

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/23/2017

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	24.50	22.81	20.08	18.90	19.06	19.86	23.40	29.91	34.73	37.89	37.70	40.74	46.92	47.79	55.75	61.61	65.86	60.41	46.56	42.45	40.90	38.49	35.20	28.75
24138	2.17	1.89	1.56	1.35	1.35	1.41	1.92	2.84	3.62	3.95	4.30	4.52	4.64	4.68	4.35	4.32	4.75	4.82	4.45	4.14	4.09	3.45	3.02	2.04
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-6.78	-6.29	-6.71	-3.74	-4.58	-10.28	-10.63	-21.58	-27.48	-28.30	-22.12	-10.99	-10.31	-9.18	-11.92	-11.68	-11.70
74TH STREET_GT_1	24.51	22.82	20.09	18.92	19.07	19.87	23.40	29.93	34.76	37.96	37.73	40.78	46.92	47.79	55.75	61.61	65.86	60.41	46.59	42.48	40.96	38.53	35.24	28.79
24260	2.19	1.91	1.57	1.37	1.36	1.42	1.92	2.86	3.65	4.00	4.33	4.56	4.64	4.68	4.35	4.32	4.75	4.82	4.48	4.17	4.14	3.49	3.06	2.07
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-6.78	-6.29	-6.73	-3.74	-4.58	-10.28	-10.63	-21.58	-27.48	-28.30	-22.12	-10.99	-10.31	-9.18	-11.92	-11.68	-11.70
74TH STREET_GT_2	24.51	22.82	20.09	18.92	19.07	19.87	23.40	29.93	34.76	37.96	37.73	40.78	46.92	47.79	55.75	61.61	65.86	60.41	46.59	42.48	40.96	38.53	35.24	28.79
24261	2.19	1.91	1.57	1.37	1.36	1.42	1.92	2.86	3.65	4.00	4.33	4.56	4.64	4.68	4.35	4.32	4.75	4.82	4.48	4.17	4.14	3.49	3.06	2.07
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-6.78	-6.29	-6.73	-3.74	-4.58	-10.28	-10.63	-21.58	-27.48	-28.30	-22.12	-10.99	-10.31	-9.18	-11.92	-11.68	-11.70
ADK HUDSON___FALLS	25.86	24.43	21.98	21.04	21.28	22.20	25.15	25.41	26.77	29.53	31.95	34.32	35.07	36.13	36.46	38.05	38.58	39.72	35.51	34.56	33.82	28.42	23.91	32.45
24011	0.85	0.79	0.66	0.61	0.62	0.65	0.88	1.03	1.49	1.82	2.02	2.34	2.31	2.37	2.12	2.09	2.36	2.41	2.24	1.93	1.93	1.57	1.48	0.92
	-9.17	-9.32	-9.53	-9.85	-10.09	-10.61	-9.52	-4.09	-0.47	-0.48	-0.28	-0.34	-0.76	-1.28	-4.52	-6.16	-3.41	-3.83	-2.15	-4.64	-4.26	-3.72	-1.93	-16.52
ADK RESOURCE___RCVRY	25.89	24.46	21.97	21.03	21.27	22.18	25.15	25.68	27.17	29.93	32.28	34.68	35.57	36.63	37.13	38.81	39.42	40.42	35.98	34.96	34.19	28.83	24.27	32.35
23798	0.97	0.90	0.74	0.70	0.71	0.73	0.97	1.24	1.74	2.07	2.25	2.59	2.56	2.63	2.36	2.30	2.56	2.64	2.49	2.19	2.18	1.78	1.60	0.98
	-9.08	-9.23	-9.44	-9.76	-10.00	-10.51	-9.43	-4.16	-0.62	-0.63	-0.37	-0.45	-1.01	-1.52	-4.96	-6.70	-4.05	-4.30	-2.38	-4.78	-4.38	-3.93	-2.16	-16.36
ADK S GLENS___FALLS	25.86	24.43	21.98	21.04	21.28	22.20	25.15	25.41	26.77	29.53	31.95	34.32	35.07	36.13	36.46	38.05	38.58	39.72	35.51	34.56	33.82	28.42	23.91	32.45
24028	0.85	0.79	0.66	0.61	0.62	0.65	0.88	1.03	1.49	1.82	2.02	2.34	2.31	2.37	2.12	2.09	2.36	2.41	2.24	1.93	1.93	1.57	1.48	0.92
	-9.17	-9.32	-9.53	-9.85	-10.09	-10.61	-9.52	-4.09	-0.47	-0.48	-0.28	-0.34	-0.76	-1.28	-4.52	-6.16	-3.41	-3.83	-2.15	-4.64	-4.26	-3.72	-1.93	-16.52
ADK_NYS___DAM	25.77	24.34	21.83	20.88	21.10	22.00	24.99	25.70	27.24	29.87	32.24	34.51	35.38	36.43	36.83	38.44	39.06	40.15	35.86	34.87	34.09	28.68	24.04	31.99
23527	1.03	0.97	0.80	0.74	0.74	0.77	1.00	1.38	1.86	2.07	2.25	2.47	2.46	2.54	2.30	2.24	2.49	2.61	2.49	2.24	2.21	1.78	1.52	0.92
	-8.89	-9.04	-9.24	-9.56	-9.79	-10.30	-9.24	-4.04	-0.56	-0.57	-0.33	-0.41	-0.91	-1.41	-4.71	-6.40	-3.77	-4.06	-2.26	-4.63	-4.25	-3.78	-2.02	-16.06
AIR_PRODUCTS___DRP	25.19	23.78	21.35	20.40	20.62	21.50	24.42	24.60	25.81	28.37	30.90	33.03	33.41	34.44	34.11	35.29	35.64	37.19	33.87	33.19	32.51	27.00	22.43	31.36
24190	0.60	0.57	0.47	0.42	0.42	0.44	0.59	0.71	0.99	1.14	1.25	1.39	1.41	1.46	1.34	1.34	1.51	1.51	1.40	1.29	1.27	1.02	0.90	0.54
	-8.74	-8.88	-9.09	-9.40	-9.63	-10.12	-9.08	-3.61	0.00	0.00	0.00	0.00	0.00	-0.49	-2.95	-4.14	-1.32	-2.21	-1.35	-3.91	-3.61	-2.86	-1.02	-15.80
ALBANY___1	25.19	23.78	21.35	20.40	20.62	21.50	24.42	24.60	25.81	28.37	30.90	33.03	33.41	34.44	34.11	35.29	35.64	37.19	33.87	33.19	32.51	27.00	22.43	31.36
23571	0.60	0.57	0.47	0.42	0.42	0.44	0.59	0.71	0.99	1.14	1.25	1.39	1.41	1.46	1.34	1.34	1.51	1.51	1.40	1.29	1.27	1.02	0.90	0.54
	-8.74	-8.88	-9.09	-9.40	-9.63	-10.12	-9.08	-3.61	0.00	0.00	0.00	0.00	0.00	-0.49	-2.95	-4.14	-1.32	-2.21	-1.35	-3.91	-3.61	-2.86	-1.02	-15.80
ALBANY___2	25.19	23.78	21.35	20.40	20.62	21.50	24.42	24.60	25.81	28.37	30.90	33.03	33.41	34.44	34.11	35.29	35.64	37.19	33.87	33.19	32.51	27.00	22.43	31.36
23572	0.60	0.57	0.47	0.42	0.42	0.44	0.59	0.71	0.99	1.14	1.25	1.39	1.41	1.46	1.34	1.34	1.51	1.51	1.40	1.29	1.27	1.02	0.90	0.54
	-8.74	-8.88	-9.09	-9.40	-9.63	-10.12	-9.08	-3.61	0.00	0.00	0.00	0.00	0.00	-0.49	-2.95	-4.14	-1.32	-2.21	-1.35	-3.91	-3.61	-2.86	-1.02	-15.80
ALBANY___3	25.19	23.78	21.35	20.40	20.62	21.50	24.42	24.60	25.81	28.37	30.90	33.03	33.41	34.44	34.11	35.29	35.64	37.19	33.87	33.19	32.51	27.00	22.43	31.36
23573	0.60	0.57	0.47	0.42	0.42	0.44	0.59	0.71	0.99	1.14	1.25	1.39	1.41	1.46	1.34	1.34	1.51	1.51	1.40	1.29	1.27	1.02	0.90	0.54
	-8.74	-8.88	-9.09	-9.40	-9.63	-10.12	-9.08	-3.61	0.00	0.00	0.00	0.00	0.00	-0.49	-2.95	-4.14	-1.32	-2.21	-1.35	-3.91	-3.61	-2.86	-1.02	-15.80
ALBANY___4	25.19	23.78	21.35	20.40	20.62	21.50	24.42	24.60	25.81	28.37	30.90	33.03	33.41	34.44	34.11	35.29	35.64	37.19	33.87	33.19	32.51	27.00	22.43	31.36
23574	0.60	0.57	0.47	0.42	0.42	0.44	0.59	0.71	0.99	1.14	1.25	1.39	1.41	1.46	1.34	1.34	1.51	1.51	1.40	1.29	1.27	1.02	0.90	0.54
	-8.74	-8.88	-9.09	-9.40	-9.63	-10.12	-9.08	-3.61	0.00	0.00	0.00	0.00	0.00	-0.49	-2.95	-4.14	-1.32	-2.21	-1.35	-3.91	-3.61	-2.86	-1.02	-15.80

ALBANY___LFGE 323615	25.52 0.76 -8.92	24.12 0.73 -9.07	21.65 0.59 -9.27	20.70 0.54 -9.59	20.93 0.54 -9.82	21.82 0.55 -10.33	24.76 0.75 -9.27	24.86 0.89 -3.68	26.06 1.24 0.00	28.67 1.44 0.00	31.23 1.57 0.00	33.41 1.77 0.00	33.79 1.79 0.00	34.83 1.85 -0.50	34.53 1.70 -3.01	35.73 1.70 -4.23	36.06 1.90 -1.35	37.64 1.91 -2.26	34.27 1.77 -1.38	33.58 1.59 -3.99	32.86 1.55 -3.69	27.32 1.27 -2.92	22.72 1.13 -1.08	31.85 0.71 -16.13
ALCOA_RYNLDS___DRP 24188	14.99 -0.71 0.14	13.54 -0.64 0.14	11.13 -0.52 0.14	10.01 -0.42 0.15	9.99 -0.42 0.15	10.30 -0.48 0.16	13.96 -0.65 0.14	19.33 -0.89 0.06	23.17 -1.26 0.38	24.10 -1.42 1.72	26.05 -1.54 2.06	27.70 -1.61 2.33	25.31 -1.70 4.99	24.42 -1.72 6.34	20.77 -1.61 7.44	20.77 -1.58 7.46	24.13 -1.74 6.93	22.78 -1.78 8.92	27.33 -1.65 2.14	24.49 -2.35 1.15	24.50 -2.32 0.82	21.39 -1.73 0.00	19.17 -1.33 0.00	14.18 -0.84 0.00
ALCOA___DSASP 323711	14.99 -0.71 0.14	13.54 -0.64 0.14	11.13 -0.52 0.14	10.01 -0.42 0.15	9.99 -0.42 0.15	10.30 -0.48 0.16	13.96 -0.65 0.14	19.33 -0.89 0.06	23.17 -1.26 0.38	24.10 -1.42 1.72	26.05 -1.54 2.06	27.70 -1.61 2.33	25.31 -1.70 4.99	24.42 -1.72 6.34	20.77 -1.61 7.44	20.77 -1.58 7.46	24.13 -1.74 6.93	22.78 -1.78 8.92	27.33 -1.65 2.14	24.49 -2.35 1.15	24.50 -2.32 0.82	21.39 -1.73 0.00	19.17 -1.33 0.00	14.18 -0.84 0.00
ALLEGHENY___COGEN 23514	17.13 0.25 -1.04	15.70 0.31 -1.05	13.09 0.22 -1.08	11.85 0.16 -1.11	11.88 0.17 -1.14	12.36 0.22 -1.20	16.12 0.29 -1.08	21.12 0.41 -0.44	25.64 0.47 -0.35	28.18 -0.57 -1.53	31.02 -0.48 -1.84	33.35 -0.38 -2.09	33.98 -0.38 -2.37	37.16 -0.45 -5.13	34.25 -0.45 -4.88	33.22 -0.42 -3.83	33.23 -0.46 -0.89	33.47 -0.54 -0.53	30.84 -0.44 -0.16	29.32 0.87 -0.46	28.85 0.80 -0.42	23.92 0.46 -0.33	21.04 0.18 -0.35	16.99 0.13 -1.84
ALTONA_WT_PWR 323606	14.99 -0.71 0.14	13.51 -0.67 0.14	11.10 -0.54 0.14	9.98 -0.45 0.15	9.97 -0.44 0.15	10.35 -0.44 0.16	14.01 -0.59 0.14	19.41 -0.81 0.06	23.22 -1.22 0.38	24.15 -1.36 1.72	26.11 -1.48 2.06	27.76 -1.55 2.33	25.34 -1.67 4.99	24.45 -1.69 6.34	20.83 -1.55 7.44	20.86 -1.49 7.46	24.23 -1.64 6.93	22.88 -1.67 8.92	27.40 -1.59 2.14	24.61 -2.18 1.20	24.57 -2.21 0.85	21.39 -1.73 0.00	19.15 -1.35 0.00	14.18 -0.84 0.00
AMERICAN_REF_FUEL 24010	16.18 -0.60 -0.94	14.90 -0.39 -0.96	12.43 -0.34 -0.98	11.25 -0.34 -1.01	11.27 -0.34 -1.04	11.73 -0.31 -1.09	15.08 -0.65 -0.98	19.73 -0.95 -0.40	23.97 -1.24 -0.39	27.31 -1.63 -1.72	30.09 -1.63 -2.07	32.38 -1.61 -2.35	32.96 -1.70 -2.66	36.70 -1.53 -5.75	33.85 -1.37 -5.40	32.60 -1.40 -4.20	34.26 -1.71 -3.16	33.04 -1.78 -1.34	29.71 -1.55 -0.15	27.43 -0.98 -0.41	27.02 -0.99 -0.38	22.34 -1.09 -0.30	19.66 -1.17 -0.32	15.87 -0.83 -1.68
ARTHUR_KILL_GT_1 23520	24.57 2.25 -6.48	22.85 1.93 -6.59	20.09 1.57 -6.74	18.89 1.34 -6.97	19.04 1.33 -7.14	19.78 1.33 -7.50	23.26 1.78 -6.73	31.28 2.78 -8.22	35.37 3.57 -6.98	40.22 3.98 -9.02	40.27 4.33 -6.28	40.80 4.59 -4.57	43.21 4.54 -6.66	43.15 4.51 -6.15	43.14 4.21 -9.12	43.19 4.17 -9.21	43.20 4.59 -5.80	43.20 4.65 -5.07	43.22 4.36 -7.75	42.44 4.14 -10.31	40.95 4.14 -9.17	40.22 3.54 -13.56	37.00 3.06 -13.43	28.79 2.07 -11.70
ARTHUR_KILL_2 23512	24.57 2.25 -6.48	22.85 1.93 -6.59	20.09 1.57 -6.74	18.89 1.34 -6.97	19.04 1.33 -7.14	19.78 1.33 -7.50	23.26 1.78 -6.73	31.28 2.78 -8.22	35.37 3.57 -6.98	40.22 3.98 -9.02	40.27 4.33 -6.28	40.80 4.59 -4.57	43.21 4.54 -6.66	43.15 4.51 -6.15	43.14 4.21 -9.12	43.19 4.17 -9.21	43.20 4.59 -5.80	43.20 4.65 -5.07	43.22 4.36 -7.75	42.44 4.14 -10.31	40.95 4.14 -9.17	40.22 3.54 -13.56	37.00 3.06 -13.43	28.79 2.07 -11.70
ARTHUR_KILL_3 23513	24.46 2.14 -6.48	22.79 1.88 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.07 1.36 -7.14	19.87 1.42 -7.50	23.38 1.90 -6.73	31.31 2.80 -8.23	35.33 3.52 -6.99	40.09 3.84 -9.03	40.13 4.18 -6.29	40.55 4.33 -4.58	43.09 4.42 -6.67	43.09 4.45 -6.16	43.09 4.14 -9.13	43.14 4.11 -9.22	43.14 4.53 -5.81	43.14 4.59 -5.08	43.14 4.26 -7.76	42.31 4.00 -10.31	40.76 3.95 -9.18	40.03 3.35 -13.55	36.88 2.95 -13.43	28.73 2.01 -11.70
ASHOKAN____ 23654	24.61 1.62 -7.15	22.95 1.35 -7.27	20.30 1.07 -7.44	19.20 0.93 -7.69	19.39 0.94 -7.88	20.17 0.94 -8.28	23.43 1.25 -7.43	27.16 1.97 -4.91	30.30 2.53 -2.95	33.36 3.10 -3.03	34.82 3.41 -1.76	37.68 3.89 -2.15	40.86 4.03 -4.82	42.12 4.42 -5.22	45.30 3.97 -11.51	48.73 4.05 -14.87	51.15 4.75 -13.59	49.42 4.79 -11.16	41.23 4.45 -5.66	38.36 3.84 -6.52	37.04 3.54 -5.87	32.79 2.89 -6.78	29.40 2.34 -6.56	29.22 1.59 -12.62
ASTORIA_EAST_ENERGY_CC1 323581	24.48 2.15 -6.48	22.88 1.96 -6.59	20.13 1.60 -6.74	18.92 1.37 -6.97	19.07 1.36 -7.14	19.82 1.38 -7.50	23.32 1.84 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.92 3.98 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.49 4.38 -10.62	55.48 4.09 -21.57	61.33 4.05 -27.47	65.56 4.46 -28.29	60.07 4.49 -22.11	46.27 4.17 -10.99	42.33 4.03 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.25 3.07 -11.67	28.75 2.03 -11.70
ASTORIA_EAST_ENERGY_CC2 323582	24.48 2.15 -6.48	22.88 1.96 -6.59	20.13 1.60 -6.74	18.92 1.37 -6.97	19.07 1.36 -7.14	19.82 1.38 -7.50	23.32 1.84 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.92 3.98 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.49 4.38 -10.62	55.48 4.09 -21.57	61.33 4.05 -27.47	65.56 4.46 -28.29	60.07 4.49 -22.11	46.27 4.17 -10.99	42.33 4.03 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.25 3.07 -11.67	28.75 2.03 -11.70
ASTORIA_GT2_1 24094	24.50 2.17 -6.48	22.89 1.98 -6.59	20.13 1.60 -6.74	18.93 1.39 -6.97	19.07 1.36 -7.14	19.83 1.39 -7.50	23.33 1.86 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.92 3.98 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.52 4.42 -10.62	55.48 4.09 -21.57	61.36 4.08 -27.47	65.59 4.49 -28.29	60.10 4.52 -22.11	46.30 4.20 -10.99	42.36 4.06 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.25 3.07 -11.67	28.75 2.03 -11.70
ASTORIA_GT2_2 24095	24.50 2.17 -6.48	22.89 1.98 -6.59	20.13 1.60 -6.74	18.93 1.39 -6.97	19.07 1.36 -7.14	19.83 1.39 -7.50	23.33 1.86 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.92 3.98 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.52 4.42 -10.62	55.48 4.09 -21.57	61.36 4.08 -27.47	65.59 4.49 -28.29	60.10 4.52 -22.11	46.30 4.20 -10.99	42.36 4.06 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.25 3.07 -11.67	28.75 2.03 -11.70
ASTORIA_GT2_3 24096	24.50 2.17 -6.48	22.89 1.98 -6.59	20.13 1.60 -6.74	18.93 1.39 -6.97	19.07 1.36 -7.14	19.83 1.39 -7.50	23.33 1.86 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.92 3.98 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.52 4.42 -10.62	55.48 4.09 -21.57	61.36 4.08 -27.47	65.59 4.49 -28.29	60.10 4.52 -22.11	46.30 4.20 -10.99	42.36 4.06 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.25 3.07 -11.67	28.75 2.03 -11.70

ASTORIA_GT2_4 24097	24.50 2.17 -6.48	22.89 1.98 -6.59	20.13 1.60 -6.74	18.93 1.39 -6.97	19.07 1.36 -7.14	19.83 1.39 -7.50	23.33 1.86 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.92 3.98 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.52 4.42 -10.62	55.48 4.09 -21.57	61.36 4.08 -27.47	65.59 4.49 -28.29	60.10 4.52 -22.11	46.30 4.20 -10.99	42.36 4.06 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.25 3.07 -11.67	28.75 2.03 -11.70
ASTORIA_GT3_1 24098	24.50 2.17 -6.48	22.89 1.98 -6.59	20.13 1.60 -6.74	18.93 1.39 -6.97	19.07 1.36 -7.14	19.83 1.39 -7.50	23.33 1.86 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.92 3.98 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.52 4.42 -10.62	55.48 4.09 -21.57	61.36 4.08 -27.47	65.59 4.49 -28.29	60.10 4.52 -22.11	46.30 4.20 -10.99	42.36 4.06 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.25 3.07 -11.67	28.75 2.03 -11.70
ASTORIA_GT3_2 24099	24.50 2.17 -6.48	22.89 1.98 -6.59	20.13 1.60 -6.74	18.93 1.39 -6.97	19.07 1.36 -7.14	19.83 1.39 -7.50	23.33 1.86 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.92 3.98 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.52 4.42 -10.62	55.48 4.09 -21.57	61.36 4.08 -27.47	65.59 4.49 -28.29	60.10 4.52 -22.11	46.30 4.20 -10.99	42.36 4.06 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.25 3.07 -11.67	28.75 2.03 -11.70
ASTORIA_GT3_3 24100	24.50 2.17 -6.48	22.89 1.98 -6.59	20.13 1.60 -6.74	18.93 1.39 -6.97	19.07 1.36 -7.14	19.83 1.39 -7.50	23.33 1.86 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.92 3.98 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.52 4.42 -10.62	55.48 4.09 -21.57	61.36 4.08 -27.47	65.59 4.49 -28.29	60.10 4.52 -22.11	46.30 4.20 -10.99	42.36 4.06 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.25 3.07 -11.67	28.75 2.03 -11.70
ASTORIA_GT3_4 24101	24.50 2.17 -6.48	22.89 1.98 -6.59	20.13 1.60 -6.74	18.93 1.39 -6.97	19.07 1.36 -7.14	19.83 1.39 -7.50	23.33 1.86 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.92 3.98 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.52 4.42 -10.62	55.48 4.09 -21.57	61.36 4.08 -27.47	65.59 4.49 -28.29	60.10 4.52 -22.11	46.30 4.20 -10.99	42.36 4.06 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.25 3.07 -11.67	28.75 2.03 -11.70
ASTORIA_GT4_1 24102	24.50 2.17 -6.48	22.89 1.98 -6.59	20.13 1.60 -6.74	18.93 1.39 -6.97	19.07 1.36 -7.14	19.83 1.39 -7.50	23.33 1.86 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.92 3.98 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.52 4.42 -10.62	55.48 4.09 -21.57	61.36 4.08 -27.47	65.59 4.49 -28.29	60.10 4.52 -22.11	46.30 4.20 -10.99	42.36 4.06 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.25 3.07 -11.67	28.75 2.03 -11.70
ASTORIA_GT4_2 24103	24.50 2.17 -6.48	22.89 1.98 -6.59	20.13 1.60 -6.74	18.93 1.39 -6.97	19.07 1.36 -7.14	19.83 1.39 -7.50	23.33 1.86 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.92 3.98 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.52 4.42 -10.62	55.48 4.09 -21.57	61.36 4.08 -27.47	65.59 4.49 -28.29	60.10 4.52 -22.11	46.30 4.20 -10.99	42.36 4.06 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.25 3.07 -11.67	28.75 2.03 -11.70

ASTORIA_GT_7 24107	24.50	22.89	20.13	18.93	19.07	19.83	23.33	29.92	34.72	37.92	37.72	40.67	46.69	47.52	55.48	61.36	65.59	60.10	46.30	42.36	40.84	38.49	35.25	28.75
	2.17	1.98	1.60	1.39	1.36	1.39	1.86	2.86	3.62	3.98	4.33	4.46	4.42	4.42	4.09	4.08	4.49	4.52	4.20	4.06	4.03	3.45	3.07	2.03
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-6.77	-6.28	-6.71	-3.74	-4.57	-10.27	-10.62	-21.57	-27.47	-28.29	-22.11	-10.99	-10.31	-9.17	-11.92	-11.67	-11.70
ASTORIA_GT_8 24108	24.50	22.89	20.13	18.93	19.07	19.83	23.33	29.92	34.72	37.92	37.72	40.67	46.69	47.52	55.48	61.36	65.59	60.10	46.30	42.36	40.84	38.49	35.25	28.75
	2.17	1.98	1.60	1.39	1.36	1.39	1.86	2.86	3.62	3.98	4.33	4.46	4.42	4.42	4.09	4.08	4.49	4.52	4.20	4.06	4.03	3.45	3.07	2.03
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-6.77	-6.28	-6.71	-3.74	-4.57	-10.27	-10.62	-21.57	-27.47	-28.29	-22.11	-10.99	-10.31	-9.17	-11.92	-11.67	-11.70
ASTORIA___2 24149	24.50	22.89	20.13	18.93	19.07	19.83	23.33	29.92	34.72	37.92	37.72	40.67	46.69	47.52	55.48	61.36	65.59	60.10	46.30	42.36	40.84	38.49	35.25	28.75
	2.17	1.98	1.60	1.39	1.36	1.39	1.86	2.86	3.62	3.98	4.33	4.46	4.42	4.42	4.09	4.08	4.49	4.52	4.20	4.06	4.03	3.45	3.07	2.03
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-6.77	-6.28	-6.71	-3.74	-4.57	-10.27	-10.62	-21.57	-27.47	-28.29	-22.11	-10.99	-10.31	-9.17	-11.92	-11.67	-11.70
ASTORIA___3 23516	24.54	22.85	20.11	18.92	19.07	19.86	23.40	34.98	36.00	38.44	39.19	41.29	46.79	47.62	55.61	61.46	65.70	60.24	46.40	42.43	40.93	38.53	36.26	28.82
	2.22	1.93	1.58	1.37	1.36	1.41	1.92	2.90	3.67	4.00	4.36	4.59	4.51	4.51	4.21	4.17	4.59	4.65	4.30	4.12	4.12	3.49	3.07	2.10
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-7.20	-5.17	-5.07	-10.28	-10.63	-21.58	-27.48	-28.30	-22.12	-10.99	-10.31	-9.18	-11.92	-12.68	-11.70
ASTORIA___4 23517	24.50	22.89	20.13	18.93	19.07	19.83	23.33	29.92	34.72	37.92	37.72	40.67	46.69	47.52	55.48	61.36	65.59	60.10	46.30	42.36	40.84	38.49	35.25	28.75
	2.17	1.98	1.60	1.39	1.36	1.39	1.86	2.86	3.62	3.98	4.33	4.46	4.42	4.42	4.09	4.08	4.49	4.52	4.20	4.06	4.03	3.45	3.07	2.03
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-6.77	-6.28	-6.71	-3.74	-4.57	-10.27	-10.62	-21.57	-27.47	-28.29	-22.11	-10.99	-10.31	-9.17	-11.92	-11.67	-11.70
ASTORIA___5 23518	24.54	22.85	20.11	18.92	19.07	19.86	23.40	34.98	36.00	38.44	39.19	41.29	46.79	47.62	55.61	61.46	65.70	60.24	46.40	42.43	40.93	38.53	36.26	28.82
	2.22	1.93	1.58	1.37	1.36	1.41	1.92	2.90	3.67	4.00	4.36	4.59	4.51	4.51	4.21	4.17	4.59	4.65	4.30	4.12	4.12	3.49	3.07	2.10
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-7.20	-5.17	-5.07	-10.28	-10.63	-21.58	-27.48	-28.30	-22.12	-10.99	-10.31	-9.18	-11.92	-12.68	-11.70
AST_ENERGY_2_CC3 323677	24.50	22.81	20.08	18.91	19.06	19.87	23.38	29.87	34.65	37.81	37.61	40.65	46.79	47.66	55.63	61.49	65.73	60.28	46.46	42.37	40.82	38.44	35.16	28.75
	2.17	1.89	1.56	1.36	1.35	1.42	1.90	2.80	3.55	3.86	4.21	4.43	4.51	4.55	4.23	4.20	4.63	4.69	4.36	4.06	4.01	3.40	2.97	2.04
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-6.78	-6.29	-6.72	-3.74	-4.58	-10.28	-10.63	-21.58	-27.48	-28.30	-22.12	-10.99	-10.31	-9.18	-11.92	-11.68	-11.70
AST_ENERGY_2_CC4 323678	24.50	22.81	20.08	18.91	19.06	19.87	23.38	29.87	34.65	37.81	37.61	40.65	46.79	47.66	55.63	61.49	65.73	60.28	46.46	42.37	40.82	38.44	35.16	28.75
	2.17	1.89	1.56	1.36	1.35	1.42	1.90	2.80	3.55	3.86	4.21	4.43	4.51	4.55	4.23	4.20	4.63	4.69	4.36	4.06	4.01	3.40	2.97	2.04
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-6.78	-6.29	-6.72	-3.74	-4.58	-10.28	-10.63	-21.58	-27.48	-28.30	-22.12	-10.99	-10.31	-9.18	-11.92	-11.68	-11.70
ATHENS_STG_1 23668	24.48	22.95	20.40	19.34	19.52	20.35	23.54	22.91	23.47	25.98	30.03	31.70	29.12	30.06	24.49	22.92	22.23	27.26	29.48	29.72	29.55	22.32	21.89	29.54
	1.20	1.08	0.88	0.78	0.77	0.81	1.08	1.56	1.96	2.15	2.34	2.47	2.53	2.57	2.39	2.35	2.63	2.64	2.46	2.30	2.27	1.90	1.64	1.11
	-7.43	-7.55	-7.72	-7.99	-8.18	-8.60	-7.72	-1.07	3.31	3.40	1.97	2.41	5.41	4.99	7.71	9.24	13.20	8.86	4.09	0.57	0.35	2.70	0.26	-13.41
ATHENS_STG_2 23670	24.48	22.95	20.40	19.34	19.52	20.35	23.54	22.91	23.47	25.98	30.03	31.70	29.12	30.06	24.49	22.92	22.23	27.26	29.48	29.72	29.55	22.32	21.89	29.54
	1.20	1.08	0.88	0.78	0.77	0.81	1.08	1.56	1.96	2.15	2.34	2.47	2.53	2.57	2.39	2.35	2.63	2.64	2.46	2.30	2.27	1.90	1.64	1.11
	-7.43	-7.55	-7.72	-7.99	-8.18	-8.60	-7.72	-1.07	3.31	3.40	1.97	2.41	5.41	4.99	7.71	9.24	13.20	8.86	4.09	0.57	0.35	2.70	0.26	-13.41
ATHENS_STG_3 23677	24.48	22.95	20.40	19.34	19.52	20.35	23.54	22.91	23.47	25.98	30.03	31.70	29.12	30.06	24.49	22.92	22.23	27.26	29.48	29.72	29.55	22.32	21.89	29.54
	1.20	1.08	0.88	0.78	0.77	0.81	1.08	1.56	1.96	2.15	2.34	2.47	2.53	2.57	2.39	2.35	2.63	2.64	2.46	2.30	2.27	1.90	1.64	1.11
	-7.43	-7.55	-7.72	-7.99	-8.18	-8.60	-7.72	-1.07	3.31	3.40	1.97	2.41	5.41	4.99	7.71	9.24	13.20	8.86	4.09	0.57	0.35	2.70	0.26	-13.41
AUBURN___LFGE 323710	16.83	15.32	12.73	11.50	11.50	11.94	15.75	20.82	25.16	27.56	30.38	32.60	32.82	33.39	30.56	30.64	33.85	34.67	31.88	29.11	28.71	23.93	21.09	16.67
	0.24	0.23	0.16	0.12	0.11	0.13	0.22	0.22	0.35	0.33	0.45	0.54	0.54	0.52	0.48	0.48	0.52	0.50	0.50	0.78	0.77	0.55	0.33	0.30
	-0.75	-0.76	-0.78	-0.80	-0.82	-0.87	-0.78	-0.31	0.00	0.00	-0.27	-0.42	-0.27	-0.39	-0.26	-0.35	-0.52	-0.69	-0.26	-0.34	-0.31	-0.25	-0.26	-1.36
BABYLON_RES_REC 323704	25.69	23.98	21.43	19.11	19.30	21.22	24.52	30.70	35.35	38.08	37.35	40.56	46.76	47.82	55.88	61.77	66.16	60.74	46.98	42.82	41.18	38.81	35.49	35.21
	2.57	2.22	1.83	1.57	1.60	1.67	2.26	3.35	4.24	4.38	3.94	4.33	4.48	4.71	4.47	4.47	5.05	5.12	4.85	4.51	4.36	3.77	3.30	2.42
	-7.28	-7.43	-7.82	-6.97	-7.14	-8.60	-7.52	-7.07	-6.29	-6.47	-3.75	-4.58	-10.28	-10.63	-21.59	-27.49	-28.31	-22.14	-11.01	-10.32	-9.18	-11.91	-11.69	-17.77
BARRETT_IC_1 23704	32.93	31.67	31.36	19.08	19.26	31.36	31.67	32.93	34.86	37.53	36.99	40.18	46.35	47.40	55.61	61.38	65.64	60.20	46.55	42.43	40.80	38.44	35.21	34.86
	2.31	2.05	1.69	1.46	1.48	1.54	2.05	2.98	3.75	3.84	3.59	3.95	4.06	4.29	4.21	4.08	4.53	4.59	4.42	4.12	3.98	3.40	3.02	2.07
	-14.77	-15.29	-17.88	-7.04	-7.22	-18.87	-14.87	-9.66	-6.29	-6.47	-3.75	-4.58	-10.28	-10.63	-21.59	-27.49	-28.31	-22.14	-11.01	-10.32	-9.18	-11.91	-11.69	-17.77
BARRETT_IC_10 23701	32.93	31.67	31.36	19.08	19.26	31.36	31.67	32.93	34.86	37.53	36.99	40.18	46.35	47.40	55.61	61.38	65.64	60.20	46.55	42.43	40.80	38.44	35.21	34.86
	2.31	2.05	1.69	1.46	1.48	1.54	2.05	2.98	3.75	3.84	3.59	3.95	4.06	4.29	4.21	4.08	4.53	4.59	4.42	4.12	3.98	3.40	3.02	2.07
	-14.77	-15.29	-17.89	-7.04	-7.22	-18.88	-14.87	-9.66	-6.29	-6.47	-3.75	-4.58	-10.28	-10.63	-21.59	-27.49	-28.31	-22.14	-11.01	-10.32	-9.18	-11.91	-11.69	-17.77

BARRETT_IC_11 23702	32.93 2.31 -14.77	31.67 2.05 -15.29	31.36 1.69 -17.89	19.08 1.46 -7.04	19.26 1.48 -7.22	31.36 1.54 -18.88	31.67 2.05 -14.87	32.93 2.98 -9.66	34.86 3.75 -6.29	37.53 3.84 -6.47	36.99 3.59 -3.75	40.18 3.95 -4.58	46.35 4.06 -10.28	47.40 4.29 -10.63	55.61 4.21 -21.59	61.38 4.08 -27.49	65.64 4.53 -28.31	60.20 4.59 -22.14	46.55 4.42 -11.01	42.43 4.12 -10.32	40.80 3.98 -9.18	38.44 3.40 -11.91	35.21 3.02 -11.69	34.86 2.07 -17.77
BARRETT_IC_12 23703	32.93 2.31 -14.77	31.67 2.05 -15.29	31.36 1.69 -17.89	19.08 1.46 -7.04	19.26 1.48 -7.22	31.36 1.54 -18.88	31.67 2.05 -14.87	32.93 2.98 -9.66	34.86 3.75 -6.29	37.53 3.84 -6.47	36.99 3.59 -3.75	40.18 3.95 -4.58	46.35 4.06 -10.28	47.40 4.29 -10.63	55.61 4.21 -21.59	61.38 4.08 -27.49	65.64 4.53 -28.31	60.20 4.59 -22.14	46.55 4.42 -11.01	42.43 4.12 -10.32	40.80 3.98 -9.18	38.44 3.40 -11.91	35.21 3.02 -11.69	34.86 2.07 -17.77
BARRETT_IC_2 23705	32.93 2.31 -14.77	31.67 2.05 -15.29	31.36 1.69 -17.88	19.08 1.46 -7.04	19.26 1.48 -7.22	31.36 1.54 -18.87	31.67 2.05 -14.87	32.93 2.98 -9.66	34.86 3.75 -6.29	37.53 3.84 -6.47	36.99 3.59 -3.75	40.18 3.95 -4.58	46.35 4.06 -10.28	47.40 4.29 -10.63	55.61 4.21 -21.59	61.38 4.08 -27.49	65.64 4.53 -28.31	60.20 4.59 -22.14	46.55 4.42 -11.01	42.43 4.12 -10.32	40.80 3.98 -9.18	38.44 3.40 -11.91	35.21 3.02 -11.69	34.86 2.07 -17.77
BARRETT_IC_3 23706	32.93 2.31 -14.77	31.67 2.05 -15.29	31.36 1.69 -17.88	19.08 1.46 -7.04	19.26 1.48 -7.22	31.36 1.54 -18.87	31.67 2.05 -14.87	32.93 2.98 -9.66	34.86 3.75 -6.29	37.53 3.84 -6.47	36.99 3.59 -3.75	40.18 3.95 -4.58	46.35 4.06 -10.28	47.40 4.29 -10.63	55.61 4.21 -21.59	61.38 4.08 -27.49	65.64 4.53 -28.31	60.20 4.59 -22.14	46.55 4.42 -11.01	42.43 4.12 -10.32	40.80 3.98 -9.18	38.44 3.40 -11.91	35.21 3.02 -11.69	34.86 2.07 -17.77
BARRETT_IC_4 23707	32.93 2.31 -14.77	31.67 2.05 -15.29	31.36 1.69 -17.88	19.08 1.46 -7.04	19.26 1.48 -7.22	31.36 1.54 -18.87	31.67 2.05 -14.87	32.93 2.98 -9.66	34.86 3.75 -6.29	37.53 3.84 -6.47	36.99 3.59 -3.75	40.18 3.95 -4.58	46.35 4.06 -10.28	47.40 4.29 -10.63	55.61 4.21 -21.59	61.38 4.08 -27.49	65.64 4.53 -28.31	60.20 4.59 -22.14	46.55 4.42 -11.01	42.43 4.12 -10.32	40.80 3.98 -9.18	38.44 3.40 -11.91	35.21 3.02 -11.69	34.86 2.07 -17.77
BARRETT_IC_5 23708	32.93 2.31 -14.77	31.67 2.05 -15.29	31.36 1.69 -17.88	19.08 1.46 -7.04	19.26 1.48 -7.22	31.36 1.54 -18.87	31.67 2.05 -14.87	32.93 2.98 -9.66	34.86 3.75 -6.29	37.53 3.84 -6.47	36.99 3.59 -3.75	40.18 3.95 -4.58	46.35 4.06 -10.28	47.40 4.29 -10.63	55.61 4.21 -21.59	61.38 4.08 -27.49	65.64 4.53 -28.31	60.20 4.59 -22.14	46.55 4.42 -11.01	42.43 4.12 -10.32	40.80 3.98 -9.18	38.44 3.40 -11.91	35.21 3.02 -11.69	34.86 2.07 -17.77
BARRETT_IC_6 23709	32.93 2.31 -14.77	31.67 2.05 -15.29	31.36 1.69 -17.88	19.08 1.46 -7.04	19.26 1.48 -7.22	31.36 1.54 -18.87	31.67 2.05 -14.87	32.93 2.98 -9.66	34.86 3.75 -6.29	37.53 3.84 -6.47	36.99 3.59 -3.75	40.18 3.95 -4.58	46.35 4.06 -10.28	47.40 4.29 -10.63	55.61 4.21 -21.59	61.38 4.08 -27.49	65.64 4.53 -28.31	60.20 4.59 -22.14	46.55 4.42 -11.01	42.43 4.12 -10.32	40.80 3.98 -9.18	38.44 3.40 -11.91	35.21 3.02 -11.69	34.86 2.07 -17.77
BARRETT_IC_7 23710	32.93 2.31 -14.77	31.67 2.05 -15.29	31.36 1.69 -17.88	19.08 1.46 -7.04	19.26 1.48 -7.22	31.36 1.54 -18.87	31.67 2.05 -14.87	32.93 2.98 -9.66	34.86 3.75 -6.29	37.53 3.84 -6.47	36.99 3.59 -3.75	40.18 3.95 -4.58	46.35 4.06 -10.28	47.40 4.29 -10.63	55.61 4.21 -21.59	61.38 4.08 -27.49	65.64 4.53 -28.31	60.20 4.59 -22.14	46.55 4.42 -11.01	42.43 4.12 -10.32	40.80 3.98 -9.18	38.44 3.40 -11.91	35.21 3.02 -11.69	34.86 2.07 -17.77
BARRETT_IC_8 23711	32.93 2.31 -14.77	31.67 2.05 -15.29	31.36 1.69 -17.88	19.08 1.46 -7.04	19.26 1.48 -7.22	31.36 1.54 -18.87	31.67 2.05 -14.87	32.93 2.98 -9.66	34.86 3.75 -6.29	37.53 3.84 -6.47	36.99 3.59 -3.75	40.18 3.95 -4.58	46.35 4.06 -10.28	47.40 4.29 -10.63	55.61 4.21 -21.59	61.38 4.08 -27.49	65.64 4.53 -28.31	60.20 4.59 -22.14	46.55 4.42 -11.01	42.43 4.12 -10.32	40.80 3.98 -9.18	38.44 3.40 -11.91	35.21 3.02 -11.69	34.86 2.07 -17.77
BARRETT_IC_9 23700	32.93 2.31 -14.77	31.67 2.05 -15.29	31.36 1.69 -17.89	19.08 1.46 -7.04	19.26 1.48 -7.22	31.36 1.54 -18.88	31.67 2.05 -14.87	32.93 2.98 -9.66	34.86 3.75 -6.29	37.53 3.84 -6.47	36.99 3.59 -3.75	40.18 3.95 -4.58	46.35 4.06 -10.28	47.40 4.29 -10.63	55.61 4.21 -21.59	61.38 4.08 -27.49	65.64 4.53 -28.31	60.20 4.59 -22.14	46.55 4.42 -11.01	42.43 4.12 -10.32	40.80 3.98 -9.18	38.44 3.40 -11.91	35.21 3.02 -11.69	34.86 2.07 -17.77
BARRETT__1 23545	32.93 2.31 -14.77	31.67 2.05 -15.29	31.36 1.69 -17.88	19.08 1.46 -7.04	19.26 1.48 -7.22	31.36 1.54 -18.87	31.67 2.05 -14.87	32.93 2.98 -9.66	34.86 3.75 -6.29	37.53 3.84 -6.47	36.99 3.59 -3.75	40.18 3.95 -4.58	46.35 4.06 -10.28	47.40 4.29 -10.63	55.61 4.21 -21.59	61.38 4.08 -27.49	65.64 4.53 -28.31	60.20 4.59 -22.14	46.55 4.42 -11.01	42.43 4.12 -10.32	40.80 3.98 -9.18	38.44 3.40 -11.91	35.21 3.02 -11.69	34.86 2.07 -17.77
BARRETT__2 23546	32.93 2.31 -14.77	31.67 2.05 -15.29	31.36 1.69 -17.89	19.08 1.46 -7.04	19.26 1.48 -7.22	31.36 1.54 -18.88	31.67 2.05 -14.87	32.93 2.98 -9.66	34.86 3.75 -6.29	37.53 3.84 -6.47	36.99 3.59 -3.75	40.18 3.95 -4.58	46.35 4.06 -10.28	47.40 4.29 -10.63	55.61 4.21 -21.59	61.38 4.08 -27.49	65.64 4.53 -28.31	60.20 4.59 -22.14	46.55 4.42 -11.01	42.43 4.12 -10.32	40.80 3.98 -9.18	38.44 3.40 -11.91	35.21 3.02 -11.69	34.86 2.07 -17.77
BAYONEEC__CTG1 323682	24.50 2.17 -6.48	22.81 1.89 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.07 1.36 -7.14	19.87 1.42 -7.50	23.40 1.92 -6.73	29.91 2.84 -6.78	34.70 3.60 -6.29	37.87 3.92 -6.72	37.67 4.27 -3.74	40.45 4.46 -4.35	43.21 4.54 -6.67	43.22 4.58 -6.16	43.21 4.26 -9.13	43.26 4.23 -9.22	43.27 4.66 -5.81	43.27 4.72 -5.08	43.23 4.36 -7.76	40.47 4.09 -8.38	40.85 4.03 -9.18	38.46 3.42 -11.92	35.20 3.02 -11.68	28.77 2.06 -11.70
BAYONEEC__CTG2 323683	24.50 2.17 -6.48	22.81 1.89 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.07 1.36 -7.14	19.87 1.42 -7.50	23.40 1.92 -6.73	29.91 2.84 -6.78	34.70 3.60 -6.29	37.87 3.92 -6.72	37.67 4.27 -3.74	40.45 4.46 -4.35	43.21 4.54 -6.67	43.22 4.58 -6.16	43.21 4.26 -9.13	43.26 4.23 -9.22	43.27 4.66 -5.81	43.27 4.72 -5.08	43.23 4.36 -7.76	40.47 4.09 -8.38	40.85 4.03 -9.18	38.46 3.42 -11.92	35.20 3.02 -11.68	28.77 2.06 -11.70
BAYONEEC__CTG3 323684	24.50 2.17 -6.48	22.81 1.89 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.07 1.36 -7.14	19.87 1.42 -7.50	23.40 1.92 -6.73	29.91 2.84 -6.78	34.70 3.60 -6.29	37.87 3.92 -6.72	37.67 4.27 -3.74	40.45 4.46 -4.35	43.21 4.54 -6.67	43.22 4.58 -6.16	43.21 4.26 -9.13	43.26 4.23 -9.22	43.27 4.66 -5.81	43.27 4.72 -5.08	43.23 4.36 -7.76	40.47 4.09 -8.38	40.85 4.03 -9.18	38.46 3.42 -11.92	35.20 3.02 -11.68	28.77 2.06 -11.70

BAYONEEC___CTG4 323685	24.50 2.17 -6.48	22.81 1.89 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.07 1.36 -7.14	19.87 1.42 -7.50	23.40 1.92 -6.73	29.91 2.84 -6.78	34.70 3.60 -6.29	37.87 3.92 -6.72	37.67 4.27 -3.74	40.45 4.46 -4.35	43.21 4.54 -6.67	43.22 4.58 -6.16	43.21 4.26 -9.13	43.26 4.23 -9.22	43.27 4.66 -5.81	43.27 4.72 -5.08	43.23 4.36 -7.76	40.47 4.09 -8.38	40.85 4.03 -9.18	38.46 3.42 -11.92	35.20 3.02 -11.68	28.77 2.06 -11.70
BAYONEEC___CTG5 323686	24.50 2.17 -6.48	22.81 1.89 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.07 1.36 -7.14	19.87 1.42 -7.50	23.40 1.92 -6.73	29.91 2.84 -6.78	34.70 3.60 -6.29	37.87 3.92 -6.72	37.67 4.27 -3.74	40.45 4.46 -4.35	43.21 4.54 -6.67	43.22 4.58 -6.16	43.21 4.26 -9.13	43.26 4.23 -9.22	43.27 4.66 -5.81	43.27 4.72 -5.08	43.23 4.36 -7.76	40.47 4.09 -8.38	40.85 4.03 -9.18	38.46 3.42 -11.92	35.20 3.02 -11.68	28.77 2.06 -11.70
BAYONEEC___CTG6 323687	24.50 2.17 -6.48	22.81 1.89 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.07 1.36 -7.14	19.87 1.42 -7.50	23.40 1.92 -6.73	29.91 2.84 -6.78	34.70 3.60 -6.29	37.87 3.92 -6.72	37.67 4.27 -3.74	40.45 4.46 -4.35	43.21 4.54 -6.67	43.22 4.58 -6.16	43.21 4.26 -9.13	43.26 4.23 -9.22	43.27 4.66 -5.81	43.27 4.72 -5.08	43.23 4.36 -7.76	40.47 4.09 -8.38	40.85 4.03 -9.18	38.46 3.42 -11.92	35.20 3.02 -11.68	28.77 2.06 -11.70
BAYONEEC___CTG7 323688	24.50 2.17 -6.48	22.81 1.89 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.07 1.36 -7.14	19.87 1.42 -7.50	23.40 1.92 -6.73	29.91 2.84 -6.78	34.70 3.60 -6.29	37.87 3.92 -6.72	37.67 4.27 -3.74	40.45 4.46 -4.35	43.21 4.54 -6.67	43.22 4.58 -6.16	43.21 4.26 -9.13	43.26 4.23 -9.22	43.27 4.66 -5.81	43.27 4.72 -5.08	43.23 4.36 -7.76	40.47 4.09 -8.38	40.85 4.03 -9.18	38.46 3.42 -11.92	35.20 3.02 -11.68	28.77 2.06 -11.70
BAYONEEC___CTG8 323689	24.50 2.17 -6.48	22.81 1.89 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.07 1.36 -7.14	19.87 1.42 -7.50	23.40 1.92 -6.73	29.91 2.84 -6.78	34.70 3.60 -6.29	37.87 3.92 -6.72	37.67 4.27 -3.74	40.45 4.46 -4.35	43.21 4.54 -6.67	43.22 4.58 -6.16	43.21 4.26 -9.13	43.26 4.23 -9.22	43.27 4.66 -5.81	43.27 4.72 -5.08	43.23 4.36 -7.76	40.47 4.09 -8.38	40.85 4.03 -9.18	38.46 3.42 -11.92	35.20 3.02 -11.68	28.77 2.06 -11.70
BEACON___LESR 323632	25.41 0.87 -8.69	23.96 0.80 -8.84	21.49 0.66 -9.04	20.51 0.59 -9.34	20.73 0.59 -9.57	21.61 0.60 -10.06	24.60 0.83 -9.03	24.87 0.99 -3.59	26.18 1.36 0.00	28.81 1.58 0.00	31.38 1.72 0.00	33.54 1.90 0.00	33.92 1.92 0.00	34.95 1.98 -0.49	34.60 1.85 -2.93	35.78 1.85 -4.12	36.19 2.07 -1.32	37.75 2.08 -2.20	34.39 1.93 -1.34	33.65 1.76 -3.89	32.94 1.71 -3.59	27.38 1.41 -2.85	22.85 1.25 -1.09	31.53 0.80 -15.72
BEAVER RIVER___HYD 24048	15.70 -0.14 0.00	14.18 -0.14 0.00	11.64 -0.15 0.00	10.43 -0.15 0.00	10.43 -0.14 0.00	10.84 -0.10 0.00	14.69 -0.06 0.00	20.22 -0.06 0.00	24.87 0.05 0.00	27.20 -0.03 0.00	29.98 0.06 -0.27	32.15 0.10 -0.41	32.20 -0.06 -0.27	32.69 -0.13 -0.34	29.52 -0.30 0.00	29.45 -0.36 0.00	32.74 -0.46 -0.40	33.53 -0.44 -0.49	30.83 -0.44 -0.14	26.41 -1.26 0.32	26.24 -1.16 0.23	22.29 -0.83 0.00	19.87 -0.64 0.00	14.58 -0.44 0.00
BEEBEE_GT_13 23619	16.46 -0.11 -0.73	15.05 -0.01 -0.74	12.50 -0.05 -0.76	11.28 -0.07 -0.78	11.29 -0.07 -0.80	11.75 -0.03 -0.84	15.43 -0.07 -0.75	20.47 -0.12 -0.31	24.57 -0.15 0.10	26.54 -0.25 0.44	28.98 -0.15 0.53	31.01 -0.03 0.60	31.32 0.00 0.68	31.04 -0.03 1.41	28.66 -0.12 1.05	29.14 -0.06 0.61	32.76 -0.03 0.01	33.48 -0.13 -0.14	31.04 -0.19 -0.11	28.40 0.08 -0.32	27.95 0.03 -0.29	23.24 -0.12 -0.23	20.49 -0.27 -0.25	16.13 -0.18 -1.29
BETHLEHEM___GRP 23843	25.19 0.60 -8.74	23.78 0.57 -8.88	21.35 0.47 -9.09	20.40 0.42 -9.40	20.62 0.42 -9.63	21.50 0.44 -10.12	24.42 0.59 -9.08	24.60 0.71 -3.61	25.81 0.99 0.00	28.37 1.14 0.00	30.90 1.25 0.00	33.03 1.39 0.00	33.41 1.41 0.00	34.44 1.46 -0.49	34.11 1.34 -2.95	35.29 1.34 -4.14	35.64 1.51 -1.32	37.19 1.51 -2.21	33.87 1.40 -1.35	33.19 1.29 -3.91	32.51 1.27 -3.61	27.00 1.02 -2.86	22.43 0.90 -1.02	31.36 0.54 -15.80
BETHLEHEM___GS1 323560	25.19 0.60 -8.74	23.78 0.57 -8.88	21.35 0.47 -9.09	20.40 0.42 -9.40	20.62 0.42 -9.63	21.50 0.44 -10.12	24.42 0.59 -9.08	24.60 0.71 -3.61	25.81 0.99 0.00	28.37 1.14 0.00	30.90 1.25 0.00	33.03 1.39 0.00	33.41 1.41 0.00	34.44 1.46 -0.49	34.11 1.34 -2.95	35.29 1.34 -4.14	35.64 1.51 -1.32	37.19 1.51 -2.21	33.87 1.40 -1.35	33.19 1.29 -3.91	32.51 1.27 -3.61	27.00 1.02 -2.86	22.43 0.90 -1.02	31.36 0.54 -15.80
BETHLEHEM___GS2 323561	25.19 0.60 -8.74	23.78 0.57 -8.88	21.35 0.47 -9.09	20.40 0.42 -9.40	20.62 0.42 -9.63	21.50 0.44 -10.12	24.42 0.59 -9.08	24.60 0.71 -3.61	25.81 0.99 0.00	28.37 1.14 0.00	30.90 1.25 0.00	33.03 1.39 0.00	33.41 1.41 0.00	34.44 1.46 -0.49	34.11 1.34 -2.95	35.29 1.34 -4.14	35.64 1.51 -1.32	37.19 1.51 -2.21	33.87 1.40 -1.35	33.19 1.29 -3.91	32.51 1.27 -3.61	27.00 1.02 -2.86	22.43 0.90 -1.02	31.36 0.54 -15.80
BETHLEHEM___GS3 323562	25.19 0.60 -8.74	23.78 0.57 -8.88	21.35 0.47 -9.09	20.40 0.42 -9.40	20.62 0.42 -9.63	21.50 0.44 -10.12	24.42 0.59 -9.08	24.60 0.71 -3.61	25.81 0.99 0.00	28.37 1.14 0.00	30.90 1.25 0.00	33.03 1.39 0.00	33.41 1.41 0.00	34.44 1.46 -0.49	34.11 1.34 -2.95	35.29 1.34 -4.14	35.64 1.51 -1.32	37.19 1.51 -2.21	33.87 1.40 -1.35	33.19 1.29 -3.91	32.51 1.27 -3.61	27.00 1.02 -2.86	22.43 0.90 -1.02	31.36 0.54 -15.80
BETHLEHEM___STEEL 23779	16.75 -0.09 -1.00	15.40 0.06 -1.02	12.84 0.01 -1.04	11.63 -0.02 -1.08	11.66 -0.01 -1.11	12.15 0.04 -1.16	15.69 -0.10 -1.04	20.70 0.00 -0.42	26.52 -0.10 -1.80	34.78 -0.35 -7.91	38.95 -0.24 -9.53	42.33 -0.13 -10.82	44.05 -0.19 -12.24	58.72 -0.03 -26.28	53.57 0.03 -23.72	47.53 0.00 -17.72	36.77 -0.10 -4.07	35.03 -0.13 -1.69	31.24 -0.03 -0.15	28.78 0.34 -0.44	28.35 0.30 -0.41	23.43 -0.02 -0.32	20.62 -0.23 -0.34	16.54 -0.27 -1.79
BETHPAGE_CC_5 323564	25.82 2.53 -7.44	24.13 2.21 -7.59	21.63 1.81 -8.03	19.10 1.56 -6.97	19.29 1.58 -7.14	21.43 1.66 -8.82	24.63 2.21 -7.67	30.65 3.24 -7.13	35.10 4.00 -6.29	37.80 4.11 -6.47	37.35 3.94 -3.75	40.56 4.33 -4.58	46.70 4.42 -10.28	47.76 4.64 -10.63	55.94 4.53 -21.59	61.83 4.53 -27.49	66.20 5.08 -28.31	60.77 5.15 -22.14	46.92 4.79 -11.01	42.79 4.48 -10.32	41.12 4.31 -9.18	38.74 3.70 -11.91	35.45 3.26 -11.69	35.04 2.25 -17.77
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.86 0.00 -1.02	15.49 0.13 -1.03	12.93 0.08 -1.06	11.71 0.04 -1.09	11.73 0.04 -1.12	12.22 0.10 -1.18	15.79 -0.01 -1.06	20.87 0.16 -0.43	26.64 0.10 -1.72	34.62 -0.16 -7.56	38.73 -0.03 -9.11	42.07 0.10 -10.34	43.72 0.03 -11.69	57.79 0.20 -25.11	52.74 0.24 -22.68	46.98 0.21 -16.96	36.89 0.16 -3.92	35.24 0.13 -1.63	31.49 0.22 -0.16	29.00 0.56 -0.45	28.60 0.55 -0.41	23.62 0.16 -0.33	20.77 -0.08 -0.35	16.65 -0.18 -1.82

BINGHAMTON___COGEN 23790	18.27 0.44 -1.98	16.76 0.42 -2.02	14.18 0.33 -2.06	12.98 0.27 -2.13	13.03 0.27 -2.19	13.55 0.31 -2.30	17.21 0.40 -2.06	21.66 0.55 -0.83	25.59 0.62 -0.15	28.49 0.60 -0.67	31.32 0.71 -0.95	33.57 0.79 -1.14	33.95 0.77 -1.18	35.77 0.78 -2.51	33.23 0.75 -2.66	32.97 0.75 -2.42	34.43 0.79 -0.84	35.16 0.80 -0.89	32.28 0.78 -0.39	29.78 0.90 -0.89	29.33 0.88 -0.82	24.42 0.65 -0.65	21.68 0.49 -0.68	18.97 0.38 -3.58
BLACK RIVER___HYD 24047	15.87 -0.21 -0.23	14.35 -0.21 -0.24	11.82 -0.21 -0.24	10.63 -0.20 -0.25	10.63 -0.19 -0.26	11.07 -0.14 -0.27	14.87 -0.12 -0.24	20.26 -0.12 -0.10	24.79 -0.02 0.00	27.12 -0.11 0.00	30.03 0.00 -0.38	32.25 0.03 -0.58	32.21 -0.16 -0.37	32.74 -0.23 -0.49	29.48 -0.42 -0.08	29.47 -0.45 -0.11	32.84 -0.56 -0.60	33.68 -0.54 -0.74	30.83 -0.53 -0.24	26.85 -1.01 0.14	26.64 -0.91 0.08	22.49 -0.69 -0.06	20.00 -0.53 -0.03	14.98 -0.37 -0.33
BLISS_WT_PWR 323608	17.11 0.19 -1.07	15.71 0.29 -1.09	13.13 0.22 -1.12	11.90 0.17 -1.16	11.93 0.18 -1.18	12.43 0.24 -1.24	16.07 0.21 -1.12	21.26 0.53 -0.45	26.77 0.45 -1.50	34.04 0.22 -6.60	37.93 0.33 -7.95	41.11 0.44 -9.03	42.59 0.39 -10.21	54.90 0.49 -21.93	50.19 0.51 -19.87	45.15 0.45 -14.90	36.72 0.49 -3.42	35.41 0.47 -1.46	31.84 0.56 -0.17	29.37 0.90 -0.48	28.95 0.88 -0.44	23.91 0.44 -0.35	21.06 0.18 -0.37	16.97 0.03 -1.92
BLUE_CIRC_CHEM_DRP 24182	25.27 0.82 -8.61	23.83 0.76 -8.75	21.36 0.62 -8.95	20.39 0.56 -9.25	20.61 0.56 -9.48	21.49 0.58 -9.96	24.45 0.77 -8.94	24.85 1.01 -3.56	26.16 1.34 0.00	28.72 1.50 0.00	31.29 1.63 0.00	33.41 1.77 0.00	33.79 1.79 0.00	34.82 1.85 -0.48	34.42 1.70 -2.90	35.58 1.70 -4.07	36.01 1.90 -1.30	37.59 1.94 -2.17	34.25 1.80 -1.33	33.49 1.65 -3.84	32.81 1.63 -3.55	27.28 1.34 -2.81	22.73 1.17 -1.05	31.30 0.75 -15.54
BOC_GAS_DRP 24189	25.43 0.84 -8.74	23.99 0.77 -8.89	21.51 0.64 -9.09	20.54 0.56 -9.40	20.76 0.56 -9.63	21.64 0.58 -10.12	24.61 0.78 -9.08	24.63 1.05 -3.29	25.68 1.36 0.50	28.24 1.52 0.51	30.99 1.63 0.30	33.02 1.74 0.36	32.98 1.79 0.81	33.98 1.82 0.32	32.90 1.67 -1.41	33.72 1.67 -2.24	33.84 1.87 0.83	35.98 1.91 -0.59	33.45 1.77 -0.56	32.97 1.65 -3.32	32.36 1.63 -3.09	26.55 1.34 -2.09	21.82 1.17 -0.15	31.57 0.77 -15.78
BORALEX_4TH_BRANCH 23824	25.77 1.03 -8.89	24.34 0.97 -9.04	21.83 0.80 -9.24	20.88 0.74 -9.56	21.10 0.74 -9.79	22.00 0.77 -10.30	24.99 1.00 -9.24	25.70 1.38 -4.04	27.24 1.86 -0.56	29.87 2.07 -0.57	32.24 2.25 -0.33	34.51 2.47 -0.41	35.38 2.46 -0.91	36.43 2.54 -1.41	36.83 2.30 -4.71	38.44 2.24 -6.40	39.06 2.49 -3.77	40.15 2.61 -4.06	35.86 2.49 -2.26	34.87 2.24 -4.63	34.09 2.21 -4.25	28.68 1.78 -3.78	24.04 1.52 -2.02	31.99 0.92 -16.06
BOWLINE___1 23526	23.93 1.85 -6.23	22.27 1.60 -6.34	19.59 1.32 -6.48	18.43 1.15 -6.70	18.58 1.15 -6.87	19.36 1.20 -7.22	22.85 1.62 -6.48	28.98 2.39 -6.30	33.57 3.05 -5.70	36.41 3.32 -5.86	36.67 3.62 -3.40	39.62 3.83 -4.15	45.23 3.90 -9.32	46.10 3.96 -9.66	53.18 3.67 -19.69	58.55 3.64 -25.11	62.58 4.03 -25.74	57.72 4.08 -20.16	44.97 3.83 -10.03	41.04 3.53 -9.52	39.62 3.51 -8.48	36.96 2.91 -10.92	33.78 2.54 -10.74	28.00 1.73 -11.25
BOWLINE___2 23595	23.95 1.87 -6.24	22.28 1.62 -6.34	19.60 1.33 -6.48	18.44 1.16 -6.70	18.60 1.16 -6.87	19.38 1.21 -7.22	22.86 1.64 -6.48	29.00 2.41 -6.31	33.60 3.08 -5.71	36.44 3.35 -5.86	36.73 3.68 -3.40	39.69 3.89 -4.16	45.29 3.97 -9.33	46.17 4.03 -9.66	53.24 3.73 -19.70	58.62 3.70 -25.12	62.62 4.07 -25.75	57.79 4.15 -20.17	45.01 3.86 -10.03	41.10 3.58 -9.52	39.65 3.54 -8.48	36.99 2.94 -10.93	33.83 2.58 -10.74	28.01 1.74 -11.25
BROOKHAVEN___DRP 24191	25.02 2.38 -6.80	23.27 2.02 -6.92	20.65 1.70 -7.16	18.97 1.43 -6.96	19.16 1.46 -7.14	20.41 1.53 -7.94	23.87 2.08 -7.04	30.35 3.16 -6.90	35.25 4.14 -6.29	38.05 4.36 -6.47	37.43 4.03 -3.75	40.71 4.49 -4.58	47.02 4.74 -10.28	48.11 5.00 -10.63	56.30 4.89 -21.59	62.22 4.92 -27.49	66.76 5.64 -28.31	61.41 5.79 -22.14	47.51 5.38 -11.01	43.24 4.93 -10.32	41.51 4.70 -9.18	39.18 4.14 -11.91	35.68 3.49 -11.69	35.15 2.36 -17.77
BROOKLYN_NAVY_YARD 23515	24.46 2.14 -6.48	22.78 1.86 -6.59	20.06 1.53 -6.74	18.88 1.33 -6.97	19.04 1.33 -7.14	19.84 1.39 -7.50	23.35 1.87 -6.73	29.84 2.78 -6.78	34.65 3.55 -6.29	37.84 3.89 -6.72	37.58 4.18 -3.74	40.68 4.46 -4.58	46.82 4.54 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	61.55 4.26 -27.48	65.79 4.69 -28.30	60.34 4.75 -22.12	46.53 4.42 -10.99	42.43 4.12 -10.31	40.88 4.06 -9.18	38.46 3.42 -11.92	35.20 3.02 -11.68	28.75 2.04 -11.70
BROOKLYN___ARMY_DRP 323595	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
BROOME_2_LFGE 323671	18.27 0.44 -1.98	16.76 0.42 -2.02	14.18 0.33 -2.06	12.98 0.27 -2.13	13.03 0.27 -2.19	13.55 0.31 -2.30	17.21 0.40 -2.06	21.66 0.55 -0.83	25.59 0.62 -0.15	28.49 0.60 -0.67	31.32 0.71 -0.95	33.57 0.79 -1.14	33.95 0.77 -1.18	35.77 0.78 -2.51	33.23 0.75 -2.66	32.97 0.75 -2.42	34.43 0.79 -0.84	35.16 0.80 -0.89	32.28 0.78 -0.39	29.78 0.90 -0.89	29.33 0.88 -0.82	24.42 0.65 -0.65	21.68 0.49 -0.68	18.97 0.38 -3.58
BROOME___LFGE 323600	18.27 0.44 -1.98	16.76 0.42 -2.02	14.18 0.33 -2.06	12.98 0.27 -2.13	13.03 0.27 -2.19	13.55 0.31 -2.30	17.21 0.40 -2.06	21.66 0.55 -0.83	25.59 0.62 -0.15	28.49 0.60 -0.67	31.32 0.71 -0.95	33.57 0.79 -1.14	33.95 0.77 -1.18	35.77 0.78 -2.51	33.23 0.75 -2.66	32.97 0.75 -2.42	34.43 0.79 -0.84	35.16 0.80 -0.89	32.28 0.78 -0.39	29.78 0.90 -0.89	29.33 0.88 -0.82	24.42 0.65 -0.65	21.68 0.49 -0.68	18.97 0.38 -3.58
BURROWS___LYONSDAL 23803	16.00 0.16 0.00	14.46 0.13 0.00	11.87 0.08 0.00	10.64 0.06 0.00	10.63 0.06 0.00	11.04 0.10 0.00	14.94 0.19 0.00	20.57 0.28 0.00	25.24 0.42 0.00	27.64 0.41 0.00	30.31 0.50 -0.15	32.45 0.57 -0.24	32.60 0.45 -0.15	33.10 0.42 -0.19	30.06 0.24 0.00	30.02 0.21 0.00	33.23 0.20 -0.23	33.99 0.24 -0.28	31.39 0.19 -0.08	27.73 -0.14 0.13	27.43 -0.11 0.09	23.08 -0.05 0.00	20.53 0.02 0.00	15.03 0.02 0.00
CAITHNESS_CC_1 323624	25.01 2.38 -6.80	23.27 2.02 -6.92	20.65 1.70 -7.16	18.97 1.43 -6.96	19.16 1.46 -7.14	20.41 1.53 -7.94	23.87 2.08 -7.04	30.33 3.14 -6.90	35.23 4.12 -6.29	37.99 4.30 -6.47	37.40 4.00 -3.75	40.65 4.43 -4.58	46.96 4.67 -10.28	48.02 4.90 -10.63	56.21 4.80 -21.59	62.13 4.83 -27.49	66.66 5.55 -28.31	61.27 5.66 -22.14	47.39 5.26 -11.01	43.16 4.84 -10.32	41.43 4.61 -9.18	39.11 4.07 -11.91	35.66 3.47 -11.69	35.13 2.34 -17.77

CALPINE BETH_PAGE_GT4 24209	26.12 2.57 -7.71	24.44 2.23 -7.88	22.02 1.84 -8.39	19.13 1.58 -6.97	19.32 1.61 -7.15	21.81 1.67 -9.19	24.90 2.21 -7.94	30.73 3.23 -7.22	35.08 3.97 -6.29	37.78 4.08 -6.47	37.32 3.91 -3.75	40.52 4.30 -4.58	46.70 4.42 -10.28	47.76 4.64 -10.63	55.94 4.53 -21.59	61.80 4.50 -27.49	66.20 5.08 -28.31	60.77 5.15 -22.14	46.89 4.76 -11.01	42.76 4.45 -10.32	41.12 4.31 -9.18	38.72 3.68 -11.91	35.45 3.26 -11.69	35.04 2.25 -17.77
CALPINE_BETH_PAGE_GT_4 323586	26.12 2.57 -7.71	24.44 2.23 -7.88	22.02 1.84 -8.39	19.13 1.58 -6.97	19.32 1.61 -7.15	21.81 1.67 -9.19	24.90 2.21 -7.94	30.73 3.23 -7.22	35.08 3.97 -6.29	37.78 4.08 -6.47	37.32 3.91 -3.75	40.52 4.30 -4.58	46.70 4.42 -10.28	47.76 4.64 -10.63	55.94 4.53 -21.59	61.80 4.50 -27.49	66.20 5.08 -28.31	60.77 5.15 -22.14	46.89 4.76 -11.01	42.76 4.45 -10.32	41.12 4.31 -9.18	38.72 3.68 -11.91	35.45 3.26 -11.69	35.04 2.25 -17.77
CALPINE_BP_GT1 23823	26.12 2.57 -7.71	24.44 2.23 -7.88	22.02 1.84 -8.39	19.13 1.58 -6.97	19.32 1.61 -7.15	21.81 1.67 -9.19	24.90 2.21 -7.94	30.73 3.23 -7.22	35.08 3.97 -6.29	37.78 4.08 -6.47	37.32 3.91 -3.75	40.52 4.30 -4.58	46.70 4.42 -10.28	47.76 4.64 -10.63	55.94 4.53 -21.59	61.80 4.50 -27.49	66.20 5.08 -28.31	60.77 5.15 -22.14	46.89 4.76 -11.01	42.76 4.45 -10.32	41.12 4.31 -9.18	38.72 3.68 -11.91	35.45 3.26 -11.69	35.04 2.25 -17.77
CALSPAN___DRP 24200	16.75 -0.09 -1.00	15.40 0.06 -1.02	12.84 0.01 -1.04	11.63 -0.02 -1.08	11.66 -0.01 -1.11	12.15 0.04 -1.16	15.69 -0.10 -1.04	20.70 0.00 -0.42	26.52 -0.10 -1.80	34.78 -0.35 -7.91	38.95 -0.24 -9.53	42.33 -0.13 -10.82	44.05 -0.19 -12.24	58.72 -0.03 -26.28	53.57 0.03 -23.72	47.53 0.00 -17.72	36.77 -0.10 -4.07	35.03 -0.13 -1.69	31.24 -0.03 -0.15	28.78 0.34 -0.44	28.35 0.30 -0.41	23.43 -0.02 -0.32	20.62 -0.23 -0.34	16.54 -0.27 -1.79
CANDIGU_WT_PWR 323617	17.37 0.21 -1.33	15.93 0.26 -1.35	13.37 0.20 -1.38	12.15 0.15 -1.43	12.19 0.16 -1.46	12.68 0.21 -1.53	16.35 0.22 -1.38	21.14 0.30 -0.56	25.74 0.25 -0.68	30.20 0.00 -2.97	33.45 0.15 -3.65	36.03 0.22 -4.17	36.86 0.19 -4.66	42.68 0.20 -10.01	39.26 0.21 -9.23	37.10 0.18 -7.11	34.62 0.16 -1.66	34.57 0.13 -0.96	31.61 0.25 -0.24	29.23 0.64 -0.59	28.78 0.61 -0.54	23.88 0.32 -0.43	21.06 0.10 -0.45	17.49 0.11 -2.37
CARR STREET_E_SYR 24060	16.26 -0.06 -0.48	14.76 -0.06 -0.49	12.23 -0.06 -0.50	11.02 -0.07 -0.52	11.03 -0.07 -0.53	11.45 -0.05 -0.56	15.19 -0.06 -0.50	20.37 -0.12 -0.20	24.69 -0.12 0.00	27.09 -0.14 0.00	29.65 -0.24 -0.23	31.68 -0.32 -0.35	31.91 -0.32 -0.23	32.47 -0.32 -0.32	29.69 -0.30 -0.17	29.74 -0.30 -0.23	32.89 -0.33 -0.41	33.65 -0.37 -0.54	30.97 -0.34 -0.20	28.16 -0.06 -0.22	27.86 0.03 -0.20	23.26 -0.02 -0.16	20.57 -0.10 -0.17	15.86 -0.03 -0.87
CARTHAGE___PAPER 23857	15.87 -0.17 -0.20	14.35 -0.19 -0.21	11.82 -0.18 -0.21	10.61 -0.18 -0.22	10.62 -0.17 -0.22	11.06 -0.12 -0.23	14.87 -0.09 -0.21	20.27 -0.10 -0.08	24.84 0.02 0.00	27.17 -0.05 0.00	30.03 0.03 -0.35	32.24 0.06 -0.54	32.22 -0.13 -0.34	32.74 -0.19 -0.45	29.53 -0.36 -0.07	29.51 -0.39 -0.10	32.86 -0.49 -0.55	33.69 -0.47 -0.68	30.87 -0.47 -0.22	26.69 -1.12 0.18	26.49 -1.02 0.12	22.39 -0.79 -0.05	19.93 -0.60 -0.02	14.86 -0.42 -0.27
CE_DUNWOOD___DRP 24194	24.30 2.00 -6.46	22.63 1.73 -6.57	19.93 1.43 -6.72	18.77 1.25 -6.95	18.92 1.24 -7.12	19.73 1.30 -7.48	23.20 1.74 -6.71	29.64 2.60 -6.76	34.39 3.30 -6.27	37.30 3.62 -6.45	37.33 3.94 -3.73	40.35 4.14 -4.57	46.48 4.22 -10.25	47.40 4.32 -10.60	55.34 4.00 -21.52	61.18 3.96 -27.41	65.39 4.36 -28.23	59.99 4.45 -22.06	46.22 4.14 -10.96	42.12 3.84 -10.29	40.57 3.79 -9.16	38.15 3.14 -11.88	34.90 2.77 -11.63	28.56 1.88 -11.66
CE_MILLWOOD___DRP 24193	24.21 1.93 -6.43	22.55 1.69 -6.54	19.86 1.39 -6.68	18.71 1.22 -6.91	18.85 1.20 -7.08	19.66 1.27 -7.44	23.12 1.70 -6.68	29.51 2.51 -6.72	34.24 3.20 -6.22	37.13 3.51 -6.39	37.18 3.83 -3.70	40.22 4.05 -4.53	46.29 4.13 -10.16	47.18 4.19 -10.51	55.04 3.87 -21.34	60.86 3.87 -27.18	65.05 4.26 -27.99	59.67 4.32 -21.87	46.00 4.02 -10.87	41.93 3.72 -10.21	40.39 3.68 -9.09	37.96 3.05 -11.78	34.73 2.69 -11.54	28.44 1.82 -11.61
CE_NYC2_DRP 24202	24.54 2.22 -6.48	22.86 1.95 -6.59	20.12 1.59 -6.74	18.92 1.37 -6.97	19.08 1.37 -7.14	19.86 1.41 -7.50	23.40 1.92 -6.73	35.00 2.92 -11.80	36.03 3.70 -7.51	38.46 4.03 -7.20	39.22 4.39 -5.17	41.32 4.62 -5.07	46.89 4.61 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	61.52 4.23 -27.48	65.76 4.66 -28.30	60.31 4.72 -22.12	46.46 4.36 -10.99	42.48 4.17 -10.31	40.96 4.14 -9.18	38.58 3.54 -11.92	36.28 3.10 -12.68	28.84 2.12 -11.70
CE_NYC_DRP 24195	24.51 2.19 -6.48	22.82 1.91 -6.59	20.09 1.57 -6.74	18.92 1.37 -6.97	19.07 1.36 -7.14	19.88 1.43 -7.50	23.41 1.93 -6.73	29.93 2.86 -6.78	34.76 3.65 -6.29	37.92 3.98 -6.72	37.73 4.33 -3.74	40.78 4.56 -4.58	46.92 4.64 -10.28	47.82 4.71 -10.63	55.75 4.35 -21.58	61.61 4.32 -27.48	65.86 4.75 -28.30	60.44 4.85 -22.12	46.59 4.48 -10.99	42.48 4.17 -10.31	40.93 4.12 -9.18	38.51 3.47 -11.92	35.24 3.06 -11.68	28.79 2.07 -11.70
CHAFFEE___LFGE 323603	16.90 0.02 -1.04	15.53 0.14 -1.06	12.96 0.09 -1.08	11.75 0.05 -1.12	11.76 0.05 -1.14	12.25 0.11 -1.20	15.83 0.00 -1.08	20.94 0.22 -0.44	26.62 0.15 -1.66	34.42 -0.08 -7.27	38.48 0.06 -8.76	41.78 0.19 -9.95	43.38 0.13 -11.25	56.97 0.32 -24.17	51.99 0.33 -21.85	46.48 0.33 -16.35	36.82 0.26 -3.75	35.29 0.24 -1.58	31.59 0.31 -0.16	29.10 0.64 -0.46	28.66 0.61 -0.42	23.67 0.21 -0.34	20.82 -0.04 -0.35	16.70 -0.16 -1.85
CHATEAUG_WT_PWR 323614	15.12 -0.59 0.14	13.63 -0.56 0.14	11.20 -0.45 0.14	10.06 -0.37 0.15	10.06 -0.36 0.15	10.43 -0.35 0.16	14.13 -0.47 0.14	19.58 -0.65 0.06	23.39 -1.04 0.38	24.37 -1.14 1.72	26.35 -1.24 2.06	28.04 -1.27 2.33	25.60 -1.41 4.99	24.71 -1.43 6.34	21.07 -1.31 7.44	21.07 -1.28 7.46	24.49 -1.38 6.93	23.15 -1.40 8.92	27.64 -1.34 2.14	24.78 -2.02 1.20	24.77 -2.02 0.85	21.58 -1.55 0.00	19.34 -1.17 0.00	14.31 -0.71 0.00
CHAT_HIGH_FALL_HYD 323578	15.06 -0.65 0.14	13.59 -0.60 0.14	11.16 -0.48 0.14	10.02 -0.41 0.15	10.01 -0.40 0.15	10.41 -0.37 0.16	14.10 -0.50 0.14	19.54 -0.69 0.06	23.34 -1.09 0.38	24.31 -1.20 1.72	26.29 -1.30 2.06	27.95 -1.36 2.33	25.54 -1.47 4.99	24.62 -1.53 6.34	21.01 -1.37 7.44	21.01 -1.34 7.46	24.40 -1.48 6.93	23.05 -1.51 8.92	27.58 -1.40 2.14	24.58 -2.24 1.17	24.57 -2.24 0.83	21.39 -1.73 0.00	19.19 -1.31 0.00	14.21 -0.81 0.00
CHAUTAUQUA___LFGE 323629	16.93 0.06 -1.02	15.55 0.19 -1.04	12.97 0.12 -1.06	11.75 0.07 -1.10	11.78 0.08 -1.12	12.29 0.16 -1.18	15.88 0.07 -1.06	21.10 0.38 -0.43	27.18 0.37 -1.99	36.11 0.14 -8.75	40.49 0.30 -10.54	44.05 0.44 -11.97	45.91 0.39 -13.53	62.08 0.55 -29.05	56.55 0.54 -26.19	49.86 0.51 -19.55	37.44 0.43 -4.21	35.62 0.40 -1.74	31.71 0.44 -0.16	29.23 0.78 -0.45	28.79 0.75 -0.42	23.80 0.35 -0.33	20.92 0.06 -0.35	16.72 -0.12 -1.82

CH_MIDHUDSON___DRP 24192	24.76 1.90 -7.01	23.10 1.65 -7.13	20.43 1.36 -7.29	19.30 1.18 -7.54	19.47 1.18 -7.72	20.30 1.24 -8.12	23.68 1.65 -7.29	28.76 2.47 -6.00	32.72 3.15 -4.75	35.59 3.49 -4.88	36.28 3.80 -2.83	39.15 4.05 -3.46	43.92 4.16 -7.76	44.88 4.25 -8.14	50.76 3.94 -17.01	55.50 3.93 -21.76	58.78 4.36 -21.62	55.07 4.42 -17.18	43.82 4.11 -8.60	40.48 3.78 -8.70	39.11 3.70 -7.78	35.83 3.05 -9.65	32.37 2.63 -9.24	29.40 1.79 -12.60
CH_MISC_IPPS 23765	24.53 2.00 -6.69	22.86 1.73 -6.80	20.15 1.41 -6.95	19.00 1.24 -7.19	19.16 1.23 -7.36	19.96 1.28 -7.74	23.42 1.72 -6.95	28.74 2.60 -5.86	32.85 3.30 -4.73	35.79 3.70 -4.86	36.50 4.03 -2.81	39.42 4.33 -3.44	44.17 4.45 -7.73	45.18 4.61 -8.09	50.89 4.23 -16.83	55.60 4.26 -21.53	58.99 4.72 -21.47	55.28 4.79 -17.01	44.07 4.45 -8.51	40.55 4.03 -8.52	39.17 3.92 -7.61	35.84 3.21 -9.50	32.55 2.77 -9.27	28.89 1.89 -11.98
CH_RES_BVR_FALLS 23983	15.01 -0.38 0.45	13.54 -0.33 0.46	11.07 -0.25 0.47	9.88 -0.21 0.48	9.85 -0.22 0.49	10.19 -0.23 0.52	13.97 -0.31 0.47	19.67 -0.43 0.19	24.43 -0.55 -0.16	27.36 -0.57 -0.70	29.88 -0.62 -0.85	31.90 -0.70 -0.95	33.34 -0.70 -2.05	34.30 -0.75 -2.57	32.01 -0.68 -2.87	31.96 -0.66 -2.81	34.87 -0.69 -2.76	36.33 -0.67 -3.52	31.29 -0.62 -0.80	27.72 -0.73 -0.45	27.16 -0.74 -0.28	22.38 -0.60 0.15	19.92 -0.51 0.07	13.86 -0.34 0.81
CH_RES_NIAGARA 23895	16.17 -0.60 -0.93	14.89 -0.39 -0.95	12.43 -0.33 -0.97	11.25 -0.33 -1.00	11.26 -0.33 -1.03	11.74 -0.28 -1.08	15.08 -0.63 -0.97	19.72 -0.95 -0.39	23.97 -1.24 -0.39	27.31 -1.63 -1.71	30.09 -1.63 -2.06	32.37 -1.61 -2.34	32.95 -1.70 -2.65	36.69 -1.53 -5.73	33.84 -1.37 -5.39	32.59 -1.40 -4.19	34.25 -1.61 -3.05	33.10 -1.67 -1.30	29.80 -1.46 -0.14	27.45 -0.95 -0.41	27.02 -0.99 -0.38	22.36 -1.06 -0.30	19.68 -1.15 -0.32	15.85 -0.83 -1.66
CH_RES_SYRACUSE 23985	16.36 -0.03 -0.55	14.86 -0.03 -0.56	12.33 -0.04 -0.57	11.12 -0.05 -0.59	11.12 -0.05 -0.61	11.54 -0.04 -0.64	15.27 -0.04 -0.57	20.41 -0.10 -0.23	24.72 -0.10 0.00	27.09 -0.14 0.00	29.88 -0.15 -0.38	32.06 -0.16 -0.58	32.21 -0.16 -0.37	32.83 -0.16 -0.51	29.86 -0.15 -0.19	29.92 -0.15 -0.26	33.28 -0.16 -0.65	34.13 -0.17 -0.82	31.25 -0.15 -0.29	28.27 0.03 -0.25	27.92 0.06 -0.23	23.31 0.00 -0.18	20.62 -0.08 -0.19	16.03 0.00 -1.01
CLINTON_WT_PWR 323605	15.12 -0.59 0.14	13.63 -0.56 0.14	11.20 -0.45 0.14	10.06 -0.37 0.15	10.06 -0.36 0.15	10.43 -0.35 0.16	14.13 -0.47 0.14	19.58 -0.65 0.06	23.39 -1.04 0.38	24.37 -1.14 1.72	26.35 -1.24 2.06	28.04 -1.27 2.33	25.60 -1.41 4.99	24.71 -1.43 6.34	21.07 -1.31 7.44	21.07 -1.28 7.46	24.49 -1.38 6.93	23.15 -1.40 8.92	27.64 -1.34 2.14	24.78 -2.02 1.20	24.77 -2.02 0.85	21.58 -1.55 0.00	19.34 -1.17 0.00	14.31 -0.71 0.00
CLINTON___LFGE 323618	15.33 -0.38 0.14	13.83 -0.36 0.14	11.36 -0.28 0.14	10.20 -0.23 0.15	10.17 -0.24 0.15	10.60 -0.19 0.16	14.34 -0.27 0.14	19.90 -0.33 0.06	23.64 -0.80 0.38	24.61 -0.90 1.72	26.70 -0.89 2.06	28.49 -0.82 2.33	25.92 -1.09 4.99	25.04 -1.10 6.34	21.34 -1.04 7.44	21.34 -1.01 7.46	24.79 -1.08 6.93	23.45 -1.10 8.92	27.96 -1.03 2.14	24.79 -2.02 1.19	24.80 -1.99 0.84	21.62 -1.50 0.00	19.50 -1.00 0.00	14.52 -0.50 0.00
COLONIE_LFGE___ 323577	25.74 0.84 -9.06	24.34 0.80 -9.21	21.87 0.66 -9.42	20.92 0.60 -9.74	21.15 0.60 -9.98	22.04 0.61 -10.49	24.98 0.83 -9.41	25.23 1.03 -3.91	26.48 1.41 -0.25	29.12 1.63 -0.26	31.59 1.78 -0.15	33.82 1.99 -0.18	34.43 2.02 -0.41	35.45 2.05 -0.92	35.53 1.88 -3.83	36.95 1.85 -5.29	37.34 2.07 -2.47	38.73 2.14 -3.11	34.91 1.99 -1.80	34.14 1.79 -4.35	33.40 1.77 -4.00	27.92 1.43 -3.36	23.32 1.27 -1.54	32.16 0.78 -16.37
CORNELL_____ 23752	17.33 0.32 -1.17	15.80 0.29 -1.19	13.23 0.22 -1.21	12.00 0.17 -1.25	12.02 0.17 -1.28	12.49 0.20 -1.35	16.27 0.31 -1.21	21.18 0.41 -0.49	25.45 0.52 -0.11	28.25 0.52 -0.50	31.07 0.59 -0.82	33.32 0.67 -1.02	33.63 0.64 -0.99	35.13 0.65 -2.00	32.28 0.57 -1.90	32.07 0.60 -1.67	34.20 0.66 -0.74	34.89 0.63 -0.78	32.04 0.62 -0.30	29.21 0.70 -0.52	28.80 0.69 -0.48	24.01 0.51 -0.38	21.25 0.35 -0.40	17.40 0.28 -2.09
COXSACKIE___GT 23611	24.63 1.46 -7.33	23.04 1.26 -7.45	20.42 1.01 -7.62	19.35 0.90 -7.88	19.54 0.90 -8.07	20.35 0.92 -8.48	23.61 1.25 -7.61	26.94 1.86 -4.79	29.88 2.41 -2.66	32.77 2.81 -2.73	34.30 3.06 -1.58	36.99 3.42 -1.94	39.87 3.52 -4.35	40.97 3.73 -4.76	43.89 3.40 -10.67	47.06 3.43 -13.82	49.29 4.03 -12.45	47.90 4.08 -10.34	40.15 3.76 -5.27	37.63 3.33 -6.31	36.49 3.18 -5.68	32.12 2.57 -6.43	28.67 2.11 -6.05	29.47 1.43 -13.03
CRESCENT___HYD 24018	25.74 0.84 -9.06	24.34 0.80 -9.21	21.87 0.66 -9.42	20.92 0.60 -9.74	21.15 0.60 -9.98	22.04 0.61 -10.49	24.98 0.83 -9.41	25.23 1.03 -3.91	26.48 1.41 -0.25	29.12 1.63 -0.26	31.59 1.78 -0.15	33.82 1.99 -0.18	34.43 2.02 -0.41	35.45 2.05 -0.92	35.53 1.88 -3.83	36.95 1.85 -5.29	37.34 2.07 -2.47	38.73 2.14 -3.11	34.91 1.99 -1.80	34.14 1.79 -4.35	33.40 1.77 -4.00	27.92 1.43 -3.36	23.32 1.27 -1.54	32.16 0.78 -16.37
CRUCIBLE_METL_DRP 24180	16.36 -0.03 -0.55	14.86 -0.03 -0.56	12.33 -0.04 -0.57	11.12 -0.05 -0.59	11.12 -0.05 -0.61	11.54 -0.04 -0.64	15.27 -0.04 -0.57	20.41 -0.10 -0.23	24.72 -0.10 0.00	27.09 -0.14 0.00	29.88 -0.15 -0.38	32.06 -0.16 -0.58	32.21 -0.16 -0.37	32.83 -0.16 -0.51	29.86 -0.15 -0.19	29.92 -0.15 -0.26	33.28 -0.16 -0.65	34.13 -0.17 -0.82	31.25 -0.15 -0.29	28.27 0.03 -0.25	27.92 0.06 -0.23	23.31 0.00 -0.18	20.62 -0.08 -0.19	16.03 0.00 -1.01
DANC___LFGE 323619	15.87 -0.21 -0.23	14.35 -0.21 -0.24	11.82 -0.21 -0.24	10.63 -0.20 -0.25	10.63 -0.19 -0.26	11.07 -0.14 -0.27	14.87 -0.12 -0.24	20.26 -0.12 -0.10	24.79 -0.02 0.00	27.12 -0.11 0.00	30.03 0.00 -0.38	32.25 0.03 -0.58	32.21 -0.16 -0.37	32.74 -0.23 -0.49	29.48 -0.42 -0.08	29.47 -0.45 -0.11	32.84 -0.56 -0.60	33.68 -0.54 -0.74	30.83 -0.53 -0.24	26.85 -1.01 0.14	26.64 -0.91 0.08	22.49 -0.69 -0.06	20.00 -0.53 -0.03	14.98 -0.37 -0.33
DANSKAMMER___1 23586	24.53 2.00 -6.69	22.86 1.73 -6.80	20.15 1.41 -6.95	19.00 1.24 -7.19	19.16 1.23 -7.36	19.96 1.28 -7.74	23.42 1.72 -6.95	28.74 2.60 -5.86	32.85 3.30 -4.73	35.79 3.70 -4.86	36.50 4.03 -2.81	39.42 4.33 -3.44	44.17 4.45 -7.73	45.18 4.61 -8.09	50.89 4.23 -16.83	55.60 4.26 -21.53	58.99 4.72 -21.47	55.28 4.79 -17.01	44.07 4.45 -8.51	40.55 4.03 -8.52	39.17 3.92 -7.61	35.84 3.21 -9.50	32.55 2.77 -9.27	28.89 1.89 -11.98
DANSKAMMER___2 23589	24.53 2.00 -6.69	22.86 1.73 -6.80	20.15 1.41 -6.95	19.00 1.24 -7.19	19.16 1.23 -7.36	19.96 1.28 -7.74	23.42 1.72 -6.95	28.74 2.60 -5.86	32.85 3.30 -4.73	35.79 3.70 -4.86	36.50 4.03 -2.81	39.42 4.33 -3.44	44.17 4.45 -7.73	45.18 4.61 -8.09	50.89 4.23 -16.83	55.60 4.26 -21.53	58.99 4.72 -21.47	55.28 4.79 -17.01	44.07 4.45 -8.51	40.55 4.03 -8.52	39.17 3.92 -7.61	35.84 3.21 -9.50	32.55 2.77 -9.27	28.89 1.89 -11.98

DANSKAMMER___3 23590	24.53 2.00 -6.69	22.86 1.73 -6.80	20.15 1.41 -6.95	19.00 1.24 -7.19	19.16 1.23 -7.36	19.96 1.28 -7.74	23.42 1.72 -6.95	28.74 2.60 -5.86	32.85 3.30 -4.73	35.79 3.70 -4.86	36.50 4.03 -2.81	39.42 4.33 -3.44	44.17 4.45 -7.73	45.18 4.61 -8.09	50.89 4.23 -16.83	55.60 4.26 -21.53	58.99 4.72 -21.47	55.28 4.79 -17.01	44.07 4.45 -8.51	40.55 4.03 -8.52	39.17 3.92 -7.61	35.84 3.21 -9.50	32.55 2.77 -9.27	28.89 1.89 -11.98
DANSKAMMER___4 23591	24.53 2.00 -6.69	22.86 1.73 -6.80	20.15 1.41 -6.95	19.00 1.24 -7.19	19.16 1.23 -7.36	19.96 1.28 -7.74	23.42 1.72 -6.95	28.74 2.60 -5.86	32.85 3.30 -4.73	35.79 3.70 -4.86	36.50 4.03 -2.81	39.42 4.33 -3.44	44.17 4.45 -7.73	45.18 4.61 -8.09	50.89 4.23 -16.83	55.60 4.26 -21.53	58.99 4.72 -21.47	55.28 4.79 -17.01	44.07 4.45 -8.51	40.55 4.03 -8.52	39.17 3.92 -7.61	35.84 3.21 -9.50	32.55 2.77 -9.27	28.89 1.89 -11.98
DANSKAMMER___DIESEL 23592	24.53 2.00 -6.69	22.86 1.73 -6.80	20.15 1.41 -6.95	19.00 1.24 -7.19	19.16 1.23 -7.36	19.96 1.28 -7.74	23.42 1.72 -6.95	28.74 2.60 -5.86	32.85 3.30 -4.73	35.79 3.70 -4.86	36.50 4.03 -2.81	39.42 4.33 -3.44	44.17 4.45 -7.73	45.18 4.61 -8.09	50.89 4.23 -16.83	55.60 4.26 -21.53	58.99 4.72 -21.47	55.28 4.79 -17.01	44.07 4.45 -8.51	40.55 4.03 -8.52	39.17 3.92 -7.61	35.84 3.21 -9.50	32.55 2.77 -9.27	28.89 1.89 -11.98
DASHVILLE___HYD 23610	24.51 1.79 -6.88	22.87 1.55 -6.99	20.21 1.27 -7.15	19.08 1.11 -7.39	19.24 1.10 -7.57	20.05 1.15 -7.96	23.43 1.53 -7.14	27.75 2.31 -5.16	31.24 2.93 -3.50	34.06 3.24 -3.60	35.27 3.53 -2.08	37.95 3.76 -2.55	41.59 3.87 -5.72	42.57 3.99 -6.10	46.60 3.67 -13.11	50.34 3.67 -16.87	52.94 4.30 -15.85	50.63 4.35 -12.81	41.61 4.04 -6.45	38.67 3.67 -7.01	37.51 3.59 -6.29	33.58 2.96 -7.50	30.56 2.56 -7.49	28.81 1.76 -12.04
DELAWARE___LFGE 323621	19.20 0.84 -2.51	17.63 0.74 -2.56	15.00 0.60 -2.61	13.80 0.52 -2.70	13.85 0.52 -2.77	14.41 0.56 -2.91	18.13 0.77 -2.61	22.45 1.11 -1.06	26.48 1.34 -0.32	29.00 1.44 -0.33	31.52 1.60 -0.26	33.66 1.68 -0.34	34.29 1.69 -0.60	34.93 1.69 -0.76	33.22 1.52 -1.88	32.57 1.58 -1.19	35.18 1.74 -0.64	36.04 1.74 -0.82	33.19 1.65 -0.43	30.71 1.59 -1.12	30.24 1.57 -1.04	25.22 1.27 -0.82	22.52 1.13 -0.89	20.32 0.77 -4.54
DOGLEVILLE___HYD 23807	16.50 0.89 0.23	14.89 0.80 0.24	12.19 0.65 0.24	10.91 0.58 0.25	10.89 0.58 0.26	11.28 0.61 0.27	15.34 0.84 0.24	21.36 1.18 0.10	26.30 1.46 -0.02	28.89 1.58 -0.09	31.48 1.72 -0.11	33.59 1.83 -0.12	34.05 1.79 -0.26	34.58 1.79 -0.31	31.67 1.55 -0.30	31.65 1.58 -0.27	34.82 1.70 -0.32	35.61 1.74 -0.39	32.81 1.62 -0.07	29.51 1.57 0.05	29.12 1.55 0.06	24.29 1.25 0.08	21.55 1.09 0.04	15.34 0.44
DUNKIRK___1 23563	16.91 0.05 -1.02	15.52 0.16 -1.04	12.95 0.11 -1.06	11.74 0.06 -1.10	11.76 0.07 -1.12	12.26 0.14 -1.18	15.86 0.06 -1.06	21.06 0.34 -0.43	27.12 0.30 -2.01	36.12 0.08 -8.81	40.51 0.24 -10.61	44.07 0.38 -12.05	45.95 0.32 -13.63	62.23 0.49 -29.26	56.68 0.48 -26.38	49.91 0.42 -19.69	37.40 0.36 -4.24	35.56 0.33 -1.75	31.65 0.37 -0.16	29.17 0.73 -0.45	28.74 0.69 -0.42	23.76 0.30 -0.33	20.87 0.02 -0.35	16.70 -0.14 -1.82
DUNKIRK___2 23564	16.91 0.05 -1.02	15.52 0.16 -1.04	12.95 0.11 -1.06	11.74 0.06 -1.10	11.76 0.07 -1.12	12.26 0.14 -1.18	15.86 0.06 -1.06	21.06 0.34 -0.43	27.12 0.30 -2.01	36.12 0.08 -8.81	40.51 0.24 -10.61	44.07 0.38 -12.05	45.95 0.32 -13.63	62.23 0.49 -29.26	56.68 0.48 -26.38	49.91 0.42 -19.69	37.40 0.36 -4.24	35.56 0.33 -1.75	31.65 0.37 -0.16	29.17 0.73 -0.45	28.74 0.69 -0.42	23.76 0.30 -0.33	20.87 0.02 -0.35	16.70 -0.14 -1.82
DUNKIRK___3 23565	16.83 -0.02 -1.01	15.46 0.11 -1.02	12.91 0.07 -1.05	11.69 0.03 -1.08	11.72 0.04 -1.11	12.21 0.10 -1.17	15.79 0.00 -1.05	20.91 0.20 -0.42	27.13 0.15 -2.16	36.61 -0.11 -9.49	41.12 0.03 -11.43	44.78 0.16 -12.98	46.77 0.10 -14.68	64.24 0.26 -31.51	58.50 0.30 -28.38	51.20 0.24 -21.16	37.43 0.16 -4.46	35.44 0.13 -1.83	31.49 0.22 -0.16	29.00 0.56 -0.44	28.60 0.55 -0.41	23.61 0.16 -0.33	20.77 -0.08 -0.34	16.62 -0.20 -1.80
DUNKIRK___4 23566	16.83 -0.02 -1.01	15.46 0.11 -1.02	12.91 0.07 -1.05	11.69 0.03 -1.08	11.72 0.04 -1.11	12.21 0.10 -1.17	15.79 0.00 -1.05	20.91 0.20 -0.42	27.13 0.15 -2.16	36.61 -0.11 -9.49	41.12 0.03 -11.43	44.78 0.16 -12.98	46.77 0.10 -14.68	64.24 0.26 -31.51	58.50 0.30 -28.38	51.20 0.24 -21.16	37.43 0.16 -4.46	35.44 0.13 -1.83	31.49 0.22 -0.16	29.00 0.56 -0.44	28.60 0.55 -0.41	23.61 0.16 -0.33	20.77 -0.08 -0.34	16.62 -0.20 -1.80
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.38 2.06 -6.48	22.71 1.79 -6.59	20.00 1.47 -6.74	18.83 1.29 -6.97	18.98 1.28 -7.14	19.79 1.35 -7.50	23.28 1.80 -6.73	29.74 2.68 -6.78	34.53 3.43 -6.29	37.45 3.76 -6.46	37.46 4.06 -3.74	40.52 4.30 -4.58	46.66 4.38 -10.28	47.56 4.45 -10.63	55.52 4.12 -21.58	61.40 4.11 -27.48	65.63 4.53 -28.30	60.18 4.59 -22.12	46.37 4.26 -10.99	42.28 3.97 -10.31	40.73 3.92 -9.18	38.32 3.28 -11.91	35.04 2.87 -11.67	28.66 1.95 -11.70
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.07 1.84 -6.39	22.41 1.59 -6.49	19.72 1.30 -6.64	18.57 1.13 -6.86	18.73 1.13 -7.03	19.52 1.18 -7.39	22.97 1.59 -6.63	28.29 2.39 -5.62	32.38 3.03 -4.54	35.26 3.38 -4.66	36.03 3.68 -2.70	38.86 3.92 -3.30	43.41 4.00 -7.41	44.37 4.13 -7.76	49.75 3.79 -16.14	54.25 3.79 -20.66	57.59 4.20 -20.59	54.04 4.25 -16.31	43.26 3.98 -8.15	39.79 3.64 -8.16	38.48 3.57 -7.29	35.17 2.94 -9.10	32.02 2.54 -8.98	28.18 1.74 -11.43
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.50 2.17 -6.48	22.85 1.93 -6.59	20.11 1.58 -6.74	18.91 1.36 -6.97	19.05 1.34 -7.14	19.81 1.37 -7.50	23.33 1.86 -6.73	29.90 2.84 -6.77	34.70 3.60 -6.28	37.86 3.92 -6.71	37.63 4.24 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.52 4.42 -10.62	55.51 4.12 -21.57	61.36 4.08 -27.47	65.59 4.49 -28.29	60.10 4.52 -22.11	46.30 4.20 -10.99	42.33 4.03 -10.31	40.81 4.01 -9.17	38.46 3.42 -11.92	35.20 3.02 -11.67	28.78 2.06 -11.70
EAST HAMPTON___GT 23717	26.11 3.47 -6.80	24.21 2.97 -6.92	21.42 2.46 -7.17	19.63 2.08 -6.96	19.84 2.14 -7.14	21.10 2.22 -7.94	24.88 3.08 -7.04	31.87 4.69 -6.91	37.36 6.25 -6.29	40.58 6.89 -6.47	40.52 7.12 -3.75	44.16 7.94 -4.58	50.64 8.35 -10.28	51.95 8.83 -10.63	60.12 8.71 -21.59	66.03 8.73 -27.49	70.96 9.84 -28.31	65.73 10.11 -22.14	51.34 9.21 -11.01	46.54 8.23 -10.32	44.50 7.68 -9.18	41.63 6.59 -11.91	37.48 5.29 -11.69	36.36 3.57 -17.77
EAST RIVER___6 23660	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.90 1.35 -6.97	19.05 1.34 -7.14	19.86 1.41 -7.50	23.37 1.89 -6.73	29.87 2.80 -6.78	34.63 3.52 -6.29	37.81 3.86 -6.72	37.61 4.21 -3.74	40.68 4.46 -4.58	46.82 4.54 -10.28	47.69 4.58 -10.63	55.66 4.26 -21.58	61.52 4.23 -27.48	65.76 4.66 -28.30	60.31 4.72 -22.12	46.46 4.36 -10.99	42.37 4.06 -10.31	40.82 4.01 -9.18	38.44 3.40 -11.92	35.20 3.02 -11.68	28.77 2.06 -11.70

EAST_RIVER___7 23524	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.90 1.35 -6.97	19.05 1.34 -7.14	19.86 1.41 -7.50	23.37 1.89 -6.73	29.87 2.80 -6.78	34.63 3.52 -6.29	37.81 3.86 -6.72	37.61 4.21 -3.74	40.68 4.46 -4.58	46.82 4.54 -10.28	47.69 4.58 -10.63	55.66 4.26 -21.58	61.52 4.23 -27.48	65.76 4.66 -28.30	60.31 4.72 -22.12	46.46 4.36 -10.99	42.37 4.06 -10.31	40.82 4.01 -9.18	38.44 3.40 -11.92	35.20 3.02 -11.68	28.77 2.06 -11.70
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.30 2.00 -6.46	22.63 1.73 -6.57	19.93 1.43 -6.72	18.77 1.25 -6.95	18.92 1.24 -7.12	19.73 1.30 -7.48	23.20 1.74 -6.71	29.64 2.60 -6.76	34.39 3.30 -6.27	37.30 3.62 -6.45	37.33 3.94 -3.73	40.35 4.14 -4.57	46.48 4.22 -10.25	47.40 4.32 -10.60	55.34 4.00 -21.52	61.18 3.96 -27.41	65.39 4.36 -28.23	59.99 4.45 -22.06	46.22 4.14 -10.96	42.12 3.84 -10.29	40.57 3.79 -9.16	38.15 3.14 -11.88	34.90 2.77 -11.63	28.56 1.88 -11.66
EAST_HAMPTON___DIESEL 23722	26.11 3.47 -6.80	24.21 2.97 -6.92	21.42 2.46 -7.17	19.63 2.08 -6.96	19.84 2.14 -7.14	21.10 2.22 -7.94	24.88 3.08 -7.04	31.87 4.69 -6.91	37.36 6.25 -6.29	40.58 6.89 -6.47	40.52 7.12 -3.75	44.16 7.94 -4.58	50.67 8.38 -10.28	51.95 8.83 -10.63	60.12 8.71 -21.59	66.03 8.73 -27.49	70.99 9.88 -28.31	65.73 10.11 -22.14	51.34 9.21 -11.01	46.54 8.23 -10.32	44.50 7.68 -9.18	41.63 6.59 -11.91	37.48 5.29 -11.69	36.36 3.57 -17.77
EAST_RIVER___1 323558	24.51 2.19 -6.48	22.82 1.91 -6.59	20.09 1.57 -6.74	18.92 1.37 -6.97	19.07 1.36 -7.14	19.88 1.43 -7.50	23.41 1.93 -6.73	29.93 2.86 -6.78	34.76 3.65 -6.29	37.92 3.98 -6.72	37.73 4.33 -3.74	40.78 4.56 -4.58	46.92 4.64 -10.28	47.82 4.71 -10.63	55.75 4.35 -21.58	61.61 4.32 -27.48	65.86 4.75 -28.30	60.44 4.85 -22.12	46.59 4.48 -10.99	42.48 4.17 -10.31	40.93 4.12 -9.18	38.51 3.47 -11.92	35.24 3.06 -11.68	28.79 2.07 -11.70
EAST_RIVER___2 323559	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.90 1.35 -6.97	19.05 1.34 -7.14	19.86 1.41 -7.50	23.37 1.89 -6.73	29.87 2.80 -6.78	34.63 3.52 -6.29	37.81 3.86 -6.72	37.61 4.21 -3.74	40.68 4.46 -4.58	46.82 4.54 -10.28	47.69 4.58 -10.63	55.66 4.26 -21.58	61.52 4.23 -27.48	65.76 4.66 -28.30	60.31 4.72 -22.12	46.46 4.36 -10.99	42.37 4.06 -10.31	40.82 4.01 -9.18	38.44 3.40 -11.92	35.20 3.02 -11.68	28.77 2.06 -11.70
EAST___DELAWARE_HYD 23607	23.90 1.28 -6.77	22.25 1.03 -6.89	19.66 0.82 -7.04	18.56 0.70 -7.28	18.71 0.69 -7.46	19.54 0.75 -7.84	22.82 1.03 -7.04	27.25 1.74 -5.23	30.83 2.33 -3.68	33.78 2.78 -3.78	35.58 3.74 -2.19	37.58 3.26 -2.68	41.40 3.39 -6.01	42.50 3.64 -6.38	46.75 3.31 -13.62	50.68 3.37 -17.51	50.61 3.08 -14.72	48.37 3.08 -11.82	40.76 3.70 -5.94	37.61 3.33 -6.28	36.49 3.23 -5.63	32.60 2.66 -6.81	29.57 2.28 -6.79	26.72 1.55 -10.16
ELEC_TRO_TEK 24086	27.11 2.28 -8.98	25.55 2.01 -9.21	23.53 1.64 -10.10	18.98 1.42 -6.99	19.16 1.44 -7.16	23.39 1.51 -10.93	25.94 2.01 -9.19	30.88 2.94 -7.66	34.83 3.72 -6.29	37.53 3.84 -6.47	37.17 3.77 -3.75	40.33 4.11 -4.58	46.51 4.22 -10.28	47.53 4.42 -10.63	55.70 4.30 -21.59	61.56 4.26 -27.49	65.87 4.75 -28.31	60.44 4.82 -22.14	46.61 4.48 -11.01	42.51 4.20 -10.32	40.88 4.06 -9.18	38.51 3.47 -11.91	35.29 3.10 -11.69	34.92 2.13 -17.77
ELLENBURG_WT_PWR 323604	15.12 -0.59 0.14	13.63 -0.56 0.14	11.20 -0.45 0.14	10.06 -0.37 0.15	10.06 -0.36 0.15	10.43 -0.35 0.16	14.13 -0.47 0.14	19.58 -0.65 0.06	23.39 -1.04 0.38	24.37 -1.14 1.72	26.35 -1.24 2.06	28.04 -1.27 2.33	25.60 -1.41 4.99	24.71 -1.43 6.34	21.07 -1.31 7.44	21.07 -1.28 7.46	24.49 -1.38 6.93	23.15 -1.40 8.92	27.64 -1.34 2.14	24.78 -2.02 1.20	24.77 -2.02 0.85	21.58 -1.55 0.00	19.34 -1.17 0.00	14.31 -0.71 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.64 -0.19 -0.98	15.30 -0.03 -1.00	12.77 -0.05 -1.02	11.56 -0.07 -1.06	11.58 -0.07 -1.08	12.06 -0.02 -1.14	15.58 -0.19 -1.02	20.56 -0.14 -0.41	27.29 -0.27 -2.75	38.74 -0.54 -12.06	43.74 -0.44 -14.53	47.79 -0.35 -16.50	50.24 -0.42 -18.65	72.25 -0.26 -40.03	65.58 -0.21 -35.97	56.35 -0.21 -26.75	37.78 -0.36 -5.34	35.22 -0.40 -2.15	30.99 -0.28 -0.15	28.54 0.11 -0.43	28.12 0.08 -0.40	23.24 -0.21 -0.32	20.43 -0.41 -0.34	16.40 -0.37 -1.76
EMPIRE_CC_1 323656	25.12 0.84 -8.44	23.78 0.87 -8.58	21.28 0.72 -8.77	20.29 0.65 -9.07	20.50 0.64 -9.29	21.38 0.67 -9.77	24.40 0.88 -8.76	24.74 0.97 -3.48	26.13 1.31 0.00	28.70 1.47 0.00	31.26 1.60 0.00	33.38 1.74 0.00	33.76 1.76 0.00	34.77 1.82 -0.47	34.33 1.67 -2.84	35.44 1.64 -4.00	35.88 1.80 -1.28	37.48 1.87 -2.13	34.19 1.77 -1.30	33.36 1.59 -3.77	32.69 1.57 -3.48	27.18 1.29 -2.76	22.43 1.11 -0.82	30.94 0.68 -15.25
EMPIRE_CC_2 323658	25.12 0.84 -8.44	23.78 0.87 -8.58	21.28 0.72 -8.77	20.29 0.65 -9.07	20.50 0.64 -9.29	21.38 0.67 -9.77	24.40 0.88 -8.76	24.74 0.97 -3.48	26.13 1.31 0.00	28.70 1.47 0.00	31.26 1.60 0.00	33.38 1.74 0.00	33.76 1.76 0.00	34.77 1.82 -0.47	34.33 1.67 -2.84	35.44 1.64 -4.00	35.88 1.80 -1.28	37.48 1.87 -2.13	34.19 1.77 -1.30	33.36 1.59 -3.77	32.69 1.57 -3.48	27.18 1.29 -2.76	22.43 1.11 -0.82	30.94 0.68 -15.25
ERIE_WT_PWR 323693	16.77 -0.08 -1.00	15.40 0.06 -1.02	12.86 0.02 -1.04	11.65 -0.01 -1.08	11.67 0.00 -1.11	12.16 0.05 -1.16	15.70 -0.09 -1.04	20.75 0.04 -0.42	26.57 -0.05 -1.80	34.81 -0.33 -7.91	38.98 -0.21 -9.53	42.37 -0.09 -10.82	44.11 -0.13 -12.24	58.79 0.03 -26.28	53.60 0.06 -23.72	47.56 0.03 -17.72	36.81 -0.07 -4.07	35.06 -0.10 -1.69	31.27 0.00 -0.15	28.83 0.39 -0.44	28.40 0.36 -0.41	23.45 0.00 -0.32	20.64 -0.21 -0.34	16.55 -0.26 -1.79
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.26 0.27 -1.15	15.74 0.24 -1.17	13.17 0.19 -1.19	11.95 0.14 -1.23	11.97 0.14 -1.26	12.44 0.17 -1.33	16.20 0.27 -1.19	21.11 0.34 -0.48	25.36 0.45 -0.10	28.06 0.41 -0.43	30.90 0.50 -0.74	33.11 0.54 -0.93	33.43 0.54 -0.88	34.77 0.52 -1.77	31.97 0.48 -1.67	31.78 0.48 -1.50	34.04 0.52 -0.72	34.79 0.53 -0.78	31.91 0.50 -0.30	29.12 0.62 -0.51	28.71 0.61 -0.47	23.94 0.44 -0.37	21.19 0.29 -0.40	17.32 0.24 -2.06
E_CANADA_CAP_HY 24051	27.40 0.38 -11.18	26.02 0.33 -11.36	23.67 0.26 -11.62	22.82 0.23 -12.01	23.13 0.25 -12.31	24.14 0.26 -12.94	26.83 0.47 -11.61	25.34 0.43 -4.63	25.54 0.72 0.00	28.12 0.90 0.00	30.66 1.01 0.00	32.87 1.23 0.00	33.19 1.18 0.00	34.31 1.20 -0.63	34.47 0.89 -3.76	35.98 0.89 -5.28	35.54 1.05 -1.69	37.30 1.00 -2.82	33.74 0.90 -1.72	33.76 0.78 -4.98	33.04 0.80 -4.60	27.54 0.76 -3.65	22.93 0.72 -1.71	35.60 0.44 -20.15
E_CANADA_MHWK_HY 24050	16.50 0.89 0.23	14.89 0.80 0.24	12.19 0.65 0.24	10.91 0.58 0.25	10.89 0.58 0.26	11.28 0.61 0.27	15.34 0.84 0.24	21.36 1.18 0.10	26.30 1.46 -0.02	28.89 1.58 -0.09	31.48 1.72 -0.11	33.59 1.83 -0.12	34.05 1.79 -0.26	34.58 1.79 -0.31	31.67 1.55 -0.30	31.65 1.58 -0.27	34.82 1.70 -0.32	35.61 1.74 -0.39	32.81 1.62 -0.07	29.51 1.57 0.05	29.12 1.55 0.06	24.29 1.25 0.08	21.55 1.09 0.04	15.34 0.77 0.44

E_FISHKILL___LBMP 23776	24.31 1.81 -6.66	22.67 1.58 -6.77	20.01 1.30 -6.92	18.87 1.13 -7.16	19.03 1.13 -7.34	19.84 1.18 -7.71	23.24 1.58 -6.92	29.60 2.35 -6.97	34.28 3.00 -6.46	37.13 3.27 -6.64	37.06 3.56 -3.85	40.11 3.76 -4.71	46.40 3.84 -10.56	47.30 3.90 -10.92	55.60 3.61 -22.17	61.60 3.58 -28.22	65.80 3.93 -29.06	60.20 4.02 -22.71	46.14 3.73 -11.29	42.06 3.47 -10.59	40.49 3.43 -9.43	38.20 2.84 -12.23	34.99 2.48 -12.00	28.71 1.68 -12.02
FAR ROCKAWAY___4 23548	30.31 2.65 -11.83	28.85 2.32 -12.20	27.61 1.90 -13.92	19.22 1.63 -7.01	19.41 1.66 -7.19	27.52 1.74 -14.83	29.07 2.35 -11.98	32.36 3.43 -8.64	35.45 4.34 -6.29	38.24 4.55 -6.47	37.67 4.27 -3.75	40.90 4.68 -4.58	47.15 4.86 -10.28	48.21 5.10 -10.63	56.39 4.98 -21.59	62.22 4.92 -27.49	66.59 5.48 -28.31	61.14 5.52 -22.14	47.33 5.20 -11.01	43.13 4.82 -10.32	41.46 4.64 -9.18	39.02 3.98 -11.91	35.60 3.40 -11.69	35.26 2.48 -17.77
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.54 2.22 -6.48	22.84 1.92 -6.59	20.11 1.58 -6.74	18.93 1.39 -6.97	19.09 1.38 -7.14	19.89 1.44 -7.50	23.43 1.95 -6.73	29.97 2.90 -6.78	34.80 3.70 -6.29	37.98 4.03 -6.72	37.79 4.39 -3.74	40.84 4.62 -4.58	46.99 4.71 -10.28	47.85 4.74 -10.63	55.81 4.41 -21.58	61.67 4.38 -27.48	65.93 4.82 -28.30	60.48 4.89 -22.12	46.65 4.54 -10.99	42.54 4.23 -10.31	40.99 4.17 -9.18	38.56 3.51 -11.92	35.26 3.07 -11.68	28.81 2.10 -11.70
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.53 2.20 -6.48	22.84 1.92 -6.59	20.11 1.58 -6.74	18.93 1.39 -6.97	19.08 1.37 -7.14	19.89 1.44 -7.50	23.43 1.95 -6.73	29.94 2.88 -6.78	34.78 3.67 -6.29	37.95 4.00 -6.72	37.76 4.36 -3.74	40.81 4.59 -4.58	46.95 4.67 -10.28	47.82 4.71 -10.63	55.79 4.39 -21.58	61.64 4.35 -27.48	65.89 4.79 -28.30	60.44 4.85 -22.12	46.62 4.51 -10.99	42.51 4.20 -10.31	40.96 4.14 -9.18	38.56 3.51 -11.92	35.26 3.07 -11.68	28.80 2.09 -11.70
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.51 2.19 -6.48	22.82 1.91 -6.59	20.09 1.57 -6.74	18.92 1.37 -6.97	19.07 1.36 -7.14	19.88 1.43 -7.50	23.41 1.93 -6.73	29.93 2.86 -6.78	34.76 3.65 -6.29	37.93 3.98 -6.72	37.73 4.33 -3.74	40.78 4.56 -4.58	46.92 4.64 -10.28	47.79 4.68 -10.63	55.75 4.35 -21.58	61.61 4.32 -27.48	65.86 4.75 -28.30	60.41 4.82 -22.12	46.56 4.45 -10.99	42.48 4.17 -10.31	40.93 4.12 -9.18	38.51 3.47 -11.92	35.22 3.03 -11.68	28.79 2.07 -11.70
FARRAGUT___LBMP 323566	24.50 2.17 -6.48	22.81 1.89 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.06 1.35 -7.14	19.87 1.42 -7.50	23.40 1.92 -6.73	29.91 2.84 -6.78	34.70 3.60 -6.29	37.90 3.95 -6.72	37.67 4.27 -3.74	40.71 4.49 -4.58	46.86 4.58 -10.28	47.72 4.61 -10.63	55.70 4.30 -21.58	61.55 4.26 -27.48	65.79 4.69 -28.30	60.34 4.75 -22.12	46.53 4.42 -10.99	42.43 4.12 -10.31	40.88 4.06 -9.18	38.49 3.45 -11.92	35.20 3.02 -11.68	28.77 2.06 -11.70
FENNER___WINDPWR 24204	16.45 0.30 -0.31	14.90 0.26 -0.31	12.31 0.20 -0.32	11.07 0.16 -0.33	11.07 0.16 -0.34	11.49 0.19 -0.36	15.36 0.29 -0.32	20.82 0.41 -0.13	25.36 0.55 0.00	27.77 0.54 0.00	30.44 0.62 -0.16	32.57 0.70 -0.24	32.80 0.64 -0.15	33.31 0.62 -0.22	30.44 0.51 -0.11	30.46 0.51 -0.15	33.64 0.56 -0.28	34.37 0.53 -0.36	31.75 0.50 -0.13	28.69 0.56 -0.13	28.34 0.58 -0.12	23.66 0.44 -0.10	20.90 0.35 -0.05	15.83 0.27 -0.54
FIBERTEK___ENERGY 23856	16.36 -0.03 -0.55	14.86 -0.03 -0.56	12.33 -0.04 -0.57	11.12 -0.05 -0.59	11.12 -0.05 -0.61	11.54 -0.04 -0.64	15.27 -0.04 -0.57	20.41 -0.10 -0.23	24.72 -0.10 0.00	27.09 -0.14 0.00	29.88 -0.15 -0.38	32.06 -0.16 -0.58	32.21 -0.16 -0.37	32.83 -0.16 -0.51	29.86 -0.15 -0.19	29.92 -0.15 -0.26	33.28 -0.16 -0.65	34.13 -0.17 -0.82	31.25 -0.15 -0.29	28.27 0.03 -0.25	27.92 0.06 -0.23	23.31 0.00 -0.18	20.62 -0.08 -0.19	16.03 0.00 -1.01
FITZPATRICK____ 23598	15.79 -0.41 -0.36	14.32 -0.37 -0.36	11.85 -0.31 -0.37	10.67 -0.29 -0.38	10.66 -0.30 -0.39	11.06 -0.29 -0.41	14.72 -0.40 -0.37	19.84 -0.59 -0.15	24.12 -0.69 0.00	26.44 -0.79 0.00	26.65 -0.86 2.15	27.39 -0.92 3.33	28.94 -0.93 2.13	28.84 -0.94 2.69	29.08 -0.87 -0.12	29.11 -0.87 -0.17	28.70 -0.95 3.15	28.66 -1.00 3.81	29.08 -0.93 1.10	27.43 -0.73 -0.16	27.06 -0.72 -0.15	22.62 -0.62 -0.12	19.97 -0.60 -0.06	15.27 -0.39 -0.64
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.61 2.04 -6.72	22.92 1.76 -6.83	20.21 1.44 -6.98	19.06 1.26 -7.22	19.21 1.25 -7.40	20.02 1.30 -7.78	23.48 1.75 -6.98	28.92 2.64 -6.01	33.12 3.37 -4.93	36.05 3.76 -5.07	36.71 4.12 -2.94	39.66 4.43 -3.59	44.60 4.54 -8.06	45.62 4.71 -8.43	51.62 4.32 -17.48	56.50 4.35 -22.34	60.00 4.82 -22.37	56.03 4.85 -17.70	44.47 4.51 -8.84	40.90 4.12 -8.78	39.45 3.98 -7.84	36.25 3.28 -9.84	32.90 2.81 -9.59	28.99 1.92 -12.05
FORT ORANGE____ 23900	25.28 0.89 -8.55	23.84 0.82 -8.69	21.35 0.67 -8.89	20.37 0.60 -9.19	20.59 0.60 -9.42	21.47 0.62 -9.90	24.47 0.84 -8.88	25.23 1.07 -3.88	26.78 1.44 -0.52	29.42 1.66 -0.53	31.74 1.78 -0.31	33.98 1.96 -0.38	34.84 1.98 -0.85	35.86 2.05 -1.33	36.22 1.91 -4.49	37.82 1.91 -6.10	38.48 2.13 -3.55	39.47 2.14 -3.85	35.25 1.99 -2.14	34.25 1.82 -4.44	33.49 1.80 -4.07	28.19 1.46 -3.61	23.72 1.27 -1.94	31.28 0.81 -15.46
FORT_DRUM_COGEN 23780	15.83 -0.24 -0.22	14.33 -0.23 -0.23	11.80 -0.22 -0.23	10.61 -0.21 -0.24	10.61 -0.20 -0.25	11.04 -0.16 -0.26	14.85 -0.13 -0.23	20.21 -0.16 -0.09	24.77 -0.05 0.00	27.09 -0.14 0.00	29.96 -0.06 -0.37	32.18 -0.03 -0.57	32.18 -0.19 -0.36	32.70 -0.26 -0.48	29.45 -0.45 -0.08	29.43 -0.48 -0.11	32.83 -0.56 -0.58	33.63 -0.57 -0.73	30.79 -0.56 -0.23	26.81 -1.04 0.15	26.60 -0.94 0.09	22.44 -0.74 -0.06	19.96 -0.57 -0.03	14.93 -0.40 -0.32
FPL_FAR_ROCK_GT1 24212	30.31 2.65 -11.83	28.85 2.32 -12.20	27.61 1.90 -13.92	19.22 1.63 -7.01	19.41 1.66 -7.19	27.52 1.74 -14.83	29.07 2.35 -11.98	32.36 3.43 -8.64	35.45 4.34 -6.29	38.24 4.55 -6.47	37.67 4.27 -3.75	40.90 4.68 -4.58	47.15 4.86 -10.28	48.21 5.10 -10.63	56.39 4.98 -21.59	62.22 4.92 -27.49	66.59 5.48 -28.31	61.14 5.52 -22.14	47.33 5.20 -11.01	43.13 4.82 -10.32	41.46 4.64 -9.18	39.02 3.98 -11.91	35.60 3.40 -11.69	35.26 2.48 -17.77
FPL_FAR_ROCK_GT2 23815	30.31 2.65 -11.83	28.85 2.32 -12.20	27.61 1.90 -13.92	19.22 1.63 -7.01	19.41 1.66 -7.19	27.52 1.74 -14.83	29.07 2.35 -11.98	32.36 3.43 -8.64	35.45 4.34 -6.29	38.24 4.55 -6.47	37.67 4.27 -3.75	40.90 4.68 -4.58	47.15 4.86 -10.28	48.21 5.10 -10.63	56.39 4.98 -21.59	62.22 4.92 -27.49	66.59 5.48 -28.31	61.14 5.52 -22.14	47.33 5.20 -11.01	43.13 4.82 -10.32	41.46 4.64 -9.18	39.02 3.98 -11.91	35.60 3.40 -11.69	35.26 2.48 -17.77
FRANKLIN_FALL_HYD 24054	15.01 -0.70 0.14	13.54 -0.64 0.14	11.13 -0.52 0.14	10.00 -0.43 0.15	9.98 -0.43 0.15	10.36 -0.43 0.16	14.01 -0.59 0.14	19.43 -0.79 0.06	23.17 -1.26 0.38	24.07 -1.44 1.72	24.43 -1.54 3.69	24.48 -1.58 5.58	24.35 -1.76 5.89	24.32 -1.82 6.34	12.32 -1.70 15.80	12.35 -1.67 15.79	12.40 -1.80 18.60	12.37 -1.84 19.27	12.35 -1.71 17.05	24.22 -2.66 1.11	24.22 -2.63 0.79	21.14 -1.99 0.00	19.05 -1.46 0.00	14.15 -0.87 0.00

FREEPORT_EQUS_GT1 23764	27.04	25.41	23.29	19.09	19.29	23.12	25.85	31.07	35.16	37.88	37.40	40.62	46.70	47.76	55.94	61.83	66.16	60.77	46.92	42.88	41.21	38.78	35.55	35.10
	2.50	2.18	1.79	1.53	1.56	1.64	2.20	3.23	4.05	4.19	4.00	4.40	4.42	4.64	4.53	4.53	5.05	5.15	4.79	4.57	4.39	3.75	3.36	2.31
	-8.69	-8.91	-9.71	-6.98	-7.16	-10.53	-8.90	-7.56	-6.29	-6.47	-3.75	-4.58	-10.28	-10.63	-21.59	-27.49	-28.31	-22.14	-11.01	-10.32	-9.18	-11.91	-11.69	-17.77
FREEPORT___CT2 23818	27.04	25.41	23.29	19.09	19.29	23.12	25.85	31.07	35.16	37.88	37.40	40.62	46.70	47.76	55.94	61.83	66.16	60.77	46.92	42.88	41.21	38.78	35.55	35.10
	2.50	2.18	1.79	1.53	1.56	1.64	2.20	3.23	4.05	4.19	4.00	4.40	4.42	4.64	4.53	4.53	5.05	5.15	4.79	4.57	4.39	3.75	3.36	2.31
	-8.69	-8.91	-9.71	-6.98	-7.16	-10.53	-8.90	-7.56	-6.29	-6.47	-3.75	-4.58	-10.28	-10.63	-21.59	-27.49	-28.31	-22.14	-11.01	-10.32	-9.18	-11.91	-11.69	-17.77
FULTON COGEN____ 23766	16.22	14.72	12.18	10.97	10.96	11.37	15.11	20.05	24.32	26.68	29.75	32.11	32.07	32.76	29.38	29.42	33.28	34.22	30.95	27.80	27.46	22.93	20.29	15.61
	-0.09	-0.09	-0.09	-0.11	-0.12	-0.11	-0.12	-0.43	-0.50	-0.54	-0.62	-0.63	-0.64	-0.65	-0.60	-0.60	-0.66	-0.67	-0.62	-0.39	-0.36	-0.35	-0.37	-0.21
	-0.47	-0.47	-0.48	-0.50	-0.51	-0.54	-0.48	-0.20	0.00	0.00	-0.71	-1.11	-0.71	-0.93	-0.15	-0.21	-1.13	-1.41	-0.45	-0.20	-0.18	-0.15	-0.15	-0.80
FULTON___LFGE 323630	27.58	26.11	23.62	22.72	23.02	24.00	27.00	25.86	26.55	29.43	32.09	34.55	34.85	35.97	35.97	37.46	37.39	39.09	35.45	35.07	34.34	28.55	23.90	35.39
	1.14	1.02	0.82	0.76	0.79	0.80	1.25	1.20	1.74	2.20	2.43	2.91	2.85	2.89	2.59	2.65	2.98	2.95	2.71	2.35	2.35	1.96	1.87	1.29
	-10.59	-10.76	-11.01	-11.38	-11.66	-12.26	-11.00	-4.38	0.00	0.00	0.00	0.00	0.00	-0.59	-3.56	-5.00	-1.60	-2.67	-1.63	-4.72	-4.36	-3.46	-1.53	-19.08
G.F.CEMENT___DRP 24184	25.86	24.43	21.98	21.04	21.28	22.20	25.15	25.41	26.77	29.53	31.95	34.32	35.07	36.13	36.46	38.05	38.58	39.72	35.51	34.56	33.82	28.42	23.91	32.45
	0.85	0.79	0.66	0.61	0.62	0.65	0.88	1.03	1.49	1.82	2.02	2.34	2.31	2.37	2.12	2.09	2.36	2.41	2.24	1.93	1.93	1.57	1.48	0.92
	-9.17	-9.32	-9.53	-9.85	-10.09	-10.61	-9.52	-4.09	-0.47	-0.48	-0.28	-0.34	-0.76	-1.28	-4.52	-6.16	-3.41	-3.83	-2.15	-4.64	-4.26	-3.72	-1.93	-16.52
GARDENVILLE___LBMP 24039	16.70	15.34	12.80	11.60	11.62	12.11	15.64	20.62	26.87	36.64	41.20	44.89	46.95	65.11	59.22	51.66	37.12	35.04	31.09	28.66	28.23	23.33	20.52	16.47
	-0.14	0.00	-0.02	-0.05	-0.04	0.01	-0.15	-0.08	-0.20	-0.46	-0.35	-0.25	-0.32	-0.16	-0.12	-0.15	-0.26	-0.30	-0.19	0.22	0.19	-0.12	-0.33	-0.33
	-1.00	-1.01	-1.04	-1.07	-1.10	-1.15	-1.04	-0.42	-2.25	-9.88	-11.90	-13.51	-15.27	-32.79	-29.52	-22.00	-4.58	-1.87	-0.15	-0.44	-0.41	-0.32	-0.34	-1.78
GENERAL___MILLS 23808	16.75	15.40	12.84	11.63	11.66	12.15	15.69	20.70	26.52	34.78	38.95	42.33	44.05	58.72	53.57	47.53	36.77	35.03	31.24	28.78	28.35	23.43	20.62	16.54
	-0.09	0.06	0.01	-0.02	-0.01	0.04	-0.10	0.00	-0.10	-0.35	-0.24	-0.13	-0.19	-0.03	0.03	0.00	-0.10	-0.13	-0.03	0.34	0.30	-0.02	-0.23	-0.27
	-1.00	-1.02	-1.04	-1.08	-1.11	-1.16	-1.04	-0.42	-1.80	-7.91	-9.53	-10.82	-12.24	-26.28	-23.72	-17.72	-4.07	-1.69	-0.15	-0.44	-0.41	-0.32	-0.34	-1.79
GE_PLASTICS___DRP 24183	25.28	23.84	21.37	20.40	20.61	21.50	24.46	24.86	26.16	28.72	31.29	33.41	33.79	34.82	34.42	35.58	36.01	37.59	34.25	33.50	32.81	27.28	22.72	31.32
	0.82	0.76	0.62	0.56	0.56	0.58	0.77	1.01	1.34	1.50	1.63	1.77	1.79	1.85	1.70	1.70	1.90	1.94	1.80	1.65	1.63	1.34	1.17	0.75
	-8.62	-8.76	-8.96	-9.26	-9.49	-9.97	-8.95	-3.56	0.00	0.00	0.00	0.00	0.00	-0.48	-2.90	-4.08	-1.30	-2.17	-1.33	-3.85	-3.55	-2.82	-1.05	-15.55
GILBOA___1 23756	23.29	21.77	19.23	18.17	18.33	19.10	22.35	23.24	24.82	27.34	30.58	32.42	31.45	32.33	29.10	28.80	29.16	32.19	31.59	30.92	30.53	24.36	21.56	27.62
	0.95	0.85	0.70	0.61	0.61	0.65	0.86	1.22	1.54	1.69	1.84	1.90	1.95	1.98	1.82	1.82	2.00	2.04	1.90	1.82	1.80	1.48	1.29	0.87
	-6.49	-6.60	-6.75	-6.98	-7.15	-7.52	-6.74	-1.74	1.53	1.57	0.91	1.12	2.50	2.14	2.54	2.83	5.64	3.33	1.42	-1.10	-1.10	0.25	0.24	-11.73
GILBOA___2 23757	23.29	21.77	19.23	18.17	18.33	19.10	22.35	23.24	24.82	27.34	30.58	32.42	31.45	32.33	29.10	28.80	29.16	32.19	31.59	30.92	30.53	24.36	21.56	27.62
	0.95	0.85	0.70	0.61	0.61	0.65	0.86	1.22	1.54	1.69	1.84	1.90	1.95	1.98	1.82	1.82	2.00	2.04	1.90	1.82	1.80	1.48	1.29	0.87
	-6.49	-6.60	-6.75	-6.98	-7.15	-7.52	-6.74	-1.74	1.53	1.57	0.91	1.12	2.50	2.14	2.54	2.83	5.64	3.33	1.42	-1.10	-1.10	0.25	0.24	-11.73
GILBOA___3 23758	23.29	21.77	19.23	18.17	18.33	19.10	22.35	23.24	24.82	27.34	30.58	32.42	31.45	32.33	29.10	28.80	29.16	32.19	31.59	30.92	30.53	24.36	21.56	27.62
	0.95	0.85	0.70	0.61	0.61	0.65	0.86	1.22	1.54	1.69	1.84	1.90	1.95	1.98	1.82	1.82	2.00	2.04	1.90	1.82	1.80	1.48	1.29	0.87
	-6.49	-6.60	-6.75	-6.98	-7.15	-7.52	-6.74	-1.74	1.53	1.57	0.91	1.12	2.50	2.14	2.54	2.83	5.64	3.33	1.42	-1.10	-1.10	0.25	0.24	-11.73
GILBOA___4 23759	23.29	21.77	19.23	18.17	18.33	19.10	22.35	23.24	24.82	27.34	30.58	32.42	31.45	32.33	29.10	28.80	29.16	32.19	31.59	30.92	30.53	24.36	21.56	27.62
	0.95	0.85	0.70	0.61	0.61	0.65	0.86	1.22	1.54	1.69	1.84	1.90	1.95	1.98	1.82	1.82	2.00	2.04	1.90	1.82	1.80	1.48	1.29	0.87
	-6.49	-6.60	-6.75	-6.98	-7.15	-7.52	-6.74	-1.74	1.53	1.57	0.91	1.12	2.50	2.14	2.54	2.83	5.64	3.33	1.42	-1.10	-1.10	0.25	0.24	-11.73
GILBOA____ 23599	23.29	21.77	19.23	18.17	18.33	19.10	22.35	23.24	24.82	27.34	30.58	32.42	31.45	32.33	29.10	28.80	29.16	32.19	31.59	30.92	30.53	24.36	21.56	27.62
	0.95	0.85	0.70	0.61	0.61	0.65	0.86	1.22	1.54	1.69	1.84	1.90	1.95	1.98	1.82	1.82	2.00	2.04	1.90	1.82	1.80	1.48	1.29	0.87
	-6.49	-6.60	-6.75	-6.98	-7.15	-7.52	-6.74	-1.74	1.53	1.57	0.91	1.12	2.50	2.14	2.54	2.83	5.64	3.33	1.42	-1.10	-1.10	0.25	0.24	-11.73
GINNA____ 23603	15.63	14.27	11.86	10.71	10.72	11.15	14.66	19.40	23.30	25.17	27.45	29.34	29.64	29.27	27.06	27.55	30.99	31.75	29.45	26.88	26.48	22.03	19.45	15.34
	-0.92	-0.77	-0.66	-0.62	-0.62	-0.61	-0.83	-1.18	-1.41	-1.61	-1.66	-1.68	-1.67	-1.75	-1.67	-1.61	-1.74	-1.84	-1.77	-1.43	-1.44	-1.32	-1.29	-0.92
	-0.71	-0.72	-0.74	-0.76	-0.78	-0.82	-0.73	-0.30	0.10	0.45	0.54	0.62	0.70	1.45	1.09	0.64	0.07	-0.11	-0.11	-0.31	-0.28	-0.23	-0.24	-1.24
GLEN PARK____ 23778	15.91	14.38	11.85	10.65	10.66	11.10	14.92	20.32	24.89	27.20	30.13	32.36	32.32	32.85	29.55	29.56	32.95	33.79	30.89	26.97	26.76	22.57	20.07	15.03
	-0.17	-0.19	-0.19	-0.18	-0.17	-0.12	-0.07	-0.06	0.07	-0.03	0.09	0.13	-0.06	-0.13	-0.36	-0.36	-0.46	-0.44	-0.47	-0.90	-0.80	-0.62	-0.47	-0.33
	-0.24	-0.24	-0.25	-0.26	-0.26	-0.28	-0.25	-0.10	0.00	0.00	-0.38	-0.59	-0.38	-0.50	-0.08	-0.11	-0.61	-0.75	-0.24	0.13	0.07	-0.06	-0.03	-0.35

GLENWOOD_IC_1_G5 23712	26.17 2.30 -8.03	24.55 2.01 -8.22	22.27 1.65 -8.83	18.98 1.43 -6.98	19.15 1.44 -7.15	22.09 1.51 -9.64	25.04 2.04 -8.26	30.62 3.00 -7.33	34.91 3.80 -6.29	37.72 4.03 -6.47	37.58 4.18 -3.75	40.56 4.33 -4.58	46.73 4.45 -10.28	47.72 4.61 -10.63	55.82 4.41 -21.59	61.68 4.38 -27.49	65.97 4.85 -28.31	60.54 4.92 -22.14	46.67 4.54 -11.01	42.54 4.23 -10.32	40.93 4.12 -9.18	38.51 3.47 -11.91	35.35 3.16 -11.69	34.94 2.15 -17.77
GLENWOOD_IC_2_G1 23688	25.31 2.19 -7.28	23.68 1.92 -7.43	21.17 1.57 -7.82	18.91 1.36 -6.97	19.08 1.37 -7.14	20.99 1.44 -8.60	24.20 1.93 -7.52	30.22 2.86 -7.07	34.73 3.62 -6.29	37.56 3.86 -6.47	37.46 4.06 -3.75	40.56 4.33 -4.58	46.70 4.42 -10.28	47.66 4.55 -10.63	55.70 4.30 -21.59	61.59 4.29 -27.49	65.87 4.75 -28.31	60.44 4.82 -22.14	46.61 4.48 -11.01	42.46 4.14 -10.32	40.88 4.06 -9.18	38.46 3.42 -11.91	35.21 3.02 -11.69	34.84 2.06 -17.77
GLENWOOD_IC_3_G1 23689	25.31 2.19 -7.28	23.68 1.92 -7.43	21.17 1.57 -7.82	18.91 1.36 -6.97	19.08 1.37 -7.14	20.99 1.44 -8.60	24.20 1.93 -7.52	30.22 2.86 -7.07	34.73 3.62 -6.29	37.56 3.86 -6.47	37.46 4.06 -3.75	40.56 4.33 -4.58	46.70 4.42 -10.28	47.66 4.55 -10.63	55.70 4.30 -21.59	61.59 4.29 -27.49	65.87 4.75 -28.31	60.44 4.82 -22.14	46.61 4.48 -11.01	42.46 4.14 -10.32	40.88 4.06 -9.18	38.46 3.42 -11.91	35.21 3.02 -11.69	34.84 2.06 -17.77
GLENWOOD___4 23550	26.17 2.30 -8.03	24.55 2.01 -8.22	22.27 1.65 -8.83	18.98 1.43 -6.98	19.15 1.44 -7.15	22.09 1.51 -9.64	25.04 2.04 -8.26	30.62 3.00 -7.33	34.91 3.80 -6.29	37.72 4.03 -6.47	37.58 4.18 -3.75	40.62 4.40 -4.58	46.80 4.51 -10.28	47.79 4.68 -10.63	55.88 4.47 -21.59	61.74 4.44 -27.49	66.03 4.92 -28.31	60.60 4.99 -22.14	46.77 4.64 -11.01	42.60 4.28 -10.32	40.99 4.17 -9.18	38.58 3.54 -11.91	35.35 3.16 -11.69	34.94 2.15 -17.77
GLENWOOD___5 23614	26.17 2.30 -8.03	24.55 2.01 -8.22	22.27 1.65 -8.83	18.98 1.43 -6.98	19.15 1.44 -7.15	22.09 1.51 -9.64	25.04 2.04 -8.26	30.62 3.00 -7.33	34.91 3.80 -6.29	37.72 4.03 -6.47	37.58 4.18 -3.75	40.62 4.40 -4.58	46.80 4.51 -10.28	47.79 4.68 -10.63	55.88 4.47 -21.59	61.74 4.44 -27.49	66.03 4.92 -28.31	60.60 4.99 -22.14	46.77 4.64 -11.01	42.60 4.28 -10.32	40.99 4.17 -9.18	38.58 3.54 -11.91	35.35 3.16 -11.69	34.94 2.15 -17.77
GLOBAL GREEN_PORT_GT1 23814	26.11 3.47 -6.80	24.21 2.97 -6.92	21.42 2.46 -7.17	19.63 2.08 -6.96	19.84 2.14 -7.14	21.11 2.22 -7.94	24.89 3.10 -7.05	31.87 4.69 -6.91	37.36 6.25 -6.29	40.58 6.89 -6.47	40.49 7.09 -3.75	44.16 7.94 -4.58	50.67 8.38 -10.28	51.98 8.87 -10.63	60.18 8.77 -21.59	66.12 8.82 -27.49	71.05 9.94 -28.31	65.76 10.14 -22.14	51.40 9.27 -11.01	46.57 8.26 -10.32	44.52 7.71 -9.18	41.63 6.59 -11.91	37.50 5.31 -11.69	36.38 3.59 -17.77
GLOBE___DSASP 323697	16.12 -0.65 -0.93	14.84 -0.43 -0.94	12.39 -0.37 -0.97	11.22 -0.36 -1.00	11.23 -0.36 -1.02	11.70 -0.32 -1.08	15.03 -0.68 -0.97	19.62 -1.06 -0.39	23.73 -1.36 -0.28	26.70 -1.77 -1.24	29.37 -1.78 -1.49	31.56 -1.77 -1.69	32.06 -1.86 -1.91	34.95 -1.69 -4.16	32.28 -1.52 -3.98	31.40 -1.55 -3.15	33.59 -1.77 -2.56	32.75 -1.84 -1.12	29.64 -1.62 -0.14	27.31 -1.09 -0.41	26.88 -1.13 -0.38	22.25 -1.18 -0.30	19.57 -1.25 -0.32	15.80 -0.87 -1.66
GOETHSLN___LBMP 323567	24.46 2.14 -6.48	22.78 1.86 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.07 1.36 -7.14	19.86 1.41 -7.50	23.38 1.90 -6.73	29.84 2.78 -6.78	34.63 3.52 -6.29	37.79 3.84 -6.72	37.58 4.18 -3.74	40.55 4.33 -4.58	43.09 4.42 -6.67	43.09 4.45 -6.16	43.09 4.14 -9.13	43.14 4.11 -9.22	43.14 4.53 -5.81	43.14 4.59 -5.08	43.14 4.26 -7.76	42.28 3.97 -10.31	40.76 3.95 -9.18	38.39 3.35 -11.92	35.12 2.93 -11.68	28.73 2.01 -11.70
GOODYEAR_LAKE_HYD 323669	18.21 0.84 -1.53	16.61 0.73 -1.55	13.97 0.59 -1.59	12.73 0.51 -1.64	12.77 0.52 -1.68	13.27 0.56 -1.77	17.15 0.81 -1.59	22.06 1.14 -0.64	26.53 1.44 -0.27	29.06 1.55 -0.28	31.54 1.72 -0.16	33.67 1.83 -0.20	34.27 1.82 -0.44	34.83 1.82 -0.53	32.77 1.58 -1.37	32.16 1.64 -0.72	35.02 1.77 -0.44	35.79 1.77 -0.54	33.03 1.65 -0.27	30.24 1.57 -0.68	29.83 1.57 -0.63	24.92 1.29 -0.50	22.23 1.13 -0.60	18.53 0.77 -2.74
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.28 0.46 -1.97	16.76 0.43 -2.01	14.18 0.34 -2.05	12.98 0.29 -2.12	13.03 0.29 -2.17	13.54 0.32 -2.28	17.21 0.41 -2.05	21.68 0.57 -0.83	25.62 0.64 -0.16	28.51 0.60 -0.69	31.34 0.71 -0.97	33.59 0.79 -1.16	33.97 0.77 -1.20	35.83 0.78 -2.57	33.27 0.75 -2.71	33.00 0.75 -2.45	34.47 0.82 -0.85	35.16 0.80 -0.89	32.31 0.81 -0.38	29.80 0.92 -0.88	29.36 0.91 -0.81	24.44 0.67 -0.64	21.72 0.53 -0.68	18.97 0.39 -3.56
GOUDEY___7 23579	18.28 0.46 -1.97	16.76 0.43 -2.01	14.18 0.34 -2.05	12.98 0.29 -2.12	13.03 0.29 -2.17	13.54 0.32 -2.28	17.21 0.41 -2.05	21.68 0.57 -0.83	25.62 0.64 -0.16	28.51 0.60 -0.69	31.34 0.71 -0.97	33.59 0.79 -1.16	33.97 0.77 -1.20	35.83 0.78 -2.57	33.27 0.75 -2.71	33.00 0.75 -2.45	34.47 0.82 -0.85	35.16 0.80 -0.89	32.31 0.81 -0.38	29.80 0.92 -0.88	29.36 0.91 -0.81	24.44 0.67 -0.64	21.72 0.53 -0.68	18.97 0.39 -3.56
GOUDEY___8 23580	18.28 0.46 -1.97	16.76 0.43 -2.01	14.18 0.34 -2.05	12.98 0.29 -2.12	13.03 0.29 -2.17	13.54 0.32 -2.28	17.21 0.41 -2.05	21.68 0.57 -0.83	25.62 0.64 -0.16	28.51 0.60 -0.69	31.34 0.71 -0.97	33.59 0.79 -1.16	33.97 0.77 -1.20	35.83 0.78 -2.57	33.27 0.75 -2.71	33.00 0.75 -2.45	34.47 0.82 -0.85	35.16 0.80 -0.89	32.31 0.81 -0.38	29.80 0.92 -0.88	29.36 0.91 -0.81	24.44 0.67 -0.64	21.72 0.53 -0.68	18.97 0.39 -3.56
GOWANUS_GT1_1 24077	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT1_2 24078	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT1_3 24079	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70

GOWANUS_GT1_4 24080	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT1_5 24084	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT1_6 24111	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT1_7 24112	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT1_8 24113	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT2_1 24114	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT2_2 24115	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT2_3 24116	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT2_4 24117	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT2_5 24118	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT2_6 24119	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT2_7 24120	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT2_8 24121	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT3_1 24122	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT3_2 24123	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70

GOWANUS_GT3_3 24124	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT3_4 24125	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT3_5 24126	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT3_6 24127	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT3_7 24128	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT3_8 24129	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT4_1 24130	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT4_2 24131	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT4_3 24132	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT4_4 24133	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT4_5 24134	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT4_6 24135	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT4_7 24136	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GOWANUS_GT4_8 24137	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GREENIDGE___3 23582	17.27 0.24 -1.19	15.79 0.26 -1.20	13.21 0.19 -1.23	11.99 0.14 -1.27	12.02 0.15 -1.31	12.51 0.20 -1.37	16.24 0.27 -1.23	21.13 0.34 -0.50	25.42 0.35 -0.25	28.55 0.22 -1.10	31.44 0.38 -1.48	33.76 0.50 -1.62	34.26 0.48 -1.78	36.75 0.45 -3.82	33.94 0.45 -3.67	33.20 0.42 -2.98	34.07 0.46 -0.81	34.53 0.43 -0.62	31.81 0.47 -0.22	29.12 0.62 -0.51	28.68 0.58 -0.47	23.85 0.35 -0.37	21.05 0.14 -0.40	17.22 0.15 -2.06

GREENIDGE___4 23583	17.27 0.24 -1.19	15.79 0.26 -1.20	13.21 0.19 -1.23	11.99 0.14 -1.27	12.02 0.15 -1.31	12.51 0.20 -1.37	16.24 0.27 -1.23	21.13 0.34 -0.50	25.42 0.35 -0.25	28.55 0.22 -1.10	31.44 0.38 -1.40	33.76 0.50 -1.62	34.26 0.48 -1.78	36.75 0.45 -3.82	33.94 0.45 -3.67	33.20 0.42 -2.98	34.07 0.46 -0.81	34.53 0.43 -0.62	31.81 0.47 -0.22	29.12 0.62 -0.51	28.68 0.58 -0.47	23.85 0.35 -0.37	21.05 0.14 -0.40	17.22 0.15 -2.06
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
GROVEVILLE___HYD 323602	24.61 2.04 -6.72	22.92 1.76 -6.83	20.21 1.44 -6.98	19.06 1.26 -7.22	19.21 1.25 -7.40	20.02 1.30 -7.78	23.48 1.75 -6.98	28.92 2.64 -6.01	33.12 3.37 -4.93	36.05 3.76 -5.07	36.71 4.12 -2.94	39.66 4.43 -3.59	44.60 4.54 -8.06	45.62 4.71 -8.43	51.62 4.32 -17.48	56.50 4.35 -22.34	60.00 4.82 -22.37	56.03 4.85 -17.70	44.47 4.51 -8.84	40.90 4.12 -8.78	39.45 3.98 -7.84	36.25 3.28 -9.84	32.90 2.81 -9.59	28.99 1.92 -12.05
HAMPSHIRE___PAPER_HYD 323593	14.61 -1.09 0.14	13.18 -1.00 0.14	10.82 -0.83 0.14	9.77 -0.66 0.15	9.75 -0.67 0.15	9.99 -0.80 0.16	13.42 -1.18 0.14	18.52 -1.70 0.06	22.18 -2.26 0.38	22.87 -2.64 1.72	23.09 -2.88 3.69	22.96 -3.10 5.58	22.91 -3.20 5.89	22.80 -3.34 6.34	10.92 -3.10 15.80	10.92 -3.10 15.79	10.82 -3.38 18.60	10.76 -3.45 19.27	10.86 -3.20 17.05	25.05 -2.32 0.62	25.01 -2.18 0.44	21.55 -1.57 0.00	19.34 -1.17 0.00	14.25 -0.77 0.00
HARDSCRABBLE_WT_PWR 323673	16.32 0.71 0.23	14.73 0.65 0.24	12.06 0.52 0.24	10.79 0.46 0.25	10.77 0.46 0.26	11.17 0.50 0.27	15.20 0.69 0.24	21.16 0.97 0.10	26.05 1.22 -0.02	28.62 1.31 -0.09	31.19 1.42 -0.11	33.28 1.52 -0.12	33.73 1.47 -0.26	34.22 1.43 -0.31	31.34 1.22 -0.30	31.32 1.25 -0.27	34.47 1.35 -0.32	35.24 1.37 -0.39	32.46 1.28 -0.07	29.17 1.23 0.05	28.79 1.21 0.06	24.04 0.99 0.08	21.33 0.86 0.04	15.16 0.59 0.44
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.77 1.95 -5.98	22.08 1.68 -6.07	19.37 1.37 -6.21	18.20 1.19 -6.42	18.34 1.19 -6.58	19.12 1.26 -6.92	22.65 1.70 -6.21	28.67 2.56 -5.83	33.23 3.28 -5.13	36.15 3.65 -5.28	36.74 4.03 -3.06	39.71 4.33 -3.74	44.84 4.45 -8.39	45.78 4.58 -8.71	51.87 4.21 -17.84	56.80 4.20 -22.79	60.70 4.66 -23.24	56.42 4.69 -18.25	44.57 4.36 -9.09	40.71 3.97 -8.74	39.29 3.87 -7.79	36.28 3.19 -9.96	33.05 2.73 -9.82	27.67 1.86 -10.79
HARZA MOOSE___RIVER 24016	16.00 0.16 0.00	14.46 0.13 0.00	11.87 0.08 0.00	10.64 0.06 0.00	10.63 0.06 0.00	11.04 0.10 0.00	14.94 0.19 0.00	20.57 0.28 0.00	25.24 0.42 0.00	27.64 0.41 0.00	30.31 0.50 -0.15	32.45 0.57 -0.24	32.60 0.45 -0.15	33.10 0.42 -0.19	30.06 0.24 0.00	30.02 0.21 0.00	33.23 0.20 -0.23	33.99 0.24 -0.28	31.39 0.19 -0.08	27.73 -0.14 0.13	27.43 -0.11 0.09	23.08 -0.05 0.00	20.53 0.02 0.00	15.03 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.54 2.22 -6.48	22.86 1.95 -6.59	20.12 1.59 -6.74	18.92 1.37 -6.97	19.08 1.37 -7.14	19.86 1.41 -7.50	23.40 1.92 -6.73	35.00 2.92 -11.80	36.00 3.67 -7.51	38.44 4.00 -7.20	39.19 4.36 -5.17	41.29 4.59 -5.07	46.82 4.54 -10.28	47.66 4.55 -10.63	55.63 4.23 -21.58	61.49 4.20 -27.48	65.70 4.59 -28.30	60.24 4.65 -22.12	46.43 4.32 -10.99	42.43 4.12 -10.31	40.96 4.14 -9.18	38.56 3.51 -11.92	36.28 3.10 -12.68	28.84 2.12 -11.70
HEMPSTEAD____ 23647	26.42 2.34 -8.24	24.81 2.05 -8.43	22.57 1.69 -9.10	19.01 1.45 -6.98	19.19 1.47 -7.15	22.40 1.54 -9.91	25.27 2.06 -8.46	30.73 3.04 -7.40	34.96 3.85 -6.29	37.70 4.00 -6.47	37.38 3.98 -3.75	40.49 4.27 -4.58	46.67 4.38 -10.28	47.70 4.58 -10.63	55.85 4.44 -21.59	61.74 4.44 -27.49	66.07 4.95 -28.31	60.64 5.02 -22.14	46.77 4.64 -11.01	42.65 4.34 -10.32	41.01 4.20 -9.18	38.62 3.58 -11.91	35.37 3.18 -11.69	34.95 2.16 -17.77
HICKLING___1 23621	17.78 0.44 -1.49	16.30 0.46 -1.52	13.72 0.38 -1.55	12.49 0.31 -1.60	12.52 0.31 -1.64	13.03 0.36 -1.73	16.74 0.44 -1.55	21.50 0.59 -0.63	25.71 0.55 -0.35	29.15 0.38 -1.54	32.21 0.59 -1.96	34.58 0.67 -2.27	35.13 0.64 -2.49	38.47 0.65 -5.34	35.53 0.63 -5.08	34.49 0.60 -4.09	34.53 0.62 -1.10	34.91 0.60 -0.83	32.09 0.68 -0.29	29.64 0.98 -0.66	29.21 0.97 -0.61	24.21 0.60 -0.48	21.40 0.39 -0.51	18.03 0.35 -2.67
HICKLING___2 23622	17.78 0.44 -1.49	16.30 0.46 -1.52	13.72 0.38 -1.55	12.49 0.31 -1.60	12.52 0.31 -1.64	13.03 0.36 -1.73	16.74 0.44 -1.55	21.50 0.59 -0.63	25.71 0.55 -0.35	29.15 0.38 -1.54	32.21 0.59 -1.96	34.58 0.67 -2.27	35.13 0.64 -2.49	38.47 0.65 -5.34	35.53 0.63 -5.08	34.49 0.60 -4.09	34.53 0.62 -1.10	34.91 0.60 -0.83	32.09 0.68 -0.29	29.64 0.98 -0.66	29.21 0.97 -0.61	24.21 0.60 -0.48	21.40 0.39 -0.51	18.03 0.35 -2.67
HIGH FALLS___HY 23754	24.61 1.92 -6.85	22.92 1.63 -6.96	20.23 1.32 -7.12	19.09 1.15 -7.36	19.25 1.14 -7.54	20.07 1.20 -7.93	23.50 1.64 -7.11	27.97 2.56 -5.13	31.57 3.28 -3.48	34.56 3.76 -3.58	36.03 4.30 -2.07	38.60 4.43 -2.54	42.23 4.54 -5.69	43.32 4.78 -6.07	47.25 4.39 -13.04	51.03 4.44 -16.78	52.59 4.59 -15.20	50.37 4.62 -12.27	41.78 4.48 -6.19	38.73 4.03 -6.70	37.54 3.90 -6.01	33.52 3.21 -7.18	30.43 2.73 -7.20	28.36 1.88 -11.47
HILLBURN___GT 23639	23.86 1.93 -6.09	22.19 1.68 -6.19	19.50 1.38 -6.33	18.33 1.21 -6.54	18.46 1.19 -6.70	19.25 1.26 -7.05	22.77 1.70 -6.32	28.82 2.51 -6.02	33.38 3.20 -5.36	36.25 3.51 -5.51	36.70 3.85 -3.19	39.63 4.08 -3.91	44.96 4.19 -8.76	45.83 4.25 -9.09	52.34 3.94 -18.59	57.43 3.90 -23.72	61.38 4.33 -24.25	56.88 4.38 -19.02	44.66 4.08 -9.47	40.80 3.75 -9.05	39.40 3.70 -8.07	36.55 3.08 -10.35	33.38 2.69 -10.19	27.82 1.82 -10.99
HISHELDN_WT_PWR 323625	16.81 -0.11 -1.07	15.43 0.01 -1.09	12.89 -0.01 -1.12	11.69 -0.04 -1.15	11.72 -0.03 -1.18	12.21 0.02 -1.24	15.74 -0.12 -1.11	20.65 -0.08 -0.45	25.98 -0.20 -1.37	32.74 -0.49 -6.00	36.49 -0.39 -7.22	39.56 -0.29 -8.20	40.93 -0.35 -9.28	52.16 -0.26 -19.94	47.70 -0.21 -18.09	43.19 -0.21 -13.59	35.32 -0.33 -2.85	34.36 -0.37 -1.25	31.03 -0.25 -0.17	28.64 0.17 -0.47	28.24 0.17 -0.44	23.36 -0.12 -0.35	20.56 -0.31 -0.37	16.68 -0.26 -1.91
HOLTSVILLE_IC_1 23690	25.06 2.42 -6.79	23.31 2.06 -6.92	20.67 1.72 -7.16	19.00 1.46 -6.96	19.19 1.49 -7.14	20.45 1.58 -7.93	23.91 2.12 -7.04	30.39 3.20 -6.90	35.28 4.17 -6.29	38.05 4.36 -6.47	37.43 4.03 -3.75	40.68 4.46 -4.58	46.96 4.67 -10.28	48.02 4.90 -10.63	56.18 4.77 -21.59	62.10 4.80 -27.49	66.62 5.51 -28.31	61.24 5.62 -22.14	47.36 5.23 -11.01	43.13 4.82 -10.32	41.43 4.61 -9.18	39.11 4.07 -11.91	35.68 3.49 -11.69	35.18 2.39 -17.77

HOLTSVILLE_IC_10 23699	25.22 2.55 -6.82	23.45 2.18 -6.95	20.80 1.81 -7.20	19.08 1.53 -6.96	19.28 1.57 -7.14	20.57 1.65 -7.97	24.07 2.26 -7.07	30.60 3.41 -6.91	35.53 4.42 -6.29	38.35 4.65 -6.47	37.76 4.36 -3.75	41.06 4.84 -4.58	47.34 5.05 -10.28	48.44 5.33 -10.63	56.57 5.16 -21.59	62.48 5.19 -27.49	67.05 5.94 -28.31	61.68 6.06 -22.14	47.79 5.66 -11.01	43.52 5.21 -10.32	41.79 4.97 -9.18	39.43 4.40 -11.91	35.92 3.73 -11.69	35.33 2.54 -17.77
HOLTSVILLE_IC_2 23691	25.06 2.42 -6.79	23.31 2.06 -6.92	20.67 1.72 -7.16	19.00 1.46 -6.96	19.19 1.49 -7.14	20.45 1.58 -7.93	23.91 2.12 -7.04	30.39 3.20 -6.90	35.28 4.17 -6.29	38.05 4.36 -6.47	37.43 4.03 -3.75	40.68 4.46 -4.58	46.96 4.67 -10.28	48.02 4.90 -10.63	56.18 4.77 -21.59	62.10 4.80 -27.49	66.62 5.51 -28.31	61.24 5.62 -22.14	47.36 5.23 -11.01	43.13 4.82 -10.32	41.43 4.61 -9.18	39.11 4.07 -11.91	35.68 3.49 -11.69	35.18 2.39 -17.77
HOLTSVILLE_IC_3 23692	25.06 2.42 -6.79	23.31 2.06 -6.92	20.67 1.72 -7.16	19.00 1.46 -6.96	19.19 1.49 -7.14	20.45 1.58 -7.93	23.91 2.12 -7.04	30.39 3.20 -6.90	35.28 4.17 -6.29	38.05 4.36 -6.47	37.43 4.03 -3.75	40.68 4.46 -4.58	46.96 4.67 -10.28	48.02 4.90 -10.63	56.18 4.77 -21.59	62.10 4.80 -27.49	66.62 5.51 -28.31	61.24 5.62 -22.14	47.36 5.23 -11.01	43.13 4.82 -10.32	41.43 4.61 -9.18	39.11 4.07 -11.91	35.68 3.49 -11.69	35.18 2.39 -17.77
HOLTSVILLE_IC_4 23693	25.06 2.42 -6.79	23.31 2.06 -6.92	20.67 1.72 -7.16	19.00 1.46 -6.96	19.19 1.49 -7.14	20.45 1.58 -7.93	23.91 2.12 -7.04	30.39 3.20 -6.90	35.28 4.17 -6.29	38.05 4.36 -6.47	37.43 4.03 -3.75	40.68 4.46 -4.58	46.96 4.67 -10.28	48.02 4.90 -10.63	56.18 4.77 -21.59	62.10 4.80 -27.49	66.62 5.51 -28.31	61.24 5.62 -22.14	47.36 5.23 -11.01	43.13 4.82 -10.32	41.43 4.61 -9.18	39.11 4.07 -11.91	35.68 3.49 -11.69	35.18 2.39 -17.77
HOLTSVILLE_IC_5 23694	25.06 2.42 -6.79	23.31 2.06 -6.92	20.67 1.72 -7.16	19.00 1.46 -6.96	19.19 1.49 -7.14	20.45 1.58 -7.93	23.91 2.12 -7.04	30.39 3.20 -6.90	35.28 4.17 -6.29	38.05 4.36 -6.47	37.43 4.03 -3.75	40.68 4.46 -4.58	46.96 4.67 -10.28	48.02 4.90 -10.63	56.18 4.77 -21.59	62.10 4.80 -27.49	66.62 5.51 -28.31	61.24 5.62 -22.14	47.36 5.23 -11.01	43.13 4.82 -10.32	41.43 4.61 -9.18	39.11 4.07 -11.91	35.68 3.49 -11.69	35.18 2.39 -17.77
HOLTSVILLE_IC_6 23695	25.22 2.55 -6.82	23.45 2.18 -6.95	20.80 1.81 -7.20	19.08 1.53 -6.96	19.28 1.57 -7.14	20.57 1.65 -7.97	24.07 2.26 -7.07	30.60 3.41 -6.91	35.53 4.42 -6.29	38.35 4.65 -6.47	37.76 4.36 -3.75	41.06 4.84 -4.58	47.34 5.05 -10.28	48.44 5.33 -10.63	56.57 5.16 -21.59	62.48 5.19 -27.49	67.05 5.94 -28.31	61.68 6.06 -22.14	47.79 5.66 -11.01	43.52 5.21 -10.32	41.79 4.97 -9.18	39.43 4.40 -11.91	35.92 3.73 -11.69	35.33 2.54 -17.77
HOLTSVILLE_IC_7 23696	25.22 2.55 -6.82	23.45 2.18 -6.95	20.80 1.81 -7.20	19.08 1.53 -6.96	19.28 1.57 -7.14	20.57 1.65 -7.97	24.07 2.26 -7.07	30.60 3.41 -6.91	35.53 4.42 -6.29	38.35 4.65 -6.47	37.76 4.36 -3.75	41.06 4.84 -4.58	47.34 5.05 -10.28	48.44 5.33 -10.63	56.57 5.16 -21.59	62.48 5.19 -27.49	67.05 5.94 -28.31	61.68 6.06 -22.14	47.79 5.66 -11.01	43.52 5.21 -10.32	41.79 4.97 -9.18	39.43 4.40 -11.91	35.92 3.73 -11.69	35.33 2.54 -17.77
HOLTSVILLE_IC_8 23697	25.22 2.55 -6.82	23.45 2.18 -6.95	20.80 1.81 -7.20	19.08 1.53 -6.96	19.28 1.57 -7.14	20.57 1.65 -7.97	24.07 2.26 -7.07	30.60 3.41 -6.91	35.53 4.42 -6.29	38.35 4.65 -6.47	37.76 4.36 -3.75	41.06 4.84 -4.58	47.34 5.05 -10.28	48.44 5.33 -10.63	56.57 5.16 -21.59	62.48 5.19 -27.49	67.05 5.94 -28.31	61.68 6.06 -22.14	47.79 5.66 -11.01	43.52 5.21 -10.32	41.79 4.97 -9.18	39.43 4.40 -11.91	35.92 3.73 -11.69	35.33 2.54 -17.77
HOLTSVILLE_IC_9 23698	25.22 2.55 -6.82	23.45 2.18 -6.95	20.80 1.81 -7.20	19.08 1.53 -6.96	19.28 1.57 -7.14	20.57 1.65 -7.97	24.07 2.26 -7.07	30.60 3.41 -6.91	35.53 4.42 -6.29	38.35 4.65 -6.47	37.76 4.36 -3.75	41.06 4.84 -4.58	47.34 5.05 -10.28	48.44 5.33 -10.63	56.57 5.16 -21.59	62.48 5.19 -27.49	67.05 5.94 -28.31	61.68 6.06 -22.14	47.79 5.66 -11.01	43.52 5.21 -10.32	41.79 4.97 -9.18	39.43 4.40 -11.91	35.92 3.73 -11.69	35.33 2.54 -17.77
HOWARD_WT_PWR 323690	17.28 0.17 -1.27	15.83 0.22 -1.29	13.26 0.15 -1.32	12.03 0.09 -1.36	12.08 0.12 -1.39	12.59 0.19 -1.46	16.28 0.22 -1.31	21.12 0.30 -0.53	25.57 0.27 -0.48	29.30 -0.03 -2.10	32.49 0.24 -2.60	34.97 0.35 -2.99	35.61 0.29 -3.32	39.89 0.29 -7.12	36.75 0.30 -6.63	35.22 0.24 -5.18	34.31 0.23 -1.27	34.53 0.24 -0.82	31.70 0.34 -0.24	29.36 0.81 -0.56	28.84 0.69 -0.51	23.93 0.39 -0.41	21.08 0.14 -0.43	17.40 0.13 -2.25
HQ_GEN_CEDARS 23644	14.91 -0.79 0.14	13.46 -0.73 0.14	11.06 -0.59 0.14	10.00 -0.43 0.15	9.97 -0.44 0.15	10.24 -0.55 0.16	13.88 -0.72 0.14	19.21 -1.01 0.06	23.02 -1.41 0.38	23.88 -1.63 1.72	24.16 -1.81 3.69	24.16 -1.90 5.58	24.16 -1.95 5.89	24.16 -1.98 6.34	12.20 -1.82 15.80	12.20 -1.82 15.79	12.20 -2.00 18.60	12.20 -2.01 19.27	12.20 -1.87 17.05	24.16 -2.72 1.12	24.16 -2.68 0.79	21.21 -1.92 0.00	19.03 -1.48 0.00	14.09 -0.93 0.00
HQ_GEN_CEDARS_PROXY 323590	14.91 -0.79 0.14	13.46 -0.73 0.14	11.06 -0.59 0.14	10.00 -0.43 0.15	9.97 -0.44 0.15	10.24 -0.55 0.16	13.88 -0.72 0.14	19.21 -1.01 0.06	23.02 -1.41 0.38	23.88 -1.63 1.72	24.16 -1.81 3.69	24.16 -1.90 5.58	24.16 -1.95 5.89	24.16 -1.98 6.34	12.20 -1.82 15.80	12.20 -1.82 15.79	12.20 -2.00 18.60	12.20 -2.01 19.27	12.20 -1.87 17.05	24.16 -2.72 1.12	24.16 -2.68 0.79	21.21 -1.92 0.00	19.03 -1.48 0.00	14.09 -0.93 0.00
HQ_GEN_IMPORT 323601	15.34 -0.51 0.00	13.87 -0.46 0.00	11.41 -0.38 0.00	10.26 -0.32 0.00	10.26 -0.31 0.00	10.60 -0.34 0.00	14.29 -0.46 0.00	19.65 -0.63 0.00	23.20 -0.84 0.77	24.10 -0.90 2.22	25.50 -1.01 3.15	26.97 -1.08 3.59	28.40 -1.09 2.52	29.30 -1.10 2.07	26.92 -1.01 1.89	26.90 -1.01 1.89	29.95 -1.08 1.77	30.10 -1.10 2.27	29.55 -1.03 0.54	26.46 -1.23 0.30	26.20 -1.22 0.22	22.16 -0.97 0.00	19.73 -0.78 0.00	14.49 -0.53 0.00
HQ_GEN_WHEEL 23651	15.34 -0.51 0.00	13.87 -0.46 0.00	11.41 -0.38 0.00	10.26 -0.32 0.00	10.26 -0.31 0.00	10.60 -0.34 0.00	14.29 -0.46 0.00	19.65 -0.63 0.00	23.20 -0.84 0.77	24.10 -0.90 2.22	25.50 -1.01 3.15	26.97 -1.08 3.59	28.40 -1.09 2.52	29.30 -1.10 2.07	26.92 -1.01 1.89	26.90 -1.01 1.89	29.95 -1.08 1.77	30.10 -1.10 2.27	29.55 -1.03 0.54	26.46 -1.23 0.30	26.20 -1.22 0.22	22.16 -0.97 0.00	19.73 -0.78 0.00	14.49 -0.53 0.00
HUDSON_AVE_GT_3 23810	24.54 2.22 -6.48	22.85 1.93 -6.59	20.12 1.59 -6.74	18.93 1.39 -6.97	19.09 1.38 -7.14	19.89 1.44 -7.50	23.43 1.95 -6.73	29.97 2.90 -6.78	34.80 3.70 -6.29	37.98 4.03 -6.72	37.79 4.39 -3.74	40.84 4.62 -4.58	46.99 4.71 -10.28	47.89 4.78 -10.63	55.81 4.41 -21.58	61.67 4.38 -27.48	65.93 4.82 -28.30	60.51 4.92 -22.12	46.65 4.54 -10.99	42.54 4.23 -10.31	40.99 4.17 -9.18	38.58 3.54 -11.92	35.28 3.10 -11.68	28.81 2.10 -11.70

HUDSON AVE_GT_4 23540	24.54 2.22 -6.48	22.85 1.93 -6.59	20.12 1.59 -6.74	18.93 1.39 -6.97	19.09 1.38 -7.14	19.89 1.44 -7.50	23.43 1.95 -6.73	29.97 2.90 -6.78	34.80 3.70 -6.29	37.98 4.03 -6.72	37.79 4.39 -3.74	40.84 4.62 -4.58	46.99 4.71 -10.28	47.89 4.78 -10.63	55.81 4.41 -21.58	61.67 4.38 -27.48	65.93 4.82 -28.30	60.51 4.92 -22.12	46.65 4.54 -10.99	42.54 4.23 -10.31	40.99 4.17 -9.18	38.58 3.54 -11.92	35.28 3.10 -11.68	28.81 2.10 -11.70
HUDSON AVE_GT_5 23657	24.54 2.22 -6.48	22.85 1.93 -6.59	20.12 1.59 -6.74	18.93 1.39 -6.97	19.09 1.38 -7.14	19.89 1.44 -7.50	23.43 1.95 -6.73	29.97 2.90 -6.78	34.80 3.70 -6.29	37.98 4.03 -6.72	37.79 4.39 -3.74	40.84 4.62 -4.58	46.99 4.71 -10.28	47.89 4.78 -10.63	55.81 4.41 -21.58	61.67 4.38 -27.48	65.93 4.82 -28.30	60.51 4.92 -22.12	46.65 4.54 -10.99	42.54 4.23 -10.31	40.99 4.17 -9.18	38.58 3.54 -11.92	35.28 3.10 -11.68	28.81 2.10 -11.70
HUDSON_AVE_10 24168	24.46 2.14 -6.48	22.78 1.86 -6.59	20.06 1.53 -6.74	18.88 1.33 -6.97	19.04 1.33 -7.14	19.84 1.39 -7.50	23.35 1.87 -6.73	29.84 2.78 -6.78	34.65 3.55 -6.29	37.84 3.89 -6.72	37.58 4.18 -3.74	40.68 4.46 -4.58	46.82 4.54 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	61.55 4.26 -27.48	65.79 4.69 -28.30	60.34 4.75 -22.12	46.53 4.42 -10.99	42.43 4.12 -10.31	40.88 4.06 -9.18	38.46 3.42 -11.92	35.20 3.02 -11.68	28.75 2.04 -11.70
HUNTER MOUNT___DRP 323613	24.63 1.46 -7.33	23.04 1.26 -7.45	20.42 1.01 -7.62	19.35 0.90 -7.88	19.54 0.90 -8.07	20.35 0.92 -8.48	23.61 1.25 -7.61	26.94 1.86 -4.79	29.88 2.41 -2.66	32.77 2.81 -2.73	34.30 3.06 -1.58	36.99 3.42 -1.94	39.87 3.52 -4.35	40.97 3.73 -4.76	43.89 3.40 -10.67	47.06 3.43 -13.82	49.29 4.03 -12.45	47.90 4.08 -10.34	40.15 3.76 -5.27	37.63 3.33 -6.31	36.49 3.18 -5.68	32.12 2.57 -6.43	28.67 2.11 -6.05	29.47 1.43 -13.03
HUNTINGTON_RES_REC 323705	25.20 2.53 -6.82	23.45 2.18 -6.95	20.79 1.80 -7.20	19.08 1.53 -6.96	19.27 1.56 -7.14	20.57 1.65 -7.98	24.04 2.23 -7.07	30.48 3.29 -6.91	35.35 4.24 -6.29	37.94 4.25 -6.47	37.35 3.94 -3.75	40.59 4.37 -4.58	46.80 4.51 -10.28	47.89 4.78 -10.63	56.03 4.62 -21.59	61.92 4.62 -27.49	66.40 5.28 -28.31	60.97 5.35 -22.14	47.08 4.95 -11.01	42.90 4.59 -10.32	41.24 4.42 -9.18	38.85 3.81 -11.91	35.72 3.53 -11.69	35.25 2.46 -17.77
HUNTLEY___63 23557	16.68 -0.11 -0.95	15.33 0.04 -0.96	12.79 0.01 -0.99	11.58 -0.02 -1.02	11.59 -0.02 -1.04	12.08 0.04 -1.10	15.58 -0.15 -0.98	20.64 -0.04 -0.40	25.53 -0.10 -0.82	30.34 -0.46 -3.58	33.64 -0.33 -4.31	36.31 -0.22 -4.89	37.28 -0.26 -5.53	44.33 -0.06 -11.91	40.69 -0.03 -10.90	38.00 -0.06 -8.25	35.66 -0.16 -3.02	34.57 -0.20 -1.29	31.14 -0.12 -0.15	28.69 0.28 -0.42	28.24 0.22 -0.39	23.34 -0.09 -0.31	20.52 -0.31 -0.32	16.36 -0.34 -1.69
HUNTLEY___64 23558	16.68 -0.11 -0.95	15.33 0.04 -0.96	12.79 0.01 -0.99	11.58 -0.02 -1.02	11.59 -0.02 -1.04	12.08 0.04 -1.10	15.58 -0.15 -0.98	20.64 -0.04 -0.40	25.53 -0.10 -0.82	30.34 -0.46 -3.58	33.64 -0.33 -4.31	36.31 -0.22 -4.89	37.28 -0.26 -5.53	44.33 -0.06 -11.91	40.69 -0.03 -10.90	38.00 -0.06 -8.25	35.66 -0.16 -3.02	34.57 -0.20 -1.29	31.14 -0.12 -0.15	28.69 0.28 -0.42	28.24 0.22 -0.39	23.34 -0.09 -0.31	20.52 -0.31 -0.32	16.36 -0.34 -1.69
HUNTLEY___65 23559	16.68 -0.11 -0.95	15.33 0.04 -0.96	12.79 0.01 -0.99	11.58 -0.02 -1.02	11.59 -0.02 -1.04	12.08 0.04 -1.10	15.58 -0.15 -0.98	20.64 -0.04 -0.40	25.53 -0.10 -0.82	30.34 -0.46 -3.58	33.64 -0.33 -4.31	36.31 -0.22 -4.89	37.28 -0.26 -5.53	44.33 -0.06 -11.91	40.69 -0.03 -10.90	38.00 -0.06 -8.25	35.66 -0.16 -3.02	34.57 -0.20 -1.29	31.14 -0.12 -0.15	28.69 0.28 -0.42	28.24 0.22 -0.39	23.34 -0.09 -0.31	20.52 -0.31 -0.32	16.36 -0.34 -1.69
HUNTLEY___66 23560	16.68 -0.11 -0.95	15.33 0.04 -0.96	12.79 0.01 -0.99	11.58 -0.02 -1.02	11.59 -0.02 -1.04	12.08 0.04 -1.10	15.58 -0.15 -0.98	20.64 -0.04 -0.40	25.53 -0.10 -0.82	30.34 -0.46 -3.58	33.64 -0.33 -4.31	36.31 -0.22 -4.89	37.28 -0.26 -5.53	44.33 -0.06 -11.91	40.69 -0.03 -10.90	38.00 -0.06 -8.25	35.66 -0.16 -3.02	34.57 -0.20 -1.29	31.14 -0.12 -0.15	28.69 0.28 -0.42	28.24 0.22 -0.39	23.34 -0.09 -0.31	20.52 -0.31 -0.32	16.36 -0.34 -1.69
HUNTLEY___67 23561	16.44 -0.36 -0.96	15.12 -0.19 -0.98	12.61 -0.18 -1.00	11.42 -0.19 -1.03	11.44 -0.19 -1.06	11.90 -0.15 -1.11	15.36 -0.38 -1.00	20.20 -0.49 -0.40	27.76 -0.69 -3.64	42.19 -1.01 -15.97	47.95 -0.95 -19.24	52.60 -0.89 -21.85	55.75 -0.96 -24.70	84.66 -0.81 -52.99	76.62 -0.72 -47.52	64.36 -0.72 -35.27	38.61 -0.88 -6.69	35.17 -0.94 -2.64	30.46 -0.81 -0.15	28.09 -0.33 -0.42	27.66 -0.36 -0.39	22.86 -0.58 -0.31	20.12 -0.72 -0.33	16.18 -0.56 -1.72
HUNTLEY___68 23562	16.44 -0.36 -0.96	15.12 -0.19 -0.98	12.61 -0.18 -1.00	11.42 -0.19 -1.03	11.44 -0.19 -1.06	11.90 -0.15 -1.11	15.36 -0.38 -1.00	20.20 -0.49 -0.40	27.76 -0.69 -3.64	42.19 -1.01 -15.97	47.95 -0.95 -19.24	52.60 -0.89 -21.85	55.75 -0.96 -24.70	84.66 -0.81 -52.99	76.62 -0.72 -47.52	64.36 -0.72 -35.27	38.61 -0.88 -6.69	35.17 -0.94 -2.64	30.46 -0.81 -0.15	28.09 -0.33 -0.42	27.66 -0.36 -0.39	22.86 -0.58 -0.31	20.12 -0.72 -0.33	16.18 -0.56 -1.72
HYLAND___LFGE 323620	17.13 0.25 -1.04	15.68 0.30 -1.05	13.09 0.22 -1.08	11.85 0.16 -1.11	11.88 0.17 -1.14	12.35 0.21 -1.20	16.10 0.28 -1.08	21.10 0.38 -0.44	25.61 0.45 -0.35	28.16 -0.60 -1.53	30.99 -0.50 -1.84	33.29 -0.44 -2.09	33.95 -0.42 -2.37	37.12 -0.49 -5.13	34.19 -0.51 -4.88	33.19 -0.45 -3.83	33.20 -0.49 -0.89	33.44 -0.57 -0.53	30.81 -0.47 -0.16	29.29 0.84 -0.46	28.83 0.77 -0.42	23.90 0.44 -0.33	21.02 0.16 -0.35	16.98 0.12 -1.84
INDECK___CORINTH 23802	25.62 0.55 -9.22	24.22 0.52 -9.38	21.81 0.44 -9.59	20.90 0.41 -9.91	21.16 0.43 -10.16	22.06 0.44 -10.68	24.92 0.59 -9.58	24.99 0.63 -4.08	26.21 0.99 -0.40	28.92 1.28 -0.41	31.29 1.39 -0.24	33.64 1.71 -0.29	34.32 1.66 -0.66	35.38 1.72 -1.18	35.65 1.49 -4.34	37.20 1.46 -5.94	37.62 1.67 -3.14	38.82 1.71 -3.64	34.76 1.59 -2.06	33.93 1.34 -4.59	33.20 1.35 -4.21	27.87 1.11 -3.64	23.42 1.09 -1.83	32.25 0.62 -16.62
INDECK___ILION 23567	16.05 0.44 0.23	14.49 0.40 0.24	11.87 0.33 0.24	10.61 0.29 0.25	10.59 0.29 0.26	10.98 0.31 0.27	14.93 0.43 0.24	20.77 0.59 0.10	25.58 0.74 -0.02	28.11 0.79 -0.09	30.65 0.89 -0.11	32.71 0.95 -0.12	33.19 0.93 -0.26	33.70 0.91 -0.31	30.93 0.81 -0.30	30.88 0.81 -0.27	34.01 0.89 -0.32	34.77 0.90 -0.39	32.03 0.84 -0.07	28.78 0.84 0.05	28.40 0.83 0.06	23.72 0.67 0.08	21.06 0.60 0.04	14.98 0.41 0.44
INDECK___OLEAN 23982	17.25 0.29 -1.12	15.82 0.36 -1.14	13.25 0.29 -1.16	12.01 0.23 -1.20	12.04 0.24 -1.23	12.53 0.30 -1.29	16.23 0.32 -1.16	21.38 0.63 -0.47	26.61 0.45 -1.35	33.27 0.14 -7.12	36.86 0.09 -5.91	39.85 0.13 -8.08	41.20 0.06 -9.14	52.16 0.03 -19.65	47.78 0.12 -17.84	43.22 0.00 -13.41	36.15 0.29 -3.06	35.11 0.30 -1.34	31.76 0.47 -0.17	29.36 0.87 -0.49	29.00 0.91 -0.46	23.95 0.46 -0.36	21.13 0.25 -0.38	17.16 0.15 -2.00

INDECK___OSWEGO 23783	15.94 -0.33 -0.43	14.46 -0.30 -0.43	11.97 -0.26 -0.44	10.79 -0.24 -0.46	10.79 -0.24 -0.47	11.19 -0.24 -0.49	14.87 -0.32 -0.44	20.00 -0.47 -0.18	24.25 -0.57 0.00	26.60 -0.63 0.00	29.90 -0.68 -0.92	32.34 -0.73 -1.43	32.15 -0.77 -0.92	32.89 -0.78 -1.19	29.25 -0.72 -0.15	29.29 -0.72 -0.20	33.46 -0.79 -1.44	34.46 -0.80 -1.79	30.93 -0.75 -0.56	27.68 -0.50 -0.19	27.31 -0.50 -0.18	22.83 -0.44 -0.14	20.22 -0.43 -0.15	15.52 -0.27 -0.77
INDECK___YERKES 23781	16.70 -0.09 -0.95	15.36 0.07 -0.96	12.80 0.02 -0.99	11.59 -0.01 -1.02	11.60 -0.01 -1.04	12.10 0.05 -1.10	15.60 -0.13 -0.98	20.66 -0.02 -0.40	25.58 -0.05 -0.82	30.37 -0.44 -3.58	33.67 -0.30 -4.31	36.34 -0.19 -4.89	37.28 -0.26 -5.53	44.36 -0.03 -11.91	40.72 0.00 -10.90	38.03 -0.03 -8.25	35.69 -0.13 -3.02	34.60 -0.17 -1.29	31.17 -0.09 -0.15	28.72 0.31 -0.42	28.29 0.28 -0.39	23.39 -0.05 -0.31	20.56 -0.27 -0.32	16.38 -0.33 -1.69
INDIAN POINT_GT_1 24139	24.16 1.92 -6.40	22.49 1.66 -6.50	19.80 1.37 -6.65	18.65 1.19 -6.87	18.79 1.18 -7.04	19.58 1.24 -7.40	23.06 1.67 -6.64	29.40 2.47 -6.64	34.09 3.15 -6.12	36.95 3.43 -6.29	37.07 3.77 -3.64	40.08 3.99 -4.46	46.07 4.06 -10.00	46.96 4.13 -10.35	54.67 3.82 -21.03	60.42 3.82 -26.80	64.57 4.20 -27.57	59.28 4.25 -21.55	45.78 3.95 -10.71	41.71 3.64 -10.08	40.22 3.62 -8.97	37.73 2.98 -11.62	34.52 2.63 -11.39	28.33 1.77 -11.54
INDIAN POINT_GT_2 23659	24.16 1.92 -6.40	22.49 1.66 -6.50	19.80 1.37 -6.65	18.65 1.19 -6.87	18.79 1.18 -7.04	19.58 1.24 -7.40	23.06 1.67 -6.64	29.40 2.47 -6.64	34.09 3.15 -6.12	36.95 3.43 -6.29	37.07 3.77 -3.64	40.08 3.99 -4.46	46.07 4.06 -10.00	46.96 4.13 -10.35	54.67 3.82 -21.03	60.42 3.82 -26.80	64.57 4.20 -27.57	59.28 4.25 -21.55	45.78 3.95 -10.71	41.71 3.64 -10.08	40.22 3.62 -8.97	37.73 2.98 -11.62	34.52 2.63 -11.39	28.33 1.77 -11.54
INDIAN POINT_GT_3 24019	24.16 1.92 -6.40	22.49 1.66 -6.50	19.80 1.37 -6.65	18.65 1.19 -6.87	18.79 1.18 -7.04	19.58 1.24 -7.40	23.06 1.67 -6.64	29.40 2.47 -6.64	34.09 3.15 -6.12	36.95 3.43 -6.29	37.07 3.77 -3.64	40.08 3.99 -4.46	46.07 4.06 -10.00	46.96 4.13 -10.35	54.67 3.82 -21.03	60.42 3.82 -26.80	64.57 4.20 -27.57	59.28 4.25 -21.55	45.78 3.95 -10.71	41.71 3.64 -10.08	40.22 3.62 -8.97	37.73 2.98 -11.62	34.52 2.63 -11.39	28.33 1.77 -11.54
INDIAN POINT___2 23530	23.98 1.85 -6.29	22.32 1.60 -6.39	19.65 1.32 -6.54	18.49 1.15 -6.76	18.64 1.15 -6.92	19.43 1.20 -7.28	22.90 1.62 -6.53	29.10 2.41 -6.40	33.72 3.08 -5.82	36.56 3.35 -5.98	36.77 3.65 -3.47	39.74 3.86 -4.24	45.45 3.94 -9.52	46.33 3.99 -9.86	53.59 3.70 -20.07	59.09 3.70 -25.59	63.13 4.07 -26.26	58.15 4.12 -20.56	45.17 3.83 -10.23	41.23 3.56 -9.68	39.76 3.51 -8.62	37.19 2.94 -11.12	33.99 2.56 -10.93	28.11 1.74 -11.35
INDIAN POINT___3 23531	24.14 1.90 -6.40	22.49 1.66 -6.50	19.80 1.36 -6.65	18.65 1.19 -6.88	18.80 1.18 -7.05	19.60 1.25 -7.41	23.06 1.67 -6.65	29.41 2.47 -6.65	34.11 3.15 -6.14	36.97 3.43 -6.31	37.08 3.77 -3.66	40.07 3.95 -4.47	46.07 4.03 -10.04	46.96 4.09 -10.38	54.70 3.79 -21.09	60.46 3.79 -26.87	64.62 4.17 -27.65	59.31 4.22 -21.62	45.82 3.95 -10.75	41.77 3.67 -10.10	40.25 3.62 -8.99	37.78 3.01 -11.65	34.57 2.65 -11.42	28.35 1.79 -11.55
IP CORINTH___1 23988	25.70 0.63 -9.22	24.29 0.59 -9.38	21.87 0.50 -9.59	20.97 0.48 -9.91	21.21 0.49 -10.16	22.12 0.50 -10.68	25.01 0.68 -9.58	25.09 0.73 -4.08	26.36 1.14 -0.40	29.08 1.44 -0.41	31.47 1.57 -0.24	33.80 1.87 -0.29	34.48 1.82 -0.66	35.54 1.88 -1.18	35.83 1.67 -4.34	37.38 1.64 -5.94	37.82 1.87 -3.14	39.02 1.91 -3.64	34.92 1.74 -2.06	34.09 1.51 -4.59	33.36 1.52 -4.21	27.99 1.22 -3.64	23.53 1.19 -1.83	32.34 0.71 -16.62
IP___TICONDEROGA 23804	26.15 1.52 -8.79	24.68 1.42 -8.93	22.09 1.17 -9.13	21.12 1.10 -9.44	21.34 1.10 -9.68	22.26 1.15 -10.17	25.36 1.49 -9.13	26.77 2.15 -4.34	28.78 2.88 -1.09	31.55 3.21 -1.12	33.80 3.50 -0.65	36.29 3.86 -0.79	37.61 3.84 -1.77	38.71 3.96 -2.26	39.64 3.52 -6.30	41.61 3.43 -8.38	42.61 3.77 -6.04	43.21 3.98 -5.75	38.02 3.83 -3.08	36.61 3.41 -5.20	35.80 3.43 -4.74	30.41 2.73 -4.56	25.74 2.32 -2.92	32.25 1.40 -15.84
ISLIP_RES_REC 323679	25.41 2.71 -6.86	23.61 2.31 -6.98	20.94 1.91 -7.24	19.16 1.62 -6.97	19.36 1.66 -7.14	20.72 1.76 -8.02	24.25 2.40 -7.10	30.82 3.61 -6.92	35.83 4.72 -6.29	38.68 4.98 -6.47	38.09 4.68 -3.75	41.44 5.22 -4.58	47.75 5.47 -10.28	48.86 5.75 -10.63	57.01 5.60 -21.59	62.93 5.64 -27.49	67.54 6.43 -28.31	62.18 6.56 -22.14	48.23 6.10 -11.01	43.94 5.63 -10.32	42.18 5.36 -9.18	39.75 4.72 -11.91	36.15 3.96 -11.69	35.48 2.69 -17.77
JARVIS____ 23743	15.72 0.11 0.23	14.19 0.10 0.24	11.63 0.08 0.24	10.40 0.07 0.25	10.38 0.07 0.26	10.75 0.08 0.27	14.61 0.10 0.24	20.33 0.14 0.10	25.03 0.20 -0.02	27.53 0.22 -0.09	30.00 0.24 -0.11	32.01 0.25 -0.12	32.51 0.25 -0.26	33.05 0.26 -0.31	30.33 0.21 -0.30	30.31 0.24 -0.27	33.38 0.26 -0.32	34.14 0.27 -0.39	31.44 0.25 -0.07	28.25 0.31 0.05	27.88 0.30 0.06	23.30 0.25 0.08	20.69 0.23 0.04	14.71 0.13 0.44
JENNISON___1 23625	18.81 0.92 -2.04	17.24 0.83 -2.08	14.56 0.65 -2.12	13.33 0.56 -2.20	13.38 0.56 -2.25	13.94 0.63 -2.37	17.82 0.94 -2.12	22.48 1.34 -0.86	27.22 1.76 -0.64	30.07 1.85 -0.99	32.69 2.08 -0.96	35.02 2.21 -1.17	35.82 2.14 -1.67	37.19 2.11 -2.60	35.40 1.82 -3.76	33.47 1.64 -2.03	35.31 1.77 -0.74	36.12 1.81 -0.84	33.18 1.68 -0.39	30.59 1.68 -0.91	30.13 1.66 -0.84	25.11 1.32 -0.67	22.34 1.13 -0.71	19.47 0.77 -3.69
JENNISON___2 23626	18.81 0.92 -2.04	17.24 0.83 -2.08	14.56 0.65 -2.12	13.33 0.56 -2.20	13.38 0.56 -2.25	13.94 0.63 -2.37	17.82 0.94 -2.12	22.48 1.34 -0.86	27.22 1.76 -0.64	30.07 1.85 -0.99	32.69 2.08 -0.96	35.02 2.21 -1.17	35.82 2.14 -1.67	37.19 2.11 -2.60	35.40 1.82 -3.76	33.47 1.64 -2.03	35.31 1.77 -0.74	36.12 1.81 -0.84	33.18 1.68 -0.39	30.59 1.68 -0.91	30.13 1.66 -0.84	25.11 1.32 -0.67	22.34 1.13 -0.71	19.47 0.77 -3.69
JERICHO_RISE_WT_PWR 323719	15.04 -0.66 0.14	13.56 -0.63 0.14	11.14 -0.51 0.14	10.01 -0.42 0.15	10.00 -0.41 0.15	10.39 -0.39 0.16	14.07 -0.53 0.14	19.50 -0.73 0.06	23.32 -1.12 0.38	24.29 -1.22 1.72	26.26 -1.33 2.06	27.92 -1.39 2.33	25.50 -1.50 4.99	24.58 -1.56 6.34	20.98 -1.40 7.44	20.98 -1.37 7.46	24.40 -1.48 6.93	23.05 -1.51 8.92	27.55 -1.43 2.14	24.61 -2.21 1.17	24.59 -2.21 0.83	21.39 -1.73 0.00	19.15 -1.35 0.00	14.18 -0.84 0.00
KEDC PORT_JEFF_GT2 24210	25.14 2.49 -6.81	23.38 2.12 -6.93	20.73 1.76 -7.18	19.03 1.49 -6.96	19.23 1.53 -7.14	20.51 1.61 -7.96	23.99 2.18 -7.06	30.50 3.31 -6.91	35.40 4.29 -6.29	38.18 4.49 -6.47	37.52 4.12 -3.75	40.78 4.56 -4.58	47.05 4.77 -10.28	48.15 5.03 -10.63	56.15 4.74 -21.59	62.07 4.77 -27.49	66.59 5.48 -28.31	61.21 5.59 -22.14	47.48 5.35 -11.01	43.24 4.93 -10.32	41.51 4.70 -9.18	39.25 4.21 -11.91	35.82 3.63 -11.69	35.27 2.48 -17.77

KEDC PORT_JEFF_GT3 24211	25.14 2.49 -6.81	23.38 2.12 -6.93	20.73 1.76 -7.18	19.03 1.49 -6.96	19.23 1.53 -7.14	20.51 1.61 -7.96	23.99 2.18 -7.06	30.50 3.31 -6.91	35.40 4.29 -6.29	38.18 4.49 -6.47	37.52 4.12 -3.75	40.78 4.56 -4.58	47.05 4.77 -10.28	48.15 5.03 -10.63	56.15 4.74 -21.59	62.07 4.77 -27.49	66.59 5.48 -28.31	61.21 5.59 -22.14	47.48 5.35 -11.01	43.24 4.93 -10.32	41.51 4.70 -9.18	39.25 4.21 -11.91	35.82 3.63 -11.69	35.27 2.48 -17.77
KEDC_GLWD_GT4 24219	26.17 2.30 -8.03	24.55 2.01 -8.22	22.27 1.65 -8.83	18.98 1.43 -6.98	19.15 1.44 -7.15	22.09 1.51 -9.64	25.04 2.04 -8.26	30.62 3.00 -7.33	34.91 3.80 -6.29	37.72 4.03 -6.47	37.58 4.18 -3.75	40.56 4.33 -4.58	46.73 4.45 -10.28	47.72 4.61 -10.63	55.82 4.41 -21.59	61.68 4.38 -27.49	65.97 4.85 -28.31	60.54 4.92 -22.14	46.67 4.54 -11.01	42.54 4.23 -10.32	40.93 4.12 -9.18	38.51 3.47 -11.91	35.35 3.16 -11.69	34.94 2.15 -17.77
KEDC_GLWD_GT5 24220	26.17 2.30 -8.03	24.55 2.01 -8.22	22.27 1.65 -8.83	18.98 1.43 -6.98	19.15 1.44 -7.15	22.09 1.51 -9.64	25.04 2.04 -8.26	30.62 3.00 -7.33	34.91 3.80 -6.29	37.72 4.03 -6.47	37.58 4.18 -3.75	40.56 4.33 -4.58	46.73 4.45 -10.28	47.72 4.61 -10.63	55.82 4.41 -21.59	61.68 4.38 -27.49	65.97 4.85 -28.31	60.54 4.92 -22.14	46.67 4.54 -11.01	42.54 4.23 -10.32	40.93 4.12 -9.18	38.51 3.47 -11.91	35.35 3.16 -11.69	34.94 2.15 -17.77
KENSICO____ 23655	24.30 2.00 -6.46	22.63 1.73 -6.57	19.93 1.43 -6.72	18.77 1.25 -6.95	18.92 1.24 -7.12	19.73 1.30 -7.48	23.20 1.74 -6.71	29.64 2.60 -6.76	34.39 3.30 -6.27	37.30 3.62 -6.45	37.33 3.94 -3.73	40.35 4.14 -4.57	46.48 4.22 -10.25	47.40 4.32 -10.60	55.34 4.00 -21.52	61.18 3.96 -27.41	65.39 4.36 -28.23	59.99 4.45 -22.06	46.22 4.14 -10.96	42.12 3.84 -10.29	40.57 3.79 -9.16	38.15 3.14 -11.88	34.90 2.77 -11.63	28.56 1.88 -11.66
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.52 1.90 -6.77	22.83 1.62 -6.89	20.13 1.30 -7.04	18.99 1.13 -7.28	19.15 1.12 -7.46	19.98 1.19 -7.84	23.41 1.62 -7.04	28.04 2.54 -5.23	31.77 3.28 -3.68	34.79 3.78 -3.78	36.21 4.36 -2.19	38.75 4.43 -2.68	42.59 4.58 -6.01	43.67 4.81 -6.38	47.85 4.41 -13.62	51.78 4.47 -17.51	52.95 4.85 -15.30	50.65 4.89 -12.29	42.06 4.76 -6.18	38.80 4.25 -6.55	37.62 4.12 -5.87	33.60 3.38 -7.09	30.46 2.87 -7.08	27.64 1.95 -10.68
KIAC_JFK_GT1 23816	24.48 2.15 -6.48	22.78 1.86 -6.59	20.05 1.52 -6.74	18.88 1.33 -6.97	19.03 1.32 -7.14	19.84 1.39 -7.50	23.35 1.87 -6.73	29.76 2.70 -6.78	34.63 3.52 -6.29	37.81 3.86 -6.72	37.46 4.06 -3.74	40.65 4.43 -4.58	46.82 4.54 -10.28	47.69 4.58 -10.63	55.66 4.26 -21.58	61.55 4.26 -27.48	65.76 4.66 -28.30	60.34 4.75 -22.12	46.53 4.42 -10.99	42.43 4.12 -10.31	40.88 4.06 -9.18	38.49 3.45 -11.92	35.20 3.02 -11.68	28.77 2.06 -11.70
KIAC_JFK_GT2 23817	24.48 2.15 -6.48	22.78 1.86 -6.59	20.05 1.52 -6.74	18.88 1.33 -6.97	19.03 1.32 -7.14	19.84 1.39 -7.50	23.35 1.87 -6.73	29.76 2.70 -6.78	34.63 3.52 -6.29	37.81 3.86 -6.72	37.46 4.06 -3.74	40.65 4.43 -4.58	46.82 4.54 -10.28	47.69 4.58 -10.63	55.66 4.26 -21.58	61.55 4.26 -27.48	65.76 4.66 -28.30	60.34 4.75 -22.12	46.53 4.42 -10.99	42.43 4.12 -10.31	40.88 4.06 -9.18	38.49 3.45 -11.92	35.20 3.02 -11.68	28.77 2.06 -11.70
KINTIGH____ 23543	16.15 -0.51 -0.81	14.83 -0.33 -0.83	12.34 -0.29 -0.85	11.16 -0.30 -0.87	11.17 -0.30 -0.90	11.62 -0.26 -0.94	15.11 -0.49 -0.85	19.90 -0.73 -0.34	23.46 -0.94 0.41	24.20 -1.22 1.80	26.27 -1.22 2.17	27.97 -1.20 2.46	27.97 -1.25 2.79	25.39 -1.17 5.92	23.71 -1.07 5.04	25.20 -1.07 3.53	30.70 -1.25 0.85	32.02 -1.31 0.15	30.09 -1.15 -0.13	27.63 -0.73 -0.36	27.19 -0.77 -0.33	22.56 -0.83 -0.26	19.88 -0.90 -0.28	15.83 -0.63 -1.45
LEDERLE____ 23769	24.01 2.00 -6.17	22.33 1.73 -6.27	19.62 1.41 -6.41	18.44 1.24 -6.63	18.60 1.24 -6.79	19.39 1.30 -7.14	22.89 1.74 -6.41	29.06 2.60 -6.18	33.66 3.30 -5.55	36.55 3.62 -5.70	36.93 3.98 -3.30	39.92 4.24 -4.04	45.38 4.32 -9.06	46.26 4.38 -9.40	53.09 4.09 -19.18	58.33 4.05 -24.47	62.35 4.49 -25.05	57.66 4.55 -19.64	45.12 4.23 -9.77	41.19 3.89 -9.30	39.76 3.84 -8.29	36.95 3.17 -10.66	33.76 2.77 -10.49	28.03 1.88 -11.14
LINDEN COGEN____ 23786	24.46 2.14 -6.48	22.78 1.86 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.06 1.35 -7.14	19.86 1.41 -7.50	23.38 1.90 -6.73	29.84 2.78 -6.78	34.61 3.50 -6.29	37.79 3.84 -6.72	37.58 4.18 -3.74	40.55 4.33 -4.58	43.06 4.38 -6.67	43.09 4.45 -6.16	43.06 4.12 -9.13	43.14 4.11 -9.22	43.14 4.53 -5.81	43.14 4.59 -5.08	43.11 4.23 -7.76	42.28 3.97 -10.31	40.73 3.92 -9.18	38.37 3.33 -11.92	35.12 2.93 -11.68	28.71 2.00 -11.70
LIPA_MISC_IPP 23656	25.02 2.38 -6.80	23.27 2.02 -6.92	20.65 1.70 -7.16	18.97 1.43 -6.96	19.16 1.46 -7.14	20.41 1.53 -7.94	23.87 2.08 -7.04	30.35 3.16 -6.90	35.25 4.14 -6.29	38.05 4.36 -6.47	37.43 4.03 -3.75	40.71 4.49 -4.58	47.02 4.74 -10.28	48.11 5.00 -10.63	56.30 4.89 -21.59	62.22 4.92 -27.49	66.76 5.64 -28.31	61.41 5.79 -22.14	47.51 5.38 -11.01	43.24 4.93 -10.32	41.51 4.70 -9.18	39.18 4.14 -11.91	35.68 3.49 -11.69	35.15 2.36 -17.77
LISF____SOLAR 323691	25.04 2.39 -6.80	23.27 2.02 -6.92	20.66 1.70 -7.17	18.97 1.43 -6.96	19.16 1.46 -7.14	20.42 1.53 -7.94	23.87 2.08 -7.05	30.35 3.16 -6.91	35.25 4.14 -6.29	38.05 4.36 -6.47	37.46 4.06 -3.75	40.75 4.52 -4.58	47.05 4.77 -10.28	48.15 5.03 -10.63	56.36 4.95 -21.59	62.28 4.98 -27.49	66.82 5.71 -28.31	61.47 5.86 -22.14	47.54 5.41 -11.01	43.27 4.96 -10.32	41.54 4.72 -9.18	39.23 4.19 -11.91	35.70 3.51 -11.69	35.16 2.37 -17.77
LITTLE FALLS____HYD 24013	16.50 0.89 0.23	14.89 0.80 0.24	12.19 0.65 0.24	10.91 0.58 0.25	10.89 0.58 0.26	11.28 0.61 0.27	15.34 0.84 0.24	21.36 1.18 0.10	26.30 1.46 -0.02	28.89 1.58 -0.09	31.48 1.72 -0.11	33.59 1.83 -0.12	34.05 1.79 -0.26	34.58 1.79 -0.31	31.67 1.55 -0.30	31.65 1.58 -0.27	34.82 1.70 -0.32	35.61 1.74 -0.39	32.81 1.62 -0.07	29.51 1.57 0.05	29.12 1.55 0.06	24.29 1.25 0.08	21.55 1.09 0.04	15.34 0.77 0.44
LI_NEWBRDGE____DRP 323616	24.70 2.31 -6.54	23.00 2.02 -6.65	20.27 1.66 -6.82	18.97 1.43 -6.96	19.16 1.46 -7.13	20.06 1.53 -7.59	23.57 2.04 -6.79	30.08 2.98 -6.82	34.88 3.77 -6.29	37.56 3.86 -6.47	37.11 3.71 -3.75	40.27 4.05 -4.58	46.47 4.19 -10.28	47.50 4.38 -10.63	55.67 4.26 -21.59	61.53 4.23 -27.49	65.90 4.79 -28.31	60.44 4.82 -22.14	46.61 4.48 -11.01	42.49 4.17 -10.32	40.88 4.06 -9.18	38.51 3.47 -11.91	35.29 3.10 -11.69	34.92 2.13 -17.77
LONG_LAKE_PHOENIX 24014	16.22 -0.09 -0.47	14.72 -0.09 -0.47	12.18 -0.09 -0.48	10.97 -0.11 -0.50	10.96 -0.12 -0.51	11.37 -0.11 -0.54	15.11 -0.12 -0.48	20.05 -0.43 -0.20	24.32 -0.50 0.00	26.68 -0.54 0.00	29.75 -0.62 -0.71	32.11 -0.63 -1.11	32.07 -0.64 -0.71	32.76 -0.65 -0.93	29.38 -0.60 -0.15	29.42 -0.60 -0.21	33.28 -0.66 -1.13	34.22 -0.67 -1.41	30.95 -0.62 -0.45	27.80 -0.39 -0.20	27.46 -0.36 -0.18	22.93 -0.35 -0.15	20.29 -0.37 -0.15	15.61 -0.21 -0.80

LOVETT___3 23632	23.88 1.84 -6.20	22.23 1.60 -6.30	19.54 1.31 -6.44	18.39 1.15 -6.66	18.54 1.14 -6.83	19.32 1.20 -7.18	22.79 1.61 -6.44	28.89 2.37 -6.24	33.46 3.03 -5.62	36.30 3.29 -5.78	36.59 3.59 -3.35	39.53 3.79 -4.09	45.06 3.87 -9.18	45.90 3.90 -9.52	52.85 3.61 -19.42	58.18 3.61 -24.77	62.14 3.97 -25.37	57.37 4.02 -19.88	44.77 3.76 -9.89	40.90 3.50 -9.40	39.46 3.45 -8.38	36.77 2.87 -10.78	33.65 2.54 -10.60	27.92 1.71 -11.19
LOVETT___4 23642	23.93 1.88 -6.20	22.26 1.63 -6.31	19.58 1.34 -6.45	18.42 1.17 -6.67	18.57 1.17 -6.83	19.35 1.23 -7.18	22.84 1.65 -6.44	28.96 2.43 -6.24	33.55 3.10 -5.63	36.39 3.38 -5.79	36.71 3.71 -3.35	39.66 3.92 -4.10	45.20 4.00 -9.20	46.05 4.03 -9.54	53.00 3.73 -19.45	58.34 3.73 -24.81	62.32 4.10 -25.42	57.54 4.15 -19.92	44.92 3.89 -9.91	41.03 3.61 -9.42	39.59 3.57 -8.39	36.89 2.96 -10.80	33.73 2.60 -10.62	27.97 1.76 -11.20
LOVETT___5 23593	23.93 1.88 -6.20	22.26 1.63 -6.31	19.58 1.34 -6.45	18.42 1.17 -6.67	18.57 1.17 -6.83	19.35 1.23 -7.18	22.84 1.65 -6.44	28.96 2.43 -6.24	33.55 3.10 -5.63	36.39 3.38 -5.79	36.71 3.71 -3.35	39.66 3.92 -4.10	45.20 4.00 -9.20	46.05 4.03 -9.54	53.00 3.73 -19.45	58.34 3.73 -24.81	62.32 4.10 -25.42	57.54 4.15 -19.92	44.92 3.89 -9.91	41.03 3.61 -9.42	39.59 3.57 -8.39	36.89 2.96 -10.80	33.73 2.60 -10.62	27.97 1.76 -11.20
LOWER RAQUET___HYD 24057	14.80 -0.90 0.14	13.36 -0.83 0.14	10.96 -0.68 0.14	9.90 -0.53 0.15	9.88 -0.54 0.15	10.12 -0.67 0.16	13.63 -0.97 0.14	18.81 -1.42 0.06	22.50 -1.94 0.38	23.25 -2.26 1.72	23.48 -2.49 3.69	23.40 -2.66 5.58	23.33 -2.78 5.89	23.25 -2.89 6.34	11.31 -2.71 15.80	11.34 -2.68 15.79	11.25 -2.95 18.60	11.19 -3.01 19.27	11.27 -2.80 17.05	23.64 -3.42 0.94	23.73 -3.23 0.67	20.79 -2.33 0.00	18.80 -1.70 0.00	13.96 -1.05 0.00
LOWER___HUDSON 24059	25.74 0.84 -9.06	24.34 0.80 -9.21	21.87 0.66 -9.42	20.92 0.60 -9.74	21.15 0.60 -9.98	22.04 0.61 -10.49	24.98 0.83 -9.41	25.23 1.03 -3.91	26.48 1.41 -0.25	29.12 1.63 -0.26	31.59 1.78 -0.15	33.82 1.99 -0.18	34.43 2.02 -0.41	35.45 2.05 -0.92	35.53 1.88 -3.83	36.95 1.85 -5.29	37.34 2.07 -2.47	38.73 2.14 -3.11	34.91 1.99 -1.80	34.14 1.79 -4.35	33.40 1.77 -4.00	27.92 1.43 -3.36	23.32 1.27 -1.54	32.16 0.78 -16.37
LWR___OSWEGATCHIE_HYD 23850	14.61 -1.09 0.14	13.18 -1.00 0.14	10.82 -0.83 0.14	9.77 -0.66 0.15	9.75 -0.67 0.15	9.99 -0.80 0.16	13.42 -1.18 0.14	18.52 -1.70 0.06	22.18 -2.26 0.38	22.87 -2.64 1.72	23.09 -2.88 3.69	22.96 -3.10 5.58	22.91 -3.20 5.89	22.80 -3.34 6.34	10.92 -3.10 15.80	10.92 -3.10 15.79	10.82 -3.38 18.60	10.76 -3.45 19.27	10.86 -3.20 17.05	25.05 -2.32 0.62	25.01 -2.18 0.44	21.55 -1.57 0.00	19.34 -1.17 0.00	14.25 -0.77 0.00
LYONS_FALL_HYD 23570	16.00 0.16 0.00	14.46 0.13 0.00	11.87 0.08 0.00	10.64 0.06 0.00	10.63 0.06 0.00	11.04 0.10 0.00	14.94 0.19 0.00	20.57 0.28 0.00	25.24 0.42 0.00	27.64 0.41 0.00	30.31 0.50 -0.15	32.45 0.57 -0.24	32.60 0.45 -0.15	33.10 0.42 -0.19	30.06 0.24 0.00	30.02 0.21 0.00	33.23 0.20 -0.23	33.99 0.24 -0.28	31.39 0.19 -0.08	27.73 -0.14 0.13	27.43 -0.11 0.09	23.08 -0.05 0.00	20.53 0.02 0.00	15.03 0.02 0.00
MADISON___COUNTY_LFGE 323628	16.18 0.33 0.00	14.63 0.30 0.00	12.01 0.22 0.00	10.76 0.18 0.00	10.75 0.18 0.00	11.16 0.22 0.00	15.09 0.34 0.00	20.75 0.47 0.00	25.44 0.62 0.00	27.85 0.63 0.00	30.52 0.74 -0.13	32.62 0.79 -0.19	32.86 0.74 -0.12	33.39 0.75 -0.17	30.46 0.60 -0.05	30.40 0.60 0.00	33.61 0.62 -0.19	34.34 0.63 -0.23	31.75 0.56 -0.07	28.61 0.62 0.00	28.27 0.64 0.00	23.61 0.49 0.00	20.92 0.41 0.00	15.32 0.30 0.00
MAPLE_RIDGE_WT_1 323574	14.94 -0.41 0.49	13.49 -0.34 0.50	11.02 -0.26 0.51	9.83 -0.22 0.53	9.80 -0.23 0.54	10.14 -0.24 0.57	13.91 -0.32 0.51	19.63 -0.45 0.20	24.40 -0.55 -0.13	27.25 -0.57 -0.60	29.75 -0.62 -0.72	31.75 -0.70 -0.81	33.00 -0.73 -1.73	33.91 -0.75 -2.17	31.51 -0.72 -2.40	31.49 -0.66 -2.33	34.44 -0.69 -2.33	35.77 -0.67 -2.96	31.18 -0.59 -0.66	27.63 -0.70 -0.33	27.10 -0.72 -0.19	22.39 -0.58 0.16	19.93 -0.49 0.08	13.79 -0.34 0.89
MAPLE_RIDGE_WT_2 323611	14.94 -0.41 0.49	13.49 -0.34 0.50	11.02 -0.26 0.51	9.83 -0.22 0.53	9.80 -0.23 0.54	10.14 -0.24 0.57	13.91 -0.32 0.51	19.63 -0.45 0.20	24.40 -0.55 -0.13	27.25 -0.57 -0.60	29.75 -0.62 -0.72	31.75 -0.70 -0.81	33.00 -0.73 -1.73	33.91 -0.75 -2.17	31.51 -0.72 -2.40	31.49 -0.66 -2.33	34.44 -0.69 -2.33	35.77 -0.67 -2.96	31.18 -0.59 -0.66	27.63 -0.70 -0.33	27.10 -0.72 -0.19	22.39 -0.58 0.16	19.93 -0.49 0.08	13.79 -0.34 0.89
MARBLE_RIVER_WT_PWR 323696	14.99 -0.71 0.14	13.51 -0.67 0.14	11.10 -0.54 0.14	9.98 -0.45 0.15	9.97 -0.44 0.15	10.35 -0.44 0.16	14.01 -0.59 0.14	19.41 -0.81 0.06	23.22 -1.22 0.38	24.15 -1.36 1.72	26.11 -1.48 2.06	27.76 -1.55 2.33	25.34 -1.67 4.99	24.45 -1.69 6.34	20.83 -1.55 7.44	20.86 -1.49 7.46	24.23 -1.64 6.93	22.88 -1.67 8.92	27.40 -1.59 2.14	24.61 -2.18 1.20	24.57 -2.21 0.85	21.39 -1.73 0.00	19.15 -1.35 0.00	14.18 -0.84 0.00
MARSH_HILL_WT_PWR 323713	17.29 0.19 -1.25	15.86 0.26 -1.27	13.27 0.18 -1.30	12.04 0.12 -1.35	12.08 0.14 -1.38	12.60 0.21 -1.45	16.28 0.24 -1.30	21.15 0.34 -0.53	25.62 0.30 -0.50	29.43 0.00 -2.21	32.65 0.27 -2.73	35.12 0.35 -3.13	35.77 0.29 -3.49	40.29 0.32 -7.48	37.10 0.33 -6.95	35.49 0.27 -5.41	34.38 0.26 -1.32	34.53 0.24 -0.82	31.73 0.37 -0.23	29.39 0.84 -0.55	28.89 0.75 -0.51	23.95 0.42 -0.40	21.10 0.16 -0.43	17.39 0.15 -2.23
MG INDUSTRY___DRP 24185	25.27 0.82 -8.61	23.83 0.76 -8.75	21.36 0.62 -8.95	20.39 0.56 -9.25	20.61 0.56 -9.48	21.49 0.58 -9.96	24.45 0.77 -8.94	24.85 1.01 -3.56	26.16 1.34 0.00	28.72 1.50 0.00	31.29 1.63 0.00	33.41 1.77 0.00	33.79 1.79 0.00	34.82 1.85 -0.48	34.42 1.70 -2.90	35.58 1.70 -4.07	36.01 1.90 -1.30	37.59 1.94 -2.17	34.25 1.80 -1.33	33.49 1.65 -3.84	32.81 1.63 -3.55	27.28 1.34 -2.81	22.73 1.17 -1.05	31.30 0.75 -15.54
MID___OSWEGATCHIE_HYD 23849	14.61 -1.09 0.14	13.18 -1.00 0.14	10.82 -0.83 0.14	9.77 -0.66 0.15	9.75 -0.67 0.15	9.99 -0.80 0.16	13.42 -1.18 0.14	18.52 -1.70 0.06	22.18 -2.26 0.38	22.87 -2.64 1.72	23.09 -2.88 3.69	22.96 -3.10 5.58	22.91 -3.20 5.89	22.80 -3.34 6.34	10.92 -3.10 15.80	10.92 -3.10 15.79	10.82 -3.38 18.60	10.76 -3.45 19.27	10.86 -3.20 17.05	25.05 -2.32 0.62	25.01 -2.18 0.44	21.55 -1.57 0.00	19.34 -1.17 0.00	14.25 -0.77 0.00
MID___RAQUETTE_HYD 23851	14.80 -0.90 0.14	13.36 -0.83 0.14	10.96 -0.68 0.14	9.90 -0.53 0.15	9.88 -0.54 0.15	10.12 -0.67 0.16	13.63 -0.97 0.14	18.81 -1.42 0.06	22.50 -1.94 0.38	23.25 -2.26 1.72	23.48 -2.49 3.69	23.40 -2.66 5.58	23.33 -2.78 5.89	23.25 -2.89 6.34	11.31 -2.71 15.80	11.34 -2.68 15.79	11.25 -2.95 18.60	11.19 -3.01 19.27	11.27 -2.80 17.05	23.64 -3.42 0.94	23.73 -3.23 0.67	20.79 -2.33 0.00	18.80 -1.70 0.00	13.96 -1.05 0.00

MILLIKEN___1 23584	17.12 0.22 -1.06	15.62 0.22 -1.07	13.04 0.15 -1.10	11.82 0.11 -1.14	11.84 0.11 -1.16	12.31 0.14 -1.22	16.07 0.22 -1.10	20.99 0.26 -0.44	25.16 0.35 0.00	27.56 0.33 0.00	30.28 0.38 -0.23	32.45 0.44 -0.36	32.68 0.45 -0.23	33.26 0.42 -0.36	30.58 0.39 -0.37	31.43 0.39 -1.24	33.91 0.43 -0.68	34.67 0.43 -0.76	31.81 0.40 -0.29	29.00 0.53 -0.47	28.62 0.55 -0.43	23.86 0.39 -0.34	21.10 0.23 -0.36	17.13 0.21 -1.90
MILLIKEN___2 23585	17.12 0.22 -1.06	15.62 0.22 -1.07	13.04 0.15 -1.10	11.82 0.11 -1.14	11.84 0.11 -1.16	12.31 0.14 -1.22	16.07 0.22 -1.10	20.99 0.26 -0.44	25.16 0.35 0.00	27.56 0.33 0.00	30.28 0.38 -0.23	32.45 0.44 -0.36	32.68 0.45 -0.23	33.26 0.42 -0.36	30.58 0.39 -0.37	31.43 0.39 -1.24	33.91 0.43 -0.68	34.67 0.43 -0.76	31.81 0.40 -0.29	29.00 0.53 -0.47	28.62 0.55 -0.43	23.86 0.39 -0.34	21.10 0.23 -0.36	17.13 0.21 -1.90
MILLIKEN___DIESEL 23629	17.12 0.22 -1.06	15.62 0.22 -1.07	13.04 0.15 -1.10	11.82 0.11 -1.14	11.84 0.11 -1.16	12.31 0.14 -1.22	16.07 0.22 -1.10	20.99 0.26 -0.44	25.16 0.35 0.00	27.56 0.33 0.00	30.28 0.38 -0.23	32.45 0.44 -0.36	32.68 0.45 -0.23	33.26 0.42 -0.36	30.58 0.39 -0.37	31.43 0.39 -1.24	33.91 0.43 -0.68	34.67 0.43 -0.76	31.81 0.40 -0.29	29.00 0.53 -0.47	28.62 0.55 -0.43	23.86 0.39 -0.34	21.10 0.23 -0.36	17.13 0.21 -1.90
MILLSEAT___LFGE 323607	16.63 -0.09 -0.88	15.28 0.06 -0.89	12.71 0.01 -0.91	11.49 -0.03 -0.94	11.51 -0.02 -0.97	12.00 0.04 -1.02	15.57 -0.09 -0.91	20.59 -0.06 -0.37	24.99 -0.10 -0.27	28.09 -0.33 -1.19	30.88 -0.21 -1.43	33.23 -0.03 -1.62	33.77 -0.06 -1.83	36.49 0.03 -3.98	33.60 -0.03 -3.81	32.81 0.00 -3.01	34.29 -0.07 -1.55	34.08 -0.13 -0.74	31.13 -0.12 -0.14	28.47 0.08 -0.39	28.02 0.03 -0.36	23.20 -0.21 -0.28	20.37 -0.43 -0.30	16.24 -0.34 -1.57
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.21 1.93 -6.43	22.55 1.69 -6.54	19.86 1.39 -6.68	18.71 1.22 -6.91	18.85 1.20 -7.08	19.66 1.27 -7.44	23.12 1.70 -6.68	29.51 2.51 -6.72	34.24 3.20 -6.22	37.13 3.51 -6.39	37.18 3.83 -3.70	40.22 4.05 -4.53	46.29 4.13 -10.16	47.18 4.19 -10.51	55.04 3.87 -21.34	60.86 3.87 -27.18	65.05 4.26 -27.99	59.67 4.32 -21.87	46.00 4.02 -10.87	41.93 3.72 -10.21	40.39 3.68 -9.09	37.96 3.05 -11.78	34.73 2.69 -11.54	28.44 1.82 -11.61
MODEL_CITY_ENERGY 24167	16.25 -0.52 -0.93	14.95 -0.32 -0.94	12.47 -0.28 -0.96	11.29 -0.29 -1.00	11.30 -0.28 -1.02	11.77 -0.24 -1.07	15.15 -0.56 -0.96	19.86 -0.81 -0.39	24.07 -1.07 -0.32	27.22 -1.42 -1.41	29.96 -1.39 -1.70	32.21 -1.36 -1.93	32.77 -1.41 -2.18	35.93 -1.27 -4.72	33.17 -1.13 -4.48	32.16 -1.16 -3.51	33.63 -1.41 -2.24	33.01 -1.47 -1.00	29.98 -1.28 -0.14	27.57 -0.84 -0.41	27.12 -0.89 -0.38	22.45 -0.97 -0.30	19.73 -1.09 -0.32	15.89 -0.78 -1.65
MODERN_LFGE___ 323580	16.25 -0.52 -0.93	14.95 -0.32 -0.94	12.47 -0.28 -0.96	11.29 -0.29 -1.00	11.30 -0.28 -1.02	11.77 -0.24 -1.07	15.15 -0.56 -0.96	19.86 -0.81 -0.39	24.07 -1.07 -0.32	27.22 -1.42 -1.41	29.96 -1.39 -1.70	32.21 -1.36 -1.93	32.77 -1.41 -2.18	35.93 -1.27 -4.72	33.17 -1.13 -4.48	32.16 -1.16 -3.51	33.63 -1.41 -2.24	33.01 -1.47 -1.00	29.98 -1.28 -0.14	27.57 -0.84 -0.41	27.12 -0.89 -0.38	22.45 -0.97 -0.30	19.73 -1.09 -0.32	15.89 -0.78 -1.65
MOHAWK_PAPER___DRP 24187	25.54 0.87 -8.83	24.11 0.82 -8.97	21.64 0.67 -9.17	20.67 0.60 -9.49	20.90 0.61 -9.72	21.79 0.63 -10.22	24.77 0.86 -9.17	24.94 1.01 -3.65	26.21 1.39 0.00	28.86 1.63 0.00	31.38 1.72 0.00	33.57 1.93 0.00	33.95 1.95 0.00	35.00 2.01 -0.50	34.67 1.85 -3.00	35.87 1.85 -4.22	36.22 2.07 -1.35	37.84 2.11 -2.25	34.45 1.96 -1.37	33.74 1.76 -3.98	33.05 1.74 -3.68	27.45 1.41 -2.91	22.84 1.25 -1.09	31.90 0.80 -16.09
MONGAUP___HYD 23641	23.58 1.98 -5.76	21.90 1.72 -5.85	19.17 1.39 -5.99	17.98 1.22 -6.19	18.11 1.20 -6.34	18.86 1.25 -6.67	22.41 1.68 -5.98	28.32 2.56 -5.48	32.80 3.25 -4.73	35.82 3.73 -4.86	36.57 4.09 -2.82	39.55 4.46 -3.45	44.25 4.51 -7.73	45.23 4.71 -8.05	50.46 4.12 -16.53	55.05 4.11 -21.13	58.84 4.56 -21.48	55.00 4.62 -16.90	44.05 4.51 -8.43	40.31 4.14 -8.17	38.90 3.98 -7.29	35.66 3.26 -9.27	32.39 2.73 -9.16	27.31 1.89 -10.41
MONTAUK___DIESEL 23721	26.11 3.47 -6.80	24.21 2.97 -6.92	21.42 2.46 -7.17	19.63 2.08 -6.96	19.84 2.14 -7.14	21.10 2.22 -7.94	24.88 3.08 -7.04	31.87 4.69 -6.91	37.36 6.25 -6.29	40.58 6.89 -6.47	40.52 7.12 -3.75	44.16 7.94 -4.58	50.64 8.35 -10.28	51.95 8.83 -10.63	60.12 8.71 -21.59	66.03 8.73 -27.49	70.96 9.84 -28.31	65.73 10.11 -22.14	51.34 9.21 -11.01	46.54 8.23 -10.32	44.50 7.68 -9.18	41.63 6.59 -11.91	37.48 5.29 -11.69	36.36 3.57 -17.77
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.46 2.14 -6.48	22.78 1.86 -6.59	20.06 1.53 -6.74	18.89 1.34 -6.97	19.04 1.33 -7.14	19.84 1.39 -7.50	23.35 1.87 -6.73	29.87 2.80 -6.78	34.65 3.55 -6.29	37.34 3.89 -6.22	37.64 4.24 -3.74	40.68 4.46 -4.58	46.79 4.51 -10.28	47.69 4.58 -10.63	55.63 4.23 -21.58	61.52 4.23 -27.48	65.76 4.66 -28.30	60.31 4.72 -22.12	46.50 4.39 -10.99	42.40 4.09 -10.31	40.85 4.03 -9.18	38.43 3.40 -11.90	35.15 2.99 -11.65	28.74 2.03 -11.70
MUNSVILLE_WIND_PWR 323609	18.70 1.09 -1.77	17.10 0.97 -1.80	14.38 0.76 -1.84	13.12 0.65 -1.90	13.17 0.66 -1.95	13.77 0.78 -2.05	17.79 1.21 -1.84	22.75 1.72 -0.74	27.60 2.26 -0.52	30.41 2.31 -0.87	33.19 2.61 -0.92	35.52 2.75 -1.13	36.03 2.53 -1.51	37.34 2.44 -2.42	35.05 1.97 -3.26	33.61 1.94 -1.86	35.63 2.10 -0.73	36.47 2.17 -0.82	33.50 2.02 -0.36	30.74 1.96 -0.79	30.32 1.96 -0.73	25.25 1.55 -0.58	22.43 1.31 -0.61	19.06 0.86 -3.19
N SALMON___HYD 24042	15.01 -0.70 0.14	13.54 -0.64 0.14	11.13 -0.52 0.14	10.00 -0.43 0.15	9.98 -0.43 0.15	10.36 -0.43 0.16	14.01 -0.59 0.14	19.43 -0.79 0.06	23.17 -1.26 0.38	24.07 -1.44 1.72	24.43 -1.54 3.69	24.48 -1.58 5.58	24.35 -1.76 5.89	24.32 -1.82 6.34	12.32 -1.70 15.80	12.35 -1.67 15.79	12.40 -1.80 18.60	12.37 -1.84 19.27	12.35 -1.71 17.05	24.22 -2.66 1.11	24.22 -2.63 0.79	21.14 -1.99 0.00	19.05 -1.46 0.00	14.15 -0.87 0.00
N.E_GEN_SANDY PD 24062	25.09 1.30 -7.95	23.60 1.19 -8.08	21.03 0.98 -8.26	20.00 0.88 -8.55	20.20 0.88 -8.76	21.05 0.91 -9.20	24.20 1.19 -8.26	27.13 1.72 -5.12	29.87 2.23 -2.82	32.60 2.48 -2.90	34.00 2.67 -1.68	36.57 2.88 -2.05	39.52 2.91 -4.60	40.51 2.99 -5.05	43.90 2.71 -11.37	47.20 2.68 -14.71	49.19 2.95 -13.44	47.70 3.05 -11.18	39.71 2.89 -5.70	37.50 2.63 -6.87	36.42 2.60 -6.19	32.24 2.13 -6.98	28.02 1.85 -5.67	30.55 1.19 -14.35
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.95 1.92 -6.19	22.28 1.66 -6.29	19.59 1.37 -6.43	18.42 1.19 -6.65	18.58 1.19 -6.82	19.35 1.25 -7.16	22.86 1.68 -6.43	28.99 2.49 -6.21	33.56 3.15 -5.59	36.43 3.46 -5.75	36.78 3.80 -3.33	39.73 4.02 -4.07	45.27 4.13 -9.14	46.15 4.19 -9.48	53.03 3.87 -19.33	58.31 3.85 -24.66	62.32 4.26 -25.26	57.59 4.32 -19.79	44.98 4.02 -9.85	41.09 3.72 -9.37	39.65 3.68 -8.35	36.89 3.03 -10.74	33.73 2.66 -10.56	27.99 1.80 -11.17

NARROWS_GT1_1 24228	24.65	22.92	20.16	18.96	19.11	19.87	23.41	35.04	36.13	40.61	45.06	43.49	47.15	47.92	55.87	71.19	71.19	71.19	71.15	71.15	50.47	47.00	40.29	28.91
	2.33	2.01	1.64	1.42	1.41	1.42	1.93	2.96	3.80	4.19	4.57	4.84	4.83	4.81	4.47	4.41	4.85	4.92	4.60	4.37	4.36	3.72	3.24	2.19
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-9.19	-10.84	-7.01	-10.32	-10.63	-21.58	-36.97	-33.53	-32.79	-35.43	-38.79	-18.48	-20.15	-16.55	-11.70
NARROWS_GT1_2 24229	24.65	22.92	20.16	18.96	19.11	19.87	23.41	35.04	36.13	40.61	45.06	43.49	47.15	47.92	55.87	71.19	71.19	71.19	71.15	71.15	50.47	47.00	40.29	28.91
	2.33	2.01	1.64	1.42	1.41	1.42	1.93	2.96	3.80	4.19	4.57	4.84	4.83	4.81	4.47	4.41	4.85	4.92	4.60	4.37	4.36	3.72	3.24	2.19
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-9.19	-10.84	-7.01	-10.32	-10.63	-21.58	-36.97	-33.53	-32.79	-35.43	-38.79	-18.48	-20.15	-16.55	-11.70
NARROWS_GT1_3 24230	24.65	22.92	20.16	18.96	19.11	19.87	23.41	35.04	36.13	40.61	45.06	43.49	47.15	47.92	55.87	71.19	71.19	71.19	71.15	71.15	50.47	47.00	40.29	28.91
	2.33	2.01	1.64	1.42	1.41	1.42	1.93	2.96	3.80	4.19	4.57	4.84	4.83	4.81	4.47	4.41	4.85	4.92	4.60	4.37	4.36	3.72	3.24	2.19
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-9.19	-10.84	-7.01	-10.32	-10.63	-21.58	-36.97	-33.53	-32.79	-35.43	-38.79	-18.48	-20.15	-16.55	-11.70
NARROWS_GT1_4 24231	24.65	22.92	20.16	18.96	19.11	19.87	23.41	35.04	36.13	40.61	45.06	43.49	47.15	47.92	55.87	71.19	71.19	71.19	71.15	71.15	50.47	47.00	40.29	28.91
	2.33	2.01	1.64	1.42	1.41	1.42	1.93	2.96	3.80	4.19	4.57	4.84	4.83	4.81	4.47	4.41	4.85	4.92	4.60	4.37	4.36	3.72	3.24	2.19
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-9.19	-10.84	-7.01	-10.32	-10.63	-21.58	-36.97	-33.53	-32.79	-35.43	-38.79	-18.48	-20.15	-16.55	-11.70
NARROWS_GT1_5 24232	24.65	22.92	20.16	18.96	19.11	19.87	23.41	35.04	36.13	40.61	45.06	43.49	47.15	47.92	55.87	71.19	71.19	71.19	71.15	71.15	50.47	47.00	40.29	28.91
	2.33	2.01	1.64	1.42	1.41	1.42	1.93	2.96	3.80	4.19	4.57	4.84	4.83	4.81	4.47	4.41	4.85	4.92	4.60	4.37	4.36	3.72	3.24	2.19
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-9.19	-10.84	-7.01	-10.32	-10.63	-21.58	-36.97	-33.53	-32.79	-35.43	-38.79	-18.48	-20.15	-16.55	-11.70
NARROWS_GT1_6 24233	24.65	22.92	20.16	18.96	19.11	19.87	23.41	35.04	36.13	40.61	45.06	43.49	47.15	47.92	55.87	71.19	71.19	71.19	71.15	71.15	50.47	47.00	40.29	28.91
	2.33	2.01	1.64	1.42	1.41	1.42	1.93	2.96	3.80	4.19	4.57	4.84	4.83	4.81	4.47	4.41	4.85	4.92	4.60	4.37	4.36	3.72	3.24	2.19
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-9.19	-10.84	-7.01	-10.32	-10.63	-21.58	-36.97	-33.53	-32.79	-35.43	-38.79	-18.48	-20.15	-16.55	-11.70
NARROWS_GT1_7 24234	24.65	22.92	20.16	18.96	19.11	19.87	23.41	35.04	36.13	40.61	45.06	43.49	47.15	47.92	55.87	71.19	71.19	71.19	71.15	71.15	50.47	47.00	40.29	28.91
	2.33	2.01	1.64	1.42	1.41	1.42	1.93	2.96	3.80	4.19	4.57	4.84	4.83	4.81	4.47	4.41	4.85	4.92	4.60	4.37	4.36	3.72	3.24	2.19
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-9.19	-10.84	-7.01	-10.32	-10.63	-21.58	-36.97	-33.53	-32.79	-35.43	-38.79	-18.48	-20.15	-16.55	-11.70
NARROWS_GT1_8 24235	24.65	22.92	20.16	18.96	19.11	19.87	23.41	35.04	36.13	40.61	45.06	43.49	47.15	47.92	55.87	71.19	71.19	71.19	71.15	71.15	50.47	47.00	40.29	28.91
	2.33	2.01	1.64	1.42	1.41	1.42	1.93	2.96	3.80	4.19	4.57	4.84	4.83	4.81	4.47	4.41	4.85	4.92	4.60	4.37	4.36	3.72	3.24	2.19
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-9.19	-10.84	-7.01	-10.32	-10.63	-21.58	-36.97	-33.53	-32.79	-35.43	-38.79	-18.48	-20.15	-16.55	-11.70
NARROWS_GT2_1 24236	24.65	22.92	20.16	18.96	19.11	19.87	23.41	35.04	36.13	40.61	45.06	43.49	47.15	47.92	55.87	71.19	71.19	71.19	71.15	71.15	50.47	47.00	40.29	28.91
	2.33	2.01	1.64	1.42	1.41	1.42	1.93	2.96	3.80	4.19	4.57	4.84	4.83	4.81	4.47	4.41	4.85	4.92	4.60	4.37	4.36	3.72	3.24	2.19
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-9.19	-10.84	-7.01	-10.32	-10.63	-21.58	-36.97	-33.53	-32.79	-35.43	-38.79	-18.48	-20.15	-16.55	-11.70
NARROWS_GT2_2 24237	24.65	22.92	20.16	18.96	19.11	19.87	23.41	35.04	36.13	40.61	45.06	43.49	47.15	47.92	55.87	71.19	71.19	71.19	71.15	71.15	50.47	47.00	40.29	28.91
	2.33	2.01	1.64	1.42	1.41	1.42	1.93	2.96	3.80	4.19	4.57	4.84	4.83	4.81	4.47	4.41	4.85	4.92	4.60	4.37	4.36	3.72	3.24	2.19
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-9.19	-10.84	-7.01	-10.32	-10.63	-21.58	-36.97	-33.53	-32.79	-35.43	-38.79	-18.48	-20.15	-16.55	-11.70
NARROWS_GT2_3 24238	24.65	22.92	20.16	18.96	19.11	19.87	23.41	35.04	36.13	40.61	45.06	43.49	47.15	47.92	55.87	71.19	71.19	71.19	71.15	71.15	50.47	47.00	40.29	28.91
	2.33	2.01	1.64	1.42	1.41	1.42	1.93	2.96	3.80	4.19	4.57	4.84	4.83	4.81	4.47	4.41	4.85	4.92	4.60	4.37	4.36	3.72	3.24	2.19
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-9.19	-10.84	-7.01	-10.32	-10.63	-21.58	-36.97	-33.53	-32.79	-35.43	-38.79	-18.48	-20.15	-16.55	-11.70
NARROWS_GT2_4 24239	24.65	22.92	20.16	18.96	19.11	19.87	23.41	35.04	36.13	40.61	45.06	43.49	47.15	47.92	55.87	71.19	71.19	71.19	71.15	71.15	50.47	47.00	40.29	28.91
	2.33	2.01	1.64	1.42	1.41	1.42	1.93	2.96	3.80	4.19	4.57	4.84	4.83	4.81	4.47	4.41	4.85	4.92	4.60	4.37	4.36	3.72	3.24	2.19
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-9.19	-10.84	-7.01	-10.32	-10.63	-21.58	-36.97	-33.53	-32.79	-35.43	-38.79	-18.48	-20.15	-16.55	-11.70
NARROWS_GT2_5 24240	24.65	22.92	20.16	18.96	19.11	19.87	23.41	35.04	36.13	40.61	45.06	43.49	47.15	47.92	55.87	71.19	71.19	71.19	71.15	71.15	50.47	47.00	40.29	28.91
	2.33	2.01	1.64	1.42	1.41	1.42	1.93	2.96	3.80	4.19	4.57	4.84	4.83	4.81	4.47	4.41	4.85	4.92	4.60	4.37	4.36	3.72	3.24	2.19
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-9.19	-10.84	-7.01	-10.32	-10.63	-21.58	-36.97	-33.53	-32.79	-35.43	-38.79	-18.48	-20.15	-16.55	-11.70
NARROWS_GT2_6 24241	24.65	22.92	20.16	18.96	19.11	19.87	23.41	35.04	36.13	40.61	45.06	43.49	47.15	47.92	55.87	71.19	71.19	71.19	71.15	71.15	50.47	47.00	40.29	28.91
	2.33	2.01	1.64	1.42	1.41	1.42	1.93	2.96	3.80	4.19	4.57	4.84	4.83	4.81	4.47	4.41	4.85	4.92	4.60	4.37	4.36	3.72	3.24	2.19
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-9.19	-10.84	-7.01	-10.32	-10.63	-21.58	-36.97	-33.53	-32.79	-35.43	-38.79	-18.48	-20.15	-16.55	-11.70
NARROWS_GT2_7 24242	24.65	22.92	20.16	18.96	19.11	19.87	23.41	35.04	36.13	40.61	45.06	43.49	47.15	47.92	55.87	71.19	71.19	71.19	71.15	71.15	50.47	47.00	40.29	28.91
	2.33	2.01	1.64	1.42	1.41	1.42	1.93	2.96	3.80	4.19	4.57	4.84	4.83	4.81	4.47	4.41	4.85	4.92	4.60	4.37	4.36	3.72	3.24	2.19
	-6.48	-6.59	-6.74	-6.97	-7.14	-7.50	-6.73	-11.80	-7.51	-9.19	-10.84	-7.01	-10.32	-10.63	-21.58	-36.97	-33.53	-32.79	-35.43	-38.79	-18.48	-20.15	-16.55	-11.70

NARROWS_GT2_8 24243	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.63 1.46 -7.33	23.04 1.26 -7.45	20.42 1.01 -7.62	19.35 0.90 -7.88	19.54 0.90 -8.07	20.35 0.92 -8.48	23.61 1.25 -7.61	26.94 1.86 -4.79	29.88 2.41 -2.66	32.77 2.81 -2.73	34.30 3.06 -1.58	36.99 3.42 -1.94	39.87 3.52 -4.35	40.97 3.73 -4.76	43.89 3.40 -10.67	47.06 3.43 -13.82	49.29 4.03 -12.45	47.90 4.08 -10.34	40.15 3.76 -5.27	37.63 3.33 -6.31	36.49 3.18 -5.68	32.12 2.57 -6.43	28.67 2.11 -6.05	29.47 1.43 -13.03
NEG CAPITAL___MECHNVIL 23645	26.02 0.93 -9.25	24.58 0.86 -9.40	22.11 0.71 -9.61	21.17 0.66 -9.94	21.42 0.67 -10.18	22.31 0.67 -10.70	25.27 0.91 -9.60	25.16 1.05 -3.82	26.31 1.49 0.00	29.02 1.80 0.00	31.61 1.96 0.00	33.92 2.28 0.00	34.27 2.27 0.00	35.34 2.34 -0.52	35.05 2.12 -3.11	36.29 2.12 -4.37	36.59 2.39 -1.40	38.22 2.41 -2.33	34.78 2.24 -1.42	34.08 1.96 -4.13	33.37 1.93 -3.81	27.74 1.59 -3.02	23.19 1.46 -1.23	32.64 0.95 -16.67
NEG CENTRAL_HIGH_ACRES 23767	16.13 -0.43 -0.71	14.72 -0.33 -0.72	12.23 -0.29 -0.74	11.04 -0.30 -0.76	11.05 -0.30 -0.78	11.50 -0.26 -0.82	15.12 -0.37 -0.74	20.03 -0.55 -0.30	24.08 -0.65 0.09	26.06 -0.76 0.40	28.43 -0.74 0.49	30.39 -0.70 0.55	30.70 -0.67 0.62	30.47 -0.71 1.30	28.16 -0.72 0.95	28.61 -0.66 0.54	32.03 -0.72 0.05	32.79 -0.80 -0.12	30.45 -0.78 -0.11	27.77 -0.53 -0.31	27.37 -0.55 -0.29	22.80 -0.56 -0.23	20.09 -0.66 -0.24	15.84 -0.44 -1.25
NEG CENTRAL___DRP 24199	16.39 -0.21 -0.75	14.93 -0.16 -0.76	12.43 -0.14 -0.78	11.22 -0.16 -0.80	11.20 -0.19 -0.82	11.56 -0.25 -0.87	15.23 -0.29 -0.78	20.09 -0.51 -0.31	24.22 -0.60 0.00	26.52 -0.71 0.00	29.22 -0.71 -0.27	31.37 -0.70 -0.42	31.57 -0.70 -0.27	32.12 -0.75 -0.39	29.37 -0.72 -0.26	29.44 -0.72 -0.35	32.60 -0.72 -0.52	33.40 -0.77 -0.69	30.73 -0.65 -0.26	28.61 0.28 -0.33	28.19 0.25 -0.31	23.49 0.12 -0.24	20.74 -0.02 -0.26	16.41 0.05 -1.34
NEG CENTRAL___INDECK 23768	17.15 0.27 -1.04	15.71 0.33 -1.06	13.10 0.24 -1.08	11.86 0.17 -1.12	11.89 0.18 -1.14	12.38 0.24 -1.20	16.15 0.32 -1.08	21.16 0.45 -0.44	25.66 0.50 -0.35	28.25 -0.52 -1.54	31.09 -0.42 -1.85	33.40 -0.35 -2.11	34.06 -0.32 -2.38	37.25 -0.39 -5.16	34.34 -0.39 -4.90	33.30 -0.36 -3.85	33.30 -0.39 -0.89	33.54 -0.47 -0.53	30.91 -0.37 -0.16	29.37 0.92 -0.46	28.91 0.86 -0.42	23.97 0.51 -0.33	21.09 0.23 -0.35	17.03 0.17 -1.84
NEG CENTRAL___SENECA 23627	16.99 0.22 -0.93	15.51 0.24 -0.94	12.93 0.18 -0.96	11.70 0.13 -1.00	11.73 0.14 -1.02	12.19 0.17 -1.07	15.96 0.25 -0.96	21.00 0.32 -0.39	25.19 0.37 0.00	27.50 0.27 0.00	30.07 0.41 0.00	32.18 0.54 0.00	32.54 0.54 0.00	33.05 0.52 -0.05	30.59 0.45 -0.32	30.69 0.45 -0.44	33.61 0.52 -0.28	34.23 0.47 -0.29	31.73 0.47 -0.14	28.87 0.50 -0.37	28.45 0.47 -0.34	23.68 0.28 -0.27	20.91 0.10 -0.30	16.65 0.12 -1.51
NEG CENTRAL___STATE_STREET 24147	16.83 0.24 -0.75	15.32 0.23 -0.76	12.73 0.16 -0.78	11.50 0.12 -0.80	11.50 0.11 -0.82	11.94 0.13 -0.87	15.75 0.22 -0.78	20.82 0.22 -0.31	25.16 0.35 0.00	27.56 0.33 0.00	30.38 0.45 -0.27	32.60 0.54 -0.42	32.82 0.54 -0.27	33.39 0.52 -0.39	30.56 0.48 -0.26	30.64 0.48 -0.35	33.85 0.52 -0.52	34.67 0.50 -0.69	31.88 0.50 -0.26	29.11 0.78 -0.34	28.71 0.77 -0.31	23.93 0.55 -0.25	21.09 0.33 -0.26	16.67 0.30 -1.36
NEG MILLWOOD___DRP 24198	24.65 2.07 -6.73	22.98 1.81 -6.84	20.26 1.47 -7.00	19.10 1.29 -7.24	19.27 1.29 -7.42	20.07 1.33 -7.80	23.53 1.78 -6.99	29.51 2.64 -6.59	34.02 3.37 -5.83	36.95 3.73 -5.99	37.22 4.09 -3.47	40.28 4.40 -4.25	46.11 4.58 -9.53	46.99 4.61 -9.90	54.34 4.26 -20.26	59.93 4.29 -25.83	63.88 4.75 -26.32	58.93 4.79 -20.66	45.82 4.42 -10.29	41.87 4.00 -9.87	40.38 3.95 -8.80	37.51 3.12 -11.26	34.29 2.81 -10.97	29.02 1.88 -12.12
NEG NORTH_FLCN_SEA 23793	15.40 -0.30 0.14	13.90 -0.29 0.14	11.42 -0.22 0.14	10.24 -0.19 0.15	10.23 -0.19 0.15	10.64 -0.14 0.16	14.40 -0.21 0.14	19.98 -0.24 0.06	23.79 -0.65 0.38	24.78 -0.73 1.72	26.85 -0.74 2.06	28.64 -0.67 2.33	26.11 -0.90 4.99	25.23 -0.91 6.34	21.52 -0.87 7.44	21.52 -0.83 7.46	24.99 -0.88 6.93	23.65 -0.90 8.92	28.14 -0.84 2.14	25.04 -1.76 1.19	25.02 -1.77 0.84	21.81 -1.32 0.00	19.62 -0.88 0.00	14.58 -0.44 0.00
NEG NORTH_KES_CHATEGAY 23792	15.06 -0.65 0.14	13.59 -0.60 0.14	11.16 -0.48 0.14	10.02 -0.41 0.15	10.01 -0.40 0.15	10.41 -0.37 0.16	14.10 -0.50 0.14	19.54 -0.69 0.06	23.34 -1.09 0.38	24.31 -1.20 1.72	26.29 -1.30 2.06	27.95 -1.36 2.33	25.54 -1.47 4.99	24.62 -1.53 6.34	21.01 -1.37 7.44	21.01 -1.34 7.46	24.40 -1.48 6.93	23.05 -1.51 8.92	27.58 -1.40 2.14	24.58 -2.24 1.17	24.57 -2.24 0.83	21.39 -1.73 0.00	19.19 -1.31 0.00	14.21 -0.81 0.00
NEG NORTH___ALICE_FALLS 23915	15.33 -0.38 0.14	13.83 -0.36 0.14	11.36 -0.28 0.14	10.20 -0.23 0.15	10.17 -0.24 0.15	10.60 -0.19 0.16	14.34 -0.27 0.14	19.90 -0.33 0.06	23.64 -0.80 0.38	24.61 -0.90 1.72	26.70 -0.89 2.06	28.49 -0.82 2.33	25.92 -1.09 4.99	25.04 -1.10 6.34	21.34 -1.04 7.44	21.34 -1.01 7.46	24.79 -1.08 6.93	23.45 -1.10 8.92	27.96 -1.03 2.14	24.79 -2.02 1.19	24.80 -1.99 0.84	21.62 -1.50 0.00	19.50 -1.00 0.00	14.52 -0.50 0.00
NEG NORTH___LWR_SARANAC 23913	15.33 -0.38 0.14	13.83 -0.36 0.14	11.36 -0.28 0.14	10.20 -0.23 0.15	10.17 -0.24 0.15	10.60 -0.19 0.16	14.34 -0.27 0.14	19.90 -0.33 0.06	23.64 -0.80 0.38	24.61 -0.90 1.72	26.70 -0.89 2.06	28.49 -0.82 2.33	25.92 -1.09 4.99	25.04 -1.10 6.34	21.34 -1.04 7.44	21.34 -1.01 7.46	24.79 -1.08 6.93	23.45 -1.10 8.92	27.96 -1.03 2.14	24.79 -2.02 1.19	24.80 -1.99 0.84	21.62 -1.50 0.00	19.50 -1.00 0.00	14.52 -0.50 0.00
NEG NORTH___PLATTSBURG 23628	15.33 -0.38 0.14	13.83 -0.36 0.14	11.36 -0.28 0.14	10.20 -0.23 0.15	10.17 -0.24 0.15	10.60 -0.19 0.16	14.34 -0.27 0.14	19.90 -0.33 0.06	23.64 -0.80 0.38	24.61 -0.90 1.72	26.70 -0.89 2.06	28.49 -0.82 2.33	25.92 -1.09 4.99	25.04 -1.10 6.34	21.34 -1.04 7.44	21.34 -1.01 7.46	24.79 -1.08 6.93	23.45 -1.10 8.92	27.96 -1.03 2.14	24.79 -2.02 1.19	24.80 -1.99 0.84	21.62 -1.50 0.00	19.50 -1.00 0.00	14.52 -0.50 0.00
NEG WEST_LEA_LOCKPORT 23791	16.43 -0.33 -0.92	15.10 -0.16 -0.93	12.59 -0.15 -0.95	11.39 -0.17 -0.99	11.41 -0.17 -1.01	11.88 -0.12 -1.06	15.35 -0.35 -0.95	20.22 -0.45 -0.38	24.54 -0.60 -0.32	27.72 -0.93 -1.42	30.54 -0.83 -1.71	32.82 -0.76 -1.94	33.40 -0.80 -2.20	36.59 -0.65 -4.76	33.73 -0.60 -4.51	32.75 -0.60 -3.53	33.69 -0.75 -1.64	33.42 -0.84 -0.78	30.57 -0.68 -0.14	28.01 -0.39 -0.41	27.56 -0.44 -0.37	22.80 -0.62 -0.30	20.04 -0.78 -0.31	16.05 -0.60 -1.64

NEG WEST___LANCASTR 23811	17.01 0.10 -1.07	15.61 0.20 -1.08	13.05 0.15 -1.11	11.83 0.11 -1.15	11.85 0.11 -1.18	12.33 0.15 -1.24	15.94 0.09 -1.11	21.01 0.28 -0.45	26.38 0.12 -1.44	33.40 -0.14 -6.31	37.26 0.00 -7.60	40.34 0.06 -8.63	41.79 0.03 -9.76	53.56 0.10 -20.98	48.98 0.15 -19.01	44.19 0.12 -14.27	36.29 0.10 -3.39	35.03 0.10 -1.45	31.50 0.22 -0.16	29.08 0.62 -0.47	28.67 0.61 -0.44	23.68 0.21 -0.35	20.87 0.00 -0.36	16.85 -0.07 -1.91
NEG_PENN_ALLEGHNY 23528	18.33 0.51 -1.98	16.82 0.47 -2.02	14.23 0.38 -2.06	13.03 0.32 -2.13	13.07 0.32 -2.19	13.59 0.35 -2.30	17.28 0.47 -2.06	21.75 0.63 -0.83	25.69 0.72 -0.15	28.60 0.71 -0.67	31.47 0.86 -0.95	33.70 0.92 -1.14	34.11 0.93 -1.18	35.94 0.94 -2.51	33.38 0.89 -2.66	33.12 0.89 -2.42	34.59 0.95 -0.84	35.30 0.94 -0.89	32.44 0.93 -0.39	29.92 1.04 -0.88	29.47 1.02 -0.82	24.51 0.74 -0.65	21.76 0.57 -0.68	19.03 0.44 -3.58
NEG___GEN_MONROE 24207	16.61 0.03 -0.74	15.19 0.11 -0.75	12.62 0.06 -0.77	11.38 0.01 -0.79	11.39 0.01 -0.81	11.86 0.07 -0.86	15.57 0.06 -0.77	20.63 0.04 -0.31	24.87 0.05 0.00	27.23 0.00 0.00	29.80 0.15 0.00	31.95 0.32 0.00	32.35 0.35 0.00	32.85 0.32 -0.04	30.29 0.21 -0.25	30.42 0.27 -0.35	33.24 0.33 -0.11	33.86 0.20 -0.19	31.36 0.12 -0.11	28.63 0.31 -0.32	28.18 0.25 -0.30	23.41 0.05 -0.24	20.61 -0.14 -0.25	16.24 -0.09 -1.31
NEPA___ENERGY 23901	16.97 -0.14 -1.27	15.59 -0.03 -1.29	13.10 -0.01 -1.32	11.90 -0.04 -1.37	11.93 -0.04 -1.40	12.40 -0.01 -1.47	15.94 -0.13 -1.32	20.63 -0.18 -0.53	24.71 -0.50 -0.39	28.13 -0.82 -1.72	30.99 -0.74 -2.07	33.23 -0.76 -2.36	33.87 -0.80 -2.66	37.41 -0.84 -5.78	34.63 -0.72 -5.52	33.39 -0.78 -4.36	32.99 -0.85 -1.04	33.24 -0.87 -0.63	30.66 -0.65 -0.20	28.39 -0.17 -0.56	28.02 -0.14 -0.52	23.19 -0.35 -0.41	20.51 -0.43 -0.44	17.03 -0.27 -2.28
NEVERSINK___HYD 23608	23.95 1.33 -6.77	22.30 1.09 -6.89	19.69 0.86 -7.04	18.60 0.74 -7.28	18.76 0.73 -7.46	19.57 0.79 -7.84	22.86 1.08 -7.04	27.34 1.83 -5.23	30.90 2.41 -3.68	33.89 2.88 -3.78	35.61 3.77 -2.19	37.51 3.19 -2.68	41.34 3.33 -6.01	42.44 3.57 -6.38	46.69 3.25 -13.62	50.62 3.31 -17.51	50.36 2.89 -14.67	48.16 2.91 -11.78	40.68 3.64 -5.92	37.55 3.30 -6.26	36.44 3.20 -5.60	32.55 2.64 -6.79	29.52 2.26 -6.76	26.67 1.55 -10.11
NEWTON___FALLS_HYD 23847	14.61 -1.09 0.14	13.18 -1.00 0.14	10.82 -0.83 0.14	9.77 -0.66 0.15	9.75 -0.67 0.15	9.99 -0.80 0.16	13.42 -1.18 0.14	18.52 -1.70 0.06	22.18 -2.26 0.38	22.87 -2.64 1.72	23.09 -2.88 3.69	22.96 -3.10 5.58	22.91 -3.20 5.89	22.80 -3.34 6.34	10.92 -3.10 15.80	10.92 -3.10 15.79	10.82 -3.38 18.60	10.76 -3.45 19.27	10.86 -3.20 17.05	25.05 -2.32 0.62	25.01 -2.18 0.44	21.55 -1.57 0.00	19.34 -1.17 0.00	14.25 -0.77 0.00
NIAGARA_115E_LBMP 323715	16.13 -0.65 -0.94	14.85 -0.43 -0.95	12.38 -0.38 -0.97	11.21 -0.37 -1.01	11.24 -0.36 -1.03	11.70 -0.33 -1.08	15.03 -0.69 -0.97	19.62 -1.06 -0.39	23.76 -1.36 -0.31	26.81 -1.77 -1.35	29.50 -1.78 -1.63	31.71 -1.77 -1.85	32.27 -1.82 -2.09	35.32 -1.69 -4.53	32.61 -1.52 -4.31	31.65 -1.55 -3.39	33.41 -1.84 -2.45	32.65 -1.91 -1.08	29.58 -1.68 -0.14	27.32 -1.09 -0.41	26.91 -1.11 -0.38	22.25 -1.18 -0.30	19.57 -1.25 -0.32	15.81 -0.87 -1.66
NIAGARA_115W_LBMP 323714	16.12 -0.65 -0.93	14.84 -0.43 -0.94	12.39 -0.37 -0.97	11.22 -0.36 -1.00	11.23 -0.36 -1.02	11.70 -0.32 -1.08	15.03 -0.68 -0.97	19.62 -1.06 -0.39	23.73 -1.36 -0.28	26.70 -1.77 -1.24	29.37 -1.78 -1.49	31.56 -1.77 -1.69	32.06 -1.86 -1.91	34.95 -1.69 -4.16	32.28 -1.52 -3.98	31.40 -1.55 -3.15	33.59 -1.77 -2.56	32.75 -1.84 -1.12	29.64 -1.62 -0.14	27.31 -1.09 -0.41	26.88 -1.13 -0.38	22.25 -1.18 -0.30	19.57 -1.25 -0.32	15.80 -0.87 -1.66
NIAGARA_230_LBMP 323716	16.16 -0.60 -0.92	14.86 -0.40 -0.93	12.40 -0.34 -0.95	11.22 -0.34 -0.99	11.24 -0.34 -1.01	11.70 -0.31 -1.06	15.08 -0.62 -0.95	19.76 -0.91 -0.39	22.99 -1.22 0.61	22.98 -1.58 2.66	24.87 -1.57 3.21	26.44 -1.55 3.64	26.25 -1.63 4.12	22.21 -1.49 8.78	20.93 -1.34 7.55	23.07 -1.37 5.36	29.74 -1.61 1.46	31.45 -1.67 0.35	29.80 -1.46 -0.14	27.48 -0.92 -0.40	27.04 -0.97 -0.37	22.38 -1.04 -0.30	19.69 -1.13 -0.31	15.86 -0.80 -1.64
NIAGARA____ 23760	16.14 -0.63 -0.93	14.85 -0.42 -0.94	12.39 -0.37 -0.96	11.21 -0.36 -1.00	11.24 -0.35 -1.02	11.70 -0.32 -1.07	15.05 -0.66 -0.96	19.68 -0.99 -0.39	23.50 -1.32 0.00	25.54 -1.69 0.00	27.97 -1.69 0.00	29.96 -1.68 0.00	30.24 -1.76 0.00	30.91 -1.62 -0.05	28.68 -1.46 -0.32	28.76 -1.49 -0.44	31.99 -1.74 -0.93	32.19 -1.81 -0.52	29.67 -1.59 -0.14	27.37 -1.04 -0.41	26.96 -1.05 -0.38	22.29 -1.13 -0.30	19.63 -1.19 -0.32	15.83 -0.84 -1.65
NINE_MILE_1 23575	15.80 -0.41 -0.37	14.33 -0.37 -0.37	11.87 -0.31 -0.38	10.69 -0.29 -0.40	10.68 -0.30 -0.41	11.07 -0.29 -0.43	14.73 -0.40 -0.38	19.85 -0.59 -0.15	24.12 -0.69 0.00	26.44 -0.79 0.00	26.70 -0.86 2.10	27.47 -0.92 3.25	28.99 -0.93 2.08	28.91 -0.94 2.63	29.08 -0.87 -0.13	29.12 -0.87 -0.17	28.78 -0.95 3.07	28.75 -1.00 3.72	29.11 -0.93 1.07	27.43 -0.73 -0.16	27.06 -0.72 -0.15	22.62 -0.62 -0.12	19.97 -0.60 -0.06	15.29 -0.39 -0.66
NINE_MILE_2 23744	15.80 -0.41 -0.37	14.33 -0.37 -0.37	11.86 -0.31 -0.38	10.68 -0.29 -0.39	10.67 -0.30 -0.40	11.07 -0.29 -0.42	14.73 -0.40 -0.38	19.85 -0.59 -0.15	24.12 -0.69 0.00	26.44 -0.79 0.00	26.59 -0.86 2.21	27.30 -0.92 3.42	28.88 -0.93 2.19	28.77 -0.94 2.77	29.08 -0.87 -0.13	29.11 -0.87 -0.17	28.61 -0.95 3.24	28.55 -1.00 3.92	29.05 -0.93 1.13	27.43 -0.73 -0.16	27.06 -0.72 -0.15	22.62 -0.62 -0.12	19.97 -0.60 -0.06	15.28 -0.39 -0.66
NM_CAPITAL___DRP 24208	25.41 0.76 -8.81	24.01 0.73 -8.95	21.55 0.60 -9.15	20.58 0.54 -9.47	20.81 0.54 -9.70	21.70 0.56 -10.20	24.65 0.75 -9.15	24.81 0.89 -3.64	26.06 1.24 0.00	28.67 1.44 0.00	31.20 1.54 0.00	33.35 1.71 0.00	33.73 1.73 0.00	34.76 1.79 -0.50	34.43 1.64 -2.97	35.62 1.64 -4.18	35.97 1.84 -1.34	37.55 1.84 -2.23	34.22 1.74 -1.36	33.51 1.57 -3.94	32.82 1.55 -3.64	27.26 1.25 -2.89	22.68 1.11 -1.06	31.64 0.68 -15.94
NM_CENTRAL___DRP 24181	16.24 -0.06 -0.46	14.76 -0.04 -0.47	12.21 -0.06 -0.48	11.01 -0.06 -0.50	11.00 -0.07 -0.51	11.42 -0.05 -0.54	15.17 -0.06 -0.48	20.38 -0.10 -0.19	24.72 -0.10 0.00	27.09 -0.14 0.00	29.71 -0.18 -0.23	31.77 -0.22 -0.36	32.01 -0.22 -0.23	32.60 -0.19 -0.32	29.80 -0.18 -0.16	29.85 -0.18 -0.22	32.99 -0.23 -0.41	33.74 -0.27 -0.54	31.06 -0.25 -0.20	28.20 0.00 -0.21	27.88 0.06 -0.19	23.25 -0.02 -0.15	20.59 -0.08 -0.16	15.84 -0.01 -0.84
NM_FRONTIER___DRP 24179	16.12 -0.65 -0.93	14.84 -0.43 -0.94	12.39 -0.37 -0.97	11.22 -0.36 -1.00	11.23 -0.36 -1.02	11.70 -0.32 -1.08	15.03 -0.68 -0.97	19.62 -1.06 -0.39	23.73 -1.36 -0.28	26.70 -1.77 -1.24	29.37 -1.78 -1.49	31.56 -1.77 -1.69	32.06 -1.86 -1.91	34.95 -1.69 -4.16	32.28 -1.52 -3.98	31.40 -1.55 -3.15	33.59 -1.77 -2.56	32.75 -1.84 -1.12	29.64 -1.62 -0.14	27.31 -1.09 -0.41	26.88 -1.13 -0.38	22.25 -1.18 -0.30	19.57 -1.25 -0.32	15.80 -0.87 -1.66

NM_ST_REGIS___HYD 24053	14.87 -0.84 0.14	13.41 -0.77 0.14	11.02 -0.63 0.14	9.93 -0.50 0.15	9.92 -0.50 0.15	10.19 -0.59 0.16	13.75 -0.86 0.14	18.99 -1.24 0.06	22.70 -1.74 0.38	23.50 -2.01 1.72	23.78 -2.19 3.69	23.72 -2.34 5.58	23.62 -2.50 5.89	23.54 -2.60 6.34	11.61 -2.41 15.80	11.63 -2.39 15.79	11.58 -2.63 18.60	11.53 -2.68 19.27	11.58 -2.49 17.05	23.75 -3.28 0.97	23.80 -3.15 0.69	20.84 -2.29 0.00	18.84 -1.66 0.00	13.99 -1.02 0.00
NORTHPORT___1 23551	24.91 2.31 -6.75	23.19 1.99 -6.87	20.54 1.65 -7.10	18.96 1.42 -6.96	19.13 1.43 -7.14	20.30 1.49 -7.87	23.75 2.01 -7.00	30.15 2.98 -6.88	34.95 3.85 -6.28	37.66 3.98 -6.46	37.07 3.68 -3.74	40.30 4.08 -4.57	46.53 4.26 -10.27	47.56 4.45 -10.63	55.75 4.35 -21.58	61.64 4.35 -27.48	66.06 4.95 -28.30	60.63 5.02 -22.13	46.79 4.67 -11.00	42.64 4.34 -10.31	41.01 4.20 -9.18	38.68 3.65 -11.90	35.36 3.18 -11.68	35.01 2.22 -17.77
NORTHPORT___2 23552	24.91 2.31 -6.75	23.19 1.99 -6.87	20.54 1.65 -7.10	18.96 1.42 -6.96	19.13 1.43 -7.14	20.30 1.49 -7.87	23.75 2.01 -7.00	30.15 2.98 -6.88	34.95 3.85 -6.28	37.66 3.98 -6.46	37.07 3.68 -3.74	40.30 4.08 -4.57	46.53 4.26 -10.27	47.56 4.45 -10.63	55.75 4.35 -21.58	61.64 4.35 -27.48	66.06 4.95 -28.30	60.63 5.02 -22.13	46.79 4.67 -11.00	42.64 4.34 -10.31	41.01 4.20 -9.18	38.68 3.65 -11.90	35.36 3.18 -11.68	35.01 2.22 -17.77
NORTHPORT___3 23553	25.08 2.49 -6.75	23.36 2.16 -6.87	20.66 1.78 -7.09	19.06 1.52 -6.96	19.26 1.55 -7.14	20.45 1.64 -7.87	23.94 2.20 -6.99	30.29 3.12 -6.89	35.08 3.97 -6.29	37.48 3.78 -6.47	36.75 3.35 -3.75	39.95 3.73 -4.58	46.03 3.74 -10.28	47.08 3.96 -10.63	55.28 3.87 -21.59	61.17 3.87 -27.49	65.51 4.40 -28.31	60.07 4.45 -22.14	46.24 4.11 -11.01	42.18 3.86 -10.32	40.57 3.76 -9.18	38.21 3.17 -11.91	35.43 3.24 -11.69	35.12 2.33 -17.78
NORTHPORT___4 23650	25.08 2.49 -6.75	23.36 2.16 -6.87	20.66 1.78 -7.09	19.06 1.52 -6.96	19.26 1.55 -7.14	20.45 1.64 -7.87	23.94 2.20 -6.99	30.29 3.12 -6.89	35.08 3.97 -6.29	37.48 3.78 -6.47	36.75 3.35 -3.75	39.95 3.73 -4.58	46.03 3.74 -10.28	47.08 3.96 -10.63	55.28 3.87 -21.59	61.17 3.87 -27.49	65.51 4.40 -28.31	60.07 4.45 -22.14	46.24 4.11 -11.01	42.18 3.86 -10.32	40.57 3.76 -9.18	38.21 3.17 -11.91	35.43 3.24 -11.69	35.12 2.33 -17.78
NORTHPORT___IC 23718	24.91 2.31 -6.75	23.19 1.99 -6.87	20.54 1.65 -7.10	18.96 1.42 -6.96	19.13 1.43 -7.14	20.30 1.49 -7.87	23.75 2.01 -7.00	30.15 2.98 -6.88	34.95 3.85 -6.28	37.66 3.98 -6.46	37.07 3.68 -3.74	40.30 4.08 -4.57	46.53 4.26 -10.27	47.56 4.45 -10.63	55.75 4.35 -21.58	61.64 4.35 -27.48	66.06 4.95 -28.30	60.63 5.02 -22.13	46.79 4.67 -11.00	42.64 4.34 -10.31	41.01 4.20 -9.18	38.68 3.65 -11.90	35.36 3.18 -11.68	35.01 2.22 -17.77
NPX_GEN_1385_PROXY 323591	24.84 2.25 -6.75	23.13 1.93 -6.87	20.48 1.59 -7.10	18.96 1.42 -6.96	19.06 1.35 -7.14	20.18 1.37 -7.87	23.59 1.84 -7.00	29.56 2.39 -6.88	32.00 3.13 -4.06	35.20 3.18 -4.79	36.66 3.26 -3.74	39.82 3.61 -4.57	45.67 3.39 -10.27	46.71 3.60 -10.63	50.28 3.49 -16.97	51.77 3.49 -18.48	52.50 4.00 -15.70	51.00 4.05 -13.48	45.50 3.73 -10.65	42.00 3.70 -10.31	40.48 3.68 -9.18	36.32 2.96 -10.23	29.74 2.58 -6.65	29.40 1.79 -12.60
NPX_GEN_CSC 323557	24.94 2.30 -6.80	23.19 1.95 -6.92	20.58 1.63 -7.16	18.91 1.36 -6.96	19.11 1.41 -7.14	20.36 1.48 -7.94	23.80 2.01 -7.04	30.25 3.06 -6.90	35.16 4.05 -6.29	37.94 4.25 -6.47	37.35 3.94 -3.75	40.62 4.40 -4.58	46.96 4.67 -10.28	48.05 4.94 -10.63	56.27 4.86 -21.59	62.19 4.89 -27.49	66.72 5.61 -28.31	61.38 5.76 -22.14	47.45 5.32 -11.01	43.18 4.87 -10.32	41.46 4.64 -9.18	39.13 4.09 -11.91	35.62 3.42 -11.69	35.10 2.31 -17.77
NSINS_S_GLNS_FALLS 23858	25.84 0.81 -9.19	24.41 0.74 -9.34	21.96 0.62 -9.55	21.03 0.58 -9.88	21.29 0.60 -10.12	22.19 0.61 -10.64	25.13 0.84 -9.54	25.32 0.95 -4.09	26.65 1.39 -0.44	29.40 1.72 -0.45	31.82 1.90 -0.26	34.21 2.25 -0.32	34.90 2.18 -0.72	35.96 2.24 -1.24	36.27 2.00 -4.45	37.85 1.97 -6.07	38.37 2.26 -3.31	39.51 2.28 -3.75	35.35 2.12 -2.12	34.46 1.85 -4.62	33.72 1.85 -4.24	28.32 1.50 -3.69	23.81 1.41 -1.89	32.45 0.87 -16.56
NUCOR_STEEL___DRP 24197	16.89 0.32 -0.73	15.37 0.30 -0.74	12.77 0.22 -0.76	11.53 0.17 -0.78	11.54 0.17 -0.80	11.97 0.19 -0.84	15.80 0.29 -0.76	20.91 0.32 -0.31	25.26 0.45 0.00	27.66 0.43 0.00	30.47 0.53 -0.28	32.70 0.63 -0.43	32.91 0.64 -0.27	33.49 0.62 -0.39	30.64 0.57 -0.25	30.72 0.56 -0.34	33.95 0.62 -0.52	34.77 0.60 -0.69	31.97 0.59 -0.26	29.08 0.76 -0.33	28.68 0.75 -0.30	23.92 0.55 -0.24	21.11 0.35 -0.25	16.67 0.33 -1.33
NYISO_LBMP_REFERENCE 24008	15.84 0.00 0.00	14.33 0.00 0.00	11.79 0.00 0.00	10.58 0.00 0.00	10.57 0.00 0.00	10.94 0.00 0.00	14.75 0.00 0.00	20.28 0.00 0.00	24.82 0.00 0.00	27.23 0.00 0.00	29.66 0.00 0.00	31.64 0.00 0.00	32.00 0.00 0.00	32.48 0.00 0.00	29.82 0.00 0.00	29.81 0.00 0.00	32.80 0.00 0.00	33.48 0.00 0.00	31.12 0.00 0.00	28.00 0.00 0.00	27.63 0.00 0.00	23.13 0.00 0.00	20.51 0.00 0.00	15.02 0.00 0.00
NYPA_BRENTWD___GT 24164	25.27 2.57 -6.86	23.52 2.21 -6.99	20.87 1.83 -7.25	19.10 1.56 -6.97	19.29 1.58 -7.14	20.64 1.66 -8.03	24.13 2.27 -7.11	30.60 3.39 -6.93	35.48 4.37 -6.29	38.27 4.57 -6.47	37.52 4.12 -3.75	40.81 4.59 -4.58	47.08 4.80 -10.28	48.05 4.94 -10.63	56.24 4.83 -21.59	62.13 4.83 -27.49	66.62 5.51 -28.31	61.24 5.62 -22.14	47.30 5.17 -11.01	43.18 4.87 -10.32	41.71 4.89 -9.18	39.29 4.26 -11.91	35.82 3.63 -11.69	35.30 2.51 -17.77
NYPA_GOWANUS___GT5 24156	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.84 4.44 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.12 4.58 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
NYPA_GOWANUS___GT6 24157	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.84 4.44 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.12 4.58 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70
NYPA_HARLEM__RVR__GT1 24160	24.50 2.17 -6.48	22.88 1.96 -6.59	20.12 1.59 -6.74	18.92 1.37 -6.97	19.07 1.36 -7.14	19.82 1.38 -7.50	23.33 1.86 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.89 3.95 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.49 4.38 -10.62	55.48 4.09 -21.57	61.33 4.05 -27.47	65.56 4.46 -28.29	60.07 4.49 -22.11	46.27 4.17 -10.99	42.33 4.03 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.24 3.06 -11.67	28.76 2.04 -11.70

NYPA_HARLEM__RVR__GT2 24161	24.50 2.17 -6.48	22.88 1.96 -6.59	20.12 1.59 -6.74	18.92 1.37 -6.97	19.07 1.36 -7.14	19.82 1.38 -7.50	23.33 1.86 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.89 3.95 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.49 4.38 -10.62	55.48 4.09 -21.57	61.33 4.05 -27.47	65.56 4.46 -28.29	60.07 4.49 -22.11	46.27 4.17 -10.99	42.33 4.03 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.24 3.06 -11.67	28.76 2.04 -11.70
NYPA_KENT____GT 24152	24.61 2.28 -6.48	22.89 1.98 -6.59	20.14 1.62 -6.74	18.94 1.40 -6.97	19.09 1.38 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.52 2.94 -12.29	36.20 3.75 -7.63	39.81 4.14 -8.45	42.90 4.51 -8.73	42.67 4.74 -6.29	47.04 4.74 -10.30	47.82 4.71 -10.63	55.75 4.35 -21.58	55.86 4.32 -21.73	62.69 4.75 -25.13	53.95 4.82 -15.65	46.57 4.48 -10.97	45.00 4.25 -12.75	45.00 4.25 -13.11	38.70 3.63 -11.94	38.80 3.18 -15.11	28.88 2.16 -11.71
NYPA_POUCH1____GT 24155	24.64 2.31 -6.48	22.91 1.99 -6.59	20.14 1.62 -6.74	18.94 1.40 -6.97	19.09 1.38 -7.14	19.84 1.39 -7.50	23.36 1.87 -6.74	36.64 2.90 -13.46	36.29 3.72 -7.76	40.60 4.11 -9.27	47.11 4.51 -12.95	44.56 4.78 -8.14	48.75 4.74 -12.01	49.90 4.71 -12.71	61.57 4.39 -27.36	83.98 4.32 -49.86	83.96 4.75 -46.40	83.98 4.85 -45.66	83.90 4.51 -48.27	84.29 4.28 -52.01	54.71 4.28 -22.79	49.99 3.65 -23.21	41.68 3.18 -18.00	28.88 2.16 -11.70
NYPA_VERNON____GT2 24162	24.56 2.23 -6.48	22.86 1.95 -6.59	20.12 1.59 -6.74	18.93 1.39 -6.97	19.08 1.37 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.99 2.92 -12.79	36.29 3.72 -7.75	38.99 4.06 -7.71	40.71 4.42 -6.63	41.86 4.65 -5.56	46.90 4.61 -10.29	47.72 4.61 -10.63	55.66 4.26 -21.58	59.54 4.23 -25.51	64.67 4.66 -27.21	58.09 4.72 -19.89	46.49 4.39 -10.98	43.32 4.17 -11.15	41.83 4.17 -10.02	38.59 3.54 -11.92	37.30 3.12 -13.68	28.84 2.12 -11.71
NYPA_VERNON____GT3 24163	24.56 2.23 -6.48	22.86 1.95 -6.59	20.12 1.59 -6.74	18.93 1.39 -6.97	19.08 1.37 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.99 2.92 -12.79	36.29 3.72 -7.75	38.99 4.06 -7.71	40.71 4.42 -6.63	41.86 4.65 -5.56	46.90 4.61 -10.29	47.72 4.61 -10.63	55.66 4.26 -21.58	59.54 4.23 -25.51	64.67 4.66 -27.21	58.09 4.72 -19.89	46.49 4.39 -10.98	43.32 4.17 -11.15	41.83 4.17 -10.02	38.59 3.54 -11.92	37.30 3.12 -13.68	28.84 2.12 -11.71
NYPA__ASTORIA_CC1 323568	24.54 2.22 -6.48	22.85 1.93 -6.59	20.11 1.58 -6.74	18.92 1.37 -6.97	19.07 1.36 -7.14	19.86 1.41 -7.50	23.40 1.92 -6.73	34.98 2.90 -11.80	36.00 3.67 -7.51	38.44 4.00 -7.20	39.19 4.36 -5.17	41.29 4.59 -5.07	46.79 4.51 -10.28	47.62 4.51 -10.63	55.61 4.21 -21.58	61.46 4.17 -27.48	65.70 4.59 -28.30	60.24 4.65 -22.12	46.40 4.30 -10.99	42.43 4.12 -10.31	40.93 4.12 -9.18	38.53 3.49 -11.92	36.26 3.07 -12.68	28.82 2.10 -11.70
NYPA__ASTORIA_CC2 323569	24.54 2.22 -6.48	22.85 1.93 -6.59	20.11 1.58 -6.74	18.92 1.37 -6.97	19.07 1.36 -7.14	19.86 1.41 -7.50	23.40 1.92 -6.73	34.98 2.90 -11.80	36.00 3.67 -7.51	38.44 4.00 -7.20	39.19 4.36 -5.17	41.29 4.59 -5.07	46.79 4.51 -10.28	47.62 4.51 -10.63	55.61 4.21 -21.58	61.46 4.17 -27.48	65.70 4.59 -28.30	60.24 4.65 -22.12	46.40 4.30 -10.99	42.43 4.12 -10.31	40.93 4.12 -9.18	38.53 3.49 -11.92	36.26 3.07 -12.68	28.82 2.10 -11.70
NYPA__HOLTSVILL 23794	25.06 2.42 -6.79	23.31 2.06 -6.92	20.67 1.72 -7.16	19.00 1.46 -6.96	19.19 1.49 -7.14	20.44 1.56 -7.93	23.91 2.12 -7.04	30.37 3.18 -6.90	35.25 4.14 -6.29	38.02 4.33 -6.47	37.40 4.00 -3.75	40.68 4.46 -4.58	46.96 4.67 -10.28	48.02 4.90 -10.63	56.18 4.77 -21.59	62.10 4.80 -27.49	66.59 5.48 -28.31	61.21 5.59 -22.14	47.36 5.23 -11.01	43.13 4.82 -10.32	41.43 4.61 -9.18	39.11 4.07 -11.91	35.68 3.49 -11.69	35.16 2.37 -17.77
NYPA____HELLGATE_GT1 24158	24.50 2.17 -6.48	22.88 1.96 -6.59	20.12 1.59 -6.74	18.92 1.37 -6.97	19.07 1.36 -7.14	19.82 1.38 -7.50	23.33 1.86 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.89 3.95 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.49 4.38 -10.62	55.48 4.09 -21.57	61.33 4.05 -27.47	65.56 4.46 -28.29	60.07 4.49 -22.11	46.27 4.17 -10.99	42.33 4.03 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.24 3.06 -11.67	28.76 2.04 -11.70
NYPA____HELLGATE_GT2 24159	24.50 2.17 -6.48	22.88 1.96 -6.59	20.12 1.59 -6.74	18.92 1.37 -6.97	19.07 1.36 -7.14	19.82 1.38 -7.50	23.33 1.86 -6.73	29.92 2.86 -6.77	34.72 3.62 -6.28	37.89 3.95 -6.71	37.72 4.33 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.49 4.38 -10.62	55.48 4.09 -21.57	61.33 4.05 -27.47	65.56 4.46 -28.29	60.07 4.49 -22.11	46.27 4.17 -10.99	42.33 4.03 -10.31	40.84 4.03 -9.17	38.49 3.45 -11.92	35.24 3.06 -11.67	28.76 2.04 -11.70
NYS_BARGE__HYD 23848	16.45 -0.30 -0.91	15.12 -0.13 -0.93	12.61 -0.13 -0.95	11.41 -0.15 -0.98	11.42 -0.15 -1.00	11.90 -0.10 -1.05	15.37 -0.32 -0.95	20.26 -0.41 -0.38	24.62 -0.55 -0.35	27.90 -0.84 -1.52	30.71 -0.77 -1.83	33.05 -0.67 -2.07	33.64 -0.70 -2.34	37.01 -0.55 -5.08	34.11 -0.51 -4.79	33.04 -0.51 -3.74	33.98 -0.69 -1.87	33.60 -0.74 -0.86	30.64 -0.62 -0.14	28.03 -0.36 -0.40	27.59 -0.41 -0.37	22.82 -0.60 -0.29	20.06 -0.76 -0.31	16.06 -0.59 -1.63
O.H_GEN_BRUCE 24063	16.37 -0.49 -1.02	15.06 -0.30 -1.03	12.59 -0.26 -1.06	11.41 -0.26 -1.09	11.42 -0.26 -1.12	11.88 -0.24 -1.18	15.32 -0.49 -1.06	20.00 -0.71 -0.43	23.44 -1.02 0.36	24.30 -1.36 1.57	26.40 -1.36 1.89	28.13 -1.36 2.15	28.16 -1.41 2.43	26.00 -1.33 5.15	24.34 -1.19 4.29	25.65 -1.22 2.93	30.75 -1.41 0.64	31.97 -1.47 0.03	30.03 -1.25 -0.16	27.72 -0.73 -0.45	27.30 -0.74 -0.42	22.60 -0.86 -0.33	19.91 -0.94 -0.35	16.19 -0.65 -1.82
OAK_ORCHARD__HYD 24046	16.41 -0.16 -0.73	15.00 -0.07 -0.74	12.47 -0.08 -0.76	11.26 -0.11 -0.78	11.26 -0.11 -0.80	11.72 -0.07 -0.84	15.39 -0.12 -0.76	20.39 -0.20 -0.31	24.48 -0.25 0.09	26.49 -0.35 0.38	28.93 -0.27 0.46	30.96 -0.16 0.53	31.25 -0.16 0.59	31.06 -0.19 1.23	28.70 -0.24 0.88	29.14 -0.18 0.49	32.75 -0.16 -0.11	33.39 -0.27 -0.18	30.95 -0.28 -0.11	28.29 -0.03 -0.32	27.85 -0.08 -0.30	23.17 -0.19 -0.23	20.41 -0.35 -0.25	16.09 -0.22 -1.29
OCC_CHEM__DRP 24175	16.17 -0.60 -0.93	14.89 -0.39 -0.95	12.43 -0.33 -0.97	11.25 -0.33 -1.00	11.26 -0.33 -1.03	11.74 -0.28 -1.08	15.08 -0.63 -0.97	19.72 -0.95 -0.39	23.97 -1.24 -0.39	27.31 -1.63 -1.71	30.09 -1.63 -2.06	32.37 -1.61 -2.34	32.95 -1.70 -2.65	36.69 -1.53 -5.73	33.84 -1.37 -5.39	32.59 -1.40 -4.19	34.25 -1.61 -3.05	33.10 -1.67 -1.30	29.80 -1.46 -0.14	27.45 -0.95 -0.41	27.02 -0.99 -0.38	22.36 -1.06 -0.30	19.68 -1.15 -0.32	15.85 -0.83 -1.66
OLIN_CORP_DRP 24177	16.18 -0.60 -0.94	14.90 -0.39 -0.96	12.43 -0.34 -0.98	11.25 -0.34 -1.01	11.27 -0.34 -1.04	11.73 -0.31 -1.09	15.08 -0.65 -0.98	19.73 -0.95 -0.40	23.97 -1.24 -0.39	27.31 -1.63 -1.72	30.09 -1.63 -2.07	32.38 -1.61 -2.35	32.96 -1.70 -2.66	36.70 -1.53 -5.75	33.85 -1.37 -5.40	32.60 -1.40 -4.20	34.26 -1.71 -3.16	33.04 -1.78 -1.34	29.71 -1.55 -0.15	27.43 -0.98 -0.41	27.02 -0.99 -0.38	22.34 -1.09 -0.30	19.66 -1.17 -0.32	15.87 -0.83 -1.68

OLIN_CORP_DSASP 323712	16.17 -0.60 -0.93	14.89 -0.39 -0.95	12.43 -0.33 -0.97	11.25 -0.33 -1.00	11.26 -0.33 -1.03	11.74 -0.28 -1.08	15.08 -0.63 -0.97	19.72 -0.95 -0.39	23.97 -1.24 -0.39	27.31 -1.63 -1.71	30.09 -1.63 -2.06	32.37 -1.61 -2.34	32.95 -1.70 -2.65	36.69 -1.53 -5.73	33.84 -1.37 -5.39	32.59 -1.40 -4.19	34.25 -1.61 -3.05	33.10 -1.67 -1.30	29.80 -1.46 -0.14	27.45 -0.95 -0.41	27.02 -0.99 -0.38	22.36 -1.06 -0.30	19.68 -1.15 -0.32	15.85 -0.83 -1.66
ONEIDA_HERK_LFGE 323681	16.11 0.27 0.00	14.56 0.23 0.00	11.97 0.18 0.00	10.71 0.14 0.00	10.71 0.15 0.00	11.12 0.17 0.00	15.04 0.29 0.00	20.69 0.41 0.00	25.43 0.59 -0.02	27.87 0.57 -0.07	30.54 0.68 -0.20	32.67 0.76 -0.27	32.96 0.64 -0.32	33.50 0.62 -0.40	30.57 0.45 -0.30	30.55 0.45 -0.30	33.71 0.46 -0.45	34.51 0.47 -0.57	31.67 0.40 -0.15	28.12 0.20 0.07	27.80 0.22 0.05	23.33 0.21 0.00	20.75 0.25 0.00	15.18 0.17 0.00
ONONDAGA_REF_OCCRA 23987	16.42 0.02 -0.57	14.92 0.01 -0.57	12.36 -0.01 -0.59	11.15 -0.03 -0.61	11.16 -0.03 -0.62	11.59 -0.01 -0.65	15.35 0.01 -0.59	20.50 -0.02 -0.24	24.82 0.00 0.00	27.23 0.00 0.00	29.90 -0.03 -0.28	32.04 -0.03 -0.43	32.24 -0.03 -0.27	32.83 -0.03 -0.38	29.99 -0.03 -0.20	30.04 -0.03 -0.27	33.27 -0.03 -0.50	34.06 -0.07 -0.65	31.29 -0.06 -0.24	28.39 0.14 -0.25	28.06 0.19 -0.23	23.40 0.09 -0.19	20.70 0.00 -0.20	16.09 0.05 -1.03
ONONDAGA___COGEN 23986	16.36 -0.03 -0.55	14.86 -0.03 -0.56	12.33 -0.04 -0.57	11.12 -0.05 -0.59	11.12 -0.05 -0.61	11.54 -0.04 -0.64	15.27 -0.04 -0.57	20.41 -0.10 -0.23	24.72 -0.10 0.00	27.09 -0.14 0.00	29.88 -0.15 -0.38	32.06 -0.16 -0.58	32.21 -0.16 -0.37	32.83 -0.16 -0.51	29.86 -0.15 -0.19	29.92 -0.15 -0.26	33.28 -0.16 -0.65	34.13 -0.17 -0.82	31.25 -0.15 -0.29	28.27 0.03 -0.25	27.92 0.06 -0.23	23.31 0.00 -0.18	20.62 -0.08 -0.19	16.03 0.00 -1.01
ONTARIO___LFGE 23819	16.99 0.22 -0.93	15.51 0.24 -0.94	12.93 0.18 -0.96	11.70 0.13 -1.00	11.73 0.14 -1.02	12.19 0.17 -1.07	15.96 0.25 -0.96	21.00 0.32 -0.39	25.19 0.37 0.00	27.50 0.27 0.00	30.07 0.41 0.00	32.18 0.54 0.00	32.54 0.54 0.00	33.05 0.52 -0.05	30.59 0.45 -0.32	30.69 0.45 -0.44	33.61 0.52 -0.28	34.23 0.47 -0.29	31.73 0.47 -0.14	28.87 0.50 -0.37	28.45 0.47 -0.34	23.68 0.28 -0.27	20.91 0.10 -0.30	16.65 0.12 -1.51
ORANGEVILLE_WT_PWR 323706	16.89 -0.06 -1.11	15.51 0.06 -1.13	12.96 0.02 -1.15	11.76 -0.01 -1.19	11.79 0.00 -1.22	12.28 0.05 -1.28	15.84 -0.06 -1.15	20.73 -0.02 -0.47	25.95 -0.12 -1.25	32.32 -0.41 -5.50	35.98 -0.30 -6.62	38.97 -0.19 -7.52	40.24 -0.26 -8.50	50.56 -0.19 -18.28	46.32 -0.12 -16.62	42.17 -0.15 -12.51	35.17 -0.26 -2.63	34.39 -0.27 -1.18	31.13 -0.15 -0.17	28.74 0.25 -0.49	28.33 0.25 -0.45	23.44 -0.05 -0.36	20.66 -0.23 -0.38	16.80 -0.20 -1.98
OSWEGATCHIE___HYD 24044	14.61 -1.09 0.14	13.18 -1.00 0.14	10.82 -0.83 0.14	9.77 -0.66 0.15	9.75 -0.67 0.15	9.99 -0.80 0.16	13.42 -1.18 0.14	18.52 -1.70 0.06	22.18 -2.26 0.38	22.87 -2.64 1.72	23.09 -2.88 3.69	22.96 -3.10 5.58	22.91 -3.20 5.89	22.80 -3.34 6.34	10.92 -3.10 15.80	10.92 -3.10 15.79	10.82 -3.38 18.60	10.76 -3.45 19.27	10.86 -3.20 17.05	25.05 -2.32 0.62	25.01 -2.18 0.44	21.55 -1.57 0.00	19.34 -1.17 0.00	14.25 -0.77 0.00
OSWEGO___5 23606	15.96 -0.30 -0.42	14.50 -0.26 -0.43	12.00 -0.22 -0.44	10.82 -0.21 -0.45	10.81 -0.22 -0.46	11.22 -0.21 -0.49	14.90 -0.28 -0.44	20.03 -0.43 -0.18	24.32 -0.50 0.00	26.65 -0.57 0.00	30.63 -0.62 -1.60	33.45 -0.67 -2.47	32.91 -0.67 -1.58	33.84 -0.68 -2.04	29.34 -0.63 -0.14	29.38 -0.63 -0.20	34.56 -0.69 -2.45	35.75 -0.74 -3.01	31.36 -0.68 -0.93	27.68 -0.50 -0.19	27.31 -0.50 -0.17	22.82 -0.44 -0.14	20.22 -0.43 -0.14	15.51 -0.27 -0.76
OSWEGO___6 23613	15.96 -0.30 -0.42	14.50 -0.26 -0.43	12.00 -0.22 -0.44	10.82 -0.21 -0.45	10.81 -0.22 -0.46	11.22 -0.21 -0.49	14.90 -0.28 -0.44	20.03 -0.43 -0.18	24.32 -0.50 0.00	26.65 -0.57 0.00	30.63 -0.62 -1.60	33.45 -0.67 -2.47	32.91 -0.67 -1.58	33.84 -0.68 -2.04	29.34 -0.63 -0.14	29.38 -0.63 -0.20	34.56 -0.69 -2.45	35.75 -0.74 -3.01	31.36 -0.68 -0.93	27.68 -0.50 -0.19	27.31 -0.50 -0.17	22.82 -0.44 -0.14	20.22 -0.43 -0.14	15.51 -0.27 -0.76
OUTOKUMPU-AB___DRP 24206	16.68 -0.11 -0.95	15.33 0.04 -0.96	12.79 0.01 -0.99	11.58 -0.02 -1.02	11.59 -0.02 -1.04	12.08 0.04 -1.10	15.58 -0.15 -0.98	20.64 -0.04 -0.40	25.53 -0.10 -0.82	30.34 -0.46 -3.58	33.64 -0.33 -4.31	36.31 -0.22 -4.89	37.28 -0.26 -5.53	44.33 -0.06 -11.91	40.69 -0.03 -10.90	38.00 -0.06 -8.25	35.66 -0.16 -3.02	34.57 -0.20 -1.29	31.14 -0.12 -0.15	28.69 0.28 -0.42	28.24 0.22 -0.39	23.34 -0.09 -0.31	20.52 -0.31 -0.32	16.36 -0.34 -1.69
OXBOW___ 24026	16.50 -0.28 -0.94	15.17 -0.12 -0.95	12.65 -0.12 -0.98	11.45 -0.14 -1.01	11.46 -0.14 -1.03	11.95 -0.08 -1.09	15.40 -0.32 -0.98	20.31 -0.36 -0.39	24.93 -0.50 -0.61	29.08 -0.84 -2.69	32.13 -0.77 -3.24	34.63 -0.70 -3.68	35.43 -0.73 -4.16	40.91 -0.55 -8.98	37.62 -0.48 -8.28	35.62 -0.51 -6.32	35.14 -0.66 -2.99	34.05 -0.70 -1.28	30.67 -0.59 -0.15	28.24 -0.17 -0.41	27.82 -0.19 -0.38	22.99 -0.44 -0.30	20.23 -0.60 -0.32	16.18 -0.51 -1.68
OXY_CHEM_DSASP 323612	16.17 -0.60 -0.93	14.89 -0.39 -0.95	12.43 -0.33 -0.97	11.25 -0.33 -1.00	11.26 -0.33 -1.03	11.74 -0.28 -1.08	15.08 -0.63 -0.97	19.72 -0.95 -0.39	23.97 -1.24 -0.39	27.31 -1.63 -1.71	30.09 -1.63 -2.06	32.37 -1.61 -2.34	32.95 -1.70 -2.65	36.69 -1.53 -5.73	33.84 -1.37 -5.39	32.59 -1.40 -4.19	34.25 -1.61 -3.05	33.10 -1.67 -1.30	29.80 -1.46 -0.14	27.45 -0.95 -0.41	27.02 -0.99 -0.38	22.36 -1.06 -0.30	19.68 -1.15 -0.32	15.85 -0.83 -1.66
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.17 -0.60 -0.93	14.89 -0.39 -0.95	12.43 -0.33 -0.97	11.25 -0.33 -1.00	11.26 -0.33 -1.03	11.74 -0.28 -1.08	15.08 -0.63 -0.97	19.72 -0.95 -0.39	23.97 -1.24 -0.39	27.31 -1.63 -1.71	30.09 -1.63 -2.06	32.37 -1.61 -2.34	32.95 -1.70 -2.65	36.69 -1.53 -5.73	33.84 -1.37 -5.39	32.59 -1.40 -4.19	34.25 -1.61 -3.05	33.10 -1.67 -1.30	29.80 -1.46 -0.14	27.45 -0.95 -0.41	27.02 -0.99 -0.38	22.36 -1.06 -0.30	19.68 -1.15 -0.32	15.85 -0.83 -1.66
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.50 2.17 -6.48	22.85 1.93 -6.59	20.09 1.57 -6.74	18.90 1.35 -6.97	19.05 1.34 -7.14	19.81 1.37 -7.50	23.33 1.86 -6.73	29.88 2.82 -6.77	34.67 3.57 -6.28	37.84 3.89 -6.71	37.63 4.24 -3.74	40.67 4.46 -4.57	46.69 4.42 -10.27	47.52 4.42 -10.62	55.51 4.12 -21.57	61.36 4.08 -27.47	65.59 4.49 -28.29	60.10 4.52 -22.11	46.30 4.20 -10.99	42.33 4.03 -10.31	40.81 4.01 -9.17	38.46 3.42 -11.92	35.17 2.99 -11.67	28.78 2.06 -11.70
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.51 2.19 -6.48	22.86 1.95 -6.59	20.12 1.59 -6.74	18.91 1.36 -6.97	19.06 1.35 -7.14	19.82 1.38 -7.50	23.36 1.89 -6.73	29.94 2.88 -6.77	34.75 3.65 -6.28	37.92 3.98 -6.71	37.75 4.36 -3.74	40.80 4.59 -4.57	46.85 4.58 -10.27	47.68 4.58 -10.62	55.63 4.23 -21.57	61.51 4.23 -27.47	65.75 4.66 -28.29	60.27 4.69 -22.11	46.46 4.36 -10.99	42.47 4.17 -10.31	40.95 4.14 -9.17	38.56 3.51 -11.92	35.25 3.07 -11.67	28.81 2.09 -11.70

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.94 0.06 -1.03	15.54 0.17 -1.05	12.99 0.13 -1.07	11.77 0.08 -1.11	11.78 0.08 -1.13	12.28 0.14 -1.19	15.86 0.04 -1.07	20.98 0.26 -0.43	26.44 0.15 -1.47	33.61 -0.08 -6.47	37.50 0.06 -7.79	40.64 0.16 -8.84	42.10 0.10 -10.00	54.20 0.23 -21.49	49.54 0.27 -19.46	44.63 0.24 -14.58	36.65 0.23 -3.62	35.20 0.20 -1.52	31.56 0.28 -0.16	29.09 0.64 -0.45	28.69 0.64 -0.42	23.69 0.23 -0.33	20.84 -0.02 -0.35	16.73 -0.12 -1.84
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.65 2.07 -6.73	22.98 1.81 -6.84	20.26 1.47 -7.00	19.10 1.29 -7.24	19.27 1.29 -7.42	20.07 1.33 -7.80	23.53 1.78 -6.99	29.51 2.64 -6.59	34.02 3.37 -5.83	36.95 3.73 -5.99	37.22 4.09 -3.47	40.28 4.40 -4.25	46.11 4.58 -9.53	46.99 4.61 -9.90	54.34 4.26 -20.26	59.93 4.29 -25.83	63.88 4.75 -26.32	58.93 4.79 -20.66	45.82 4.42 -10.29	41.87 4.00 -9.87	40.38 3.95 -8.80	37.51 3.12 -11.26	34.29 2.81 -10.97	29.02 1.88 -12.12
PEEKSKILL____ 23653	24.16 1.92 -6.40	22.49 1.66 -6.50	19.80 1.37 -6.65	18.65 1.19 -6.87	18.79 1.18 -7.04	19.58 1.24 -7.40	23.06 1.67 -6.64	29.40 2.47 -6.64	34.09 3.15 -6.12	36.95 3.43 -6.29	37.07 3.77 -3.64	40.08 3.99 -4.46	46.07 4.06 -10.00	46.96 4.13 -10.35	54.67 3.82 -21.03	60.42 3.82 -26.80	64.57 4.20 -27.57	59.28 4.25 -21.55	45.78 3.95 -10.71	41.71 3.64 -10.08	40.22 3.62 -8.97	37.73 2.98 -11.62	34.52 2.63 -11.39	28.33 1.77 -11.54
PGE MADISON____WINDPWR 24146	18.70 1.09 -1.77	17.10 0.97 -1.80	14.38 0.76 -1.84	13.12 0.65 -1.90	13.17 0.66 -1.95	13.77 0.78 -2.05	17.79 1.21 -1.84	22.75 1.72 -0.74	27.60 2.26 -0.52	30.41 2.31 -0.87	33.19 2.61 -0.92	35.52 2.75 -1.13	36.03 2.53 -1.51	37.34 2.44 -2.42	35.05 1.97 -3.26	33.61 1.94 -1.86	35.63 2.10 -0.73	36.47 2.17 -0.82	33.50 2.02 -0.36	30.74 1.96 -0.79	30.32 1.96 -0.73	25.25 1.55 -0.58	22.43 1.31 -0.61	19.06 0.86 -3.19
PIERCEFIELD____HYD 23852	14.80 -0.90 0.14	13.36 -0.83 0.14	10.96 -0.68 0.14	9.90 -0.53 0.15	9.88 -0.54 0.15	10.12 -0.67 0.16	13.63 -0.97 0.14	18.81 -1.42 0.06	22.50 -1.94 0.38	23.25 -2.26 1.72	23.48 -2.49 3.69	23.40 -2.66 5.58	23.33 -2.78 5.89	23.25 -2.89 6.34	11.31 -2.71 15.80	11.34 -2.68 15.79	11.25 -2.95 18.60	11.19 -3.01 19.27	11.27 -2.80 17.05	23.64 -3.42 0.94	23.73 -3.23 0.67	20.79 -2.33 0.00	18.80 -1.70 0.00	13.96 -1.05 0.00
PINELAWN_CC_I 323563	25.69 2.57 -7.28	23.98 2.22 -7.43	21.43 1.83 -7.82	19.11 1.57 -6.97	19.30 1.60 -7.14	21.22 1.67 -8.60	24.52 2.26 -7.52	30.70 3.35 -7.07	35.35 4.24 -6.29	38.08 4.38 -6.47	37.35 3.94 -3.75	40.56 4.33 -4.58	46.76 4.48 -10.28	47.82 4.71 -10.63	55.88 4.47 -21.59	61.77 4.47 -27.49	66.16 5.05 -28.31	60.74 5.12 -22.14	46.98 4.85 -11.01	42.82 4.51 -10.32	41.18 4.36 -9.18	38.81 3.77 -11.91	35.49 3.30 -11.69	35.21 2.42 -17.77
PJM_GEN_HTP_PROXY 323702	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.89 1.34 -6.97	19.05 1.34 -7.14	19.85 1.40 -7.50	23.37 1.89 -6.73	29.88 2.82 -6.78	34.68 3.57 -6.29	37.86 3.92 -6.71	37.67 4.27 -3.74	40.71 4.49 -4.58	46.86 4.58 -10.28	47.75 4.64 -10.63	55.70 4.30 -21.58	61.55 4.26 -27.48	65.79 4.69 -28.30	60.34 4.75 -22.12	46.53 4.42 -10.99	42.43 4.12 -10.31	40.85 4.03 -9.18	38.44 3.40 -11.92	35.18 2.99 -11.68	28.74 2.03 -11.70
PJM_GEN_KEystone 24065	20.62 0.90 -3.87	19.11 0.85 -3.94	16.51 0.70 -4.03	15.33 0.59 -4.16	15.43 0.59 -4.27	16.06 0.63 -4.49	19.57 0.80 -4.02	25.07 1.18 -3.62	29.42 1.36 -3.24	32.47 1.36 -3.88	33.84 1.57 -2.62	36.45 1.68 -3.14	39.46 1.66 -5.80	41.26 1.69 -7.09	43.28 1.58 -11.88	45.27 1.55 -13.91	47.21 1.70 -12.70	45.11 1.71 -9.93	38.06 1.68 -5.26	35.15 1.79 -5.36	34.18 1.77 -4.78	30.55 1.36 -6.06	27.59 1.13 -5.96	22.80 0.80 -6.98
PJM_GEN_NEPTUNE_PROXY 323594	24.68 2.30 -6.54	23.00 2.02 -6.65	20.27 1.66 -6.82	18.96 1.42 -6.96	19.15 1.45 -7.13	20.05 1.52 -7.59	23.56 2.02 -6.79	30.06 2.96 -6.82	34.88 3.77 -6.29	37.53 3.84 -6.47	37.08 3.68 -3.75	40.24 4.02 -4.58	46.44 4.16 -10.28	47.47 4.35 -10.63	55.64 4.23 -21.59	61.53 4.23 -27.49	65.87 4.75 -28.31	60.40 4.79 -22.14	46.58 4.45 -11.01	42.49 4.17 -10.32	40.85 4.03 -9.18	38.48 3.45 -11.91	35.27 3.07 -11.69	34.90 2.12 -17.77
PJM_GEN_VFT_PROXY 323633	24.46 2.14 -6.48	22.78 1.86 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.06 1.35 -7.14	19.86 1.41 -7.50	23.38 1.90 -6.73	29.84 2.78 -6.78	34.61 3.50 -6.29	37.79 3.84 -6.72	37.58 4.18 -3.74	40.55 4.33 -4.58	43.06 4.38 -6.67	43.09 4.45 -6.16	43.06 4.12 -9.13	43.14 4.11 -9.22	43.14 4.53 -5.81	43.14 4.59 -5.08	43.11 4.23 -7.76	42.28 3.97 -10.31	40.73 3.92 -9.18	38.37 3.33 -11.92	35.12 2.93 -11.68	28.71 2.00 -11.70
PLEASANTVLY____LBMP 24000	24.42 1.76 -6.82	22.80 1.55 -6.93	20.15 1.27 -7.09	19.02 1.12 -7.33	19.18 1.11 -7.51	19.99 1.16 -7.89	23.39 1.56 -7.08	30.29 2.31 -7.70	35.24 2.93 -7.50	38.14 3.21 -7.70	37.62 3.50 -4.46	40.80 3.70 -5.46	48.03 3.77 -12.25	48.93 3.83 -12.62	58.79 3.55 -25.42	65.63 3.52 -32.31	70.28 3.90 -33.57	63.54 3.95 -26.11	47.77 3.70 -12.95	43.29 3.41 -11.88	41.56 3.37 -10.56	39.81 2.80 -13.89	36.43 2.44 -13.49	28.97 1.65 -12.30
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.37 1.98 -6.55	22.70 1.72 -6.65	20.01 1.41 -6.80	18.85 1.24 -7.04	19.01 1.24 -7.21	19.81 1.29 -7.58	23.29 1.74 -6.80	29.71 2.58 -6.85	34.44 3.28 -6.35	37.35 3.59 -6.53	37.35 3.91 -3.78	40.41 4.14 -4.63	46.60 4.22 -10.38	47.50 4.29 -10.73	55.58 3.97 -21.79	61.52 3.96 -27.75	65.74 4.36 -28.57	60.22 4.42 -22.33	46.32 4.11 -11.10	42.21 3.81 -10.41	40.66 3.76 -9.27	38.27 3.12 -12.02	35.02 2.73 -11.78	28.69 1.86 -11.81
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.73 1.87 -7.01	23.09 1.63 -7.13	20.41 1.33 -7.29	19.29 1.17 -7.54	19.45 1.16 -7.72	20.29 1.23 -8.12	23.67 1.64 -7.29	28.71 2.43 -6.00	32.68 3.13 -4.74	35.58 3.49 -4.87	36.27 3.80 -2.82	39.14 4.05 -3.45	43.90 4.16 -7.74	44.89 4.29 -8.13	50.73 3.94 -16.97	55.49 3.96 -21.72	58.77 4.40 -21.57	55.07 4.45 -17.14	43.87 4.17 -8.58	40.49 3.81 -8.69	39.10 3.70 -7.77	35.79 3.03 -9.63	32.34 2.63 -9.21	29.39 1.77 -12.60
POLETTI____ 23519	24.50 2.17 -6.48	22.81 1.89 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.06 1.35 -7.14	19.87 1.42 -7.50	23.38 1.90 -6.73	29.87 2.80 -6.78	34.65 3.55 -6.29	37.81 3.86 -6.72	37.61 4.21 -3.74	40.65 4.43 -4.58	46.79 4.51 -10.28	47.66 4.55 -10.63	55.63 4.23 -21.58	61.49 4.20 -27.48	65.73 4.63 -28.30	60.28 4.69 -22.12	46.46 4.36 -10.99	42.37 4.06 -10.31	40.82 4.01 -9.18	38.44 3.40 -11.92	35.16 2.97 -11.68	28.75 2.04 -11.70
PORT_JEFF_3 23555	25.10 2.46 -6.80	23.34 2.09 -6.92	20.70 1.74 -7.16	19.01 1.47 -6.96	19.21 1.51 -7.14	20.47 1.59 -7.94	23.94 2.15 -7.04	30.43 3.24 -6.90	35.33 4.22 -6.29	38.10 4.41 -6.47	37.40 4.00 -3.75	40.62 4.40 -4.58	46.89 4.61 -10.28	47.95 4.84 -10.63	56.09 4.68 -21.59	62.01 4.71 -27.49	66.49 5.38 -28.31	61.14 5.52 -22.14	47.33 5.20 -11.01	43.07 4.76 -10.32	41.37 4.56 -9.18	39.18 4.14 -11.91	35.76 3.57 -11.69	35.22 2.43 -17.77

PORT_JEFF_4 23616	25.10 2.46 -6.80	23.34 2.09 -6.92	20.70 1.74 -7.16	19.01 1.47 -6.96	19.21 1.51 -7.14	20.47 1.59 -7.94	23.94 2.15 -7.04	30.43 3.24 -6.90	35.33 4.22 -6.29	38.10 4.41 -6.47	37.40 4.00 -3.75	40.62 4.40 -4.58	46.89 4.61 -10.28	47.95 4.84 -10.63	56.09 4.68 -21.59	62.01 4.71 -27.49	66.49 5.38 -28.31	61.14 5.52 -22.14	47.33 5.20 -11.01	43.07 4.76 -10.32	41.37 4.56 -9.18	39.18 4.14 -11.91	35.76 3.57 -11.69	35.22 2.43 -17.77
PORT_JEFF_IC 23713	25.14 2.49 -6.81	23.38 2.12 -6.93	20.73 1.76 -7.18	19.03 1.49 -6.96	19.23 1.53 -7.14	20.51 1.61 -7.96	23.99 2.18 -7.06	30.50 3.31 -6.91	35.40 4.29 -6.29	38.18 4.49 -6.47	37.52 4.12 -3.75	40.78 4.56 -4.58	47.05 4.77 -10.28	48.15 5.03 -10.63	56.15 4.74 -21.59	62.07 4.77 -27.49	66.59 5.48 -28.31	61.21 5.59 -22.14	47.48 5.35 -11.01	43.24 4.93 -10.32	41.51 4.70 -9.18	39.25 4.21 -11.91	35.82 3.63 -11.69	35.27 2.48 -17.77
PPL PILGRIM_ST_GT1 24216	25.27 2.57 -6.86	23.52 2.21 -6.99	20.87 1.83 -7.25	19.10 1.56 -6.97	19.29 1.58 -7.14	20.64 1.66 -8.03	24.13 2.27 -7.11	30.60 3.39 -6.93	35.48 4.37 -6.29	38.27 4.57 -6.47	37.52 4.12 -3.75	40.81 4.59 -4.58	47.08 4.80 -10.28	48.05 4.94 -10.63	56.24 4.83 -21.59	62.13 4.83 -27.49	66.62 5.51 -28.31	61.24 5.62 -22.14	47.30 5.17 -11.01	43.18 4.87 -10.32	41.71 4.89 -9.18	39.29 4.26 -11.91	35.82 3.63 -11.69	35.30 2.51 -17.77
PPL PILGRIM_ST_GT2 24217	25.27 2.57 -6.86	23.52 2.21 -6.99	20.87 1.83 -7.25	19.10 1.56 -6.97	19.29 1.58 -7.14	20.64 1.66 -8.03	24.13 2.27 -7.11	30.60 3.39 -6.93	35.48 4.37 -6.29	38.27 4.57 -6.47	37.52 4.12 -3.75	40.81 4.59 -4.58	47.08 4.80 -10.28	48.05 4.94 -10.63	56.24 4.83 -21.59	62.13 4.83 -27.49	66.62 5.51 -28.31	61.24 5.62 -22.14	47.30 5.17 -11.01	43.18 4.87 -10.32	41.71 4.89 -9.18	39.29 4.26 -11.91	35.82 3.63 -11.69	35.30 2.51 -17.77
PPL_SHRM_GT3 24213	25.02 2.38 -6.80	23.24 1.99 -6.93	20.63 1.67 -7.17	18.95 1.41 -6.96	19.14 1.44 -7.14	20.40 1.51 -7.95	23.86 2.06 -7.05	30.33 3.14 -6.91	35.23 4.12 -6.29	38.05 4.36 -6.47	37.46 4.06 -3.75	40.75 4.52 -4.58	47.08 4.80 -10.28	48.18 5.06 -10.63	56.39 4.98 -21.59	62.34 5.04 -27.49	66.89 5.78 -28.31	61.54 5.93 -22.14	47.64 5.51 -11.01	43.35 5.04 -10.32	41.60 4.78 -9.18	39.27 4.23 -11.91	35.72 3.53 -11.69	35.16 2.37 -17.77
PPL_SHRM_GT4 24214	25.02 2.38 -6.80	23.24 1.99 -6.93	20.63 1.67 -7.17	18.95 1.41 -6.96	19.14 1.44 -7.14	20.40 1.51 -7.95	23.86 2.06 -7.05	30.33 3.14 -6.91	35.23 4.12 -6.29	38.05 4.36 -6.47	37.46 4.06 -3.75	40.75 4.52 -4.58	47.08 4.80 -10.28	48.18 5.06 -10.63	56.39 4.98 -21.59	62.34 5.04 -27.49	66.89 5.78 -28.31	61.54 5.93 -22.14	47.64 5.51 -11.01	43.35 5.04 -10.32	41.60 4.78 -9.18	39.27 4.23 -11.91	35.72 3.53 -11.69	35.16 2.37 -17.77
PROJECT___ORANGE 1 24174	16.27 -0.05 -0.47	14.77 -0.04 -0.48	12.23 -0.05 -0.49	11.02 -0.06 -0.51	11.03 -0.06 -0.52	11.45 -0.04 -0.55	15.20 -0.04 -0.49	20.38 -0.10 -0.20	24.72 -0.10 0.00	27.12 -0.11 0.00	29.74 -0.15 -0.23	31.80 -0.19 -0.35	32.04 -0.19 -0.23	32.60 -0.19 -0.32	29.84 -0.15 -0.16	29.85 -0.18 -0.22	33.02 -0.20 -0.41	33.78 -0.23 -0.54	31.10 -0.22 -0.20	28.21 0.00 -0.21	27.88 0.06 -0.20	23.28 0.00 -0.15	20.59 -0.08 -0.17	15.86 -0.01 -0.85
PROJECT___ORANGE 2 24166	16.27 -0.05 -0.47	14.77 -0.04 -0.48	12.23 -0.05 -0.49	11.02 -0.06 -0.51	11.03 -0.06 -0.52	11.45 -0.04 -0.55	15.20 -0.04 -0.49	20.38 -0.10 -0.20	24.72 -0.10 0.00	27.12 -0.11 0.00	29.74 -0.15 -0.23	31.80 -0.19 -0.35	32.04 -0.19 -0.23	32.60 -0.19 -0.32	29.84 -0.15 -0.16	29.85 -0.18 -0.22	33.02 -0.20 -0.41	33.78 -0.23 -0.54	31.10 -0.22 -0.20	28.21 0.00 -0.21	27.88 0.06 -0.20	23.28 0.00 -0.15	20.59 -0.08 -0.17	15.86 -0.01 -0.85
PYRITES___HYD 24023	15.01 -0.70 0.14	13.54 -0.64 0.14	11.12 -0.53 0.14	10.03 -0.40 0.15	10.00 -0.41 0.15	10.27 -0.51 0.16	13.88 -0.72 0.14	19.17 -1.06 0.06	22.97 -1.46 0.38	23.77 -1.74 1.72	24.07 -1.90 3.69	24.03 -2.03 5.58	23.94 -2.18 5.89	23.87 -2.27 6.34	11.84 -2.18 15.80	11.84 -2.17 15.79	11.81 -2.39 18.60	11.80 -2.41 19.27	11.80 -2.27 17.05	23.99 -3.05 0.96	24.02 -2.93 0.68	21.02 -2.10 0.00	19.03 -1.48 0.00	14.12 -0.90 0.00
RAMAPO___LBMP 323565	23.85 1.84 -6.16	22.20 1.60 -6.27	19.52 1.32 -6.41	18.36 1.15 -6.63	18.50 1.14 -6.79	19.28 1.20 -7.14	22.76 1.61 -6.40	28.83 2.39 -6.16	33.36 3.03 -5.52	36.22 3.32 -5.67	36.56 3.62 -3.29	39.48 3.83 -4.02	44.92 3.90 -9.02	45.79 3.96 -9.35	52.58 3.67 -19.09	57.80 3.64 -24.36	61.76 4.03 -24.93	57.10 4.08 -19.54	44.67 3.83 -9.73	40.79 3.53 -9.27	39.37 3.48 -8.26	36.63 2.89 -10.61	33.49 2.54 -10.45	27.87 1.73 -11.13
RANKINE____ 23646	16.75 -0.09 -1.00	15.40 0.06 -1.02	12.84 0.01 -1.04	11.63 -0.02 -1.08	11.66 -0.01 -1.11	12.15 0.04 -1.16	15.69 -0.10 -1.04	20.70 0.00 -0.42	26.52 -0.10 -1.80	34.78 -0.35 -7.91	38.95 -0.24 -9.53	42.33 -0.13 -10.82	44.05 -0.19 -12.24	58.72 -0.03 -26.28	53.57 0.03 -23.72	47.53 0.00 -17.72	36.77 -0.10 -4.07	35.03 -0.13 -1.69	31.24 -0.03 -0.15	28.78 0.34 -0.44	28.35 0.30 -0.41	23.43 -0.02 -0.32	20.62 -0.23 -0.34	16.54 -0.27 -1.79
RAVENSWOOD_GT2_1 24244	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.90 1.35 -6.97	19.05 1.34 -7.14	19.86 1.41 -7.50	23.38 1.90 -6.73	29.88 2.82 -6.78	34.70 3.60 -6.29	37.88 3.92 -6.73	37.67 4.27 -3.74	40.71 4.49 -4.58	46.82 4.54 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	61.52 4.23 -27.48	65.76 4.66 -28.30	60.34 4.75 -22.12	46.50 4.39 -10.99	42.43 4.12 -10.31	40.88 4.06 -9.18	38.46 3.42 -11.92	35.20 3.02 -11.68	28.75 2.04 -11.70
RAVENSWOOD_GT2_2 24245	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.90 1.35 -6.97	19.05 1.34 -7.14	19.86 1.41 -7.50	23.38 1.90 -6.73	29.88 2.82 -6.78	34.70 3.60 -6.29	37.88 3.92 -6.73	37.67 4.27 -3.74	40.71 4.49 -4.58	46.82 4.54 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	61.52 4.23 -27.48	65.76 4.66 -28.30	60.34 4.75 -22.12	46.50 4.39 -10.99	42.43 4.12 -10.31	40.88 4.06 -9.18	38.46 3.42 -11.92	35.20 3.02 -11.68	28.75 2.04 -11.70
RAVENSWOOD_GT2_3 24246	24.50 2.17 -6.48	22.81 1.89 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.06 1.35 -7.14	19.86 1.41 -7.50	23.38 1.90 -6.73	29.91 2.84 -6.78	34.73 3.62 -6.29	37.91 3.95 -6.73	37.70 4.30 -3.74	40.74 4.52 -4.58	46.89 4.61 -10.28	47.75 4.64 -10.63	55.70 4.30 -21.58	61.58 4.29 -27.48	65.83 4.72 -28.30	60.38 4.79 -22.12	46.53 4.42 -10.99	42.45 4.14 -10.31	40.90 4.09 -9.18	38.51 3.47 -11.92	35.22 3.03 -11.68	28.77 2.06 -11.70
RAVENSWOOD_GT2_4 24247	24.50 2.17 -6.48	22.81 1.89 -6.59	20.08 1.56 -6.74	18.91 1.36 -6.97	19.06 1.35 -7.14	19.86 1.41 -7.50	23.38 1.90 -6.73	29.91 2.84 -6.78	34.73 3.62 -6.29	37.91 3.95 -6.73	37.70 4.30 -3.74	40.74 4.52 -4.58	46.89 4.61 -10.28	47.75 4.64 -10.63	55.70 4.30 -21.58	61.58 4.29 -27.48	65.83 4.72 -28.30	60.38 4.79 -22.12	46.53 4.42 -10.99	42.45 4.14 -10.31	40.90 4.09 -9.18	38.51 3.47 -11.92	35.22 3.03 -11.68	28.77 2.06 -11.70

RAVENSWOOD_GT3_1 24248	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.90 1.35 -6.97	19.05 1.34 -7.14	19.86 1.41 -7.50	23.38 1.90 -6.73	29.88 2.82 -6.78	34.70 3.60 -6.29	37.88 3.92 -6.73	37.67 4.27 -3.74	40.71 4.49 -4.58	46.82 4.54 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	61.52 4.23 -27.48	65.76 4.66 -28.30	60.34 4.75 -22.12	46.50 4.39 -10.99	42.43 4.12 -10.31	40.88 4.06 -9.18	38.46 3.42 -11.92	35.20 3.02 -11.68	28.75 2.04 -11.70
RAVENSWOOD_GT3_2 24249	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.90 1.35 -6.97	19.05 1.34 -7.14	19.86 1.41 -7.50	23.38 1.90 -6.73	29.88 2.82 -6.78	34.70 3.60 -6.29	37.88 3.92 -6.73	37.67 4.27 -3.74	40.71 4.49 -4.58	46.82 4.54 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	61.52 4.23 -27.48	65.76 4.66 -28.30	60.34 4.75 -22.12	46.50 4.39 -10.99	42.43 4.12 -10.31	40.88 4.06 -9.18	38.46 3.42 -11.92	35.20 3.02 -11.68	28.75 2.04 -11.70
RAVENSWOOD_GT3_3 24250	24.51 2.19 -6.48	22.82 1.91 -6.59	20.09 1.57 -6.74	18.91 1.36 -6.97	19.07 1.36 -7.14	19.87 1.42 -7.50	23.40 1.92 -6.73	29.93 2.86 -6.78	34.73 3.62 -6.29	37.93 3.98 -6.73	37.73 4.33 -3.74	40.78 4.56 -4.58	46.89 4.61 -10.28	47.79 4.68 -10.63	55.72 4.32 -21.58	61.58 4.29 -27.48	65.83 4.72 -28.30	60.41 4.82 -22.12	46.56 4.45 -10.99	42.48 4.17 -10.31	40.93 4.12 -9.18	38.51 3.47 -11.92	35.24 3.06 -11.68	28.79 2.07 -11.70
RAVENSWOOD_GT3_4 24251	24.51 2.19 -6.48	22.82 1.91 -6.59	20.09 1.57 -6.74	18.91 1.36 -6.97	19.07 1.36 -7.14	19.87 1.42 -7.50	23.40 1.92 -6.73	29.93 2.86 -6.78	34.73 3.62 -6.29	37.93 3.98 -6.73	37.73 4.33 -3.74	40.78 4.56 -4.58	46.89 4.61 -10.28	47.79 4.68 -10.63	55.72 4.32 -21.58	61.58 4.29 -27.48	65.83 4.72 -28.30	60.41 4.82 -22.12	46.56 4.45 -10.99	42.48 4.17 -10.31	40.93 4.12 -9.18	38.51 3.47 -11.92	35.24 3.06 -11.68	28.79 2.07 -11.70
RAVENSWOOD_GT_1 23729	24.56 2.23 -6.48	22.86 1.95 -6.59	20.12 1.59 -6.74	18.93 1.39 -6.97	19.08 1.37 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.99 2.92 -12.79	36.29 3.72 -7.75	38.99 4.06 -7.71	40.71 4.42 -6.63	41.86 4.65 -5.56	46.90 4.61 -10.29	47.72 4.61 -10.63	55.66 4.26 -21.58	59.54 4.23 -25.51	64.67 4.66 -27.21	58.09 4.72 -19.89	46.49 4.39 -10.98	43.32 4.17 -11.15	41.83 4.17 -10.02	38.59 3.54 -11.92	37.30 3.12 -13.68	28.84 2.12 -11.71
RAVENSWOOD_GT_10 24258	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.90 1.35 -6.97	19.05 1.34 -7.14	19.86 1.41 -7.50	23.38 1.90 -6.73	29.41 2.82 -6.31	34.59 3.60 -6.17	37.88 3.92 -6.73	37.67 4.27 -3.75	40.71 4.49 -4.58	46.82 4.54 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	61.29 4.23 -27.25	65.63 4.66 -28.18	60.09 4.75 -21.86	46.68 4.39 -11.18	42.52 4.12 -10.41	40.88 4.06 -9.18	38.49 3.42 -11.94	35.20 3.02 -11.68	28.75 2.04 -11.70
RAVENSWOOD_GT_11 24259	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.90 1.35 -6.97	19.05 1.34 -7.14	19.86 1.41 -7.50	23.38 1.90 -6.73	29.41 2.82 -6.31	34.59 3.60 -6.17	37.88 3.92 -6.73	37.67 4.27 -3.75	40.71 4.49 -4.58	46.82 4.54 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	61.29 4.23 -27.25	65.63 4.66 -28.18	60.09 4.75 -21.86	46.68 4.39 -11.18	42.52 4.12 -10.41	40.88 4.06 -9.18	38.49 3.42 -11.94	35.20 3.02 -11.68	28.75 2.04 -11.70
RAVENSWOOD_GT_4 24252	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.89 1.34 -6.97	19.05 1.34 -7.14	19.85 1.40 -7.50	23.37 1.89 -6.73	26.75 2.80 -3.67	33.92 3.57 -5.53	37.87 3.89 -6.75	37.65 4.24 -3.75	40.69 4.46 -4.59	46.83 4.54 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	60.02 4.23 -25.98	64.97 4.69 -27.47	58.65 4.75 -20.42	46.49 4.39 -10.99	43.03 4.09 -10.95	41.49 4.03 -9.82	38.45 3.40 -11.92	35.18 2.99 -11.68	28.73 2.03 -11.69
RAVENSWOOD_GT_5 24254	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.89 1.34 -6.97	19.05 1.34 -7.14	19.85 1.40 -7.50	23.37 1.89 -6.73	26.75 2.80 -3.67	33.92 3.57 -5.53	37.87 3.89 -6.75	37.65 4.24 -3.75	40.69 4.46 -4.59	46.83 4.54 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	60.02 4.23 -25.98	64.97 4.69 -27.47	58.65 4.75 -20.42	46.49 4.39 -10.99	43.03 4.09 -10.95	41.49 4.03 -9.82	38.45 3.40 -11.92	35.18 2.99 -11.68	28.73 2.03 -11.69
RAVENSWOOD_GT_6 24253	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.89 1.34 -6.97	19.05 1.34 -7.14	19.85 1.40 -7.50	23.37 1.89 -6.73	26.75 2.80 -3.67	33.92 3.57 -5.53	37.87 3.89 -6.75	37.65 4.24 -3.75	40.69 4.46 -4.59	46.83 4.54 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	60.02 4.23 -25.98	64.97 4.69 -27.47	58.65 4.75 -20.42	46.49 4.39 -10.99	43.03 4.09 -10.95	41.49 4.03 -9.82	38.45 3.40 -11.92	35.18 2.99 -11.68	28.73 2.03 -11.69
RAVENSWOOD_GT_7 24255	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.89 1.34 -6.97	19.05 1.34 -7.14	19.85 1.40 -7.50	23.37 1.89 -6.73	26.75 2.80 -3.67	33.92 3.57 -5.53	37.87 3.89 -6.75	37.65 4.24 -3.75	40.69 4.46 -4.59	46.83 4.54 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	60.02 4.23 -25.98	64.97 4.69 -27.47	58.65 4.75 -20.42	46.49 4.39 -10.99	43.03 4.09 -10.95	41.49 4.03 -9.82	38.45 3.40 -11.92	35.18 2.99 -11.68	28.73 2.03 -11.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.90 1.35 -6.97	19.05 1.34 -7.14	19.86 1.41 -7.50	23.38 1.90 -6.73	29.41 2.82 -6.31	34.59 3.60 -6.17	37.88 3.92 -6.73	37.67 4.27 -3.75	40.71 4.49 -4.58	46.82 4.54 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	61.29 4.23 -27.25	65.63 4.66 -28.18	60.09 4.75 -21.86	46.68 4.39 -11.18	42.52 4.12 -10.41	40.88 4.06 -9.18	38.49 3.42 -11.94	35.20 3.02 -11.68	28.75 2.04 -11.70
RAVENSWOOD_GT_9 24257	24.48 2.15 -6.48	22.79 1.88 -6.59	20.07 1.54 -6.74	18.90 1.35 -6.97	19.05 1.34 -7.14	19.86 1.41 -7.50	23.38 1.90 -6.73	29.41 2.82 -6.31	34.59 3.60 -6.17	37.88 3.92 -6.73	37.67 4.27 -3.75	40.71 4.49 -4.58	46.82 4.54 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	61.29 4.23 -27.25	65.63 4.66 -28.18	60.09 4.75 -21.86	46.68 4.39 -11.18	42.52 4.12 -10.41	40.88 4.06 -9.18	38.49 3.42 -11.94	35.20 3.02 -11.68	28.75 2.04 -11.70
RAVENSWOOD___1 23533	24.54 2.22 -6.48	22.85 1.93 -6.59	20.12 1.59 -6.74	18.92 1.37 -6.97	19.08 1.37 -7.14	19.86 1.41 -7.50	23.40 1.92 -6.73	35.01 2.92 -11.81	36.03 3.70 -7.51	38.49 4.06 -7.20	39.22 4.39 -5.18	41.36 4.65 -5.07	46.89 4.61 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	61.52 4.23 -27.48	65.76 4.66 -28.30	60.31 4.72 -22.12	46.50 4.39 -10.99	42.48 4.17 -10.31	40.99 4.17 -9.18	38.58 3.54 -11.92	36.28 3.10 -12.68	28.84 2.12 -11.70
RAVENSWOOD___2 23534	24.54 2.22 -6.48	22.85 1.93 -6.59	20.11 1.58 -6.74	18.92 1.37 -6.97	19.07 1.36 -7.14	19.86 1.41 -7.50	23.40 1.92 -6.73	34.96 2.90 -11.78	36.02 3.70 -7.51	38.49 4.06 -7.20	39.21 4.39 -5.17	41.32 4.62 -5.06	46.89 4.61 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	61.52 4.23 -27.48	65.76 4.66 -28.30	60.31 4.72 -22.12	46.50 4.39 -10.99	42.48 4.17 -10.31	40.99 4.17 -9.18	38.58 3.54 -11.92	36.28 3.10 -12.67	28.82 2.10 -11.70

RAVENSWOOD___3 23535	24.50 2.17 -6.48	22.81 1.89 -6.59	20.07 1.54 -6.74	18.90 1.35 -6.97	19.05 1.34 -7.14	19.86 1.41 -7.50	23.38 1.90 -6.73	29.88 2.82 -6.78	34.70 3.60 -6.29	37.88 3.92 -6.73	37.67 4.27 -3.74	40.71 4.49 -4.58	46.82 4.54 -10.28	47.72 4.61 -10.63	55.66 4.26 -21.58	61.52 4.23 -27.48	65.76 4.66 -28.30	60.34 4.75 -22.12	46.50 4.39 -10.99	42.43 4.12 -10.31	40.88 4.06 -9.18	38.46 3.42 -11.92	35.20 3.02 -11.68	28.75 2.04 -11.70
RAVENSWOOD___4 23820	24.54 2.22 -6.48	22.85 1.93 -6.59	20.11 1.58 -6.74	18.92 1.37 -6.97	19.07 1.36 -7.14	19.86 1.41 -7.50	23.40 1.92 -6.73	33.99 2.90 -10.81	35.76 3.67 -7.27	37.96 4.03 -6.71	37.78 4.39 -3.74	40.83 4.62 -4.57	46.88 4.61 -10.27	47.72 4.61 -10.63	55.66 4.26 -21.58	63.46 4.23 -29.43	66.83 4.66 -29.37	62.50 4.72 -24.30	46.51 4.39 -11.00	41.66 4.17 -9.49	40.13 4.14 -8.35	38.57 3.54 -11.91	35.29 3.10 -11.69	28.82 2.10 -11.70
RCPL_TRUST___DRP 24196	24.50 2.17 -6.48	22.81 1.89 -6.59	20.08 1.56 -6.74	18.90 1.35 -6.97	19.06 1.35 -7.14	19.86 1.41 -7.50	23.40 1.92 -6.73	29.91 2.84 -6.78	34.73 3.62 -6.29	37.89 3.95 -6.71	37.70 4.30 -3.74	40.74 4.52 -4.58	46.92 4.64 -10.28	47.79 4.68 -10.63	55.75 4.35 -21.58	61.61 4.32 -27.48	65.86 4.75 -28.30	60.41 4.82 -22.12	46.56 4.45 -10.99	42.45 4.14 -10.31	40.90 4.09 -9.18	38.49 3.45 -11.92	35.20 3.02 -11.68	28.75 2.04 -11.70
RENSSELAER___COGEN 23796	25.30 0.76 -8.69	23.88 0.72 -8.84	21.41 0.59 -9.04	20.45 0.53 -9.34	20.67 0.53 -9.57	21.55 0.55 -10.06	24.51 0.74 -9.03	24.79 0.91 -3.59	26.06 1.24 0.00	28.64 1.41 0.00	31.20 1.54 0.00	33.35 1.71 0.00	33.73 1.73 0.00	34.76 1.79 -0.49	34.39 1.64 -2.93	35.57 1.64 -4.12	35.96 1.84 -1.32	37.51 1.84 -2.20	34.17 1.71 -1.34	33.45 1.57 -3.89	32.77 1.55 -3.59	27.22 1.25 -2.85	22.70 1.11 -1.09	31.42 0.69 -15.72
REVERE_CPPR_DRP 24186	16.29 0.44 0.00	14.70 0.37 0.00	12.08 0.29 0.00	10.82 0.24 0.00	10.81 0.24 0.00	11.23 0.28 0.00	15.19 0.44 0.00	20.89 0.61 0.00	25.66 0.84 0.00	28.07 0.84 0.00	30.79 1.01 -0.13	32.91 1.08 -0.19	33.12 0.99 -0.12	33.61 0.97 -0.16	30.57 0.75 0.00	30.55 0.75 0.00	33.78 0.79 -0.19	34.51 0.80 -0.23	31.90 0.72 -0.07	28.64 0.64 0.00	28.29 0.66 0.00	23.66 0.53 0.00	21.00 0.49 0.00	15.36 0.35 0.00
RIVERBAY___ 323610	24.51 2.19 -6.48	22.86 1.95 -6.59	20.12 1.59 -6.74	18.91 1.36 -6.97	19.06 1.35 -7.14	19.82 1.38 -7.50	23.36 1.89 -6.73	29.94 2.88 -6.77	34.75 3.65 -6.28	37.92 3.98 -6.71	37.75 4.36 -3.74	40.80 4.59 -4.57	46.85 4.58 -10.27	47.68 4.58 -10.62	55.63 4.23 -21.57	61.51 4.23 -27.47	65.75 4.66 -28.29	60.27 4.69 -22.11	46.46 4.36 -10.99	42.47 4.17 -10.31	40.95 4.14 -9.17	38.56 3.51 -11.92	35.25 3.07 -11.67	28.81 2.09 -11.70
ROCHESTER_9_IC 23652	16.46 -0.11 -0.73	15.05 -0.01 -0.74	12.50 -0.05 -0.76	11.28 -0.07 -0.78	11.29 -0.07 -0.80	11.75 -0.03 -0.84	15.43 -0.07 -0.75	20.47 -0.12 -0.31	24.57 -0.15 0.10	26.54 -0.25 0.44	28.98 -0.15 0.53	31.01 -0.03 0.60	31.32 0.00 0.68	31.04 -0.03 1.41	28.66 -0.12 1.05	29.14 -0.06 0.61	32.76 -0.03 0.01	33.48 -0.13 -0.14	31.04 -0.19 -0.11	28.40 0.08 -0.32	27.95 0.03 -0.29	23.24 -0.12 -0.23	20.49 -0.27 -0.25	16.13 -0.18 -1.29
ROSETON___1 23587	24.07 1.73 -6.50	22.45 1.52 -6.61	19.80 1.25 -6.76	18.65 1.09 -6.99	18.81 1.09 -7.16	19.61 1.14 -7.53	23.02 1.52 -6.75	28.63 2.25 -6.10	32.89 2.88 -5.20	35.73 3.16 -5.34	36.16 3.41 -3.10	39.03 3.61 -3.79	44.18 3.68 -8.50	45.07 3.73 -8.85	51.50 3.46 -18.23	56.51 3.43 -23.27	60.15 3.77 -23.58	55.90 3.85 -18.58	43.96 3.58 -9.27	40.34 3.30 -9.04	38.95 3.26 -8.06	36.05 2.70 -10.22	33.12 2.38 -10.24	28.37 1.62 -11.73
ROSETON___2 23588	24.07 1.73 -6.50	22.45 1.52 -6.61	19.80 1.25 -6.76	18.65 1.09 -6.99	18.81 1.09 -7.16	19.61 1.14 -7.53	23.02 1.52 -6.75	28.63 2.25 -6.10	32.89 2.88 -5.20	35.73 3.16 -5.34	36.16 3.41 -3.10	39.03 3.61 -3.79	44.18 3.68 -8.50	45.07 3.73 -8.85	51.50 3.46 -18.23	56.51 3.43 -23.27	60.15 3.77 -23.58	55.90 3.85 -18.58	43.96 3.58 -9.27	40.34 3.30 -9.04	38.95 3.26 -8.06	36.05 2.70 -10.22	33.12 2.38 -10.24	28.37 1.62 -11.73
RUSSELL___1 23602	16.59 0.02 -0.73	15.17 0.10 -0.74	12.59 0.05 -0.76	11.36 0.00 -0.78	11.37 0.00 -0.80	11.83 0.04 -0.84	15.56 0.06 -0.76	20.65 0.06 -0.31	24.82 0.10 0.10	26.82 0.03 0.43	29.31 0.18 0.52	31.36 0.32 0.59	31.69 0.35 0.67	31.38 0.29 1.39	28.97 0.18 1.03	29.48 0.27 0.59	33.12 0.33 0.01	33.82 0.20 -0.14	31.35 0.12 -0.11	28.65 0.34 -0.32	28.23 0.30 -0.29	23.48 0.12 -0.23	20.67 -0.08 -0.25	16.26 -0.04 -1.29
RUSSELL___2 23532	16.59 0.02 -0.73	15.17 0.10 -0.74	12.59 0.05 -0.76	11.36 0.00 -0.78	11.37 0.00 -0.80	11.83 0.04 -0.84	15.56 0.06 -0.76	20.65 0.06 -0.31	24.82 0.10 0.10	26.82 0.03 0.43	29.31 0.18 0.52	31.36 0.32 0.59	31.69 0.35 0.67	31.38 0.29 1.39	28.97 0.18 1.03	29.48 0.27 0.59	33.12 0.33 0.01	33.82 0.20 -0.14	31.35 0.12 -0.11	28.65 0.34 -0.32	28.23 0.30 -0.29	23.48 0.12 -0.23	20.67 -0.08 -0.25	16.26 -0.04 -1.29
RUSSELL___3 23549	16.59 0.02 -0.73	15.17 0.10 -0.74	12.59 0.05 -0.76	11.36 0.00 -0.78	11.37 0.00 -0.80	11.83 0.04 -0.84	15.56 0.06 -0.76	20.65 0.06 -0.31	24.82 0.10 0.10	26.82 0.03 0.43	29.31 0.18 0.52	31.36 0.32 0.59	31.69 0.35 0.67	31.38 0.29 1.39	28.97 0.18 1.03	29.48 0.27 0.59	33.12 0.33 0.01	33.82 0.20 -0.14	31.35 0.12 -0.11	28.65 0.34 -0.32	28.23 0.30 -0.29	23.48 0.12 -0.23	20.67 -0.08 -0.25	16.26 -0.04 -1.29
RUSSELL___4 23556	16.59 0.02 -0.73	15.17 0.10 -0.74	12.59 0.05 -0.76	11.36 0.00 -0.78	11.37 0.00 -0.80	11.83 0.04 -0.84	15.56 0.06 -0.76	20.65 0.06 -0.31	24.82 0.10 0.10	26.82 0.03 0.43	29.31 0.18 0.52	31.36 0.32 0.59	31.69 0.35 0.67	31.38 0.29 1.39	28.97 0.18 1.03	29.48 0.27 0.59	33.12 0.33 0.01	33.82 0.20 -0.14	31.35 0.12 -0.11	28.65 0.34 -0.32	28.23 0.30 -0.29	23.48 0.12 -0.23	20.67 -0.08 -0.25	16.26 -0.04 -1.29
RUSSELL___STATION 23914	16.59 0.02 -0.73	15.17 0.10 -0.74	12.59 0.05 -0.76	11.36 0.00 -0.78	11.37 0.00 -0.80	11.83 0.04 -0.84	15.56 0.06 -0.76	20.65 0.06 -0.31	24.82 0.10 0.10	26.82 0.03 0.43	29.31 0.18 0.52	31.36 0.32 0.59	31.69 0.35 0.67	31.38 0.29 1.39	28.97 0.18 1.03	29.48 0.27 0.59	33.12 0.33 0.01	33.82 0.20 -0.14	31.35 0.12 -0.11	28.65 0.34 -0.32	28.23 0.30 -0.29	23.48 0.12 -0.23	20.67 -0.08 -0.25	16.26 -0.04 -1.29
S SALMON___HYD 24043	16.00 -0.22 -0.38	14.51 -0.20 -0.39	12.00 -0.19 -0.40	10.81 -0.18 -0.41	10.81 -0.18 -0.42	11.22 -0.16 -0.44	14.94 -0.21 -0.40	20.14 -0.30 -0.16	24.49 -0.32 0.00	26.82 -0.41 0.00	29.77 -0.42 -0.53	32.04 -0.41 -0.82	31.98 -0.54 -0.52	32.62 -0.55 -0.69	29.39 -0.57 -0.13	29.42 -0.57 -0.18	32.99 -0.66 -0.84	33.86 -0.67 -1.05	30.81 -0.65 -0.34	27.52 -0.56 -0.08	27.26 -0.47 -0.09	22.85 -0.39 -0.12	20.22 -0.35 -0.06	15.45 -0.22 -0.66

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.49 -0.32 -0.96	15.15 -0.16 -0.98	12.64 -0.15 -1.00	11.44 -0.17 -1.03	11.47 -0.16 -1.06	11.94 -0.12 -1.11	15.41 -0.34 -1.00	20.28 -0.41 -0.40	27.91 -0.57 -3.66	42.39 -0.90 -16.06	48.18 -0.83 -19.35	52.85 -0.76 -21.98	56.05 -0.80 -24.85	85.13 -0.65 -53.30	77.04 -0.57 -47.79	64.68 -0.60 -35.47	38.77 -0.75 -6.72	35.32 -0.80 -2.65	30.61 -0.65 -0.15	28.20 -0.22 -0.42	27.77 -0.25 -0.39	22.97 -0.46 -0.31	20.20 -0.64 -0.33	16.22 -0.51 -1.72
SELKIRK___I 23801	25.27 0.82 -8.61	23.83 0.76 -8.75	21.36 0.62 -8.95	20.39 0.56 -9.25	20.61 0.56 -9.48	21.49 0.58 -9.96	24.45 0.77 -8.94	24.85 1.01 -3.56	26.16 1.34 0.00	28.72 1.50 0.00	31.29 1.63 0.00	33.41 1.77 0.00	33.79 1.79 0.00	34.82 1.85 -0.48	34.42 1.70 -2.90	35.58 1.70 -4.07	36.01 1.90 -1.30	37.59 1.94 -2.17	34.25 1.80 -1.33	33.49 1.65 -3.84	32.81 1.63 -3.55	27.28 1.34 -2.81	22.73 1.17 -1.05	31.30 0.75 -15.54
SELKIRK___II 23799	25.28 0.82 -8.62	23.84 0.76 -8.76	21.37 0.62 -8.96	20.40 0.56 -9.26	20.61 0.56 -9.49	21.50 0.58 -9.97	24.46 0.77 -8.95	24.86 1.01 -3.56	26.16 1.34 0.00	28.72 1.50 0.00	31.29 1.63 0.00	33.41 1.77 0.00	33.79 1.79 0.00	34.82 1.85 -0.48	34.42 1.70 -2.90	35.58 1.70 -4.08	36.01 1.90 -1.30	37.59 1.94 -2.17	34.25 1.80 -1.33	33.50 1.65 -3.85	32.81 1.63 -3.55	27.28 1.34 -2.82	22.72 1.17 -1.05	31.32 0.75 -15.55
SENECA OSWGO___HYD 24041	16.22 -0.09 -0.47	14.72 -0.09 -0.47	12.18 -0.09 -0.48	10.97 -0.11 -0.50	10.96 -0.12 -0.51	11.37 -0.11 -0.54	15.11 -0.12 -0.48	20.05 -0.43 -0.20	24.32 -0.50 0.00	26.68 -0.54 0.00	29.75 -0.62 -0.71	32.11 -0.63 -1.11	32.07 -0.64 -0.71	32.76 -0.65 -0.93	29.38 -0.60 -0.15	29.42 -0.60 -0.21	33.28 -0.66 -1.13	34.22 -0.67 -1.41	30.95 -0.62 -0.45	27.80 -0.39 -0.20	27.46 -0.36 -0.18	22.93 -0.35 -0.15	20.29 -0.37 -0.15	15.61 -0.21 -0.80
SENECA___ENERGY 23797	16.39 -0.21 -0.75	14.93 -0.16 -0.76	12.43 -0.14 -0.78	11.22 -0.16 -0.80	11.20 -0.19 -0.82	11.56 -0.25 -0.87	15.23 -0.29 -0.78	20.09 -0.51 -0.31	24.22 -0.60 0.00	26.52 -0.71 0.00	29.22 -0.71 -0.27	31.37 -0.70 -0.42	31.57 -0.70 -0.27	32.12 -0.75 -0.39	29.37 -0.72 -0.26	29.44 -0.72 -0.35	32.60 -0.72 -0.52	33.40 -0.77 -0.69	30.73 -0.65 -0.26	28.36 0.03 -0.33	27.94 0.00 -0.31	23.30 -0.07 -0.24	20.58 -0.18 -0.26	16.28 -0.09 -1.35
SHOEMAKER___GT 23640	23.16 1.55 -5.76	21.53 1.35 -5.85	18.88 1.11 -5.99	17.73 0.96 -6.19	17.87 0.96 -6.34	18.62 1.01 -6.67	22.09 1.36 -5.98	27.77 2.01 -5.48	32.13 2.58 -4.73	34.95 2.86 -4.86	35.59 3.11 -2.82	38.41 3.32 -3.45	43.12 3.39 -7.73	44.00 3.48 -8.05	49.54 3.19 -16.53	54.13 3.19 -21.13	57.80 3.51 -21.48	53.93 3.55 -16.90	42.87 3.33 -8.43	39.25 3.08 -8.17	37.93 3.01 -7.29	34.87 2.48 -9.27	31.82 2.15 -9.16	26.88 1.46 -10.41
SHOREHAM_IC_1 23715	25.02 2.38 -6.80	23.24 1.99 -6.93	20.63 1.67 -7.17	18.95 1.41 -6.96	19.14 1.44 -7.14	20.40 1.51 -7.95	23.86 2.06 -7.05	30.33 3.14 -6.91	35.23 4.12 -6.29	38.05 4.36 -6.47	37.46 4.06 -3.75	40.75 4.52 -4.58	47.08 4.80 -10.28	48.18 5.06 -10.63	56.39 4.98 -21.59	62.34 5.04 -27.49	66.89 5.78 -28.31	61.54 5.93 -22.14	47.64 5.51 -11.01	43.35 5.04 -10.32	41.60 4.78 -9.18	39.27 4.23 -11.91	35.72 3.53 -11.69	35.16 2.37 -17.77
SHOREHAM_IC_2 23716	25.02 2.38 -6.80	23.24 1.99 -6.93	20.63 1.67 -7.17	18.95 1.41 -6.96	19.14 1.44 -7.14	20.40 1.51 -7.95	23.86 2.06 -7.05	30.33 3.14 -6.91	35.23 4.12 -6.29	38.05 4.36 -6.47	37.46 4.06 -3.75	40.75 4.52 -4.58	47.08 4.80 -10.28	48.18 5.06 -10.63	56.39 4.98 -21.59	62.34 5.04 -27.49	66.89 5.78 -28.31	61.54 5.93 -22.14	47.64 5.51 -11.01	43.35 5.04 -10.32	41.60 4.78 -9.18	39.27 4.23 -11.91	35.72 3.53 -11.69	35.16 2.37 -17.77
SISSONVILLE____ 23735	14.80 -0.90 0.14	13.36 -0.83 0.14	10.96 -0.68 0.14	9.90 -0.53 0.15	9.88 -0.54 0.15	10.12 -0.67 0.16	13.63 -0.97 0.14	18.81 -1.42 0.06	22.50 -1.94 0.38	23.25 -2.26 1.72	23.48 -2.49 3.69	23.40 -2.66 5.58	23.33 -2.78 5.89	23.25 -2.89 6.34	11.31 -2.71 15.80	11.34 -2.68 15.79	11.25 -2.95 18.60	11.19 -3.01 19.27	11.27 -2.80 17.05	23.64 -3.42 0.94	23.73 -3.23 0.67	20.79 -2.33 0.00	18.80 -1.70 0.00	13.96 -1.05 0.00
SITHE_IND_GS1 24169	15.80 -0.41 -0.37	14.33 -0.37 -0.38	11.87 -0.31 -0.39	10.69 -0.29 -0.40	10.68 -0.30 -0.41	11.08 -0.29 -0.43	14.74 -0.40 -0.39	19.85 -0.59 -0.15	24.10 -0.72 0.00	26.41 -0.82 0.00	26.80 -0.89 1.97	27.67 -0.92 3.05	29.09 -0.96 1.95	29.04 -0.97 2.47	29.08 -0.87 -0.13	29.12 -0.87 -0.18	28.94 -0.98 2.88	28.99 -1.00 3.48	29.18 -0.93 1.00	27.41 -0.75 -0.17	27.04 -0.74 -0.15	22.60 -0.65 -0.12	19.97 -0.60 -0.06	15.31 -0.37 -0.67
SITHE_IND_GS2 24170	15.80 -0.41 -0.37	14.33 -0.37 -0.38	11.87 -0.31 -0.39	10.69 -0.29 -0.40	10.68 -0.30 -0.41	11.08 -0.29 -0.43	14.74 -0.40 -0.39	19.85 -0.59 -0.15	24.10 -0.72 0.00	26.41 -0.82 0.00	26.80 -0.89 1.97	27.67 -0.92 3.05	29.09 -0.96 1.95	29.04 -0.97 2.47	29.08 -0.87 -0.13	29.12 -0.87 -0.18	28.94 -0.98 2.88	28.99 -1.00 3.48	29.18 -0.93 1.00	27.41 -0.75 -0.17	27.04 -0.74 -0.15	22.60 -0.65 -0.12	19.97 -0.60 -0.06	15.31 -0.37 -0.67
SITHE_IND_GS3 24171	15.80 -0.41 -0.37	14.33 -0.37 -0.38	11.87 -0.31 -0.39	10.69 -0.29 -0.40	10.68 -0.30 -0.41	11.08 -0.29 -0.43	14.74 -0.40 -0.39	19.85 -0.59 -0.15	24.10 -0.72 0.00	26.41 -0.82 0.00	26.80 -0.89 1.97	27.67 -0.92 3.05	29.09 -0.96 1.95	29.04 -0.97 2.47	29.08 -0.87 -0.13	29.12 -0.87 -0.18	28.94 -0.98 2.88	28.99 -1.00 3.48	29.18 -0.93 1.00	27.41 -0.75 -0.17	27.04 -0.74 -0.15	22.60 -0.65 -0.12	19.97 -0.60 -0.06	15.31 -0.37 -0.67
SITHE_IND_GS4 24172	15.80 -0.41 -0.37	14.33 -0.37 -0.38	11.87 -0.31 -0.39	10.69 -0.29 -0.40	10.68 -0.30 -0.41	11.08 -0.29 -0.43	14.74 -0.40 -0.39	19.85 -0.59 -0.15	24.10 -0.72 0.00	26.41 -0.82 0.00	26.80 -0.89 1.97	27.67 -0.92 3.05	29.09 -0.96 1.95	29.04 -0.97 2.47	29.08 -0.87 -0.13	29.12 -0.87 -0.18	28.94 -0.98 2.88	28.99 -1.00 3.48	29.18 -0.93 1.00	27.41 -0.75 -0.17	27.04 -0.74 -0.15	22.60 -0.65 -0.12	19.97 -0.60 -0.06	15.31 -0.37 -0.67
SITHE___BATAVIA 24024	16.69 -0.02 -0.86	15.32 0.11 -0.87	12.74 0.06 -0.89	11.51 0.01 -0.93	11.54 0.02 -0.95	12.03 0.09 -1.00	15.66 0.01 -0.89	20.73 0.08 -0.36	25.12 0.07 -0.23	28.11 -0.11 -0.99	30.88 0.03 -1.20	33.22 0.22 -1.36	33.73 0.19 -1.54	36.08 0.26 -3.35	33.23 0.18 -3.23	32.60 0.21 -2.58	34.36 0.20 -1.36	34.24 0.10 -0.67	31.34 0.09 -0.13	28.66 0.28 -0.38	28.20 0.22 -0.35	23.36 -0.05 -0.28	20.51 -0.29 -0.29	16.31 -0.24 -1.54
SITHE___INDEPEND 23800	15.80 -0.41 -0.37	14.33 -0.37 -0.38	11.87 -0.31 -0.39	10.69 -0.29 -0.40	10.68 -0.30 -0.41	11.08 -0.29 -0.43	14.74 -0.40 -0.39	19.85 -0.59 -0.15	24.10 -0.72 0.00	26.41 -0.82 0.00	26.80 -0.89 1.97	27.67 -0.92 3.05	29.09 -0.96 1.95	29.04 -0.97 2.47	29.08 -0.87 -0.13	29.12 -0.87 -0.18	28.94 -0.98 2.88	28.99 -1.00 3.48	29.18 -0.93 1.00	27.41 -0.75 -0.17	27.04 -0.74 -0.15	22.60 -0.65 -0.12	19.97 -0.60 -0.06	15.31 -0.37 -0.67

SITHE___MASSENA 23902	14.99 -0.71 0.14	13.54 -0.64 0.14	11.13 -0.52 0.14	10.01 -0.42 0.15	9.99 -0.42 0.15	10.30 -0.48 0.16	13.96 -0.65 0.14	19.33 -0.89 0.06	23.14 -1.29 0.38	24.10 -1.42 1.72	24.40 -1.57 3.69	24.41 -1.65 5.58	24.42 -1.70 5.89	24.42 -1.72 6.34	12.41 -1.61 15.80	12.41 -1.61 15.79	12.46 -1.74 18.60	12.43 -1.78 19.27	12.42 -1.65 17.05	24.46 -2.38 1.15	24.47 -2.35 0.81	21.37 -1.76 0.00	19.17 -1.33 0.00	14.16 -0.86 0.00
SITHE___OGDNSBRG 24021	15.18 -0.52 0.14	13.70 -0.49 0.14	11.25 -0.40 0.14	10.12 -0.31 0.15	10.10 -0.32 0.15	10.41 -0.37 0.16	14.12 -0.49 0.14	19.56 -0.67 0.06	23.47 -0.97 0.38	24.37 -1.14 1.72	24.75 -1.22 3.69	24.79 -1.27 5.58	24.74 -1.38 5.89	24.68 -1.46 6.34	12.59 -1.43 15.80	12.62 -1.40 15.79	12.66 -1.54 18.60	12.67 -1.54 19.27	12.60 -1.46 17.05	24.37 -2.58 1.05	24.38 -2.51 0.74	21.30 -1.83 0.00	19.19 -1.31 0.00	14.21 -0.81 0.00
SITHE___STERLING 23777	16.18 0.33 0.00	14.63 0.30 0.00	12.01 0.22 0.00	10.76 0.18 0.00	10.75 0.18 0.00	11.16 0.22 0.00	15.09 0.34 0.00	20.75 0.47 0.00	25.44 0.62 0.00	27.85 0.63 0.00	30.52 0.74 -0.13	32.62 0.79 -0.19	32.86 0.74 -0.12	33.39 0.75 -0.17	30.46 0.60 -0.05	30.40 0.60 0.00	33.61 0.62 -0.19	34.34 0.63 -0.23	31.75 0.56 -0.07	28.61 0.62 0.00	28.27 0.64 0.00	23.61 0.49 0.00	20.92 0.41 0.00	15.32 0.30 0.00
SOUTH CAIRO___GT 23612	24.63 1.46 -7.33	23.04 1.26 -7.45	20.42 1.01 -7.62	19.35 0.90 -7.88	19.54 0.90 -8.07	20.35 0.92 -8.48	23.61 1.25 -7.61	26.94 1.86 -4.79	29.88 2.41 -2.66	32.77 2.81 -2.73	34.30 3.06 -1.58	36.99 3.42 -1.94	39.87 3.52 -4.35	40.97 3.73 -4.76	43.89 3.40 -10.67	47.06 3.43 -13.82	49.29 4.03 -12.45	47.90 4.08 -10.34	40.15 3.76 -5.27	37.63 3.33 -6.31	36.49 3.18 -5.68	32.12 2.57 -6.43	28.67 2.11 -6.05	29.47 1.43 -13.03
SOUTH HAMPTN___IC 23720	25.72 3.07 -6.80	23.87 2.62 -6.92	21.14 2.18 -7.17	19.38 1.84 -6.96	19.58 1.88 -7.14	20.85 1.97 -7.94	24.51 2.71 -7.04	31.32 4.14 -6.91	36.62 5.51 -6.29	39.71 6.02 -6.47	39.45 6.05 -3.75	42.96 6.74 -4.58	49.39 7.11 -10.28	50.62 7.51 -10.63	58.80 7.39 -21.59	64.72 7.42 -27.49	69.51 8.40 -28.31	64.22 8.61 -22.14	50.00 7.87 -11.01	45.40 7.08 -10.32	43.45 6.63 -9.18	40.75 5.71 -11.91	36.85 4.65 -11.69	35.93 3.14 -17.77
SOUTHOLD___IC 23719	26.11 3.47 -6.80	24.21 2.97 -6.92	21.42 2.46 -7.17	19.63 2.08 -6.96	19.84 2.14 -7.14	21.11 2.22 -7.94	24.89 3.10 -7.05	31.87 4.69 -6.91	37.36 6.25 -6.29	40.58 6.89 -6.47	40.49 7.09 -3.75	44.16 7.94 -4.58	50.67 8.38 -10.28	51.98 8.87 -10.63	60.18 8.77 -21.59	66.12 8.82 -27.49	71.05 9.94 -28.31	65.76 10.14 -22.14	51.40 9.27 -11.01	46.57 8.26 -10.32	44.52 7.71 -9.18	41.63 6.59 -11.91	37.50 5.31 -11.69	36.38 3.59 -17.77
ST LAWRENCE___ 23600	14.98 -0.73 0.14	13.51 -0.67 0.14	11.10 -0.54 0.14	9.96 -0.47 0.15	9.96 -0.45 0.15	10.29 -0.49 0.16	13.94 -0.66 0.14	19.31 -0.91 0.06	23.20 -1.24 0.38	24.15 -1.36 1.72	26.11 -1.48 2.06	27.73 -1.58 2.33	25.41 -1.60 4.99	24.52 -1.62 6.34	20.89 -1.49 7.44	20.86 -1.49 7.46	24.23 -1.64 6.93	22.92 -1.64 8.92	27.46 -1.52 2.14	24.76 -2.04 1.19	24.77 -2.02 0.84	21.55 -1.57 0.00	19.23 -1.27 0.00	14.18 -0.84 0.00
STATION 5_MISC_HYD 23604	16.46 -0.11 -0.73	15.05 -0.01 -0.74	12.50 -0.05 -0.76	11.28 -0.07 -0.78	11.29 -0.07 -0.80	11.75 -0.03 -0.84	15.43 -0.07 -0.75	20.47 -0.12 -0.31	24.57 -0.15 0.10	26.54 -0.25 0.44	28.98 -0.15 0.53	31.01 -0.03 0.60	31.32 0.00 0.68	31.04 -0.03 1.41	28.66 -0.12 1.05	29.14 -0.06 0.61	32.76 -0.03 0.01	33.48 -0.13 -0.14	31.04 -0.19 -0.11	28.40 0.08 -0.32	27.95 0.03 -0.29	23.24 -0.12 -0.23	20.49 -0.27 -0.25	16.13 -0.18 -1.29
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.56 -0.02 -0.73	15.11 0.04 -0.74	12.56 0.01 -0.76	11.34 -0.02 -0.78	11.35 -0.02 -0.80	11.80 0.01 -0.85	15.54 0.03 -0.76	20.59 0.00 -0.31	24.82 0.00 0.00	27.17 -0.05 0.00	29.69 0.03 0.00	31.80 0.16 0.00	32.16 0.16 0.00	32.65 0.13 -0.04	30.13 0.06 -0.25	30.24 0.09 -0.35	33.05 0.13 -0.11	33.69 0.03 -0.18	31.23 0.00 -0.11	28.51 0.20 -0.32	28.09 0.17 -0.29	23.38 0.02 -0.23	20.61 -0.14 -0.25	16.22 -0.07 -1.28
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.34 -0.22 -0.72	14.93 -0.13 -0.73	12.41 -0.13 -0.75	11.20 -0.15 -0.77	11.21 -0.15 -0.79	11.66 -0.12 -0.83	15.32 -0.18 -0.75	20.32 -0.26 -0.30	24.40 -0.32 0.09	26.38 -0.44 0.42	28.80 -0.35 0.50	30.82 -0.25 0.57	31.14 -0.22 0.64	30.89 -0.26 1.33	28.52 -0.33 0.98	28.98 -0.27 0.56	32.52 -0.26 0.01	33.25 -0.37 -0.14	30.86 -0.37 -0.11	28.17 -0.14 -0.32	27.76 -0.16 -0.29	23.08 -0.28 -0.23	20.34 -0.41 -0.25	16.01 -0.29 -1.27
STEEL___WIND 323596	16.77 -0.08 -1.00	15.40 0.06 -1.02	12.86 0.02 -1.04	11.65 -0.01 -1.08	11.67 0.00 -1.11	12.16 0.05 -1.16	15.70 -0.09 -1.04	20.75 0.04 -0.42	26.57 -0.05 -1.80	34.81 -0.33 -7.91	38.98 -0.21 -9.53	42.37 -0.09 -10.82	44.11 -0.13 -12.24	58.79 0.03 -26.28	53.60 0.06 -23.72	47.56 0.03 -17.72	36.81 -0.07 -4.07	35.06 -0.10 -1.69	31.27 0.00 -0.15	28.83 0.39 -0.44	28.40 0.36 -0.41	23.45 0.00 -0.32	20.64 -0.21 -0.34	16.55 -0.26 -1.79
STEBEN_REC_LFGE 323667	17.37 0.22 -1.30	15.92 0.27 -1.32	13.33 0.19 -1.35	12.10 0.13 -1.40	12.15 0.15 -1.43	12.67 0.22 -1.51	16.38 0.28 -1.35	21.21 0.38 -0.55	25.59 0.37 -0.40	29.10 0.11 -1.76	32.25 0.38 -2.21	34.69 0.50 -2.55	35.27 0.45 -2.82	38.97 0.45 -6.03	35.93 0.45 -5.66	34.69 0.42 -4.47	34.38 0.43 -1.15	34.67 0.40 -0.79	31.86 0.50 -0.25	29.49 0.92 -0.57	28.99 0.83 -0.53	24.05 0.51 -0.42	21.15 0.21 -0.44	17.52 0.19 -2.31
STONY___BROOK 24151	25.21 2.55 -6.82	23.44 2.18 -6.94	20.78 1.80 -7.19	19.08 1.53 -6.96	19.28 1.57 -7.14	20.56 1.65 -7.96	24.05 2.24 -7.06	30.58 3.39 -6.91	35.50 4.39 -6.29	38.27 4.57 -6.47	37.67 4.27 -3.75	40.94 4.72 -4.58	47.21 4.93 -10.28	48.31 5.20 -10.63	56.36 4.95 -21.59	62.28 4.98 -27.49	66.79 5.68 -28.31	61.41 5.79 -22.14	47.64 5.51 -11.01	43.35 5.04 -10.32	41.62 4.81 -9.18	39.32 4.28 -11.91	35.90 3.71 -11.69	35.33 2.54 -17.77
STURGEON_POOL_HYD 23609	24.48 1.74 -6.89	22.85 1.52 -7.00	20.19 1.24 -7.16	19.06 1.08 -7.41	19.23 1.08 -7.59	20.05 1.13 -7.98	23.41 1.50 -7.16	27.63 2.27 -5.07	31.05 2.88 -3.36	33.86 3.18 -3.45	35.15 3.50 -2.00	37.79 3.70 -2.45	41.30 3.81 -5.49	42.28 3.93 -5.87	46.11 3.61 -12.68	49.74 3.61 -16.33	52.10 4.17 -15.13	49.96 4.22 -12.27	41.23 3.92 -6.19	38.38 3.58 -6.80	37.24 3.51 -6.10	33.27 2.91 -7.23	30.28 2.50 -7.27	28.69 1.71 -11.96
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.53 1.76 -5.93	21.87 1.52 -6.02	19.20 1.25 -6.16	18.04 1.09 -6.37	18.18 1.09 -6.53	18.94 1.14 -6.86	22.44 1.53 -6.16	28.32 2.29 -5.75	32.78 2.93 -5.03	35.64 3.24 -5.17	36.18 3.53 -3.00	39.07 3.76 -3.67	44.07 3.84 -8.23	44.96 3.93 -8.55	50.95 3.61 -17.52	55.79 3.61 -22.38	59.58 3.97 -22.81	55.41 4.02 -17.92	43.81 3.76 -8.93	40.04 3.44 -8.60	38.69 3.40 -7.66	35.71 2.80 -9.79	32.60 2.44 -9.66	27.37 1.65 -10.71

SYNERGY___BIOGAS 323694	16.69 -0.02 -0.86	15.32 0.11 -0.87	12.74 0.06 -0.89	11.51 0.01 -0.93	11.54 0.02 -0.95	12.03 0.09 -1.00	15.66 0.01 -0.89	20.73 0.08 -0.36	25.12 0.07 -0.23	28.11 -0.11 -0.99	30.88 0.03 -1.20	33.22 0.22 -1.36	33.73 0.19 -1.54	36.08 0.26 -3.35	33.23 0.18 -3.23	32.60 0.21 -2.58	34.36 0.20 -1.36	34.24 0.10 -0.67	31.34 0.09 -0.13	28.66 0.28 -0.38	28.20 0.22 -0.35	23.36 -0.05 -0.28	20.51 -0.29 -0.29	16.31 -0.24 -1.54
SYRACUSE___ENERGY_ST1 323597	16.36 -0.03 -0.55	14.86 -0.03 -0.56	12.33 -0.04 -0.57	11.12 -0.05 -0.59	11.12 -0.05 -0.61	11.54 -0.04 -0.64	15.27 -0.04 -0.57	20.41 -0.10 -0.23	24.72 -0.10 0.00	27.09 -0.14 0.00	29.88 -0.15 -0.38	32.06 -0.16 -0.58	32.21 -0.16 -0.37	32.83 -0.16 -0.51	29.86 -0.15 -0.19	29.92 -0.15 -0.26	33.28 -0.16 -0.65	34.13 -0.17 -0.82	31.25 -0.15 -0.29	28.27 0.03 -0.25	27.92 0.06 -0.23	23.31 0.00 -0.18	20.62 -0.08 -0.19	16.03 0.00 -1.01
SYRACUSE___ENERGY_ST2 323598	16.36 -0.03 -0.55	14.86 -0.03 -0.56	12.33 -0.04 -0.57	11.12 -0.05 -0.59	11.12 -0.05 -0.61	11.54 -0.04 -0.64	15.27 -0.04 -0.57	20.41 -0.10 -0.23	24.72 -0.10 0.00	27.09 -0.14 0.00	29.88 -0.15 -0.38	32.06 -0.16 -0.58	32.21 -0.16 -0.37	32.83 -0.16 -0.51	29.86 -0.15 -0.19	29.92 -0.15 -0.26	33.28 -0.16 -0.65	34.13 -0.17 -0.82	31.25 -0.15 -0.29	28.27 0.03 -0.25	27.92 0.06 -0.23	23.31 0.00 -0.18	20.62 -0.08 -0.19	16.03 0.00 -1.01
SYRACUSE___POWER 24017	16.40 0.00 -0.55	14.89 0.00 -0.56	12.35 -0.01 -0.57	11.14 -0.03 -0.59	11.13 -0.04 -0.61	11.56 -0.02 -0.64	15.32 0.00 -0.57	20.47 -0.04 -0.23	24.82 0.00 0.00	27.20 -0.03 0.00	29.88 -0.06 -0.28	32.01 -0.06 -0.43	32.21 -0.06 -0.28	32.80 -0.06 -0.38	29.95 -0.06 -0.19	30.01 -0.06 -0.26	33.24 -0.07 -0.50	34.02 -0.10 -0.65	31.26 -0.09 -0.24	28.36 0.11 -0.25	28.03 0.17 -0.23	23.40 0.09 -0.18	20.70 0.00 -0.19	16.07 0.05 -1.01
TRIGEN___CC 323695	27.11 2.28 -8.98	25.55 2.01 -9.21	23.53 1.64 -10.10	18.98 1.42 -6.99	19.16 1.44 -7.16	23.39 1.51 -10.93	25.94 2.01 -9.19	30.88 2.94 -7.66	34.83 3.72 -6.29	37.53 3.84 -6.47	37.17 3.77 -3.75	40.33 4.11 -4.58	46.51 4.22 -10.28	47.53 4.42 -10.63	55.70 4.30 -21.59	61.56 4.26 -27.49	65.87 4.75 -28.31	60.44 4.82 -22.14	46.61 4.48 -11.01	42.51 4.20 -10.32	40.88 4.06 -9.18	38.51 3.47 -11.91	35.29 3.10 -11.69	34.92 2.13 -17.77
UNION___PROCESSING_DRP 323587	16.41 -0.16 -0.73	15.00 -0.07 -0.74	12.47 -0.08 -0.76	11.26 -0.11 -0.78	11.26 -0.11 -0.80	11.72 -0.07 -0.84	15.39 -0.12 -0.76	20.39 -0.20 -0.31	24.48 -0.25 0.09	26.49 -0.35 0.38	28.93 -0.27 0.46	30.96 -0.16 0.53	31.25 -0.16 0.59	31.06 -0.19 1.23	28.70 -0.24 0.88	29.14 -0.18 0.49	32.75 -0.16 -0.11	33.39 -0.27 -0.18	30.95 -0.28 -0.11	28.29 -0.03 -0.32	27.85 -0.08 -0.30	23.17 -0.19 -0.23	20.41 -0.35 -0.25	16.09 -0.22 -1.29
UPPER HUDSON___HYD 24058	25.70 0.63 -9.22	24.29 0.59 -9.38	21.87 0.50 -9.59	20.97 0.48 -9.91	21.21 0.49 -10.16	22.12 0.50 -10.68	25.01 0.68 -9.58	25.09 0.73 -4.08	26.36 1.14 -0.40	29.08 1.44 -0.41	31.47 1.57 -0.24	33.80 1.87 -0.29	34.48 1.82 -0.66	35.54 1.88 -1.18	35.83 1.67 -4.34	37.38 1.64 -5.94	37.82 1.87 -3.14	39.02 1.91 -3.64	34.92 1.74 -2.06	34.09 1.51 -4.59	33.36 1.52 -4.21	27.99 1.22 -3.64	23.53 1.19 -1.83	32.34 0.71 -16.62
UPPER RAQUET___HYD 24056	14.80 -0.90 0.14	13.36 -0.83 0.14	10.96 -0.68 0.14	9.90 -0.53 0.15	9.88 -0.54 0.15	10.12 -0.67 0.16	13.63 -0.97 0.14	18.81 -1.42 0.06	22.50 -1.94 0.38	23.25 -2.26 1.72	23.48 -2.49 3.69	23.40 -2.66 5.58	23.33 -2.78 5.89	23.25 -2.89 6.34	11.31 -2.71 15.80	11.34 -2.68 15.79	11.25 -2.95 18.60	11.19 -3.01 19.27	11.27 -2.80 17.05	23.64 -3.42 0.94	23.73 -3.23 0.67	20.79 -2.33 0.00	18.80 -1.70 0.00	13.96 -1.05 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.37 1.01 -2.51	17.77 0.89 -2.56	15.12 0.72 -2.61	13.91 0.63 -2.70	13.97 0.63 -2.77	14.51 0.66 -2.91	18.26 0.90 -2.61	22.64 1.30 -1.06	26.73 1.59 -0.32	29.25 1.69 -0.33	31.79 1.87 -0.26	33.97 1.99 -0.34	34.55 1.95 -0.60	35.19 1.95 -0.76	33.43 1.73 -1.88	32.78 1.79 -1.19	35.41 1.97 -0.64	36.27 1.97 -0.82	33.38 1.84 -0.43	30.88 1.76 -1.12	30.41 1.74 -1.04	25.38 1.43 -0.82	22.68 1.29 -0.89	20.44 0.89 -4.54
VISCHER___FERRY HYD 24020	25.74 0.84 -9.06	24.34 0.80 -9.21	21.87 0.66 -9.42	20.92 0.60 -9.74	21.15 0.60 -9.98	22.04 0.61 -10.49	24.98 0.83 -9.41	25.23 1.03 -3.91	26.48 1.41 -0.25	29.12 1.63 -0.26	31.59 1.78 -0.15	33.82 1.99 -0.18	34.43 2.02 -0.41	35.45 2.05 -0.92	35.53 1.88 -3.83	36.95 1.85 -5.29	37.34 2.07 -2.47	38.73 2.14 -3.11	34.91 1.99 -1.80	34.14 1.79 -4.35	33.40 1.77 -4.00	27.92 1.43 -3.36	23.32 1.27 -1.54	32.16 0.78 -16.37
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.00 1.96 -6.19	22.32 1.70 -6.29	19.63 1.40 -6.44	18.46 1.23 -6.65	18.60 1.21 -6.82	19.39 1.28 -7.17	22.90 1.72 -6.43	29.06 2.56 -6.22	33.67 3.25 -5.60	36.55 3.57 -5.76	36.90 3.91 -3.33	39.89 4.18 -4.08	45.41 4.26 -9.15	46.29 4.32 -9.49	53.18 4.00 -19.36	58.49 4.00 -24.69	62.49 4.40 -25.29	57.75 4.45 -19.82	45.15 4.17 -9.86	41.21 3.84 -9.38	39.77 3.79 -8.35	37.00 3.12 -10.75	33.81 2.73 -10.57	28.04 1.85 -11.18
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.50 2.17 -6.48	22.81 1.89 -6.59	20.08 1.56 -6.74	18.90 1.35 -6.97	19.06 1.35 -7.14	19.87 1.42 -7.50	23.40 1.92 -6.73	29.91 2.84 -6.78	34.73 3.62 -6.29	37.89 3.95 -6.71	37.70 4.30 -3.74	40.74 4.52 -4.58	46.92 4.64 -10.28	47.79 4.68 -10.63	55.75 4.35 -21.58	61.61 4.32 -27.48	65.86 4.75 -28.30	60.41 4.82 -22.12	46.59 4.48 -10.99	42.45 4.14 -10.31	40.90 4.09 -9.18	38.49 3.45 -11.92	35.20 3.02 -11.68	28.77 2.06 -11.70
WADING RIVER_IC_1 23522	24.94 2.30 -6.80	23.18 1.93 -6.92	20.58 1.63 -7.16	18.91 1.36 -6.96	19.10 1.39 -7.14	20.35 1.47 -7.94	23.78 1.99 -7.04	30.25 3.06 -6.90	35.13 4.02 -6.29	37.94 4.25 -6.47	37.35 3.94 -3.75	40.62 4.40 -4.58	46.96 4.67 -10.28	48.05 4.94 -10.63	56.27 4.86 -21.59	62.19 4.89 -27.49	66.72 5.61 -28.31	61.38 5.76 -22.14	47.48 5.35 -11.01	43.21 4.90 -10.32	41.46 4.64 -9.18	39.13 4.09 -11.91	35.62 3.42 -11.69	35.09 2.30 -17.77
WADING RIVER_IC_2 23547	24.94 2.30 -6.80	23.18 1.93 -6.92	20.58 1.63 -7.16	18.91 1.36 -6.96	19.10 1.39 -7.14	20.35 1.47 -7.94	23.78 1.99 -7.04	30.25 3.06 -6.90	35.13 4.02 -6.29	37.94 4.25 -6.47	37.35 3.94 -3.75	40.62 4.40 -4.58	46.96 4.67 -10.28	48.05 4.94 -10.63	56.27 4.86 -21.59	62.19 4.89 -27.49	66.72 5.61 -28.31	61.38 5.76 -22.14	47.48 5.35 -11.01	43.21 4.90 -10.32	41.46 4.64 -9.18	39.13 4.09 -11.91	35.62 3.42 -11.69	35.09 2.30 -17.77
WADING RIVER_IC_3 23601	24.94 2.30 -6.80	23.18 1.93 -6.92	20.58 1.63 -7.16	18.91 1.36 -6.96	19.10 1.39 -7.14	20.35 1.47 -7.94	23.78 1.99 -7.04	30.25 3.06 -6.90	35.13 4.02 -6.29	37.94 4.25 -6.47	37.35 3.94 -3.75	40.62 4.40 -4.58	46.96 4.67 -10.28	48.05 4.94 -10.63	56.27 4.86 -21.59	62.19 4.89 -27.49	66.72 5.61 -28.31	61.38 5.76 -22.14	47.48 5.35 -11.01	43.21 4.90 -10.32	41.46 4.64 -9.18	39.13 4.09 -11.91	35.62 3.42 -11.69	35.09 2.30 -17.77

WALDEN___HYDRO 24148	24.10 1.87 -6.39	22.44 1.62 -6.49	19.74 1.31 -6.64	18.58 1.14 -6.86	18.74 1.14 -7.03	19.53 1.19 -7.39	23.00 1.62 -6.63	28.33 2.43 -5.62	32.45 3.10 -4.54	35.35 3.46 -4.66	36.15 3.80 -2.70	38.99 4.05 -3.30	43.57 4.16 -7.41	44.53 4.29 -7.76	49.93 3.97 -16.14	54.43 3.96 -20.66	57.82 4.43 -20.59	54.24 4.45 -16.31	43.44 4.17 -8.15	39.96 3.81 -8.16	38.62 3.70 -7.29	35.28 3.05 -9.10	32.11 2.63 -8.98	28.23 1.79 -11.43
WARRENSBURG___ 23737	25.70 0.63 -9.22	24.29 0.59 -9.38	21.87 0.50 -9.59	20.97 0.48 -9.91	21.21 0.49 -10.16	22.12 0.50 -10.68	25.01 0.68 -9.58	25.09 0.73 -4.08	26.36 1.14 -0.40	29.08 1.44 -0.41	31.47 1.57 -0.24	33.80 1.87 -0.29	34.48 1.82 -0.66	35.54 1.88 -1.18	35.83 1.67 -4.34	37.38 1.64 -5.94	37.82 1.87 -3.14	39.02 1.91 -3.64	34.92 1.74 -2.06	34.09 1.51 -4.59	33.36 1.52 -4.21	27.99 1.22 -3.64	23.53 1.19 -1.83	32.34 0.71 -16.62
WATERSIDE___6 8 9 23538	24.54 2.22 -6.48	22.85 1.93 -6.59	20.11 1.58 -6.74	18.92 1.37 -6.97	19.07 1.36 -7.14	19.86 1.41 -7.50	23.40 1.92 -6.73	33.99 2.90 -10.81	35.76 3.67 -7.27	37.96 4.03 -6.71	37.78 4.39 -3.74	40.83 4.62 -4.57	46.88 4.61 -10.27	47.72 4.61 -10.63	55.66 4.26 -21.58	63.46 4.23 -29.43	66.83 4.66 -29.37	62.50 4.72 -24.30	46.51 4.39 -11.00	41.66 4.17 -9.49	40.13 4.14 -8.35	38.57 3.54 -11.91	35.29 3.10 -11.69	28.82 2.10 -11.70
WDELAWARE___HYD 323627	23.90 1.28 -6.77	22.26 1.05 -6.89	19.66 0.82 -7.04	18.57 0.71 -7.28	18.73 0.70 -7.46	19.54 0.75 -7.84	22.82 1.03 -7.04	27.27 1.76 -5.23	30.83 2.33 -3.68	33.81 2.81 -3.78	35.58 3.74 -2.19	37.58 3.26 -2.68	41.40 3.39 -6.01	42.50 3.64 -6.38	46.75 3.31 -13.62	50.68 3.37 -17.51	50.57 3.05 -14.71	48.33 3.05 -11.81	40.76 3.70 -5.94	37.60 3.33 -6.28	36.48 3.23 -5.62	32.59 2.66 -6.81	29.57 2.28 -6.79	26.71 1.55 -10.15
WEST BABYLON___IC 23714	25.85 2.73 -7.28	24.11 2.35 -7.43	21.54 1.93 -7.82	19.20 1.65 -6.97	19.39 1.68 -7.14	21.31 1.76 -8.60	24.66 2.39 -7.52	30.90 3.55 -7.07	35.65 4.54 -6.29	38.46 4.76 -6.47	37.91 4.51 -3.75	41.19 4.97 -4.58	47.44 5.15 -10.28	48.51 5.39 -10.63	56.63 5.22 -21.59	62.51 5.21 -27.49	66.98 5.87 -28.31	61.61 5.99 -22.14	47.67 5.54 -11.01	43.44 5.12 -10.32	41.82 5.00 -9.18	39.36 4.32 -11.91	35.90 3.71 -11.69	35.39 2.60 -17.77
WEST CANADA___HYD 24049	15.72 0.11 0.23	14.19 0.10 0.24	11.63 0.08 0.24	10.40 0.07 0.25	10.38 0.07 0.26	10.75 0.08 0.27	14.61 0.10 0.24	20.33 0.14 0.10	25.03 0.20 -0.02	27.53 0.22 -0.09	30.00 0.24 -0.11	32.01 0.25 -0.12	32.51 0.25 -0.26	33.05 0.26 -0.31	30.33 0.21 -0.30	30.31 0.24 -0.27	33.38 0.26 -0.32	34.14 0.27 -0.39	31.44 0.25 -0.07	28.25 0.31 0.05	27.88 0.30 0.06	23.30 0.25 0.08	20.69 0.23 0.04	14.71 0.13 0.44
WESTERN_NY_WIND 24143	16.68 -0.03 -0.87	15.32 0.11 -0.88	12.75 0.06 -0.90	11.52 0.01 -0.93	11.54 0.02 -0.95	12.03 0.09 -1.00	15.65 0.00 -0.90	20.71 0.06 -0.36	25.11 0.05 -0.24	28.14 -0.14 -1.05	30.95 0.03 -1.27	33.27 0.19 -1.44	33.82 0.19 -1.63	36.27 0.26 -3.53	33.40 0.18 -3.40	32.72 0.21 -2.71	34.39 0.16 -1.42	34.23 0.07 -0.69	31.31 0.06 -0.13	28.63 0.25 -0.38	28.21 0.22 -0.35	23.34 -0.07 -0.28	20.51 -0.29 -0.30	16.31 -0.26 -1.55
WESTOVER___LESR 323668	18.28 0.46 -1.97	16.76 0.43 -2.01	14.18 0.34 -2.05	12.98 0.29 -2.12	13.03 0.29 -2.17	13.54 0.32 -2.28	17.21 0.41 -2.05	21.68 0.57 -0.83	25.62 0.64 -0.16	28.51 0.60 -0.69	31.34 0.71 -0.97	33.59 0.79 -1.16	33.97 0.77 -1.20	35.83 0.78 -2.57	33.27 0.75 -2.71	33.00 0.75 -2.45	34.47 0.82 -0.85	35.16 0.80 -0.89	32.31 0.81 -0.38	29.80 0.92 -0.88	29.36 0.91 -0.81	24.44 0.67 -0.64	21.72 0.53 -0.68	18.97 0.39 -3.56
WETHRSFD_WT_PWR 323626	16.91 -0.05 -1.12	15.53 0.07 -1.14	12.99 0.04 -1.16	11.78 0.00 -1.20	11.81 0.01 -1.23	12.30 0.07 -1.29	15.86 -0.04 -1.16	20.75 0.00 -0.47	25.94 -0.10 -1.22	32.21 -0.38 -5.36	35.85 -0.27 -6.46	38.79 -0.19 -7.34	40.07 -0.22 -8.30	50.16 -0.16 -17.84	45.96 -0.09 -16.23	41.91 -0.12 -12.23	35.15 -0.23 -2.58	34.37 -0.27 -1.16	31.17 -0.12 -0.17	28.77 0.28 -0.49	28.34 0.25 -0.46	23.46 -0.02 -0.36	20.68 -0.21 -0.38	16.83 -0.18 -1.99
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.93 1.88 -6.20	22.26 1.63 -6.30	19.58 1.34 -6.44	18.42 1.17 -6.66	18.56 1.16 -6.83	19.35 1.23 -7.18	22.82 1.64 -6.44	28.95 2.43 -6.24	33.54 3.10 -5.62	36.38 3.38 -5.78	36.68 3.68 -3.35	39.62 3.89 -4.10	45.16 3.97 -9.19	46.03 4.03 -9.53	52.97 3.73 -19.43	58.28 3.70 -24.78	62.29 4.10 -25.38	57.51 4.15 -19.89	44.90 3.89 -9.90	40.99 3.58 -9.41	39.58 3.57 -8.38	36.87 2.96 -10.79	33.70 2.58 -10.61	27.96 1.76 -11.19
YORK___WARBASSE 23770	24.65 2.33 -6.48	22.92 2.01 -6.59	20.16 1.64 -6.74	18.96 1.42 -6.97	19.11 1.41 -7.14	19.87 1.42 -7.50	23.41 1.93 -6.73	35.04 2.96 -11.80	36.13 3.80 -7.51	40.61 4.19 -9.19	45.06 4.57 -10.84	43.49 4.84 -7.01	47.15 4.83 -10.32	47.92 4.81 -10.63	55.87 4.47 -21.58	71.19 4.41 -36.97	71.19 4.85 -33.53	71.19 4.92 -32.79	71.15 4.60 -35.43	71.15 4.37 -38.79	50.47 4.36 -18.48	47.00 3.72 -20.15	40.29 3.24 -16.55	28.91 2.19 -11.70