.00	27.87 -1.19 0.00	20.41 -1.03 0.00	15.08 -0.74 0.00
BEEBEE_GT_13 23619	15.72 0.12 -1.04	12.48 0.08 -1.16	9.72 0.07 -1.22	9.12 0.05 -1.19	8.93 0.02 -1.11	8.47 0.02 -1.06	8.47 0.04 -1.06	10.31 -0.08 -0.67	15.83 -0.25 -0.28	20.12 -0.16 0.00	23.08 -0.19 0.00	25.97 -0.26 -0.01	26.92 -0.29 -0.39	27.07 -0.27 -0.45	29.34 -0.32 -0.31	29.89 -0.30 -0.60	31.38 -0.31 -0.39	31.90 -0.32 -0.44	30.60 -0.30 -0.60	30.92 -0.34 -0.25	31.51 -0.41 -0.16	28.90 -0.29 -0.13	21.59 -0.15 -0.30	16.57 0.00 -0.74
BETHLEHEM___GRP 23843	28.05 0.60 -12.88	26.12 0.47 -14.41	23.96 0.35 -15.18	22.97 0.32 -14.76	21.91 0.31 -13.78	20.87 0.30 -13.19	20.86 0.30 -13.19	18.40 0.39 -8.30	20.01 0.76 -3.44	21.20 0.91 0.00	24.37 1.09 -0.01	27.61 1.23 -0.15	32.90 1.26 -4.82	33.72 1.26 -5.56	34.56 1.38 -3.82	38.47 1.42 -7.47	41.09 1.50 -8.28	42.66 1.53 -9.35	39.44 1.45 -7.69	35.59 1.46 -3.12	35.16 1.46 -1.93	32.05 1.37 -1.62	26.21 1.01 -3.76	25.66 0.63 -9.20
BETHLEHEM___GS1 323560	28.05 0.60 -12.88	26.12 0.47 -14.41	23.96 0.35 -15.18	22.97 0.32 -14.76	21.91 0.31 -13.78	20.87 0.30 -13.19	20.86 0.30 -13.19	18.40 0.39 -8.30	20.01 0.76 -3.44	21.20 0.91 0.00	24.37 1.09 -0.01	27.61 1.23 -0.15	32.90 1.26 -4.82	33.72 1.26 -5.56	34.56 1.38 -3.82	38.47 1.42 -7.47	41.09 1.50 -8.28	42.66 1.53 -9.35	39.44 1.45 -7.69	35.59 1.46 -3.12	35.16 1.46 -1.93	32.05 1.37 -1.62	26.21 1.01 -3.76	25.66 0.63 -9.20
BETHLEHEM___GS2 323561	28.05 0.60 -12.88	26.12 0.47 -14.41	23.96 0.35 -15.18	22.97 0.32 -14.76	21.91 0.31 -13.78	20.87 0.30 -13.19	20.86 0.30 -13.19	18.40 0.39 -8.30	20.01 0.76 -3.44	21.20 0.91 0.00	24.37 1.09 -0.01	27.61 1.23 -0.15	32.90 1.26 -4.82	33.72 1.26 -5.56	34.56 1.38 -3.82	38.47 1.42 -7.47	41.09 1.50 -8.28	42.66 1.53 -9.35	39.44 1.45 -7.69	35.59 1.46 -3.12	35.16 1.46 -1.93	32.05 1.37 -1.62	26.21 1.01 -3.76	25.66 0.63 -9.20
BETHLEHEM___GS3 323562	28.05 0.60 -12.88	26.12 0.47 -14.41	23.96 0.35 -15.18	22.97 0.32 -14.76	21.91 0.31 -13.78	20.87 0.30 -13.19	20.86 0.30 -13.19	18.40 0.39 -8.30	20.01 0.76 -3.44	21.20 0.91 0.00	24.37 1.09 -0.01	27.61 1.23 -0.15	32.90 1.26 -4.82	33.72 1.26 -5.56	34.56 1.38 -3.82	38.47 1.42 -7.47	41.09 1.50 -8.28	42.66 1.53 -9.35	39.44 1.45 -7.69	35.59 1.46 -3.12	35.16 1.46 -1.93	32.05 1.37 -1.62	26.21 1.01 -3.76	25.66 0.63 -9.20
BETHLEHEM___STEEL 23779	16.40 0.39 -1.44	13.17 0.31 -1.61	10.41 0.28 -1.70	9.78 0.24 -1.65	9.57 0.21 -1.54	9.06 0.20 -1.48	9.06 0.21 -1.48	10.83 0.18 -0.93	16.18 -0.02 -0.39	20.49 0.20 0.00	23.41 0.14 0.00	26.19 -0.05 -0.02	27.26 -0.11 -0.54	27.44 -0.08 -0.62	29.61 -0.18 -0.43	30.30 -0.12 -0.84	36.89 -0.16 -5.74	38.12 -0.22 -6.56	31.48 0.06 -1.12	31.11 -0.25 -0.35	31.64 -0.35 -0.22	28.98 -0.26 -0.18	21.97 0.11 -0.42	16.87 0.02 -1.03
BETHPAGE_CC_5 323564	27.76 2.32 -10.88	25.18 1.75 -12.18	22.73 1.28 -13.02	19.84 1.10 -10.85	19.07 1.12 -10.14	18.13 1.04 -9.70	18.08 1.01 -9.70	20.31 1.47 -9.13	25.85 2.45 -7.59	30.73 3.16 -7.28	33.12 3.54 -6.31	35.75 3.91 -5.62	43.87 4.02 -13.02	53.64 4.09 -22.65	53.99 4.49 -20.14	61.28 4.49 -27.20	71.12 4.69 -35.12	75.79 4.77 -39.23	57.58 4.48 -22.80	47.37 4.59 -11.78	46.06 4.64 -9.65	38.26 4.21 -4.98	36.05 3.28 -11.33	36.27 2.31 -18.13
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.51 0.48 -1.46	13.26 0.38 -1.64	10.49 0.33 -1.73	9.85 0.28 -1.68	9.63 0.25 -1.57	9.12 0.24 -1.50	9.12 0.24 -1.50	10.91 0.25 -0.94	16.31 0.11 -0.39	20.63 0.34 0.00	23.60 0.33 0.00	26.43 0.18 -0.02	27.48 0.11 -0.55	27.69 0.16 -0.63	29.85 0.06 -0.43	30.55 0.12 -0.85	36.97 0.13 -5.54	38.18 0.06 -6.33	31.75 0.33 -1.12	31.36 0.00 -0.35	31.89 -0.10 -0.22	29.22 -0.03 -0.18	22.14 0.28 -0.43	17.00 0.13 -1.05

BINGHAMTON___COGEN 23790	18.03 0.54 -2.92	14.93 0.42 -3.27	12.19 0.31 -3.44	11.52 0.28 -3.35	11.21 0.27 -3.13	10.63 0.25 -2.99	10.61 0.24 -2.99	11.89 0.29 -1.88	17.03 0.44 -0.78	20.89 0.61 0.00	23.95 0.68 0.00	26.97 0.71 -0.03	28.64 0.72 -1.09	28.88 0.73 -1.26	30.96 0.73 -0.87	32.08 0.80 -1.69	34.41 0.81 -2.29	35.20 0.83 -2.59	32.91 0.85 -1.77	32.52 0.80 -0.71	33.00 0.79 -0.44	30.19 0.75 -0.37	22.91 0.62 -0.85	18.41 0.49 -2.09
BLACK RIVER___HYD 24047	14.24 -0.60 -0.27	11.07 -0.47 -0.30	8.35 -0.40 -0.32	7.81 -0.39 -0.31	7.71 -0.39 -0.29	7.29 -0.37 -0.28	7.31 -0.34 -0.28	9.44 -0.46 -0.17	15.30 -0.58 -0.07	19.63 -0.65 0.00	22.50 -0.77 0.00	25.39 -0.84 0.00	26.01 -0.91 -0.10	26.04 -0.97 -0.12	28.41 -1.03 -0.08	28.79 -0.95 -0.16	30.54 -0.94 -0.17	31.06 -0.92 -0.20	29.49 -0.97 -0.16	30.05 -1.02 -0.07	30.76 -1.05 -0.04	28.23 -0.87 -0.03	20.70 -0.81 -0.08	15.42 -0.60 -0.19
BLISS_WT_PWR 323608	16.72 0.61 -1.55	13.47 0.49 -1.73	10.66 0.40 -1.82	10.01 0.36 -1.77	9.79 0.33 -1.65	9.27 0.30 -1.58	9.27 0.31 -1.58	11.09 0.38 -1.00	16.54 0.32 -0.41	20.87 0.59 0.00	23.90 0.63 0.00	26.71 0.47 -0.02	27.81 0.40 -0.58	27.99 0.43 -0.67	30.17 0.35 -0.46	30.89 0.41 -0.90	36.76 0.44 -5.02	37.90 0.38 -5.73	32.10 0.67 -1.14	31.73 0.34 -0.37	32.29 0.29 -0.23	29.58 0.32 -0.19	22.40 0.51 -0.45	17.23 0.30 -1.10
BLUE_CIRC_CHEM_DRP 24182	28.03 0.79 -12.67	26.02 0.61 -14.17	23.82 0.45 -14.94	22.83 0.43 -14.52	21.79 0.42 -13.56	20.76 0.40 -12.98	20.74 0.40 -12.97	18.38 0.51 -8.16	20.13 0.93 -3.38	21.44 1.16 0.00	24.63 1.35 -0.01	27.89 1.52 -0.15	33.12 1.56 -4.74	33.93 1.56 -5.47	34.82 1.70 -3.76	38.65 1.72 -7.35	41.27 1.82 -8.15	42.82 1.84 -9.20	39.62 1.76 -7.56	35.84 1.77 -3.07	35.48 1.81 -1.90	32.32 1.66 -1.59	26.38 1.24 -3.70	25.70 0.82 -9.05
BOC_GAS_DRP 24189	28.21 0.77 -12.87	26.24 0.61 -14.39	24.05 0.45 -15.16	23.06 0.43 -14.74	22.00 0.42 -13.77	20.96 0.40 -13.18	20.94 0.39 -13.17	18.51 0.51 -8.29	20.14 0.90 -3.43	21.40 1.11 0.00	24.60 1.33 -0.01	27.84 1.47 -0.15	33.14 1.50 -4.81	33.98 1.53 -5.56	34.82 1.64 -3.82	38.70 1.66 -7.46	41.33 1.75 -8.27	42.90 1.78 -9.34	39.67 1.70 -7.68	35.83 1.70 -3.11	35.45 1.75 -1.93	32.28 1.60 -1.62	26.39 1.20 -3.76	25.82 0.81 -9.19
BORALEX_4TH_BRANCH 23824	28.67 1.00 -13.10	26.69 0.80 -14.64	24.47 0.60 -15.44	23.43 0.54 -15.00	22.35 0.53 -14.01	21.30 0.51 -13.41	21.33 0.55 -13.40	18.87 0.72 -8.43	20.65 1.34 -3.50	21.95 1.66 0.00	25.21 1.93 -0.01	28.53 2.15 -0.15	33.84 2.12 -4.90	34.65 2.10 -5.66	35.53 2.29 -3.88	39.54 2.37 -7.59	42.23 2.51 -8.42	43.83 2.54 -9.50	40.54 2.42 -7.82	36.63 2.45 -3.17	36.21 2.48 -1.96	32.98 2.27 -1.65	26.95 1.69 -3.82	26.29 1.11 -9.35
BOWLINE___1 23526	25.38 1.67 -9.14	22.73 1.27 -10.22	20.13 0.93 -10.77	19.19 0.84 -10.47	18.42 0.84 -9.77	17.52 0.78 -9.36	17.48 0.75 -9.35	16.64 1.04 -5.88	20.05 1.80 -2.44	22.64 2.35 0.00	26.04 2.77 -0.01	29.37 3.04 -0.11	33.40 3.16 -3.42	34.04 3.20 -3.95	35.59 3.52 -2.71	38.37 3.49 -5.30	40.84 3.66 -5.87	42.10 3.69 -6.63	39.20 3.45 -5.45	36.79 3.56 -2.21	36.79 3.65 -1.37	33.50 3.28 -1.15	26.63 2.53 -2.67	24.08 1.73 -6.52
BOWLINE___2 23595	25.39 1.69 -9.14	22.74 1.28 -10.22	20.14 0.94 -10.77	19.20 0.84 -10.47	18.43 0.84 -9.78	17.53 0.79 -9.36	17.49 0.76 -9.35	16.64 1.04 -5.89	20.07 1.82 -2.44	22.66 2.37 0.00	26.07 2.79 -0.01	29.40 3.07 -0.11	33.43 3.19 -3.42	34.07 3.23 -3.95	35.62 3.55 -2.71	38.43 3.55 -5.30	40.87 3.69 -5.87	42.16 3.75 -6.63	39.27 3.51 -5.45	36.85 3.63 -2.21	36.86 3.72 -1.37	33.53 3.31 -1.15	26.66 2.55 -2.67	24.09 1.74 -6.52
BROOKHAVEN___DRP 24191	26.98 2.48 -9.93	24.18 1.82 -11.11	21.49 1.29 -11.77	19.84 1.10 -10.85	19.09 1.15 -10.13	18.13 1.06 -9.70	18.10 1.03 -9.69	18.83 1.45 -7.66	24.78 2.53 -6.44	30.03 3.39 -6.35	33.45 3.86 -6.31	36.20 4.35 -5.62	44.41 4.56 -13.02	54.29 4.71 -22.69	54.70 5.17 -20.17	61.88 5.09 -27.21	71.82 5.39 -35.13	76.46 5.43 -39.24	58.40 5.27 -22.83	48.12 5.30 -11.81	46.66 5.24 -9.65	38.73 4.68 -4.98	33.04 3.56 -8.05	29.17 2.44 -10.90
BROOKLYN_NAVY_YARD 23515	26.06 2.02 -9.47	25.02 1.52 -12.26	23.83 1.12 -14.28	23.59 1.02 -14.69	21.94 1.01 -13.11	20.49 0.95 -12.16	22.23 0.91 -13.94	22.92 0.91 -11.94	27.27 1.25 -9.31	25.70 2.80 -2.61	31.42 3.26 -4.89	33.92 3.59 -4.11	35.21 3.76 -4.63	36.23 3.82 -5.52	37.70 4.20 -4.14	39.56 4.23 -5.75	41.78 4.38 -6.09	43.14 4.48 -6.87	40.14 4.18 -5.66	38.26 4.28 -2.97	38.17 4.39 -2.01	38.26 3.95 -5.25	38.72 3.02 -14.26	33.92 2.07 -16.02
BROOKLYN___ARMY_DRP 323595	26.23 2.18 -9.48	25.14 1.59 -12.31	23.96 1.15 -14.38	23.72 1.02 -14.81	21.94 1.01 -13.12	20.57 0.95 -12.24	22.38 0.93 -14.07	23.13 1.28 -12.13	27.58 2.24 -9.53	36.09 3.02 -12.78	47.66 3.54 -20.85	47.67 3.93 -17.51	47.67 4.13 -16.72	58.13 4.17 -27.07	54.38 4.58 -20.45	53.50 4.49 -19.42	54.13 4.69 -18.13	52.47 4.80 -15.89	56.09 4.52 -21.28	58.38 4.65 -22.72	58.47 4.83 -21.88	58.40 4.36 -24.98	50.02 3.24 -25.35	47.62 2.25 -29.55
BROOME_2_LFGE 323671	18.03 0.54 -2.92	14.93 0.42 -3.27	12.19 0.31 -3.44	11.52 0.28 -3.35	11.21 0.27 -3.13	10.63 0.25 -2.99	10.61 0.24 -2.99	11.89 0.29 -1.88	17.03 0.44 -0.78	20.89 0.61 0.00	23.95 0.68 0.00	26.97 0.71 -0.03	28.64 0.72 -1.09	28.88 0.73 -1.26	30.96 0.73 -0.87	32.08 0.80 -1.69	34.41 0.81 -2.29	35.20 0.83 -2.59	32.91 0.85 -1.77	32.52 0.80 -0.71	33.00 0.79 -0.44	30.19 0.75 -0.37	22.91 0.62 -0.85	18.41 0.49 -2.09
BROOME___LFGE 323600	18.03 0.54 -2.92	14.93 0.42 -3.27	12.19 0.31 -3.44	11.52 0.28 -3.35	11.21 0.27 -3.13	10.63 0.25 -2.99	10.61 0.24 -2.99	11.89 0.29 -1.88	17.03 0.44 -0.78	20.89 0.61 0.00	23.95 0.68 0.00	26.97 0.71 -0.03	28.64 0.72 -1.09	28.88 0.73 -1.26	30.96 0.73 -0.87	32.08 0.80 -1.69	34.41 0.81 -2.29	35.20 0.83 -2.59	32.91 0.85 -1.77	32.52 0.80 -0.71	33.00 0.79 -0.44	30.19 0.75 -0.37	22.91 0.62 -0.85	18.41 0.49 -2.09
BURROWS___LYONSDAL 23803	14.33 -0.23 0.00	11.06 -0.18 0.00	8.26 -0.17 0.00	7.72 -0.17 0.00	7.64 -0.17 0.00	7.22 -0.16 0.00	7.24 -0.14 0.00	9.52 -0.19 0.00	15.60 -0.21 0.00	20.06 -0.22 0.00	23.01 -0.26 0.00	25.96 -0.26 0.00	26.50 -0.32 0.00	26.54 -0.35 0.00	29.01 -0.35 0.00	29.29 -0.30 0.00	31.06 -0.25 0.00	31.56 -0.22 0.00	30.02 -0.27 0.00	30.70 -0.31 0.00	31.45 -0.32 0.00	28.83 -0.23 0.00	21.16 -0.28 0.00	15.62 -0.21 0.00
CAITHNESS_CC_1 323624	26.94 2.45 -9.93	24.15 1.80 -11.11	21.48 1.28 -11.77	19.82 1.09 -10.85	19.08 1.14 -10.13	18.13 1.05 -9.70	18.09 1.02 -9.69	18.82 1.45 -7.66	24.76 2.51 -6.44	29.98 3.35 -6.35	33.40 3.82 -6.31	36.12 4.28 -5.62	44.30 4.45 -13.02	54.19 4.63 -22.67	54.56 5.05 -20.15	61.75 4.97 -27.20	71.66 5.23 -35.12	76.33 5.31 -39.23	58.26 5.15 -22.81	48.01 5.21 -11.79	46.57 5.15 -9.65	38.64 4.59 -4.98	32.97 3.50 -8.04	29.12 2.40 -10.89

CALPINE BETH_PAGE_GT4 24209	28.22 2.38 -11.28	25.68 1.80 -12.63	23.29 1.31 -13.55	19.86 1.12 -10.86	19.10 1.16 -10.14	18.15 1.06 -9.71	18.12 1.04 -9.70	20.96 1.50 -9.74	26.40 2.51 -8.07	31.16 3.20 -7.67	33.14 3.56 -6.31	35.80 3.96 -5.62	43.92 4.08 -13.02	53.69 4.14 -22.65	54.05 4.55 -20.14	61.34 4.55 -27.20	71.18 4.76 -35.12	75.85 4.83 -39.23	57.61 4.52 -22.80	47.41 4.62 -11.78	46.12 4.70 -9.65	38.32 4.27 -4.98	37.45 3.30 -12.71	39.34 2.33 -21.18
CALPINE_BETH_PAGE_GT_4 323586	28.22 2.38 -11.28	25.68 1.80 -12.63	23.29 1.31 -13.55	19.86 1.12 -10.86	19.10 1.16 -10.14	18.15 1.06 -9.71	18.12 1.04 -9.70	20.96 1.50 -9.74	26.40 2.51 -8.07	31.16 3.20 -7.67	33.14 3.56 -6.31	35.80 3.96 -5.62	43.92 4.08 -13.02	53.69 4.14 -22.65	54.05 4.55 -20.14	61.34 4.55 -27.20	71.18 4.76 -35.12	75.85 4.83 -39.23	57.61 4.52 -22.80	47.41 4.62 -11.78	46.12 4.70 -9.65	38.32 4.27 -4.98	37.45 3.30 -12.71	39.34 2.33 -21.18
CALPINE_BP_GT1 23823	28.22 2.38 -11.28	25.68 1.80 -12.63	23.29 1.31 -13.55	19.86 1.12 -10.86	19.10 1.16 -10.14	18.15 1.06 -9.71	18.12 1.04 -9.70	20.96 1.50 -9.74	26.40 2.51 -8.07	31.16 3.20 -7.67	33.14 3.56 -6.31	35.80 3.96 -5.62	43.92 4.08 -13.02	53.69 4.14 -22.65	54.05 4.55 -20.14	61.34 4.55 -27.20	71.18 4.76 -35.12	75.85 4.83 -39.23	57.61 4.52 -22.80	47.41 4.62 -11.78	46.12 4.70 -9.65	38.32 4.27 -4.98	37.45 3.30 -12.71	39.34 2.33 -21.18
CALSPAN___DRP 24200	16.40 0.39 -1.44	13.17 0.31 -1.61	10.41 0.28 -1.70	9.78 0.24 -1.65	9.57 0.21 -1.54	9.06 0.20 -1.48	9.06 0.21 -1.48	10.83 0.18 -0.93	16.18 -0.02 -0.39	20.49 0.20 0.00	23.41 0.14 0.00	26.19 -0.05 -0.02	27.26 -0.11 -0.54	27.44 -0.08 -0.62	29.61 -0.18 -0.43	30.30 -0.12 -0.84	36.89 -0.16 -5.74	38.12 -0.22 -6.56	31.48 0.06 -1.12	31.11 -0.25 -0.35	31.64 -0.35 -0.22	28.98 -0.26 -0.18	21.97 0.11 -0.42	16.87 0.02 -1.03
CANDIGU_WT_PWR 323617	17.05 0.55 -1.93	13.84 0.44 -2.16	11.06 0.35 -2.27	10.41 0.32 -2.21	10.16 0.29 -2.06	9.63 0.27 -1.97	9.62 0.27 -1.97	11.25 0.29 -1.24	16.61 0.28 -0.51	20.75 0.47 0.00	23.74 0.47 0.00	26.64 0.39 -0.02	27.89 0.35 -0.72	28.08 0.35 -0.83	30.19 0.26 -0.57	31.00 0.30 -1.12	34.67 0.31 -3.05	35.58 0.32 -3.48	32.03 0.48 -1.25	31.79 0.31 -0.47	32.31 0.25 -0.29	29.60 0.29 -0.24	22.41 0.41 -0.56	17.55 0.35 -1.38
CARR STREET_E_SYR 24060	15.35 0.07 -0.71	12.08 0.05 -0.79	9.29 0.03 -0.83	8.71 0.02 -0.81	8.57 0.00 -0.76	8.11 0.00 -0.72	8.10 0.00 -0.72	10.12 -0.05 -0.46	15.92 -0.08 -0.19	20.24 -0.04 0.00	23.22 -0.05 0.00	26.18 -0.05 -0.01	27.06 -0.03 -0.26	27.17 -0.03 -0.31	29.51 -0.06 -0.21	29.96 -0.03 -0.41	31.73 -0.03 -0.45	32.30 0.00 -0.51	30.69 -0.03 -0.42	31.12 -0.06 -0.17	31.78 -0.10 -0.11	29.10 -0.06 -0.09	21.60 -0.04 -0.21	16.36 0.03 -0.50
CARTHAGE___PAPER 23857	14.11 -0.67 -0.22	10.96 -0.53 -0.24	8.25 -0.44 -0.26	7.72 -0.42 -0.25	7.63 -0.41 -0.23	7.21 -0.39 -0.22	7.24 -0.36 -0.22	9.38 -0.48 -0.14	15.22 -0.65 -0.06	19.51 -0.77 0.00	22.38 -0.88 0.00	25.26 -0.97 0.00	25.86 -1.05 -0.08	25.86 -1.13 -0.09	28.25 -1.18 -0.06	28.58 -1.12 -0.13	30.32 -1.13 -0.14	30.83 -1.11 -0.16	29.28 -1.15 -0.13	29.88 -1.18 -0.05	30.60 -1.21 -0.03	28.07 -1.02 -0.03	20.58 -0.92 -0.06	15.32 -0.66 -0.15
CE_DUNWOOD___DRP 24194	25.87 1.85 -9.45	23.21 1.39 -10.57	20.60 1.03 -11.14	19.65 0.93 -10.83	18.84 0.92 -10.11	17.93 0.86 -9.68	17.89 0.84 -9.68	16.96 1.16 -6.09	20.33 1.99 -2.52	22.88 2.60 0.00	26.30 3.02 -0.01	29.69 3.36 -0.11	33.87 3.51 -3.53	34.53 3.55 -4.08	36.07 3.90 -2.80	38.97 3.90 -5.48	41.45 4.07 -6.08	42.77 4.13 -6.86	39.79 3.85 -5.64	37.27 3.97 -2.29	37.26 4.07 -1.42	33.92 3.66 -1.19	26.98 2.79 -2.76	24.48 1.90 -6.75
CE_MILLWOOD___DRP 24193	25.76 1.78 -9.42	23.12 1.35 -10.53	20.52 0.99 -11.10	19.56 0.89 -10.79	18.77 0.89 -10.07	17.86 0.83 -9.64	17.82 0.80 -9.64	16.88 1.10 -6.06	20.24 1.91 -2.51	22.78 2.49 0.00	26.21 2.93 -0.01	29.58 3.25 -0.11	33.73 3.38 -3.52	34.38 3.42 -4.07	35.94 3.79 -2.79	38.80 3.76 -5.46	41.27 3.91 -6.05	42.59 3.97 -6.83	39.64 3.73 -5.62	37.10 3.81 -2.28	37.12 3.94 -1.41	33.76 3.52 -1.18	26.87 2.68 -2.75	24.39 1.84 -6.72
CE_NYC2_DRP 24202	26.16 2.11 -9.48	25.12 1.56 -12.31	23.95 1.14 -14.38	23.73 1.03 -14.81	21.95 1.02 -13.12	20.58 0.96 -12.24	22.38 0.94 -14.07	23.14 1.29 -12.13	27.57 2.23 -9.53	36.00 2.94 -12.78	34.65 3.44 -7.94	36.70 3.80 -6.67	37.82 3.97 -7.03	38.22 4.01 -7.32	38.19 4.40 -4.43	39.66 4.32 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.26 4.30 -5.66	38.47 4.47 -2.99	38.47 4.61 -2.09	38.56 4.13 -5.37	39.16 3.11 -14.62	36.37 2.17 -18.38
CE_NYC_DRP 24195	26.12 2.08 -9.47	25.07 1.57 -12.25	23.84 1.16 -14.26	23.60 1.05 -14.66	21.94 1.04 -13.09	20.50 0.97 -12.14	22.23 0.95 -13.91	22.92 1.30 -11.90	27.30 2.23 -9.26	25.78 2.90 -2.59	31.49 3.37 -4.85	34.05 3.75 -4.08	35.37 3.92 -4.62	36.36 3.95 -5.51	37.84 4.34 -4.13	39.65 4.32 -5.75	41.90 4.51 -6.09	43.23 4.58 -6.87	40.23 4.27 -5.66	38.38 4.40 -2.97	38.29 4.51 -2.01	38.35 4.07 -5.22	38.71 3.09 -14.18	33.91 2.14 -15.95
CHAFFEE___LFGE 323603	16.54 0.48 -1.49	13.30 0.38 -1.67	10.52 0.33 -1.76	9.88 0.28 -1.71	9.66 0.25 -1.60	9.15 0.24 -1.53	9.15 0.24 -1.53	10.94 0.26 -0.96	16.32 0.11 -0.40	20.65 0.37 0.00	23.62 0.35 0.00	26.45 0.21 -0.02	27.52 0.13 -0.56	27.73 0.19 -0.65	29.92 0.12 -0.44	30.63 0.18 -0.87	36.85 0.16 -5.39	38.07 0.13 -6.16	31.82 0.39 -1.13	31.40 0.03 -0.36	31.96 -0.03 -0.22	29.28 0.03 -0.19	22.17 0.30 -0.44	17.02 0.13 -1.07
CHATEAUG_WT_PWR 323614	13.49 -1.08 0.00	10.45 -0.80 0.00	7.83 -0.60 0.00	7.34 -0.54 0.00	7.29 -0.52 0.00	6.89 -0.49 0.00	6.92 -0.46 0.00	9.18 -0.53 0.00	14.88 -0.93 0.00	19.05 -1.24 0.00	21.80 -1.47 0.00	24.60 -1.63 0.00	25.14 -1.69 0.00	25.17 -1.72 0.00	27.60 -1.76 0.00	27.75 -1.83 0.00	29.43 -1.88 0.00	29.88 -1.91 0.00	28.57 -1.73 0.00	29.43 -1.58 0.00	30.21 -1.56 0.00	27.49 -1.57 0.00	20.15 -1.29 0.00	14.86 -0.97 0.00
CHAT_HIGH_FALL_HYD 323578	13.43 -1.14 0.00	10.40 -0.84 0.00	7.81 -0.62 0.00	7.32 -0.57 0.00	7.26 -0.55 0.00	6.87 -0.51 0.00	6.90 -0.48 0.00	9.16 -0.55 0.00	14.84 -0.96 0.00	19.03 -1.26 0.00	21.76 -1.51 0.00	24.57 -1.65 0.00	25.05 -1.77 0.00	25.09 -1.80 0.00	27.54 -1.82 0.00	27.69 -1.89 0.00	29.37 -1.94 0.00	29.81 -1.97 0.00	28.48 -1.82 0.00	29.30 -1.71 0.00	30.15 -1.62 0.00	27.41 -1.66 0.00	20.07 -1.37 0.00	14.80 -1.03 0.00
CHAUTAUQUA___LFGE 323629	16.57 0.54 -1.47	13.31 0.43 -1.64	10.52 0.35 -1.73	9.88 0.31 -1.68	9.66 0.28 -1.57	9.15 0.27 -1.50	9.15 0.27 -1.50	10.97 0.31 -0.95	16.39 0.19 -0.39	20.77 0.49 0.00	23.78 0.51 0.00	26.61 0.37 -0.02	27.67 0.30 -0.55	27.88 0.35 -0.63	30.06 0.26 -0.44	30.76 0.33 -0.85	37.93 0.35 -6.28	39.25 0.29 -7.18	32.04 0.57 -1.16	31.58 0.22 -0.36	32.12 0.13 -0.22	29.45 0.20 -0.18	22.27 0.41 -0.43	17.08 0.21 -1.05

CH_MIDHUDSON___DRP 24192	26.61 1.72 -10.33	24.08 1.29 -11.54	21.56 0.96 -12.17	20.58 0.87 -11.83	19.72 0.87 -11.05	18.77 0.81 -10.57	18.72 0.77 -10.57	17.42 1.05 -6.65	20.38 1.82 -2.76	22.70 2.41 0.00	26.11 2.84 -0.01	29.52 3.17 -0.12	34.01 3.33 -3.86	34.71 3.36 -4.46	36.12 3.70 -3.06	39.27 3.70 -5.99	41.86 3.91 -6.64	43.25 3.97 -7.49	40.22 3.76 -6.16	37.32 3.81 -2.50	37.19 3.87 -1.55	33.85 3.49 -1.30	27.09 2.64 -3.01	24.99 1.79 -7.37
CH_MISC_IPPS 23765	26.26 1.81 -9.88	23.65 1.36 -11.05	21.08 1.00 -11.65	20.11 0.90 -11.32	19.29 0.91 -10.57	18.34 0.84 -10.12	18.29 0.80 -10.11	17.16 1.08 -6.36	20.33 1.88 -2.64	22.80 2.51 0.00	26.25 2.98 -0.01	29.67 3.33 -0.12	34.03 3.51 -3.69	34.71 3.55 -4.27	36.19 3.90 -2.93	39.25 3.94 -5.73	41.82 4.16 -6.35	43.18 4.23 -7.17	40.16 3.97 -5.90	37.43 4.03 -2.39	37.35 4.10 -1.48	33.94 3.63 -1.24	27.09 2.77 -2.89	24.75 1.87 -7.06
CH_RES_BVR_FALLS 23983	13.52 -0.39 0.66	10.22 -0.29 0.73	7.44 -0.22 0.77	6.95 -0.19 0.75	6.93 -0.18 0.70	6.55 -0.16 0.67	6.56 -0.15 0.67	9.11 -0.18 0.42	15.33 -0.30 0.17	19.88 -0.41 0.00	22.78 -0.49 0.00	25.66 -0.55 0.01	26.02 -0.56 0.24	26.02 -0.59 0.28	28.55 -0.62 0.19	28.58 -0.62 0.38	30.26 -0.63 0.42	30.67 -0.64 0.48	29.30 -0.61 0.39	30.26 -0.59 0.16	31.07 -0.60 0.10	28.37 -0.61 0.08	20.75 -0.49 0.19	15.00 -0.36 0.47
CH_RES_NIAGARA 23895	15.79 -0.12 -1.34	12.68 -0.06 -1.50	10.02 0.01 -1.58	9.42 0.00 -1.53	9.21 -0.03 -1.43	8.72 -0.03 -1.37	8.73 -0.01 -1.37	10.36 -0.22 -0.86	15.46 -0.71 -0.36	19.53 -0.75 0.00	22.25 -1.02 0.00	24.87 -1.36 -0.02	25.85 -1.48 -0.50	26.05 -1.43 -0.58	28.08 -1.67 -0.40	28.70 -1.66 -0.78	29.79 -1.78 -0.26	30.19 -1.88 -0.29	29.58 -1.48 -0.77	29.53 -1.80 -0.32	30.00 -1.97 -0.20	27.58 -1.66 -0.17	20.89 -0.94 -0.39	16.18 -0.60 -0.95
CH_RES_SYRACUSE 23985	15.48 0.10 -0.81	12.23 0.08 -0.91	9.43 0.04 -0.95	8.85 0.03 -0.93	8.69 0.02 -0.87	8.23 0.01 -0.83	8.22 0.01 -0.83	10.20 -0.04 -0.52	15.98 -0.05 -0.22	20.28 0.00 0.00	23.25 -0.02 0.00	26.23 0.00 -0.01	27.13 0.00 -0.30	27.27 0.03 -0.35	29.60 0.00 -0.24	30.08 0.03 -0.47	31.83 0.00 -0.52	32.44 0.06 -0.59	30.81 0.03 -0.48	31.21 0.00 -0.20	31.86 -0.03 -0.12	29.17 0.00 -0.10	21.67 0.00 -0.24	16.48 0.08 -0.58
CLINTON_WT_PWR 323605	13.49 -1.08 0.00	10.45 -0.80 0.00	7.83 -0.60 0.00	7.34 -0.54 0.00	7.29 -0.52 0.00	6.89 -0.49 0.00	6.92 -0.46 0.00	9.18 -0.53 0.00	14.88 -0.93 0.00	19.05 -1.24 0.00	21.80 -1.47 0.00	24.60 -1.63 0.00	25.14 -1.69 0.00	25.17 -1.72 0.00	27.60 -1.76 0.00	27.75 -1.83 0.00	29.43 -1.88 0.00	29.88 -1.91 0.00	28.57 -1.91 0.00	29.43 -1.73 0.00	30.21 -1.56 0.00	27.49 -1.57 0.00	20.15 -1.29 0.00	14.86 -0.97 0.00
CLINTON___LFGE 323618	13.59 -0.98 0.00	10.57 -0.67 0.00	7.93 -0.50 0.00	7.42 -0.47 0.00	7.36 -0.44 0.00	6.97 -0.41 0.00	6.99 -0.38 0.00	9.31 -0.41 0.00	15.10 -0.71 0.00	19.37 -0.91 0.00	22.13 -1.14 0.00	24.97 -1.26 0.00	25.46 -1.37 0.00	25.47 -1.43 0.00	28.01 -1.35 0.00	28.10 -1.48 0.00	29.80 -1.50 0.00	30.23 -1.56 0.00	28.66 -1.64 0.00	29.58 -1.43 0.00	30.47 -1.30 0.00	27.70 -1.37 0.00	20.24 -1.20 0.00	14.93 -0.90 0.00
COLONIE_LFGE___ 323577	28.81 0.90 -13.34	26.87 0.71 -14.92	24.67 0.51 -15.73	23.65 0.47 -15.29	22.55 0.46 -14.28	21.48 0.44 -13.66	21.51 0.47 -13.66	18.92 0.61 -8.59	20.52 1.15 -3.56	21.72 1.44 0.00	24.93 1.65 -0.01	28.24 1.86 -0.16	33.66 1.85 -4.99	34.51 1.85 -5.76	35.34 2.02 -3.96	39.39 2.07 -7.74	42.11 2.22 -8.58	43.72 2.26 -9.68	40.45 2.18 -7.96	36.41 2.17 -3.23	35.99 2.22 -2.00	32.81 2.06 -1.68	26.83 1.50 -3.90	26.35 1.00 -9.53
CORNELL___ 23752	16.87 0.52 -1.78	13.64 0.40 -1.99	10.81 0.29 -2.10	10.18 0.25 -2.04	9.95 0.23 -1.90	9.42 0.22 -1.82	9.42 0.22 -1.82	11.10 0.23 -1.14	16.69 0.41 -0.47	20.89 0.61 0.00	23.97 0.70 0.00	27.03 0.79 -0.02	28.29 0.80 -0.66	28.47 0.81 -0.77	30.76 0.88 -0.53	31.53 0.92 -1.03	33.76 0.97 -1.49	34.51 1.05 -1.68	32.41 1.03 -1.08	32.40 0.96 -0.43	32.99 0.95 -0.27	30.16 0.87 -0.22	22.58 0.62 -0.52	17.64 0.54 -1.27
COXSACKIE___GT 23611	26.71 1.35 -10.79	24.33 1.02 -12.07	21.90 0.75 -12.72	20.91 0.66 -12.36	20.03 0.68 -11.55	19.06 0.63 -11.05	19.00 0.58 -11.05	17.43 0.76 -6.95	20.08 1.39 -2.88	22.21 1.93 0.00	25.60 2.33 -0.01	29.00 2.65 -0.13	33.65 2.79 -4.03	34.38 2.82 -4.66	35.67 3.11 -3.20	39.01 3.17 -6.26	41.69 3.44 -6.94	43.14 3.53 -7.83	40.01 3.27 -6.44	36.88 3.26 -2.61	36.60 3.21 -1.62	33.27 2.85 -1.36	26.73 2.14 -3.15	24.91 1.38 -7.71
CRESCENT___HYD 24018	28.81 0.90 -13.34	26.87 0.71 -14.92	24.67 0.51 -15.73	23.65 0.47 -15.29	22.55 0.46 -14.28	21.48 0.44 -13.66	21.51 0.47 -13.66	18.92 0.61 -8.59	20.52 1.15 -3.56	21.72 1.44 0.00	24.93 1.65 -0.01	28.24 1.86 -0.16	33.66 1.85 -4.99	34.51 1.85 -5.76	35.34 2.02 -3.96	39.39 2.07 -7.74	42.11 2.22 -8.58	43.72 2.26 -9.68	40.45 2.18 -7.96	36.41 2.17 -3.23	35.99 2.22 -2.00	32.81 2.06 -1.68	26.83 1.50 -3.90	26.35 1.00 -9.53
CRUCIBLE_METL_DRP 24180	15.48 0.10 -0.81	12.23 0.08 -0.91	9.43 0.04 -0.95	8.85 0.03 -0.93	8.69 0.02 -0.87	8.23 0.01 -0.83	8.22 0.01 -0.83	10.20 -0.04 -0.52	15.98 -0.05 -0.22	20.28 0.00 0.00	23.25 -0.02 0.00	26.23 0.00 -0.01	27.13 0.00 -0.30	27.27 0.03 -0.35	29.60 0.00 -0.24	30.08 0.03 -0.47	31.83 0.00 -0.52	32.44 0.06 -0.59	30.81 0.03 -0.48	31.21 0.00 -0.20	31.86 -0.03 -0.12	29.17 0.00 -0.10	21.67 0.00 -0.24	16.48 0.08 -0.58
DANC___LFGE 323619	14.24 -0.60 -0.27	11.07 -0.47 -0.30	8.35 -0.40 -0.32	7.81 -0.39 -0.31	7.71 -0.39 -0.29	7.29 -0.37 -0.28	7.31 -0.34 -0.28	9.44 -0.46 -0.17	15.30 -0.58 -0.07	19.63 -0.65 0.00	22.50 -0.77 0.00	25.39 -0.84 0.00	26.01 -0.91 -0.10	26.04 -0.97 -0.12	28.41 -1.03 -0.08	28.79 -0.95 -0.16	30.54 -0.94 -0.17	31.06 -0.92 -0.20	29.49 -0.97 -0.16	30.05 -1.02 -0.07	30.76 -1.05 -0.04	28.23 -0.87 -0.03	20.70 -0.81 -0.08	15.42 -0.60 -0.19
DANSKAMMER___1 23586	26.26 1.81 -9.88	23.65 1.36 -11.05	21.08 1.00 -11.65	20.11 0.90 -11.32	19.29 0.91 -10.57	18.34 0.84 -10.12	18.29 0.80 -10.11	17.16 1.08 -6.36	20.33 1.88 -2.64	22.80 2.51 0.00	26.25 2.98 -0.01	29.67 3.33 -0.12	34.03 3.51 -3.69	34.71 3.55 -4.27	36.19 3.90 -2.93	39.25 3.94 -5.73	41.82 4.16 -6.35	43.18 4.23 -7.17	40.16 3.97 -5.90	37.43 4.03 -2.39	37.35 4.10 -1.48	33.94 3.63 -1.24	27.09 2.77 -2.89	24.75 1.87 -7.06
DANSKAMMER___2 23589	26.26 1.81 -9.88	23.65 1.36 -11.05	21.08 1.00 -11.65	20.11 0.90 -11.32	19.29 0.91 -10.57	18.34 0.84 -10.12	18.29 0.80 -10.11	17.16 1.08 -6.36	20.33 1.88 -2.64	22.80 2.51 0.00	26.25 2.98 -0.01	29.67 3.33 -0.12	34.03 3.51 -3.69	34.71 3.55 -4.27	36.19 3.90 -2.93	39.25 3.94 -5.73	41.82 4.16 -6.35	43.18 4.23 -7.17	40.16 3.97 -5.90	37.43 4.03 -2.39	37.35 4.10 -1.48	33.94 3.63 -1.24	27.09 2.77 -2.89	24.75 1.87 -7.06

DANSKAMMER___3 23590	26.26 1.81 -9.88	23.65 1.36 -11.05	21.08 1.00 -11.65	20.11 0.90 -11.32	19.29 0.91 -10.57	18.34 0.84 -10.12	18.29 0.80 -10.11	17.16 1.08 -6.36	20.33 1.88 -2.64	22.80 2.51 0.00	26.25 2.98 -0.01	29.67 3.33 -0.12	34.03 3.51 -3.69	34.71 3.55 -4.27	36.19 3.90 -2.93	39.25 3.94 -5.73	41.82 4.16 -6.35	43.18 4.23 -7.17	40.16 3.97 -5.90	37.43 4.03 -2.39	37.35 4.10 -1.48	33.94 3.63 -1.24	27.09 2.77 -2.89	24.75 1.87 -7.06
DANSKAMMER___4 23591	26.26 1.81 -9.88	23.65 1.36 -11.05	21.08 1.00 -11.65	20.11 0.90 -11.32	19.29 0.91 -10.57	18.34 0.84 -10.12	18.29 0.80 -10.11	17.16 1.08 -6.36	20.33 1.88 -2.64	22.80 2.51 0.00	26.25 2.98 -0.01	29.67 3.33 -0.12	34.03 3.51 -3.69	34.71 3.55 -4.27	36.19 3.90 -2.93	39.25 3.94 -5.73	41.82 4.16 -6.35	43.18 4.23 -7.17	40.16 3.97 -5.90	37.43 4.03 -2.39	37.35 4.10 -1.48	33.94 3.63 -1.24	27.09 2.77 -2.89	24.75 1.87 -7.06
DANSKAMMER___DIESEL 23592	26.26 1.81 -9.88	23.65 1.36 -11.05	21.08 1.00 -11.65	20.11 0.90 -11.32	19.29 0.91 -10.57	18.34 0.84 -10.12	18.29 0.80 -10.11	17.16 1.08 -6.36	20.33 1.88 -2.64	22.80 2.51 0.00	26.25 2.98 -0.01	29.67 3.33 -0.12	34.03 3.51 -3.69	34.71 3.55 -4.27	36.19 3.90 -2.93	39.25 3.94 -5.73	41.82 4.16 -6.35	43.18 4.23 -7.17	40.16 3.97 -5.90	37.43 4.03 -2.39	37.35 4.10 -1.48	33.94 3.63 -1.24	27.09 2.77 -2.89	24.75 1.87 -7.06
DASHVILLE___HYD 23610	26.32 1.62 -10.13	23.79 1.21 -11.33	21.27 0.90 -11.94	20.30 0.81 -11.61	19.46 0.81 -10.84	18.52 0.76 -10.37	18.46 0.72 -10.37	17.21 0.97 -6.52	20.19 1.68 -2.70	22.52 2.23 0.00	25.90 2.63 -0.01	29.25 2.91 -0.12	33.67 3.06 -3.79	34.36 3.09 -4.38	35.77 3.40 -3.00	38.89 3.43 -5.87	41.42 3.60 -6.51	42.79 3.65 -7.35	39.80 3.45 -6.05	36.96 3.50 -2.45	36.85 3.56 -1.52	33.54 3.20 -1.27	26.84 2.44 -2.96	24.71 1.65 -7.23
DELAWARE___LFGE 323621	19.05 0.79 -3.70	15.98 0.60 -4.14	13.24 0.45 -4.36	12.54 0.42 -4.24	12.17 0.41 -3.96	11.55 0.38 -3.79	11.53 0.37 -3.79	12.58 0.48 -2.38	17.63 0.84 -0.99	21.40 1.11 0.00	24.57 1.30 0.00	27.68 1.42 -0.04	29.68 1.47 -1.38	29.97 1.48 -1.60	32.04 1.58 -1.10	33.32 1.60 -2.14	35.37 1.69 -2.38	36.22 1.75 -2.68	34.14 1.63 -2.21	33.58 1.67 -0.90	34.01 1.68 -0.55	31.10 1.57 -0.47	23.70 1.18 -1.08	19.28 0.81 -2.64
DOGLEVILLE___HYD 23807	15.17 0.96 0.35	11.57 0.72 0.39	8.55 0.53 0.42	7.98 0.50 0.40	7.93 0.50 0.38	7.50 0.48 0.36	7.51 0.49 0.36	10.14 0.65 0.23	16.82 1.11 0.09	21.72 1.44 0.00	24.92 1.65 0.00	28.08 1.86 0.00	28.57 1.88 0.13	28.60 1.85 0.15	31.25 2.00 0.10	31.30 1.92 0.20	33.15 2.07 0.23	33.63 2.10 0.26	32.09 2.00 0.21	32.97 2.05 0.09	33.78 2.06 0.05	31.02 2.00 0.04	22.79 1.46 0.10	16.64 1.06 0.25
DUNKIRK___1 23563	16.56 0.52 -1.47	13.30 0.42 -1.64	10.50 0.35 -1.73	9.87 0.30 -1.68	9.65 0.27 -1.57	9.13 0.25 -1.50	9.14 0.27 -1.50	10.95 0.29 -0.94	16.38 0.17 -0.39	20.75 0.47 0.00	23.73 0.47 0.00	26.56 0.32 -0.02	27.64 0.27 -0.55	27.82 0.30 -0.63	30.03 0.23 -0.43	30.70 0.27 -0.85	37.91 0.28 -6.32	39.23 0.22 -7.22	31.98 0.51 -1.16	31.52 0.16 -0.35	32.05 0.06 -0.22	29.40 0.15 -0.18	22.23 0.36 -0.43	17.05 0.17 -1.05
DUNKIRK___2 23564	16.56 0.52 -1.47	13.30 0.42 -1.64	10.50 0.35 -1.73	9.87 0.30 -1.68	9.65 0.27 -1.57	9.13 0.25 -1.50	9.14 0.27 -1.50	10.95 0.29 -0.94	16.38 0.17 -0.39	20.75 0.47 0.00	23.73 0.47 0.00	26.56 0.32 -0.02	27.64 0.27 -0.55	27.82 0.30 -0.63	30.03 0.23 -0.43	30.70 0.27 -0.85	37.91 0.28 -6.32	39.23 0.22 -7.22	31.98 0.51 -1.16	31.52 0.16 -0.35	32.05 0.06 -0.22	29.40 0.15 -0.18	22.23 0.36 -0.43	17.05 0.17 -1.05
DUNKIRK___3 23565	16.50 0.48 -1.45	13.23 0.37 -1.62	10.46 0.32 -1.71	9.82 0.28 -1.66	9.61 0.25 -1.55	9.10 0.23 -1.48	9.10 0.24 -1.48	10.90 0.25 -0.93	16.29 0.10 -0.39	20.63 0.34 0.00	23.60 0.33 0.00	26.43 0.18 -0.02	27.47 0.11 -0.54	27.68 0.16 -0.63	29.85 0.06 -0.43	30.54 0.12 -0.84	38.13 0.09 -6.73	39.54 0.06 -7.69	31.81 0.33 -1.18	31.33 -0.03 -0.35	31.89 -0.10 -0.22	29.22 -0.03 -0.18	22.12 0.26 -0.42	16.97 0.11 -1.03
DUNKIRK___4 23566	16.50 0.48 -1.45	13.23 0.37 -1.62	10.46 0.32 -1.71	9.82 0.28 -1.66	9.61 0.25 -1.55	9.10 0.23 -1.48	9.10 0.24 -1.48	10.90 0.25 -0.93	16.29 0.10 -0.39	20.63 0.34 0.00	23.60 0.33 0.00	26.43 0.18 -0.02	27.47 0.11 -0.54	27.68 0.16 -0.63	29.85 0.06 -0.43	30.54 0.12 -0.84	38.13 0.09 -6.73	39.54 0.06 -7.69	31.81 0.33 -1.18	31.33 -0.03 -0.35	31.89 -0.10 -0.22	29.22 -0.03 -0.18	22.12 0.26 -0.42	16.97 0.11 -1.03
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.00 1.97 -9.47	23.32 1.48 -10.59	20.68 1.09 -11.16	19.72 0.99 -10.85	18.93 0.98 -10.13	18.00 0.92 -9.70	17.96 0.89 -9.69	17.05 1.22 -6.11	20.48 2.12 -2.55	23.07 2.76 -0.03	26.74 3.21 -0.26	30.08 3.54 -0.32	34.12 3.70 -3.60	34.80 3.74 -4.16	36.37 4.14 -2.88	39.20 4.11 -5.50	41.68 4.29 -6.09	43.01 4.35 -6.87	39.95 4.00 -5.65	37.43 4.12 -2.29	37.45 4.26 -1.42	34.09 3.84 -1.19	27.12 2.92 -2.77	24.58 1.99 -6.76
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.64 1.66 -9.41	23.01 1.25 -10.52	20.45 0.93 -11.09	19.49 0.83 -10.78	18.70 0.83 -10.07	17.79 0.77 -9.64	17.74 0.74 -9.63	16.78 1.00 -6.06	20.08 1.75 -2.51	22.60 2.31 0.00	26.02 2.74 -0.01	29.37 3.04 -0.11	33.53 3.19 -3.52	34.18 3.23 -4.06	35.70 3.55 -2.79	38.59 3.55 -5.46	41.11 3.76 -6.05	42.42 3.81 -6.83	39.49 3.57 -5.62	36.91 3.63 -2.28	36.90 3.72 -1.41	33.56 3.31 -1.18	26.71 2.53 -2.75	24.26 1.71 -6.72
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.10 2.05 -9.48	23.37 1.52 -10.61	20.72 1.10 -11.18	19.75 0.99 -10.87	18.95 0.99 -10.15	18.03 0.93 -9.72	18.00 0.91 -9.72	17.21 1.25 -6.24	20.89 2.17 -2.91	23.71 2.88 -0.54	31.50 3.35 -4.88	34.02 3.70 -4.10	35.31 3.86 -4.62	36.31 3.90 -5.51	37.78 4.29 -4.14	39.57 4.23 -5.76	41.90 4.51 -6.09	43.26 4.61 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.22 4.45 -2.00	38.32 4.01 -5.24	38.69 3.00 -14.25	33.94 2.11 -16.01
EAST HAMPTON___GT 23717	28.30 3.80 -9.94	25.11 2.75 -11.12	22.15 1.94 -11.78	20.41 1.68 -10.85	19.67 1.73 -10.13	18.67 1.59 -9.70	18.64 1.57 -9.69	19.63 2.25 -7.67	26.33 4.08 -6.44	32.32 5.68 -6.36	36.40 6.82 -6.31	39.66 7.82 -5.62	48.06 8.21 -13.02	58.14 8.55 -22.69	58.95 9.42 -20.17	66.25 9.47 -27.21	76.42 9.98 -35.13	81.07 10.04 -39.24	62.70 9.57 -22.83	52.28 9.46 -11.81	50.60 9.18 -9.65	42.22 8.17 -4.98	35.26 5.77 -8.06	30.62 3.86 -10.93
EAST RIVER___6 23660	26.09 2.05 -9.47	25.08 1.57 -12.26	23.87 1.16 -14.28	23.62 1.05 -14.69	21.97 1.05 -13.11	20.52 0.97 -12.16	22.27 0.95 -13.94	22.96 1.29 -11.94	27.34 2.21 -9.31	25.78 2.88 -2.61	31.51 3.35 -4.89	34.05 3.72 -4.11	35.35 3.89 -4.63	36.34 3.93 -5.52	37.85 4.34 -4.14	39.65 4.32 -5.75	41.87 4.48 -6.09	43.20 4.54 -6.87	40.23 4.27 -5.66	38.32 4.34 -2.97	38.26 4.48 -2.01	38.38 4.07 -5.25	38.78 3.09 -14.26	33.96 2.12 -16.01

EAST_RIVER___7 23524	26.09 2.05 -9.47	25.08 1.57 -12.26	23.87 1.16 -14.28	23.62 1.05 -14.69	21.97 1.05 -13.11	20.52 0.97 -12.16	22.27 0.95 -13.94	22.96 1.29 -11.94	27.34 2.21 -9.31	25.78 2.88 -2.61	31.51 3.35 -4.89	34.05 3.72 -4.11	35.35 3.89 -4.63	36.34 3.93 -5.52	37.85 4.34 -4.14	39.65 4.32 -5.75	41.87 4.48 -6.09	43.20 4.54 -6.87	40.23 4.27 -5.66	38.32 4.34 -2.97	38.26 4.48 -2.01	38.38 4.07 -5.25	38.78 3.09 -14.26	33.96 2.12 -16.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.87 1.85 -9.45	23.21 1.39 -10.57	20.60 1.03 -11.14	19.65 0.93 -10.83	18.84 0.92 -10.11	17.93 0.86 -9.68	17.89 0.84 -9.68	16.96 1.16 -6.09	20.33 1.99 -2.52	22.88 2.60 0.00	26.30 3.02 -0.01	29.69 3.36 -0.11	33.87 3.51 -3.53	34.53 3.55 -4.08	36.07 3.90 -2.80	38.97 3.90 -5.48	41.45 4.07 -6.08	42.77 4.13 -6.86	39.79 3.85 -5.64	37.27 3.97 -2.29	37.26 4.07 -1.42	33.92 3.66 -1.19	26.98 2.79 -2.76	24.48 1.90 -6.75
EAST_HAMPTON___DIESEL 23722	28.30 3.80 -9.94	25.11 2.75 -11.12	22.15 1.94 -11.78	20.41 1.68 -10.85	19.67 1.73 -10.13	18.67 1.59 -9.70	18.64 1.57 -9.69	19.63 2.25 -7.67	26.33 4.08 -6.44	32.32 5.68 -6.36	36.42 6.84 -6.31	39.68 7.84 -5.62	48.08 8.24 -13.02	58.16 8.58 -22.69	58.95 9.42 -20.17	66.28 9.50 -27.21	76.42 9.98 -35.13	81.07 10.04 -39.24	62.70 9.57 -22.83	52.28 9.46 -11.81	50.60 9.18 -9.65	42.25 8.20 -4.98	35.28 5.79 -8.06	30.62 3.86 -10.93
EAST_RIVER___1 323558	26.12 2.08 -9.47	25.07 1.57 -12.25	23.84 1.16 -14.26	23.60 1.05 -14.66	21.94 1.04 -13.09	20.50 0.97 -12.14	22.23 0.95 -13.91	22.92 1.30 -11.90	27.30 2.23 -9.26	25.78 2.90 -2.59	31.49 3.37 -4.85	34.05 3.75 -4.08	35.37 3.92 -4.62	36.36 3.95 -5.51	37.84 4.34 -4.13	39.65 4.32 -5.75	41.90 4.51 -6.09	43.23 4.58 -6.87	40.23 4.27 -5.66	38.38 4.40 -2.97	38.29 4.51 -2.01	38.35 4.07 -5.22	38.71 3.09 -14.18	33.91 2.14 -15.95
EAST_RIVER___2 323559	26.09 2.05 -9.47	25.08 1.57 -12.26	23.87 1.16 -14.28	23.62 1.05 -14.69	21.97 1.05 -13.11	20.52 0.97 -12.16	22.27 0.95 -13.94	22.96 1.29 -11.94	27.34 2.21 -9.31	25.78 2.88 -2.61	31.51 3.35 -4.89	34.05 3.72 -4.11	35.35 3.89 -4.63	36.34 3.93 -5.52	37.85 4.34 -4.14	39.65 4.32 -5.75	41.87 4.48 -6.09	43.20 4.54 -6.87	40.23 4.27 -5.66	38.32 4.34 -2.97	38.26 4.48 -2.01	38.38 4.07 -5.25	38.78 3.09 -14.26	33.96 2.12 -16.01
EAST___DELAWARE_HYD 23607	25.96 1.41 -9.98	23.45 1.05 -11.16	20.96 0.77 -11.76	19.97 0.65 -11.43	19.17 0.68 -10.68	18.24 0.63 -10.22	18.17 0.58 -10.21	16.92 0.78 -6.43	19.91 1.44 -2.66	22.33 2.05 0.00	25.74 2.47 -0.01	29.09 2.75 -0.12	33.51 2.95 -3.73	34.19 2.99 -4.31	35.63 3.32 -2.96	38.71 3.34 -5.79	41.32 3.60 -6.41	42.74 3.72 -7.24	39.68 3.42 -5.96	36.87 3.44 -2.42	36.67 3.40 -1.50	33.25 2.93 -1.26	26.60 2.25 -2.91	24.36 1.41 -7.13
ELEC_TRO_TEK 24086	29.82 2.13 -13.13	27.59 1.62 -14.73	25.63 1.20 -16.00	19.78 1.02 -10.87	19.02 1.05 -10.15	18.07 0.97 -9.72	18.03 0.94 -9.71	23.69 1.35 -12.62	28.38 2.24 -10.32	32.67 2.90 -9.49	32.91 3.33 -6.31	35.51 3.67 -5.62	43.68 3.84 -13.02	53.45 3.90 -22.65	53.78 4.29 -20.14	61.07 4.29 -27.20	70.87 4.44 -35.12	75.53 4.51 -39.23	57.34 4.24 -22.80	47.13 4.34 -11.77	45.84 4.41 -9.65	38.03 3.98 -4.98	43.70 3.11 -19.15	53.37 2.18 -35.36
ELLENBURG_WT_PWR 323604	13.49 -1.08 0.00	10.45 -0.80 0.00	7.83 -0.60 0.00	7.34 -0.54 0.00	7.29 -0.52 0.00	6.89 -0.49 0.00	6.92 -0.46 0.00	9.18 -0.53 0.00	14.88 -0.93 0.00	19.05 -1.24 0.00	21.80 -1.47 0.00	24.60 -1.63 0.00	25.14 -1.69 0.00	25.17 -1.72 0.00	27.60 -1.76 0.00	27.75 -1.83 0.00	29.43 -1.88 0.00	29.88 -1.91 0.00	28.57 -1.73 0.00	29.43 -1.58 0.00	30.21 -1.56 0.00	27.49 -1.57 0.00	20.15 -1.29 0.00	14.86 -0.97 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.29 0.31 -1.42	13.07 0.25 -1.58	10.33 0.23 -1.67	9.71 0.20 -1.62	9.49 0.16 -1.52	8.99 0.16 -1.45	9.00 0.17 -1.45	10.75 0.12 -0.91	16.06 -0.13 -0.38	20.33 0.04 0.00	23.22 -0.05 0.00	25.98 -0.26 -0.02	27.01 -0.35 -0.53	27.21 -0.30 -0.61	29.34 -0.44 -0.42	30.02 -0.39 -0.82	39.16 -0.44 -8.29	40.79 -0.48 -9.48	31.36 -0.18 -1.24	30.83 -0.53 -0.34	31.35 -0.64 -0.21	28.75 -0.49 -0.18	21.77 -0.09 -0.41	16.76 -0.08 -1.01
EMPIRE_CC_1 323656	27.71 0.71 -12.43	25.75 0.61 -13.90	23.54 0.45 -14.65	22.58 0.45 -14.24	21.54 0.43 -13.30	20.52 0.41 -12.73	20.53 0.43 -12.72	18.28 0.55 -8.01	20.17 1.04 -3.32	21.42 1.14 0.00	24.60 1.33 -0.01	27.86 1.49 -0.15	32.97 1.50 -4.65	33.77 1.51 -5.37	34.69 1.64 -3.69	38.48 1.69 -7.21	41.08 1.78 -7.99	42.58 1.78 -9.02	39.41 1.70 -7.42	35.72 1.70 -3.01	35.38 1.75 -1.86	32.23 1.60 -1.56	26.27 1.20 -3.63	25.49 0.79 -8.88
EMPIRE_CC_2 323658	27.71 0.71 -12.43	25.75 0.61 -13.90	23.54 0.45 -14.65	22.58 0.45 -14.24	21.54 0.43 -13.30	20.52 0.41 -12.73	20.53 0.43 -12.72	18.28 0.55 -8.01	20.17 1.04 -3.32	21.42 1.14 0.00	24.60 1.33 -0.01	27.86 1.49 -0.15	32.97 1.50 -4.65	33.77 1.51 -5.37	34.69 1.64 -3.69	38.48 1.69 -7.21	41.08 1.78 -7.99	42.58 1.78 -9.02	39.41 1.70 -7.42	35.72 1.70 -3.01	35.38 1.75 -1.86	32.23 1.60 -1.56	26.27 1.20 -3.63	25.49 0.79 -8.88
ERIE_WT_PWR 323693	16.42 0.41 -1.44	13.18 0.33 -1.61	10.42 0.29 -1.70	9.78 0.24 -1.65	9.57 0.22 -1.54	9.06 0.20 -1.48	9.07 0.21 -1.48	10.84 0.19 -0.93	16.20 0.00 -0.39	20.51 0.22 0.00	23.43 0.16 0.00	26.21 -0.03 -0.02	27.28 -0.08 -0.54	27.49 -0.03 -0.62	29.64 -0.15 -0.43	30.33 -0.09 -0.84	36.92 -0.12 -5.74	38.18 -0.16 -6.56	31.54 0.12 -1.12	31.14 -0.22 -0.35	31.67 -0.32 -0.22	29.04 -0.20 -0.18	21.99 0.13 -0.42	16.89 0.03 -1.03
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.80 0.48 -1.76	13.58 0.37 -1.96	10.76 0.26 -2.07	10.13 0.23 -2.01	9.90 0.21 -1.88	9.38 0.20 -1.80	9.37 0.20 -1.80	11.05 0.20 -1.13	16.64 0.36 -0.47	20.83 0.55 0.00	23.90 0.63 0.00	26.95 0.71 -0.02	28.21 0.72 -0.66	28.38 0.73 -0.76	30.64 0.76 -0.52	31.43 0.83 -1.02	33.61 0.88 -1.43	34.36 0.95 -1.62	32.27 0.91 -1.06	32.30 0.87 -0.42	32.89 0.86 -0.26	30.07 0.79 -0.22	22.51 0.56 -0.51	17.57 0.49 -1.25
E_CANADA_CAP_HY 24051	31.44 0.47 -16.41	29.91 0.33 -18.34	27.96 0.19 -19.33	26.83 0.15 -18.79	25.51 0.15 -17.55	24.31 0.13 -16.80	24.35 0.18 -16.79	20.50 0.21 -10.57	20.76 0.57 -4.38	21.10 0.81 0.00	24.23 0.95 -0.01	27.54 1.13 -0.19	34.11 1.15 -6.13	35.11 1.13 -7.08	35.45 1.23 -4.86	40.22 1.12 -9.51	43.13 1.28 -10.54	45.12 1.43 -11.90	41.42 1.33 -9.79	36.25 1.27 -3.97	35.50 1.27 -2.46	32.55 1.42 -2.06	27.09 0.86 -4.79	28.08 0.54 -11.71
E_CANADA_MHWK_HY 24050	15.17 0.96 0.35	11.57 0.72 0.39	8.55 0.53 0.42	7.98 0.50 0.40	7.93 0.50 0.38	7.50 0.48 0.36	7.51 0.49 0.36	10.14 0.65 0.23	16.82 1.11 0.09	21.72 1.44 0.00	24.92 1.65 0.00	28.08 1.86 0.00	28.57 1.88 0.13	28.60 1.85 0.15	31.25 2.00 0.10	31.30 1.92 0.20	33.15 2.07 0.23	33.63 2.10 0.26	32.09 2.00 0.21	32.97 2.05 0.09	33.78 2.06 0.05	31.02 2.00 0.04	22.79 1.46 0.10	16.64 1.06 0.25

E_FISHKILL___LBMP 23776	25.99 1.62 -9.81	23.44 1.23 -10.97	20.90 0.91 -11.56	19.94 0.82 -11.24	19.12 0.82 -10.49	18.19 0.77 -10.04	18.16 0.74 -10.04	17.05 1.01 -6.32	20.18 1.75 -2.62	22.58 2.29 0.00	25.95 2.67 -0.01	29.30 2.96 -0.11	33.58 3.08 -3.67	34.25 3.12 -4.24	35.70 3.43 -2.91	38.70 3.43 -5.69	41.18 3.57 -6.30	42.52 3.62 -7.12	39.64 3.48 -5.85	36.95 3.56 -2.37	36.89 3.65 -1.47	33.61 3.31 -1.23	26.81 2.51 -2.86	24.54 1.71 -7.00
FAR ROCKAWAY___4 23548	34.31 2.46 -17.28	32.55 1.87 -19.44	31.30 1.37 -21.49	19.96 1.18 -10.90	19.20 1.21 -10.18	18.24 1.11 -9.75	18.21 1.09 -9.74	30.34 1.55 -19.07	33.79 2.61 -15.37	37.28 3.43 -13.57	33.54 3.96 -6.31	35.98 4.14 -5.62	44.17 4.32 -13.02	53.98 4.44 -22.65	54.37 4.87 -20.14	61.66 4.88 -27.20	71.53 5.10 -35.12	76.20 5.18 -39.23	57.97 4.88 -22.80	47.78 4.99 -11.77	46.44 5.02 -9.65	38.58 4.53 -4.98	58.57 3.54 -33.59	85.43 2.44 -67.17
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.14 2.10 -9.47	25.09 1.59 -12.26	23.88 1.16 -14.28	23.63 1.06 -14.69	21.97 1.05 -13.11	20.53 0.98 -12.16	22.27 0.96 -13.94	22.97 1.31 -11.95	27.37 2.24 -9.31	25.84 2.94 -2.61	31.58 3.42 -4.89	34.13 3.80 -4.11	35.40 3.94 -4.63	36.40 3.98 -5.52	37.90 4.40 -4.14	39.71 4.38 -5.75	41.93 4.54 -6.09	43.26 4.61 -6.87	40.29 4.33 -5.66	38.42 4.43 -2.97	38.36 4.58 -2.01	38.44 4.13 -5.25	38.83 3.13 -14.26	34.00 2.15 -16.02
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.14 2.10 -9.47	25.09 1.59 -12.26	23.88 1.16 -14.28	23.63 1.06 -14.69	21.97 1.05 -13.11	20.53 0.98 -12.16	22.27 0.96 -13.94	22.97 1.31 -11.95	27.37 2.24 -9.31	25.82 2.92 -2.61	31.58 3.42 -4.89	34.11 3.78 -4.11	35.40 3.94 -4.63	36.40 3.98 -5.52	37.88 4.38 -4.14	39.71 4.38 -5.75	41.93 4.54 -6.09	43.26 4.61 -6.87	40.26 4.30 -5.66	38.42 4.43 -2.97	38.36 4.58 -2.01	38.44 4.13 -5.25	38.83 3.13 -14.26	34.00 2.15 -16.02
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.11 2.07 -9.47	25.07 1.56 -12.26	23.87 1.16 -14.28	23.62 1.05 -14.69	21.96 1.04 -13.11	20.52 0.97 -12.16	22.27 0.95 -13.94	22.96 1.29 -11.95	27.35 2.23 -9.31	25.80 2.90 -2.61	31.53 3.37 -4.89	34.08 3.75 -4.11	35.35 3.89 -4.63	36.34 3.93 -5.52	37.82 4.32 -4.14	39.65 4.32 -5.75	41.87 4.48 -6.09	43.20 4.54 -6.87	40.20 4.24 -5.66	38.36 4.37 -2.97	38.29 4.51 -2.01	38.38 4.07 -5.25	38.78 3.09 -14.26	33.96 2.12 -16.02
FARRAGUT___LBMP 323566	26.09 2.05 -9.47	25.06 1.55 -12.26	23.86 1.15 -14.28	23.62 1.04 -14.69	21.95 1.03 -13.11	20.51 0.97 -12.16	22.26 0.94 -13.94	22.95 1.28 -11.95	27.32 2.20 -9.31	25.78 2.88 -2.61	31.51 3.35 -4.89	34.03 3.70 -4.11	35.32 3.86 -4.63	36.31 3.90 -5.52	37.79 4.29 -4.14	39.62 4.29 -5.75	41.84 4.44 -6.09	43.17 4.51 -6.87	40.17 4.21 -5.66	38.32 4.34 -2.97	38.26 4.48 -2.01	38.32 4.01 -5.25	38.76 3.07 -14.26	33.95 2.11 -16.02
FENNER___WINDPWR 24204	15.34 0.32 -0.45	11.99 0.25 -0.50	9.12 0.16 -0.53	8.54 0.13 -0.52	8.41 0.12 -0.48	7.95 0.11 -0.46	7.95 0.12 -0.46	10.13 0.13 -0.29	16.18 0.25 -0.12	20.69 0.41 0.00	23.73 0.47 0.00	26.75 0.52 -0.01	27.53 0.54 -0.17	27.63 0.54 -0.19	30.08 0.59 -0.13	30.49 0.65 -0.26	32.28 0.69 -0.29	32.84 0.73 -0.33	31.23 0.67 -0.27	31.77 0.65 -0.11	32.47 0.64 -0.07	29.73 0.61 -0.06	21.98 0.41 -0.13	16.48 0.33 -0.32
FIBERTEK___ENERGY 23856	15.48 0.10 -0.81	12.23 0.08 -0.91	9.43 0.04 -0.95	8.85 0.03 -0.93	8.69 0.02 -0.87	8.23 0.01 -0.83	8.22 0.01 -0.83	10.20 -0.04 -0.52	15.98 -0.05 -0.22	20.28 0.00 0.00	23.25 -0.02 0.00	26.23 0.00 -0.01	27.13 0.00 -0.30	27.27 0.03 -0.35	29.60 0.00 -0.24	30.08 0.03 -0.47	31.83 0.00 -0.52	32.44 0.06 -0.59	30.81 0.03 -0.48	31.21 0.00 -0.20	31.86 -0.03 -0.12	29.17 0.00 -0.10	21.67 0.00 -0.24	16.48 0.08 -0.58
FITZPATRICK____ 23598	14.76 -0.32 -0.52	11.58 -0.25 -0.58	8.86 -0.19 -0.61	8.30 -0.18 -0.59	8.18 -0.19 -0.55	7.74 -0.18 -0.53	7.73 -0.18 -0.53	9.79 -0.26 -0.33	15.51 -0.44 -0.14	19.76 -0.53 0.00	22.64 -0.63 0.00	25.52 -0.71 -0.01	26.30 -0.72 -0.19	26.39 -0.72 -0.22	28.69 -0.82 -0.15	29.09 -0.80 -0.30	30.80 -0.84 -0.33	31.30 -0.86 -0.38	29.79 -0.82 -0.31	30.27 -0.87 -0.13	30.96 -0.89 -0.08	28.35 -0.78 -0.07	21.01 -0.58 -0.15	15.83 -0.36 -0.37
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.31 1.84 -9.91	23.71 1.38 -11.08	21.13 1.02 -11.68	20.14 0.91 -11.35	19.33 0.92 -10.60	18.39 0.86 -10.15	18.32 0.80 -10.14	17.19 1.09 -6.38	20.35 1.90 -2.64	22.84 2.56 0.00	26.30 3.02 -0.01	29.72 3.38 -0.12	34.10 3.57 -3.70	34.78 3.61 -4.28	36.29 3.99 -2.94	39.32 3.99 -5.75	41.93 4.26 -6.37	43.30 4.32 -7.19	40.27 4.06 -5.91	37.53 4.12 -2.40	37.42 4.16 -1.49	34.03 3.72 -1.25	27.14 2.81 -2.89	24.80 1.90 -7.07
FORT ORANGE____ 23900	28.03 0.86 -12.61	26.00 0.66 -14.10	23.78 0.49 -14.86	22.78 0.45 -14.44	21.74 0.44 -13.49	20.71 0.42 -12.91	20.71 0.43 -12.90	18.39 0.55 -8.12	20.20 1.03 -3.37	21.56 1.28 0.00	24.79 1.51 -0.01	28.07 1.70 -0.15	33.28 1.74 -4.71	34.11 1.77 -5.44	35.03 1.94 -3.74	38.88 1.98 -7.31	41.51 2.10 -8.10	43.06 2.13 -9.15	39.85 2.03 -7.53	36.08 2.01 -3.05	35.73 2.06 -1.89	32.54 1.89 -1.59	26.51 1.39 -3.68	25.75 0.92 -9.00
FORT_DRUM_COGEN 23780	14.20 -0.63 -0.26	11.04 -0.49 -0.29	8.32 -0.41 -0.30	7.78 -0.40 -0.29	7.68 -0.41 -0.27	7.27 -0.38 -0.26	7.29 -0.35 -0.26	9.42 -0.47 -0.17	15.26 -0.62 -0.07	19.59 -0.69 0.00	22.45 -0.82 0.00	25.33 -0.89 0.00	25.96 -0.96 -0.10	25.98 -1.02 -0.11	28.35 -1.09 -0.08	28.73 -1.01 -0.15	30.44 -1.03 -0.16	30.98 -0.99 -0.19	29.42 -1.03 -0.15	29.99 -1.09 -0.06	30.70 -1.11 -0.04	28.17 -0.93 -0.03	20.65 -0.86 -0.07	15.38 -0.63 -0.18
FPL_FAR_ROCK_GT1 24212	34.31 2.46 -17.28	32.55 1.87 -19.44	31.30 1.37 -21.49	19.96 1.18 -10.90	19.20 1.21 -10.18	18.24 1.11 -9.75	18.21 1.09 -9.74	30.34 1.55 -19.07	33.79 2.61 -15.37	37.28 3.43 -13.57	33.54 3.96 -6.31	35.98 4.14 -5.62	44.17 4.32 -13.02	53.98 4.44 -22.65	54.37 4.87 -20.14	61.66 4.88 -27.20	71.53 5.10 -35.12	76.20 5.18 -39.23	57.97 4.88 -22.80	47.78 4.99 -11.77	46.44 5.02 -9.65	38.58 4.53 -4.98	58.57 3.54 -33.59	85.43 2.44 -67.17
FPL_FAR_ROCK_GT2 23815	34.31 2.46 -17.28	32.55 1.87 -19.44	31.30 1.37 -21.49	19.96 1.18 -10.90	19.20 1.21 -10.18	18.24 1.11 -9.75	18.21 1.09 -9.74	30.34 1.55 -19.07	33.79 2.61 -15.37	37.28 3.43 -13.57	33.54 3.96 -6.31	35.98 4.14 -5.62	44.17 4.32 -13.02	53.98 4.44 -22.65	54.37 4.87 -20.14	61.66 4.88 -27.20	71.53 5.10 -35.12	76.20 5.18 -39.23	57.97 4.88 -22.80	47.78 4.99 -11.77	46.44 5.02 -9.65	38.58 4.53 -4.98	58.57 3.54 -33.59	85.43 2.44 -67.17
FRANKLIN_FALL_HYD 24054	13.23 -1.34 0.00	10.26 -0.98 0.00	7.71 -0.73 0.00	7.22 -0.66 0.00	7.18 -0.63 0.00	6.79 -0.59 0.00	6.82 -0.55 0.00	9.08 -0.64 0.00	14.70 -1.11 0.00	18.82 -1.46 0.00	21.52 -1.75 0.00	24.28 -1.94 0.00	24.76 -2.06 0.00	24.77 -2.13 0.00	27.22 -2.14 0.00	27.33 -2.25 0.00	28.96 -2.35 0.00	29.37 -2.42 0.00	28.03 -2.27 0.00	28.93 -2.08 0.00	29.80 -1.97 0.00	27.09 -1.98 0.00	19.79 -1.65 0.00	14.62 -1.20 0.00

FREEPORT_EQUS_GT1 23764	29.61	27.27	25.16	19.87	19.10	18.15	18.11	23.15	28.10	32.56	33.24	35.91	44.01	53.66	54.01	61.31	71.16	75.85	57.61	47.41	46.22	38.50	42.56	50.33
	2.35	1.78	1.30	1.11	1.14	1.06	1.02	1.48	2.48	3.20	3.65	4.06	4.16	4.12	4.52	4.53	4.73	4.83	4.52	4.62	4.80	4.45	3.45	2.40
	-12.70	-14.25	-15.43	-10.87	-10.15	-9.72	-9.71	-11.96	-9.80	-9.07	-6.31	-5.62	-13.02	-22.65	-20.14	-27.20	-35.12	-39.23	-22.80	-11.77	-9.65	-4.98	-17.67	-32.10
FREEPORT___CT2 23818	29.61	27.27	25.16	19.87	19.10	18.15	18.11	23.15	28.10	32.56	33.24	35.91	44.01	53.66	54.01	61.31	71.16	75.85	57.61	47.41	46.22	38.50	42.56	50.33
	2.35	1.78	1.30	1.11	1.14	1.06	1.02	1.48	2.48	3.20	3.65	4.06	4.16	4.12	4.52	4.53	4.73	4.83	4.52	4.62	4.80	4.45	3.45	2.40
	-12.70	-14.25	-15.43	-10.87	-10.15	-9.72	-9.71	-11.96	-9.80	-9.07	-6.31	-5.62	-13.02	-22.65	-20.14	-27.20	-35.12	-39.23	-22.80	-11.77	-9.65	-4.98	-17.67	-32.10
FULTON COGEN____ 23766	15.13	11.89	9.13	8.56	8.42	7.96	7.96	9.98	15.73	20.02	22.94	25.89	26.72	26.85	29.17	29.57	31.31	31.87	30.32	30.73	31.42	28.77	21.35	16.16
	-0.09	-0.08	-0.07	-0.07	-0.09	-0.08	-0.08	-0.16	-0.25	-0.26	-0.33	-0.34	-0.35	-0.32	-0.38	-0.39	-0.41	-0.38	-0.36	-0.43	-0.44	-0.38	-0.28	-0.13
	-0.65	-0.72	-0.76	-0.74	-0.69	-0.66	-0.66	-0.42	-0.17	0.00	0.00	-0.01	-0.24	-0.28	-0.19	-0.38	-0.42	-0.47	-0.39	-0.16	-0.10	-0.08	-0.19	-0.46
FULTON___LFGE 323630	31.64	29.76	27.49	26.32	25.06	23.86	23.97	20.57	21.67	22.64	26.00	29.60	35.85	36.83	37.49	42.17	45.27	47.29	43.60	38.71	38.10	34.94	28.52	28.68
	1.53	1.14	0.74	0.63	0.63	0.56	0.69	0.85	1.71	2.35	2.72	3.20	3.22	3.23	3.52	3.58	3.98	4.23	4.03	3.94	4.00	3.92	2.55	1.76
	-15.54	-17.38	-18.32	-17.80	-16.63	-15.91	-15.91	-10.01	-4.15	0.00	-0.01	-0.18	-5.81	-6.71	-4.61	-9.01	-9.99	-11.28	-9.28	-3.76	-2.33	-1.96	-4.54	-11.10
G.F.CEMENT___DRP 24184	29.23	27.21	24.95	23.88	22.78	21.71	21.78	19.19	20.94	22.27	25.42	28.82	34.19	34.92	35.76	39.85	42.62	44.29	41.16	37.09	36.84	33.61	27.38	26.77
	1.19	0.91	0.65	0.57	0.56	0.53	0.62	0.80	1.53	1.99	2.14	2.44	2.33	2.21	2.41	2.45	2.66	2.73	2.82	2.82	3.05	2.85	2.01	1.33
	-13.47	-15.06	-15.87	-15.43	-14.41	-13.79	-13.78	-8.67	-3.59	0.00	-0.01	-0.16	-5.04	-5.82	-3.99	-7.81	-8.66	-9.77	-8.04	-3.26	-2.02	-1.69	-3.93	-9.62
GARDENVILLE___LBMP 24039	16.35	13.13	10.38	9.74	9.53	9.02	9.03	10.79	16.11	20.39	23.29	26.06	27.12	27.33	29.46	30.15	37.95	39.36	31.42	30.95	31.48	28.87	21.86	16.82
	0.35	0.28	0.25	0.21	0.19	0.17	0.18	0.15	-0.08	0.10	0.02	-0.18	-0.24	-0.19	-0.32	-0.27	-0.31	-0.38	-0.06	-0.40	-0.51	-0.38	0.00	-0.03
	-1.43	-1.60	-1.69	-1.64	-1.54	-1.47	-1.47	-0.92	-0.38	0.00	0.00	-0.02	-0.54	-0.62	-0.43	-0.83	-6.96	-7.95	-1.18	-0.35	-0.22	-0.18	-0.42	-1.02
GENERAL___MILLS 23808	16.40	13.17	10.41	9.78	9.57	9.06	9.06	10.83	16.18	20.49	23.41	26.19	27.26	27.44	29.61	30.30	36.89	38.12	31.48	31.11	31.64	28.98	21.97	16.87
	0.39	0.31	0.28	0.24	0.21	0.20	0.21	0.18	-0.02	0.20	0.14	-0.05	-0.11	-0.08	-0.18	-0.12	-0.16	-0.22	0.06	-0.25	-0.35	-0.26	0.11	0.02
	-1.44	-1.61	-1.70	-1.65	-1.54	-1.48	-1.48	-0.93	-0.39	0.00	0.00	-0.02	-0.54	-0.62	-0.43	-0.84	-5.74	-6.56	-1.12	-0.35	-0.22	-0.18	-0.42	-1.03
GE_PLASTICS___DRP 24183	28.04	26.04	23.84	22.84	21.80	20.76	20.76	18.39	20.11	21.44	24.63	27.89	33.12	33.93	34.82	38.65	41.28	42.83	39.63	35.85	35.48	32.32	26.38	25.69
	0.79	0.61	0.45	0.43	0.42	0.39	0.40	0.51	0.92	1.16	1.35	1.52	1.56	1.56	1.70	1.72	1.82	1.84	1.76	1.77	1.81	1.66	1.24	0.81
	-12.69	-14.19	-14.95	-14.53	-13.57	-12.99	-12.98	-8.17	-3.39	0.00	-0.01	-0.15	-4.74	-5.48	-3.76	-7.36	-8.15	-9.21	-7.57	-3.07	-1.90	-1.60	-3.70	-9.06
GILBOA___1 23756	24.99	22.60	20.22	19.35	18.54	17.65	17.60	16.42	19.32	21.52	24.72	27.93	32.03	32.69	33.92	36.87	39.29	40.59	37.76	35.12	35.04	32.01	25.56	23.53
	0.87	0.67	0.53	0.52	0.52	0.49	0.45	0.55	0.96	1.24	1.44	1.60	1.64	1.67	1.73	1.74	1.85	1.87	1.76	1.80	1.84	1.74	1.33	0.89
	-9.55	-10.68	-11.26	-10.94	-10.22	-9.78	-9.78	-6.15	-2.55	0.00	-0.01	-0.11	-3.57	-4.12	-2.83	-5.54	-6.14	-6.93	-5.70	-2.31	-1.43	-1.20	-2.79	-6.82
GILBOA___2 23757	24.99	22.60	20.22	19.35	18.54	17.65	17.60	16.42	19.32	21.52	24.72	27.93	32.03	32.69	33.92	36.87	39.29	40.59	37.76	35.12	35.04	32.01	25.56	23.53
	0.87	0.67	0.53	0.52	0.52	0.49	0.45	0.55	0.96	1.24	1.44	1.60	1.64	1.67	1.73	1.74	1.85	1.87	1.76	1.80	1.84	1.74	1.33	0.89
	-9.55	-10.68	-11.26	-10.94	-10.22	-9.78	-9.78	-6.15	-2.55	0.00	-0.01	-0.11	-3.57	-4.12	-2.83	-5.54	-6.14	-6.93	-5.70	-2.31	-1.43	-1.20	-2.79	-6.82
GILBOA___3 23758	24.99	22.60	20.22	19.35	18.54	17.65	17.60	16.42	19.32	21.52	24.72	27.93	32.03	32.69	33.92	36.87	39.29	40.59	37.76	35.12	35.04	32.01	25.56	23.53
	0.87	0.67	0.53	0.52	0.52	0.49	0.45	0.55	0.96	1.24	1.44	1.60	1.64	1.67	1.73	1.74	1.85	1.87	1.76	1.80	1.84	1.74	1.33	0.89
	-9.55	-10.68	-11.26	-10.94	-10.22	-9.78	-9.78	-6.15	-2.55	0.00	-0.01	-0.11	-3.57	-4.12	-2.83	-5.54	-6.14	-6.93	-5.70	-2.31	-1.43	-1.20	-2.79	-6.82
GILBOA___4 23759	24.99	22.60	20.22	19.35	18.54	17.65	17.60	16.42	19.32	21.52	24.72	27.93	32.03	32.69	33.92	36.87	39.29	40.59	37.76	35.12	35.04	32.01	25.56	23.53
	0.87	0.67	0.53	0.52	0.52	0.49	0.45	0.55	0.96	1.24	1.44	1.60	1.64	1.67	1.73	1.74	1.85	1.87	1.76	1.80	1.84	1.74	1.33	0.89
	-9.55	-10.68	-11.26	-10.94	-10.22	-9.78	-9.78	-6.15	-2.55	0.00	-0.01	-0.11	-3.57	-4.12	-2.83	-5.54	-6.14	-6.93	-5.70	-2.31	-1.43	-1.20	-2.79	-6.82
GILBOA____ 23599	24.99	22.60	20.22	19.35	18.54	17.65	17.60	16.42	19.32	21.52	24.72	27.93	32.03	32.69	33.92	36.87	39.29	40.59	37.76	35.12	35.04	32.01	25.56	23.53
	0.87	0.67	0.53	0.52	0.52	0.49	0.45	0.55	0.96	1.24	1.44	1.60	1.64	1.67	1.73	1.74	1.85	1.87	1.76	1.80	1.84	1.74	1.33	0.89
	-9.55	-10.68	-11.26	-10.94	-10.22	-9.78	-9.78	-6.15	-2.55	0.00	-0.01	-0.11	-3.57	-4.12	-2.83	-5.54	-6.14	-6.93	-5.70	-2.31	-1.43	-1.20	-2.79	-6.82
GINNA____ 23603	14.86	11.80	9.20	8.63	8.45	8.01	8.01	9.75	15.02	19.05	21.87	24.63	25.53	25.68	27.86	28.35	29.75	30.27	29.03	29.33	29.92	27.42	20.46	15.71
	-0.70	-0.55	-0.40	-0.39	-0.42	-0.39	-0.38	-0.61	-1.06	-1.24	-1.40	-1.60	-1.66	-1.64	-1.79	-1.81	-1.91	-1.91	-1.85	-1.92	-2.00	-1.77	-1.26	-0.82
	-0.99	-1.11	-1.17	-1.14	-1.06	-1.02	-1.02	-0.64	-0.27	0.00	0.00	-0.01	-0.37	-0.43	-0.29	-0.58	-0.35	-0.39	-0.58	-0.24	-0.15	-0.12	-0.29	-0.71
GLEN PARK____ 23778	14.29	11.12	8.38	7.83	7.73	7.31	7.34	9.46	15.33	19.70	22.57	25.49	26.13	26.13	28.50	28.89	30.67	31.19	29.59	30.18	30.89	28.32	20.75	15.47
	-0.55	-0.44	-0.38	-0.38	-0.38	-0.35	-0.32	-0.44	-0.55	-0.59	-0.70	-0.73	-0.80	-0.89	-0.94	-0.86	-0.81	-0.79	-0.88	-0.90	-0.92	-0.78	-0.77	-0.55
	-0.28	-0.31	-0.33	-0.32	-0.30	-0.29	-0.29	-0.18	-0.07	0.00	0.00	0.00	-0.10	-0.12	-0.08	-0.16	-0.18	-0.20	-0.17	-0.07	-0.04	-0.04	-0.08	-0.20

GLENWOOD_IC_1_G5 23712	28.48 2.17 -11.74	26.05 1.64 -13.17	23.81 1.21 -14.17	19.80 1.05 -10.86	19.01 1.06 -10.14	18.08 0.99 -9.71	18.04 0.96 -9.70	21.55 1.36 -10.47	26.76 2.31 -8.64	31.42 3.00 -8.13	33.07 3.49 -6.31	35.72 3.88 -5.62	43.90 4.05 -13.02	53.50 3.95 -22.65	53.84 4.34 -20.14	61.13 4.35 -27.20	70.97 4.54 -35.12	75.63 4.61 -39.23	57.37 4.27 -22.80	47.19 4.40 -11.77	46.12 4.70 -9.65	38.26 4.21 -4.98	39.00 3.21 -14.35	42.84 2.23 -24.78
GLENWOOD_IC_2_G1 23688	27.28 2.07 -10.64	24.72 1.56 -11.92	22.29 1.15 -12.72	19.75 1.01 -10.85	18.97 1.02 -10.13	18.03 0.95 -9.70	17.99 0.92 -9.70	19.78 1.29 -8.77	25.31 2.20 -7.31	30.20 2.86 -7.05	32.91 3.33 -6.31	35.54 3.70 -5.62	43.68 3.84 -13.02	53.42 3.87 -22.65	53.75 4.26 -20.14	61.04 4.26 -27.20	70.87 4.44 -35.12	75.53 4.51 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.87 4.45 -9.65	38.06 4.01 -4.98	35.01 3.04 -10.52	34.31 2.12 -16.36
GLENWOOD_IC_3_G1 23689	27.28 2.07 -10.64	24.72 1.56 -11.92	22.29 1.15 -12.72	19.75 1.01 -10.85	18.97 1.02 -10.13	18.03 0.95 -9.70	17.99 0.92 -9.70	19.78 1.29 -8.77	25.31 2.20 -7.31	30.20 2.86 -7.05	32.91 3.33 -6.31	35.54 3.70 -5.62	43.68 3.84 -13.02	53.42 3.87 -22.65	53.75 4.26 -20.14	61.04 4.26 -27.20	70.87 4.44 -35.12	75.53 4.51 -39.23	57.31 4.21 -22.80	47.09 4.31 -11.77	45.87 4.45 -9.65	38.06 4.01 -4.98	35.01 3.04 -10.52	34.31 2.12 -16.36
GLENWOOD___4 23550	28.48 2.17 -11.74	26.05 1.64 -13.17	23.81 1.21 -14.17	19.80 1.05 -10.86	19.01 1.06 -10.14	18.08 0.99 -9.71	18.04 0.96 -9.70	21.55 1.36 -10.47	26.76 2.31 -8.64	31.42 3.00 -8.13	33.07 3.49 -6.31	35.72 3.88 -5.62	43.90 4.05 -13.02	53.56 4.01 -22.65	53.90 4.40 -20.14	61.19 4.41 -27.20	71.03 4.60 -35.12	75.69 4.67 -39.23	57.46 4.36 -22.80	47.25 4.47 -11.77	46.12 4.70 -9.65	38.26 4.21 -4.98	39.00 3.21 -14.35	42.84 2.23 -24.78
GLENWOOD___5 23614	28.48 2.17 -11.74	26.05 1.64 -13.17	23.81 1.21 -14.17	19.80 1.05 -10.86	19.01 1.06 -10.14	18.08 0.99 -9.71	18.04 0.96 -9.70	21.55 1.36 -10.47	26.76 2.31 -8.64	31.42 3.00 -8.13	33.07 3.49 -6.31	35.72 3.88 -5.62	43.90 4.05 -13.02	53.56 4.01 -22.65	53.90 4.40 -20.14	61.19 4.41 -27.20	71.03 4.60 -35.12	75.69 4.67 -39.23	57.46 4.36 -22.80	47.25 4.47 -11.77	46.12 4.70 -9.65	38.26 4.21 -4.98	39.00 3.21 -14.35	42.84 2.23 -24.78
GLOBAL GREEN_PORT_GT1 23814	28.29 3.79 -9.94	25.10 2.74 -11.12	22.14 1.93 -11.78	20.41 1.67 -10.85	19.67 1.73 -10.13	18.67 1.59 -9.70	18.63 1.56 -9.69	19.62 2.24 -7.67	26.30 4.05 -6.45	32.30 5.66 -6.36	36.38 6.79 -6.31	39.60 7.76 -5.62	48.00 8.15 -13.02	58.11 8.53 -22.69	58.92 9.39 -20.17	66.22 9.43 -27.21	76.39 9.96 -35.13	81.03 10.01 -39.24	62.67 9.54 -22.83	52.25 9.43 -11.81	50.60 9.18 -9.65	42.22 8.17 -4.98	35.26 5.77 -8.06	30.60 3.85 -10.93
GLOBE___DSASP 323697	15.74 -0.16 -1.34	12.63 -0.10 -1.49	9.99 -0.02 -1.57	9.38 -0.03 -1.53	9.18 -0.05 -1.43	8.70 -0.05 -1.37	8.70 -0.04 -1.37	10.31 -0.27 -0.86	15.38 -0.79 -0.36	19.43 -0.85 0.00	22.13 -1.14 0.00	24.75 -1.49 -0.02	25.72 -1.61 -0.50	25.88 -1.59 -0.58	27.90 -1.85 -0.40	28.55 -1.81 -0.77	29.51 -1.94 -0.15	29.90 -2.03 -0.16	29.42 -1.64 -0.76	29.38 -1.95 -0.32	29.84 -2.13 -0.20	27.40 -1.83 -0.17	20.78 -1.05 -0.39	16.12 -0.66 -0.95
GOETHSLN___LBMP 323567	26.06 2.02 -9.47	25.04 1.54 -12.26	23.86 1.15 -14.28	23.62 1.04 -14.69	21.96 1.04 -13.11	20.52 0.97 -12.16	22.26 0.94 -13.94	22.95 1.28 -11.95	27.31 2.18 -9.31	25.74 2.84 -2.61	31.46 3.30 -4.89	33.97 3.64 -4.11	35.26 3.81 -4.63	36.23 3.82 -5.52	37.73 4.23 -4.14	39.53 4.20 -5.75	41.74 4.35 -6.09	43.07 4.42 -6.87	40.08 4.12 -5.66	38.23 4.25 -2.97	38.13 4.35 -2.01	38.23 3.92 -5.25	38.70 3.00 -14.26	33.90 2.06 -16.02
GOODYEAR_LAKE_HYD 323669	17.59 0.79 -2.24	14.33 0.58 -2.51	11.50 0.43 -2.64	10.84 0.39 -2.57	10.58 0.37 -2.40	10.03 0.35 -2.30	10.02 0.35 -2.29	11.61 0.45 -1.44	17.25 0.84 -0.60	21.42 1.14 0.00	24.60 1.33 0.00	27.72 1.47 -0.03	29.19 1.53 -0.84	29.37 1.51 -0.97	31.67 1.64 -0.66	32.54 1.66 -1.30	34.53 1.78 -1.44	35.25 1.84 -1.63	33.39 1.76 -1.34	33.29 1.74 -0.54	33.88 1.78 -0.34	31.03 1.69 -0.28	23.29 1.20 -0.65	18.25 0.82 -1.60
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.04 0.57 -2.91	14.93 0.44 -3.25	12.20 0.34 -3.43	11.53 0.31 -3.33	11.21 0.29 -3.11	10.64 0.27 -2.98	10.61 0.26 -2.98	11.90 0.31 -1.87	17.06 0.47 -0.78	20.93 0.65 0.00	23.99 0.72 0.00	27.02 0.76 -0.03	28.69 0.78 -1.09	28.93 0.78 -1.26	31.01 0.79 -0.86	32.10 0.83 -1.69	34.47 0.88 -2.29	35.26 0.89 -2.59	32.97 0.91 -1.76	32.58 0.87 -0.70	33.06 0.86 -0.44	30.24 0.81 -0.37	22.95 0.67 -0.85	18.43 0.52 -2.08
GOUDEY___7 23579	18.04 0.57 -2.91	14.93 0.44 -3.25	12.20 0.34 -3.43	11.53 0.31 -3.33	11.21 0.29 -3.11	10.64 0.27 -2.98	10.61 0.26 -2.98	11.90 0.31 -1.87	17.06 0.47 -0.78	20.93 0.65 0.00	23.99 0.72 0.00	27.02 0.76 -0.03	28.69 0.78 -1.09	28.93 0.78 -1.26	31.01 0.79 -0.86	32.10 0.83 -1.69	34.47 0.88 -2.29	35.26 0.89 -2.59	32.97 0.91 -1.76	32.58 0.87 -0.70	33.06 0.86 -0.44	30.24 0.81 -0.37	22.95 0.67 -0.85	18.43 0.52 -2.08
GOUDEY___8 23580	18.04 0.57 -2.91	14.93 0.44 -3.25	12.20 0.34 -3.43	11.53 0.31 -3.33	11.21 0.29 -3.11	10.64 0.27 -2.98	10.61 0.26 -2.98	11.90 0.31 -1.87	17.06 0.47 -0.78	20.93 0.65 0.00	23.99 0.72 0.00	27.02 0.76 -0.03	28.69 0.78 -1.09	28.93 0.78 -1.26	31.01 0.79 -0.86	32.10 0.83 -1.69	34.47 0.88 -2.29	35.26 0.89 -2.59	32.97 0.91 -1.76	32.58 0.87 -0.70	33.06 0.86 -0.44	30.24 0.81 -0.37	22.95 0.67 -0.85	18.43 0.52 -2.08
GOWANUS_GT1_1 24077	26.23 2.18 -9.48	25.14 1.59 -12.31	23.96 1.15 -14.38	23.72 1.02 -14.81	21.94 1.01 -13.12	20.57 0.95 -12.24	22.38 0.93 -14.07	23.13 1.28 -12.13	27.58 2.24 -9.53	36.09 3.02 -12.78	47.66 3.54 -20.85	47.67 3.93 -17.51	47.67 4.13 -16.72	58.13 4.17 -27.07	54.38 4.58 -20.45	53.50 4.49 -19.42	54.13 4.69 -18.13	52.47 4.80 -15.89	56.09 4.52 -21.28	58.38 4.65 -22.72	58.47 4.83 -21.88	58.40 4.36 -24.98	50.02 3.24 -25.35	47.62 2.25 -29.55
GOWANUS_GT1_2 24078	26.23 2.18 -9.48	25.14 1.59 -12.31	23.96 1.15 -14.38	23.72 1.02 -14.81	21.94 1.01 -13.12	20.57 0.95 -12.24	22.38 0.93 -14.07	23.13 1.28 -12.13	27.58 2.24 -9.53	36.09 3.02 -12.78	47.66 3.54 -20.85	47.67 3.93 -17.51	47.67 4.13 -16.72	58.13 4.17 -27.07	54.38 4.58 -20.45	53.50 4.49 -19.42	54.13 4.69 -18.13	52.47 4.80 -15.89	56.09 4.52 -21.28	58.38 4.65 -22.72	58.47 4.83 -21.88	58.40 4.36 -24.98	50.02 3.24 -25.35	47.62 2.25 -29.55
GOWANUS_GT1_3 24079	26.23 2.18 -9.48	25.14 1.59 -12.31	23.96 1.15 -14.38	23.72 1.02 -14.81	21.94 1.01 -13.12	20.57 0.95 -12.24	22.38 0.93 -14.07	23.13 1.28 -12.13	27.58 2.24 -9.53	36.09 3.02 -12.78	47.66 3.54 -20.85	47.67 3.93 -17.51	47.67 4.13 -16.72	58.13 4.17 -27.07	54.38 4.58 -20.45	53.50 4.49 -19.42	54.13 4.69 -18.13	52.47 4.80 -15.89	56.09 4.52 -21.28	58.38 4.65 -22.72	58.47 4.83 -21.88	58.40 4.36 -24.98	50.02 3.24 -25.35	47.62 2.25 -29.55

GOWANUS_GT1_4 24080	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT1_5 24084	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT1_6 24111	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT1_7 24112	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT1_8 24113	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT2_1 24114	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT2_2 24115	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT2_3 24116	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT2_4 24117	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT2_5 24118	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT2_6 24119	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT2_7 24120	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT2_8 24121	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT3_1 24122	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT3_2 24123	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55

GOWANUS_GT3_3 24124	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT3_4 24125	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT3_5 24126	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT3_6 24127	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT3_7 24128	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT3_8 24129	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT4_1 24130	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT4_2 24131	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT4_3 24132	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT4_4 24133	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT4_5 24134	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT4_6 24135	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT4_7 24136	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GOWANUS_GT4_8 24137	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
GREENIDGE___3 23582	16.68	13.47	10.67	10.04	9.81	9.29	9.29	10.99	16.47	20.65	23.66	26.61	27.80	28.00	30.18	30.95	33.42	34.20	31.85	31.82	32.37	29.63	22.25	17.37
	0.42	0.34	0.25	0.22	0.20	0.18	0.19	0.18	0.20	0.37	0.40	0.37	0.35	0.38	0.32	0.38	0.38	0.44	0.51	0.40	0.35	0.35	0.32	0.33
	-1.69	-1.89	-1.99	-1.93	-1.81	-1.73	-1.73	-1.09	-0.45	0.00	0.00	-0.02	-0.63	-0.73	-0.50	-0.98	-1.74	-1.97	-1.04	-0.41	-0.25	-0.21	-0.49	-1.20

GREENIDGE___4 23583	16.68 0.42 -1.69	13.47 0.34 -1.89	10.67 0.25 -1.99	10.04 0.22 -1.93	9.81 0.20 -1.81	9.29 0.18 -1.73	9.29 0.19 -1.73	10.99 0.18 -1.09	16.47 0.20 -0.45	20.65 0.37 0.00	23.66 0.40 0.00	26.61 0.37 -0.02	27.80 0.35 -0.63	28.00 0.38 -0.73	30.18 0.32 -0.50	30.95 0.38 -0.98	33.42 0.38 -1.74	34.20 0.44 -1.97	31.85 0.51 -1.04	31.82 0.40 -0.41	32.37 0.35 -0.25	29.63 0.35 -0.21	22.25 0.32 -0.49	17.37 0.33 -1.20
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.23 2.18 -9.48	25.14 1.59 -12.31	23.96 1.15 -14.38	23.72 1.02 -14.81	21.94 1.01 -13.12	20.57 0.95 -12.24	22.38 0.93 -14.07	23.13 1.28 -12.13	27.58 2.24 -9.53	36.09 3.02 -12.78	47.66 3.54 -20.85	47.67 3.93 -17.51	47.67 4.13 -16.72	58.13 4.17 -27.07	54.38 4.58 -20.45	53.50 4.49 -19.42	54.13 4.69 -18.13	52.47 4.80 -15.89	56.09 4.52 -21.28	58.38 4.65 -22.72	58.47 4.83 -21.88	58.40 4.36 -24.98	50.02 3.24 -25.35	47.62 2.25 -29.55
GROVEVILLE___HYD 323602	26.31 1.84 -9.91	23.71 1.38 -11.08	21.13 1.02 -11.68	20.14 0.91 -11.35	19.33 0.92 -10.60	18.39 0.86 -10.15	18.32 0.80 -10.14	17.19 1.09 -6.38	20.35 1.90 -2.64	22.84 2.56 0.00	26.30 3.02 -0.01	29.72 3.38 -0.12	34.10 3.57 -3.70	34.78 3.61 -4.28	36.29 3.99 -2.94	39.32 3.99 -5.75	41.93 4.26 -6.37	43.30 4.32 -7.19	40.27 4.06 -5.91	37.53 4.12 -2.40	37.42 4.16 -1.49	34.03 3.72 -1.25	27.14 2.81 -2.89	24.80 1.90 -7.07
HAMPSHIRE___PAPER_HYD 323593	13.23 -1.34 0.00	10.22 -1.02 0.00	7.64 -0.79 0.00	7.18 -0.71 0.00	7.13 -0.68 0.00	6.75 -0.63 0.00	6.76 -0.61 0.00	8.94 -0.78 0.00	14.54 -1.27 0.00	18.62 -1.66 0.00	21.31 -1.95 0.00	24.07 -2.15 0.00	24.57 -2.25 0.00	24.58 -2.31 0.00	26.92 -2.44 0.00	27.13 -2.46 0.00	28.74 -2.57 0.00	29.18 -2.61 0.00	27.75 -2.54 0.00	28.50 -2.51 0.00	29.23 -2.54 0.00	26.77 -2.30 0.00	19.59 -1.84 0.00	14.53 -1.30 0.00
HARDSCRABBLE_WT_PWR 323673	14.96 0.74 0.35	11.40 0.55 0.39	8.42 0.40 0.42	7.86 0.38 0.40	7.81 0.38 0.38	7.39 0.37 0.36	7.40 0.39 0.36	10.01 0.52 0.23	16.62 0.90 0.09	21.46 1.18 0.00	24.62 1.35 0.00	27.74 1.52 0.00	28.22 1.53 0.13	28.25 1.51 0.15	30.87 1.61 0.10	30.95 1.57 0.20	32.77 1.69 0.23	33.24 1.72 0.26	31.69 1.60 0.21	32.57 1.64 0.09	33.40 1.68 0.05	30.65 1.63 0.04	22.51 1.18 0.10	16.41 0.84 0.25
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.10 1.76 -8.77	22.37 1.33 -9.80	19.74 0.98 -10.33	18.80 0.87 -10.04	18.06 0.87 -9.38	17.18 0.82 -8.98	17.13 0.78 -8.97	16.42 1.06 -5.65	20.01 1.86 -2.34	22.78 2.49 0.00	26.23 2.96 -0.01	29.60 3.28 -0.10	33.54 3.43 -3.28	34.15 3.47 -3.79	35.80 3.84 -2.60	38.51 3.84 -5.08	41.01 4.07 -5.63	42.28 4.13 -6.36	39.38 3.85 -5.23	37.07 3.94 -2.12	37.06 3.97 -1.31	33.68 3.52 -1.10	26.68 2.68 -2.56	23.91 1.82 -6.26
HARZA MOOSE___RIVER 24016	14.33 -0.23 0.00	11.06 -0.18 0.00	8.26 -0.17 0.00	7.72 -0.17 0.00	7.64 -0.17 0.00	7.22 -0.16 0.00	7.24 -0.14 0.00	9.52 -0.19 0.00	15.60 -0.21 0.00	20.06 -0.22 0.00	23.01 -0.26 0.00	25.96 -0.26 0.00	26.50 -0.32 0.00	26.54 -0.35 0.00	29.01 -0.35 0.00	29.29 -0.30 0.00	31.06 -0.25 0.00	31.56 -0.22 0.00	30.02 -0.27 0.00	30.70 -0.31 0.00	31.45 -0.32 0.00	28.83 -0.23 0.00	21.16 -0.28 0.00	15.62 -0.21 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.16 2.11 -9.48	25.12 1.56 -12.31	23.95 1.14 -14.38	23.72 1.02 -14.81	21.95 1.02 -13.12	20.58 0.96 -12.24	22.38 0.94 -14.07	23.14 1.29 -12.13	27.57 2.23 -9.53	36.02 2.96 -12.78	34.65 3.44 -7.94	36.70 3.80 -6.67	37.82 3.97 -7.03	38.22 4.01 -7.32	38.19 4.40 -4.43	39.66 4.32 -5.76	41.90 4.51 -6.09	43.26 4.61 -6.87	40.29 4.33 -5.66	38.44 4.43 -2.99	38.44 4.58 -2.09	38.56 4.13 -5.37	39.14 3.09 -14.62	36.37 2.17 -18.38
HEMPSTEAD___ 23647	28.80 2.20 -12.04	26.41 1.66 -13.50	24.21 1.22 -14.56	19.80 1.05 -10.86	19.02 1.07 -10.14	18.08 0.99 -9.71	18.05 0.97 -9.71	22.04 1.39 -10.93	27.15 2.34 -9.00	31.73 3.02 -8.42	33.05 3.47 -6.31	35.70 3.86 -5.62	43.85 4.00 -13.02	53.56 4.01 -22.65	53.90 4.40 -20.14	61.19 4.41 -27.20	71.03 4.60 -35.12	75.69 4.67 -39.23	57.46 4.36 -22.80	47.25 4.47 -11.77	46.03 4.61 -9.65	38.24 4.19 -4.98	40.02 3.21 -15.37	45.10 2.25 -27.03
HICKLING___1 23621	17.47 0.71 -2.19	14.27 0.57 -2.45	11.45 0.44 -2.58	10.79 0.39 -2.51	10.52 0.37 -2.34	9.97 0.35 -2.24	9.97 0.35 -2.24	11.53 0.40 -1.41	16.89 0.49 -0.59	20.97 0.69 0.00	24.01 0.74 0.00	26.96 0.71 -0.03	28.32 0.67 -0.82	28.54 0.70 -0.95	30.65 0.65 -0.65	31.56 0.71 -1.27	34.40 0.75 -2.35	35.21 0.76 -2.67	32.54 0.88 -1.36	32.25 0.71 -0.53	32.83 0.73 -0.33	30.04 0.70 -0.28	22.76 0.69 -0.64	17.98 0.59 -1.56
HICKLING___2 23622	17.47 0.71 -2.19	14.27 0.57 -2.45	11.45 0.44 -2.58	10.79 0.39 -2.51	10.52 0.37 -2.34	9.97 0.35 -2.24	9.97 0.35 -2.24	11.53 0.40 -1.41	16.89 0.49 -0.59	20.97 0.69 0.00	24.01 0.74 0.00	26.96 0.71 -0.03	28.32 0.67 -0.82	28.54 0.70 -0.95	30.65 0.65 -0.65	31.56 0.71 -1.27	34.40 0.75 -2.35	35.21 0.76 -2.67	32.54 0.88 -1.36	32.25 0.71 -0.53	32.83 0.73 -0.33	30.04 0.70 -0.28	22.76 0.69 -0.64	17.98 0.59 -1.56
HIGH FALLS___HY 23754	26.46 1.81 -10.08	23.87 1.35 -11.28	21.32 1.00 -11.88	20.31 0.88 -11.55	19.50 0.90 -10.79	18.55 0.84 -10.33	18.48 0.78 -10.32	17.27 1.06 -6.49	20.37 1.86 -2.69	22.84 2.56 0.00	26.32 3.05 -0.01	29.75 3.41 -0.12	34.19 3.60 -3.77	34.91 3.66 -4.35	36.37 4.02 -2.99	39.48 4.05 -5.85	42.14 4.35 -6.48	43.55 4.45 -7.32	40.47 4.15 -6.02	37.63 4.18 -2.44	37.44 4.16 -1.51	34.00 3.66 -1.27	27.17 2.79 -2.94	24.86 1.84 -7.20
HILLBURN___GT 23639	25.26 1.76 -8.93	22.55 1.33 -9.98	19.93 0.98 -10.52	18.99 0.88 -10.23	18.23 0.87 -9.55	17.34 0.82 -9.14	17.30 0.79 -9.14	16.55 1.08 -5.75	20.07 1.88 -2.38	22.76 2.47 0.00	26.18 2.91 -0.01	29.53 3.20 -0.10	33.51 3.35 -3.34	34.14 3.39 -3.85	35.73 3.73 -2.65	38.49 3.73 -5.18	40.96 3.91 -5.74	42.23 3.97 -6.48	39.32 3.70 -5.33	36.95 3.78 -2.16	36.98 3.87 -1.34	33.64 3.46 -1.12	26.70 2.66 -2.61	24.00 1.80 -6.37
HISHELDN_WT_PWR 323625	16.46 0.35 -1.55	13.27 0.29 -1.73	10.51 0.25 -1.83	9.88 0.22 -1.77	9.65 0.19 -1.66	9.15 0.18 -1.59	9.15 0.18 -1.59	10.86 0.15 -1.00	16.18 -0.05 -0.41	20.41 0.12 0.00	23.32 0.05 0.00	26.11 -0.13 -0.02	27.19 -0.22 -0.58	27.40 -0.16 -0.67	29.49 -0.32 -0.46	30.19 -0.30 -0.90	35.62 -0.34 -4.66	36.72 -0.38 -5.32	31.33 -0.09 -1.12	30.98 -0.40 -0.37	31.53 -0.48 -0.23	28.91 -0.35 -0.19	21.89 0.00 -0.45	16.93 0.00 -1.11
HOLTSVILLE_IC_1 23690	26.94 2.45 -9.93	24.16 1.81 -11.11	21.49 1.29 -11.76	19.83 1.10 -10.85	19.09 1.15 -10.13	18.13 1.05 -9.70	18.09 1.02 -9.69	18.84 1.47 -7.65	24.77 2.53 -6.43	30.00 3.37 -6.35	33.40 3.82 -6.31	36.09 4.25 -5.62	44.27 4.42 -13.02	54.11 4.57 -22.64	54.47 4.99 -20.13	61.69 4.91 -27.19	71.58 5.16 -35.11	76.25 5.24 -39.23	58.17 5.09 -22.79	47.92 5.15 -11.76	46.54 5.12 -9.65	38.64 4.59 -4.98	32.98 3.52 -8.03	29.12 2.44 -10.86

HOLTSVILLE_IC_10 23699	27.13 2.59 -9.97	24.32 1.92 -11.16	21.62 1.37 -11.82	19.90 1.17 -10.85	19.15 1.21 -10.13	18.19 1.11 -9.70	18.16 1.09 -9.69	18.99 1.55 -7.72	25.00 2.70 -6.49	30.27 3.59 -6.39	33.68 4.10 -6.31	36.46 4.62 -5.62	44.65 4.80 -13.02	54.55 4.97 -22.68	54.96 5.43 -20.17	62.14 5.36 -27.20	72.07 5.63 -35.13	76.74 5.72 -39.24	58.70 5.57 -22.83	48.46 5.64 -11.81	47.02 5.59 -9.65	39.05 5.00 -4.98	33.39 3.77 -8.18	29.63 2.61 -11.19
HOLTSVILLE_IC_2 23691	26.94 2.45 -9.93	24.16 1.81 -11.11	21.49 1.29 -11.76	19.83 1.10 -10.85	19.09 1.15 -10.13	18.13 1.05 -9.70	18.09 1.02 -9.69	18.84 1.47 -7.65	24.77 2.53 -6.43	30.00 3.37 -6.35	33.40 3.82 -6.31	36.09 4.25 -5.62	44.27 4.42 -13.02	54.11 4.57 -22.64	54.47 4.99 -20.13	61.69 4.91 -27.19	71.58 5.16 -35.11	76.25 5.24 -39.23	58.17 5.09 -22.79	47.92 5.15 -11.76	46.54 5.12 -9.65	38.64 4.59 -4.98	32.98 3.52 -8.03	29.12 2.44 -10.86
HOLTSVILLE_IC_3 23692	26.94 2.45 -9.93	24.16 1.81 -11.11	21.49 1.29 -11.76	19.83 1.10 -10.85	19.09 1.15 -10.13	18.13 1.05 -9.70	18.09 1.02 -9.69	18.84 1.47 -7.65	24.77 2.53 -6.43	30.00 3.37 -6.35	33.40 3.82 -6.31	36.09 4.25 -5.62	44.27 4.42 -13.02	54.11 4.57 -22.64	54.47 4.99 -20.13	61.69 4.91 -27.19	71.58 5.16 -35.11	76.25 5.24 -39.23	58.17 5.09 -22.79	47.92 5.15 -11.76	46.54 5.12 -9.65	38.64 4.59 -4.98	32.98 3.52 -8.03	29.12 2.44 -10.86
HOLTSVILLE_IC_4 23693	26.94 2.45 -9.93	24.16 1.81 -11.11	21.49 1.29 -11.76	19.83 1.10 -10.85	19.09 1.15 -10.13	18.13 1.05 -9.70	18.09 1.02 -9.69	18.84 1.47 -7.65	24.77 2.53 -6.43	30.00 3.37 -6.35	33.40 3.82 -6.31	36.09 4.25 -5.62	44.27 4.42 -13.02	54.11 4.57 -22.64	54.47 4.99 -20.13	61.69 4.91 -27.19	71.58 5.16 -35.11	76.25 5.24 -39.23	58.17 5.09 -22.79	47.92 5.15 -11.76	46.54 5.12 -9.65	38.64 4.59 -4.98	32.98 3.52 -8.03	29.12 2.44 -10.86
HOLTSVILLE_IC_5 23694	26.94 2.45 -9.93	24.16 1.81 -11.11	21.49 1.29 -11.76	19.83 1.10 -10.85	19.09 1.15 -10.13	18.13 1.05 -9.70	18.09 1.02 -9.69	18.84 1.47 -7.65	24.77 2.53 -6.43	30.00 3.37 -6.35	33.40 3.82 -6.31	36.09 4.25 -5.62	44.27 4.42 -13.02	54.11 4.57 -22.64	54.47 4.99 -20.13	61.69 4.91 -27.19	71.58 5.16 -35.11	76.25 5.24 -39.23	58.17 5.09 -22.79	47.92 5.15 -11.76	46.54 5.12 -9.65	38.64 4.59 -4.98	32.98 3.52 -8.03	29.12 2.44 -10.86
HOLTSVILLE_IC_6 23695	27.13 2.59 -9.97	24.32 1.92 -11.16	21.62 1.37 -11.82	19.90 1.17 -10.85	19.15 1.21 -10.13	18.19 1.11 -9.70	18.16 1.09 -9.69	18.99 1.55 -7.72	25.00 2.70 -6.49	30.27 3.59 -6.39	33.68 4.10 -6.31	36.46 4.62 -5.62	44.65 4.80 -13.02	54.55 4.97 -22.68	54.96 5.43 -20.17	62.14 5.36 -27.20	72.07 5.63 -35.13	76.74 5.72 -39.24	58.70 5.57 -22.83	48.46 5.64 -11.81	47.02 5.59 -9.65	39.05 5.00 -4.98	33.39 3.77 -8.18	29.63 2.61 -11.19
HOLTSVILLE_IC_7 23696	27.13 2.59 -9.97	24.32 1.92 -11.16	21.62 1.37 -11.82	19.90 1.17 -10.85	19.15 1.21 -10.13	18.19 1.11 -9.70	18.16 1.09 -9.69	18.99 1.55 -7.72	25.00 2.70 -6.49	30.27 3.59 -6.39	33.68 4.10 -6.31	36.46 4.62 -5.62	44.65 4.80 -13.02	54.55 4.97 -22.68	54.96 5.43 -20.17	62.14 5.36 -27.20	72.07 5.63 -35.13	76.74 5.72 -39.24	58.70 5.57 -22.83	48.46 5.64 -11.81	47.02 5.59 -9.65	39.05 5.00 -4.98	33.39 3.77 -8.18	29.63 2.61 -11.19
HOLTSVILLE_IC_8 23697	27.13 2.59 -9.97	24.32 1.92 -11.16	21.62 1.37 -11.82	19.90 1.17 -10.85	19.15 1.21 -10.13	18.19 1.11 -9.70	18.16 1.09 -9.69	18.99 1.55 -7.72	25.00 2.70 -6.49	30.27 3.59 -6.39	33.68 4.10 -6.31	36.46 4.62 -5.62	44.65 4.80 -13.02	54.55 4.97 -22.68	54.96 5.43 -20.17	62.14 5.36 -27.20	72.07 5.63 -35.13	76.74 5.72 -39.24	58.70 5.57 -22.83	48.46 5.64 -11.81	47.02 5.59 -9.65	39.05 5.00 -4.98	33.39 3.77 -8.18	29.63 2.61 -11.19
HOLTSVILLE_IC_9 23698	27.13 2.59 -9.97	24.32 1.92 -11.16	21.62 1.37 -11.82	19.90 1.17 -10.85	19.15 1.21 -10.13	18.19 1.11 -9.70	18.16 1.09 -9.69	18.99 1.55 -7.72	25.00 2.70 -6.49	30.27 3.59 -6.39	33.68 4.10 -6.31	36.46 4.62 -5.62	44.65 4.80 -13.02	54.55 4.97 -22.68	54.96 5.43 -20.17	62.14 5.36 -27.20	72.07 5.63 -35.13	76.74 5.72 -39.24	58.70 5.57 -22.83	48.46 5.64 -11.81	47.02 5.59 -9.65	39.05 5.00 -4.98	33.39 3.77 -8.18	29.63 2.61 -11.19
HOWARD_WT_PWR 323690	17.02 0.61 -1.84	13.80 0.49 -2.06	10.99 0.39 -2.17	10.35 0.36 -2.11	10.10 0.32 -1.97	9.58 0.31 -1.89	9.58 0.32 -1.89	11.23 0.33 -1.19	16.67 0.36 -0.49	20.89 0.61 0.00	23.90 0.63 0.00	26.82 0.58 -0.02	28.02 0.51 -0.69	28.20 0.51 -0.80	30.26 0.35 -0.55	31.07 0.41 -1.07	34.17 0.41 -2.46	35.06 0.48 -2.80	32.16 0.70 -1.17	31.95 0.49 -0.45	32.52 0.48 -0.28	29.73 0.44 -0.23	22.45 0.47 -0.54	17.55 0.41 -1.32
HQ_GEN_CEDARS 23644	13.15 -1.41 0.00	10.19 -1.06 0.00	7.64 -0.79 0.00	7.24 -0.65 0.00	7.24 -0.57 0.00	6.85 -0.53 0.00	6.87 -0.51 0.00	9.11 -0.61 0.00	14.59 -1.22 0.00	18.50 -1.79 0.00	21.17 -2.09 0.00	23.92 -2.31 0.00	24.41 -2.41 0.00	24.45 -2.45 0.00	26.80 -2.55 0.00	26.95 -2.63 0.00	28.52 -2.79 0.00	28.92 -2.86 0.00	27.57 -2.73 0.00	28.34 -2.67 0.00	29.13 -2.64 0.00	26.59 -2.47 0.00	19.51 -1.93 0.00	14.58 -1.25 0.00
HQ_GEN_CEDARS_PROXY 323590	13.15 -1.41 0.00	10.19 -1.06 0.00	7.64 -0.79 0.00	7.24 -0.65 0.00	7.24 -0.57 0.00	6.85 -0.53 0.00	6.87 -0.51 0.00	9.86 -0.61 -0.76	13.84 -1.22 0.76	18.50 -1.79 0.00	21.17 -2.09 0.00	23.92 -2.31 0.00	24.41 -2.41 0.00	24.45 -2.45 0.00	26.80 -2.55 0.00	26.95 -2.63 0.00	28.52 -2.79 0.00	28.92 -2.86 0.00	27.57 -2.73 0.00	28.34 -2.67 0.00	29.13 -2.64 0.00	26.59 -2.47 0.00	19.51 -1.93 0.00	14.58 -1.25 0.00
HQ_GEN_IMPORT 323601	13.93 -0.64 0.00	10.76 -0.48 0.00	8.07 -0.36 0.00	7.56 -0.32 0.00	7.50 -0.31 0.00	7.09 -0.29 0.00	7.09 -0.29 0.00	10.13 -0.34 -0.76	14.26 -0.62 0.93	16.14 -0.83 3.31	18.11 -0.98 4.18	19.31 -1.08 5.84	23.05 -1.10 2.67	23.80 -1.10 1.99	23.80 -1.18 4.38	23.30 -1.21 5.07	23.80 -1.28 6.22	24.70 -1.30 5.78	24.92 -1.24 4.13	21.53 -1.21 8.27	21.23 -1.21 9.33	19.31 -1.13 8.62	18.98 -0.88 1.58	15.21 -0.62 0.00
HQ_GEN_WHEEL 23651	13.93 -0.64 0.00	10.76 -0.48 0.00	8.07 -0.36 0.00	7.56 -0.32 0.00	7.50 -0.31 0.00	7.09 -0.29 0.00	7.09 -0.29 0.00	10.13 -0.34 -0.76	14.26 -0.62 0.93	16.14 -0.83 3.31	18.11 -0.98 4.18	19.31 -1.08 5.84	23.05 -1.10 2.67	23.80 -1.10 1.99	23.80 -1.18 4.38	23.30 -1.21 5.07	23.80 -1.28 6.22	24.70 -1.30 5.78	24.92 -1.24 4.13	21.53 -1.21 8.27	21.23 -1.21 9.33	19.31 -1.13 8.62	18.98 -0.88 1.58	15.21 -0.62 0.00
HUDSON_AVE_GT_3 23810	26.14 2.10 -9.47	25.09 1.59 -12.26	23.88 1.17 -14.28	23.63 1.06 -14.69	21.97 1.05 -13.11	20.53 0.98 -12.16	22.27 0.96 -13.94	22.97 1.31 -11.95	27.37 2.24 -9.31	25.84 2.94 -2.61	31.58 3.42 -4.89	34.13 3.80 -4.11	35.43 3.97 -4.63	36.42 4.01 -5.52	37.90 4.40 -4.14	39.71 4.38 -5.75	41.93 4.54 -6.09	43.26 4.61 -6.87	40.26 4.30 -5.66	38.42 4.43 -2.97	38.36 4.58 -2.01	38.44 4.13 -5.25	38.83 3.13 -14.26	34.01 2.17 -16.02

HUDSON AVE_GT_4 23540	26.14 2.10 -9.47	25.09 1.59 -12.26	23.88 1.17 -14.28	23.63 1.06 -14.69	21.97 1.05 -13.11	20.53 0.98 -12.16	22.27 0.96 -13.94	22.97 1.31 -11.95	27.37 2.24 -9.31	25.84 2.94 -2.61	31.58 3.42 -4.89	34.13 3.80 -4.11	35.43 3.97 -4.63	36.42 4.01 -5.52	37.90 4.40 -4.14	39.71 4.38 -5.75	41.93 4.54 -6.09	43.26 4.61 -6.87	40.26 4.30 -5.66	38.42 4.43 -2.97	38.36 4.58 -2.01	38.44 4.13 -5.25	38.83 3.13 -14.26	34.01 2.17 -16.02
HUDSON AVE_GT_5 23657	26.14 2.10 -9.47	25.09 1.59 -12.26	23.88 1.17 -14.28	23.63 1.06 -14.69	21.97 1.05 -13.11	20.53 0.98 -12.16	22.27 0.96 -13.94	22.97 1.31 -11.95	27.37 2.24 -9.31	25.84 2.94 -2.61	31.58 3.42 -4.89	34.13 3.80 -4.11	35.43 3.97 -4.63	36.42 4.01 -5.52	37.90 4.40 -4.14	39.71 4.38 -5.75	41.93 4.54 -6.09	43.26 4.61 -6.87	40.26 4.30 -5.66	38.42 4.43 -2.97	38.36 4.58 -2.01	38.44 4.13 -5.25	38.83 3.13 -14.26	34.01 2.17 -16.02
HUDSON_AVE_10 24168	26.06 2.02 -9.47	25.02 1.52 -12.26	23.83 1.12 -14.28	23.59 1.02 -14.69	21.94 1.01 -13.11	20.49 0.95 -12.16	22.23 0.91 -13.94	22.92 1.25 -11.94	27.27 2.15 -9.31	25.70 2.80 -2.61	31.42 3.26 -4.89	33.92 3.59 -4.11	35.21 3.76 -4.63	36.23 3.82 -5.52	37.70 4.20 -4.14	39.56 4.23 -5.75	41.78 4.38 -6.09	43.14 4.48 -6.87	40.14 4.18 -5.66	38.26 4.28 -2.97	38.17 4.39 -2.01	38.26 3.95 -5.25	38.72 3.02 -14.26	33.92 2.07 -16.02
HUNTER MOUNT___DRP 323613	26.71 1.35 -10.79	24.33 1.02 -12.07	21.90 0.75 -12.72	20.91 0.66 -12.36	20.03 0.68 -11.55	19.06 0.63 -11.05	19.00 0.58 -11.05	17.43 0.76 -6.95	20.08 1.39 -2.88	22.21 1.93 0.00	25.60 2.33 -0.01	29.00 2.65 -0.13	33.65 2.79 -4.03	34.38 2.82 -4.66	35.67 3.11 -3.20	39.01 3.17 -6.26	41.69 3.44 -6.94	43.14 3.53 -7.83	40.01 3.27 -6.44	36.88 3.26 -2.61	36.60 3.21 -1.62	33.27 2.85 -1.36	26.73 2.14 -3.15	24.91 1.38 -7.71
HUNTINGTON_RES_REC 323705	26.99 2.45 -9.98	24.25 1.84 -11.16	21.59 1.33 -11.83	19.86 1.13 -10.85	19.11 1.17 -10.13	18.16 1.08 -9.70	18.13 1.06 -9.69	18.98 1.53 -7.72	24.90 2.59 -6.49	30.07 3.39 -6.40	33.42 3.84 -6.31	36.09 4.25 -5.62	44.25 4.40 -13.02	54.08 4.52 -22.67	54.41 4.90 -20.15	61.70 4.91 -27.20	71.56 5.13 -35.12	76.26 5.24 -39.24	57.99 4.88 -22.81	47.88 5.09 -11.79	46.50 5.08 -9.65	38.58 4.53 -4.98	33.16 3.54 -8.19	29.54 2.50 -11.22
HUNTLEY___63 23557	16.27 0.34 -1.36	13.04 0.27 -1.52	10.29 0.25 -1.61	9.67 0.22 -1.56	9.46 0.19 -1.46	8.96 0.18 -1.40	8.97 0.20 -1.40	10.73 0.14 -0.88	16.06 -0.11 -0.36	20.39 0.10 0.00	23.27 0.00 0.00	26.03 -0.21 -0.02	27.01 -0.32 -0.51	27.21 -0.27 -0.59	29.38 -0.38 -0.40	30.02 -0.35 -0.79	33.35 -0.37 -2.42	34.13 -0.41 -2.76	31.07 -0.12 -0.90	30.84 -0.33 -0.33	31.34 -0.64 -0.20	28.74 -0.49 -0.17	21.75 -0.09 -0.40	16.71 -0.09 -0.97
HUNTLEY___64 23558	16.27 0.34 -1.36	13.04 0.27 -1.52	10.29 0.25 -1.61	9.67 0.22 -1.56	9.46 0.19 -1.46	8.96 0.18 -1.40	8.97 0.20 -1.40	10.73 0.14 -0.88	16.06 -0.11 -0.36	20.39 0.10 0.00	23.27 0.00 0.00	26.03 -0.21 -0.02	27.01 -0.32 -0.51	27.21 -0.27 -0.59	29.38 -0.38 -0.40	30.02 -0.35 -0.79	33.35 -0.37 -2.42	34.13 -0.41 -2.76	31.07 -0.12 -0.90	30.84 -0.50 -0.33	31.34 -0.64 -0.20	28.74 -0.49 -0.17	21.75 -0.09 -0.40	16.71 -0.09 -0.97
HUNTLEY___65 23559	16.27 0.34 -1.36	13.04 0.27 -1.52	10.29 0.25 -1.61	9.67 0.22 -1.56	9.46 0.19 -1.46	8.96 0.18 -1.40	8.97 0.20 -1.40	10.73 0.14 -0.88	16.06 -0.11 -0.36	20.39 0.10 0.00	23.27 0.00 0.00	26.03 -0.21 -0.02	27.01 -0.32 -0.51	27.21 -0.27 -0.59	29.38 -0.38 -0.40	30.02 -0.35 -0.79	33.35 -0.37 -2.42	34.13 -0.41 -2.76	31.07 -0.12 -0.90	30.84 -0.50 -0.33	31.34 -0.64 -0.20	28.74 -0.49 -0.17	21.75 -0.09 -0.40	16.71 -0.09 -0.97
HUNTLEY___66 23560	16.27 0.34 -1.36	13.04 0.27 -1.52	10.29 0.25 -1.61	9.67 0.22 -1.56	9.46 0.19 -1.46	8.96 0.18 -1.40	8.97 0.20 -1.40	10.73 0.14 -0.88	16.06 -0.11 -0.36	20.39 0.10 0.00	23.27 0.00 0.00	26.03 -0.21 -0.02	27.01 -0.32 -0.51	27.21 -0.27 -0.59	29.38 -0.38 -0.40	30.02 -0.35 -0.79	33.35 -0.37 -2.42	34.13 -0.41 -2.76	31.07 -0.12 -0.90	30.84 -0.50 -0.33	31.34 -0.64 -0.20	28.74 -0.49 -0.17	21.75 -0.09 -0.40	16.71 -0.09 -0.97
HUNTLEY___67 23561	16.07 0.12 -1.38	12.90 0.11 -1.55	10.20 0.13 -1.63	9.57 0.10 -1.58	9.37 0.08 -1.48	8.87 0.07 -1.42	8.87 0.08 -1.42	10.59 -0.02 -0.89	15.83 -0.35 -0.37	20.00 -0.28 0.00	22.83 -0.44 0.00	25.53 -0.71 -0.02	26.56 -0.78 -0.52	26.77 -0.72 -0.60	28.86 -0.91 -0.41	29.50 -0.89 -0.80	41.05 -0.94 -10.68	42.99 -1.02 -12.22	30.95 -0.70 -1.35	30.35 -0.99 -0.33	30.86 -1.11 -0.21	28.31 -0.93 -0.17	21.43 -0.41 -0.40	16.55 -0.27 -0.99
HUNTLEY___68 23562	16.07 0.12 -1.38	12.90 0.11 -1.55	10.20 0.13 -1.63	9.57 0.10 -1.58	9.37 0.08 -1.48	8.87 0.07 -1.42	8.87 0.08 -1.42	10.59 -0.02 -0.89	15.83 -0.35 -0.37	20.00 -0.28 0.00	22.83 -0.44 0.00	25.53 -0.71 -0.02	26.56 -0.78 -0.52	26.77 -0.72 -0.60	28.86 -0.91 -0.41	29.50 -0.89 -0.80	41.05 -0.94 -10.68	42.99 -1.02 -12.22	30.95 -0.70 -1.35	30.35 -0.99 -0.33	30.86 -1.11 -0.21	28.31 -0.93 -0.17	21.43 -0.41 -0.40	16.55 -0.27 -0.99
HYLAND___LFGE 323620	16.56 0.50 -1.50	13.30 0.38 -1.67	10.49 0.29 -1.76	9.85 0.25 -1.71	9.63 0.22 -1.60	9.12 0.21 -1.53	9.13 0.22 -1.53	10.86 0.18 -0.96	16.37 0.16 -0.40	20.67 0.38 0.00	23.69 0.42 0.00	26.63 0.39 -0.02	27.76 0.38 -0.56	27.94 0.40 -0.65	30.15 0.35 -0.44	30.83 0.38 -0.87	33.60 0.41 -1.89	34.38 0.44 -2.15	31.72 0.48 -0.94	31.77 0.40 -0.36	32.34 0.35 -0.22	29.63 0.38 -0.19	22.22 0.34 -0.44	17.26 0.36 -1.07
INDECK___CORINTH 23802	29.09 0.98 -13.55	27.14 0.74 -15.15	24.91 0.51 -15.97	23.86 0.45 -15.52	22.75 0.44 -14.49	21.68 0.42 -13.87	21.75 0.51 -13.87	19.09 0.64 -8.73	20.72 1.30 -3.62	21.97 1.68 0.00	25.00 1.72 -0.01	28.35 1.97 -0.16	33.74 1.85 -5.07	34.44 1.70 -5.85	35.23 1.85 -4.02	39.30 1.86 -7.86	42.05 2.03 -8.71	43.71 2.10 -9.83	40.69 2.30 -8.09	36.58 2.29 -3.28	36.41 2.61 -2.03	33.18 2.41 -1.70	27.09 1.69 -3.96	26.59 1.09 -9.67
INDECK___ILION 23567	14.72 0.51 0.35	11.23 0.38 0.39	8.29 0.28 0.42	7.74 0.26 0.40	7.69 0.26 0.38	7.26 0.24 0.36	7.27 0.25 0.36	9.82 0.33 0.23	16.30 0.59 0.09	21.06 0.77 0.00	24.15 0.88 0.00	27.19 0.97 0.00	27.69 0.99 0.13	27.71 0.97 0.15	30.31 1.06 0.10	30.41 1.03 0.20	32.21 1.13 0.23	32.67 1.14 0.26	31.18 1.09 0.21	32.01 1.08 0.09	32.83 1.11 0.05	30.10 1.08 0.04	22.11 0.77 0.10	16.13 0.55 0.25
INDECK___OLEAN 23982	16.87 0.70 -1.61	13.62 0.57 -1.80	10.79 0.46 -1.90	10.14 0.41 -1.84	9.91 0.38 -1.72	9.38 0.35 -1.65	9.38 0.35 -1.65	11.24 0.49 -1.04	16.73 0.49 -0.43	21.01 0.73 0.00	24.06 0.79 0.00	26.85 0.60 -0.02	27.96 0.54 -0.60	28.16 0.57 -0.69	30.30 0.47 -0.48	31.05 0.53 -0.93	36.48 0.53 -4.64	37.56 0.48 -5.30	32.21 0.76 -1.15	31.86 0.47 -0.39	32.49 0.48 -0.24	29.70 0.44 -0.20	22.55 0.64 -0.47	17.42 0.44 -1.15

INDECK___OSWEGO 23783	15.00 -0.19 -0.62	11.79 -0.15 -0.69	9.05 -0.12 -0.73	8.48 -0.12 -0.71	8.34 -0.13 -0.66	7.89 -0.13 -0.64	7.89 -0.13 -0.64	9.91 -0.20 -0.40	15.64 -0.33 -0.17	19.92 -0.36 0.00	22.83 -0.44 0.00	25.73 -0.50 -0.01	26.58 -0.48 -0.23	26.68 -0.48 -0.27	28.95 -0.59 -0.18	29.38 -0.56 -0.36	31.11 -0.60 -0.40	31.66 -0.57 -0.45	30.09 -0.58 -0.37	30.54 -0.62 -0.15	31.23 -0.64 -0.09	28.59 -0.55 -0.08	21.21 -0.41 -0.18	16.03 -0.24 -0.44
INDECK___YERKES 23781	16.28 0.35 -1.36	13.05 0.28 -1.52	10.30 0.26 -1.61	9.68 0.23 -1.56	9.46 0.20 -1.46	8.96 0.18 -1.40	8.98 0.21 -1.40	10.75 0.16 -0.88	16.08 -0.09 -0.36	20.41 0.12 0.00	23.29 0.02 0.00	26.06 -0.18 -0.02	27.07 -0.27 -0.51	27.27 -0.22 -0.59	29.41 -0.35 -0.40	30.08 -0.30 -0.79	33.38 -0.34 -2.42	34.16 -0.38 -2.76	31.13 -0.06 -0.90	30.91 -0.43 -0.33	31.40 -0.57 -0.20	28.80 -0.44 -0.17	21.79 -0.04 -0.40	16.72 -0.08 -0.97
INDIAN POINT_GT_1 24139	25.68 1.75 -9.37	23.03 1.31 -10.47	20.44 0.97 -11.04	19.49 0.88 -10.73	18.70 0.87 -10.02	17.78 0.81 -9.59	17.74 0.78 -9.59	16.83 1.08 -6.03	20.17 1.86 -2.50	22.74 2.45 0.00	26.14 2.86 -0.01	29.50 3.17 -0.11	33.65 3.33 -3.50	34.30 3.36 -4.04	35.86 3.73 -2.78	38.71 3.70 -5.43	41.18 3.85 -6.02	42.49 3.91 -6.80	39.55 3.66 -5.59	37.03 3.75 -2.27	37.02 3.84 -1.40	33.70 3.46 -1.18	26.81 2.64 -2.73	24.30 1.79 -6.69
INDIAN POINT_GT_2 23659	25.68 1.75 -9.37	23.03 1.31 -10.47	20.44 0.97 -11.04	19.49 0.88 -10.73	18.70 0.87 -10.02	17.78 0.81 -9.59	17.74 0.78 -9.59	16.83 1.08 -6.03	20.17 1.86 -2.50	22.74 2.45 0.00	26.14 2.86 -0.01	29.50 3.17 -0.11	33.65 3.33 -3.50	34.30 3.36 -4.04	35.86 3.73 -2.78	38.71 3.70 -5.43	41.18 3.85 -6.02	42.49 3.91 -6.80	39.55 3.66 -5.59	37.03 3.75 -2.27	37.02 3.84 -1.40	33.70 3.46 -1.18	26.81 2.64 -2.73	24.30 1.79 -6.69
INDIAN POINT_GT_3 24019	25.68 1.75 -9.37	23.03 1.31 -10.47	20.44 0.97 -11.04	19.49 0.88 -10.73	18.70 0.87 -10.02	17.78 0.81 -9.59	17.74 0.78 -9.59	16.83 1.08 -6.03	20.17 1.86 -2.50	22.74 2.45 0.00	26.14 2.86 -0.01	29.50 3.17 -0.11	33.65 3.33 -3.50	34.30 3.36 -4.04	35.86 3.73 -2.78	38.71 3.70 -5.43	41.18 3.85 -6.02	42.49 3.91 -6.80	39.55 3.66 -5.59	37.03 3.75 -2.27	37.02 3.84 -1.40	33.70 3.46 -1.18	26.81 2.64 -2.73	24.30 1.79 -6.69
INDIAN POINT___2 23530	25.48 1.70 -9.21	22.82 1.28 -10.30	20.23 0.94 -10.85	19.29 0.85 -10.55	18.50 0.84 -9.85	17.60 0.79 -9.43	17.57 0.77 -9.42	16.70 1.05 -5.93	20.10 1.83 -2.46	22.68 2.39 0.00	26.07 2.79 -0.01	29.42 3.09 -0.11	33.48 3.22 -3.44	34.12 3.25 -3.98	35.70 3.61 -2.73	38.50 3.58 -5.34	40.95 3.72 -5.92	42.25 3.78 -6.68	39.34 3.54 -5.50	36.86 3.63 -2.23	36.90 3.75 -1.38	33.56 3.34 -1.16	26.68 2.55 -2.69	24.14 1.74 -6.57
INDIAN POINT___3 23531	25.61 1.67 -9.37	22.99 1.27 -10.48	20.41 0.93 -11.05	19.46 0.84 -10.74	18.67 0.84 -10.03	17.76 0.78 -9.60	17.72 0.75 -9.59	16.79 1.04 -6.04	20.11 1.80 -2.50	22.64 2.35 0.00	26.04 2.77 -0.01	29.37 3.04 -0.11	33.52 3.19 -3.50	34.17 3.23 -4.05	35.69 3.55 -2.78	38.54 3.52 -5.43	41.02 3.69 -6.02	42.33 3.75 -6.80	39.38 3.48 -5.59	36.87 3.60 -2.27	36.86 3.68 -1.41	33.56 3.31 -1.18	26.70 2.53 -2.74	24.25 1.73 -6.69
IP CORINTH___1 23988	29.18 1.06 -13.55	27.20 0.81 -15.15	24.97 0.56 -15.97	23.90 0.50 -15.52	22.80 0.49 -14.49	21.72 0.47 -13.87	21.79 0.55 -13.87	19.14 0.70 -8.73	20.80 1.37 -3.62	22.09 1.80 0.00	25.14 1.86 -0.01	28.50 2.12 -0.16	33.90 2.01 -5.07	34.60 1.85 -5.85	35.40 2.02 -4.02	39.48 2.04 -7.86	42.24 2.22 -8.71	43.91 2.29 -9.83	40.87 2.48 -8.09	36.74 2.45 -3.28	36.57 2.76 -2.03	33.36 2.59 -1.70	27.21 1.82 -3.96	26.69 1.19 -9.67
IP___TICONDEROGA 23804	29.09 1.60 -12.92	26.94 1.25 -14.45	24.60 0.94 -15.23	23.53 0.84 -14.80	22.45 0.81 -13.82	21.41 0.79 -13.23	21.49 0.88 -13.23	19.21 1.17 -8.32	21.43 2.17 -3.45	23.06 2.78 0.00	26.42 3.14 -0.01	29.89 3.52 -0.15	35.04 3.38 -4.83	35.78 3.31 -5.58	36.80 3.61 -3.83	40.83 3.76 -7.49	43.62 4.01 -8.31	45.17 4.00 -9.38	41.92 3.91 -7.71	38.08 3.94 -3.13	37.74 4.04 -1.94	34.35 3.66 -1.63	27.93 2.72 -3.77	26.83 1.77 -9.23
ISLIP_RES_REC 323679	27.35 2.77 -10.02	24.50 2.05 -11.21	21.77 1.45 -11.89	19.97 1.24 -10.85	19.23 1.29 -10.13	18.27 1.19 -9.70	18.23 1.16 -9.69	19.17 1.66 -7.79	25.25 2.89 -6.54	30.60 3.88 -6.44	34.03 4.45 -6.31	36.88 5.04 -5.62	45.11 5.26 -13.02	55.01 5.43 -22.68	55.45 5.93 -20.16	62.68 5.89 -27.20	72.63 6.20 -35.13	77.32 6.29 -39.24	59.24 6.12 -22.82	49.01 6.20 -11.80	47.59 6.16 -9.65	39.54 5.50 -4.98	33.88 4.10 -8.34	30.20 2.82 -11.56
JARVIS____ 23743	14.39 0.18 0.35	10.97 0.12 0.39	8.11 0.09 0.42	7.57 0.09 0.40	7.52 0.09 0.38	7.10 0.08 0.36	7.10 0.08 0.36	9.59 0.10 0.23	15.91 0.19 0.09	20.53 0.24 0.00	23.57 0.30 0.00	26.54 0.32 0.00	27.02 0.32 0.13	27.07 0.32 0.15	29.61 0.35 0.10	29.73 0.36 0.20	31.46 0.38 0.23	31.94 0.41 0.26	30.45 0.36 0.21	31.30 0.37 0.09	32.10 0.38 0.05	29.37 0.35 0.04	21.59 0.26 0.10	15.75 0.17 0.25
JENNISON___1 23625	18.53 0.95 -3.02	15.35 0.73 -3.38	12.52 0.52 -3.56	11.80 0.46 -3.46	11.48 0.44 -3.23	10.89 0.41 -3.09	10.89 0.42 -3.09	12.20 0.53 -1.95	17.60 0.98 -0.81	21.64 1.36 0.00	24.81 1.54 0.00	27.94 1.68 -0.04	29.67 1.72 -1.13	29.90 1.70 -1.30	32.10 1.85 -0.90	33.29 1.95 -1.75	35.65 2.10 -2.25	36.49 2.16 -2.54	34.18 2.06 -1.82	33.79 2.05 -0.73	34.29 2.06 -0.45	31.33 1.89 -0.38	23.69 1.37 -0.88	18.97 0.98 -2.16
JENNISON___2 23626	18.53 0.95 -3.02	15.35 0.73 -3.38	12.52 0.52 -3.56	11.80 0.46 -3.46	11.48 0.44 -3.23	10.89 0.41 -3.09	10.89 0.42 -3.09	12.20 0.53 -1.95	17.60 0.98 -0.81	21.64 1.36 0.00	24.81 1.54 0.00	27.94 1.68 -0.04	29.67 1.72 -1.13	29.90 1.70 -1.30	32.10 1.85 -0.90	33.29 1.95 -1.75	35.65 2.10 -2.25	36.49 2.16 -2.54	34.18 2.06 -1.82	33.79 2.05 -0.73	34.29 2.06 -0.45	31.33 1.89 -0.38	23.69 1.37 -0.88	18.97 0.98 -2.16
JERICHO_RISE_WT_PWR 323719	13.40 -1.17 0.00	10.38 -0.87 0.00	7.79 -0.64 0.00	7.30 -0.58 0.00	7.25 -0.56 0.00	6.87 -0.52 0.00	6.88 -0.49 0.00	9.14 -0.57 0.00	14.81 -1.00 0.00	18.97 -1.32 0.00	21.71 -1.56 0.00	24.52 -1.70 0.00	25.03 -1.80 0.00	25.07 -1.83 0.00	27.48 -1.88 0.00	27.63 -1.95 0.00	29.34 -1.97 0.00	29.78 -2.00 0.00	28.42 -1.88 0.00	29.27 -1.74 0.00	30.05 -1.72 0.00	27.35 -1.71 0.00	20.02 -1.42 0.00	14.77 -1.06 0.00
KEDC PORT_JEFF_GT2 24210	27.04 2.52 -9.95	24.25 1.87 -11.14	21.56 1.33 -11.80	19.87 1.14 -10.85	19.13 1.19 -10.13	18.17 1.09 -9.70	18.14 1.07 -9.69	18.93 1.52 -7.69	24.90 2.63 -6.47	30.15 3.49 -6.38	33.56 3.98 -6.31	36.30 4.46 -5.62	44.52 4.67 -13.02	54.39 4.81 -22.68	54.81 5.28 -20.17	61.82 5.03 -27.20	71.73 5.29 -35.13	76.40 5.37 -39.24	58.52 5.39 -22.83	48.24 5.43 -11.81	46.82 5.40 -9.65	38.88 4.83 -4.98	33.22 3.67 -8.12	29.42 2.53 -11.06

KEDC PORT_JEFF_GT3 24211	27.04 2.52 -9.95	24.25 1.87 -11.14	21.56 1.33 -11.80	19.87 1.14 -10.85	19.13 1.19 -10.13	18.17 1.09 -9.70	18.14 1.07 -9.69	18.93 1.52 -7.69	24.90 2.63 -6.47	30.15 3.49 -6.38	33.56 3.98 -6.31	36.30 4.46 -5.62	44.52 4.67 -13.02	54.39 4.81 -22.68	54.81 5.28 -20.17	61.82 5.03 -27.20	71.73 5.29 -35.13	76.40 5.37 -39.24	58.52 5.39 -22.83	48.24 5.43 -11.81	46.82 5.40 -9.65	38.88 4.83 -4.98	33.22 3.67 -8.12	29.42 2.53 -11.06
KEDC_GLWD_GT4 24219	28.48 2.17 -11.74	26.05 1.64 -13.17	23.81 1.21 -14.17	19.80 1.05 -10.86	19.01 1.06 -10.14	18.08 0.99 -9.71	18.04 0.96 -9.70	21.55 1.36 -10.47	26.76 2.31 -8.64	31.42 3.00 -8.13	33.07 3.49 -6.31	35.72 3.88 -5.62	43.90 4.05 -13.02	53.50 3.95 -22.65	53.84 4.34 -20.14	61.13 4.35 -27.20	70.97 4.54 -35.12	75.63 4.61 -39.23	57.37 4.27 -22.80	47.19 4.40 -11.77	46.12 4.70 -9.65	38.26 4.21 -4.98	39.00 3.21 -14.35	42.84 2.23 -24.78
KEDC_GLWD_GT5 24220	28.48 2.17 -11.74	26.05 1.64 -13.17	23.81 1.21 -14.17	19.80 1.05 -10.86	19.01 1.06 -10.14	18.08 0.99 -9.71	18.04 0.96 -9.70	21.55 1.36 -10.47	26.76 2.31 -8.64	31.42 3.00 -8.13	33.07 3.49 -6.31	35.72 3.88 -5.62	43.90 4.05 -13.02	53.50 3.95 -22.65	53.84 4.34 -20.14	61.13 4.35 -27.20	70.97 4.54 -35.12	75.63 4.61 -39.23	57.37 4.27 -22.80	47.19 4.40 -11.77	46.12 4.70 -9.65	38.26 4.21 -4.98	39.00 3.21 -14.35	42.84 2.23 -24.78
KENSICO____ 23655	25.87 1.85 -9.45	23.21 1.39 -10.57	20.60 1.03 -11.14	19.65 0.93 -10.83	18.84 0.92 -10.11	17.93 0.86 -9.68	17.89 0.84 -9.68	16.96 1.16 -6.09	20.33 1.99 -2.52	22.88 2.60 0.00	26.30 3.02 -0.01	29.69 3.36 -0.11	33.87 3.51 -3.53	34.53 3.55 -4.08	36.07 3.90 -2.80	38.97 3.90 -5.48	41.45 4.07 -6.08	42.77 4.13 -6.86	39.79 3.85 -5.64	37.27 3.97 -2.29	37.26 4.07 -1.42	33.92 3.66 -1.19	26.98 2.79 -2.76	24.48 1.90 -6.75
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.35 1.81 -9.98	23.75 1.35 -11.16	21.19 0.99 -11.76	20.19 0.88 -11.43	19.38 0.90 -10.68	18.44 0.84 -10.22	18.36 0.77 -10.21	17.20 1.05 -6.43	20.34 1.86 -2.66	22.86 2.58 0.00	26.35 3.07 -0.01	29.77 3.43 -0.12	34.18 3.62 -3.73	34.86 3.66 -4.31	36.37 4.05 -2.96	39.45 4.08 -5.79	42.10 4.38 -6.41	43.51 4.48 -7.24	40.44 4.18 -5.96	37.64 4.22 -2.42	37.46 4.19 -1.50	34.01 3.69 -1.26	27.16 2.81 -2.91	24.79 1.84 -7.13
KIAC_JFK_GT1 23816	26.05 2.01 -9.47	24.99 1.48 -12.26	23.82 1.10 -14.28	23.58 1.00 -14.69	21.92 1.00 -13.11	20.48 0.93 -12.16	22.21 0.89 -13.94	22.89 1.22 -11.94	27.18 2.05 -9.31	25.63 2.74 -2.61	31.23 3.07 -4.89	33.71 3.38 -4.11	35.00 3.54 -4.63	36.05 3.63 -5.52	37.52 4.02 -4.14	39.50 4.17 -5.75	41.68 4.29 -6.09	43.07 4.42 -6.87	40.11 4.15 -5.66	38.14 4.16 -2.97	37.97 4.19 -2.01	38.12 3.81 -5.25	38.67 2.98 -14.26	33.85 2.01 -16.02
KIAC_JFK_GT2 23817	26.05 2.01 -9.47	24.99 1.48 -12.26	23.82 1.10 -14.28	23.58 1.00 -14.69	21.92 1.00 -13.11	20.48 0.93 -12.16	22.21 0.89 -13.94	22.89 1.22 -11.94	27.18 2.05 -9.31	25.63 2.74 -2.61	31.23 3.07 -4.89	33.71 3.38 -4.11	35.00 3.54 -4.63	36.05 3.63 -5.52	37.52 4.02 -4.14	39.50 4.17 -5.75	41.68 4.29 -6.09	43.07 4.42 -6.87	40.11 4.15 -5.66	38.14 4.16 -2.97	37.97 4.19 -2.01	38.12 3.81 -5.25	38.67 2.98 -14.26	33.85 2.01 -16.02
KINTIGH____ 23543	15.62 -0.12 -1.17	12.48 -0.07 -1.30	9.79 -0.02 -1.37	9.19 -0.03 -1.34	9.00 -0.05 -1.25	8.52 -0.05 -1.19	8.52 -0.04 -1.19	10.27 -0.19 -0.75	15.57 -0.55 -0.31	19.70 -0.59 0.00	22.50 -0.77 0.00	25.21 -1.02 -0.01	26.19 -1.07 -0.44	26.35 -1.05 -0.50	28.47 -1.23 -0.35	29.04 -1.21 -0.68	29.64 -1.31 0.35	30.04 -1.33 0.41	29.81 -1.12 -0.64	29.99 -1.30 -0.28	30.52 -1.43 -0.17	28.02 -1.19 -0.15	21.09 -0.69 -0.34	16.25 -0.41 -0.83
LEDERLE____ 23769	25.43 1.82 -9.04	22.73 1.37 -10.11	20.10 1.01 -10.66	19.15 0.91 -10.36	18.39 0.91 -9.67	17.49 0.85 -9.26	17.45 0.82 -9.25	16.66 1.12 -5.82	20.17 1.94 -2.41	22.84 2.56 0.00	26.28 3.00 -0.01	29.66 3.33 -0.11	33.67 3.46 -3.38	34.32 3.52 -3.90	35.91 3.87 -2.68	38.70 3.87 -5.24	41.16 4.04 -5.81	42.45 4.10 -6.56	39.54 3.85 -5.40	37.14 3.94 -2.19	37.16 4.04 -1.36	33.81 3.60 -1.14	26.82 2.74 -2.64	24.17 1.88 -6.46
LINDEN COGEN____ 23786	26.06 2.02 -9.47	25.04 1.54 -12.26	23.85 1.14 -14.28	23.62 1.04 -14.69	21.96 1.04 -13.11	20.52 0.97 -12.16	22.26 0.94 -13.94	22.95 1.28 -11.95	27.31 2.18 -9.31	25.74 2.84 -2.61	31.44 3.28 -4.89	33.95 3.62 -4.11	35.24 3.78 -4.63	36.23 3.82 -5.52	37.70 4.20 -4.14	39.53 4.20 -5.75	41.72 4.32 -6.09	43.04 4.39 -6.87	40.08 4.12 -5.66	38.23 4.25 -2.97	38.13 4.35 -2.01	38.21 3.90 -5.25	38.67 2.98 -14.26	33.90 2.06 -16.02
LIPA_MISC_IPP 23656	26.98 2.48 -9.93	24.18 1.82 -11.11	21.49 1.29 -11.77	19.84 1.10 -10.85	19.09 1.15 -10.13	18.13 1.06 -9.70	18.10 1.03 -9.69	18.83 1.45 -7.66	24.78 2.53 -6.44	30.03 3.39 -6.35	33.45 3.86 -6.31	36.20 4.35 -5.62	44.41 4.56 -13.02	54.29 4.71 -22.69	54.70 5.17 -20.17	61.88 5.09 -27.21	71.82 5.39 -35.13	76.46 5.43 -39.24	58.40 5.27 -22.83	48.12 5.30 -11.81	46.66 5.24 -9.65	38.73 4.68 -4.98	33.04 3.56 -8.05	29.17 2.44 -10.90
LISF__SOLAR 323691	27.00 2.49 -9.94	24.20 1.83 -11.12	21.51 1.30 -11.78	19.85 1.11 -10.85	19.10 1.16 -10.13	18.14 1.06 -9.70	18.11 1.04 -9.69	18.84 1.46 -7.67	24.80 2.55 -6.45	30.07 3.43 -6.36	33.49 3.91 -6.31	36.25 4.40 -5.62	44.46 4.62 -13.02	54.37 4.79 -22.69	54.78 5.25 -20.17	62.00 5.21 -27.21	71.91 5.48 -35.13	76.55 5.53 -39.24	58.49 5.36 -22.83	48.21 5.40 -11.81	46.76 5.34 -9.65	38.79 4.74 -4.98	33.09 3.58 -8.07	29.23 2.45 -10.95
LITTLE FALLS__HYD 24013	15.17 0.96 0.35	11.57 0.72 0.39	8.55 0.53 0.42	7.98 0.50 0.40	7.93 0.50 0.38	7.50 0.48 0.36	7.51 0.49 0.36	10.14 0.65 0.23	16.82 1.11 0.09	21.72 1.44 0.00	24.92 1.65 0.00	28.08 1.86 0.00	28.57 1.88 0.13	28.60 1.85 0.15	31.25 2.00 0.10	31.30 1.92 0.20	33.15 2.07 0.23	33.63 2.10 0.26	32.09 2.00 0.21	32.97 2.05 0.09	33.78 2.06 0.05	31.02 2.00 0.04	22.79 1.46 0.10	16.64 1.06 0.25
LI_NEWBRDGE__DRP 323616	26.30 2.17 -9.56	23.59 1.65 -10.69	20.93 1.21 -11.28	19.76 1.02 -10.85	19.00 1.06 -10.13	18.05 0.97 -9.69	18.02 0.95 -9.69	18.18 1.38 -7.09	24.09 2.29 -5.99	29.24 2.96 -5.99	32.93 3.35 -6.31	35.54 3.70 -5.62	43.68 3.84 -13.02	53.45 3.90 -22.65	53.78 4.29 -20.14	61.04 4.26 -27.20	70.87 4.44 -35.12	75.53 4.51 -39.23	57.34 4.24 -22.80	47.16 4.37 -11.77	45.84 4.41 -9.65	38.03 3.98 -4.98	31.33 3.13 -6.76	26.13 2.23 -8.07
LONG_LAKE_PHOENIX 24014	15.13 -0.09 -0.65	11.89 -0.08 -0.72	9.13 -0.07 -0.76	8.56 -0.07 -0.74	8.42 -0.09 -0.69	7.96 -0.08 -0.66	7.96 -0.08 -0.66	9.98 -0.16 -0.42	15.73 -0.25 -0.17	20.02 -0.26 0.00	22.94 -0.33 0.00	25.89 -0.34 -0.01	26.72 -0.35 -0.24	26.85 -0.32 -0.28	29.17 -0.38 -0.19	29.57 -0.39 -0.38	31.31 -0.41 -0.42	31.87 -0.38 -0.47	30.32 -0.36 -0.39	30.73 -0.43 -0.16	31.42 -0.44 -0.10	28.77 -0.38 -0.08	21.35 -0.28 -0.19	16.16 -0.13 -0.46

LOVETT___3 23632	25.33 1.67 -9.09	22.66 1.26 -10.16	20.07 0.93 -10.71	19.13 0.84 -10.41	18.36 0.83 -9.72	17.46 0.77 -9.30	17.43 0.75 -9.30	16.60 1.03 -5.85	20.02 1.79 -2.43	22.62 2.33 0.00	26.02 2.74 -0.01	29.34 3.01 -0.11	33.36 3.14 -3.40	33.99 3.17 -3.92	35.54 3.49 -2.69	38.31 3.46 -5.27	40.75 3.60 -5.84	42.03 3.65 -6.59	39.14 3.42 -5.42	36.74 3.53 -2.20	36.75 3.62 -1.36	33.46 3.25 -1.14	26.60 2.51 -2.65	24.03 1.71 -6.49
LOVETT___4 23642	25.36 1.70 -9.09	22.70 1.29 -10.17	20.09 0.94 -10.72	19.15 0.85 -10.42	18.39 0.85 -9.73	17.49 0.80 -9.31	17.45 0.77 -9.31	16.62 1.05 -5.86	20.07 1.83 -2.43	22.68 2.39 0.00	26.09 2.81 -0.01	29.42 3.09 -0.11	33.44 3.22 -3.40	34.07 3.25 -3.93	35.63 3.58 -2.70	38.43 3.58 -5.27	40.87 3.72 -5.84	42.16 3.78 -6.60	39.27 3.54 -5.43	36.84 3.63 -2.20	36.85 3.72 -1.36	33.55 3.34 -1.14	26.66 2.57 -2.65	24.08 1.76 -6.49
LOVETT___5 23593	25.36 1.70 -9.09	22.70 1.29 -10.17	20.09 0.94 -10.72	19.15 0.85 -10.42	18.39 0.85 -9.73	17.49 0.80 -9.31	17.45 0.77 -9.31	16.62 1.05 -5.86	20.07 1.83 -2.43	22.68 2.39 0.00	26.09 2.81 -0.01	29.42 3.09 -0.11	33.44 3.22 -3.40	34.07 3.25 -3.93	35.63 3.58 -2.70	38.43 3.58 -5.27	40.87 3.72 -5.84	42.16 3.78 -6.60	39.27 3.54 -5.43	36.84 3.63 -2.20	36.85 3.72 -1.36	33.55 3.34 -1.14	26.66 2.57 -2.65	24.08 1.76 -6.49
LOWER RAQUET___HYD 24057	12.72 -1.85 0.00	9.86 -1.38 0.00	7.39 -1.05 0.00	6.98 -0.91 0.00	6.96 -0.85 0.00	6.59 -0.79 0.00	6.62 -0.76 0.00	8.78 -0.94 0.00	14.15 -1.66 0.00	17.99 -2.29 0.00	20.57 -2.70 0.00	23.23 -2.99 0.00	23.71 -3.11 0.00	23.72 -3.17 0.00	26.04 -3.32 0.00	26.18 -3.40 0.00	27.77 -3.54 0.00	28.13 -3.65 0.00	26.81 -3.48 0.00	27.60 -3.41 0.00	28.37 -3.40 0.00	25.90 -3.17 0.00	18.95 -2.49 0.00	14.12 -1.71 0.00
LOWER___HUDSON 24059	28.81 0.90 -13.34	26.87 0.71 -14.92	24.67 0.51 -15.73	23.65 0.47 -15.29	22.55 0.46 -14.28	21.48 0.44 -13.66	21.51 0.47 -13.66	18.92 0.61 -8.59	20.52 1.15 -3.56	21.72 1.44 0.00	24.93 1.65 -0.01	28.24 1.86 -0.16	33.66 1.85 -4.99	34.51 1.85 -5.76	35.34 2.02 -3.96	39.39 2.07 -7.74	42.11 2.22 -8.58	43.72 2.26 -9.68	40.45 2.18 -7.96	36.41 2.17 -3.23	35.99 2.22 -2.00	32.81 2.06 -1.68	26.83 1.50 -3.90	26.35 1.00 -9.53
LWR___OSWEGATCHIE_HYD 23850	13.23 -1.34 0.00	10.22 -1.02 0.00	7.64 -0.79 0.00	7.18 -0.71 0.00	7.13 -0.68 0.00	6.75 -0.63 0.00	6.76 -0.61 0.00	8.94 -0.78 0.00	14.54 -1.27 0.00	18.62 -1.66 0.00	21.31 -1.95 0.00	24.07 -2.15 0.00	24.57 -2.25 0.00	24.58 -2.31 0.00	26.92 -2.44 0.00	27.13 -2.46 0.00	28.74 -2.57 0.00	29.18 -2.61 0.00	27.75 -2.54 0.00	28.50 -2.51 0.00	29.23 -2.54 0.00	26.77 -2.30 0.00	19.59 -1.84 0.00	14.53 -1.30 0.00
LYONS_FALL_HYD 23570	14.33 -0.23 0.00	11.06 -0.18 0.00	8.26 -0.17 0.00	7.72 -0.17 0.00	7.64 -0.17 0.00	7.22 -0.16 0.00	7.24 -0.14 0.00	9.52 -0.19 0.00	15.60 -0.21 0.00	20.06 -0.22 0.00	23.01 -0.26 0.00	25.96 -0.26 0.00	26.50 -0.32 0.00	26.54 -0.35 0.00	29.01 -0.35 0.00	29.29 -0.30 0.00	31.06 -0.25 0.00	31.56 -0.22 0.00	30.02 -0.27 0.00	30.70 -0.31 0.00	31.45 -0.32 0.00	28.83 -0.23 0.00	21.16 -0.28 0.00	15.62 -0.21 0.00
MADISON___COUNTY_LFGE 323628	14.90 0.34 0.00	11.49 0.25 0.00	8.59 0.16 0.00	8.02 0.13 0.00	7.93 0.12 0.00	7.49 0.11 0.00	7.49 0.12 0.00	9.84 0.13 0.00	16.09 0.28 0.00	20.71 0.43 0.00	23.76 0.49 0.00	26.80 0.58 0.00	27.41 0.59 0.00	27.46 0.57 0.00	29.97 0.62 0.00	30.29 0.71 0.00	32.09 0.78 0.00	32.61 0.83 0.00	31.02 0.73 0.00	31.72 0.71 0.00	32.47 0.70 0.00	29.73 0.67 0.00	21.89 0.45 0.00	16.19 0.36 0.00
MAPLE_RIDGE_WT_1 323574	13.47 -0.38 0.72	10.16 -0.28 0.80	7.39 -0.20 0.84	6.89 -0.18 0.82	6.88 -0.16 0.77	6.50 -0.15 0.73	6.51 -0.13 0.73	9.10 -0.16 0.46	15.37 -0.25 0.19	19.94 -0.34 0.00	22.85 -0.42 0.00	25.74 -0.47 0.01	26.05 -0.51 0.27	26.07 -0.51 0.31	28.59 -0.56 0.21	28.64 -0.53 0.41	30.28 -0.56 0.46	30.72 -0.54 0.52	29.39 -0.49 0.43	30.34 -0.50 0.17	31.12 -0.54 0.11	28.45 -0.52 0.09	20.78 -0.45 0.21	14.97 -0.35 0.51
MAPLE_RIDGE_WT_2 323611	13.47 -0.38 0.72	10.16 -0.28 0.80	7.39 -0.20 0.84	6.89 -0.18 0.82	6.88 -0.16 0.77	6.50 -0.15 0.73	6.51 -0.13 0.73	9.10 -0.16 0.46	15.37 -0.25 0.19	19.94 -0.34 0.00	22.85 -0.42 0.00	25.74 -0.47 0.01	26.05 -0.51 0.27	26.07 -0.51 0.31	28.59 -0.56 0.21	28.64 -0.53 0.41	30.28 -0.56 0.46	30.72 -0.54 0.52	29.39 -0.49 0.43	30.34 -0.50 0.17	31.12 -0.54 0.11	28.45 -0.52 0.09	20.78 -0.45 0.21	14.97 -0.35 0.51
MARBLE_RIVER_WT_PWR 323696	13.46 -1.11 0.00	10.42 -0.82 0.00	7.82 -0.61 0.00	7.33 -0.55 0.00	7.28 -0.53 0.00	6.89 -0.49 0.00	6.91 -0.46 0.00	9.18 -0.53 0.00	14.88 -0.93 0.00	19.07 -1.22 0.00	21.83 -1.44 0.00	24.62 -1.60 0.00	25.14 -1.69 0.00	25.17 -1.72 0.00	27.63 -1.73 0.00	27.78 -1.81 0.00	29.49 -1.82 0.00	29.94 -1.84 0.00	28.54 -1.76 0.00	29.37 -1.64 0.00	30.18 -1.59 0.00	27.44 -1.63 0.00	20.09 -1.35 0.00	14.81 -1.01 0.00
MARSH_HILL_WT_PWR 323713	17.03 0.64 -1.82	13.79 0.51 -2.04	10.98 0.40 -2.15	10.34 0.36 -2.09	10.09 0.33 -1.95	9.57 0.32 -1.87	9.56 0.32 -1.87	11.23 0.34 -1.17	16.66 0.36 -0.49	20.89 0.61 0.00	23.92 0.65 0.00	26.82 0.58 -0.02	28.04 0.54 -0.68	28.22 0.54 -0.79	30.28 0.38 -0.54	31.05 0.41 -1.06	34.26 0.44 -2.51	35.12 0.48 -2.86	32.18 0.73 -1.16	31.98 0.53 -0.44	32.52 0.48 -0.27	29.73 0.44 -0.23	22.46 0.49 -0.53	17.54 0.41 -1.30
MG INDUSTRY___DRP 24185	28.03 0.79 -12.67	26.02 0.61 -14.17	23.82 0.45 -14.94	22.83 0.43 -14.52	21.79 0.42 -13.56	20.76 0.40 -12.98	20.74 0.40 -12.97	18.38 0.51 -8.16	20.13 0.93 -3.38	21.44 1.16 0.00	24.63 1.35 -0.01	27.89 1.52 -0.15	33.12 1.56 -4.74	33.93 1.56 -5.47	34.82 1.70 -3.76	38.65 1.72 -7.35	41.27 1.82 -8.15	42.82 1.84 -9.20	39.62 1.76 -7.56	35.84 1.77 -3.07	35.48 1.81 -1.90	32.32 1.66 -1.59	26.38 1.24 -3.70	25.70 0.82 -9.05
MID___OSWEGATCHIE_HYD 23849	13.23 -1.34 0.00	10.22 -1.02 0.00	7.64 -0.79 0.00	7.18 -0.71 0.00	7.13 -0.68 0.00	6.75 -0.63 0.00	6.76 -0.61 0.00	8.94 -0.78 0.00	14.54 -1.27 0.00	18.62 -1.66 0.00	21.31 -1.95 0.00	24.07 -2.15 0.00	24.57 -2.25 0.00	24.58 -2.31 0.00	26.92 -2.44 0.00	27.13 -2.46 0.00	28.74 -2.57 0.00	29.18 -2.61 0.00	27.75 -2.54 0.00	28.50 -2.51 0.00	29.23 -2.54 0.00	26.77 -2.30 0.00	19.59 -1.84 0.00	14.53 -1.30 0.00
MID___RAQUETTE_HYD 23851	12.72 -1.85 0.00	9.86 -1.38 0.00	7.39 -1.05 0.00	6.98 -0.91 0.00	6.96 -0.85 0.00	6.59 -0.79 0.00	6.62 -0.76 0.00	8.78 -0.94 0.00	14.15 -1.66 0.00	17.99 -2.29 0.00	20.57 -2.70 0.00	23.23 -2.99 0.00	23.71 -3.11 0.00	23.72 -3.17 0.00	26.04 -3.32 0.00	26.18 -3.40 0.00	27.77 -3.54 0.00	28.13 -3.65 0.00	26.81 -3.48 0.00	27.60 -3.41 0.00	28.37 -3.40 0.00	25.90 -3.17 0.00	18.95 -2.49 0.00	14.12 -1.71 0.00

MILLIKEN___1 23584	16.82 0.55 -1.70	13.56 0.42 -1.90	10.73 0.29 -2.00	10.10 0.27 -1.94	9.87 0.24 -1.81	9.35 0.23 -1.74	9.34 0.23 -1.74	11.05 0.24 -1.09	16.69 0.43 -0.45	20.91 0.63 0.00	23.97 0.70 0.00	27.06 0.81 -0.02	28.32 0.86 -0.63	28.46 0.83 -0.73	30.77 0.91 -0.50	31.54 0.97 -0.98	33.68 1.00 -1.37	34.44 1.11 -1.55	32.39 1.06 -1.03	32.41 0.99 -0.41	33.01 0.99 -0.25	30.21 0.93 -0.21	22.58 0.64 -0.50	17.61 0.57 -1.21
MILLIKEN___2 23585	16.82 0.55 -1.70	13.56 0.42 -1.90	10.73 0.29 -2.00	10.10 0.27 -1.94	9.87 0.24 -1.81	9.35 0.23 -1.74	9.34 0.23 -1.74	11.05 0.24 -1.09	16.69 0.43 -0.45	20.91 0.63 0.00	23.97 0.70 0.00	27.06 0.81 -0.02	28.32 0.86 -0.63	28.46 0.83 -0.73	30.77 0.91 -0.50	31.54 0.97 -0.98	33.68 1.00 -1.37	34.44 1.11 -1.55	32.39 1.06 -1.03	32.41 0.99 -0.41	33.01 0.99 -0.25	30.21 0.93 -0.21	22.58 0.64 -0.50	17.61 0.57 -1.21
MILLIKEN___DIESEL 23629	16.82 0.55 -1.70	13.56 0.42 -1.90	10.73 0.29 -2.00	10.10 0.27 -1.94	9.87 0.24 -1.81	9.35 0.23 -1.74	9.34 0.23 -1.74	11.05 0.24 -1.09	16.69 0.43 -0.45	20.91 0.63 0.00	23.97 0.70 0.00	27.06 0.81 -0.02	28.32 0.86 -0.63	28.46 0.83 -0.73	30.77 0.91 -0.50	31.54 0.97 -0.98	33.68 1.00 -1.37	34.44 1.11 -1.55	32.39 1.06 -1.03	32.41 0.99 -0.41	33.01 0.99 -0.25	30.21 0.93 -0.21	22.58 0.64 -0.50	17.61 0.57 -1.21
MILLSEAT___LFGE 323607	16.09 0.26 -1.26	12.86 0.20 -1.41	10.11 0.19 -1.49	9.50 0.17 -1.45	9.29 0.12 -1.35	8.80 0.13 -1.29	8.81 0.14 -1.29	10.53 0.00 -0.81	15.88 -0.27 -0.34	20.18 -0.10 0.00	23.08 -0.19 0.00	25.87 -0.37 -0.01	26.84 -0.46 -0.47	27.04 -0.40 -0.55	29.20 -0.53 -0.37	29.84 -0.47 -0.73	32.29 -0.53 -1.51	32.93 -0.57 -1.72	30.76 -0.33 -0.79	30.73 -0.59 -0.31	31.23 -0.73 -0.19	28.67 -0.55 -0.16	21.59 -0.21 -0.37	16.65 -0.08 -0.90
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.76 1.78 -9.42	23.12 1.35 -10.53	20.52 0.99 -11.10	19.56 0.89 -10.79	18.77 0.89 -10.07	17.86 0.83 -9.64	17.82 0.80 -9.64	16.88 1.10 -6.06	20.24 1.91 -2.51	22.78 2.49 0.00	26.21 2.93 -0.01	29.58 3.25 -0.11	33.73 3.38 -3.52	34.38 3.42 -4.07	35.94 3.79 -2.79	38.80 3.76 -5.46	41.27 3.91 -6.05	42.59 3.97 -6.83	39.64 3.73 -5.62	37.10 3.81 -2.28	37.12 3.94 -1.41	33.76 3.52 -1.18	26.87 2.68 -2.75	24.39 1.84 -6.72
MODEL_CITY_ENERGY 24167	15.85 -0.04 -1.33	12.72 -0.01 -1.49	10.04 0.04 -1.57	9.43 0.02 -1.52	9.23 0.00 -1.42	8.74 0.00 -1.36	8.75 0.01 -1.36	10.38 0.01 -0.86	15.53 -0.63 -0.36	19.66 -0.63 0.00	22.41 -0.86 0.00	25.06 -1.18 -0.02	26.04 -1.29 -0.50	26.23 -1.24 -0.57	28.28 -1.47 -0.39	28.94 -1.42 -0.77	31.66 -1.53 -1.89	32.31 -1.62 -2.15	29.88 -1.27 -0.85	29.75 -1.58 -0.32	30.22 -1.75 -0.20	27.75 -1.48 -0.17	21.01 -0.81 -0.39	16.26 -0.52 -0.95
MODERN_LFGE___ 323580	15.85 -0.04 -1.33	12.72 -0.01 -1.49	10.04 0.04 -1.57	9.43 0.02 -1.52	9.23 0.00 -1.42	8.74 0.00 -1.36	8.75 0.01 -1.36	10.38 0.01 -0.86	15.53 -0.63 -0.36	19.66 -0.63 0.00	22.41 -0.86 0.00	25.06 -1.18 -0.02	26.04 -1.29 -0.50	26.23 -1.24 -0.57	28.28 -1.47 -0.39	28.94 -1.42 -0.77	31.66 -1.53 -1.89	32.31 -1.62 -2.15	29.88 -1.27 -0.85	29.75 -1.58 -0.32	30.22 -1.75 -0.20	27.75 -1.48 -0.17	21.01 -0.81 -0.39	16.26 -0.52 -0.95
MOHAWK_PAPER___DRP 24187	28.56 0.87 -13.12	26.60 0.69 -14.67	24.39 0.50 -15.46	23.37 0.46 -15.03	22.30 0.45 -14.03	21.24 0.42 -13.43	21.25 0.45 -13.43	18.74 0.57 -8.45	20.40 1.09 -3.50	21.62 1.34 0.00	24.86 1.58 -0.01	28.16 1.78 -0.15	33.55 1.83 -4.90	34.39 1.83 -5.67	35.24 2.00 -3.89	39.23 2.04 -7.61	41.93 2.19 -8.43	43.56 2.26 -9.52	40.28 2.15 -7.83	36.32 2.14 -3.18	35.90 2.16 -1.97	32.72 2.00 -1.65	26.73 1.46 -3.83	26.16 0.97 -9.37
MONGAUP___HYD 23641	24.81 1.79 -8.45	22.04 1.35 -9.45	19.40 1.00 -9.96	18.45 0.88 -9.68	17.75 0.90 -9.04	16.87 0.83 -8.66	16.80 0.77 -8.65	16.18 1.02 -5.44	19.87 1.80 -2.26	22.78 2.49 0.00	26.25 2.98 -0.01	29.71 3.38 -0.10	33.55 3.57 -3.16	34.12 3.58 -3.65	35.83 3.96 -2.51	38.48 3.99 -4.90	41.00 4.26 -5.43	42.27 4.35 -6.13	39.40 4.06 -5.05	37.15 4.09 -2.05	37.11 4.07 -1.27	33.73 3.60 -1.06	26.65 2.74 -2.47	23.68 1.82 -6.04
MONTAUK___DIESEL 23721	28.30 3.80 -9.94	25.11 2.75 -11.12	22.15 1.94 -11.78	20.41 1.68 -10.85	19.67 1.73 -10.13	18.67 1.59 -9.70	18.64 1.57 -9.69	19.63 2.25 -7.67	26.33 4.08 -6.44	32.32 5.68 -6.36	36.40 6.82 -6.31	39.66 7.82 -5.62	48.06 8.21 -13.02	58.14 8.55 -22.69	58.95 9.42 -20.17	66.25 9.47 -27.21	76.42 9.98 -35.13	81.07 10.04 -39.24	62.70 9.57 -22.83	52.28 9.46 -11.81	50.60 9.18 -9.65	42.22 8.17 -4.98	35.26 5.77 -8.06	30.62 3.86 -10.93
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.06 2.02 -9.47	21.80 1.53 -9.02	17.79 1.12 -8.24	16.16 1.02 -7.25	16.16 1.01 -7.34	15.72 0.95 -7.39	14.01 0.92 -5.71	11.60 1.26 -0.62	14.14 2.17 3.83	20.67 2.84 2.45	22.00 3.30 4.57	26.26 3.67 3.64	33.15 3.81 -2.52	33.49 3.85 -2.75	35.17 4.26 -1.56	39.06 4.23 -5.25	41.78 4.38 -6.09	43.11 4.45 -6.87	40.10 4.15 -5.65	36.95 4.28 -1.66	37.05 4.41 -0.87	30.45 3.98 2.59	16.50 3.02 7.96	15.99 2.07 1.91
MUNSVILLE_WIND_PWR 323609	18.35 1.15 -2.63	15.08 0.90 -2.94	12.15 0.62 -3.10	11.44 0.54 -3.01	11.13 0.51 -2.81	10.56 0.48 -2.69	10.58 0.51 -2.69	12.07 0.66 -1.69	17.79 1.28 -0.70	22.09 1.80 0.00	25.29 2.02 0.00	28.51 2.26 -0.03	30.12 2.31 -0.98	30.24 2.21 -1.14	32.57 2.44 -0.78	33.71 2.60 -1.53	36.15 2.85 -1.99	37.00 2.96 -2.26	34.67 2.79 -1.59	34.44 2.79 -0.64	34.96 2.80 -0.39	31.92 2.53 -0.33	23.94 1.74 -0.77	18.97 1.27 -1.88
N SALMON___HYD 24042	13.23 -1.34 0.00	10.26 -0.98 0.00	7.71 -0.73 0.00	7.22 -0.66 0.00	7.18 -0.63 0.00	6.79 -0.59 0.00	6.82 -0.55 0.00	9.08 -0.64 0.00	14.70 -1.11 0.00	18.82 -1.46 0.00	21.52 -1.75 0.00	24.28 -1.94 0.00	24.76 -2.06 0.00	24.77 -2.13 0.00	27.22 -2.14 0.00	27.33 -2.25 0.00	28.96 -2.35 0.00	29.37 -2.42 0.00	28.03 -2.27 0.00	28.93 -2.08 0.00	29.80 -1.97 0.00	27.09 -1.98 0.00	19.79 -1.65 0.00	14.62 -1.20 0.00
N.E_GEN_SANDY PD 24062	27.50 1.19 -11.74	25.30 0.93 -13.13	22.97 0.70 -13.83	21.97 0.64 -13.45	20.99 0.63 -12.56	20.00 0.60 -12.02	19.99 0.60 -12.01	18.84 0.81 -8.32	19.64 1.45 -2.38	22.13 1.85 0.00	25.42 2.14 -0.01	28.72 2.36 -0.14	33.60 2.39 -4.39	34.36 2.39 -5.07	35.45 2.61 -3.48	39.05 2.66 -6.81	41.67 2.82 -7.54	43.13 2.83 -8.52	40.00 2.70 -7.01	36.61 2.76 -2.84	36.36 2.83 -1.76	33.10 2.56 -1.48	26.82 1.95 -3.43	25.49 1.28 -8.38
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.39 1.75 -9.07	22.70 1.31 -10.14	20.09 0.97 -10.69	19.15 0.88 -10.39	18.38 0.87 -9.70	17.48 0.81 -9.29	17.44 0.78 -9.28	16.63 1.07 -5.84	20.10 1.86 -2.42	22.74 2.45 0.00	26.16 2.88 -0.01	29.50 3.17 -0.11	33.51 3.30 -3.39	34.17 3.36 -3.92	35.75 3.70 -2.69	38.54 3.70 -5.26	40.99 3.85 -5.83	42.27 3.91 -6.58	39.35 3.63 -5.41	36.96 3.75 -2.20	36.97 3.84 -1.36	33.63 3.43 -1.14	26.72 2.64 -2.65	24.11 1.80 -6.48

NARROWS_GT1_1 24228	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
NARROWS_GT1_2 24229	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
NARROWS_GT1_3 24230	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
NARROWS_GT1_4 24231	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
NARROWS_GT1_5 24232	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
NARROWS_GT1_6 24233	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
NARROWS_GT1_7 24234	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
NARROWS_GT1_8 24235	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
NARROWS_GT2_1 24236	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
NARROWS_GT2_2 24237	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
NARROWS_GT2_3 24238	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
NARROWS_GT2_4 24239	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
NARROWS_GT2_5 24240	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
NARROWS_GT2_6 24241	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55
NARROWS_GT2_7 24242	26.23	25.14	23.96	23.72	21.94	20.57	22.38	23.13	27.58	36.09	47.66	47.67	47.67	58.13	54.38	53.50	54.13	52.47	56.09	58.38	58.47	58.40	50.02	47.62
	2.18	1.59	1.15	1.02	1.01	0.95	0.93	1.28	2.24	3.02	3.54	3.93	4.13	4.17	4.58	4.49	4.69	4.80	4.52	4.65	4.83	4.36	3.24	2.25
	-9.48	-12.31	-14.38	-14.81	-13.12	-12.24	-14.07	-12.13	-9.53	-12.78	-20.85	-17.51	-16.72	-27.07	-20.45	-19.42	-18.13	-15.89	-21.28	-22.72	-21.88	-24.98	-25.35	-29.55

NARROWS_GT2_8 24243	26.23 2.18 -9.48	25.14 1.59 -12.31	23.96 1.15 -14.38	23.72 1.02 -14.81	21.94 1.01 -13.12	20.57 0.95 -12.24	22.38 0.93 -14.07	23.13 1.28 -12.13	27.58 2.24 -9.53	36.09 3.02 -12.78	47.66 3.54 -20.85	47.67 3.93 -17.51	47.67 4.13 -16.72	58.13 4.17 -27.07	54.38 4.58 -20.45	53.50 4.49 -19.42	54.13 4.69 -18.13	52.47 4.80 -15.89	56.09 4.52 -21.28	58.38 4.65 -22.72	58.47 4.83 -21.88	58.40 4.36 -24.98	50.02 3.24 -25.35	47.62 2.25 -29.55
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.71 1.35 -10.79	24.33 1.02 -12.07	21.90 0.75 -12.72	20.91 0.66 -12.36	20.03 0.68 -11.55	19.06 0.63 -11.05	19.00 0.58 -11.05	17.43 0.76 -6.95	20.08 1.39 -2.88	22.21 1.93 0.00	25.60 2.33 -0.01	29.00 2.65 -0.13	33.65 2.79 -4.03	34.38 2.82 -4.66	35.67 3.11 -3.20	39.01 3.17 -6.26	41.69 3.44 -6.94	43.14 3.53 -7.83	40.01 3.27 -6.44	36.88 3.26 -2.61	36.60 3.21 -1.62	33.27 2.85 -1.36	26.73 2.14 -3.15	24.91 1.38 -7.71
NEG CAPITAL___MECHNVIL 23645	29.27 1.11 -13.59	27.30 0.85 -15.20	25.06 0.61 -16.02	24.00 0.54 -15.57	22.88 0.53 -14.54	21.80 0.50 -13.92	21.85 0.57 -13.91	19.19 0.72 -8.75	20.81 1.37 -3.63	22.05 1.76 0.00	25.25 1.98 -0.01	28.64 2.26 -0.16	34.13 2.23 -5.08	34.97 2.21 -5.87	35.76 2.38 -4.03	39.92 2.45 -7.88	42.70 2.66 -8.74	44.38 2.73 -9.86	41.11 2.70 -8.11	36.97 2.67 -3.29	36.57 2.76 -2.04	33.36 2.59 -1.71	27.25 1.84 -3.97	26.77 1.24 -9.70
NEG CENTRAL_HIGH_ACRES 23767	15.30 -0.25 -0.99	12.15 -0.19 -1.10	9.46 -0.14 -1.16	8.87 -0.14 -1.13	8.69 -0.17 -1.05	8.24 -0.16 -1.01	8.24 -0.15 -1.01	10.06 -0.29 -0.63	15.52 -0.55 -0.26	19.70 -0.59 0.00	22.57 -0.70 0.00	25.42 -0.81 -0.01	26.36 -0.83 -0.37	26.51 -0.81 -0.43	28.74 -0.91 -0.29	29.24 -0.92 -0.57	30.71 -0.97 -0.37	31.25 -0.95 -0.42	29.96 -0.91 -0.57	30.29 -0.96 -0.24	30.87 -1.05 -0.15	28.29 -0.90 -0.12	21.10 -0.62 -0.29	16.18 -0.35 -0.70
NEG CENTRAL___DRP 24199	15.89 0.23 -1.09	12.64 0.18 -1.22	9.85 0.13 -1.29	9.25 0.11 -1.25	9.06 0.09 -1.17	8.58 0.08 -1.12	8.58 0.08 -1.12	10.46 0.04 -0.70	16.13 0.03 -0.29	20.41 0.12 0.00	23.41 0.14 0.00	26.37 0.13 -0.01	27.37 0.13 -0.41	27.53 0.16 -0.47	29.80 0.12 -0.32	30.37 0.15 -0.63	32.17 0.16 -0.70	32.77 0.19 -0.79	31.16 0.21 -0.65	31.43 0.16 -0.26	32.03 0.10 -0.16	29.32 0.12 -0.14	21.86 0.11 -0.32	16.78 0.17 -0.78
NEG CENTRAL___INDECK 23768	16.60 0.54 -1.50	13.33 0.42 -1.67	10.52 0.32 -1.76	9.88 0.28 -1.72	9.65 0.24 -1.60	9.15 0.24 -1.53	9.15 0.24 -1.53	10.89 0.20 -0.96	16.41 0.20 -0.40	20.73 0.45 0.00	23.76 0.49 0.00	26.71 0.47 -0.02	27.84 0.46 -0.56	28.00 0.46 -0.65	30.21 0.41 -0.44	30.92 0.47 -0.87	33.67 0.47 -1.90	34.45 0.51 -2.16	31.82 0.57 -0.94	31.84 0.47 -0.36	32.41 0.41 -0.22	29.69 0.44 -0.19	22.28 0.41 -0.44	17.31 0.41 -1.07
NEG CENTRAL___SENECA 23627	16.14 0.35 -1.23	12.90 0.28 -1.37	10.08 0.20 -1.45	9.46 0.17 -1.40	9.27 0.15 -1.31	8.78 0.14 -1.26	8.78 0.15 -1.26	10.62 0.12 -0.79	16.26 0.13 -0.33	20.55 0.26 0.00	23.55 0.28 0.00	26.53 0.29 -0.01	27.55 0.27 -0.46	27.72 0.30 -0.53	29.98 0.26 -0.36	30.59 0.30 -0.71	32.41 0.31 -0.79	33.06 0.38 -0.89	31.42 0.39 -0.73	31.62 0.31 -0.30	32.21 0.25 -0.18	29.48 0.26 -0.15	22.03 0.24 -0.36	16.97 0.27 -0.88
NEG CENTRAL___STATE_STREET 24147	16.15 0.38 -1.21	12.89 0.29 -1.35	10.06 0.20 -1.43	9.45 0.17 -1.39	9.25 0.15 -1.29	8.76 0.14 -1.24	8.75 0.13 -1.24	10.60 0.11 -0.78	16.34 0.20 -0.32	20.65 0.37 0.00	23.66 0.40 0.00	26.73 0.50 -0.01	27.79 0.51 -0.45	27.95 0.54 -0.52	30.27 0.56 -0.36	30.88 0.59 -0.70	32.71 0.63 -0.78	33.36 0.70 -0.88	31.69 0.67 -0.72	31.89 0.59 -0.29	32.52 0.57 -0.18	29.77 0.55 -0.15	22.16 0.36 -0.35	17.07 0.38 -0.86
NEG MILLWOOD___DRP 24198	26.33 1.86 -9.90	23.71 1.41 -11.06	21.14 1.05 -11.66	20.16 0.94 -11.33	19.33 0.94 -10.59	18.39 0.87 -10.13	18.31 0.80 -10.13	17.19 1.10 -6.37	20.38 1.93 -2.64	22.86 2.58 0.00	26.35 3.07 -0.01	29.80 3.46 -0.12	34.25 3.73 -3.70	34.90 3.74 -4.27	36.43 4.14 -2.93	39.49 4.17 -5.74	42.08 4.42 -6.36	43.45 4.48 -7.18	40.41 4.21 -5.91	37.69 4.28 -2.39	37.61 4.35 -1.48	34.18 3.87 -1.24	27.24 2.92 -2.89	24.85 1.96 -7.06
NEG NORTH_FLCN_SEA 23793	13.66 -0.90 0.00	10.60 -0.64 0.00	7.97 -0.46 0.00	7.45 -0.43 0.00	7.40 -0.41 0.00	7.00 -0.38 0.00	7.02 -0.35 0.00	9.34 -0.38 0.00	15.15 -0.66 0.00	19.43 -0.85 0.00	22.22 -1.05 0.00	25.07 -1.15 0.00	25.56 -1.26 0.00	25.58 -1.32 0.00	28.10 -1.26 0.00	28.22 -1.36 0.00	29.96 -1.35 0.00	30.39 -1.40 0.00	28.78 -1.51 0.00	29.65 -1.36 0.00	30.50 -1.27 0.00	27.73 -1.34 0.00	20.28 -1.16 0.00	14.97 -0.85 0.00
NEG NORTH_KES_CHATEGAY 23792	13.43 -1.14 0.00	10.40 -0.84 0.00	7.81 -0.62 0.00	7.32 -0.57 0.00	7.26 -0.55 0.00	6.87 -0.51 0.00	6.90 -0.48 0.00	9.16 -0.55 0.00	14.84 -0.96 0.00	19.03 -1.26 0.00	21.76 -1.51 0.00	24.57 -1.65 0.00	25.05 -1.77 0.00	25.09 -1.80 0.00	27.54 -1.82 0.00	27.69 -1.89 0.00	29.37 -1.94 0.00	29.81 -1.97 0.00	28.48 -1.82 0.00	29.30 -1.71 0.00	30.15 -1.62 0.00	27.41 -1.66 0.00	20.07 -1.37 0.00	14.80 -1.03 0.00
NEG NORTH___ALICE_FALLS 23915	13.59 -0.98 0.00	10.57 -0.67 0.00	7.93 -0.50 0.00	7.42 -0.47 0.00	7.36 -0.44 0.00	6.97 -0.41 0.00	6.99 -0.38 0.00	9.31 -0.41 0.00	15.10 -0.71 0.00	19.37 -0.91 0.00	22.13 -1.14 0.00	24.97 -1.26 0.00	25.46 -1.37 0.00	25.47 -1.43 0.00	28.01 -1.35 0.00	28.10 -1.48 0.00	29.80 -1.50 0.00	30.23 -1.56 0.00	28.66 -1.64 0.00	29.58 -1.43 0.00	30.47 -1.30 0.00	27.70 -1.37 0.00	20.24 -1.20 0.00	14.93 -0.90 0.00
NEG NORTH___LWR_SARANAC 23913	13.59 -0.98 0.00	10.57 -0.67 0.00	7.93 -0.50 0.00	7.42 -0.47 0.00	7.36 -0.44 0.00	6.97 -0.41 0.00	6.99 -0.38 0.00	9.31 -0.41 0.00	15.10 -0.71 0.00	19.37 -0.91 0.00	22.13 -1.14 0.00	24.97 -1.26 0.00	25.46 -1.37 0.00	25.47 -1.43 0.00	28.01 -1.35 0.00	28.10 -1.48 0.00	29.80 -1.50 0.00	30.23 -1.56 0.00	28.66 -1.64 0.00	29.58 -1.43 0.00	30.47 -1.30 0.00	27.70 -1.37 0.00	20.24 -1.20 0.00	14.93 -0.90 0.00
NEG NORTH___PLATTSBURG 23628	13.59 -0.98 0.00	10.57 -0.67 0.00	7.93 -0.50 0.00	7.42 -0.47 0.00	7.36 -0.44 0.00	6.97 -0.41 0.00	6.99 -0.38 0.00	9.31 -0.41 0.00	15.10 -0.71 0.00	19.37 -0.91 0.00	22.13 -1.14 0.00	24.97 -1.26 0.00	25.46 -1.37 0.00	25.47 -1.43 0.00	28.01 -1.35 0.00	28.10 -1.48 0.00	29.80 -1.50 0.00	30.23 -1.56 0.00	28.66 -1.64 0.00	29.58 -1.43 0.00	30.47 -1.30 0.00	27.70 -1.37 0.00	20.24 -1.20 0.00	14.93 -0.90 0.00
NEG WEST_LEA_LOCKPORT 23791	15.99 0.10 -1.32	12.82 0.10 -1.48	10.11 0.13 -1.56	9.49 0.09 -1.51	9.29 0.07 -1.41	8.80 0.07 -1.35	8.81 0.08 -1.35	10.50 -0.07 -0.85	15.74 -0.43 -0.35	19.94 -0.34 0.00	22.76 -0.51 0.00	25.45 -0.79 -0.02	26.43 -0.88 -0.49	26.63 -0.83 -0.57	28.72 -1.03 -0.39	29.37 -0.98 -0.76	31.93 -1.06 -1.69	32.60 -1.11 -1.92	30.34 -0.79 -0.83	30.21 -1.12 -0.32	30.70 -1.27 -0.20	28.19 -1.05 -0.17	21.31 -0.51 -0.39	16.44 -0.33 -0.94

NEG WEST___LANCASTR 23811	16.64 0.54 -1.54	13.40 0.44 -1.72	10.60 0.36 -1.81	9.97 0.32 -1.76	9.74 0.29 -1.64	9.23 0.27 -1.57	9.23 0.28 -1.57	11.04 0.33 -0.99	16.44 0.22 -0.41	20.73 0.45 0.00	23.71 0.44 0.00	26.50 0.26 -0.02	27.59 0.19 -0.57	27.80 0.24 -0.66	29.96 0.15 -0.46	30.68 0.21 -0.89	36.37 0.22 -4.84	37.47 0.16 -5.53	31.85 0.42 -1.12	31.47 0.09 -0.37	32.06 0.06 -0.23	29.35 0.09 -0.19	22.25 0.36 -0.45	17.16 0.24 -1.10
NEG_PENN_ALLEGHNY 23528	18.07 0.58 -2.92	14.96 0.45 -3.27	12.21 0.34 -3.44	11.54 0.31 -3.35	11.22 0.29 -3.13	10.65 0.27 -2.99	10.62 0.26 -2.99	11.90 0.30 -1.88	17.06 0.47 -0.78	20.93 0.65 0.00	24.02 0.74 0.00	27.04 0.79 -0.03	28.72 0.80 -1.09	28.96 0.81 -1.26	31.08 0.85 -0.87	32.16 0.89 -1.69	34.51 0.91 -2.29	35.33 0.95 -2.59	33.03 0.97 -1.77	32.62 0.90 -0.71	33.13 0.92 -0.44	30.28 0.84 -0.37	22.98 0.69 -0.85	18.45 0.54 -2.09
NEG___GEN_MONROE 24207	15.90 0.28 -1.05	12.62 0.20 -1.18	9.83 0.16 -1.24	9.22 0.13 -1.21	9.03 0.09 -1.13	8.56 0.10 -1.08	8.56 0.11 -1.08	10.40 0.00 -0.68	15.96 -0.13 -0.28	20.30 0.02 0.00	23.29 0.02 0.00	26.18 -0.05 -0.01	27.17 -0.05 -0.39	27.32 -0.03 -0.45	29.61 -0.06 -0.31	30.13 -0.06 -0.61	31.92 -0.06 -0.68	32.55 0.00 -0.76	30.93 0.00 -0.63	31.20 -0.06 -0.25	31.80 -0.13 -0.16	29.23 0.03 -0.13	21.83 0.09 -0.31	16.78 0.21 -0.75
NEPA___ENERGY 23901	16.63 0.23 -1.83	13.51 0.21 -2.05	10.79 0.20 -2.16	10.15 0.17 -2.10	9.91 0.14 -1.96	9.39 0.13 -1.88	9.38 0.13 -1.88	11.02 0.13 -1.18	16.24 -0.06 -0.49	20.24 -0.04 0.00	23.15 -0.12 0.00	25.88 -0.37 -0.02	27.05 -0.46 -0.69	27.26 -0.43 -0.79	29.28 -0.62 -0.54	30.08 -0.56 -1.06	32.92 -0.63 -2.24	33.67 -0.67 -2.55	31.05 -0.39 -1.15	30.83 -0.62 -0.44	31.38 -0.67 -0.27	28.74 -0.55 -0.23	21.85 -0.13 -0.54	17.10 -0.03 -1.31
NEVERSINK___HYD 23608	26.03 1.49 -9.98	23.51 1.10 -11.16	21.00 0.81 -11.76	20.01 0.69 -11.43	19.21 0.73 -10.68	18.27 0.67 -10.22	18.20 0.61 -10.21	16.98 0.84 -6.43	19.99 1.52 -2.66	22.43 2.15 0.00	25.86 2.58 -0.01	29.25 2.91 -0.12	33.64 3.08 -3.73	34.35 3.15 -4.31	35.78 3.46 -2.96	38.86 3.49 -5.79	41.51 3.79 -6.41	42.90 3.88 -7.24	39.83 3.57 -5.96	37.02 3.60 -2.42	36.82 3.56 -1.50	33.40 3.08 -1.26	26.71 2.36 -2.91	24.44 1.49 -7.13
NEWTON___FALLS_HYD 23847	13.23 -1.34 0.00	10.22 -1.02 0.00	7.64 -0.79 0.00	7.18 -0.71 0.00	7.13 -0.68 0.00	6.75 -0.63 0.00	6.76 -0.61 0.00	8.94 -0.78 0.00	14.54 -1.27 0.00	18.62 -1.66 0.00	21.31 -1.95 0.00	24.07 -2.15 0.00	24.57 -2.25 0.00	24.58 -2.31 0.00	26.92 -2.44 0.00	27.13 -2.46 0.00	28.74 -2.57 0.00	29.18 -2.61 0.00	27.75 -2.54 0.00	28.50 -2.51 0.00	29.23 -2.54 0.00	26.77 -2.30 0.00	19.59 -1.84 0.00	14.53 -1.30 0.00
NIAGARA_115E_LBMP 323715	15.78 -0.13 -1.34	12.66 -0.08 -1.50	10.01 0.00 -1.58	9.41 -0.02 -1.54	9.20 -0.04 -1.43	8.72 -0.04 -1.37	8.72 -0.03 -1.37	10.32 -0.26 -0.86	15.42 -0.74 -0.36	19.49 -0.79 0.00	22.20 -1.07 0.00	24.82 -1.42 -0.02	25.82 -1.50 -0.50	25.99 -1.48 -0.58	28.05 -1.70 -0.40	28.68 -1.69 -0.78	31.44 -1.82 -1.95	32.10 -1.91 -2.22	29.64 -1.51 -0.86	29.50 -1.83 -0.32	29.97 -2.00 -0.20	27.52 -1.71 -0.17	20.84 -0.99 -0.39	16.17 -0.62 -0.96
NIAGARA_115W_LBMP 323714	15.74 -0.16 -1.34	12.63 -0.10 -1.49	9.99 -0.02 -1.57	9.38 -0.03 -1.53	9.18 -0.05 -1.43	8.70 -0.05 -1.37	8.70 -0.04 -1.37	10.31 -0.27 -0.86	15.38 -0.79 -0.36	19.43 -0.85 0.00	22.13 -1.14 0.00	24.75 -1.49 -0.02	25.72 -1.61 -0.50	25.88 -1.59 -0.58	27.90 -1.85 -0.40	28.55 -1.81 -0.77	29.51 -1.94 -0.15	29.90 -2.03 -0.16	29.42 -1.64 -0.76	29.38 -1.95 -0.32	29.84 -2.13 -0.20	27.40 -1.83 -0.17	20.78 -1.05 -0.39	16.12 -0.66 -0.95
NIAGARA_230_LBMP 323716	15.77 -0.12 -1.32	12.65 -0.07 -1.47	9.98 0.00 -1.55	9.38 -0.02 -1.51	9.18 -0.04 -1.41	8.69 -0.04 -1.35	8.69 -0.03 -1.35	10.36 -0.20 -0.85	15.53 -0.63 -0.35	19.59 -0.69 0.00	22.34 -0.93 0.00	24.98 -1.26 -0.02	25.98 -1.34 -0.49	26.15 -1.32 -0.57	28.19 -1.56 -0.39	28.84 -1.51 -0.76	28.90 -1.63 0.78	29.16 -1.72 0.91	29.63 -1.36 -0.70	29.68 -1.64 -0.32	30.19 -1.78 -0.20	27.72 -1.51 -0.17	20.99 -0.84 -0.38	16.23 -0.54 -0.94
NIAGARA____ 23760	15.77 -0.13 -1.33	12.65 -0.08 -1.49	10.00 0.00 -1.57	9.40 -0.02 -1.52	9.19 -0.05 -1.42	8.70 -0.04 -1.36	8.71 -0.03 -1.36	10.33 -0.24 -0.86	15.44 -0.73 -0.36	19.51 -0.77 0.00	22.22 -1.05 0.00	24.85 -1.39 -0.02	25.85 -1.48 -0.50	26.02 -1.45 -0.57	28.05 -1.70 -0.39	28.70 -1.66 -0.77	30.00 -1.78 -0.48	30.44 -1.88 -0.53	29.56 -1.51 -0.77	29.53 -1.80 -0.32	30.00 -1.97 -0.20	27.55 -1.69 -0.17	20.86 -0.96 -0.39	16.18 -0.60 -0.95
NINE_MILE_1 23575	14.80 -0.31 -0.54	11.60 -0.25 -0.60	8.88 -0.19 -0.63	8.32 -0.18 -0.61	8.20 -0.19 -0.57	7.75 -0.18 -0.55	7.75 -0.18 -0.55	9.80 -0.26 -0.35	15.51 -0.44 -0.14	19.76 -0.53 0.00	22.64 -0.63 0.00	25.52 -0.71 -0.01	26.30 -0.72 -0.20	26.40 -0.72 -0.23	28.69 -0.82 -0.16	29.10 -0.80 -0.31	30.81 -0.84 -0.34	31.32 -0.86 -0.39	29.80 -0.82 -0.32	30.27 -0.87 -0.13	30.96 -0.89 -0.08	28.35 -0.78 -0.07	21.02 -0.58 -0.16	15.85 -0.36 -0.38
NINE_MILE_2 23744	14.79 -0.31 -0.53	11.59 -0.25 -0.60	8.87 -0.19 -0.63	8.32 -0.18 -0.61	8.19 -0.19 -0.57	7.75 -0.18 -0.55	7.74 -0.18 -0.55	9.80 -0.26 -0.34	15.51 -0.44 -0.14	19.76 -0.53 0.00	22.64 -0.63 0.00	25.52 -0.71 -0.01	26.30 -0.72 -0.20	26.40 -0.72 -0.23	28.69 -0.82 -0.16	29.09 -0.80 -0.31	30.81 -0.84 -0.34	31.31 -0.86 -0.39	29.80 -0.82 -0.32	30.27 -0.87 -0.13	30.96 -0.89 -0.08	28.35 -0.78 -0.07	21.02 -0.58 -0.16	15.84 -0.36 -0.38
NM_CAPITAL___DRP 24208	28.32 0.76 -13.00	26.37 0.60 -14.53	24.19 0.44 -15.32	23.18 0.40 -14.89	22.11 0.40 -13.91	21.06 0.37 -13.31	21.07 0.39 -13.30	18.58 0.50 -8.37	20.23 0.95 -3.47	21.44 1.16 0.00	24.63 1.35 -0.01	27.92 1.55 -0.15	33.24 1.56 -4.86	34.07 1.56 -5.61	34.91 1.70 -3.85	38.86 1.74 -7.54	41.54 1.88 -8.35	43.12 1.91 -9.43	39.84 1.79 -7.76	35.95 1.80 -3.15	35.56 1.84 -1.95	32.39 1.69 -1.64	26.48 1.24 -3.79	25.92 0.81 -9.28
NM_CENTRAL___DRP 24181	15.32 0.07 -0.68	12.06 0.06 -0.76	9.26 0.03 -0.80	8.68 0.02 -0.77	8.54 0.01 -0.72	8.07 0.00 -0.69	8.07 0.00 -0.69	10.10 -0.05 -0.44	15.91 -0.08 -0.18	20.24 -0.04 0.00	23.22 -0.05 0.00	26.21 -0.03 -0.01	27.05 -0.03 -0.25	27.16 -0.03 -0.29	29.50 -0.06 -0.20	29.97 0.00 -0.39	31.71 -0.03 -0.43	32.27 0.00 -0.49	30.70 0.00 -0.40	31.11 -0.06 -0.16	31.81 -0.06 -0.10	29.12 -0.03 -0.09	21.59 -0.04 -0.20	16.36 0.05 -0.48
NM_FRONTIER___DRP 24179	15.74 -0.16 -1.34	12.63 -0.10 -1.49	9.99 -0.02 -1.57	9.38 -0.03 -1.53	9.18 -0.05 -1.43	8.70 -0.05 -1.37	8.70 -0.04 -1.37	10.31 -0.27 -0.86	15.38 -0.79 -0.36	19.43 -0.85 0.00	22.13 -1.14 0.00	24.75 -1.49 -0.02	25.72 -1.61 -0.50	25.88 -1.59 -0.58	27.90 -1.85 -0.40	28.55 -1.81 -0.77	29.51 -1.94 -0.15	29.90 -2.03 -0.16	29.42 -1.64 -0.76	29.38 -1.95 -0.32	29.84 -2.13 -0.20	27.40 -1.83 -0.17	20.78 -1.05 -0.39	16.12 -0.66 -0.95

NM_ST_REGIS___HYD 24053	12.83 -1.73 0.00	9.95 -1.29 0.00	7.45 -0.98 0.00	7.03 -0.86 0.00	7.01 -0.80 0.00	6.64 -0.75 0.00	6.66 -0.72 0.00	8.84 -0.87 0.00	14.28 -1.53 0.00	18.17 -2.11 0.00	20.80 -2.47 0.00	23.47 -2.75 0.00	23.96 -2.87 0.00	23.96 -2.93 0.00	26.30 -3.05 0.00	26.45 -3.14 0.00	28.05 -3.26 0.00	28.41 -3.37 0.00	27.09 -3.21 0.00	27.91 -3.10 0.00	28.72 -3.05 0.00	26.19 -2.88 0.00	19.14 -2.29 0.00	14.21 -1.61 0.00
NORTHPORT___1 23551	26.65 2.23 -9.86	23.94 1.66 -11.03	21.30 1.19 -11.68	19.74 1.00 -10.85	18.99 1.05 -10.13	18.04 0.96 -9.70	18.00 0.93 -9.69	18.61 1.35 -7.55	24.50 2.34 -6.35	29.57 3.00 -6.28	32.93 3.35 -6.31	35.46 3.62 -5.62	43.55 3.70 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.13	60.89 4.11 -27.20	70.75 4.32 -35.12	75.40 4.39 -39.23	57.39 4.30 -22.79	47.12 4.34 -11.77	45.71 4.29 -9.65	37.89 3.84 -4.98	32.34 3.11 -7.79	28.39 2.22 -10.34
NORTHPORT___2 23552	26.65 2.23 -9.86	23.94 1.66 -11.03	21.30 1.19 -11.68	19.74 1.00 -10.85	18.99 1.05 -10.13	18.04 0.96 -9.70	18.00 0.93 -9.69	18.61 1.35 -7.55	24.50 2.34 -6.35	29.57 3.00 -6.28	32.93 3.35 -6.31	35.46 3.62 -5.62	43.55 3.70 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.13	60.89 4.11 -27.20	70.75 4.32 -35.12	75.40 4.39 -39.23	57.39 4.30 -22.79	47.12 4.34 -11.77	45.71 4.29 -9.65	37.89 3.84 -4.98	32.34 3.11 -7.79	28.39 2.22 -10.34
NORTHPORT___3 23553	26.81 2.38 -9.87	24.10 1.82 -11.04	21.44 1.33 -11.68	19.87 1.14 -10.85	19.11 1.17 -10.13	18.16 1.08 -9.70	18.12 1.05 -9.69	18.78 1.52 -7.55	24.69 2.51 -6.36	29.80 3.23 -6.29	33.19 3.61 -6.31	35.75 3.91 -5.62	43.87 4.02 -13.02	53.64 4.09 -22.65	53.93 4.43 -20.14	61.31 4.53 -27.20	71.16 4.73 -35.12	75.82 4.80 -39.23	57.34 4.24 -22.80	47.38 4.59 -11.78	46.09 4.67 -9.65	38.24 4.19 -4.98	32.60 3.37 -7.80	28.62 2.44 -10.36
NORTHPORT___4 23650	26.81 2.38 -9.87	24.10 1.82 -11.04	21.44 1.33 -11.68	19.87 1.14 -10.85	19.11 1.17 -10.13	18.16 1.08 -9.70	18.12 1.05 -9.69	18.78 1.52 -7.55	24.69 2.51 -6.36	29.80 3.23 -6.29	33.19 3.61 -6.31	35.75 3.91 -5.62	43.87 4.02 -13.02	53.64 4.09 -22.65	53.93 4.43 -20.14	61.31 4.53 -27.20	71.16 4.73 -35.12	75.82 4.80 -39.23	57.34 4.24 -22.80	47.38 4.59 -11.78	46.09 4.67 -9.65	38.24 4.19 -4.98	32.60 3.37 -7.80	28.62 2.44 -10.36
NORTHPORT___IC 23718	26.65 2.23 -9.86	23.94 1.66 -11.03	21.30 1.19 -11.68	19.74 1.00 -10.85	18.99 1.05 -10.13	18.04 0.96 -9.70	18.00 0.93 -9.69	18.61 1.35 -7.55	24.50 2.34 -6.35	29.57 3.00 -6.28	32.93 3.35 -6.31	35.46 3.62 -5.62	43.55 3.70 -13.02	53.39 3.85 -22.65	53.72 4.23 -20.13	60.89 4.11 -27.20	70.75 4.32 -35.12	75.40 4.39 -39.23	57.39 4.30 -22.79	47.12 4.34 -11.77	45.71 4.29 -9.65	37.89 3.84 -4.98	32.34 3.11 -7.79	28.39 2.22 -10.34
NPX_GEN_1385_PROXY 323591	26.54 2.11 -9.86	23.94 1.66 -11.03	21.24 1.13 -11.68	19.68 0.95 -10.85	18.93 0.99 -10.13	17.99 0.91 -9.70	17.94 0.88 -9.69	19.30 1.28 -8.30	23.63 2.23 -5.60	29.00 2.43 -6.28	32.35 2.77 -6.31	34.78 2.94 -5.62	39.00 2.92 -9.25	40.00 3.06 -10.04	43.00 3.35 -10.30	49.00 3.25 -16.16	50.00 3.41 -15.28	50.00 3.46 -14.75	48.34 3.39 -14.65	42.20 3.41 -7.78	41.00 3.43 -5.80	37.10 3.05 -4.98	31.00 2.46 -7.10	27.97 1.80 -10.34
NPX_GEN_CSC 323557	26.96 2.46 -9.93	24.16 1.80 -11.11	21.48 1.27 -11.77	19.81 1.08 -10.85	19.07 1.13 -10.13	18.12 1.04 -9.70	18.08 1.01 -9.69	19.53 1.40 -8.42	23.95 2.45 -5.68	29.95 3.31 -6.36	33.40 3.82 -6.31	36.12 4.28 -5.62	44.35 4.51 -13.02	54.26 4.68 -22.69	54.67 5.14 -20.17	61.85 5.06 -27.21	71.79 5.35 -35.13	76.43 5.40 -39.24	58.37 5.24 -22.83	48.09 5.27 -11.81	46.60 5.18 -9.65	38.67 4.62 -4.98	32.96 3.47 -8.05	29.09 2.36 -10.91
NSINS_S_GLNS_FALLS 23858	29.25 1.18 -13.50	27.24 0.90 -15.09	24.98 0.64 -15.91	23.91 0.56 -15.46	22.81 0.55 -14.44	21.73 0.52 -13.82	21.80 0.61 -13.82	19.20 0.79 -8.69	20.93 1.52 -3.60	22.25 1.97 0.00	25.37 2.10 -0.01	28.77 2.39 -0.16	34.15 2.28 -5.05	34.88 2.15 -5.83	35.71 2.35 -4.00	39.81 2.40 -7.83	42.58 2.60 -8.68	44.25 2.67 -9.79	41.14 2.79 -8.06	37.04 2.76 -3.27	36.85 3.05 -2.02	33.61 2.85 -1.70	27.37 1.99 -3.94	26.80 1.33 -9.64
NUCOR_STEEL___DRP 24197	15.68 0.20 -0.91	12.42 0.16 -1.02	9.62 0.11 -1.07	9.02 0.09 -1.04	8.85 0.06 -0.98	8.38 0.07 -0.93	8.37 0.06 -0.93	10.31 0.01 -0.59	16.07 0.02 -0.24	20.39 0.10 0.00	23.36 0.09 0.00	26.37 0.13 -0.01	27.33 0.16 -0.34	27.45 0.16 -0.39	29.78 0.15 -0.27	30.29 0.18 -0.53	32.08 0.19 -0.59	32.67 0.22 -0.66	31.06 0.21 -0.54	31.39 0.16 -0.22	32.07 0.16 -0.14	29.33 0.15 -0.11	21.81 0.11 -0.27	16.67 0.19 -0.65
NYISO_LBMP_REFERENCE 24008	14.57 0.00 0.00	11.24 0.00 0.00	8.43 0.00 0.00	7.89 0.00 0.00	7.81 0.00 0.00	7.38 0.00 0.00	7.38 0.00 0.00	9.72 0.00 0.00	15.81 0.00 0.00	20.28 0.00 0.00	23.27 0.00 0.00	26.22 0.00 0.00	26.83 0.00 0.00	26.90 0.00 0.00	29.36 0.00 0.00	29.58 0.00 0.00	31.31 0.00 0.00	31.78 0.00 0.00	30.30 0.00 0.00	31.01 0.00 0.00	31.77 0.00 0.00	29.06 0.00 0.00	21.44 0.00 0.00	15.83 0.00 0.00
NYPA_BRENTWD___GT 24164	27.07 2.48 -10.03	24.31 1.84 -11.22	21.65 1.31 -11.90	19.85 1.12 -10.85	19.10 1.16 -10.13	18.15 1.07 -9.70	18.11 1.05 -9.69	19.03 1.51 -7.81	24.98 2.61 -6.56	30.14 3.41 -6.45	33.47 3.89 -6.31	36.12 4.28 -5.62	44.30 4.45 -13.02	54.05 4.49 -22.66	54.23 4.73 -20.15	61.43 4.64 -27.20	71.34 4.92 -35.12	76.01 4.99 -39.24	57.92 4.82 -22.80	48.00 5.21 -11.78	46.60 5.18 -9.65	38.70 4.65 -4.98	33.40 3.58 -8.38	29.99 2.52 -11.65
NYPA_GOWANUS___GT5 24156	26.23 2.18 -9.48	25.14 1.59 -12.31	23.96 1.15 -14.38	23.72 1.02 -14.81	21.94 1.01 -13.12	20.57 0.95 -12.24	22.38 0.93 -14.07	23.13 1.28 -12.13	27.58 2.24 -9.53	36.09 3.02 -12.78	47.66 3.54 -20.85	47.67 3.93 -17.51	47.67 4.13 -16.72	58.13 4.17 -27.07	54.38 4.58 -20.45	53.50 4.49 -19.42	54.13 4.69 -18.13	52.44 4.77 -15.89	56.06 4.48 -21.28	58.38 4.65 -22.72	58.44 4.80 -21.88	58.37 4.33 -24.98	50.00 3.21 -25.35	47.62 2.25 -29.55
NYPA_GOWANUS___GT6 24157	26.23 2.18 -9.48	25.14 1.59 -12.31	23.96 1.15 -14.38	23.72 1.02 -14.81	21.94 1.01 -13.12	20.57 0.95 -12.24	22.38 0.93 -14.07	23.13 1.28 -12.13	27.58 2.24 -9.53	36.09 3.02 -12.78	47.66 3.54 -20.85	47.67 3.93 -17.51	47.67 4.13 -16.72	58.13 4.17 -27.07	54.38 4.58 -20.45	53.50 4.49 -19.42	54.13 4.69 -18.13	52.44 4.77 -15.89	56.06 4.48 -21.28	58.38 4.65 -22.72	58.44 4.80 -21.88	58.37 4.33 -24.98	50.00 3.21 -25.35	47.62 2.25 -29.55
NYPA_HARLEM__RVR__GT1 24160	26.14 2.10 -9.48	23.56 1.55 -10.76	21.04 1.14 -11.47	20.14 1.02 -11.23	24.63 1.01 -15.81	18.28 0.95 -9.95	18.42 0.93 -10.11	17.78 1.28 -6.78	21.55 2.23 -3.51	23.96 2.94 -0.74	31.57 3.42 -4.88	34.10 3.78 -4.10	35.37 3.92 -4.62	36.36 3.95 -5.51	37.84 4.34 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.28 4.51 -2.00	38.37 4.07 -5.24	38.75 3.07 -14.25	33.99 2.15 -16.01

NYPA_HARLEM__RVR__GT2 24161	26.14 2.10 -9.48	23.56 1.55 -10.76	21.04 1.14 -11.47	20.14 1.02 -11.23	24.63 1.01 -15.81	18.28 0.95 -9.95	18.42 0.93 -10.11	17.78 1.28 -6.78	21.55 2.23 -3.51	23.96 2.94 -0.74	31.57 3.42 -4.88	34.10 3.78 -4.10	35.37 3.92 -4.62	36.36 3.95 -5.51	37.84 4.34 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.28 4.51 -2.00	38.37 4.07 -5.24	38.75 3.07 -14.25	33.99 2.15 -16.01
NYPA_KENT____GT 24152	26.20 2.16 -9.48	25.13 1.57 -12.31	23.96 1.15 -14.38	23.73 1.03 -14.81	21.96 1.02 -13.13	20.58 0.95 -12.24	22.38 0.94 -14.07	23.14 1.29 -12.13	27.58 2.24 -9.53	37.06 3.00 -13.77	42.78 3.49 -16.02	43.56 3.88 -13.46	43.99 4.05 -13.11	50.39 4.09 -19.41	48.00 4.52 -14.12	48.00 4.41 -14.01	49.27 4.60 -13.36	48.77 4.67 -12.32	49.78 4.39 -15.09	50.47 4.56 -14.90	50.51 4.70 -14.04	50.52 4.24 -17.21	45.71 3.17 -21.10	43.37 2.22 -25.32
NYPA_POUCH1____GT 24155	26.20 2.16 -9.48	25.12 1.55 -12.32	23.95 1.12 -14.40	23.73 1.00 -14.85	21.92 0.99 -13.12	20.58 0.92 -12.27	22.39 0.90 -14.12	23.16 1.25 -12.19	27.61 2.20 -9.60	38.05 2.96 -14.81	50.00 3.44 -23.29	50.00 3.86 -19.92	50.00 4.05 -19.12	63.93 4.09 -32.95	57.99 4.52 -24.11	56.25 4.44 -22.23	57.12 4.60 -21.21	54.68 4.70 -18.19	59.99 4.42 -25.27	63.33 4.56 -27.76	63.47 4.73 -26.97	63.38 4.27 -30.04	52.87 3.17 -28.26	50.00 2.20 -31.97
NYPA_VERNON____GT2 24162	26.17 2.13 -9.48	25.13 1.57 -12.31	23.96 1.15 -14.38	23.73 1.03 -14.81	21.98 1.03 -13.14	20.58 0.96 -12.24	22.39 0.94 -14.07	23.15 1.30 -12.13	27.58 2.24 -9.53	38.01 2.96 -14.77	37.90 3.44 -11.19	39.45 3.83 -9.40	40.33 4.00 -9.51	42.69 4.03 -11.76	41.59 4.43 -7.80	42.53 4.35 -8.59	44.43 4.54 -8.59	45.13 4.61 -8.74	43.53 4.33 -8.90	42.56 4.47 -7.09	42.59 4.61 -6.21	42.66 4.16 -9.44	41.41 3.13 -16.84	39.12 2.18 -21.10
NYPA_VERNON____GT3 24163	26.17 2.13 -9.48	25.13 1.57 -12.31	23.96 1.15 -14.38	23.73 1.03 -14.81	21.98 1.03 -13.14	20.58 0.96 -12.24	22.39 0.94 -14.07	23.15 1.30 -12.13	27.58 2.24 -9.53	38.01 2.96 -14.77	37.90 3.44 -11.19	39.45 3.83 -9.40	40.33 4.00 -9.51	42.69 4.03 -11.76	41.59 4.43 -7.80	42.53 4.35 -8.59	44.43 4.54 -8.59	45.13 4.61 -8.74	43.53 4.33 -8.90	42.56 4.47 -7.09	42.59 4.61 -6.21	42.66 4.16 -9.44	41.41 3.13 -16.84	39.12 2.18 -21.10
NYPA__ASTORIA_CC1 323568	26.16 2.11 -9.48	25.12 1.56 -12.31	23.95 1.14 -14.38	23.72 1.02 -14.81	21.95 1.02 -13.12	20.58 0.95 -12.24	22.38 0.94 -14.07	23.14 1.29 -12.13	27.57 2.23 -9.53	36.00 2.94 -12.78	34.63 3.42 -7.94	36.70 3.80 -6.67	37.80 3.94 -7.03	38.19 3.98 -7.32	38.19 4.40 -4.43	39.66 4.32 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.26 4.30 -5.66	38.44 4.43 -2.99	38.44 4.58 -2.09	38.56 4.13 -5.37	39.14 3.09 -14.62	36.36 2.15 -18.38
NYPA__ASTORIA_CC2 323569	26.16 2.11 -9.48	25.12 1.56 -12.31	23.95 1.14 -14.38	23.72 1.02 -14.81	21.95 1.02 -13.12	20.58 0.95 -12.24	22.38 0.94 -14.07	23.14 1.29 -12.13	27.57 2.23 -9.53	36.00 2.94 -12.78	34.63 3.42 -7.94	36.70 3.80 -6.67	37.80 3.94 -7.03	38.19 3.98 -7.32	38.19 4.40 -4.43	39.66 4.32 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.26 4.30 -5.66	38.44 4.43 -2.99	38.44 4.58 -2.09	38.56 4.13 -5.37	39.14 3.09 -14.62	36.36 2.15 -18.38
NYPA__HOLTSVILL 23794	26.93 2.43 -9.93	24.16 1.81 -11.11	21.49 1.29 -11.76	19.83 1.10 -10.85	19.08 1.14 -10.13	18.13 1.05 -9.70	18.09 1.02 -9.69	18.84 1.47 -7.65	24.77 2.53 -6.43	29.98 3.35 -6.35	33.38 3.79 -6.31	36.09 4.25 -5.62	44.25 4.40 -13.02	54.08 4.55 -22.64	54.47 4.99 -20.13	61.65 4.88 -27.19	71.55 5.13 -35.11	76.22 5.21 -39.23	58.17 5.09 -22.79	47.92 5.15 -11.76	46.54 5.12 -9.65	38.61 4.56 -4.98	32.96 3.50 -8.03	29.12 2.44 -10.86
NYPA____HELLGATE_GT1 24158	26.14 2.10 -9.48	26.54 1.55 -13.75	26.64 1.14 -17.07	27.05 1.02 -18.13	19.25 1.01 -10.43	22.70 0.95 -14.37	26.05 0.93 -17.75	28.10 1.28 -17.10	33.14 2.23 -15.10	27.70 2.94 -4.47	31.57 3.42 -4.88	34.10 3.78 -4.10	35.37 3.92 -4.62	36.36 3.95 -5.51	37.84 4.34 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.28 4.51 -2.00	38.37 4.07 -5.24	38.75 3.07 -14.25	33.99 2.15 -16.01
NYPA____HELLGATE_GT2 24159	26.14 2.10 -9.48	26.54 1.55 -13.75	26.64 1.14 -17.07	27.05 1.02 -18.13	19.25 1.01 -10.43	22.70 0.95 -14.37	26.05 0.93 -17.75	28.10 1.28 -17.10	33.14 2.23 -15.10	27.70 2.94 -4.47	31.57 3.42 -4.88	34.10 3.78 -4.10	35.37 3.92 -4.62	36.36 3.95 -5.51	37.84 4.34 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.32 4.34 -2.96	38.28 4.51 -2.00	38.37 4.07 -5.24	38.75 3.07 -14.25	33.99 2.15 -16.01
NYS_BARGE__HYD 23848	15.99 0.12 -1.31	12.82 0.11 -1.47	10.11 0.13 -1.54	9.49 0.10 -1.50	9.29 0.08 -1.40	8.80 0.07 -1.34	8.81 0.09 -1.34	10.50 -0.06 -0.84	15.73 -0.43 -0.35	19.96 -0.33 0.00	22.78 -0.49 0.00	25.48 -0.76 -0.02	26.46 -0.86 -0.49	26.65 -0.81 -0.57	28.78 -0.97 -0.39	29.40 -0.95 -0.76	32.02 -1.03 -1.74	32.68 -1.08 -1.98	30.37 -0.76 -0.83	30.24 -1.09 -0.32	30.73 -1.24 -0.20	28.21 -1.02 -0.16	21.33 -0.49 -0.38	16.45 -0.32 -0.94
O.H_GEN_BRUCE 24063	16.00 -0.03 -1.46	12.88 0.00 -1.64	10.21 0.05 -1.72	9.59 0.02 -1.68	9.37 0.00 -1.56	8.88 0.00 -1.50	8.88 0.01 -1.50	11.30 -0.12 -1.70	14.97 -0.47 0.37	19.78 -0.51 0.00	22.55 -0.72 0.00	25.22 -1.02 -0.02	26.25 -1.13 -0.55	26.45 -1.08 -0.63	28.50 -1.29 -0.43	29.16 -1.27 -0.85	29.93 -1.38 0.00	30.33 -1.43 0.02	30.00 -1.12 -0.82	30.00 -1.36 -0.35	30.50 -1.49 -0.22	28.00 -1.25 -0.18	21.22 -0.64 -0.43	16.48 -0.40 -1.04
OAK_ORCHARD__HYD 24046	15.68 0.07 -1.04	12.45 0.05 -1.16	9.71 0.05 -1.23	9.10 0.02 -1.19	8.92 0.00 -1.11	8.45 0.00 -1.06	8.45 0.01 -1.06	10.29 -0.10 -0.67	15.80 -0.28 -0.28	20.06 -0.22 0.00	23.01 -0.26 0.00	25.87 -0.37 -0.01	26.84 -0.38 -0.39	26.99 -0.35 -0.45	29.25 -0.41 -0.31	29.77 -0.41 -0.60	31.29 -0.44 -0.43	31.82 -0.45 -0.48	30.51 -0.39 -0.61	30.80 -0.46 -0.25	31.39 -0.54 -0.16	28.79 -0.41 -0.13	21.53 -0.21 -0.30	16.52 -0.05 -0.74
OCC_CHEM__DRP 24175	15.79 -0.12 -1.34	12.68 -0.06 -1.50	10.02 0.01 -1.58	9.42 0.00 -1.53	9.21 -0.03 -1.43	8.72 -0.03 -1.37	8.73 -0.01 -1.37	10.36 -0.22 -0.86	15.46 -0.71 -0.36	19.53 -0.75 0.00	22.25 -1.02 0.00	24.87 -1.36 -0.02	25.85 -1.48 -0.50	26.05 -1.43 -0.58	28.08 -1.67 -0.40	28.70 -1.66 -0.78	29.79 -1.78 -0.26	30.19 -1.88 -0.29	29.58 -1.48 -0.77	29.53 -1.80 -0.32	30.00 -1.97 -0.20	27.58 -1.66 -0.17	20.89 -0.94 -0.39	16.18 -0.60 -0.95
OLIN_CORP_DRP 24177	15.83 -0.09 -1.35	12.71 -0.04 -1.51	10.04 0.02 -1.59	9.43 0.00 -1.55	9.23 -0.02 -1.44	8.74 -0.02 -1.38	8.75 -0.01 -1.38	10.36 -0.22 -0.87	15.49 -0.68 -0.36	19.57 -0.71 0.00	22.31 -0.96 0.00	24.95 -1.28 -0.02	25.93 -1.40 -0.50	26.13 -1.34 -0.58	28.17 -1.59 -0.40	28.80 -1.57 -0.78	31.95 -1.69 -2.33	32.69 -1.75 -2.65	29.79 -1.39 -0.88	29.63 -1.71 -0.33	30.10 -1.87 -0.20	27.64 -1.60 -0.17	20.93 -0.90 -0.39	16.22 -0.57 -0.96

OLIN_CORP_DSASP 323712	15.79 -0.12 -1.34	12.68 -0.06 -1.50	10.02 0.01 -1.58	9.42 0.00 -1.53	9.21 -0.03 -1.43	8.72 -0.03 -1.37	8.73 -0.01 -1.37	10.36 -0.22 -0.86	15.46 -0.71 -0.36	19.53 -0.75 0.00	22.25 -1.02 0.00	24.87 -1.36 -0.02	25.85 -1.48 -0.50	26.05 -1.43 -0.58	28.08 -1.67 -0.40	28.70 -1.66 -0.78	29.79 -1.78 -0.26	30.19 -1.88 -0.29	29.58 -1.48 -0.77	29.53 -1.80 -0.32	30.00 -1.97 -0.20	27.58 -1.66 -0.17	20.89 -0.94 -0.39	16.18 -0.60 -0.95
ONEIDA_HERK_LFGE 323681	14.60 0.03 0.00	11.27 0.02 0.00	8.41 -0.02 0.00	7.86 -0.02 0.00	7.78 -0.03 0.00	7.35 -0.03 0.00	7.37 -0.01 0.00	9.70 -0.02 0.00	15.87 0.06 0.00	20.41 0.12 0.00	23.41 0.14 0.00	26.41 0.18 0.00	26.99 0.16 0.00	27.00 0.11 0.00	29.50 0.15 0.00	29.82 0.24 0.00	31.59 0.28 0.00	32.10 0.32 0.00	30.54 0.24 0.00	31.23 0.22 0.00	31.99 0.22 0.00	29.30 0.23 0.00	21.55 0.11 0.00	15.91 0.08 0.00
ONONDAGA_REF_OCCRA 23987	15.54 0.15 -0.83	12.27 0.10 -0.93	9.48 0.07 -0.98	8.89 0.06 -0.95	8.74 0.04 -0.89	8.27 0.04 -0.85	8.26 0.04 -0.85	10.25 0.00 -0.54	16.05 0.02 -0.22	20.37 0.08 0.00	23.36 0.09 0.00	26.34 0.11 -0.01	27.27 0.13 -0.31	27.39 0.14 -0.36	29.72 0.12 -0.25	30.21 0.15 -0.48	32.00 0.16 -0.53	32.58 0.19 -0.60	30.98 0.18 -0.50	31.34 0.12 -0.20	32.02 0.13 -0.12	29.29 0.12 -0.10	21.77 0.09 -0.24	16.55 0.13 -0.59
ONONDAGA___COGEN 23986	15.48 0.10 -0.81	12.23 0.08 -0.91	9.43 0.04 -0.95	8.85 0.03 -0.93	8.69 0.02 -0.87	8.23 0.01 -0.83	8.22 0.01 -0.83	10.20 -0.04 -0.52	15.98 -0.05 -0.22	20.28 0.00 0.00	23.25 -0.02 0.00	26.23 0.00 -0.01	27.13 0.00 -0.30	27.27 0.03 -0.35	29.60 0.00 -0.24	30.08 0.03 -0.47	31.83 0.00 -0.52	32.44 0.06 -0.59	30.81 0.03 -0.48	31.21 0.00 -0.20	31.86 -0.03 -0.12	29.17 0.00 -0.10	21.67 0.00 -0.24	16.48 0.08 -0.58
ONTARIO___LFGE 23819	16.14 0.35 -1.23	12.90 0.28 -1.37	10.08 0.20 -1.45	9.46 0.17 -1.40	9.27 0.15 -1.31	8.78 0.14 -1.26	8.78 0.15 -1.26	10.62 0.12 -0.79	16.26 0.13 -0.33	20.55 0.26 0.00	23.55 0.28 0.00	26.53 0.29 -0.01	27.55 0.27 -0.46	27.72 0.30 -0.53	29.98 0.26 -0.36	30.59 0.30 -0.71	32.41 0.31 -0.79	33.06 0.38 -0.89	31.42 0.39 -0.73	31.62 0.31 -0.30	32.21 0.25 -0.18	29.48 0.26 -0.15	22.03 0.24 -0.36	16.97 0.27 -0.88
ORANGEVILLE_WT_PWR 323706	16.56 0.39 -1.60	13.35 0.31 -1.79	10.59 0.27 -1.89	9.96 0.24 -1.83	9.73 0.21 -1.71	9.21 0.19 -1.64	9.21 0.20 -1.64	10.92 0.18 -1.03	16.25 0.02 -0.43	20.47 0.18 0.00	23.39 0.12 0.00	26.19 -0.05 -0.02	27.32 -0.11 -0.60	27.51 -0.08 -0.69	29.60 -0.24 -0.47	30.34 -0.18 -0.93	35.47 -0.22 -4.38	36.53 -0.26 -5.00	31.43 0.00 -1.14	31.12 -0.28 -0.39	31.66 -0.35 -0.24	29.03 -0.23 -0.20	21.97 0.06 -0.47	17.03 0.06 -1.14
OSWEGATCHIE___HYD 24044	13.23 -1.34 0.00	10.22 -1.02 0.00	7.64 -0.79 0.00	7.18 -0.71 0.00	7.13 -0.68 0.00	6.75 -0.63 0.00	6.76 -0.61 0.00	8.94 -0.78 0.00	14.54 -1.27 0.00	18.62 -1.66 0.00	21.31 -1.95 0.00	24.07 -2.15 0.00	24.57 -2.25 0.00	24.58 -2.31 0.00	26.92 -2.44 0.00	27.13 -2.46 0.00	28.74 -2.57 0.00	29.18 -2.61 0.00	27.75 -2.54 0.00	28.50 -2.51 0.00	29.23 -2.54 0.00	26.77 -2.30 0.00	19.59 -1.84 0.00	14.53 -1.30 0.00
OSWEGO___5 23606	14.99 -0.19 -0.61	11.78 -0.15 -0.69	9.04 -0.12 -0.72	8.48 -0.11 -0.70	8.34 -0.13 -0.66	7.89 -0.12 -0.63	7.89 -0.12 -0.63	9.93 -0.18 -0.40	15.66 -0.32 -0.16	19.92 -0.36 0.00	22.83 -0.44 0.00	25.73 -0.50 -0.01	26.54 -0.51 -0.23	26.68 -0.48 -0.27	28.98 -0.56 -0.18	29.38 -0.56 -0.36	31.11 -0.60 -0.40	31.66 -0.57 -0.45	30.12 -0.54 -0.37	30.57 -0.59 -0.15	31.23 -0.64 -0.09	28.59 -0.55 -0.08	21.23 -0.39 -0.18	16.03 -0.24 -0.44
OSWEGO___6 23613	14.99 -0.19 -0.61	11.78 -0.15 -0.69	9.04 -0.12 -0.72	8.48 -0.11 -0.70	8.34 -0.13 -0.66	7.89 -0.12 -0.63	7.89 -0.12 -0.63	9.93 -0.18 -0.40	15.66 -0.32 -0.16	19.92 -0.36 0.00	22.83 -0.44 0.00	25.73 -0.50 -0.01	26.54 -0.51 -0.23	26.68 -0.48 -0.27	28.98 -0.56 -0.18	29.38 -0.56 -0.36	31.11 -0.60 -0.40	31.66 -0.57 -0.45	30.12 -0.54 -0.37	30.57 -0.59 -0.15	31.23 -0.64 -0.09	28.59 -0.55 -0.08	21.23 -0.39 -0.18	16.03 -0.24 -0.44
OUTOKUMPU-AB___DRP 24206	16.27 0.34 -1.36	13.04 0.27 -1.52	10.29 0.25 -1.61	9.67 0.22 -1.56	9.46 0.19 -1.46	8.96 0.18 -1.40	8.97 0.20 -1.40	10.73 0.14 -0.88	16.06 -0.11 -0.36	20.39 0.10 0.00	23.27 0.00 0.00	26.03 -0.21 -0.02	27.01 -0.32 -0.51	27.21 -0.27 -0.59	29.38 -0.38 -0.40	30.02 -0.35 -0.79	33.35 -0.37 -2.42	34.13 -0.41 -2.76	31.07 -0.12 -0.90	30.84 -0.50 -0.33	31.34 -0.64 -0.20	28.74 -0.49 -0.17	21.75 -0.09 -0.40	16.71 -0.09 -0.97
OXBOW___ 24026	16.09 0.18 -1.35	12.90 0.15 -1.51	10.18 0.16 -1.59	9.57 0.13 -1.55	9.36 0.11 -1.44	8.87 0.10 -1.38	8.88 0.12 -1.38	10.60 0.01 -0.87	15.84 -0.33 -0.36	20.08 -0.20 0.00	22.90 -0.37 0.00	25.61 -0.63 -0.02	26.61 -0.72 -0.50	26.78 -0.70 -0.58	28.91 -0.85 -0.40	29.54 -0.83 -0.78	31.88 -0.88 -1.45	32.48 -0.95 -1.65	30.53 -0.61 -0.84	30.37 -0.96 -0.33	30.86 -1.11 -0.20	28.30 -0.93 -0.17	21.42 -0.41 -0.39	16.51 -0.28 -0.96
OXY_CHEM_DSASP 323612	15.79 -0.12 -1.34	12.68 -0.06 -1.50	10.02 0.01 -1.58	9.42 0.00 -1.53	9.21 -0.03 -1.43	8.72 -0.03 -1.37	8.73 -0.01 -1.37	10.36 -0.22 -0.86	15.46 -0.71 -0.36	19.53 -0.75 0.00	22.25 -1.02 0.00	24.87 -1.36 -0.02	25.85 -1.48 -0.50	26.05 -1.43 -0.58	28.08 -1.67 -0.40	28.70 -1.66 -0.78	29.79 -1.78 -0.26	30.19 -1.88 -0.29	29.58 -1.48 -0.77	29.53 -1.80 -0.32	30.00 -1.97 -0.20	27.58 -1.66 -0.17	20.89 -0.94 -0.39	16.18 -0.60 -0.95
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	15.79 -0.12 -1.34	12.68 -0.06 -1.50	10.02 0.01 -1.58	9.42 0.00 -1.53	9.21 -0.03 -1.43	8.72 -0.03 -1.37	8.73 -0.01 -1.37	10.36 -0.22 -0.86	15.46 -0.71 -0.36	19.53 -0.75 0.00	22.25 -1.02 0.00	24.87 -1.36 -0.02	25.85 -1.48 -0.50	26.05 -1.43 -0.58	28.08 -1.67 -0.40	28.70 -1.66 -0.78	29.79 -1.78 -0.26	30.19 -1.88 -0.29	29.58 -1.48 -0.77	29.53 -1.80 -0.32	30.00 -1.97 -0.20	27.58 -1.66 -0.17	20.89 -0.94 -0.39	16.18 -0.60 -0.95
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.09 2.04 -9.48	23.36 1.51 -10.61	20.72 1.10 -11.18	19.75 0.99 -10.87	18.95 0.99 -10.15	18.02 0.92 -9.72	18.00 0.91 -9.72	17.20 1.24 -6.24	20.89 2.17 -2.91	23.69 2.86 -0.54	31.48 3.33 -4.88	34.02 3.70 -4.10	35.28 3.84 -4.62	36.28 3.87 -5.51	37.78 4.29 -4.14	39.54 4.20 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.29 4.33 -5.66	38.28 4.31 -2.96	38.22 4.45 -2.00	38.32 4.01 -5.24	38.69 3.00 -14.25	33.92 2.09 -16.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.13 2.08 -9.48	23.39 1.54 -10.61	20.74 1.12 -11.18	19.77 1.01 -10.87	18.96 1.00 -10.15	18.04 0.94 -9.72	18.02 0.92 -9.72	17.23 1.27 -6.24	20.94 2.21 -2.91	23.75 2.92 -0.54	31.57 3.42 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.42 4.01 -5.51	37.93 4.43 -4.14	39.69 4.35 -5.76	42.06 4.67 -6.09	43.39 4.74 -6.87	40.41 4.46 -5.66	38.44 4.47 -2.96	38.35 4.58 -2.00	38.43 4.13 -5.24	38.75 3.07 -14.25	33.97 2.14 -16.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.59 0.54 -1.48	13.32 0.43 -1.65	10.53 0.35 -1.74	9.90 0.32 -1.69	9.67 0.28 -1.58	9.16 0.27 -1.51	9.16 0.27 -1.51	10.97 0.30 -0.95	16.40 0.19 -0.39	20.71 0.43 0.00	23.71 0.44 0.00	26.50 0.26 -0.02	27.59 0.21 -0.55	27.80 0.27 -0.64	29.97 0.18 -0.44	30.68 0.24 -0.86	36.47 0.25 -4.91	37.59 0.19 -5.61	31.85 0.46 -1.10	31.46 0.09 -0.36	32.02 0.03 -0.22	29.34 0.09 -0.19	22.23 0.36 -0.43	17.07 0.19 -1.06
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.33 1.86 -9.90	23.71 1.41 -11.06	21.14 1.05 -11.66	20.16 0.94 -11.33	19.33 0.94 -10.59	18.39 0.87 -10.13	18.31 0.80 -10.13	17.19 1.10 -6.37	20.38 1.93 -2.64	22.86 2.58 0.00	26.35 3.07 -0.01	29.80 3.46 -0.12	34.25 3.73 -3.70	34.90 3.74 -4.27	36.43 4.14 -2.93	39.49 4.17 -5.74	42.08 4.42 -6.36	43.45 4.48 -7.18	40.41 4.21 -5.91	37.69 4.28 -2.39	37.61 4.35 -1.48	34.18 3.87 -1.24	27.24 2.92 -2.89	24.85 1.96 -7.06
PEEKSKILL____ 23653	25.68 1.75 -9.37	23.03 1.31 -10.47	20.44 0.97 -11.04	19.49 0.88 -10.73	18.70 0.87 -10.02	17.78 0.81 -9.59	17.74 0.78 -9.59	16.83 1.08 -6.03	20.17 1.86 -2.50	22.74 2.45 0.00	26.14 2.86 -0.01	29.50 3.17 -0.11	33.65 3.33 -3.50	34.30 3.36 -4.04	35.86 3.73 -2.78	38.71 3.70 -5.43	41.18 3.85 -6.02	42.49 3.91 -6.80	39.55 3.66 -5.59	37.03 3.75 -2.27	37.02 3.84 -1.40	33.70 3.46 -1.18	26.81 2.64 -2.73	24.30 1.79 -6.69
PGE MADISON____WINDPWR 24146	18.35 1.15 -2.63	15.08 0.90 -2.94	12.15 0.62 -3.10	11.44 0.54 -3.01	11.13 0.51 -2.81	10.56 0.48 -2.69	10.58 0.51 -2.69	12.07 0.66 -1.69	17.79 1.28 -0.70	22.09 1.80 0.00	25.29 2.02 0.00	28.51 2.26 -0.03	30.12 2.31 -0.98	30.24 2.21 -1.14	32.57 2.44 -0.78	33.71 2.60 -1.53	36.15 2.85 -1.99	37.00 2.96 -2.26	34.67 2.79 -1.59	34.44 2.79 -0.64	34.96 2.80 -0.39	31.92 2.53 -0.33	23.94 1.74 -0.77	18.97 1.27 -1.88
PIERCEFIELD____HYD 23852	12.72 -1.85 0.00	9.86 -1.38 0.00	7.39 -1.05 0.00	6.98 -0.91 0.00	6.96 -0.85 0.00	6.59 -0.79 0.00	6.62 -0.76 0.00	8.78 -0.94 0.00	14.15 -1.66 0.00	17.99 -2.29 0.00	20.57 -2.70 0.00	23.23 -2.99 0.00	23.71 -3.11 0.00	23.72 -3.17 0.00	26.04 -3.32 0.00	26.18 -3.40 0.00	27.77 -3.54 0.00	28.13 -3.65 0.00	26.81 -3.48 0.00	27.60 -3.41 0.00	28.37 -3.40 0.00	25.90 -3.17 0.00	18.95 -2.49 0.00	14.12 -1.71 0.00
PINELAWN_CC_I 323563	27.61 2.40 -10.65	24.97 1.81 -11.92	22.46 1.31 -12.72	19.85 1.11 -10.85	19.09 1.15 -10.13	18.15 1.06 -9.70	18.11 1.04 -9.70	19.99 1.51 -8.77	25.66 2.55 -7.31	30.65 3.31 -7.05	33.10 3.51 -6.31	35.70 3.86 -5.62	43.85 4.00 -13.02	53.64 4.09 -22.65	53.96 4.46 -20.14	61.13 4.35 -27.20	71.00 4.57 -35.12	75.66 4.64 -39.23	57.49 4.39 -22.80	47.44 4.65 -11.78	46.06 4.64 -9.65	38.24 4.19 -4.98	35.24 3.28 -10.52	34.64 2.45 -16.36
PJM_GEN_HTP_PROXY 323702	26.06 2.02 -9.47	24.99 1.54 -12.20	23.73 1.13 -14.17	23.47 1.02 -14.56	21.83 1.01 -13.01	20.41 0.95 -12.08	22.10 0.93 -13.79	23.49 1.27 -12.50	26.32 2.18 -8.32	25.65 2.84 -2.52	31.29 3.30 -4.72	33.86 3.67 -3.97	35.26 3.84 -4.59	36.24 3.87 -5.47	37.71 4.26 -4.10	39.55 4.23 -5.74	41.78 4.38 -6.09	43.14 4.48 -6.87	40.14 4.18 -5.66	38.24 4.28 -2.95	38.18 4.41 -1.99	38.15 3.98 -5.11	38.32 3.02 -13.86	33.61 2.09 -15.70
PJM_GEN_KEystone 24065	21.24 1.02 -5.66	18.71 0.79 -6.68	16.35 0.60 -7.32	15.71 0.54 -7.29	15.01 0.52 -6.68	14.18 0.49 -6.31	14.53 0.47 -6.68	15.97 0.62 -5.63	18.94 0.95 -2.18	22.09 1.26 -0.55	25.72 1.42 -1.03	28.57 1.44 -0.91	30.64 1.47 -2.34	31.14 1.51 -2.74	32.90 1.58 -1.96	34.54 1.63 -3.34	37.00 1.66 -4.04	38.00 1.65 -4.56	35.36 1.67 -3.40	34.13 1.61 -1.51	34.39 1.65 -0.97	32.11 1.48 -1.56	26.79 1.29 -4.07	22.73 0.92 -5.98
PJM_GEN_NEPTUNE_PROXY 323594	26.30 2.17 -9.56	23.58 1.64 -10.69	20.92 1.21 -11.28	19.76 1.02 -10.85	18.99 1.05 -10.13	18.04 0.97 -9.69	18.01 0.94 -9.69	18.93 1.37 -7.84	23.32 2.28 -5.23	29.21 2.94 -5.99	32.91 3.33 -6.31	35.51 3.67 -5.62	43.66 3.81 -13.02	53.42 3.87 -22.65	53.75 4.26 -20.14	61.04 4.26 -27.20	70.87 4.44 -35.12	75.53 4.51 -39.23	57.31 4.21 -22.80	47.13 4.34 -11.77	45.84 4.41 -9.65	38.00 3.95 -4.98	31.30 3.11 -6.76	26.11 2.22 -8.07
PJM_GEN_VFT_PROXY 323633	26.06 2.02 -9.47	25.04 1.54 -12.26	23.85 1.14 -14.28	23.62 1.04 -14.69	21.96 1.04 -13.11	20.52 0.97 -12.16	22.26 0.94 -13.94	23.70 1.28 -12.70	26.55 2.18 -8.56	25.74 2.84 -2.61	31.44 3.28 -4.89	33.95 3.62 -4.11	35.24 3.78 -4.63	36.23 3.82 -5.52	37.70 4.20 -4.14	39.53 4.20 -5.75	41.72 4.32 -6.09	43.04 4.39 -6.87	40.08 4.12 -5.66	38.23 4.25 -2.97	38.13 4.35 -2.01	38.21 3.90 -5.25	38.67 2.98 -14.26	33.90 2.06 -16.02
PLEASANTVLY____LBMP 24000	26.20 1.60 -10.03	23.67 1.21 -11.21	21.15 0.90 -11.82	20.18 0.81 -11.49	19.35 0.81 -10.73	18.41 0.76 -10.27	18.37 0.74 -10.26	17.18 1.00 -6.46	20.23 1.74 -2.68	22.56 2.27 0.00	25.93 2.65 -0.01	29.28 2.94 -0.12	33.63 3.06 -3.75	34.32 3.09 -4.33	35.73 3.40 -2.97	38.80 3.40 -5.81	41.29 3.54 -6.44	42.65 3.59 -7.27	39.71 3.42 -5.98	36.94 3.50 -2.43	36.86 3.59 -1.50	33.58 3.25 -1.26	26.83 2.46 -2.93	24.66 1.68 -7.16
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.03 1.76 -9.70	23.41 1.33 -10.84	20.84 0.98 -11.43	19.88 0.89 -11.11	19.06 0.88 -10.37	18.14 0.83 -9.93	18.10 0.80 -9.92	17.06 1.10 -6.24	20.29 1.90 -2.59	22.76 2.47 0.00	26.16 2.88 -0.01	29.53 3.20 -0.11	33.80 3.35 -3.62	34.47 3.39 -4.19	35.96 3.73 -2.88	38.93 3.73 -5.62	41.45 3.91 -6.23	42.79 3.97 -7.04	39.96 3.88 -5.79	37.36 4.00 -2.35	37.32 4.10 -1.45	33.98 3.69 -1.22	27.05 2.79 -2.83	24.65 1.90 -6.92
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.60 1.70 -10.33	24.07 1.28 -11.55	21.55 0.95 -12.17	20.57 0.85 -11.83	19.72 0.86 -11.05	18.76 0.80 -10.57	18.71 0.77 -10.57	17.41 1.04 -6.65	20.38 1.82 -2.76	22.70 2.41 0.00	26.11 2.84 -0.01	29.52 3.17 -0.12	34.01 3.33 -3.86	34.72 3.36 -4.46	36.15 3.73 -3.06	39.30 3.73 -5.99	41.89 3.94 -6.64	43.28 4.00 -7.49	40.25 3.79 -6.16	37.35 3.84 -2.50	37.23 3.91 -1.55	33.85 3.49 -1.30	27.09 2.64 -3.01	24.97 1.77 -7.37
POLETTI____ 23519	26.05 2.01 -9.47	25.06 1.55 -12.26	23.84 1.13 -14.28	23.60 1.02 -14.69	21.94 1.02 -13.11	20.51 0.97 -12.16	22.25 0.94 -13.94	22.95 1.28 -11.94	27.32 2.20 -9.31	25.74 2.84 -2.61	31.46 3.30 -4.89	34.00 3.67 -4.11	35.29 3.84 -4.63	36.29 3.87 -5.52	37.76 4.26 -4.14	39.59 4.26 -5.75	41.81 4.42 -6.09	43.14 4.48 -6.87	40.14 4.18 -5.66	38.29 4.31 -2.97	38.20 4.41 -2.01	38.29 3.98 -5.25	38.72 3.02 -14.26	33.93 2.09 -16.01
PORT_JEFF_3 23555	26.99 2.49 -9.93	24.20 1.84 -11.11	21.52 1.31 -11.77	19.85 1.12 -10.85	19.10 1.16 -10.13	18.15 1.07 -9.70	18.11 1.05 -9.69	18.88 1.50 -7.66	24.84 2.59 -6.44	30.07 3.43 -6.36	33.49 3.91 -6.31	36.20 4.35 -5.62	44.41 4.56 -13.02	54.29 4.71 -22.69	54.67 5.14 -20.17	61.79 5.00 -27.21	71.69 5.26 -35.13	76.36 5.34 -39.24	58.37 5.24 -22.83	48.12 5.30 -11.81	46.70 5.28 -9.65	38.76 4.71 -4.98	33.09 3.60 -8.05	29.22 2.49 -10.91

PORT_JEFF_4 23616	26.99 2.49 -9.93	24.20 1.84 -11.11	21.52 1.31 -11.77	19.85 1.12 -10.85	19.10 1.16 -10.13	18.15 1.07 -9.70	18.11 1.05 -9.69	18.88 1.50 -7.66	24.84 2.59 -6.44	30.07 3.43 -6.36	33.49 3.91 -6.31	36.20 4.35 -5.62	44.41 4.56 -13.02	54.29 4.71 -22.69	54.67 5.14 -20.17	61.79 5.00 -27.21	71.69 5.26 -35.13	76.36 5.34 -39.24	58.37 5.24 -22.83	48.12 5.30 -11.81	46.70 5.28 -9.65	38.76 4.71 -4.98	33.09 3.60 -8.05	29.22 2.49 -10.91
PORT_JEFF_IC 23713	27.04 2.52 -9.95	24.25 1.87 -11.14	21.56 1.33 -11.80	19.87 1.14 -10.85	19.13 1.19 -10.13	18.17 1.09 -9.70	18.14 1.07 -9.69	18.93 1.52 -7.69	24.90 2.63 -6.47	30.15 3.49 -6.38	33.56 3.98 -6.31	36.30 4.46 -5.62	44.52 4.67 -13.02	54.39 4.81 -22.68	54.81 5.28 -20.17	61.82 5.03 -27.20	71.73 5.29 -35.13	76.40 5.37 -39.24	58.52 5.39 -22.83	48.24 5.43 -11.81	46.82 5.40 -9.65	38.88 4.83 -4.98	33.22 3.67 -8.12	29.42 2.53 -11.06
PPL PILGRIM_ST_GT1 24216	27.07 2.48 -10.03	24.31 1.84 -11.22	21.65 1.31 -11.90	19.85 1.12 -10.85	19.10 1.16 -10.13	18.15 1.07 -9.70	18.11 1.05 -9.69	19.03 1.51 -7.81	24.98 2.61 -6.56	30.14 3.41 -6.45	33.47 3.89 -6.31	36.12 4.28 -5.62	44.30 4.45 -13.02	54.05 4.49 -22.66	54.23 4.73 -20.15	61.43 4.64 -27.20	71.34 4.92 -35.12	76.01 4.99 -39.24	57.92 4.82 -22.80	48.00 5.21 -11.78	46.60 5.18 -9.65	38.70 4.65 -4.98	33.40 3.58 -8.38	29.99 2.52 -11.65
PPL PILGRIM_ST_GT2 24217	27.07 2.48 -10.03	24.31 1.84 -11.22	21.65 1.31 -11.90	19.85 1.12 -10.85	19.10 1.16 -10.13	18.15 1.07 -9.70	18.11 1.05 -9.69	19.03 1.51 -7.81	24.98 2.61 -6.56	30.14 3.41 -6.45	33.47 3.89 -6.31	36.12 4.28 -5.62	44.30 4.45 -13.02	54.05 4.49 -22.66	54.23 4.73 -20.15	61.43 4.64 -27.20	71.34 4.92 -35.12	76.01 4.99 -39.24	57.92 4.82 -22.80	48.00 5.21 -11.78	46.60 5.18 -9.65	38.70 4.65 -4.98	33.40 3.58 -8.38	29.99 2.52 -11.65
PPL_SHRM_GT3 24213	26.98 2.48 -9.94	24.18 1.81 -11.12	21.50 1.28 -11.78	19.82 1.09 -10.85	19.08 1.14 -10.13	18.13 1.05 -9.70	18.09 1.02 -9.69	18.80 1.41 -7.67	24.74 2.48 -6.45	29.99 3.35 -6.36	33.42 3.84 -6.31	36.17 4.33 -5.62	44.38 4.53 -13.02	54.29 4.71 -22.69	54.73 5.20 -20.17	61.91 5.12 -27.21	71.85 5.42 -35.13	76.52 5.50 -39.24	58.46 5.33 -22.83	48.15 5.34 -11.81	46.70 5.28 -9.65	38.76 4.71 -4.98	33.05 3.54 -8.08	29.19 2.39 -10.97
PPL_SHRM_GT4 24214	26.98 2.48 -9.94	24.18 1.81 -11.12	21.50 1.28 -11.78	19.82 1.09 -10.85	19.08 1.14 -10.13	18.13 1.05 -9.70	18.09 1.02 -9.69	18.80 1.41 -7.67	24.74 2.48 -6.45	29.99 3.35 -6.36	33.42 3.84 -6.31	36.17 4.33 -5.62	44.38 4.53 -13.02	54.29 4.71 -22.69	54.73 5.20 -20.17	61.91 5.12 -27.21	71.85 5.42 -35.13	76.52 5.50 -39.24	58.46 5.33 -22.83	48.15 5.34 -11.81	46.70 5.28 -9.65	38.76 4.71 -4.98	33.05 3.54 -8.08	29.19 2.39 -10.97
PROJECT___ORANGE 1 24174	15.35 0.09 -0.69	12.08 0.07 -0.77	9.29 0.04 -0.81	8.70 0.02 -0.79	8.56 0.01 -0.74	8.10 0.01 -0.71	8.09 0.01 -0.71	10.12 -0.04 -0.45	15.93 -0.06 -0.18	20.26 -0.02 0.00	23.25 -0.02 0.00	26.21 -0.03 -0.01	27.08 0.00 -0.26	27.19 0.00 -0.30	29.53 -0.03 -0.20	29.98 0.00 -0.40	31.75 0.00 -0.44	32.32 0.03 -0.50	30.74 0.03 -0.41	31.15 -0.03 -0.17	31.81 -0.06 -0.10	29.12 -0.03 -0.09	21.62 -0.02 -0.20	16.38 0.06 -0.49
PROJECT___ORANGE 2 24166	15.35 0.09 -0.69	12.08 0.07 -0.77	9.29 0.04 -0.81	8.70 0.02 -0.79	8.56 0.01 -0.74	8.10 0.01 -0.71	8.09 0.01 -0.71	10.12 -0.04 -0.45	15.93 -0.06 -0.18	20.26 -0.02 0.00	23.25 -0.02 0.00	26.21 -0.03 -0.01	27.08 0.00 -0.26	27.19 0.00 -0.30	29.53 -0.03 -0.20	29.98 0.00 -0.40	31.75 0.00 -0.44	32.32 0.03 -0.50	30.74 0.03 -0.41	31.15 -0.03 -0.17	31.81 -0.06 -0.10	29.12 -0.03 -0.09	21.62 -0.02 -0.20	16.38 0.06 -0.49
PYRITES___HYD 24023	12.92 -1.65 0.00	10.02 -1.23 0.00	7.50 -0.94 0.00	7.07 -0.81 0.00	7.05 -0.76 0.00	6.68 -0.70 0.00	6.71 -0.66 0.00	8.91 -0.81 0.00	14.39 -1.42 0.00	18.32 -1.97 0.00	20.94 -2.33 0.00	23.65 -2.57 0.00	24.14 -2.68 0.00	24.13 -2.77 0.00	26.51 -2.85 0.00	26.65 -2.93 0.00	28.27 -3.04 0.00	28.67 -3.11 0.00	27.30 -3.00 0.00	28.09 -2.92 0.00	28.88 -2.89 0.00	26.36 -2.70 0.00	19.27 -2.16 0.00	14.34 -1.49 0.00
RAMAPO___LBMP 323565	25.28 1.67 -9.04	22.62 1.27 -10.11	20.01 0.93 -10.65	19.07 0.84 -10.35	18.31 0.84 -9.67	17.42 0.78 -9.25	17.38 0.75 -9.25	16.57 1.03 -5.82	20.02 1.80 -2.41	22.64 2.35 0.00	26.04 2.77 -0.01	29.37 3.04 -0.11	33.37 3.16 -3.38	34.00 3.20 -3.90	35.56 3.52 -2.68	38.34 3.52 -5.24	40.78 3.66 -5.81	42.06 3.72 -6.56	39.18 3.48 -5.39	36.76 3.56 -2.19	36.81 3.68 -1.36	33.49 3.28 -1.14	26.60 2.53 -2.64	24.01 1.73 -6.45
RANKINE____ 23646	16.40 0.39 -1.44	13.17 0.31 -1.61	10.41 0.28 -1.70	9.78 0.24 -1.65	9.57 0.21 -1.54	9.06 0.20 -1.48	9.06 0.21 -1.48	10.83 0.18 -0.93	16.18 -0.02 -0.39	20.49 0.20 0.00	23.41 0.14 0.00	26.19 -0.05 -0.02	27.26 -0.11 -0.54	27.44 -0.08 -0.62	29.61 -0.18 -0.43	30.30 -0.12 -0.84	36.89 -0.16 -5.74	38.12 -0.22 -6.56	31.48 0.06 -1.12	31.11 -0.25 -0.35	31.64 -0.35 -0.22	28.98 -0.26 -0.18	21.97 0.11 -0.42	16.87 0.02 -1.03
RAVENSWOOD_GT2_1 24244	26.08 2.04 -9.47	25.10 1.54 -12.31	23.94 1.13 -14.38	23.72 1.02 -14.81	22.03 1.01 -13.21	20.58 0.95 -12.24	22.38 0.93 -14.07	23.12 1.27 -12.13	27.52 2.18 -9.53	25.84 2.86 -2.69	31.64 3.33 -5.04	34.15 3.70 -4.23	35.36 3.86 -4.67	36.36 3.90 -5.57	37.83 4.29 -4.19	39.60 4.26 -5.76	41.81 4.42 -6.09	43.14 4.48 -6.87	40.17 4.21 -5.66	38.34 4.34 -2.99	38.25 4.45 -2.03	38.45 4.01 -5.37	39.10 3.04 -14.62	34.24 2.11 -16.31
RAVENSWOOD_GT2_2 24245	26.08 2.04 -9.47	25.10 1.54 -12.31	23.94 1.13 -14.38	23.72 1.02 -14.81	22.03 1.01 -13.21	20.58 0.95 -12.24	22.38 0.93 -14.07	23.12 1.27 -12.13	27.52 2.18 -9.53	25.84 2.86 -2.69	31.64 3.33 -5.04	34.15 3.70 -4.23	35.36 3.86 -4.67	36.36 3.90 -5.57	37.83 4.29 -4.19	39.60 4.26 -5.76	41.81 4.42 -6.09	43.14 4.48 -6.87	40.17 4.21 -5.66	38.34 4.34 -2.99	38.25 4.45 -2.03	38.45 4.01 -5.37	39.10 3.04 -14.62	34.24 2.11 -16.31
RAVENSWOOD_GT2_3 24246	26.09 2.05 -9.47	25.11 1.55 -12.31	23.95 1.14 -14.38	23.73 1.03 -14.81	22.04 1.02 -13.21	20.58 0.96 -12.24	22.38 0.94 -14.07	23.13 1.28 -12.13	27.53 2.20 -9.53	25.86 2.88 -2.69	31.66 3.35 -5.04	34.18 3.72 -4.23	35.38 3.89 -4.67	36.39 3.93 -5.57	37.86 4.32 -4.19	39.63 4.29 -5.76	41.84 4.44 -6.09	43.17 4.51 -6.87	40.20 4.24 -5.66	38.38 4.37 -2.99	38.28 4.48 -2.03	38.48 4.04 -5.37	39.12 3.07 -14.62	34.26 2.12 -16.31
RAVENSWOOD_GT2_4 24247	26.09 2.05 -9.47	25.11 1.55 -12.31	23.95 1.14 -14.38	23.73 1.03 -14.81	22.04 1.02 -13.21	20.58 0.96 -12.24	22.38 0.94 -14.07	23.13 1.28 -12.13	27.53 2.20 -9.53	25.86 2.88 -2.69	31.66 3.35 -5.04	34.18 3.72 -4.23	35.38 3.89 -4.67	36.39 3.93 -5.57	37.86 4.32 -4.19	39.63 4.29 -5.76	41.84 4.44 -6.09	43.17 4.51 -6.87	40.20 4.24 -5.66	38.38 4.37 -2.99	38.28 4.48 -2.03	38.48 4.04 -5.37	39.12 3.07 -14.62	34.26 2.12 -16.31

RAVENSWOOD_GT3_1 24248	26.08 2.04 -9.47	25.10 1.54 -12.31	23.94 1.13 -14.38	23.72 1.02 -14.81	22.03 1.01 -13.21	20.58 0.95 -12.24	22.38 0.93 -14.07	23.12 1.27 -12.13	27.52 2.18 -9.53	25.84 2.86 -2.69	31.64 3.33 -5.04	34.15 3.70 -4.23	35.36 3.86 -4.67	36.36 3.90 -5.57	37.83 4.29 -4.19	39.60 4.26 -5.76	41.81 4.42 -6.09	43.14 4.48 -6.87	40.17 4.21 -5.66	38.34 4.34 -2.99	38.25 4.45 -2.03	38.45 4.01 -5.37	39.10 3.04 -14.62	34.24 2.11 -16.31
RAVENSWOOD_GT3_2 24249	26.08 2.04 -9.47	25.10 1.54 -12.31	23.94 1.13 -14.38	23.72 1.02 -14.81	22.03 1.01 -13.21	20.58 0.95 -12.24	22.38 0.93 -14.07	23.12 1.27 -12.13	27.52 2.18 -9.53	25.84 2.86 -2.69	31.64 3.33 -5.04	34.15 3.70 -4.23	35.36 3.86 -4.67	36.36 3.90 -5.57	37.83 4.29 -4.19	39.60 4.26 -5.76	41.81 4.42 -6.09	43.14 4.48 -6.87	40.17 4.21 -5.66	38.34 4.34 -2.99	38.25 4.45 -2.03	38.45 4.01 -5.37	39.10 3.04 -14.62	34.24 2.11 -16.31
RAVENSWOOD_GT3_3 24250	26.11 2.07 -9.47	25.12 1.56 -12.31	23.96 1.15 -14.38	23.74 1.04 -14.81	22.05 1.03 -13.21	20.59 0.97 -12.24	22.38 0.94 -14.07	23.14 1.29 -12.13	27.55 2.21 -9.53	25.88 2.90 -2.69	31.68 3.37 -5.04	34.20 3.75 -4.23	35.38 3.89 -4.67	36.39 3.93 -5.57	37.89 4.34 -4.19	39.66 4.32 -5.76	41.87 4.48 -6.09	43.20 4.54 -6.87	40.20 4.24 -5.66	38.38 4.37 -2.99	38.31 4.51 -2.03	38.51 4.07 -5.37	39.14 3.09 -14.62	34.26 2.12 -16.31
RAVENSWOOD_GT3_4 24251	26.11 2.07 -9.47	25.12 1.56 -12.31	23.96 1.15 -14.38	23.74 1.04 -14.81	22.05 1.03 -13.21	20.59 0.97 -12.24	22.38 0.94 -14.07	23.14 1.29 -12.13	27.55 2.21 -9.53	25.88 2.90 -2.69	31.68 3.37 -5.04	34.20 3.75 -4.23	35.38 3.89 -4.67	36.39 3.93 -5.57	37.89 4.34 -4.19	39.66 4.32 -5.76	41.87 4.48 -6.09	43.20 4.54 -6.87	40.20 4.24 -5.66	38.38 4.37 -2.99	38.31 4.51 -2.03	38.51 4.07 -5.37	39.14 3.09 -14.62	34.26 2.12 -16.31
RAVENSWOOD_GT_1 23729	26.17 2.13 -9.48	25.13 1.57 -12.31	23.96 1.15 -14.38	23.73 1.03 -14.81	21.98 1.03 -13.14	20.58 0.96 -12.24	22.39 0.94 -14.07	23.15 1.30 -12.13	27.58 2.24 -9.53	38.01 2.96 -14.77	37.90 3.44 -11.19	39.45 3.83 -9.40	40.33 4.00 -9.51	42.69 4.03 -11.76	41.59 4.43 -7.80	42.53 4.35 -8.59	44.43 4.54 -8.59	45.13 4.61 -8.74	43.53 4.33 -8.90	42.56 4.47 -7.09	42.59 4.61 -6.21	42.66 4.16 -9.44	41.41 3.13 -16.84	39.12 2.18 -21.10
RAVENSWOOD_GT_10 24258	26.08 2.04 -9.47	25.10 1.54 -12.31	23.94 1.13 -14.38	23.72 1.02 -14.81	22.03 1.02 -13.20	20.58 0.95 -12.24	22.38 0.93 -14.07	23.12 1.27 -12.13	27.52 2.18 -9.53	24.89 2.86 -1.75	31.68 3.33 -5.08	34.18 3.70 -4.26	35.34 3.84 -4.68	36.64 3.87 -5.87	38.19 4.29 -4.55	39.93 4.26 -6.08	42.10 4.42 -6.38	43.35 4.48 -7.09	40.54 4.21 -6.04	38.78 4.31 -3.47	38.71 4.45 -2.50	38.92 4.01 -5.84	39.36 3.04 -14.88	34.30 2.09 -16.38
RAVENSWOOD_GT_11 24259	26.08 2.04 -9.47	25.10 1.54 -12.31	23.94 1.13 -14.38	23.72 1.02 -14.81	22.03 1.02 -13.20	20.58 0.95 -12.24	22.38 0.93 -14.07	23.12 1.27 -12.13	27.52 2.18 -9.53	24.89 2.86 -1.75	31.68 3.33 -5.08	34.18 3.70 -4.26	35.34 3.84 -4.68	36.64 3.87 -5.87	38.19 4.29 -4.55	39.93 4.26 -6.08	42.10 4.42 -6.38	43.35 4.48 -7.09	40.54 4.21 -6.04	38.78 4.31 -3.47	38.71 4.45 -2.50	38.92 4.01 -5.84	39.36 3.04 -14.88	34.30 2.09 -16.38
RAVENSWOOD_GT_4 24252	26.07 2.04 -9.47	25.10 1.54 -12.31	23.94 1.13 -14.38	23.72 1.02 -14.81	21.99 1.02 -13.15	20.58 0.96 -12.24	22.38 0.93 -14.07	23.12 1.27 -12.13	27.52 2.18 -9.53	19.56 2.84 3.57	31.88 3.33 -5.29	34.32 3.67 -4.43	35.39 3.84 -4.73	38.37 3.87 -7.60	40.18 4.26 -6.56	41.76 4.26 -7.92	43.71 4.42 -7.99	44.56 4.48 -8.30	42.61 4.48 -8.13	41.43 4.31 -6.11	41.30 4.41 -5.11	41.52 3.98 -8.47	40.78 3.02 -16.31	34.70 2.09 -16.78
RAVENSWOOD_GT_5 24254	26.07 2.04 -9.47	25.10 1.54 -12.31	23.94 1.13 -14.38	23.72 1.02 -14.81	21.99 1.02 -13.15	20.58 0.96 -12.24	22.38 0.93 -14.07	23.12 1.27 -12.13	27.52 2.18 -9.53	19.56 2.84 3.57	31.88 3.33 -5.29	34.32 3.67 -4.43	35.39 3.84 -4.73	38.37 3.87 -7.60	40.18 4.26 -6.56	41.76 4.26 -7.92	43.71 4.42 -7.99	44.56 4.48 -8.30	42.61 4.48 -8.13	41.43 4.31 -6.11	41.30 4.41 -5.11	41.52 3.98 -8.47	40.78 3.02 -16.31	34.70 2.09 -16.78
RAVENSWOOD_GT_6 24253	26.07 2.04 -9.47	25.10 1.54 -12.31	23.94 1.13 -14.38	23.72 1.02 -14.81	21.99 1.02 -13.15	20.58 0.96 -12.24	22.38 0.93 -14.07	23.12 1.27 -12.13	27.52 2.18 -9.53	19.56 2.84 3.57	31.88 3.33 -5.29	34.32 3.67 -4.43	35.39 3.84 -4.73	38.37 3.87 -7.60	40.18 4.26 -6.56	41.76 4.26 -7.92	43.71 4.42 -7.99	44.56 4.48 -8.30	42.61 4.48 -8.13	41.43 4.31 -6.11	41.30 4.41 -5.11	41.52 3.98 -8.47	40.78 3.02 -16.31	34.70 2.09 -16.78
RAVENSWOOD_GT_7 24255	26.07 2.04 -9.47	25.10 1.54 -12.31	23.94 1.13 -14.38	23.72 1.02 -14.81	21.99 1.02 -13.15	20.58 0.96 -12.24	22.38 0.93 -14.07	23.12 1.27 -12.13	27.52 2.18 -9.53	19.56 2.84 3.57	31.88 3.33 -5.29	34.32 3.67 -4.43	35.39 3.84 -4.73	38.37 3.87 -7.60	40.18 4.26 -6.56	41.76 4.26 -7.92	43.71 4.42 -7.99	44.56 4.48 -8.30	42.61 4.48 -8.13	41.43 4.31 -6.11	41.30 4.41 -5.11	41.52 3.98 -8.47	40.78 3.02 -16.31	34.70 2.09 -16.78
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.08 2.04 -9.47	25.10 1.54 -12.31	23.94 1.13 -14.38	23.72 1.02 -14.81	22.03 1.02 -13.20	20.58 0.95 -12.24	22.38 0.93 -14.07	23.12 1.27 -12.13	27.52 2.18 -9.53	24.89 2.86 -1.75	31.68 3.33 -5.08	34.18 3.70 -4.26	35.34 3.84 -4.68	36.64 3.87 -5.87	38.19 4.29 -4.55	39.93 4.26 -6.08	42.10 4.42 -6.38	43.35 4.48 -7.09	40.54 4.21 -6.04	38.78 4.31 -3.47	38.71 4.45 -2.50	38.92 4.01 -5.84	39.36 3.04 -14.88	34.30 2.09 -16.38
RAVENSWOOD_GT_9 24257	26.08 2.04 -9.47	25.10 1.54 -12.31	23.94 1.13 -14.38	23.72 1.02 -14.81	22.03 1.02 -13.20	20.58 0.95 -12.24	22.38 0.93 -14.07	23.12 1.27 -12.13	27.52 2.18 -9.53	24.89 2.86 -1.75	31.68 3.33 -5.08	34.18 3.70 -4.26	35.34 3.84 -4.68	36.64 3.87 -5.87	38.19 4.29 -4.55	39.93 4.26 -6.08	42.10 4.42 -6.38	43.35 4.48 -7.09	40.54 4.21 -6.04	38.78 4.31 -3.47	38.71 4.45 -2.50	38.92 4.01 -5.84	39.36 3.04 -14.88	34.30 2.09 -16.38
RAVENSWOOD___1 23533	26.16 2.11 -9.48	25.12 1.56 -12.31	23.95 1.14 -14.38	23.73 1.03 -14.81	21.95 1.02 -13.12	20.58 0.96 -12.24	22.38 0.94 -14.07	23.14 1.29 -12.13	27.57 2.23 -9.53	36.02 2.94 -12.79	34.65 3.44 -7.94	36.70 3.80 -6.68	37.83 3.97 -7.03	38.22 4.01 -7.32	38.22 4.43 -4.43	39.66 4.32 -5.76	41.90 4.51 -6.09	43.23 4.58 -6.87	40.26 4.30 -5.66	38.47 4.47 -2.99	38.47 4.61 -2.09	38.59 4.16 -5.37	39.16 3.11 -14.62	36.38 2.17 -18.38
RAVENSWOOD___2 23534	26.11 2.07 -9.48	25.09 1.53 -12.31	23.93 1.12 -14.38	23.71 1.01 -14.81	21.94 1.01 -13.12	20.56 0.94 -12.24	22.36 0.91 -14.07	23.11 1.26 -12.13	27.53 2.20 -9.53	35.92 2.90 -12.74	34.57 3.37 -7.93	36.64 3.75 -6.66	37.76 3.92 -7.02	38.16 3.95 -7.31	38.13 4.34 -4.43	39.54 4.20 -5.76	41.68 4.29 -6.09	43.04 4.39 -6.87	40.08 4.12 -5.66	38.41 4.40 -2.99	38.41 4.54 -2.09	38.51 4.07 -5.37	39.10 3.04 -14.62	36.33 2.14 -18.37

RAVENSWOOD___3 23535	26.08 2.04 -9.47	25.10 1.54 -12.31	23.94 1.13 -14.38	23.72 1.02 -14.81	22.04 1.02 -13.21	20.58 0.95 -12.24	22.38 0.93 -14.07	23.12 1.27 -12.13	27.53 2.20 -9.53	25.84 2.86 -2.69	31.64 3.33 -5.04	34.15 3.70 -4.23	35.36 3.86 -4.67	36.36 3.90 -5.57	37.83 4.29 -4.19	39.60 4.26 -5.76	41.81 4.42 -6.09	43.14 4.48 -6.87	40.17 4.21 -5.66	38.34 4.34 -2.99	38.25 4.45 -2.03	38.45 4.01 -5.37	39.10 3.04 -14.62	34.24 2.11 -16.31
RAVENSWOOD___4 23820	26.14 2.10 -9.48	25.11 1.55 -12.31	23.95 1.14 -14.38	23.72 1.02 -14.81	21.93 1.01 -13.10	20.58 0.95 -12.24	22.38 0.93 -14.07	23.13 1.28 -12.13	27.55 2.21 -9.53	34.00 2.92 -10.79	31.42 3.42 -4.73	33.98 3.78 -3.98	35.36 3.94 -4.59	33.84 4.01 -2.94	34.87 4.40 -1.11	36.87 4.32 -2.97	39.41 4.48 -3.63	41.36 4.54 -5.03	37.04 4.27 -2.47	34.41 4.43 1.03	34.39 4.58 1.96	34.56 4.13 -1.37	36.95 3.09 -12.43	33.67 2.15 -15.69
RCPL_TRUST___DRP 24196	26.08 2.04 -9.47	25.00 1.55 -12.20	23.74 1.14 -14.17	23.48 1.03 -14.56	21.84 1.02 -13.01	20.42 0.96 -12.08	22.10 0.94 -13.79	22.74 1.28 -11.74	27.09 2.20 -9.08	25.67 2.86 -2.52	31.34 3.35 -4.72	33.89 3.70 -3.97	35.28 3.86 -4.59	36.27 3.90 -5.47	37.74 4.29 -4.10	39.58 4.26 -5.74	41.84 4.44 -6.09	43.17 4.51 -6.87	40.17 4.21 -5.66	38.30 4.34 -2.95	38.21 4.45 -1.99	38.18 4.01 -5.11	38.34 3.04 -13.86	33.63 2.11 -15.70
RENSSELAER___COGEN 23796	28.13 0.74 -12.82	26.16 0.58 -14.33	23.97 0.43 -15.11	22.97 0.40 -14.68	21.91 0.39 -13.71	20.88 0.37 -13.13	20.87 0.38 -13.12	18.46 0.49 -8.25	20.15 0.92 -3.42	21.40 1.11 0.00	24.60 1.33 -0.01	27.87 1.49 -0.15	33.15 1.53 -4.79	33.96 1.53 -5.53	34.83 1.67 -3.80	38.73 1.72 -7.43	41.36 1.82 -8.24	42.93 1.84 -9.30	39.71 1.76 -7.65	35.88 1.77 -3.10	35.47 1.78 -1.92	32.33 1.66 -1.61	26.40 1.22 -3.74	25.77 0.79 -9.15
REVERE_CPPR_DRP 24186	14.89 0.32 0.00	11.48 0.24 0.00	8.58 0.15 0.00	8.00 0.12 0.00	7.91 0.10 0.00	7.48 0.10 0.00	7.49 0.11 0.00	9.84 0.13 0.00	16.11 0.30 0.00	20.75 0.47 0.00	23.80 0.54 0.00	26.85 0.63 0.00	27.47 0.64 0.00	27.49 0.59 0.00	30.03 0.68 0.00	30.35 0.77 0.00	32.18 0.88 0.00	32.67 0.89 0.00	31.12 0.82 0.00	31.79 0.78 0.00	32.56 0.79 0.00	29.82 0.75 0.00	21.91 0.47 0.00	16.19 0.36 0.00
RIVERBAY___ 323610	26.13 2.08 -9.48	23.39 1.54 -10.61	20.74 1.12 -11.18	19.77 1.01 -10.87	18.96 1.00 -10.15	18.04 0.94 -9.72	18.02 0.92 -9.72	17.23 1.27 -6.24	20.94 2.21 -2.91	23.75 2.92 -0.54	31.57 3.42 -4.88	34.12 3.80 -4.10	35.42 3.97 -4.62	36.42 4.01 -5.51	37.93 4.43 -4.14	39.69 4.35 -5.76	42.06 4.67 -6.09	43.39 4.74 -6.87	40.41 4.46 -5.66	38.44 4.47 -2.96	38.35 4.58 -2.00	38.43 4.13 -5.24	38.75 3.07 -14.25	33.97 2.14 -16.01
ROCHESTER_9_IC 23652	15.72 0.12 -1.04	12.48 0.08 -1.16	9.72 0.07 -1.22	9.12 0.05 -1.19	8.93 0.02 -1.11	8.47 0.02 -1.06	8.47 0.04 -1.06	10.31 -0.08 -0.67	15.83 -0.25 -0.28	20.12 -0.16 0.00	23.08 -0.19 0.00	25.97 -0.26 -0.01	26.92 -0.29 -0.39	27.07 -0.27 -0.45	29.34 -0.32 -0.31	29.89 -0.30 -0.60	31.38 -0.31 -0.39	31.90 -0.32 -0.44	30.60 -0.30 -0.60	30.92 -0.34 -0.25	31.51 -0.41 -0.16	28.90 -0.29 -0.13	21.59 -0.15 -0.30	16.57 0.00 -0.74
ROSETON___1 23587	25.69 1.56 -9.57	23.12 1.18 -10.70	20.58 0.88 -11.27	19.64 0.80 -10.96	18.83 0.79 -10.23	17.92 0.74 -9.80	17.88 0.72 -9.79	16.85 0.97 -6.16	20.06 1.69 -2.55	22.50 2.21 0.00	25.86 2.58 -0.01	29.19 2.86 -0.11	33.38 2.98 -3.58	34.04 3.01 -4.13	35.51 3.32 -2.84	38.44 3.31 -5.55	40.90 3.44 -6.15	42.22 3.50 -6.94	39.34 3.33 -5.71	36.77 3.44 -2.32	36.73 3.53 -1.43	33.44 3.17 -1.20	26.63 2.40 -2.79	24.30 1.65 -6.83
ROSETON___2 23588	25.69 1.56 -9.57	23.12 1.18 -10.70	20.58 0.88 -11.27	19.64 0.80 -10.96	18.83 0.79 -10.23	17.92 0.74 -9.80	17.88 0.72 -9.79	16.85 0.97 -6.16	20.06 1.69 -2.55	22.50 2.21 0.00	25.86 2.58 -0.01	29.19 2.86 -0.11	33.38 2.98 -3.58	34.04 3.01 -4.13	35.51 3.32 -2.84	38.44 3.31 -5.55	40.90 3.44 -6.15	42.22 3.50 -6.94	39.34 3.33 -5.71	36.77 3.44 -2.32	36.73 3.53 -1.43	33.44 3.17 -1.20	26.63 2.40 -2.79	24.30 1.65 -6.83
RUSSELL___1 23602	15.82 0.22 -1.04	12.56 0.16 -1.16	9.78 0.13 -1.22	9.17 0.09 -1.19	8.98 0.06 -1.11	8.51 0.07 -1.06	8.52 0.08 -1.06	10.37 -0.02 -0.67	15.94 -0.14 -0.28	20.26 -0.02 0.00	23.27 0.00 0.00	26.18 -0.05 -0.01	27.16 -0.05 -0.39	27.32 -0.03 -0.45	29.61 -0.06 -0.31	30.15 -0.03 -0.60	31.64 -0.06 -0.39	32.19 -0.03 -0.44	30.87 -0.03 -0.60	31.20 -0.06 -0.25	31.77 -0.16 -0.16	29.17 -0.03 -0.13	21.76 0.02 -0.30	16.71 0.14 -0.74
RUSSELL___2 23532	15.82 0.22 -1.04	12.56 0.16 -1.16	9.78 0.13 -1.22	9.17 0.09 -1.19	8.98 0.06 -1.11	8.51 0.07 -1.06	8.52 0.08 -1.06	10.37 -0.02 -0.67	15.94 -0.14 -0.28	20.26 -0.02 0.00	23.27 0.00 0.00	26.18 -0.05 -0.01	27.16 -0.05 -0.39	27.32 -0.03 -0.45	29.61 -0.06 -0.31	30.15 -0.03 -0.60	31.64 -0.06 -0.39	32.19 -0.03 -0.44	30.87 -0.03 -0.60	31.20 -0.06 -0.25	31.77 -0.16 -0.16	29.17 -0.03 -0.13	21.76 0.02 -0.30	16.71 0.14 -0.74
RUSSELL___3 23549	15.82 0.22 -1.04	12.56 0.16 -1.16	9.78 0.13 -1.22	9.17 0.09 -1.19	8.98 0.06 -1.11	8.51 0.07 -1.06	8.52 0.08 -1.06	10.37 -0.02 -0.67	15.94 -0.14 -0.28	20.26 -0.02 0.00	23.27 0.00 0.00	26.18 -0.05 -0.01	27.16 -0.05 -0.39	27.32 -0.03 -0.45	29.61 -0.06 -0.31	30.15 -0.03 -0.60	31.64 -0.06 -0.39	32.19 -0.03 -0.44	30.87 -0.03 -0.60	31.20 -0.06 -0.25	31.77 -0.16 -0.16	29.17 -0.03 -0.13	21.76 0.02 -0.30	16.71 0.14 -0.74
RUSSELL___4 23556	15.82 0.22 -1.04	12.56 0.16 -1.16	9.78 0.13 -1.22	9.17 0.09 -1.19	8.98 0.06 -1.11	8.51 0.07 -1.06	8.52 0.08 -1.06	10.37 -0.02 -0.67	15.94 -0.14 -0.28	20.26 -0.02 0.00	23.27 0.00 0.00	26.18 -0.05 -0.01	27.16 -0.05 -0.39	27.32 -0.03 -0.45	29.61 -0.06 -0.31	30.15 -0.03 -0.60	31.64 -0.06 -0.39	32.19 -0.03 -0.44	30.87 -0.03 -0.60	31.20 -0.06 -0.25	31.77 -0.16 -0.16	29.17 -0.03 -0.13	21.76 0.02 -0.30	16.71 0.14 -0.74
RUSSELL___STATION 23914	15.82 0.22 -1.04	12.56 0.16 -1.16	9.78 0.13 -1.22	9.17 0.09 -1.19	8.98 0.06 -1.11	8.51 0.07 -1.06	8.52 0.08 -1.06	10.37 -0.02 -0.67	15.94 -0.14 -0.28	20.26 -0.02 0.00	23.27 0.00 0.00	26.18 -0.05 -0.01	27.16 -0.05 -0.39	27.32 -0.03 -0.45	29.61 -0.06 -0.31	30.15 -0.03 -0.60	31.64 -0.06 -0.39	32.19 -0.03 -0.44	30.87 -0.03 -0.60	31.20 -0.06 -0.25	31.77 -0.16 -0.16	29.17 -0.03 -0.13	21.76 0.02 -0.30	16.71 0.14 -0.74
S SALMON___HYD 24043	14.90 -0.20 -0.53	11.67 -0.17 -0.60	8.92 -0.14 -0.63	8.35 -0.15 -0.61	8.23 -0.16 -0.57	7.78 -0.15 -0.55	7.78 -0.14 -0.55	9.84 -0.22 -0.34	15.64 -0.32 -0.14	19.94 -0.34 0.00	22.87 -0.40 0.00	25.81 -0.42 -0.01	26.57 -0.46 -0.20	26.64 -0.48 -0.23	28.93 -0.59 -0.16	29.30 -0.59 -0.31	31.05 -0.60 -0.34	31.60 -0.57 -0.39	30.04 -0.58 -0.32	30.52 -0.62 -0.13	31.25 -0.60 -0.08	28.67 -0.47 -0.07	21.21 -0.39 -0.16	15.97 -0.24 -0.38

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.12 0.18 -1.38	12.94 0.15 -1.55	10.22 0.16 -1.63	9.60 0.13 -1.58	9.39 0.10 -1.48	8.89 0.09 -1.42	8.89 0.10 -1.42	10.62 0.01 -0.89	15.88 -0.30 -0.37	20.08 -0.20 0.00	22.94 -0.33 0.00	25.66 -0.58 -0.02	26.67 -0.67 -0.52	26.87 -0.62 -0.60	28.98 -0.79 -0.41	29.65 -0.74 -0.80	41.22 -0.81 -10.72	43.16 -0.89 -12.27	31.07 -0.58 -1.35	30.48 -0.87 -0.33	30.99 -0.99 -0.21	28.43 -0.81 -0.17	21.52 -0.32 -0.40	16.59 -0.22 -0.99
SELKIRK___I 23801	28.03 0.79 -12.67	26.02 0.61 -14.17	23.82 0.45 -14.94	22.83 0.43 -14.52	21.79 0.42 -13.56	20.76 0.40 -12.98	20.74 0.40 -12.97	18.38 0.51 -8.16	20.13 0.93 -3.38	21.44 1.16 0.00	24.63 1.35 -0.01	27.89 1.52 -0.15	33.12 1.56 -4.74	33.93 1.56 -5.47	34.82 1.70 -3.76	38.65 1.72 -7.35	41.27 1.82 -8.15	42.82 1.84 -9.20	39.62 1.76 -7.56	35.84 1.77 -3.07	35.48 1.81 -1.90	32.32 1.66 -1.59	26.38 1.24 -3.70	25.70 0.82 -9.05
SELKIRK___II 23799	28.04 0.79 -12.69	26.04 0.61 -14.19	23.84 0.45 -14.95	22.84 0.43 -14.53	21.80 0.42 -13.57	20.76 0.39 -12.99	20.76 0.40 -12.98	18.39 0.51 -8.17	20.11 0.92 -3.39	21.44 1.16 0.00	24.63 1.35 -0.01	27.89 1.52 -0.15	33.12 1.56 -4.74	33.93 1.56 -5.48	34.82 1.70 -3.76	38.65 1.72 -7.36	41.28 1.82 -8.15	42.83 1.84 -9.21	39.63 1.76 -7.57	35.85 1.77 -3.07	35.48 1.81 -1.90	32.32 1.66 -1.60	26.38 1.24 -3.70	25.69 0.81 -9.06
SENECA OSWGO___HYD 24041	15.13 -0.09 -0.65	11.89 -0.08 -0.72	9.13 -0.07 -0.76	8.56 -0.07 -0.74	8.42 -0.09 -0.69	7.96 -0.08 -0.66	7.96 -0.08 -0.66	9.98 -0.16 -0.42	15.73 -0.25 -0.17	20.02 -0.26 0.00	22.94 -0.33 0.00	25.89 -0.34 -0.01	26.72 -0.35 -0.24	26.85 -0.32 -0.28	29.17 -0.38 -0.19	29.57 -0.39 -0.38	31.31 -0.41 -0.42	31.87 -0.38 -0.47	30.32 -0.36 -0.39	30.73 -0.43 -0.16	31.42 -0.44 -0.10	28.77 -0.38 -0.08	21.35 -0.28 -0.19	16.16 -0.13 -0.46
SENECA___ENERGY 23797	15.73 0.01 -1.15	12.53 0.01 -1.28	9.79 0.01 -1.35	9.19 -0.01 -1.31	9.00 -0.03 -1.22	8.53 -0.03 -1.17	8.52 -0.03 -1.17	10.35 -0.11 -0.74	15.91 -0.21 -0.31	20.10 -0.18 0.00	23.04 -0.23 0.00	25.97 -0.26 -0.01	26.98 -0.27 -0.43	27.12 -0.27 -0.49	29.37 -0.32 -0.34	29.95 -0.30 -0.66	31.73 -0.31 -0.74	32.33 -0.29 -0.83	30.74 -0.24 -0.68	30.95 -0.34 -0.28	31.56 -0.38 -0.17	28.86 -0.35 -0.14	21.56 -0.21 -0.33	16.57 -0.08 -0.82
SHOEMAKER___GT 23640	24.42 1.40 -8.45	21.75 1.06 -9.45	19.18 0.78 -9.96	18.27 0.70 -9.68	17.56 0.70 -9.04	16.70 0.66 -8.66	16.66 0.63 -8.65	16.02 0.86 -5.44	19.55 1.49 -2.26	22.25 1.97 0.00	25.60 2.33 -0.01	28.89 2.57 -0.10	32.67 2.68 -3.16	33.26 2.72 -3.65	34.86 3.00 -2.51	37.47 2.99 -4.90	39.90 3.16 -5.43	41.13 3.21 -6.13	38.37 3.03 -5.05	36.16 3.10 -2.05	36.18 3.15 -1.27	32.95 2.82 -1.06	26.05 2.14 -2.47	23.32 1.46 -6.04
SHOREHAM_IC_1 23715	26.98 2.48 -9.94	24.18 1.81 -11.12	21.50 1.28 -11.78	19.82 1.09 -10.85	19.08 1.14 -10.13	18.13 1.05 -9.70	18.09 1.02 -9.69	18.80 1.41 -7.67	24.74 2.48 -6.45	29.99 3.35 -6.36	33.42 3.84 -6.31	36.17 4.33 -5.62	44.38 4.53 -13.02	54.29 4.71 -22.69	54.73 5.20 -20.17	61.91 5.12 -27.21	71.85 5.42 -35.13	76.52 5.50 -39.24	58.46 5.33 -22.83	48.15 5.34 -11.81	46.70 5.28 -9.65	38.76 4.71 -4.98	33.05 3.54 -8.08	29.19 2.39 -10.97
SHOREHAM_IC_2 23716	26.98 2.48 -9.94	24.18 1.81 -11.12	21.50 1.28 -11.78	19.82 1.09 -10.85	19.08 1.14 -10.13	18.13 1.05 -9.70	18.09 1.02 -9.69	18.80 1.41 -7.67	24.74 2.48 -6.45	29.99 3.35 -6.36	33.42 3.84 -6.31	36.17 4.33 -5.62	44.38 4.53 -13.02	54.29 4.71 -22.69	54.73 5.20 -20.17	61.91 5.12 -27.21	71.85 5.42 -35.13	76.52 5.50 -39.24	58.46 5.33 -22.83	48.15 5.34 -11.81	46.70 5.28 -9.65	38.76 4.71 -4.98	33.05 3.54 -8.08	29.19 2.39 -10.97
SISSONVILLE____ 23735	12.72 -1.85 0.00	9.86 -1.38 0.00	7.39 -1.05 0.00	6.98 -0.91 0.00	6.96 -0.85 0.00	6.59 -0.79 0.00	6.62 -0.76 0.00	8.78 -0.94 0.00	14.15 -1.66 0.00	17.99 -2.29 0.00	20.57 -2.70 0.00	23.23 -2.99 0.00	23.71 -3.11 0.00	23.72 -3.17 0.00	26.04 -3.32 0.00	26.18 -3.40 0.00	27.77 -3.54 0.00	28.13 -3.65 0.00	26.81 -3.48 0.00	27.60 -3.41 0.00	28.37 -3.40 0.00	25.90 -3.17 0.00	18.95 -2.49 0.00	14.12 -1.71 0.00
SITHE_IND_GS1 24169	14.80 -0.31 -0.54	11.60 -0.25 -0.60	8.88 -0.19 -0.64	8.33 -0.18 -0.62	8.20 -0.19 -0.58	7.76 -0.18 -0.55	7.75 -0.18 -0.55	9.80 -0.26 -0.35	15.51 -0.44 -0.14	19.74 -0.55 0.00	22.64 -0.63 0.00	25.52 -0.71 -0.01	26.30 -0.72 -0.20	26.40 -0.72 -0.23	28.70 -0.82 -0.16	29.07 -0.83 -0.31	30.78 -0.88 -0.35	31.32 -0.86 -0.39	29.80 -0.82 -0.32	30.27 -0.87 -0.13	30.93 -0.88 -0.08	28.32 -0.81 -0.07	21.02 -0.58 -0.16	15.85 -0.36 -0.39
SITHE_IND_GS2 24170	14.80 -0.31 -0.54	11.60 -0.25 -0.60	8.88 -0.19 -0.64	8.33 -0.18 -0.62	8.20 -0.19 -0.58	7.76 -0.18 -0.55	7.75 -0.18 -0.55	9.80 -0.26 -0.35	15.51 -0.44 -0.14	19.74 -0.55 0.00	22.64 -0.63 0.00	25.52 -0.71 -0.01	26.30 -0.72 -0.20	26.40 -0.72 -0.23	28.70 -0.82 -0.16	29.07 -0.83 -0.31	30.78 -0.88 -0.35	31.32 -0.86 -0.39	29.80 -0.82 -0.32	30.27 -0.87 -0.13	30.93 -0.88 -0.08	28.32 -0.81 -0.07	21.02 -0.58 -0.16	15.85 -0.36 -0.39
SITHE_IND_GS3 24171	14.80 -0.31 -0.54	11.60 -0.25 -0.60	8.88 -0.19 -0.64	8.33 -0.18 -0.62	8.20 -0.19 -0.58	7.76 -0.18 -0.55	7.75 -0.18 -0.55	9.80 -0.26 -0.35	15.51 -0.44 -0.14	19.74 -0.55 0.00	22.64 -0.63 0.00	25.52 -0.71 -0.01	26.30 -0.72 -0.20	26.40 -0.72 -0.23	28.70 -0.82 -0.16	29.07 -0.83 -0.31	30.78 -0.88 -0.35	31.32 -0.86 -0.39	29.80 -0.82 -0.32	30.27 -0.87 -0.13	30.93 -0.88 -0.08	28.32 -0.81 -0.07	21.02 -0.58 -0.16	15.85 -0.36 -0.39
SITHE_IND_GS4 24172	14.80 -0.31 -0.54	11.60 -0.25 -0.60	8.88 -0.19 -0.64	8.33 -0.18 -0.62	8.20 -0.19 -0.58	7.76 -0.18 -0.55	7.75 -0.18 -0.55	9.80 -0.26 -0.35	15.51 -0.44 -0.14	19.74 -0.55 0.00	22.64 -0.63 0.00	25.52 -0.71 -0.01	26.30 -0.72 -0.20	26.40 -0.72 -0.23	28.70 -0.82 -0.16	29.07 -0.83 -0.31	30.78 -0.88 -0.35	31.32 -0.86 -0.39	29.80 -0.82 -0.32	30.27 -0.87 -0.13	30.93 -0.88 -0.08	28.32 -0.81 -0.07	21.02 -0.58 -0.16	15.85 -0.36 -0.39
SITHE___BATAVIA 24024	16.12 0.32 -1.24	12.87 0.25 -1.38	10.11 0.22 -1.46	9.48 0.18 -1.42	9.28 0.15 -1.32	8.79 0.14 -1.27	8.80 0.16 -1.27	10.55 0.04 -0.80	15.95 -0.19 -0.33	20.28 0.00 0.00	23.22 -0.05 0.00	26.06 -0.18 -0.01	27.05 -0.24 -0.46	27.21 -0.22 -0.53	29.43 -0.29 -0.37	30.03 -0.27 -0.72	32.40 -0.28 -1.38	33.03 -0.32 -1.57	30.92 -0.15 -0.77	30.97 -0.34 -0.30	31.48 -0.48 -0.19	28.90 -0.32 -0.16	21.71 -0.09 -0.36	16.73 0.02 -0.88
SITHE___INDEPEND 23800	14.80 -0.31 -0.54	11.60 -0.25 -0.60	8.88 -0.19 -0.64	8.33 -0.18 -0.62	8.20 -0.19 -0.58	7.76 -0.18 -0.55	7.75 -0.18 -0.55	9.80 -0.26 -0.35	15.51 -0.44 -0.14	19.74 -0.55 0.00	22.64 -0.63 0.00	25.52 -0.71 -0.01	26.30 -0.72 -0.20	26.40 -0.72 -0.23	28.70 -0.82 -0.16	29.07 -0.83 -0.31	30.78 -0.88 -0.35	31.32 -0.86 -0.39	29.80 -0.82 -0.32	30.27 -0.87 -0.13	30.93 -0.88 -0.08	28.32 -0.81 -0.07	21.02 -0.58 -0.16	15.85 -0.36 -0.39

SITHE___MASSENA 23902	13.37 -1.19 0.00	10.35 -0.89 0.00	7.77 -0.66 0.00	7.32 -0.57 0.00	7.29 -0.52 0.00	6.89 -0.49 0.00	6.90 -0.47 0.00	9.15 -0.56 0.00	14.77 -1.04 0.00	18.80 -1.48 0.00	21.52 -1.75 0.00	24.28 -1.94 0.00	24.81 -2.01 0.00	24.85 -2.05 0.00	27.22 -2.14 0.00	27.36 -2.22 0.00	28.96 -2.35 0.00	29.37 -2.42 0.00	27.99 -2.30 0.00	28.78 -2.23 0.00	29.58 -2.19 0.00	27.00 -2.06 0.00	19.83 -1.61 0.00	14.74 -1.09 0.00
SITHE___OGDNSBRG 24021	13.23 -1.34 0.00	10.25 -0.99 0.00	7.67 -0.76 0.00	7.23 -0.65 0.00	7.21 -0.60 0.00	6.83 -0.55 0.00	6.85 -0.52 0.00	9.11 -0.61 0.00	14.70 -1.11 0.00	18.72 -1.56 0.00	21.41 -1.86 0.00	24.15 -2.07 0.00	24.65 -2.17 0.00	24.66 -2.23 0.00	27.07 -2.29 0.00	27.25 -2.34 0.00	28.86 -2.44 0.00	29.27 -2.51 0.00	27.87 -2.42 0.00	28.68 -2.33 0.00	29.48 -2.29 0.00	26.91 -2.15 0.00	19.70 -1.74 0.00	14.64 -1.19 0.00
SITHE___STERLING 23777	14.90 0.34 0.00	11.49 0.25 0.00	8.59 0.16 0.00	8.02 0.13 0.00	7.93 0.12 0.00	7.49 0.11 0.00	7.49 0.12 0.00	9.84 0.13 0.00	16.09 0.28 0.00	20.71 0.43 0.00	23.76 0.49 0.00	26.80 0.58 0.00	27.41 0.59 0.00	27.46 0.57 0.00	29.97 0.62 0.00	30.29 0.71 0.00	32.09 0.78 0.00	32.61 0.83 0.00	31.02 0.73 0.00	31.72 0.71 0.00	32.47 0.70 0.00	29.73 0.67 0.00	21.89 0.45 0.00	16.19 0.36 0.00
SOUTH CAIRO___GT 23612	26.71 1.35 -10.79	24.33 1.02 -12.07	21.90 0.75 -12.72	20.91 0.66 -12.36	20.03 0.68 -11.55	19.06 0.63 -11.05	19.00 0.58 -11.05	17.43 0.76 -6.95	20.08 1.39 -2.88	22.21 1.93 0.00	25.60 2.33 -0.01	29.00 2.65 -0.13	33.65 2.79 -4.03	34.38 2.82 -4.66	35.67 3.11 -3.20	39.01 3.17 -6.26	41.69 3.44 -6.94	43.14 3.53 -7.83	40.01 3.27 -6.44	36.88 3.26 -2.61	36.60 3.21 -1.62	33.27 2.85 -1.36	26.73 2.14 -3.15	24.91 1.38 -7.71
SOUTH HAMPTN___IC 23720	27.85 3.35 -9.94	24.80 2.44 -11.12	21.93 1.72 -11.78	20.21 1.47 -10.85	19.47 1.53 -10.13	18.48 1.40 -9.70	18.45 1.38 -9.69	19.35 1.96 -7.66	25.80 3.54 -6.44	31.53 4.89 -6.36	35.40 5.82 -6.31	38.50 6.66 -5.62	46.85 7.00 -13.02	56.90 7.31 -22.69	57.58 8.05 -20.17	64.83 8.04 -27.21	74.92 8.48 -35.13	79.58 8.55 -39.24	61.28 8.15 -22.83	50.88 8.06 -11.81	49.27 7.85 -9.65	41.02 6.97 -4.98	34.49 5.00 -8.06	30.11 3.36 -10.93
SOUTHOLD___IC 23719	28.29 3.79 -9.94	25.10 2.74 -11.12	22.14 1.93 -11.78	20.41 1.67 -10.85	19.67 1.73 -10.13	18.67 1.59 -9.70	18.63 1.56 -9.69	19.62 2.24 -7.67	26.30 4.05 -6.45	32.30 5.66 -6.36	36.38 6.79 -6.31	39.60 7.76 -5.62	48.00 8.15 -13.02	58.11 8.53 -22.69	58.92 9.39 -20.17	66.22 9.43 -27.21	76.39 9.96 -35.13	81.03 10.01 -39.24	62.67 9.54 -22.83	52.25 9.43 -11.81	50.60 9.18 -9.65	42.22 8.17 -4.98	35.26 5.77 -8.06	30.60 3.85 -10.93
ST LAWRENCE___ 23600	13.52 -1.05 0.00	10.46 -0.79 0.00	7.84 -0.59 0.00	7.36 -0.53 0.00	7.31 -0.50 0.00	6.91 -0.47 0.00	6.92 -0.46 0.00	9.16 -0.55 0.00	14.81 -1.00 0.00	18.94 -1.34 0.00	21.69 -1.58 0.00	24.49 -1.73 0.00	25.03 -1.80 0.00	25.09 -1.80 0.00	27.45 -1.91 0.00	27.63 -1.95 0.00	29.24 -2.07 0.00	29.65 -2.13 0.00	28.27 -2.03 0.00	29.02 -1.99 0.00	29.80 -1.97 0.00	27.20 -1.86 0.00	20.00 -1.44 0.00	14.81 -1.01 0.00
STATION 5_MISC_HYD 23604	15.72 0.12 -1.04	12.48 0.08 -1.16	9.72 0.07 -1.22	9.12 0.05 -1.19	8.93 0.02 -1.11	8.47 0.02 -1.06	8.47 0.04 -1.06	10.31 -0.08 -0.67	15.83 -0.25 -0.28	20.12 -0.16 0.00	23.08 -0.19 0.00	25.97 -0.26 -0.01	26.92 -0.29 -0.39	27.07 -0.27 -0.45	29.34 -0.32 -0.31	29.89 -0.30 -0.60	31.38 -0.31 -0.39	31.90 -0.32 -0.44	30.60 -0.30 -0.60	30.92 -0.34 -0.25	31.51 -0.41 -0.16	28.90 -0.29 -0.13	21.59 -0.15 -0.30	16.57 0.00 -0.74
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.74 0.15 -1.02	12.50 0.11 -1.14	9.72 0.08 -1.21	9.12 0.06 -1.17	8.94 0.03 -1.10	8.47 0.04 -1.05	8.47 0.04 -1.05	10.33 -0.05 -0.66	15.94 -0.14 -0.27	20.24 -0.04 0.00	23.22 -0.05 0.00	26.16 -0.08 -0.01	27.13 -0.08 -0.38	27.28 -0.05 -0.44	29.57 -0.09 -0.30	30.09 -0.09 -0.59	31.87 -0.09 -0.66	32.46 -0.06 -0.74	30.85 -0.06 -0.61	31.16 -0.09 -0.25	31.77 -0.16 -0.15	29.11 -0.09 -0.13	21.69 -0.04 -0.30	16.64 0.08 -0.73
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.56 -0.03 -1.02	12.36 -0.02 -1.14	9.63 -0.01 -1.20	9.03 -0.02 -1.17	8.85 -0.05 -1.09	8.39 -0.04 -1.05	8.39 -0.04 -1.05	10.21 -0.17 -0.66	15.72 -0.36 -0.27	19.96 -0.33 0.00	22.90 -0.37 0.00	25.76 -0.47 -0.01	26.70 -0.51 -0.38	26.85 -0.48 -0.44	29.10 -0.56 -0.30	29.64 -0.53 -0.59	31.11 -0.60 -0.39	31.65 -0.57 -0.44	30.35 -0.54 -0.60	30.67 -0.59 -0.25	31.25 -0.67 -0.15	28.64 -0.55 -0.13	21.39 -0.34 -0.30	16.41 -0.14 -0.73
STEEL___WIND 323596	16.42 0.41 -1.44	13.18 0.33 -1.61	10.42 0.29 -1.70	9.78 0.24 -1.65	9.57 0.22 -1.54	9.06 0.20 -1.48	9.07 0.21 -1.48	10.84 0.19 -0.93	16.20 0.00 -0.39	20.51 0.22 0.00	23.43 0.16 0.00	26.21 -0.03 -0.02	27.28 -0.08 -0.54	27.49 -0.03 -0.62	29.64 -0.15 -0.43	30.33 -0.09 -0.84	36.92 -0.12 -5.74	38.18 -0.16 -6.56	31.54 0.12 -1.12	31.14 -0.22 -0.35	31.67 -0.32 -0.22	29.04 -0.20 -0.18	21.99 0.13 -0.42	16.89 0.03 -1.03
STEBEN_REC_LFGE 323667	17.11 0.64 -1.90	13.88 0.51 -2.13	11.07 0.40 -2.24	10.43 0.36 -2.18	10.17 0.33 -2.03	9.65 0.32 -1.95	9.65 0.32 -1.95	11.27 0.33 -1.22	16.70 0.38 -0.51	20.93 0.65 0.00	23.95 0.68 0.00	26.90 0.66 -0.02	28.15 0.62 -0.71	28.33 0.62 -0.82	30.39 0.47 -0.56	31.22 0.53 -1.10	34.16 0.56 -2.29	35.03 0.64 -2.61	32.31 0.82 -1.19	32.12 0.65 -0.46	32.66 0.60 -0.29	29.85 0.55 -0.24	22.51 0.51 -0.56	17.64 0.46 -1.36
STONY___BROOK 24151	27.08 2.55 -9.96	24.28 1.89 -11.15	21.59 1.35 -11.81	19.89 1.15 -10.85	19.14 1.20 -10.13	18.19 1.11 -9.70	18.15 1.08 -9.69	18.97 1.55 -7.70	24.96 2.67 -6.48	30.22 3.55 -6.38	33.63 4.05 -6.31	36.38 4.54 -5.62	44.57 4.72 -13.02	54.47 4.90 -22.68	54.87 5.34 -20.16	61.96 5.18 -27.20	71.88 5.45 -35.13	76.55 5.53 -39.24	58.54 5.42 -22.82	48.33 5.52 -11.80	46.89 5.47 -9.65	38.93 4.88 -4.98	33.29 3.71 -8.14	29.52 2.58 -11.11
STURGEON_POOL_HYD 23609	26.29 1.57 -10.15	23.78 1.19 -11.35	21.28 0.89 -11.96	20.31 0.80 -11.63	19.46 0.80 -10.86	18.52 0.75 -10.39	18.47 0.71 -10.39	17.21 0.95 -6.54	20.16 1.64 -2.71	22.48 2.19 0.00	25.86 2.58 -0.01	29.23 2.88 -0.12	33.62 3.00 -3.79	34.32 3.04 -4.38	35.71 3.35 -3.01	38.84 3.37 -5.88	41.37 3.54 -6.52	42.74 3.59 -7.36	39.75 3.39 -6.06	36.94 3.47 -2.46	36.79 3.49 -1.52	33.48 3.14 -1.28	26.80 2.40 -2.96	24.69 1.62 -7.25
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.85 1.59 -8.70	22.17 1.20 -9.72	19.57 0.89 -10.25	18.65 0.80 -9.96	17.91 0.80 -9.30	17.03 0.75 -8.91	16.99 0.72 -8.90	16.29 0.97 -5.60	19.82 1.69 -2.32	22.52 2.23 0.00	25.90 2.63 -0.01	29.24 2.91 -0.10	33.11 3.03 -3.25	33.72 3.06 -3.76	35.31 3.37 -2.58	38.00 3.37 -5.04	40.43 3.54 -5.59	41.72 3.62 -6.31	38.88 3.39 -5.19	36.59 3.47 -2.10	36.60 3.53 -1.30	33.33 3.17 -1.09	26.40 2.42 -2.54	23.67 1.63 -6.21

SYNERGY___BIOGAS 323694	16.12 0.32 -1.24	12.87 0.25 -1.38	10.11 0.22 -1.46	9.48 0.18 -1.42	9.28 0.15 -1.32	8.79 0.14 -1.27	8.80 0.16 -1.27	10.55 0.04 -0.80	15.95 -0.19 -0.33	20.28 0.00 0.00	23.22 -0.05 0.00	26.06 -0.18 -0.01	27.05 -0.24 -0.53	27.21 -0.22 -0.37	29.43 -0.29 -0.72	30.03 -0.27 -0.72	32.40 -0.28 -1.38	33.03 -0.32 -1.57	30.92 -0.15 -0.77	30.97 -0.34 -0.30	31.48 -0.48 -0.19	28.90 -0.32 -0.16	21.71 -0.09 -0.36	16.73 0.02 -0.88
SYRACUSE___ENERGY_ST1 323597	15.48 0.10 -0.81	12.23 0.08 -0.91	9.43 0.04 -0.95	8.85 0.03 -0.93	8.69 0.02 -0.87	8.23 0.01 -0.83	8.22 0.01 -0.83	10.20 -0.04 -0.52	15.98 -0.05 -0.22	20.28 0.00 0.00	23.25 -0.02 0.00	26.23 0.00 -0.01	27.13 0.00 -0.30	27.27 0.03 -0.35	29.60 0.00 -0.24	30.08 0.03 -0.47	31.83 0.00 -0.52	32.44 0.06 -0.59	30.81 0.03 -0.48	31.21 0.00 -0.20	31.86 -0.03 -0.12	29.17 0.00 -0.10	21.67 0.00 -0.24	16.48 0.08 -0.58
SYRACUSE___ENERGY_ST2 323598	15.48 0.10 -0.81	12.23 0.08 -0.91	9.43 0.04 -0.95	8.85 0.03 -0.93	8.69 0.02 -0.87	8.23 0.01 -0.83	8.22 0.01 -0.83	10.20 -0.04 -0.52	15.98 -0.05 -0.22	20.28 0.00 0.00	23.25 -0.02 0.00	26.23 0.00 -0.01	27.13 0.00 -0.30	27.27 0.03 -0.35	29.60 0.00 -0.24	30.08 0.03 -0.47	31.83 0.00 -0.52	32.44 0.06 -0.59	30.81 0.03 -0.48	31.21 0.00 -0.20	31.86 -0.03 -0.12	29.17 0.00 -0.10	21.67 0.00 -0.24	16.48 0.08 -0.58
SYRACUSE___POWER 24017	15.51 0.13 -0.81	12.25 0.10 -0.91	9.45 0.06 -0.96	8.87 0.05 -0.93	8.71 0.03 -0.87	8.24 0.03 -0.83	8.24 0.03 -0.83	10.23 -0.01 -0.52	16.03 0.00 -0.22	20.35 0.06 0.00	23.34 0.07 0.00	26.34 0.11 -0.01	27.24 0.11 -0.30	27.35 0.11 -0.35	29.69 0.09 -0.24	30.17 0.12 -0.47	31.95 0.13 -0.52	32.53 0.16 -0.59	30.94 0.15 -0.49	31.30 0.09 -0.20	31.99 0.10 -0.12	29.25 0.09 -0.10	21.74 0.06 -0.24	16.52 0.11 -0.58
TRIGEN___CC 323695	29.82 2.13 -13.13	27.59 1.62 -14.73	25.63 1.20 -16.00	19.78 1.02 -10.87	19.02 1.05 -10.15	18.07 0.97 -9.72	18.03 0.94 -9.71	23.69 1.35 -12.62	28.38 2.24 -10.32	32.67 2.90 -9.49	32.91 3.33 -6.31	35.51 3.67 -5.62	43.68 3.84 -13.02	53.45 3.90 -22.65	53.78 4.29 -20.14	61.07 4.29 -27.20	70.87 4.44 -35.12	75.53 4.51 -39.23	57.34 4.24 -22.80	47.13 4.34 -11.77	45.84 4.41 -9.65	38.03 3.98 -4.98	43.70 3.11 -19.15	53.37 2.18 -35.36
UNION___PROCESSING_DRP 323587	15.68 0.07 -1.04	12.45 0.05 -1.16	9.71 0.05 -1.23	9.10 0.02 -1.19	8.92 0.00 -1.11	8.45 0.00 -1.06	8.45 0.01 -1.06	10.29 -0.10 -0.67	15.80 -0.28 -0.28	20.06 -0.22 0.00	23.01 -0.26 0.00	25.87 -0.37 -0.01	26.84 -0.38 -0.39	26.99 -0.35 -0.45	29.25 -0.41 -0.31	29.77 -0.41 -0.60	31.29 -0.44 -0.43	31.82 -0.45 -0.48	30.51 -0.39 -0.61	30.80 -0.46 -0.25	31.39 -0.54 -0.16	28.79 -0.41 -0.13	21.53 -0.21 -0.30	16.52 -0.05 -0.74
UPPER HUDSON___HYD 24058	29.18 1.06 -13.55	27.20 0.81 -15.15	24.97 0.56 -15.97	23.90 0.50 -15.52	22.80 0.49 -14.49	21.72 0.47 -13.87	21.79 0.55 -13.87	19.14 0.70 -8.73	20.80 1.37 -3.62	22.09 1.80 0.00	25.14 1.86 -0.01	28.50 2.12 -0.16	33.90 2.01 -5.07	34.60 1.85 -5.85	35.40 2.02 -4.02	39.48 2.04 -7.86	42.24 2.22 -8.71	43.91 2.29 -9.83	40.87 2.48 -8.09	36.74 2.45 -3.28	36.57 2.76 -2.03	33.36 2.59 -1.70	27.21 1.82 -3.96	26.69 1.19 -9.67
UPPER RAQUET___HYD 24056	12.72 -1.85 0.00	9.86 -1.38 0.00	7.39 -1.05 0.00	6.98 -0.91 0.00	6.96 -0.85 0.00	6.59 -0.79 0.00	6.62 -0.76 0.00	8.78 -0.94 0.00	14.15 -1.66 0.00	17.99 -2.29 0.00	20.57 -2.70 0.00	23.23 -2.99 0.00	23.71 -3.11 0.00	23.72 -3.17 0.00	26.04 -3.32 0.00	26.18 -3.40 0.00	27.77 -3.54 0.00	28.13 -3.65 0.00	26.81 -3.48 0.00	27.60 -3.41 0.00	28.37 -3.40 0.00	25.90 -3.17 0.00	18.95 -2.49 0.00	14.12 -1.71 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.26 0.99 -3.70	16.13 0.75 -4.14	13.34 0.55 -4.36	12.62 0.50 -4.24	12.25 0.48 -3.96	11.63 0.46 -3.79	11.61 0.45 -3.79	12.68 0.58 -2.38	17.86 1.06 -0.99	21.72 1.44 0.00	24.92 1.65 0.00	28.10 1.84 -0.04	30.09 1.88 -1.38	30.35 1.85 -1.60	32.48 2.02 -1.10	33.83 2.10 -2.14	35.94 2.26 -2.38	36.76 2.29 -2.68	34.63 2.12 -2.21	34.04 2.14 -0.90	34.52 2.19 -0.55	31.56 2.03 -0.47	24.02 1.50 -1.08	19.50 1.03 -2.64
VISCHER___FERRY HYD 24020	28.81 0.90 -13.34	26.87 0.71 -14.92	24.67 0.51 -15.73	23.65 0.47 -15.29	22.55 0.46 -14.28	21.48 0.44 -13.66	21.51 0.47 -13.66	18.92 0.61 -8.59	20.52 1.15 -3.56	21.72 1.44 0.00	24.93 1.65 -0.01	28.24 1.86 -0.16	33.66 1.85 -4.99	34.51 1.85 -5.76	35.34 2.02 -3.96	39.39 2.07 -7.74	42.11 2.22 -8.58	43.72 2.26 -9.68	40.45 2.18 -7.96	36.41 2.17 -3.23	35.99 2.22 -2.00	32.81 2.06 -1.68	26.83 1.50 -3.90	26.35 1.00 -9.53
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.45 1.81 -9.08	22.75 1.36 -10.15	20.12 0.99 -10.70	19.18 0.90 -10.40	18.41 0.89 -9.71	17.51 0.83 -9.29	17.47 0.80 -9.29	16.66 1.10 -5.84	20.14 1.91 -2.42	22.80 2.51 0.00	26.23 2.96 -0.01	29.61 3.28 -0.11	33.63 3.41 -3.39	34.28 3.47 -3.92	35.86 3.81 -2.69	38.66 3.82 -5.26	41.12 4.21 -5.83	42.41 4.04 -6.59	39.50 3.79 -5.42	37.08 3.88 -2.20	37.10 3.97 -1.36	33.75 3.54 -1.14	26.79 2.70 -2.65	24.16 1.85 -6.48
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.08 2.04 -9.47	25.00 1.55 -12.20	23.74 1.14 -14.17	23.48 1.03 -14.56	21.84 1.02 -13.01	20.42 0.96 -12.08	22.10 0.94 -13.79	22.74 1.28 -11.74	27.09 2.20 -9.08	25.67 2.86 -2.52	31.34 3.35 -4.72	33.91 3.72 -3.97	35.28 3.86 -4.59	36.27 3.90 -5.47	37.74 4.29 -4.10	39.58 4.26 -5.74	41.84 4.44 -6.09	43.17 4.51 -6.87	40.17 4.21 -5.66	38.30 4.34 -2.95	38.21 4.45 -1.99	38.18 4.01 -5.11	38.34 3.04 -13.86	33.63 2.11 -15.70
WADING RIVER_IC_1 23522	26.96 2.46 -9.93	24.15 1.80 -11.11	21.48 1.27 -11.77	19.81 1.08 -10.85	19.07 1.13 -10.13	18.12 1.04 -9.70	18.08 1.01 -9.69	18.77 1.39 -7.66	24.70 2.45 -6.44	29.95 3.31 -6.36	33.40 3.82 -6.31	36.14 4.30 -5.62	44.35 4.51 -13.02	54.26 4.68 -22.69	54.67 5.14 -20.17	61.85 5.06 -27.21	71.79 5.35 -35.13	76.46 5.43 -39.24	58.37 5.24 -22.83	48.09 5.27 -11.81	46.63 5.21 -9.65	38.67 4.62 -4.98	32.96 3.47 -8.05	29.09 2.36 -10.90
WADING RIVER_IC_2 23547	26.96 2.46 -9.93	24.15 1.80 -11.11	21.48 1.27 -11.77	19.81 1.08 -10.85	19.07 1.13 -10.13	18.12 1.04 -9.70	18.08 1.01 -9.69	18.77 1.39 -7.66	24.70 2.45 -6.44	29.95 3.31 -6.36	33.40 3.82 -6.31	36.14 4.30 -5.62	44.35 4.51 -13.02	54.26 4.68 -22.69	54.67 5.14 -20.17	61.85 5.06 -27.21	71.79 5.35 -35.13	76.46 5.43 -39.24	58.37 5.24 -22.83	48.09 5.27 -11.81	46.63 5.21 -9.65	38.67 4.62 -4.98	32.96 3.47 -8.05	29.09 2.36 -10.90
WADING RIVER_IC_3 23601	26.96 2.46 -9.93	24.15 1.80 -11.11	21.48 1.27 -11.77	19.81 1.08 -10.85	19.07 1.13 -10.13	18.12 1.04 -9.70	18.08 1.01 -9.69	18.77 1.39 -7.66	24.70 2.45 -6.44	29.95 3.31 -6.36	33.40 3.82 -6.31	36.14 4.30 -5.62	44.35 4.51 -13.02	54.26 4.68 -22.69	54.67 5.14 -20.17	61.85 5.06 -27.21	71.79 5.35 -35.13	76.46 5.43 -39.24	58.37 5.24 -22.83	48.09 5.27 -11.81	46.63 5.21 -9.65	38.67 4.62 -4.98	32.96 3.47 -8.05	29.09 2.36 -10.90

WALDEN___HYDRO 24148	25.68 1.70 -9.41	23.05 1.28 -10.52	20.47 0.94 -11.09	19.50 0.84 -10.78	18.72 0.84 -10.07	17.80 0.78 -9.64	17.75 0.74 -9.63	16.80 1.02 -6.06	20.09 1.77 -2.51	22.66 2.37 0.00	26.09 2.81 -0.01	29.45 3.12 -0.11	33.64 3.30 -3.52	34.29 3.33 -4.06	35.85 3.70 -2.79	38.74 3.70 -5.46	41.30 3.94 -6.05	42.62 4.00 -6.83	39.64 3.73 -5.62	37.10 3.81 -2.28	37.02 3.84 -1.41	33.68 3.43 -1.18	26.80 2.61 -2.75	24.30 1.76 -6.72
WARRENSBURG___ 23737	29.18 1.06 -13.55	27.20 0.81 -15.15	24.97 0.56 -15.97	23.90 0.50 -15.52	22.80 0.49 -14.49	21.72 0.47 -13.87	21.79 0.55 -13.87	19.14 0.70 -8.73	20.80 1.37 -3.62	22.09 1.80 0.00	25.14 1.86 -0.01	28.50 2.12 -0.16	33.90 2.01 -5.07	34.60 1.85 -5.85	35.40 2.02 -4.02	39.48 2.04 -7.86	42.24 2.22 -8.71	43.91 2.29 -9.83	40.87 2.48 -8.09	36.74 2.45 -3.28	36.57 2.76 -2.03	33.36 2.59 -1.70	27.21 1.82 -3.96	26.69 1.19 -9.67
WATERSIDE___6 8 9 23538	26.14 2.10 -9.48	25.11 1.55 -12.31	23.95 1.14 -14.38	23.72 1.02 -14.81	21.93 1.01 -13.10	20.58 0.95 -12.24	22.38 0.93 -14.07	23.13 1.28 -12.13	27.55 2.21 -9.53	34.00 2.92 -10.79	31.42 3.42 -4.73	33.98 3.78 -3.98	35.36 3.94 -4.59	33.84 4.01 -2.94	34.87 4.40 -1.11	36.87 4.32 -2.97	39.41 4.48 -3.63	41.36 4.54 -5.03	37.04 4.27 -2.47	34.41 4.43 1.03	34.39 4.58 1.96	34.56 4.13 -1.37	36.95 3.09 -12.43	33.67 2.15 -15.69
WDELAWARE___HYD 323627	25.96 1.41 -9.98	23.45 1.05 -11.16	20.96 0.77 -11.76	19.97 0.65 -11.43	19.17 0.69 -10.68	18.24 0.63 -10.22	18.17 0.58 -10.21	16.93 0.79 -6.43	19.91 1.44 -2.66	22.33 2.05 0.00	25.74 2.47 -0.01	29.12 2.78 -0.12	33.51 2.95 -3.73	34.19 2.99 -4.31	35.63 3.32 -2.96	38.71 3.34 -5.79	41.32 3.60 -6.41	42.74 3.72 -7.24	39.68 3.42 -5.96	36.87 3.44 -2.42	36.67 3.40 -1.50	33.25 2.93 -1.26	26.60 2.25 -2.91	24.36 1.41 -7.13
WEST BABYLON___IC 23714	27.76 2.55 -10.65	25.06 1.90 -11.92	22.53 1.38 -12.72	19.91 1.18 -10.85	19.16 1.22 -10.13	18.21 1.12 -9.70	18.17 1.10 -9.70	20.08 1.59 -8.77	25.84 2.72 -7.31	30.89 3.55 -7.05	33.56 3.98 -6.31	36.25 4.40 -5.62	44.41 4.56 -13.02	54.20 4.65 -22.66	54.55 5.05 -20.14	61.78 5.00 -27.20	71.69 5.26 -35.12	76.39 5.37 -39.24	58.19 5.09 -22.80	48.09 5.30 -11.78	46.73 5.31 -9.65	38.82 4.77 -4.98	35.63 3.67 -10.52	34.80 2.61 -16.36
WEST CANADA___HYD 24049	14.39 0.18 0.35	10.97 0.12 0.39	8.11 0.09 0.42	7.57 0.09 0.40	7.52 0.09 0.38	7.10 0.08 0.36	7.10 0.08 0.36	9.59 0.10 0.23	15.91 0.19 0.09	20.53 0.24 0.00	23.57 0.30 0.00	26.54 0.32 0.00	27.02 0.32 0.13	27.07 0.32 0.15	29.61 0.35 0.10	29.73 0.36 0.20	31.46 0.38 0.23	31.94 0.41 0.26	30.45 0.36 0.21	31.30 0.37 0.09	32.10 0.38 0.05	29.37 0.35 0.04	21.59 0.26 0.10	15.75 0.17 0.25
WESTERN_NY_WIND 24143	16.13 0.32 -1.24	12.88 0.25 -1.39	10.12 0.22 -1.47	9.49 0.18 -1.43	9.29 0.15 -1.33	8.80 0.14 -1.27	8.81 0.16 -1.27	10.56 0.04 -0.80	15.95 -0.19 -0.33	20.28 0.00 0.00	23.20 -0.07 0.00	26.03 -0.21 -0.01	27.02 -0.27 -0.47	27.22 -0.22 -0.54	29.40 -0.32 -0.37	30.01 -0.30 -0.72	32.41 -0.31 -1.42	33.08 -0.32 -1.61	30.92 -0.15 -0.78	30.94 -0.37 -0.30	31.45 -0.51 -0.19	28.87 -0.35 -0.16	21.72 -0.09 -0.36	16.73 0.02 -0.89
WESTOVER___LESR 323668	18.04 0.57 -2.91	14.93 0.44 -3.25	12.20 0.34 -3.43	11.53 0.31 -3.33	11.21 0.29 -3.11	10.64 0.27 -2.98	10.61 0.26 -2.98	11.90 0.31 -1.87	17.06 0.47 -0.78	20.93 0.65 0.00	23.99 0.72 0.00	27.02 0.76 -0.03	28.69 0.78 -1.09	28.93 0.78 -1.26	31.01 0.79 -0.86	32.10 0.83 -1.69	34.47 0.88 -2.29	35.26 0.89 -2.59	32.97 0.91 -1.76	32.58 0.87 -0.70	33.06 0.86 -0.44	30.24 0.81 -0.37	22.95 0.67 -0.85	18.43 0.52 -2.08
WETHRSFD_WT_PWR 323626	16.57 0.39 -1.62	13.38 0.33 -1.81	10.61 0.28 -1.90	9.98 0.24 -1.85	9.75 0.21 -1.73	9.24 0.20 -1.65	9.23 0.21 -1.65	10.93 0.18 -1.04	16.27 0.03 -0.43	20.49 0.20 0.00	23.41 0.14 0.00	26.22 -0.03 -0.02	27.35 -0.08 -0.60	27.54 -0.05 -0.70	29.63 -0.20 -0.48	30.37 -0.15 -0.94	35.43 -0.19 -4.31	36.49 -0.22 -4.92	31.47 0.03 -1.14	31.15 -0.25 -0.39	31.69 -0.32 -0.24	29.07 -0.20 -0.20	22.00 0.09 -0.47	17.06 0.08 -1.15
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.36 1.70 -9.09	22.69 1.28 -10.16	20.09 0.94 -10.71	19.15 0.85 -10.41	18.38 0.85 -9.72	17.48 0.79 -9.31	17.44 0.77 -9.30	16.62 1.05 -5.85	20.07 1.83 -2.43	22.68 2.39 0.00	26.09 2.81 -0.01	29.42 3.09 -0.11	33.44 3.22 -3.40	34.07 3.25 -3.92	35.63 3.58 -2.70	38.43 3.58 -5.27	40.87 3.72 -5.84	42.16 3.78 -6.59	39.24 3.51 -5.42	36.84 3.63 -2.20	36.85 3.72 -1.36	33.55 3.34 -1.14	26.66 2.57 -2.65	24.07 1.76 -6.49
YORK___WARBASSE 23770	26.23 2.18 -9.48	25.14 1.59 -12.31	23.96 1.15 -14.38	23.72 1.02 -14.81	21.94 1.01 -13.12	20.57 0.95 -12.24	22.38 0.93 -14.07	23.13 1.28 -12.13	27.58 2.24 -9.53	36.09 3.02 -12.78	47.66 3.54 -20.85	47.67 3.93 -17.51	47.67 4.13 -16.72	58.13 4.17 -27.07	54.38 4.58 -20.45	53.50 4.49 -19.42	54.13 4.69 -18.13	52.47 4.80 -15.89	56.09 4.52 -21.28	58.38 4.65 -22.72	58.47 4.83 -21.88	58.40 4.36 -24.98	50.02 3.24 -25.35	47.62 2.25 -29.55