

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/03/2017

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	25.37	23.04	20.43	18.49	18.06	16.84	22.97	27.47	33.87	37.51	38.77	42.06	43.33	44.59	50.14	54.84	64.89	67.01	47.38	42.23	40.43	40.17	38.91	35.61
24138	1.57	1.46	1.36	1.12	1.04	1.29	1.87	2.44	3.30	3.50	3.51	3.97	4.64	4.83	5.22	5.76	5.30	5.56	5.41	4.76	4.57	3.80	3.13	2.38
	-11.82	-10.24	-8.36	-8.46	-8.83	-5.27	-6.36	-6.11	-5.93	-8.10	-9.25	-9.14	-6.04	-6.01	-8.89	-9.66	-23.01	-22.59	-3.85	-3.74	-2.98	-8.05	-13.09	-15.34
74TH STREET_GT_1	25.40	23.07	20.44	18.50	18.08	16.85	23.16	27.81	34.27	38.09	39.43	42.72	43.78	45.00	50.66	54.99	64.90	67.06	47.46	42.51	40.70	40.77	39.84	36.43
24260	1.59	1.48	1.37	1.13	1.06	1.30	1.89	2.46	3.30	3.52	3.54	4.00	4.67	4.83	5.26	5.76	5.27	5.60	5.45	4.79	4.64	3.85	3.18	2.41
	-11.82	-10.24	-8.36	-8.46	-8.83	-5.27	-6.53	-6.43	-6.33	-8.65	-9.88	-9.77	-6.45	-6.42	-9.37	-9.81	-23.05	-22.59	-3.90	-3.99	-3.18	-8.60	-13.99	-16.13
74TH STREET_GT_2	25.40	23.07	20.44	18.50	18.08	16.85	23.16	27.81	34.27	38.09	39.43	42.72	43.78	45.00	50.66	54.99	64.90	67.06	47.46	42.51	40.70	40.77	39.84	36.43
24261	1.59	1.48	1.37	1.13	1.06	1.30	1.89	2.46	3.30	3.52	3.54	4.00	4.67	4.83	5.26	5.76	5.27	5.60	5.45	4.79	4.64	3.85	3.18	2.41
	-11.82	-10.24	-8.36	-8.46	-8.83	-5.27	-6.53	-6.43	-6.33	-8.65	-9.88	-9.77	-6.45	-6.42	-9.37	-9.81	-23.05	-22.59	-3.90	-3.99	-3.18	-8.60	-13.99	-16.13
ADK HUDSON___FALLS	29.59	26.66	23.31	21.53	21.26	18.52	21.23	22.32	26.66	28.11	28.04	31.27	35.40	36.45	41.61	43.02	41.08	43.62	41.60	36.66	35.98	30.76	24.61	24.67
24011	0.95	0.88	0.81	0.69	0.61	0.82	1.15	1.46	2.02	2.20	2.03	2.32	2.74	2.70	2.88	3.04	2.82	3.07	3.24	2.93	3.09	2.44	1.93	1.52
	-16.66	-14.43	-11.79	-11.93	-12.46	-7.43	-5.34	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	-0.56	-1.68	-1.69	-0.24	0.00	0.00	0.00	0.00	-5.26
ADK RESOURCE___RCVRY	29.48	26.57	23.24	21.46	21.18	18.51	21.25	22.42	26.80	28.24	28.20	31.44	35.60	36.68	41.80	43.43	41.83	44.39	41.87	36.87	36.21	30.93	24.77	24.69
23798	0.99	0.94	0.86	0.73	0.65	0.88	1.22	1.57	2.17	2.33	2.19	2.49	2.94	2.93	3.10	3.27	3.03	3.30	3.43	3.14	3.32	2.60	2.09	1.59
	-16.50	-14.30	-11.67	-11.82	-12.34	-7.36	-5.29	-1.93	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-0.74	-2.22	-2.23	-0.32	0.00	0.00	0.00	0.00	-5.21
ADK S GLENS___FALLS	29.59	26.66	23.31	21.53	21.26	18.52	21.23	22.32	26.66	28.11	28.04	31.27	35.40	36.45	41.61	43.02	41.08	43.62	41.60	36.66	35.98	30.76	24.61	24.67
24028	0.95	0.88	0.81	0.69	0.61	0.82	1.15	1.46	2.02	2.20	2.03	2.32	2.74	2.70	2.88	3.04	2.82	3.07	3.24	2.93	3.09	2.44	1.93	1.52
	-16.66	-14.43	-11.79	-11.93	-12.46	-7.43	-5.34	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	-0.56	-1.68	-1.69	-0.24	0.00	0.00	0.00	0.00	-5.26
ADK_NYS___DAM	29.02	26.18	22.91	21.13	20.89	18.27	21.00	22.21	26.53	27.91	27.89	31.09	35.24	36.45	41.54	43.13	41.37	43.91	41.41	36.50	35.61	30.45	24.43	24.29
23527	0.84	0.81	0.74	0.62	0.58	0.77	1.08	1.40	1.90	2.00	1.87	2.14	2.58	2.70	2.88	3.04	2.78	3.03	3.01	2.77	2.73	2.13	1.75	1.29
	-16.20	-14.03	-11.46	-11.60	-12.12	-7.22	-5.19	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-0.67	-2.00	-2.01	-0.29	0.00	0.00	0.00	0.00	-5.12
AIR_PRODUCTS___DRP	28.43	25.63	22.43	20.69	20.45	17.80	20.45	21.56	25.72	27.08	27.03	30.17	34.13	35.30	40.31	41.24	38.23	40.65	39.87	35.28	34.40	29.46	23.61	23.62
24190	0.50	0.48	0.44	0.37	0.34	0.42	0.60	0.78	1.08	1.17	1.01	1.22	1.47	1.55	1.69	1.81	1.65	1.79	1.75	1.55	1.51	1.13	0.93	0.70
	-15.95	-13.81	-11.28	-11.42	-11.93	-7.11	-5.11	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04
ALBANY___1	28.43	25.63	22.43	20.69	20.45	17.80	20.45	21.56	25.72	27.08	27.03	30.17	34.13	35.30	40.31	41.24	38.23	40.65	39.87	35.28	34.40	29.46	23.61	23.62
23571	0.50	0.48	0.44	0.37	0.34	0.42	0.60	0.78	1.08	1.17	1.01	1.22	1.47	1.55	1.69	1.81	1.65	1.79	1.75	1.55	1.51	1.13	0.93	0.70
	-15.95	-13.81	-11.28	-11.42	-11.93	-7.11	-5.11	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04
ALBANY___2	28.43	25.63	22.43	20.69	20.45	17.80	20.45	21.56	25.72	27.08	27.03	30.17	34.13	35.30	40.31	41.24	38.23	40.65	39.87	35.28	34.40	29.46	23.61	23.62
23572	0.50	0.48	0.44	0.37	0.34	0.42	0.60	0.78	1.08	1.17	1.01	1.22	1.47	1.55	1.69	1.81	1.65	1.79	1.75	1.55	1.51	1.13	0.93	0.70
	-15.95	-13.81	-11.28	-11.42	-11.93	-7.11	-5.11	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04
ALBANY___3	28.43	25.63	22.43	20.69	20.45	17.80	20.45	21.56	25.72	27.08	27.03	30.17	34.13	35.30	40.31	41.24	38.23	40.65	39.87	35.28	34.40	29.46	23.61	23.62
23573	0.50	0.48	0.44	0.37	0.34	0.42	0.60	0.78	1.08	1.17	1.01	1.22	1.47	1.55	1.69	1.81	1.65	1.79	1.75	1.55	1.51	1.13	0.93	0.70
	-15.95	-13.81	-11.28	-11.42	-11.93	-7.11	-5.11	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04
ALBANY___4	28.43	25.63	22.43	20.69	20.45	17.80	20.45	21.56	25.72	27.08	27.03	30.17	34.13	35.30	40.31	41.24	38.23	40.65	39.87	35.28	34.40	29.46	23.61	23.62
23574	0.50	0.48	0.44	0.37	0.34	0.42	0.60	0.78	1.08	1.17	1.01	1.22	1.47	1.55	1.69	1.81	1.65	1.79	1.75	1.55	1.51	1.13	0.93	0.70
	-15.95	-13.81	-11.28	-11.42	-11.93	-7.11	-5.11	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04

ALBANY___LFGE 323615	28.93 0.67 -16.28	26.06 0.62 -14.10	22.80 0.58 -11.51	21.05 0.48 -11.65	20.79 0.43 -12.17	18.08 0.55 -7.26	20.73 0.78 -5.22	21.82 1.00 -1.90	26.04 1.40 0.00	27.41 1.50 0.00	27.39 1.38 0.00	30.54 1.59 0.00	34.59 1.93 0.00	35.77 2.02 0.00	40.83 2.16 -2.64	41.79 2.37 0.00	38.74 2.16 0.00	41.20 2.33 0.00	40.37 2.25 0.00	35.72 1.99 0.00	34.83 1.94 0.00	29.85 1.53 0.00	23.91 1.22 0.00	23.96 0.93 -5.14
ALCOA_RYNLDS___DRP 24188	11.07 -0.91 0.00	10.50 -0.84 0.00	9.91 -0.80 0.00	8.23 -0.68 0.00	7.56 -0.63 0.00	9.51 -0.76 0.00	13.65 -1.09 0.00	17.67 -1.25 0.00	22.84 -1.80 0.00	24.02 -1.89 0.00	24.14 -1.87 0.00	26.84 -2.11 0.00	30.24 -2.42 0.00	31.29 -2.46 0.00	33.40 -2.63 0.00	36.50 -2.92 0.00	33.91 -2.67 0.00	36.11 -2.76 0.00	35.60 -2.52 0.00	31.40 -2.33 0.00	30.62 -2.27 0.00	26.37 -1.95 0.00	21.12 -1.56 0.00	16.67 -1.22 0.00
ALCOA___DSASP 323711	11.07 -0.91 0.00	10.50 -0.84 0.00	9.91 -0.80 0.00	8.23 -0.68 0.00	7.56 -0.63 0.00	9.51 -0.76 0.00	13.65 -1.09 0.00	17.67 -1.25 0.00	22.84 -1.80 0.00	24.02 -1.89 0.00	24.14 -1.87 0.00	26.84 -2.11 0.00	30.24 -2.42 0.00	31.29 -2.46 0.00	33.40 -2.63 0.00	36.50 -2.92 0.00	33.91 -2.67 0.00	36.11 -2.76 0.00	35.60 -2.52 0.00	31.40 -2.33 0.00	30.62 -2.27 0.00	26.37 -1.95 0.00	21.12 -1.56 0.00	16.67 -1.22 0.00
ALLEGHENY___COGEN 23514	14.28 0.44 -1.85	13.29 0.35 -1.61	12.36 0.34 -1.31	10.54 0.30 -1.33	9.87 0.29 -1.39	11.48 0.38 -0.83	15.88 0.55 -0.59	19.80 0.66 -0.22	25.45 0.81 0.00	27.12 0.80 -0.41	28.31 1.07 -1.23	30.43 -0.03 -1.51	33.97 -0.36 -1.67	35.78 -0.37 -2.40	37.66 -0.43 -2.06	40.88 -0.39 -1.85	38.01 -0.22 -1.65	38.82 -0.46 -0.42	37.60 -0.95 -0.43	33.16 -0.57 0.00	32.30 -0.59 0.00	29.09 0.77 0.00	23.07 0.39 0.00	18.81 0.34 -0.59
ALTONA_WT_PWR 323606	11.21 -0.77 0.00	10.63 -0.70 0.00	10.04 -0.67 0.00	8.34 -0.57 0.00	7.67 -0.52 0.00	9.64 -0.63 0.00	13.88 -0.86 0.00	17.97 -0.95 0.00	23.23 -1.40 0.00	24.41 -1.50 0.00	24.61 -1.41 0.00	27.30 -1.65 0.00	30.76 -1.90 0.00	31.83 -1.92 0.00	33.94 -2.09 0.00	37.10 -2.33 0.00	34.53 -2.05 0.00	36.80 -2.06 0.00	36.36 -1.75 0.00	32.11 -1.62 0.00	31.31 -1.58 0.00	26.97 -1.36 0.00	21.62 -1.07 0.00	17.08 -0.80 0.00
AMERICAN_REF_FUEL 24010	13.69 0.04 -1.67	12.73 -0.06 -1.45	11.86 -0.03 -1.18	10.11 0.00 -1.20	9.47 0.02 -1.25	11.01 -0.01 -0.75	15.07 -0.21 -0.54	18.57 -0.55 -0.20	23.92 -0.72 0.00	26.53 -1.04 -1.66	30.33 -0.70 -5.02	34.09 -1.04 -6.18	37.90 -1.60 -6.84	41.86 -1.69 -9.80	41.39 -1.87 -7.24	40.41 -1.93 -2.92	41.77 -1.54 -6.73	37.43 -2.10 -0.67	36.02 -2.78 -0.68	31.77 -1.96 0.00	30.88 -2.01 0.00	27.08 -1.25 0.00	21.50 -1.18 0.00	17.68 -0.73 -0.53
ARTHUR_KILL_GT_1 23520	42.20 1.59 -28.63	23.10 1.51 -10.25	20.36 1.28 -8.37	18.41 1.04 -8.46	18.07 1.04 -8.84	16.80 1.25 -5.27	22.98 1.78 -6.46	30.08 2.38 -8.77	42.20 3.23 -14.34	42.20 3.39 -12.90	42.25 3.46 -12.78	43.62 3.85 -10.81	44.37 4.54 -7.17	45.61 4.72 -7.14	50.50 5.11 -9.36	54.78 5.60 -9.76	64.63 5.01 -23.04	66.86 5.40 -22.59	50.24 5.38 -6.75	47.54 4.76 -9.05	47.26 4.57 -9.80	47.76 3.82 -15.61	42.25 3.08 -16.48	42.20 2.41 -21.90
ARTHUR_KILL_2 23512	42.20 1.59 -28.63	23.10 1.51 -10.25	20.36 1.28 -8.37	18.41 1.04 -8.46	18.07 1.04 -8.84	16.80 1.25 -5.27	22.98 1.78 -6.46	30.08 2.38 -8.77	42.20 3.23 -14.34	42.20 3.39 -12.90	42.25 3.46 -12.78	43.62 3.85 -10.81	44.37 4.54 -7.17	45.61 4.72 -7.14	50.50 5.11 -9.36	54.78 5.60 -9.76	64.63 5.01 -23.04	66.86 5.40 -22.59	50.24 5.38 -6.75	47.54 4.76 -9.05	47.26 4.57 -9.80	47.76 3.82 -15.61	42.25 3.08 -16.48	42.20 2.41 -21.90
ARTHUR_KILL_3 23513	42.16 1.56 -28.62	23.05 1.46 -10.25	20.44 1.37 -8.36	18.50 1.13 -8.46	18.07 1.05 -8.83	16.85 1.30 -5.27	23.08 1.87 -6.47	30.07 2.36 -8.78	42.16 3.18 -14.35	42.16 3.34 -12.90	42.15 3.36 -12.78	43.63 3.85 -10.82	44.34 4.51 -7.18	45.55 4.66 -7.14	50.25 5.08 -9.14	54.76 5.60 -9.74	64.74 5.12 -23.03	66.83 5.37 -22.60	50.15 5.30 -6.73	47.29 4.62 -8.94	47.04 4.44 -9.72	47.39 3.71 -15.36	42.23 3.06 -16.49	42.10 2.31 -21.91
ASHOKAN____ 23654	26.22 1.20 -13.05	23.72 1.08 -11.30	20.99 1.05 -9.23	19.13 0.88 -9.34	18.76 0.81 -9.76	17.00 0.91 -5.82	20.23 1.31 -4.18	22.01 1.57 -1.52	26.70 2.07 0.00	28.06 2.15 0.00	28.41 2.39 0.00	31.76 2.81 0.00	36.12 3.46 0.00	37.29 3.54 0.00	42.07 3.93 -2.12	47.40 4.41 -3.57	51.32 4.06 -10.68	53.86 4.28 -10.72	43.83 4.19 -1.52	37.27 3.54 0.00	36.11 3.22 0.00	30.93 2.60 0.00	25.09 2.40 0.00	23.79 1.79 -4.12
ASTORIA_EAST_ENERGY_CC1 323581	25.42 1.63 -11.81	23.08 1.51 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.08 1.90 -6.44	27.70 2.52 -6.27	34.12 3.35 -6.13	37.84 3.55 -8.38	39.15 3.56 -9.57	42.38 3.97 -9.46	43.57 4.67 -6.25	44.76 4.79 -6.22	50.58 5.19 -9.36	54.90 5.71 -9.76	64.56 4.94 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.44 4.72 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.34 3.11 -13.55	36.10 2.45 -15.76
ASTORIA_EAST_ENERGY_CC2 323582	25.42 1.63 -11.81	23.08 1.51 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.08 1.90 -6.44	27.70 2.52 -6.27	34.12 3.35 -6.13	37.84 3.55 -8.38	39.15 3.56 -9.57	42.38 3.97 -9.46	43.57 4.67 -6.25	44.76 4.79 -6.22	50.58 5.19 -9.36	54.90 5.71 -9.76	64.56 4.94 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.44 4.72 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.34 3.11 -13.55	36.10 2.45 -15.76
ASTORIA_GT2_1 24094	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA_GT2_2 24095	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA_GT2_3 24096	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76

ASTORIA_GT2_4 24097	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA_GT3_1 24098	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA_GT3_2 24099	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA_GT3_3 24100	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA_GT3_4 24101	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA_GT4_1 24102	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA_GT4_2 24103	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA_GT4_3 24104	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA_GT4_4 24105	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA_GT_1 23523	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA_GT_10 24110	29.07 1.62 -15.48	23.08 1.50 -10.24	20.43 1.36 -8.36	18.49 1.11 -8.46	18.09 1.06 -8.84	16.86 1.32 -5.27	23.16 1.89 -6.53	36.41 2.50 -14.99	38.46 3.35 -10.48	39.49 3.55 -10.03	39.92 3.56 -10.35	42.69 3.97 -9.77	43.78 4.67 -6.45	45.00 4.83 -6.42	50.59 5.19 -9.37	54.76 5.64 -9.70	64.67 5.05 -23.04	66.89 5.44 -22.58	47.42 5.41 -3.90	42.51 4.79 -3.99	40.67 4.60 -3.18	40.77 3.85 -8.60	39.80 3.13 -13.99	37.55 2.45 -17.21
ASTORIA_GT_11 24225	29.07 1.62 -15.48	23.08 1.50 -10.24	20.43 1.36 -8.36	18.49 1.11 -8.46	18.09 1.06 -8.84	16.86 1.32 -5.27	23.16 1.89 -6.53	36.41 2.50 -14.99	38.46 3.35 -10.48	39.49 3.55 -10.03	39.92 3.56 -10.35	42.69 3.97 -9.77	43.78 4.67 -6.45	45.00 4.83 -6.42	50.59 5.19 -9.37	54.76 5.64 -9.70	64.67 5.05 -23.04	66.89 5.44 -22.58	47.42 5.41 -3.90	42.51 4.79 -3.99	40.67 4.60 -3.18	40.77 3.85 -8.60	39.80 3.13 -13.99	37.55 2.45 -17.21
ASTORIA_GT_12 24226	29.07 1.62 -15.48	23.08 1.50 -10.24	20.43 1.36 -8.36	18.49 1.11 -8.46	18.09 1.06 -8.84	16.86 1.32 -5.27	23.16 1.89 -6.53	36.41 2.50 -14.99	38.46 3.35 -10.48	39.49 3.55 -10.03	39.92 3.56 -10.35	42.69 3.97 -9.77	43.78 4.67 -6.45	45.00 4.83 -6.42	50.59 5.19 -9.37	54.76 5.64 -9.70	64.67 5.05 -23.04	66.89 5.44 -22.58	47.42 5.41 -3.90	42.51 4.79 -3.99	40.67 4.60 -3.18	40.77 3.85 -8.60	39.80 3.13 -13.99	37.55 2.45 -17.21
ASTORIA_GT_13 24227	29.07 1.62 -15.48	23.08 1.50 -10.24	20.43 1.36 -8.36	18.49 1.11 -8.46	18.09 1.06 -8.84	16.86 1.32 -5.27	23.16 1.89 -6.53	36.41 2.50 -14.99	38.46 3.35 -10.48	39.49 3.55 -10.03	39.92 3.56 -10.35	42.69 3.97 -9.77	43.78 4.67 -6.45	45.00 4.83 -6.42	50.59 5.19 -9.37	54.76 5.64 -9.70	64.67 5.05 -23.04	66.89 5.44 -22.58	47.42 5.41 -3.90	42.51 4.79 -3.99	40.67 4.60 -3.18	40.77 3.85 -8.60	39.80 3.13 -13.99	37.55 2.45 -17.21
ASTORIA_GT_5 24106	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76

ASTORIA_GT_7 24107	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA_GT_8 24108	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA___2 24149	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA___3 23516	29.07 1.62 -15.48	23.08 1.50 -10.24	20.43 1.36 -8.36	18.49 1.11 -8.46	18.09 1.06 -8.84	16.86 1.32 -5.27	23.16 1.89 -6.53	36.41 2.50 -14.99	38.46 3.35 -10.48	39.49 3.55 -10.03	39.92 3.56 -10.35	42.69 3.97 -9.77	43.78 4.67 -6.45	45.00 4.83 -6.42	50.59 5.19 -9.37	54.76 5.64 -9.70	64.67 5.05 -23.04	66.89 5.44 -22.58	47.42 5.41 -3.90	42.51 4.79 -3.99	40.67 4.60 -3.18	40.77 3.85 -8.60	39.80 3.13 -13.99	37.55 2.45 -17.21
ASTORIA___4 23517	25.44 1.64 -11.81	23.09 1.52 -10.24	20.45 1.37 -8.37	18.50 1.12 -8.47	18.09 1.06 -8.84	16.86 1.32 -5.27	23.09 1.91 -6.44	27.70 2.52 -6.27	34.14 3.38 -6.13	37.87 3.58 -8.38	39.17 3.59 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.58 5.19 -9.36	54.94 5.76 -9.76	64.60 4.97 -23.04	66.81 5.37 -22.58	47.39 5.38 -3.90	42.47 4.76 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.37 3.13 -13.55	36.10 2.45 -15.76
ASTORIA___5 23518	29.07 1.62 -15.48	23.08 1.50 -10.24	20.43 1.36 -8.36	18.49 1.11 -8.46	18.09 1.06 -8.84	16.86 1.32 -5.27	23.16 1.89 -6.53	36.41 2.50 -14.99	38.44 3.32 -10.48	39.49 3.55 -10.03	39.92 3.56 -10.35	42.69 3.97 -9.77	43.78 4.67 -6.45	44.96 4.79 -6.42	50.59 5.19 -9.37	54.76 5.64 -9.70	64.67 5.05 -23.04	66.89 5.44 -22.58	47.42 5.41 -3.90	42.51 4.79 -3.99	40.67 4.60 -3.18	40.77 3.85 -8.60	39.80 3.13 -13.99	37.55 2.45 -17.21
AST_ENERGY_2_CC3 323677	25.37 1.57 -11.82	23.04 1.46 -10.24	20.43 1.36 -8.36	18.49 1.12 -8.46	18.06 1.04 -8.83	16.84 1.29 -5.27	23.06 1.87 -6.45	27.64 2.44 -6.28	34.00 3.23 -6.14	37.72 3.42 -8.39	39.02 3.43 -9.57	42.30 3.88 -9.47	43.45 4.54 -6.25	44.70 4.72 -6.22	50.28 5.11 -9.14	54.80 5.64 -9.74	64.77 5.16 -23.03	66.90 5.44 -22.59	47.33 5.34 -3.88	42.29 4.69 -3.87	40.48 4.51 -3.08	40.40 3.74 -8.34	39.33 3.08 -13.56	36.00 2.36 -15.75
AST_ENERGY_2_CC4 323678	25.37 1.57 -11.82	23.04 1.46 -10.24	20.43 1.36 -8.36	18.49 1.12 -8.46	18.06 1.04 -8.83	16.84 1.29 -5.27	23.06 1.87 -6.45	27.64 2.44 -6.28	34.00 3.23 -6.14	37.72 3.42 -8.39	39.02 3.43 -9.57	42.30 3.88 -9.47	43.45 4.54 -6.25	44.70 4.72 -6.22	50.28 5.11 -9.14	54.80 5.64 -9.74	64.77 5.16 -23.03	66.90 5.44 -22.59	47.33 5.34 -3.88	42.29 4.69 -3.87	40.48 4.51 -3.08	40.40 3.74 -8.34	39.33 3.08 -13.56	36.00 2.36 -15.75
ATHENS_STG_1 23668	26.39 0.87 -13.53	23.89 0.83 -11.72	21.06 0.78 -9.57	19.25 0.65 -9.69	18.92 0.61 -10.12	17.04 0.74 -6.03	20.15 1.08 -4.34	21.88 1.38 -1.58	26.43 1.80 0.00	27.83 1.92 0.00	27.86 1.85 0.00	31.06 2.11 0.00	35.14 2.48 0.00	36.35 2.60 0.00	41.04 2.81 -2.20	38.58 3.08 3.92	27.64 2.78 11.72	30.05 2.95 11.77	39.34 2.90 1.67	36.29 2.56 0.00	35.35 2.47 0.00	30.37 2.04 0.00	24.36 1.68 0.00	23.43 1.27 -4.27
ATHENS_STG_2 23670	26.39 0.87 -13.53	23.89 0.83 -11.72	21.06 0.78 -9.57	19.25 0.65 -9.69	18.92 0.61 -10.12	17.04 0.74 -6.03	20.15 1.08 -4.34	21.88 1.38 -1.58	26.43 1.80 0.00	27.83 1.92 0.00	27.86 1.85 0.00	31.06 2.11 0.00	35.14 2.48 0.00	36.35 2.60 0.00	41.04 2.81 -2.20	38.58 3.08 3.92	27.64 2.78 11.72	30.05 2.95 11.77	39.34 2.90 1.67	36.29 2.56 0.00	35.35 2.47 0.00	30.37 2.04 0.00	24.36 1.68 0.00	23.43 1.27 -4.27
ATHENS_STG_3 23677	26.39 0.87 -13.53	23.89 0.83 -11.72	21.06 0.78 -9.57	19.25 0.65 -9.69	18.92 0.61 -10.12	17.04 0.74 -6.03	20.15 1.08 -4.34	21.88 1.38 -1.58	26.43 1.80 0.00	27.83 1.92 0.00	27.86 1.85 0.00	31.06 2.11 0.00	35.14 2.48 0.00	36.35 2.60 0.00	41.04 2.81 -2.20	38.58 3.08 3.92	27.64 2.78 11.72	30.05 2.95 11.77	39.34 2.90 1.67	36.29 2.56 0.00	35.35 2.47 0.00	30.37 2.04 0.00	24.36 1.68 0.00	23.43 1.27 -4.27
AUBURN___LFGE 323710	13.92 0.42 -1.52	13.02 0.36 -1.32	12.12 0.33 -1.08	10.28 0.28 -1.09	9.57 0.25 -1.14	11.28 0.33 -0.68	15.71 0.49 -0.49	19.74 0.64 -0.18	25.50 0.86 0.00	26.84 0.93 0.00	27.08 1.07 0.00	30.05 1.10 0.00	33.84 1.14 -0.04	35.09 1.18 -0.16	37.61 1.26 -0.32	41.05 1.38 -0.25	37.97 1.39 0.00	40.41 1.36 -0.18	39.55 1.07 -0.36	34.89 1.05 -0.11	33.89 0.99 -0.02	29.32 0.99 0.00	23.36 0.68 0.00	18.90 0.54 -0.48
BABYLON_RES_REC 323704	30.33 1.84 -16.50	24.55 1.73 -11.48	20.61 1.54 -8.35	18.54 1.18 -8.46	18.19 1.17 -8.83	17.04 1.50 -5.27	22.32 2.23 -5.36	24.70 2.91 -2.87	30.82 3.89 -2.29	41.31 4.07 -11.33	34.52 4.00 -4.50	40.34 4.51 -6.87	46.63 5.00 -8.97	49.32 5.10 -10.47	54.05 5.51 -12.51	61.09 5.87 -15.80	73.66 5.45 -31.63	68.55 5.72 -23.97	56.76 5.57 -13.08	47.56 5.06 -8.77	46.44 4.80 -8.75	40.16 4.05 -7.78	35.27 3.70 -8.89	30.46 2.79 -9.78
BARRETT_IC_1 23704	73.83 1.69 -60.16	36.11 1.59 -23.19	20.58 1.45 -8.43	18.55 1.11 -8.53	18.20 1.10 -8.91	17.01 1.40 -5.34	36.85 2.02 -20.09	38.32 2.59 -16.81	40.60 3.38 -12.59	40.83 3.52 -11.39	34.00 3.49 -4.50	39.73 3.91 -6.87	46.24 4.61 -8.97	48.99 4.76 -10.48	53.70 5.15 -12.52	60.91 5.68 -15.81	73.26 5.05 -31.63	75.97 5.48 -31.62	56.58 5.38 -13.09	47.26 4.76 -8.77	46.18 4.54 -8.76	39.91 3.80 -7.79	75.80 3.24 -49.87	70.80 2.45 -50.46
BARRETT_IC_10 23701	73.84 1.69 -60.17	36.11 1.59 -23.19	20.58 1.45 -8.43	18.55 1.11 -8.53	18.20 1.10 -8.91	17.01 1.40 -5.34	36.85 2.02 -20.10	38.32 2.59 -16.81	40.60 3.38 -12.59	40.83 3.52 -11.39	34.00 3.49 -4.50	39.73 3.91 -6.87	46.24 4.61 -8.97	48.99 4.76 -10.48	53.70 5.15 -12.52	60.91 5.68 -15.81	73.26 5.05 -31.63	70.46 5.48 -26.11	56.58 5.38 -13.09	47.26 4.76 -8.77	46.18 4.54 -8.76	39.91 3.80 -7.79	75.81 3.24 -49.88	70.81 2.45 -50.47

BARRETT_IC_11 23702	73.84 1.69 -60.17	36.11 1.59 -23.19	20.58 1.45 -8.43	18.55 1.11 -8.53	18.20 1.10 -8.91	17.01 1.40 -5.34	36.85 2.02 -20.10	38.32 2.59 -16.81	40.60 3.38 -12.59	40.83 3.52 -11.39	34.00 3.49 -4.50	39.73 3.91 -6.87	46.24 4.61 -8.97	48.99 4.76 -10.48	53.70 5.15 -12.52	60.91 5.68 -15.81	73.26 5.05 -31.63	70.46 5.48 -26.11	56.58 5.38 -13.09	47.26 4.76 -8.77	46.18 4.54 -8.76	39.91 3.80 -7.79	75.81 3.24 -49.88	70.81 2.45 -50.47
BARRETT_IC_12 23703	73.84 1.69 -60.17	36.11 1.59 -23.19	20.58 1.45 -8.43	18.55 1.11 -8.53	18.20 1.10 -8.91	17.01 1.40 -5.34	36.85 2.02 -20.10	38.32 2.59 -16.81	40.60 3.38 -12.59	40.83 3.52 -11.39	34.00 3.49 -4.50	39.73 3.91 -6.87	46.24 4.61 -8.97	48.99 4.76 -10.48	53.70 5.15 -12.52	60.91 5.68 -15.81	73.26 5.05 -31.63	70.46 5.48 -26.11	56.58 5.38 -13.09	47.26 4.76 -8.77	46.18 4.54 -8.76	39.91 3.80 -7.79	75.81 3.24 -49.88	70.81 2.45 -50.47
BARRETT_IC_2 23705	73.83 1.69 -60.16	36.11 1.59 -23.19	20.58 1.45 -8.43	18.55 1.11 -8.53	18.20 1.10 -8.91	17.01 1.40 -5.34	36.85 2.02 -20.09	38.32 2.59 -16.81	40.60 3.38 -12.59	40.83 3.52 -11.39	34.00 3.49 -4.50	39.73 3.91 -6.87	46.24 4.61 -8.97	48.99 4.76 -10.48	53.70 5.15 -12.52	60.91 5.68 -15.81	73.26 5.05 -31.63	75.97 5.48 -31.62	56.58 5.38 -13.09	47.26 4.76 -8.77	46.18 4.54 -8.76	39.91 3.80 -7.79	75.80 3.24 -49.87	70.80 2.45 -50.46
BARRETT_IC_3 23706	73.83 1.69 -60.16	36.11 1.59 -23.19	20.58 1.45 -8.43	18.55 1.11 -8.53	18.20 1.10 -8.91	17.01 1.40 -5.34	36.85 2.02 -20.09	38.32 2.59 -16.81	40.60 3.38 -12.59	40.83 3.52 -11.39	34.00 3.49 -4.50	39.73 3.91 -6.87	46.24 4.61 -8.97	48.99 4.76 -10.48	53.70 5.15 -12.52	60.91 5.68 -15.81	73.26 5.05 -31.63	75.97 5.48 -31.62	56.58 5.38 -13.09	47.26 4.76 -8.77	46.18 4.54 -8.76	39.91 3.80 -7.79	75.80 3.24 -49.87	70.80 2.45 -50.46
BARRETT_IC_4 23707	73.83 1.69 -60.16	36.11 1.59 -23.19	20.58 1.45 -8.43	18.55 1.11 -8.53	18.20 1.10 -8.91	17.01 1.40 -5.34	36.85 2.02 -20.09	38.32 2.59 -16.81	40.60 3.38 -12.59	40.83 3.52 -11.39	34.00 3.49 -4.50	39.73 3.91 -6.87	46.24 4.61 -8.97	48.99 4.76 -10.48	53.70 5.15 -12.52	60.91 5.68 -15.81	73.26 5.05 -31.63	75.97 5.48 -31.62	56.58 5.38 -13.09	47.26 4.76 -8.77	46.18 4.54 -8.76	39.91 3.80 -7.79	75.80 3.24 -49.87	70.80 2.45 -50.46
BARRETT_IC_5 23708	73.83 1.69 -60.16	36.11 1.59 -23.19	20.58 1.45 -8.43	18.55 1.11 -8.53	18.20 1.10 -8.91	17.01 1.40 -5.34	36.85 2.02 -20.09	38.32 2.59 -16.81	40.60 3.38 -12.59	40.83 3.52 -11.39	34.00 3.49 -4.50	39.73 3.91 -6.87	46.24 4.61 -8.97	48.99 4.76 -10.48	53.70 5.15 -12.52	60.91 5.68 -15.81	73.26 5.05 -31.63	75.97 5.48 -31.62	56.58 5.38 -13.09	47.26 4.76 -8.77	46.18 4.54 -8.76	39.91 3.80 -7.79	75.80 3.24 -49.87	70.80 2.45 -50.46
BARRETT_IC_6 23709	73.83 1.69 -60.16	36.11 1.59 -23.19	20.58 1.45 -8.43	18.55 1.11 -8.53	18.20 1.10 -8.91	17.01 1.40 -5.34	36.85 2.02 -20.09	38.32 2.59 -16.81	40.60 3.38 -12.59	40.83 3.52 -11.39	34.00 3.49 -4.50	39.73 3.91 -6.87	46.24 4.61 -8.97	48.99 4.76 -10.48	53.70 5.15 -12.52	60.91 5.68 -15.81	73.26 5.05 -31.63	75.97 5.48 -31.62	56.58 5.38 -13.09	47.26 4.76 -8.77	46.18 4.54 -8.76	39.91 3.80 -7.79	75.80 3.24 -49.87	

BAYONEEC___CTG4 323685	25.38 1.58 -11.82	23.05 1.47 -10.24	20.44 1.37 -8.36	18.50 1.13 -8.46	18.07 1.05 -8.83	16.85 1.30 -5.27	23.07 1.89 -6.45	27.64 2.44 -6.28	34.03 3.25 -6.14	37.75 3.45 -8.39	39.05 3.46 -9.57	42.33 3.91 -9.47	43.49 4.57 -6.25	44.73 4.76 -6.22	50.32 5.15 -9.14	54.84 5.68 -9.74	64.81 5.19 -23.03	66.94 5.48 -22.59	47.37 5.38 -3.88	42.33 4.72 -3.87	40.51 4.54 -3.08	40.46 3.80 -8.34	39.37 3.13 -13.56	36.02 2.38 -15.75
BAYONEEC___CTG5 323686	25.38 1.58 -11.82	23.05 1.47 -10.24	20.44 1.37 -8.36	18.50 1.13 -8.46	18.07 1.05 -8.83	16.85 1.30 -5.27	23.07 1.89 -6.45	27.64 2.44 -6.28	34.03 3.25 -6.14	37.75 3.45 -8.39	39.05 3.46 -9.57	42.33 3.91 -9.47	43.49 4.57 -6.25	44.73 4.76 -6.22	50.32 5.15 -9.14	54.84 5.68 -9.74	64.81 5.19 -23.03	66.94 5.48 -22.59	47.37 5.38 -3.88	42.33 4.72 -3.87	40.51 4.54 -3.08	40.46 3.80 -8.34	39.37 3.13 -13.56	36.02 2.38 -15.75
BAYONEEC___CTG6 323687	25.38 1.58 -11.82	23.05 1.47 -10.24	20.44 1.37 -8.36	18.50 1.13 -8.46	18.07 1.05 -8.83	16.85 1.30 -5.27	23.07 1.89 -6.45	27.64 2.44 -6.28	34.03 3.25 -6.14	37.75 3.45 -8.39	39.05 3.46 -9.57	42.33 3.91 -9.47	43.49 4.57 -6.25	44.73 4.76 -6.22	50.32 5.15 -9.14	54.84 5.68 -9.74	64.81 5.19 -23.03	66.94 5.48 -22.59	47.37 5.38 -3.88	42.33 4.72 -3.87	40.51 4.54 -3.08	40.46 3.80 -8.34	39.37 3.13 -13.56	36.02 2.38 -15.75
BAYONEEC___CTG7 323688	25.38 1.58 -11.82	23.05 1.47 -10.24	20.44 1.37 -8.36	18.50 1.13 -8.46	18.07 1.05 -8.83	16.85 1.30 -5.27	23.07 1.89 -6.45	27.64 2.44 -6.28	34.03 3.25 -6.14	37.75 3.45 -8.39	39.05 3.46 -9.57	42.33 3.91 -9.47	43.49 4.57 -6.25	44.73 4.76 -6.22	50.32 5.15 -9.14	54.84 5.68 -9.74	64.81 5.19 -23.03	66.94 5.48 -22.59	47.37 5.38 -3.88	42.33 4.72 -3.87	40.51 4.54 -3.08	40.46 3.80 -8.34	39.37 3.13 -13.56	36.02 2.38 -15.75
BAYONEEC___CTG8 323689	25.38 1.58 -11.82	23.05 1.47 -10.24	20.44 1.37 -8.36	18.50 1.13 -8.46	18.07 1.05 -8.83	16.85 1.30 -5.27	23.07 1.89 -6.45	27.64 2.44 -6.28	34.03 3.25 -6.14	37.75 3.45 -8.39	39.05 3.46 -9.57	42.33 3.91 -9.47	43.49 4.57 -6.25	44.73 4.76 -6.22	50.32 5.15 -9.14	54.84 5.68 -9.74	64.81 5.19 -23.03	66.94 5.48 -22.59	47.37 5.38 -3.88	42.33 4.72 -3.87	40.51 4.54 -3.08	40.46 3.80 -8.34	39.37 3.13 -13.56	36.02 2.38 -15.75
BEACON___LESR 323632	28.54 0.69 -15.86	25.72 0.65 -13.74	22.53 0.60 -11.22	20.77 0.50 -11.36	20.50 0.45 -11.86	17.93 0.59 -7.07	20.65 0.82 -5.08	21.81 1.04 -1.85	26.09 1.45 0.00	27.47 1.55 0.00	27.44 1.43 0.00	30.63 1.68 0.00	34.69 2.03 0.00	35.84 2.09 0.00	40.84 2.23 -2.57	41.87 2.44 0.00	38.81 2.23 0.00	41.28 2.41 0.00	40.48 2.36 0.00	35.82 2.09 0.00	34.93 2.04 0.00	29.91 1.59 0.00	23.98 1.29 0.00	23.88 0.98 -5.01
BEAVER RIVER___HYD 24048	11.33 -0.65 0.00	10.74 -0.60 0.00	10.13 -0.58 0.00	8.42 -0.49 0.00	7.73 -0.46 0.00	9.74 -0.53 0.00	14.02 -0.72 0.00	18.05 -0.87 0.00	23.60 -1.03 0.00	24.87 -1.04 0.00	24.95 -1.07 0.00	27.76 -1.19 0.00	31.35 -1.34 -0.03	32.49 -1.39 -0.13	34.58 -1.51 -0.06	37.96 -1.65 -0.19	35.12 -1.46 0.00	37.61 -1.40 -0.14	36.95 -1.45 -0.28	32.47 -1.35 -0.09	31.62 -1.28 -0.01	27.28 -1.05 0.00	21.71 -0.97 0.00	17.05 -0.84 0.00
BEEBEE_GT_13 23619	13.41 0.14 -1.29	12.53 0.08 -1.11	11.70 0.09 -0.91	9.91 0.08 -0.92	9.23 0.08 -0.96	10.95 0.10 -0.57	15.27 0.12 -0.41	19.17 0.10 -0.15	24.71 0.07 0.00	25.87 0.03 0.07	26.07 0.26 0.21	28.81 0.12 0.26	32.31 -0.07 0.28	33.24 -0.10 0.41	35.82 -0.11 0.10	38.75 -0.12 0.55	36.34 0.04 0.28	38.55 -0.19 0.13	37.38 -0.61 0.13	33.39 -0.34 0.00	32.49 -0.39 0.00	28.27 -0.06 0.00	22.48 -0.20 0.00	18.19 -0.11 -0.41
BETHLEHEM___GRP 23843	28.43 0.50 -15.95	25.63 0.48 -13.81	22.43 0.44 -11.28	20.69 0.37 -11.42	20.45 0.34 -11.93	17.80 0.42 -7.11	20.45 0.60 -5.11	21.56 0.78 -1.86	25.72 1.08 0.00	27.08 1.17 0.00	27.03 1.01 0.00	30.17 1.22 0.00	34.13 1.47 0.00	35.30 1.55 0.00	40.31 1.69 -2.59	41.24 1.81 0.00	38.23 1.65 0.00	40.65 1.79 0.00	39.87 1.75 0.00	35.28 1.55 0.00	34.40 1.51 0.00	29.46 1.13 0.00	23.61 0.93 0.00	23.62 0.70 -5.04
BETHLEHEM___GS1 323560	28.43 0.50 -15.95	25.63 0.48 -13.81	22.43 0.44 -11.28	20.69 0.37 -11.42	20.45 0.34 -11.93	17.80 0.42 -7.11	20.45 0.60 -5.11	21.56 0.78 -1.86	25.72 1.08 0.00	27.08 1.17 0.00	27.03 1.01 0.00	30.17 1.22 0.00	34.13 1.47 0.00	35.30 1.55 0.00	40.31 1.69 -2.59	41.24 1.81 0.00	38.23 1.65 0.00	40.65 1.79 0.00	39.87 1.75 0.00	35.28 1.55 0.00	34.40 1.51 0.00	29.46 1.13 0.00	23.61 0.93 0.00	23.62 0.70 -5.04
BETHLEHEM___GS2 323561	28.43 0.50 -15.95	25.63 0.48 -13.81	22.43 0.44 -11.28	20.69 0.37 -11.42	20.45 0.34 -11.93	17.80 0.42 -7.11	20.45 0.60 -5.11	21.56 0.78 -1.86	25.72 1.08 0.00	27.08 1.17 0.00	27.03 1.01 0.00	30.17 1.22 0.00	34.13 1.47 0.00	35.30 1.55 0.00	40.31 1.69 -2.59	41.24 1.81 0.00	38.23 1.65 0.00	40.65 1.79 0.00	39.87 1.75 0.00	35.28 1.55 0.00	34.40 1.51 0.00	29.46 1.13 0.00	23.61 0.93 0.00	23.62 0.70 -5.04
BETHLEHEM___GS3 323562	28.43 0.50 -15.95	25.63 0.48 -13.81	22.43 0.44 -11.28	20.69 0.37 -11.42	20.45 0.34 -11.93	17.80 0.42 -7.11	20.45 0.60 -5.11	21.56 0.78 -1.86	25.72 1.08 0.00	27.08 1.17 0.00	27.03 1.01 0.00	30.17 1.22 0.00	34.13 1.47 0.00	35.30 1.55 0.00	40.31 1.69 -2.59	41.24 1.81 0.00	38.23 1.65 0.00	40.65 1.79 0.00	39.87 1.75 0.00	35.28 1.55 0.00	34.40 1.51 0.00	29.46 1.13 0.00	23.61 0.93 0.00	23.62 0.70 -5.04
BETHLEHEM___STEEL 23779	14.15 0.38 -1.79	13.16 0.27 -1.55	12.24 0.27 -1.27	10.44 0.25 -1.28	9.78 0.25 -1.34	11.36 0.29 -0.80	15.59 0.28 -0.57	19.34 0.21 -0.21	24.95 0.32 0.00	28.20 0.10 -2.18	33.09 0.47 -6.60	37.31 0.23 -8.13	41.49 -0.16 -8.99	46.44 -0.20 -12.89	45.49 -0.29 -9.76	48.88 -0.16 -9.61	45.50 0.07 -8.85	40.70 -0.35 -2.19	39.26 -1.11 -2.25	33.23 -0.51 0.00	32.33 -0.56 0.00	28.30 -0.03 0.00	22.43 -0.25 0.00	18.36 -0.09 -0.57
BETHPAGE_CC_5 323564	31.17 1.76 -17.42	24.74 1.68 -11.73	20.57 1.50 -8.36	18.51 1.14 -8.46	18.16 1.14 -8.83	16.99 1.45 -5.27	22.55 2.14 -5.67	24.87 2.78 -3.17	30.79 3.65 -2.51	41.00 3.76 -11.33	34.23 3.72 -4.50	39.99 4.17 -6.87	46.46 4.83 -8.97	49.25 5.03 -10.47	53.98 5.44 -12.51	61.21 5.99 -15.80	73.73 5.52 -31.63	68.78 5.83 -24.09	56.88 5.68 -13.08	47.49 4.99 -8.77	46.40 4.77 -8.75	40.10 3.99 -7.78	35.89 3.45 -9.76	31.16 2.63 -10.64
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.24 0.44 -1.82	13.24 0.33 -1.57	12.33 0.33 -1.28	10.51 0.30 -1.30	9.84 0.29 -1.36	11.42 0.34 -0.81	15.69 0.37 -0.58	19.47 0.34 -0.21	25.13 0.49 0.00	28.29 0.29 -2.10	33.01 0.65 -6.35	37.20 0.43 -7.81	41.37 0.07 -8.64	46.17 0.03 -12.39	45.42 0.00 -9.39	48.77 0.16 -9.19	45.45 0.37 -8.50	40.92 -0.04 -2.09	39.46 -0.80 -2.15	33.50 -0.23 0.00	32.59 -0.30 0.00	28.53 0.20 0.00	22.59 -0.09 0.00	18.48 0.02 -0.57

BINGHAMTON___COGEN 23790	16.03 0.43 -3.62	14.86 0.39 -3.14	13.65 0.37 -2.56	11.81 0.31 -2.59	11.19 0.29 -2.71	12.24 0.36 -1.61	16.41 0.52 -1.16	19.95 0.61 -0.42	25.40 0.76 0.00	26.89 0.80 -0.18	27.43 0.88 -0.53	30.53 0.93 -0.66	34.36 0.95 -0.75	35.83 0.94 -1.14	38.48 1.05 -1.40	41.58 1.18 -0.97	38.43 1.14 -0.71	40.29 1.13 -0.30	39.45 0.91 -0.42	34.68 0.88 -0.07	33.72 0.82 -0.01	29.12 0.79 0.00	23.30 0.61 0.00	19.53 0.50 -1.14
BLACK RIVER___HYD 24047	11.78 -0.54 -0.33	11.12 -0.51 -0.29	10.45 -0.49 -0.24	8.73 -0.42 -0.24	8.05 -0.39 -0.25	9.98 -0.44 -0.15	14.28 -0.56 -0.11	18.32 -0.64 -0.04	23.92 -0.72 0.00	25.24 -0.67 0.00	25.31 -0.70 0.00	28.17 -0.78 0.00	31.83 -0.88 -0.05	33.05 -0.91 -0.22	35.14 -1.05 -0.16	38.60 -1.14 -0.33	35.60 -0.99 0.00	38.21 -0.89 -0.24	37.60 -0.99 -0.48	32.97 -0.91 -0.15	32.05 -0.86 -0.02	27.65 -0.68 0.00	21.91 -0.77 0.00	17.29 -0.70 -0.11
BLISS_WT_PWR 323608	14.45 0.55 -1.92	13.43 0.43 -1.66	12.50 0.43 -1.36	10.67 0.38 -1.37	10.00 0.38 -1.43	11.58 0.45 -0.86	15.90 0.55 -0.61	19.75 0.61 -0.22	25.42 0.79 0.00	28.35 0.62 -1.81	32.47 0.96 -5.49	36.40 0.69 -6.76	40.50 0.36 -7.48	44.80 0.34 -10.72	44.53 0.32 -8.18	47.93 0.47 -8.03	44.60 0.66 -7.36	40.97 0.27 -1.83	39.54 -0.46 -1.88	33.80 0.07 0.00	32.99 0.10 0.00	28.81 0.48 0.00	22.86 0.18 0.00	18.72 0.23 -0.61
BLUE_CIRC_CHEM_DRP 24182	28.33 0.66 -15.69	25.54 0.61 -13.59	22.38 0.58 -11.10	20.62 0.48 -11.23	20.36 0.44 -11.73	17.82 0.55 -6.99	20.54 0.78 -5.03	21.76 1.00 -1.83	25.99 1.35 0.00	27.36 1.45 0.00	27.37 1.35 0.00	30.49 1.53 0.00	34.52 1.86 0.00	35.67 1.92 0.00	40.66 2.09 -2.55	41.71 2.29 0.00	38.63 2.05 0.00	41.04 2.18 0.00	40.25 2.13 0.00	35.65 1.92 0.00	34.73 1.84 0.00	29.80 1.47 0.00	23.91 1.22 0.00	23.75 0.91 -4.95
BOC_GAS_DRP 24189	28.55 0.65 -15.93	25.74 0.61 -13.80	22.55 0.58 -11.27	20.79 0.48 -11.40	20.54 0.44 -11.91	17.92 0.54 -7.10	20.62 0.78 -5.10	21.78 1.00 -1.86	25.96 1.33 0.00	27.34 1.42 0.00	27.34 1.33 0.00	30.49 1.53 0.00	34.45 1.80 0.00	35.60 1.85 0.00	40.63 2.02 -2.58	41.05 2.21 0.58	36.85 2.01 1.74	39.25 2.14 1.75	39.96 2.10 0.25	35.58 1.85 0.00	34.69 1.81 0.00	29.77 1.44 0.00	23.88 1.20 0.00	23.83 0.91 -5.03
BORALEX_4TH_BRANCH 23824	29.02 0.84 -16.20	26.18 0.81 -14.03	22.91 0.74 -11.46	21.13 0.62 -11.60	20.89 0.58 -12.12	18.27 0.77 -7.22	21.00 1.08 -5.19	22.21 1.40 -1.89	26.53 1.90 0.00	27.91 2.00 0.00	27.89 1.87 0.00	31.09 2.14 0.00	35.24 2.58 0.00	36.45 2.70 0.00	41.54 2.88 -2.63	43.13 3.04 -0.67	41.37 2.78 -2.00	43.91 3.03 -2.01	41.41 3.01 -0.29	36.50 2.77 0.00	35.61 2.73 0.00	30.45 2.13 0.00	24.43 1.75 0.00	24.29 1.29 -5.12
BOWLINE___1 23526	24.63 1.29 -11.36	22.38 1.20 -9.84	19.86 1.11 -8.03	17.96 0.92 -8.13	17.54 0.85 -8.49	16.39 1.06 -5.06	19.91 1.53 -3.64	22.23 1.99 -1.33	27.32 2.69 0.00	28.74 2.82 0.00	28.85 2.84 0.00	32.17 3.21 0.00	36.45 3.79 0.00	37.66 3.91 0.00	42.16 4.29 -1.84	50.90 4.69 -6.79	61.19 4.28 -20.33	63.78 4.51 -20.41	45.44 4.42 -2.90	37.61 3.88 0.00	36.60 3.72 0.00	31.41 3.09 0.00	25.27 2.58 0.00	23.44 1.97 -3.59
BOWLINE___2 23595	24.63 1.29 -11.36	22.39 1.21 -9.84	19.87 1.12 -8.03	17.97 0.93 -8.13	17.55 0.86 -8.49	16.40 1.07 -5.06	19.92 1.55 -3.64	22.25 2.00 -1.33	27.34 2.71 0.00	28.76 2.85 0.00	28.88 2.86 0.00	32.22 3.27 0.00	36.51 3.85 0.00	37.73 3.98 0.00	42.19 4.32 -1.84	50.98 4.77 -6.79	61.27 4.35 -20.34	63.87 4.58 -20.42	45.52 4.50 -2.90	37.68 3.94 0.00	36.67 3.78 0.00	31.44 3.12 0.00	25.29 2.61 0.00	23.44 1.97 -3.59
BROOKHAVEN___DRP 24191	27.51 1.86 -13.67	23.80 1.73 -10.72	20.60 1.54 -8.35	18.52 1.16 -8.45	18.18 1.16 -8.83	17.03 1.50 -5.26	21.36 2.21 -4.41	23.69 2.80 -1.97	30.10 3.84 -1.63	41.28 4.04 -11.33	34.60 4.08 -4.50	40.48 4.66 -6.87	47.12 5.49 -8.97	49.79 5.57 -10.47	54.52 5.98 -12.51	61.72 6.50 -15.80	74.39 6.18 -31.63	68.94 6.45 -23.62	57.53 6.33 -13.08	48.13 5.63 -8.77	46.90 5.26 -8.75	40.56 4.45 -7.78	32.62 3.70 -6.24	27.74 2.70 -7.15
BROOKLYN_NAVY_YARD 23515	25.35 1.55 -11.82	23.02 1.44 -10.24	20.42 1.35 -8.36	18.48 1.10 -8.46	18.05 1.03 -8.83	16.83 1.28 -5.27	23.00 1.81 -6.45	27.56 2.36 -6.28	33.98 3.20 -6.14	37.72 3.42 -8.39	39.00 3.41 -9.57	42.27 3.85 -9.47	43.45 4.54 -6.25	44.70 4.72 -6.22	50.28 5.11 -9.14	54.80 5.64 -9.74	64.85 5.23 -23.03	66.97 5.52 -22.59	47.37 5.38 -3.88	42.33 4.72 -3.87	40.51 4.54 -3.08	40.46 3.80 -8.34	39.37 3.13 -13.56	36.02 2.38 -15.75
BROOKLYN___ARMY_DRP 323595	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
BROOME_2_LFGE 323671	16.03 0.43 -3.62	14.86 0.39 -3.14	13.65 0.37 -2.56	11.81 0.31 -2.59	11.19 0.29 -2.71	12.24 0.36 -1.61	16.41 0.52 -1.16	19.95 0.61 -0.42	25.40 0.76 0.00	26.89 0.80 -0.18	27.43 0.88 -0.53	30.53 0.93 -0.66	34.36 0.95 -0.75	35.83 0.94 -1.14	38.48 1.05 -1.40	41.58 1.18 -0.97	38.43 1.14 -0.71	40.29 1.13 -0.30	39.45 0.91 -0.42	34.68 0.88 -0.07	33.72 0.82 -0.01	29.12 0.79 0.00	23.30 0.61 0.00	19.53 0.50 -1.14
BROOME___LFGE 323600	16.03 0.43 -3.62	14.86 0.39 -3.14	13.65 0.37 -2.56	11.81 0.31 -2.59	11.19 0.29 -2.71	12.24 0.36 -1.61	16.41 0.52 -1.16	19.95 0.61 -0.42	25.40 0.76 0.00	26.89 0.80 -0.18	27.43 0.88 -0.53	30.53 0.93 -0.66	34.36 0.95 -0.75	35.83 0.94 -1.14	38.48 1.05 -1.40	41.58 1.18 -0.97	38.43 1.14 -0.71	40.29 1.13 -0.30	39.45 0.91 -0.42	34.68 0.88 -0.07	33.72 0.82 -0.01	29.12 0.79 0.00	23.30 0.61 0.00	19.53 0.50 -1.14
BURROWS___LYONSDAL 23803	11.77 -0.22 0.00	11.14 -0.19 0.00	10.52 -0.19 0.00	8.74 -0.17 0.00	8.03 -0.16 0.00	10.11 -0.16 0.00	14.55 -0.19 0.00	18.71 -0.21 0.00	24.46 -0.17 0.00	25.76 -0.15 0.00	25.81 -0.21 0.00	28.72 -0.23 0.00	32.42 -0.26 -0.02	33.55 -0.27 -0.08	35.77 -0.29 -0.04	39.26 -0.27 -0.12	36.36 -0.22 0.00	38.83 -0.12 -0.09	38.10 -0.19 -0.17	33.58 -0.20 -0.05	32.70 -0.20 -0.01	28.18 -0.14 0.00	22.46 -0.23 0.00	17.65 -0.23 0.00
CAITHNESS_CC_1 323624	27.48 1.83 -13.67	23.78 1.72 -10.72	20.59 1.53 -8.35	18.51 1.15 -8.45	18.17 1.16 -8.83	17.02 1.49 -5.26	21.32 2.18 -4.41	23.67 2.78 -1.97	30.08 3.82 -1.62	41.26 4.02 -11.33	34.54 4.03 -4.50	40.39 4.57 -6.87	47.02 5.39 -8.97	49.69 5.47 -10.47	54.38 5.84 -12.51	61.57 6.35 -15.80	74.24 6.03 -31.63	68.82 6.34 -23.62	57.37 6.17 -13.08	48.03 5.53 -8.77	46.80 5.16 -8.75	40.47 4.36 -7.78	32.59 3.67 -6.23	27.73 2.70 -7.14

CALPINE BETH_PAGE_GT4 24209	32.78 1.79 -19.01	25.20 1.71 -12.16	20.60 1.53 -8.36	18.55 1.18 -8.46	18.19 1.16 -8.84	17.02 1.48 -5.27	23.13 2.18 -6.21	25.45 2.86 -3.67	31.21 3.69 -2.89	41.00 3.76 -11.34	34.21 3.69 -4.50	39.99 4.17 -6.87	46.46 4.83 -8.97	49.25 5.03 -10.47	54.01 5.47 -12.51	61.25 6.03 -15.80	73.77 5.56 -31.63	69.19 5.91 -24.42	56.91 5.72 -13.08	47.53 5.03 -8.77	46.47 4.84 -8.75	40.16 4.05 -7.78	37.38 3.45 -11.25	32.67 2.67 -12.12
CALPINE_BETH_PAGE_GT_4 323586	32.78 1.79 -19.01	25.20 1.71 -12.16	20.60 1.53 -8.36	18.55 1.18 -8.46	18.19 1.16 -8.84	17.02 1.48 -5.27	23.13 2.18 -6.21	25.45 2.86 -3.67	31.21 3.69 -2.89	41.00 3.76 -11.34	34.21 3.69 -4.50	39.99 4.17 -6.87	46.46 4.83 -8.97	49.25 5.03 -10.47	54.01 5.47 -12.51	61.25 6.03 -15.80	73.77 5.56 -31.63	69.19 5.91 -24.42	56.91 5.72 -13.08	47.53 5.03 -8.77	46.47 4.84 -8.75	40.16 4.05 -7.78	37.38 3.45 -11.25	32.67 2.67 -12.12
CALPINE_BP_GT1 23823	32.78 1.79 -19.01	25.20 1.71 -12.16	20.60 1.53 -8.36	18.55 1.18 -8.46	18.19 1.16 -8.84	17.02 1.48 -5.27	23.13 2.18 -6.21	25.45 2.86 -3.67	31.21 3.69 -2.89	41.00 3.76 -11.34	34.21 3.69 -4.50	39.99 4.17 -6.87	46.46 4.83 -8.97	49.25 5.03 -10.47	54.01 5.47 -12.51	61.25 6.03 -15.80	73.77 5.56 -31.63	69.19 5.91 -24.42	56.91 5.72 -13.08	47.53 5.03 -8.77	46.47 4.84 -8.75	40.16 4.05 -7.78	37.38 3.45 -11.25	32.67 2.67 -12.12
CALSPAN___DRP 24200	14.15 0.38 -1.79	13.16 0.27 -1.55	12.24 0.27 -1.27	10.44 0.25 -1.28	9.78 0.25 -1.34	11.36 0.29 -0.80	15.59 0.28 -0.57	19.34 0.21 -0.21	24.95 0.32 0.00	28.20 0.10 -2.18	33.09 0.47 -6.60	37.31 0.23 -8.13	41.49 -0.16 -8.99	46.44 -0.20 -12.89	45.49 -0.29 -9.76	48.88 -0.16 -9.61	45.50 0.07 -8.85	40.70 -0.35 -2.19	39.26 -1.11 -2.25	33.23 -0.51 0.00	32.33 -0.56 0.00	28.30 -0.03 0.00	22.43 -0.25 0.00	18.36 -0.09 -0.57
CANDIGU_WT_PWR 323617	14.85 0.48 -2.39	13.79 0.39 -2.07	12.78 0.37 -1.69	10.96 0.34 -1.71	10.31 0.33 -1.79	11.74 0.40 -1.07	16.02 0.52 -0.77	19.77 0.57 -0.28	25.30 0.67 0.00	27.23 0.57 -0.75	29.10 0.81 -2.27	32.36 0.61 -2.80	36.16 0.39 -3.11	38.65 0.41 -4.49	40.11 0.40 -3.69	43.68 0.55 -3.70	40.29 0.66 -3.05	40.18 0.43 -0.89	39.01 -0.08 -0.97	34.01 0.24 -0.04	33.09 0.20 -0.01	28.84 0.51 0.00	22.98 0.29 0.00	18.96 0.32 -0.75
CARR STREET_E_SYR 24060	12.92 0.06 -0.87	12.13 0.03 -0.76	11.36 0.03 -0.62	9.56 0.03 -0.63	8.87 0.02 -0.65	10.69 0.03 -0.39	15.08 0.06 -0.28	19.08 0.06 -0.10	24.73 0.10 0.00	26.02 0.10 0.00	26.20 0.18 0.00	29.13 0.17 0.00	32.69 0.00 -0.04	33.79 -0.10 -0.15	36.13 -0.11 -0.21	39.52 -0.12 -0.22	36.51 -0.07 0.00	38.87 -0.15 -0.16	38.14 -0.31 -0.32	33.60 -0.23 -0.10	32.77 -0.13 -0.01	28.38 0.06 0.00	22.68 0.00 0.00	18.18 0.02 -0.28
CARTHAGE___PAPER 23857	11.65 -0.60 -0.27	11.01 -0.56 -0.23	10.36 -0.54 -0.19	8.65 -0.45 -0.19	7.96 -0.43 -0.20	9.91 -0.48 -0.12	14.19 -0.63 -0.09	18.19 -0.76 -0.03	23.77 -0.86 0.00	25.08 -0.83 0.00	25.13 -0.88 0.00	28.00 -0.95 0.00	31.63 -1.08 -0.05	32.83 -1.11 -0.19	34.90 -1.26 -0.13	38.33 -1.38 -0.29	35.38 -1.21 0.00	37.95 -1.13 -0.21	37.36 -1.18 -0.42	32.75 -1.11 -0.13	31.85 -1.05 -0.02	27.48 -0.85 0.00	21.82 -0.86 0.00	17.20 -0.77 -0.08
CE_DUNWOOD___DRP 24194	25.18 1.42 -11.77	22.86 1.33 -10.20	20.27 1.23 -8.33	18.35 1.01 -8.43	17.94 0.94 -8.80	16.69 1.17 -5.25	20.19 1.68 -3.77	22.49 2.19 -1.38	27.59 2.95 0.00	29.07 3.16 0.00	29.16 3.15 0.00	32.51 3.56 0.00	36.87 4.21 0.00	38.10 4.36 0.00	42.69 4.76 -1.91	52.08 5.20 -7.46	63.70 4.79 -22.33	66.34 5.05 -22.42	46.22 4.92 -3.19	38.05 4.32 0.00	37.03 4.14 0.00	31.75 3.43 0.00	25.52 2.84 0.00	23.77 2.16 -3.72
CE_MILLWOOD___DRP 24193	25.06 1.37 -11.71	22.76 1.28 -10.15	20.18 1.19 -8.29	18.27 0.97 -8.39	17.86 0.91 -8.76	16.62 1.13 -5.22	20.11 1.62 -3.75	22.41 2.12 -1.37	27.49 2.86 0.00	28.94 3.03 0.00	29.06 3.04 0.00	32.40 3.44 0.00	36.74 4.08 0.00	37.97 4.22 0.00	42.50 4.58 -1.90	51.86 5.05 -7.39	63.33 4.61 -22.14	65.99 4.90 -22.23	46.04 4.76 -3.16	37.91 4.18 0.00	36.90 4.01 0.00	31.64 3.31 0.00	25.43 2.74 0.00	23.66 2.07 -3.70
CE_NYC2_DRP 24202	29.09 1.63 -15.48	23.09 1.51 -10.24	20.44 1.37 -8.36	18.49 1.11 -8.46	18.09 1.06 -8.84	16.86 1.32 -5.27	23.17 1.90 -6.53	36.41 2.50 -14.99	38.46 3.35 -10.48	39.49 3.55 -10.03	39.95 3.59 -10.35	42.72 4.00 -9.77	43.81 4.70 -6.45	45.00 4.83 -6.42	50.62 5.22 -9.37	54.80 5.68 -9.70	64.74 5.12 -23.04	66.93 5.48 -22.58	47.46 5.45 -3.90	42.55 4.82 -3.99	40.70 4.64 -3.18	40.80 3.88 -8.60	39.82 3.15 -13.99	37.55 2.45 -17.21
CE_NYC_DRP 24195	25.40 1.59 -11.82	23.06 1.48 -10.24	20.45 1.38 -8.36	18.50 1.13 -8.46	18.08 1.06 -8.83	16.86 1.32 -5.27	23.07 1.90 -6.43	27.64 2.48 -6.24	34.06 3.32 -6.10	37.77 3.52 -8.33	39.07 3.54 -9.51	42.36 4.00 -9.41	43.54 4.67 -6.21	44.80 4.86 -6.19	50.38 5.26 -9.10	54.94 5.80 -9.72	64.95 5.34 -23.03	67.09 5.63 -22.59	47.48 5.49 -3.87	42.40 4.82 -3.85	40.59 4.64 -3.06	40.46 3.85 -8.28	39.33 3.18 -13.47	35.98 2.41 -15.68
CHAFFEE___LFGE 323603	14.29 0.46 -1.85	13.27 0.33 -1.60	12.35 0.33 -1.31	10.54 0.30 -1.33	9.87 0.29 -1.39	11.45 0.35 -0.83	15.70 0.37 -0.59	19.50 0.36 -0.22	25.18 0.54 0.00	28.25 0.34 -2.00	32.78 0.70 -6.06	36.91 0.49 -7.46	41.05 0.13 -8.26	45.68 0.10 -11.83	45.05 0.04 -8.99	48.46 0.20 -8.84	45.15 0.44 -8.12	40.88 0.00 -2.02	39.42 -0.76 -2.07	33.56 -0.17 0.00	32.66 -0.23 0.00	28.58 0.25 0.00	22.64 -0.05 0.00	18.51 0.04 -0.58
CHATEAUG_WT_PWR 323614	11.19 -0.79 0.00	10.62 -0.71 0.00	10.01 -0.70 0.00	8.33 -0.58 0.00	7.65 -0.54 0.00	9.63 -0.64 0.00	13.85 -0.88 0.00	17.92 -1.00 0.00	23.18 -1.45 0.00	24.38 -1.53 0.00	24.53 -1.48 0.00	27.24 -1.71 0.00	30.70 -1.96 0.00	31.76 -1.99 0.00	33.90 -2.13 0.00	37.02 -2.41 0.00	34.46 -2.12 0.00	36.73 -2.14 0.00	36.25 -1.87 0.00	32.01 -1.72 0.00	31.21 -1.68 0.00	26.88 -1.44 0.00	21.55 -1.13 0.00	17.03 -0.86 0.00
CHAT_HIGH_FALL_HYD 323578	11.14 -0.84 0.00	10.58 -0.76 0.00	9.97 -0.74 0.00	8.29 -0.62 0.00	7.62 -0.57 0.00	9.59 -0.68 0.00	13.79 -0.94 0.00	17.86 -1.06 0.00	23.08 -1.55 0.00	24.28 -1.63 0.00	24.45 -1.56 0.00	27.16 -1.80 0.00	30.57 -2.09 0.00	31.62 -2.13 0.00	33.76 -2.27 0.00	36.86 -2.56 0.00	34.31 -2.27 0.00	36.57 -2.29 0.00	36.13 -1.98 0.00	31.91 -1.82 0.00	31.11 -1.78 0.00	26.80 -1.53 0.00	21.48 -1.20 0.00	16.98 -0.91 0.00
CHAUTAUQUA___LFGE 323629	14.29 0.49 -1.82	13.29 0.37 -1.58	12.37 0.37 -1.29	10.55 0.34 -1.30	9.89 0.34 -1.36	11.48 0.40 -0.81	15.79 0.47 -0.58	19.64 0.51 -0.21	25.42 0.79 0.00	28.74 0.57 -2.26	33.81 0.96 -6.84	38.12 0.75 -8.42	42.36 0.39 -9.31	47.47 0.37 -13.34	46.48 0.32 -10.13	50.56 0.47 -10.66	46.40 0.66 -9.16	41.53 0.23 -2.43	40.07 -0.53 -2.49	33.73 0.00 0.00	32.85 -0.03 0.00	28.75 0.43 0.00	22.75 0.07 0.00	18.59 0.13 -0.58

CH_MIDHUDSON___DRP 24192	26.09 1.33 -12.78	23.66 1.25 -11.07	20.92 1.17 -9.04	19.03 0.96 -9.15	18.64 0.89 -9.56	17.08 1.11 -5.70	20.43 1.59 -4.10	22.48 2.06 -1.49	27.42 2.78 0.00	28.86 2.95 0.00	29.00 2.99 0.00	32.34 3.39 0.00	36.68 4.02 0.00	37.90 4.15 0.00	42.64 4.54 -2.07	50.09 5.01 -5.67	58.12 4.57 -16.96	60.72 4.82 -17.03	45.26 4.73 -2.42	37.84 4.11 0.00	36.80 3.91 0.00	31.55 3.23 0.00	25.38 2.70 0.00	23.94 2.02 -4.04
CH_MISC_IPPS 23765	25.60 1.39 -12.24	23.23 1.29 -10.60	20.57 1.21 -8.66	18.67 1.00 -8.76	18.27 0.93 -9.15	16.87 1.14 -5.46	20.31 1.65 -3.92	22.49 2.14 -1.43	27.52 2.88 0.00	28.97 3.06 0.00	29.13 3.12 0.00	32.51 3.56 0.00	36.87 4.21 0.00	38.10 4.36 0.00	42.77 4.76 -1.99	50.58 5.28 -5.88	59.00 4.83 -17.59	61.62 5.09 -17.66	45.58 4.95 -2.51	38.05 4.32 0.00	36.96 4.08 0.00	31.69 3.37 0.00	25.50 2.81 0.00	23.86 2.11 -3.86
CH_RES_BVR_FALLS 23983	10.86 -0.31 0.81	10.36 -0.27 0.70	9.89 -0.25 0.57	8.13 -0.20 0.58	7.41 -0.17 0.61	9.70 -0.21 0.36	14.20 -0.28 0.26	18.50 -0.32 0.09	24.19 -0.44 0.00	25.45 -0.47 0.00	25.52 -0.50 0.00	28.40 -0.55 0.00	32.01 -0.65 0.00	33.07 -0.67 0.00	35.18 -0.72 0.13	38.67 -0.75 0.00	35.89 -0.70 0.00	38.20 -0.66 0.00	37.51 -0.61 0.00	33.19 -0.54 0.00	32.36 -0.53 0.00	27.87 -0.45 0.00	22.32 -0.36 0.00	17.36 -0.27 0.26
CH_RES_NIAGARA 23895	13.64 0.00 -1.66	12.69 -0.08 -1.44	11.83 -0.05 -1.17	10.08 -0.02 -1.19	9.44 0.01 -1.24	10.98 -0.03 -0.74	15.00 -0.26 -0.53	18.47 -0.64 -0.19	23.80 -0.84 0.00	26.37 -1.17 -1.63	30.10 -0.83 -4.92	33.80 -1.21 -6.06	37.57 -1.80 -6.70	41.47 -1.89 -9.61	40.83 -2.09 -6.89	36.06 -2.17 1.20	41.42 -1.76 -6.59	36.26 -2.33 0.27	34.79 -3.05 0.28	31.57 -2.16 0.00	30.68 -2.20 0.00	26.91 -1.42 0.00	21.41 -1.27 0.00	17.62 -0.79 -0.52
CH_RES_SYRACUSE 23985	13.06 0.08 -1.00	12.26 0.06 -0.87	11.47 0.05 -0.71	9.67 0.04 -0.72	8.98 0.04 -0.75	10.77 0.05 -0.45	15.15 0.09 -0.32	19.11 0.08 -0.12	24.76 0.12 0.00	26.04 0.13 0.00	26.20 0.18 0.00	29.13 0.17 0.00	32.82 0.10 -0.06	34.09 0.10 -0.24	36.38 0.07 -0.28	39.86 0.08 -0.36	36.69 0.11 0.00	39.21 0.08 -0.27	38.57 -0.08 -0.53	33.90 0.00 -0.17	32.91 0.00 -0.02	28.44 0.11 0.00	22.71 0.02 0.00	18.24 0.04 -0.32
CLINTON_WT_PWR 323605	11.19 -0.79 0.00	10.62 -0.71 0.00	10.01 -0.70 0.00	8.33 -0.58 0.00	7.65 -0.54 0.00	9.63 -0.64 0.00	13.85 -0.88 0.00	17.92 -1.00 0.00	23.18 -1.45 0.00	24.38 -1.53 0.00	24.53 -1.48 0.00	27.24 -1.71 0.00	30.70 -1.96 0.00	31.76 -1.99 0.00	33.90 -2.13 0.00	37.02 -2.41 0.00	34.46 -2.12 0.00	36.73 -2.14 0.00	36.25 -1.87 0.00	32.01 -1.72 0.00	31.21 -1.68 0.00	26.88 -1.44 0.00	21.55 -1.13 0.00	17.03 -0.86 0.00
CLINTON___LFGE 323618	11.25 -0.73 0.00	10.68 -0.66 0.00	10.07 -0.64 0.00	8.37 -0.54 0.00	7.68 -0.51 0.00	9.69 -0.59 0.00	13.93 -0.81 0.00	18.07 -0.85 0.00	23.28 -1.35 0.00	24.49 -1.43 0.00	24.71 -1.30 0.00	27.39 -1.56 0.00	30.86 -1.80 0.00	31.93 -1.82 0.00	34.05 -1.98 0.00	37.18 -2.25 0.00	34.64 -1.94 0.00	36.88 -1.98 0.00	36.48 -1.64 0.00	32.21 -1.52 0.00	31.41 -1.48 0.00	27.05 -1.27 0.00	21.69 -1.00 0.00	17.14 -0.75 0.00
COLONIE_LFGE___ 323577	29.25 0.76 -16.51	26.35 0.71 -14.30	23.04 0.65 -11.68	21.29 0.55 -11.82	21.04 0.50 -12.35	18.29 0.66 -7.36	20.94 0.91 -5.29	22.02 1.17 -1.93	26.26 1.63 0.00	27.65 1.74 0.00	27.60 1.59 0.00	30.78 1.83 0.00	34.85 2.19 0.00	36.05 2.30 0.00	41.16 2.45 -2.68	42.37 2.64 -0.31	39.92 2.41 -0.92	42.39 2.60 -0.92	40.84 2.59 -0.13	36.06 2.33 0.00	35.22 2.34 0.00	30.14 1.81 0.00	24.16 1.47 0.00	24.21 1.11 -5.21
CORNELL_____ 23752	14.63 0.44 -2.20	13.64 0.40 -1.91	12.63 0.36 -1.56	10.79 0.30 -1.58	10.12 0.28 -1.65	11.61 0.36 -0.98	15.99 0.55 -0.71	19.90 0.72 -0.26	25.59 0.96 0.00	27.07 1.01 -0.15	27.55 1.09 -0.44	30.66 1.16 -0.55	34.51 1.21 -0.64	36.01 1.25 -1.01	38.42 1.33 -1.06	41.82 1.50 -0.90	38.64 1.46 -0.59	40.69 1.51 -0.31	39.89 1.30 -0.48	35.04 1.21 -0.10	34.05 1.15 -0.01	29.40 1.08 0.00	23.45 0.77 0.00	19.17 0.59 -0.70
COXSACKIE___GT 23611	26.40 1.05 -13.36	23.87 0.96 -11.57	21.08 0.92 -9.45	19.25 0.77 -9.57	18.90 0.71 -9.99	17.09 0.86 -5.96	20.27 1.25 -4.28	22.05 1.57 -1.56	26.75 2.12 0.00	28.14 2.23 0.00	28.33 2.31 0.00	31.65 2.69 0.00	35.89 3.23 0.00	37.09 3.34 0.00	41.83 3.64 -2.17	46.69 4.06 -3.21	49.88 3.69 -9.60	52.43 3.92 -9.64	43.34 3.85 -1.37	37.04 3.31 0.00	36.01 3.13 0.00	30.82 2.49 0.00	24.81 2.13 0.00	23.68 1.57 -4.22
CRESCENT___HYD 24018	29.25 0.76 -16.51	26.35 0.71 -14.30	23.04 0.65 -11.68	21.29 0.55 -11.82	21.04 0.50 -12.35	18.29 0.66 -7.36	20.94 0.91 -5.29	22.02 1.17 -1.93	26.26 1.63 0.00	27.65 1.74 0.00	27.60 1.59 0.00	30.78 1.83 0.00	34.85 2.19 0.00	36.05 2.30 0.00	41.16 2.45 -2.68	42.37 2.64 -0.31	39.92 2.41 -0.92	42.39 2.60 -0.92	40.84 2.59 -0.13	36.06 2.33 0.00	35.22 2.34 0.00	30.14 1.81 0.00	24.16 1.47 0.00	24.21 1.11 -5.21
CRUCIBLE_METL_DRP 24180	13.06 0.08 -1.00	12.26 0.06 -0.87	11.47 0.05 -0.71	9.67 0.04 -0.72	8.98 0.04 -0.75	10.77 0.05 -0.45	15.15 0.09 -0.32	19.11 0.08 -0.12	24.76 0.12 0.00	26.04 0.13 0.00	26.20 0.18 0.00	29.13 0.17 0.00	32.82 0.10 -0.06	34.09 0.10 -0.24	36.38 0.07 -0.28	39.86 0.08 -0.36	36.69 0.11 0.00	39.21 0.08 -0.27	38.57 -0.08 -0.53	33.90 0.00 -0.17	32.91 0.00 -0.02	28.44 0.11 0.00	22.71 0.02 0.00	18.24 0.04 -0.32
DANC___LFGE 323619	11.78 -0.54 -0.33	11.12 -0.51 -0.29	10.45 -0.49 -0.24	8.73 -0.42 -0.24	8.05 -0.39 -0.25	9.98 -0.44 -0.15	14.28 -0.56 -0.11	18.32 -0.64 -0.04	23.92 -0.72 0.00	25.24 -0.67 0.00	25.31 -0.70 0.00	28.17 -0.78 0.00	31.83 -0.88 -0.05	33.05 -0.91 -0.22	35.14 -1.05 -0.16	38.60 -1.14 -0.33	35.60 -0.99 0.00	38.21 -0.89 -0.24	37.60 -0.99 -0.48	32.97 -0.91 -0.15	32.05 -0.86 -0.02	27.65 -0.68 0.00	21.91 -0.77 0.00	17.29 -0.70 -0.11
DANSKAMMER___1 23586	25.60 1.39 -12.24	23.23 1.29 -10.60	20.57 1.21 -8.66	18.67 1.00 -8.76	18.27 0.93 -9.15	16.87 1.14 -5.46	20.31 1.65 -3.92	22.49 2.14 -1.43	27.52 2.88 0.00	28.97 3.06 0.00	29.13 3.12 0.00	32.51 3.56 0.00	36.87 4.21 0.00	38.10 4.36 0.00	42.77 4.76 -1.99	50.58 5.28 -5.88	59.00 4.83 -17.59	61.62 5.09 -17.66	45.58 4.95 -2.51	38.05 4.32 0.00	36.96 4.08 0.00	31.69 3.37 0.00	25.50 2.81 0.00	23.86 2.11 -3.86
DANSKAMMER___2 23589	25.60 1.39 -12.24	23.23 1.29 -10.60	20.57 1.21 -8.66	18.67 1.00 -8.76	18.27 0.93 -9.15	16.87 1.14 -5.46	20.31 1.65 -3.92	22.49 2.14 -1.43	27.52 2.88 0.00	28.97 3.06 0.00	29.13 3.12 0.00	32.51 3.56 0.00	36.87 4.21 0.00	38.10 4.36 0.00	42.77 4.76 -1.99	50.58 5.28 -5.88	59.00 4.83 -17.59	61.62 5.09 -17.66	45.58 4.95 -2.51	38.05 4.32 0.00	36.96 4.08 0.00	31.69 3.37 0.00	25.50 2.81 0.00	23.86 2.11 -3.86

DANSKAMMER___3 23590	25.60 1.39 -12.24	23.23 1.29 -10.60	20.57 1.21 -8.66	18.67 1.00 -8.76	18.27 0.93 -9.15	16.87 1.14 -5.46	20.31 1.65 -3.92	22.49 2.14 -1.43	27.52 2.88 0.00	28.97 3.06 0.00	29.13 3.12 0.00	32.51 3.56 0.00	36.87 4.21 0.00	38.10 4.36 0.00	42.77 4.76 -1.99	50.58 5.28 -5.88	59.00 4.83 -17.59	61.62 5.09 -17.66	45.58 4.95 -2.51	38.05 4.32 0.00	36.96 4.08 0.00	31.69 3.37 0.00	25.50 2.81 0.00	23.86 2.11 -3.86
DANSKAMMER___4 23591	25.60 1.39 -12.24	23.23 1.29 -10.60	20.57 1.21 -8.66	18.67 1.00 -8.76	18.27 0.93 -9.15	16.87 1.14 -5.46	20.31 1.65 -3.92	22.49 2.14 -1.43	27.52 2.88 0.00	28.97 3.06 0.00	29.13 3.12 0.00	32.51 3.56 0.00	36.87 4.21 0.00	38.10 4.36 0.00	42.77 4.76 -1.99	50.58 5.28 -5.88	59.00 4.83 -17.59	61.62 5.09 -17.66	45.58 4.95 -2.51	38.05 4.32 0.00	36.96 4.08 0.00	31.69 3.37 0.00	25.50 2.81 0.00	23.86 2.11 -3.86
DANSKAMMER___DIESEL 23592	25.60 1.39 -12.24	23.23 1.29 -10.60	20.57 1.21 -8.66	18.67 1.00 -8.76	18.27 0.93 -9.15	16.87 1.14 -5.46	20.31 1.65 -3.92	22.49 2.14 -1.43	27.52 2.88 0.00	28.97 3.06 0.00	29.13 3.12 0.00	32.51 3.56 0.00	36.87 4.21 0.00	38.10 4.36 0.00	42.77 4.76 -1.99	50.58 5.28 -5.88	59.00 4.83 -17.59	61.62 5.09 -17.66	45.58 4.95 -2.51	38.05 4.32 0.00	36.96 4.08 0.00	31.69 3.37 0.00	25.50 2.81 0.00	23.86 2.11 -3.86
DASHVILLE___HYD 23610	25.78 1.26 -12.54	23.38 1.18 -10.87	20.69 1.10 -8.87	18.80 0.91 -8.98	18.42 0.85 -9.38	16.89 1.03 -5.59	20.25 1.49 -4.02	22.30 1.91 -1.47	27.17 2.54 0.00	28.61 2.69 0.00	28.75 2.73 0.00	32.08 3.13 0.00	36.35 3.69 0.00	37.56 3.81 0.00	42.28 4.21 -2.04	48.31 4.65 -4.24	53.48 4.21 -12.69	56.08 4.47 -12.74	44.27 4.34 -1.81	37.51 3.78 0.00	36.47 3.59 0.00	31.30 2.97 0.00	25.20 2.52 0.00	23.74 1.90 -3.96
DELAWARE___LFGE 323621	17.20 0.63 -4.58	15.90 0.59 -3.97	14.52 0.57 -3.24	12.65 0.46 -3.28	12.05 0.43 -3.43	12.84 0.52 -2.04	16.99 0.78 -1.47	20.46 1.00 -0.54	25.99 1.35 0.00	27.42 1.42 -0.08	27.69 1.43 -0.25	30.85 1.59 -0.31	34.81 1.80 -0.35	36.14 1.85 -0.53	39.15 2.02 -1.11	41.74 2.25 -0.07	38.96 2.05 -0.33	41.09 2.18 -0.05	40.28 2.06 -0.11	35.59 1.82 -0.03	34.67 1.77 0.00	29.85 1.53 0.00	23.88 1.20 0.00	20.25 0.91 -1.45
DOGLEVILLE___HYD 23807	12.19 0.65 0.44	11.56 0.60 0.38	10.97 0.57 0.31	9.06 0.46 0.31	8.30 0.43 0.33	10.63 0.55 0.20	15.42 0.82 0.14	19.91 1.04 0.05	26.04 1.40 0.00	27.36 1.45 0.00	27.44 1.43 0.00	30.49 1.53 0.00	34.36 1.70 0.00	35.50 1.75 0.00	37.79 1.84 0.07	41.31 1.89 0.00	38.34 1.76 0.00	40.77 1.90 0.00	39.98 1.87 0.00	35.42 1.69 0.00	34.56 1.68 0.00	29.91 1.59 0.00	23.95 1.27 0.00	18.75 1.00 0.14
DUNKIRK___1 23563	14.28 0.48 -1.82	13.27 0.36 -1.57	12.35 0.35 -1.29	10.54 0.33 -1.30	9.88 0.33 -1.36	11.47 0.39 -0.81	15.76 0.44 -0.58	19.62 0.49 -0.21	25.35 0.71 0.00	28.70 0.52 -2.27	33.78 0.88 -6.88	38.12 0.69 -8.47	42.36 0.33 -9.37	47.48 0.30 -13.43	46.48 0.25 -10.20	50.56 0.39 -10.74	46.39 0.58 -9.22	41.51 0.20 -2.45	40.02 -0.61 -2.51	33.70 -0.03 0.00	32.79 -0.10 0.00	28.69 0.37 0.00	22.73 0.05 0.00	18.55 0.09 -0.57
DUNKIRK___2 23564	14.28 0.48 -1.82	13.27 0.36 -1.57	12.35 0.35 -1.29	10.54 0.33 -1.30	9.88 0.33 -1.36	11.47 0.39 -0.81	15.76 0.44 -0.58	19.62 0.49 -0.21	25.35 0.71 0.00	28.70 0.52 -2.27	33.78 0.88 -6.88	38.12 0.69 -8.47	42.36 0.33 -9.37	47.48 0.30 -13.43	46.48 0.25 -10.20	50.56 0.39 -10.74	46.39 0.58 -9.22	41.51 0.20 -2.45	40.02 -0.61 -2.51	33.70 -0.03 0.00	32.79 -0.10 0.00	28.69 0.37 0.00	22.73 0.05 0.00	18.55 0.09 -0.57
DUNKIRK___3 23565	14.22 0.44 -1.80	13.22 0.33 -1.56	12.30 0.32 -1.27	10.49 0.29 -1.29	9.83 0.29 -1.34	11.42 0.35 -0.80	15.70 0.38 -0.58	19.51 0.38 -0.21	25.20 0.57 0.00	28.65 0.34 -2.40	34.01 0.73 -7.26	38.39 0.49 -8.94	42.68 0.13 -9.89	48.00 0.07 -14.18	46.82 0.04 -10.76	51.16 0.16 -11.58	46.68 0.37 -9.73	41.46 -0.04 -2.64	39.98 -0.84 -2.70	33.50 -0.23 0.00	32.59 -0.30 0.00	28.53 0.20 0.00	22.62 -0.07 0.00	18.47 0.02 -0.57
DUNKIRK___4 23566	14.22 0.44 -1.80	13.22 0.33 -1.56	12.30 0.32 -1.27	10.49 0.29 -1.29	9.83 0.29 -1.34	11.42 0.35 -0.80	15.70 0.38 -0.58	19.51 0.38 -0.21	25.20 0.57 0.00	28.65 0.34 -2.40	34.01 0.73 -7.26	38.39 0.49 -8.94	42.68 0.13 -9.89	48.00 0.07 -14.18	46.82 0.04 -10.76	51.16 0.16 -11.58	46.68 0.37 -9.73	41.46 -0.04 -2.64	39.98 -0.84 -2.70	33.50 -0.23 0.00	32.59 -0.30 0.00	28.53 0.20 0.00	22.62 -0.07 0.00	18.47 0.02 -0.57
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.27 1.49 -11.81	22.96 1.39 -10.23	20.35 1.28 -8.35	18.41 1.05 -8.45	18.00 0.98 -8.83	16.76 1.22 -5.26	20.29 1.77 -3.78	22.61 2.31 -1.38	27.74 3.10 0.00	29.20 3.29 0.00	29.29 3.28 0.00	32.69 3.74 0.00	37.04 4.38 0.00	38.30 4.55 0.00	42.88 4.94 -1.92	52.34 5.44 -7.48	63.94 4.97 -22.39	66.59 5.24 -22.48	46.46 5.14 -3.20	38.22 4.49 0.00	37.23 4.34 0.00	31.92 3.60 0.00	25.65 2.97 0.00	23.87 2.25 -3.73
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.92 1.28 -11.66	22.63 1.19 -10.10	20.07 1.11 -8.25	18.18 0.92 -8.35	17.76 0.85 -8.72	16.52 1.05 -5.20	19.99 1.52 -3.74	22.25 1.97 -1.36	27.30 2.66 0.00	28.74 2.82 0.00	28.88 2.86 0.00	32.19 3.24 0.00	36.51 3.85 0.00	37.73 3.98 0.00	42.24 4.32 -1.89	49.71 4.77 -5.52	57.45 4.35 -16.52	60.04 4.58 -16.59	44.97 4.50 -2.36	37.64 3.91 0.00	36.63 3.75 0.00	31.41 3.09 0.00	25.27 2.58 0.00	23.52 1.95 -3.68
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.38 1.58 -11.81	23.04 1.46 -10.24	20.39 1.32 -8.36	18.45 1.08 -8.46	18.05 1.02 -8.84	16.82 1.27 -5.27	20.39 1.84 -3.81	22.76 2.44 -1.40	28.08 3.25 -0.19	37.74 3.45 -8.38	39.07 3.49 -9.57	42.29 3.88 -9.46	43.48 4.57 -6.25	44.66 4.69 -6.22	50.47 5.08 -9.36	54.72 5.60 -9.70	64.53 4.90 -23.04	66.77 5.32 -22.58	47.31 5.30 -3.90	42.40 4.69 -3.99	40.56 4.51 -3.17	40.72 3.80 -8.60	39.30 3.06 -13.55	36.03 2.38 -15.76
EAST HAMPTON___GT 23717	28.45 2.78 -13.69	24.64 2.57 -10.73	21.34 2.28 -8.35	19.12 1.76 -8.45	18.75 1.73 -8.83	17.74 2.21 -5.26	22.42 3.27 -4.41	25.17 4.27 -1.97	32.40 6.14 -1.63	43.93 6.69 -11.33	37.59 7.07 -4.50	43.96 8.14 -6.87	51.23 9.60 -8.97	54.28 10.06 -10.47	59.45 10.91 -12.51	67.24 12.02 -15.80	79.59 11.38 -31.63	74.30 11.81 -23.62	62.52 11.32 -13.08	52.31 9.82 -8.77	50.55 8.91 -8.75	43.64 7.53 -7.78	34.67 5.74 -6.25	29.20 4.15 -7.16
EAST RIVER___6 23660	25.37 1.57 -11.82	23.04 1.46 -10.24	20.43 1.36 -8.36	18.49 1.11 -8.46	18.06 1.04 -8.83	16.83 1.28 -5.27	23.06 1.87 -6.45	27.64 2.44 -6.28	34.08 3.30 -6.14	37.79 3.50 -8.39	39.10 3.51 -9.57	42.42 4.00 -9.47	43.58 4.67 -6.25	44.83 4.86 -6.22	50.47 5.30 -9.14	54.96 5.80 -9.74	64.96 5.34 -23.03	67.09 5.63 -22.59	47.48 5.49 -3.88	42.39 4.79 -3.87	40.57 4.60 -3.08	40.51 3.85 -8.34	39.42 3.18 -13.56	36.05 2.41 -15.75

EAST_RIVER___7 23524	25.37 1.57 -11.82	23.04 1.46 -10.24	20.43 1.36 -8.36	18.49 1.11 -8.46	18.06 1.04 -8.83	16.83 1.28 -5.27	23.06 1.87 -6.45	27.64 2.44 -6.28	34.08 3.30 -6.14	37.79 3.50 -8.39	39.10 3.51 -9.57	42.42 4.00 -9.47	43.58 4.67 -6.25	44.83 4.86 -6.22	50.47 5.30 -9.14	54.96 5.80 -9.74	64.96 5.34 -23.03	67.09 5.63 -22.59	47.48 5.49 -3.88	42.39 4.79 -3.87	40.57 4.60 -3.08	40.51 3.85 -8.34	39.42 3.18 -13.56	36.05 2.41 -15.75
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.18 1.42 -11.77	22.86 1.33 -10.20	20.27 1.23 -8.33	18.35 1.01 -8.43	17.94 0.94 -8.80	16.69 1.17 -5.25	20.19 1.68 -3.77	22.49 2.19 -1.38	27.59 2.95 0.00	29.07 3.16 0.00	29.16 3.15 0.00	32.51 3.56 0.00	36.87 4.21 0.00	38.10 4.36 0.00	42.69 4.76 -1.91	52.08 5.20 -7.46	63.70 4.79 -22.33	66.34 5.05 -22.42	46.22 4.92 -3.19	38.05 4.32 0.00	37.03 4.14 0.00	31.75 3.43 0.00	25.52 2.84 0.00	23.77 2.16 -3.72
EAST_HAMPTON___DIESEL 23722	28.46 2.79 -13.69	24.64 2.57 -10.73	21.35 2.29 -8.35	19.12 1.76 -8.45	18.76 1.74 -8.83	17.74 2.21 -5.26	22.42 3.27 -4.41	25.17 4.27 -1.97	32.40 6.14 -1.63	43.93 6.69 -11.33	37.59 7.07 -4.50	43.96 8.14 -6.87	51.27 9.63 -8.97	54.28 10.06 -10.47	59.45 10.91 -12.51	67.24 12.02 -15.80	79.59 11.38 -31.63	74.30 11.81 -23.62	62.52 11.32 -13.08	52.31 9.82 -8.77	50.58 8.94 -8.75	43.64 7.53 -7.78	34.67 5.74 -6.25	29.20 4.15 -7.16
EAST_RIVER___1 323558	25.40 1.59 -11.82	23.06 1.48 -10.24	20.45 1.38 -8.36	18.50 1.13 -8.46	18.08 1.06 -8.83	16.86 1.32 -5.27	23.07 1.90 -6.43	27.64 2.48 -6.24	34.06 3.32 -6.10	37.77 3.52 -8.33	39.07 3.54 -9.51	42.36 4.00 -9.41	43.54 4.67 -6.21	44.80 4.86 -6.19	50.38 5.26 -9.10	54.94 5.80 -9.72	64.95 5.34 -23.03	67.09 5.63 -22.59	47.48 5.49 -3.87	42.40 4.82 -3.85	40.59 4.64 -3.06	40.46 3.85 -8.28	39.33 3.18 -13.47	35.98 2.41 -15.68
EAST_RIVER___2 323559	25.37 1.57 -11.82	23.04 1.46 -10.24	20.43 1.36 -8.36	18.49 1.11 -8.46	18.06 1.04 -8.83	16.83 1.28 -5.27	23.06 1.87 -6.45	27.64 2.44 -6.28	34.08 3.30 -6.14	37.79 3.50 -8.39	39.10 3.51 -9.57	42.42 4.00 -9.47	43.58 4.67 -6.25	44.83 4.86 -6.22	50.47 5.30 -9.14	54.96 5.80 -9.74	64.96 5.34 -23.03	67.09 5.63 -22.59	47.48 5.49 -3.88	42.39 4.79 -3.87	40.57 4.60 -3.08	40.51 3.85 -8.34	39.42 3.18 -13.56	36.05 2.41 -15.75
EAST___DELAWARE_HYD 23607	25.37 1.03 -12.36	22.98 0.94 -10.71	20.35 0.90 -8.74	18.51 0.75 -8.85	18.13 0.70 -9.24	16.61 0.83 -5.51	19.95 1.25 -3.96	21.99 1.63 -1.44	26.93 2.29 0.00	28.35 2.43 0.00	28.64 2.63 0.00	31.33 2.37 0.00	35.60 2.94 0.00	36.79 3.04 0.00	41.38 3.35 -2.01	47.58 3.70 -4.46	53.29 3.36 -13.35	55.80 3.54 -13.40	44.25 4.23 -1.91	37.30 3.57 0.00	36.24 3.36 0.00	30.99 2.66 0.00	25.00 2.31 0.00	23.45 1.66 -3.90
ELEC_TRO_TEK 24086	40.04 1.65 -26.40	27.03 1.55 -14.14	20.47 1.39 -8.37	18.45 1.07 -8.47	18.10 1.06 -8.85	16.90 1.35 -5.28	25.42 1.98 -8.70	27.51 2.55 -6.03	32.61 3.35 -4.63	40.78 3.52 -11.35	33.97 3.46 -4.50	39.73 3.91 -6.87	46.20 4.57 -8.97	48.98 4.76 -10.47	53.69 5.15 -12.51	60.90 5.68 -15.80	73.40 5.19 -31.63	70.13 5.52 -25.75	56.57 5.38 -13.08	47.22 4.72 -8.77	46.14 4.51 -8.75	39.88 3.77 -7.78	44.09 3.22 -18.19	39.33 2.43 -19.01
ELLENBURG_WT_PWR 323604	11.19 -0.79 0.00	10.62 -0.71 0.00	10.01 -0.70 0.00	8.33 -0.58 0.00	7.65 -0.54 0.00	9.63 -0.64 0.00	13.85 -0.88 0.00	17.92 -1.00 0.00	23.18 -1.45 0.00	24.38 -1.53 0.00	24.53 -1.48 0.00	27.24 -1.71 0.00	30.70 -1.96 0.00	31.76 -1.99 0.00	33.90 -2.13 0.00	37.02 -2.41 0.00	34.46 -2.12 0.00	36.73 -2.14 0.00	36.25 -1.87 0.00	32.01 -1.72 0.00	31.21 -1.68 0.00	26.88 -1.44 0.00	21.55 -1.13 0.00	17.03 -0.86 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.05 0.31 -1.76	13.06 0.20 -1.52	12.17 0.21 -1.24	10.37 0.21 -1.26	9.72 0.21 -1.31	11.29 0.24 -0.78	15.49 0.19 -0.56	19.22 0.10 -0.21	24.78 0.15 0.00	28.70 -0.10 -2.89	35.03 0.26 -8.76	39.73 0.00 -10.78	44.16 -0.43 -11.93	50.37 -0.47 -17.10	48.43 -0.54 -12.94	53.69 -0.47 -14.74	48.10 -0.22 -11.74	41.56 -0.66 -3.36	40.15 -1.41 -3.44	32.96 -0.77 0.00	32.07 -0.82 0.00	28.07 -0.26 0.00	22.28 -0.41 0.00	18.23 -0.21 -0.55
EMPIRE_CC_1 323656	28.09 0.73 -15.38	25.36 0.70 -13.32	22.24 0.65 -10.88	20.47 0.54 -11.01	20.20 0.51 -11.50	17.78 0.65 -6.86	20.58 0.91 -4.93	21.89 1.17 -1.80	26.24 1.60 0.00	27.59 1.68 0.00	27.29 1.27 0.00	30.43 1.48 0.00	34.49 1.83 0.00	35.64 1.89 0.00	40.58 2.05 -2.50	41.59 2.17 0.00	38.56 1.97 0.00	41.00 2.14 0.00	40.21 2.10 0.00	35.62 1.89 0.00	34.76 1.87 0.00	29.77 1.44 0.00	23.88 1.20 0.00	23.62 0.88 -4.86
EMPIRE_CC_2 323658	28.09 0.73 -15.38	25.36 0.70 -13.32	22.24 0.65 -10.88	20.47 0.54 -11.01	20.20 0.51 -11.50	17.78 0.65 -6.86	20.58 0.91 -4.93	21.89 1.17 -1.80	26.24 1.60 0.00	27.59 1.68 0.00	27.29 1.27 0.00	30.43 1.48 0.00	34.49 1.83 0.00	35.64 1.89 0.00	40.58 2.05 -2.50	41.59 2.17 0.00	38.56 1.97 0.00	41.00 2.14 0.00	40.21 2.10 0.00	35.62 1.89 0.00	34.76 1.87 0.00	29.77 1.44 0.00	23.88 1.20 0.00	23.62 0.88 -4.86
ERIE_WT_PWR 323693	14.16 0.39 -1.79	13.17 0.28 -1.55	12.25 0.28 -1.27	10.45 0.26 -1.28	9.79 0.26 -1.34	11.37 0.30 -0.80	15.61 0.29 -0.57	19.36 0.23 -0.21	24.98 0.34 0.00	28.22 0.13 -2.18	33.11 0.49 -6.60	37.34 0.26 -8.13	41.52 -0.13 -8.99	46.47 -0.17 -12.89	45.53 -0.25 -9.76	48.91 -0.12 -9.61	45.54 0.11 -8.85	40.74 -0.31 -2.19	39.30 -1.07 -2.25	33.26 -0.47 0.00	32.36 -0.53 0.00	28.33 0.00 0.00	22.46 -0.23 0.00	18.38 -0.07 -0.57
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.57 0.41 -2.18	13.59 0.36 -1.89	12.58 0.33 -1.54	10.75 0.28 -1.56	10.07 0.25 -1.63	11.57 0.33 -0.97	15.94 0.50 -0.70	19.82 0.64 -0.25	25.50 0.86 0.00	26.95 0.91 -0.13	27.39 0.99 -0.39	30.47 1.04 -0.48	34.30 1.08 -0.57	35.77 1.11 -0.91	38.20 1.19 -0.98	41.59 1.34 -0.82	38.42 1.32 -0.52	40.53 1.36 -0.30	39.73 1.14 -0.47	34.91 1.08 -0.10	33.95 1.05 -0.01	29.32 0.99 0.00	23.36 0.68 0.00	19.11 0.54 -0.69
E_CANADA_CAP_HY 24051	32.77 0.48 -20.31	29.36 0.43 -17.59	25.46 0.38 -14.37	23.77 0.32 -14.54	23.64 0.26 -15.19	19.71 0.38 -9.05	21.83 0.59 -6.51	22.01 0.72 -2.37	25.72 1.08 0.00	27.13 1.22 0.00	27.26 1.25 0.00	30.40 1.45 0.00	34.36 1.70 0.00	35.50 1.75 0.00	41.16 1.84 -3.30	41.27 1.85 0.00	38.34 1.76 0.00	40.85 1.98 0.00	39.95 1.83 0.00	35.35 1.62 0.00	34.46 1.58 0.00	29.68 1.36 0.00	23.61 0.93 0.00	25.05 0.75 -6.41
E_CANADA_MHWK_HY 24050	12.19 0.65 0.44	11.56 0.60 0.38	10.97 0.57 0.31	9.06 0.46 0.31	8.30 0.43 0.33	10.63 0.55 0.20	15.42 0.82 0.14	19.91 1.04 0.05	26.04 1.40 0.00	27.36 1.45 0.00	27.44 1.43 0.00	30.49 1.53 0.00	34.36 1.70 0.00	35.50 1.75 0.00	37.79 1.84 0.07	41.31 1.89 0.00	38.34 1.76 0.00	40.77 1.90 0.00	39.98 1.87 0.00	35.42 1.69 0.00	34.56 1.68 0.00	29.91 1.59 0.00	23.95 1.27 0.00	18.75 1.00 0.14

E_FISHKILL___LBMP 23776	25.39 1.28 -12.13	23.05 1.20 -10.51	20.40 1.11 -8.58	18.51 0.92 -8.69	18.12 0.86 -9.07	16.75 1.07 -5.41	20.16 1.53 -3.89	22.34 2.00 -1.42	27.32 2.69 0.00	28.76 2.85 0.00	28.85 2.84 0.00	32.17 3.21 0.00	36.48 3.82 0.00	37.70 3.95 0.00	42.28 4.29 -1.97	51.78 4.69 -7.67	63.83 4.28 -22.97	66.48 4.55 -23.07	45.85 4.46 -3.28	37.64 3.91 0.00	36.63 3.75 0.00	31.44 3.12 0.00	25.25 2.56 0.00	23.67 1.95 -3.83
FAR ROCKAWAY___4 23548	56.90 1.94 -42.98	31.71 1.79 -18.58	20.73 1.62 -8.40	18.66 1.25 -8.50	18.30 1.23 -8.88	17.14 1.56 -5.31	31.32 2.28 -14.30	33.22 2.97 -11.33	37.11 3.94 -8.54	41.45 4.17 -11.37	34.70 4.19 -4.50	40.28 4.46 -6.87	46.89 5.26 -8.97	49.73 5.50 -10.48	54.53 5.98 -12.52	61.81 6.58 -15.80	74.21 6.00 -31.63	73.96 6.41 -28.69	57.45 6.25 -13.08	47.97 5.46 -8.77	46.80 5.16 -8.76	40.47 4.36 -7.79	60.04 3.61 -33.75	55.05 2.70 -34.46
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.42 1.62 -11.82	23.09 1.51 -10.24	20.46 1.39 -8.36	18.52 1.15 -8.46	18.08 1.06 -8.83	16.87 1.33 -5.27	23.10 1.91 -6.45	27.69 2.50 -6.28	34.12 3.35 -6.14	37.88 3.58 -8.39	39.15 3.56 -9.57	42.47 4.05 -9.47	43.65 4.73 -6.25	44.87 4.89 -6.22	50.50 5.33 -9.14	55.03 5.87 -9.74	64.99 5.38 -23.03	67.13 5.67 -22.59	47.52 5.53 -3.88	42.46 4.86 -3.87	40.64 4.67 -3.08	40.57 3.91 -8.34	39.46 3.22 -13.56	36.09 2.45 -15.75
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.41 1.61 -11.82	23.09 1.51 -10.24	20.46 1.39 -8.36	18.52 1.15 -8.46	18.08 1.06 -8.83	16.87 1.33 -5.27	23.10 1.91 -6.45	27.67 2.48 -6.28	34.10 3.32 -6.14	37.85 3.55 -8.39	39.13 3.54 -9.57	42.44 4.02 -9.47	43.62 4.70 -6.25	44.87 4.89 -6.22	50.47 5.30 -9.14	54.99 5.83 -9.74	64.96 5.34 -23.03	67.09 5.63 -22.59	47.52 5.53 -3.88	42.46 4.86 -3.87	40.64 4.67 -3.08	40.57 3.91 -8.34	39.44 3.20 -13.56	36.07 2.43 -15.75
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.40 1.59 -11.82	23.06 1.48 -10.24	20.45 1.38 -8.36	18.50 1.13 -8.46	18.08 1.06 -8.83	16.86 1.32 -5.27	23.09 1.90 -6.45	27.65 2.46 -6.28	34.08 3.30 -6.14	37.82 3.52 -8.39	39.10 3.51 -9.57	42.42 4.00 -9.47	43.58 4.67 -6.25	44.80 4.83 -6.22	50.43 5.26 -9.14	54.96 5.80 -9.74	64.92 5.30 -23.03	67.05 5.60 -22.59	47.44 5.45 -3.88	42.39 4.79 -3.87	40.57 4.60 -3.08	40.51 3.85 -8.34	39.42 3.18 -13.56	36.05 2.41 -15.75
FARRAGUT___LBMP 323566	25.38 1.58 -11.82	23.05 1.47 -10.24	20.44 1.37 -8.36	18.49 1.12 -8.46	18.07 1.05 -8.83	16.84 1.29 -5.27	23.06 1.87 -6.45	27.64 2.44 -6.28	34.05 3.28 -6.14	37.77 3.47 -8.39	39.08 3.49 -9.57	42.36 3.94 -9.47	43.52 4.61 -6.25	44.76 4.79 -6.22	50.36 5.19 -9.14	54.87 5.71 -9.74	64.85 5.23 -23.03	66.97 5.52 -22.59	47.40 5.41 -3.88	42.36 4.76 -3.87	40.54 4.57 -3.08	40.46 3.80 -8.34	39.37 3.13 -13.56	36.04 2.40 -15.75
FENNER___WINDPWR 24204	12.79 0.25 -0.56	12.05 0.23 -0.48	11.32 0.21 -0.39	9.48 0.17 -0.40	8.76 0.16 -0.42	10.74 0.22 -0.25	15.25 0.34 -0.18	19.42 0.44 -0.07	25.25 0.62 0.00	26.58 0.67 0.00	26.72 0.70 0.00	29.70 0.75 0.00	33.47 0.78 -0.02	34.65 0.81 -0.10	37.03 0.86 -0.14	40.55 0.99 -0.15	37.53 0.95 0.00	40.02 1.05 -0.11	39.21 0.88 -0.22	34.58 0.78 -0.07	33.65 0.76 -0.01	29.06 0.74 0.00	23.16 0.48 0.00	18.42 0.36 -0.18
FIBERTEK___ENERGY 23856	13.06 0.08 -1.00	12.26 0.06 -0.87	11.47 0.05 -0.71	9.67 0.04 -0.72	8.98 0.04 -0.75	10.77 0.05 -0.45	15.15 0.09 -0.32	19.11 0.08 -0.12	24.76 0.12 0.00	26.04 0.13 0.00	26.20 0.18 0.00	29.13 0.17 0.00	32.82 0.10 -0.06	34.09 0.10 -0.24	36.38 0.07 -0.28	39.86 0.08 -0.36	36.69 0.11 0.00	39.21 0.08 -0.27	38.57 -0.08 -0.53	33.90 0.00 -0.17	32.91 0.00 -0.02	28.44 0.11 0.00	22.71 0.02 0.00	18.24 0.04 -0.32
FITZPATRICK____ 23598	12.37 -0.25 -0.64	11.65 -0.24 -0.56	10.94 -0.23 -0.45	9.18 -0.19 -0.46	8.49 -0.18 -0.48	10.33 -0.23 -0.29	14.62 -0.32 -0.21	18.52 -0.47 -0.08	24.04 -0.59 0.00	25.26 -0.65 0.00	25.42 -0.60 0.00	28.26 -0.70 0.00	31.46 -0.85 0.35	31.43 -0.88 1.44	34.48 -0.97 0.58	36.18 -1.06 2.18	35.63 -0.95 0.00	36.22 -1.05 1.60	33.78 -1.14 3.19	31.75 -0.98 1.01	31.82 -0.92 0.14	27.62 -0.71 0.00	22.07 -0.61 0.00	17.64 -0.45 -0.20
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.66 1.41 -12.27	23.27 1.30 -10.63	20.62 1.23 -8.68	18.71 1.02 -8.78	18.31 0.94 -9.17	16.90 1.16 -5.47	20.35 1.68 -3.93	22.53 2.17 -1.43	27.56 2.93 0.00	29.02 3.11 0.00	29.19 3.17 0.00	32.57 3.62 0.00	36.97 4.31 0.00	38.20 4.45 0.00	42.88 4.86 -1.99	50.82 5.36 -6.03	59.55 4.90 -18.06	62.17 5.17 -18.14	45.73 5.03 -2.58	38.11 4.38 0.00	37.06 4.18 0.00	31.75 3.43 0.00	25.54 2.86 0.00	23.91 2.15 -3.87
FORT ORANGE____ 23900	28.30 0.72 -15.60	25.52 0.67 -13.52	22.37 0.62 -11.04	20.60 0.52 -11.17	20.34 0.47 -11.67	17.82 0.60 -6.96	20.59 0.85 -5.00	21.84 1.10 -1.82	26.14 1.50 0.00	27.52 1.61 0.00	27.50 1.48 0.00	30.66 1.71 0.00	34.72 2.06 0.00	35.91 2.16 0.00	40.90 2.34 -2.53	42.61 2.56 -0.63	40.81 2.34 -1.88	43.25 2.49 -1.89	40.83 2.44 -0.27	35.89 2.16 0.00	34.96 2.07 0.00	29.97 1.64 0.00	24.02 1.34 0.00	23.82 1.00 -4.93
FORT_DRUM_COGEN 23780	11.73 -0.56 -0.32	11.08 -0.53 -0.27	10.42 -0.51 -0.22	8.70 -0.44 -0.23	8.02 -0.41 -0.24	9.96 -0.45 -0.14	14.25 -0.59 -0.10	18.26 -0.70 -0.04	23.87 -0.76 0.00	25.19 -0.73 0.00	25.26 -0.76 0.00	28.11 -0.84 0.00	31.76 -0.95 -0.05	32.98 -0.98 -0.21	35.06 -1.12 -0.15	38.51 -1.22 -0.32	35.49 -1.10 0.00	38.13 -0.97 -0.23	37.51 -1.07 -0.46	32.87 -1.01 -0.15	31.99 -0.92 -0.02	27.59 -0.74 0.00	21.87 -0.82 0.00	17.25 -0.73 -0.10
FPL_FAR_ROCK_GT1 24212	56.90 1.94 -42.98	31.71 1.79 -18.58	20.73 1.62 -8.40	18.66 1.25 -8.50	18.30 1.23 -8.88	17.14 1.56 -5.31	31.32 2.28 -14.30	33.22 2.97 -11.33	37.11 3.94 -8.54	41.45 4.17 -11.37	34.70 4.19 -4.50	40.28 4.46 -6.87	46.89 5.26 -8.97	49.73 5.50 -10.48	54.53 5.98 -12.52	61.81 6.58 -15.80	74.21 6.00 -31.63	73.96 6.41 -28.69	57.45 6.25 -13.08	47.97 5.46 -8.77	46.80 5.16 -8.76	40.47 4.36 -7.79	60.04 3.61 -33.75	55.05 2.70 -34.46
FPL_FAR_ROCK_GT2 23815	56.90 1.94 -42.98	31.71 1.79 -18.58	20.73 1.62 -8.40	18.66 1.25 -8.50	18.30 1.23 -8.88	17.14 1.56 -5.31	31.32 2.28 -14.30	33.22 2.97 -11.33	37.11 3.94 -8.54	41.45 4.17 -11.37	34.70 4.19 -4.50	40.28 4.46 -6.87	46.89 5.26 -8.97	49.73 5.50 -10.48	54.53 5.98 -12.52	61.81 6.58 -15.80	74.21 6.00 -31.63	73.96 6.41 -28.69	57.45 6.25 -13.08	47.97 5.46 -8.77	46.80 5.16 -8.76	40.47 4.36 -7.79	60.04 3.61 -33.75	55.05 2.70 -34.46
FRANKLIN_FALL_HYD 24054	10.99 -0.99 0.00	10.43 -0.91 0.00	9.83 -0.88 0.00	8.17 -0.74 0.00	7.50 -0.69 0.00	9.46 -0.81 0.00	13.62 -1.12 0.00	17.69 -1.23 0.00	22.81 -1.82 0.00	23.99 -1.92 0.00	24.19 -1.82 0.00	26.84 -2.11 0.00	30.21 -2.45 0.00	31.25 -2.50 0.00	33.32 -2.70 0.00	36.39 -3.03 0.00	33.91 -2.67 0.00	36.14 -2.72 0.00	35.72 -2.40 0.00	31.54 -2.19 0.00	30.71 -2.17 0.00	26.46 -1.87 0.00	21.21 -1.47 0.00	16.74 -1.15 0.00

FREEPORT_EQUS_GT1 23764	38.48 1.80 -24.70	26.71 1.69 -13.68	20.60 1.52 -8.37	18.55 1.17 -8.47	18.18 1.15 -8.85	17.02 1.47 -5.28	25.02 2.15 -8.13	27.21 2.80 -5.49	32.56 3.69 -4.23	41.12 3.86 -11.34	34.34 3.83 -4.50	40.16 4.34 -6.87	46.46 4.83 -8.97	49.25 5.03 -10.47	53.98 5.44 -12.51	61.21 5.99 -15.80	73.73 5.52 -31.63	70.08 5.87 -25.35	56.91 5.72 -13.08	47.53 5.03 -8.77	46.67 5.03 -8.75	40.33 4.22 -7.78	42.84 3.56 -16.59	38.01 2.70 -17.43
FREEPORT___CT2 23818	38.48 1.80 -24.70	26.71 1.69 -13.68	20.60 1.52 -8.37	18.55 1.17 -8.47	18.18 1.15 -8.85	17.02 1.47 -5.28	25.02 2.15 -8.13	27.21 2.80 -5.49	32.56 3.69 -4.23	41.12 3.86 -11.34	34.34 3.83 -4.50	40.16 4.34 -6.87	46.46 4.83 -8.97	49.25 5.03 -10.47	53.98 5.44 -12.51	61.21 5.99 -15.80	73.73 5.52 -31.63	70.08 5.87 -25.35	56.91 5.72 -13.08	47.53 5.03 -8.77	46.67 5.03 -8.75	40.33 4.22 -7.78	42.84 3.56 -16.59	38.01 2.70 -17.43
FULTON COGEN____ 23766	12.66 -0.12 -0.80	11.91 -0.12 -0.69	11.16 -0.12 -0.57	9.39 -0.10 -0.57	8.70 -0.09 -0.60	10.52 -0.11 -0.36	14.83 -0.16 -0.26	18.77 -0.25 -0.09	24.34 -0.29 0.00	25.60 -0.31 0.00	25.75 -0.26 0.00	28.63 -0.32 0.00	32.35 -0.43 -0.11	33.75 -0.47 -0.35	35.80 -0.58 -0.71	39.54 -0.59 -0.71	36.07 -0.51 0.00	38.81 -0.58 -0.52	38.48 -0.69 -1.04	33.49 -0.57 -0.33	32.44 -0.49 -0.05	27.99 -0.34 0.00	22.37 -0.32 0.00	17.91 -0.23 -0.25
FULTON___LFGE 323630	32.45 1.23 -19.24	29.11 1.11 -16.66	25.32 1.01 -13.61	23.51 0.83 -13.77	23.27 0.69 -14.39	19.80 0.96 -8.58	22.29 1.38 -6.16	22.83 1.67 -2.25	27.05 2.42 0.00	28.58 2.67 0.00	28.80 2.78 0.00	32.19 3.24 0.00	36.41 3.75 0.00	37.63 3.88 0.00	43.22 4.07 -3.12	43.87 4.45 0.00	40.86 4.28 0.00	43.60 4.74 0.00	42.61 4.50 0.00	37.68 3.94 0.00	36.73 3.85 0.00	31.44 3.12 0.00	24.93 2.25 0.00	25.86 1.90 -6.07
G.F.CEMENT___DRP 24184	29.59 0.95 -16.66	26.66 0.88 -14.43	23.31 0.81 -11.79	21.53 0.69 -11.93	21.26 0.61 -12.46	18.52 0.82 -7.43	21.23 1.15 -5.34	22.32 1.46 -1.95	26.66 2.02 0.00	28.11 2.20 0.00	28.04 2.03 0.00	31.27 2.32 0.00	35.40 2.74 0.00	36.45 2.70 0.00	41.61 2.88 -2.70	43.02 3.04 -0.56	41.08 2.82 -1.68	43.62 3.07 -1.69	41.60 3.24 -0.24	36.66 2.93 0.00	35.98 3.09 0.00	30.76 2.44 0.00	24.61 1.93 0.00	24.67 1.52 -5.26
GARDENVILLE___LBMP 24039	14.11 0.35 -1.78	13.12 0.24 -1.54	12.20 0.24 -1.26	10.41 0.22 -1.27	9.75 0.23 -1.33	11.32 0.26 -0.79	15.54 0.24 -0.57	19.28 0.15 -0.21	24.86 0.22 0.00	28.38 0.00 -2.47	33.82 0.34 -7.46	38.23 0.09 -9.19	42.50 -0.33 -10.17	47.95 -0.37 -14.57	46.65 -0.43 -11.05	51.12 -0.36 -12.05	46.51 -0.07 -10.00	41.07 -0.54 -2.75	39.64 -1.30 -2.82	33.09 -0.64 0.00	32.19 -0.69 0.00	28.18 -0.14 0.00	22.34 -0.34 0.00	18.29 -0.16 -0.56
GENERAL___MILLS 23808	14.15 0.38 -1.79	13.16 0.27 -1.55	12.24 0.27 -1.27	10.44 0.25 -1.28	9.78 0.25 -1.34	11.36 0.29 -0.80	15.59 0.28 -0.57	19.34 0.21 -0.21	24.95 0.32 0.00	28.20 0.10 -2.18	33.09 0.47 -6.60	37.31 0.23 -8.13	41.49 -0.16 -8.99	46.44 -0.20 -12.89	45.49 -0.29 -9.76	48.88 -0.16 -9.61	45.50 0.07 -8.85	40.70 -0.35 -2.19	39.26 -1.11 -2.25	33.23 -0.51 0.00	32.33 -0.56 0.00	28.30 -0.03 0.00	22.43 -0.25 0.00	18.36 -0.09 -0.57
GE_PLASTICS___DRP 24183	28.33 0.65 -15.70	25.55 0.61 -13.60	22.40 0.58 -11.11	20.63 0.48 -11.24	20.38 0.44 -11.74	17.83 0.55 -7.00	20.55 0.78 -5.03	21.76 1.00 -1.83	25.99 1.35 0.00	27.36 1.45 0.00	27.34 1.33 0.00	30.49 1.53 0.00	34.49 1.83 0.00	35.67 1.92 0.00	40.66 2.09 -2.55	41.67 2.25 0.00	38.63 2.05 0.00	41.04 2.18 0.00	40.25 2.13 0.00	35.62 1.89 0.00	34.73 1.84 0.00	29.80 1.47 0.00	23.91 1.22 0.00	23.76 0.91 -4.96
GILBOA___1 23756	24.51 0.71 -11.83	22.24 0.66 -10.24	19.74 0.66 -8.37	17.93 0.55 -8.47	17.54 0.51 -8.84	16.14 0.60 -5.27	19.38 0.85 -3.79	21.40 1.10 -1.38	26.09 1.45 0.00	27.44 1.53 0.00	27.52 1.51 0.00	30.66 1.71 0.00	34.62 1.96 0.00	35.74 1.99 0.00	40.11 2.16 -1.92	40.02 2.41 1.81	33.28 2.12 5.42	35.67 2.25 5.44	39.55 2.21 0.77	35.72 1.99 0.00	34.79 1.91 0.00	29.97 1.64 0.00	24.02 1.34 0.00	22.64 1.02 -3.73
GILBOA___2 23757	24.51 0.71 -11.83	22.24 0.66 -10.24	19.74 0.66 -8.37	17.93 0.55 -8.47	17.54 0.51 -8.84	16.14 0.60 -5.27	19.38 0.85 -3.79	21.40 1.10 -1.38	26.09 1.45 0.00	27.44 1.53 0.00	27.52 1.51 0.00	30.66 1.71 0.00	34.62 1.96 0.00	35.74 1.99 0.00	40.11 2.16 -1.92	40.02 2.41 1.81	33.28 2.12 5.42	35.67 2.25 5.44	39.55 2.21 0.77	35.72 1.99 0.00	34.79 1.91 0.00	29.97 1.64 0.00	24.02 1.34 0.00	22.64 1.02 -3.73
GILBOA___3 23758	24.51 0.71 -11.83	22.24 0.66 -10.24	19.74 0.66 -8.37	17.93 0.55 -8.47	17.54 0.51 -8.84	16.14 0.60 -5.27	19.38 0.85 -3.79	21.40 1.10 -1.38	26.09 1.45 0.00	27.44 1.53 0.00	27.52 1.51 0.00	30.66 1.71 0.00	34.62 1.96 0.00	35.74 1.99 0.00	40.11 2.16 -1.92	40.02 2.41 1.81	33.28 2.12 5.42	35.67 2.25 5.44	39.55 2.21 0.77	35.72 1.99 0.00	34.79 1.91 0.00	29.97 1.64 0.00	24.02 1.34 0.00	22.64 1.02 -3.73
GILBOA___4 23759	24.51 0.71 -11.83	22.24 0.66 -10.24	19.74 0.66 -8.37	17.93 0.55 -8.47	17.54 0.51 -8.84	16.14 0.60 -5.27	19.38 0.85 -3.79	21.40 1.10 -1.38	26.09 1.45 0.00	27.44 1.53 0.00	27.52 1.51 0.00	30.66 1.71 0.00	34.62 1.96 0.00	35.74 1.99 0.00	40.11 2.16 -1.92	40.02 2.41 1.81	33.28 2.12 5.42	35.67 2.25 5.44	39.55 2.21 0.77	35.72 1.99 0.00	34.79 1.91 0.00	29.97 1.64 0.00	24.02 1.34 0.00	22.64 1.02 -3.73
GILBOA____ 23599	24.51 0.71 -11.83	22.24 0.66 -10.24	19.74 0.66 -8.37	17.93 0.55 -8.47	17.54 0.51 -8.84	16.14 0.60 -5.27	19.38 0.85 -3.79	21.40 1.10 -1.38	26.09 1.45 0.00	27.44 1.53 0.00	27.52 1.51 0.00	30.66 1.71 0.00	34.62 1.96 0.00	35.74 1.99 0.00	40.11 2.16 -1.92	40.02 2.41 1.81	33.28 2.12 5.42	35.67 2.25 5.44	39.55 2.21 0.77	35.72 1.99 0.00	34.79 1.91 0.00	29.97 1.64 0.00	24.02 1.34 0.00	22.64 1.02 -3.73
GINNA____ 23603	12.68 -0.54 -1.23	11.86 -0.54 -1.07	11.07 -0.51 -0.87	9.38 -0.42 -0.88	8.74 -0.38 -0.92	10.35 -0.47 -0.55	14.44 -0.69 -0.40	18.16 -0.91 -0.14	23.40 -1.23 0.00	24.46 -1.35 0.10	24.53 -1.17 0.31	27.18 -1.39 0.39	30.50 -1.73 0.43	31.31 -1.82 0.61	33.82 -1.95 0.26	36.72 -2.13 0.58	34.30 -1.86 0.42	36.60 -2.14 0.13	35.54 -2.44 0.13	31.74 -1.99 0.00	30.88 -2.01 0.00	26.82 -1.50 0.00	21.34 -1.34 0.00	17.26 -1.02 -0.39
GLEN PARK____ 23778	11.81 -0.51 -0.35	11.16 -0.48 -0.30	10.48 -0.47 -0.24	8.76 -0.40 -0.25	8.07 -0.38 -0.26	10.01 -0.41 -0.15	14.33 -0.52 -0.11	18.37 -0.59 -0.04	24.02 -0.61 0.00	25.34 -0.57 0.00	25.42 -0.60 0.00	28.29 -0.66 0.00	31.96 -0.75 -0.05	33.19 -0.77 -0.22	35.29 -0.90 -0.16	38.77 -0.98 -0.33	35.74 -0.84 0.00	38.41 -0.70 -0.24	37.77 -0.84 -0.49	33.11 -0.77 -0.15	32.22 -0.69 -0.02	27.76 -0.57 0.00	22.00 -0.68 0.00	17.35 -0.64 -0.11

GLENWOOD_IC_1_G5 23712	34.53 1.66 -20.89	25.55 1.55 -12.66	20.47 1.40 -8.36	18.49 1.11 -8.46	18.10 1.07 -8.84	16.90 1.36 -5.27	23.57 1.99 -6.84	25.78 2.59 -4.27	31.41 3.45 -3.33	40.90 3.65 -11.34	34.18 3.67 -4.50	39.96 4.14 -6.87	46.40 4.77 -8.97	49.08 4.86 -10.47	53.84 5.30 -12.51	61.05 5.83 -15.80	73.55 5.34 -31.63	69.25 5.63 -24.76	56.69 5.49 -13.08	47.29 4.79 -8.77	46.44 4.80 -8.75	40.10 3.99 -7.78	39.01 3.31 -13.01	34.26 2.50 -13.87
GLENWOOD_IC_2_G1 23688	30.06 1.58 -16.50	24.30 1.48 -11.48	20.41 1.35 -8.35	18.44 1.08 -8.46	18.06 1.03 -8.83	16.83 1.29 -5.27	21.99 1.89 -5.36	24.25 2.46 -2.87	30.21 3.28 -2.29	40.72 3.47 -11.33	33.97 3.46 -4.50	39.73 3.91 -6.87	46.20 4.57 -8.97	48.98 4.76 -10.47	53.69 5.15 -12.51	60.90 5.68 -15.80	73.40 5.19 -31.63	68.47 5.52 -24.09	56.57 5.38 -13.08	47.22 4.72 -8.77	46.18 4.54 -8.75	39.88 3.77 -7.78	34.71 3.13 -8.89	30.05 2.38 -9.78
GLENWOOD_IC_3_G1 23689	30.06 1.58 -16.50	24.30 1.48 -11.48	20.41 1.35 -8.35	18.44 1.08 -8.46	18.06 1.03 -8.83	16.83 1.29 -5.27	21.99 1.89 -5.36	24.25 2.46 -2.87	30.21 3.28 -2.29	40.72 3.47 -11.33	33.97 3.46 -4.50	39.73 3.91 -6.87	46.20 4.57 -8.97	48.98 4.76 -10.47	53.69 5.15 -12.51	60.90 5.68 -15.80	73.40 5.19 -31.63	68.47 5.52 -24.09	56.57 5.38 -13.08	47.22 4.72 -8.77	46.18 4.54 -8.75	39.88 3.77 -7.78	34.71 3.13 -8.89	30.05 2.38 -9.78
GLENWOOD___4 23550	34.53 1.66 -20.89	25.55 1.55 -12.66	20.47 1.40 -8.36	18.49 1.11 -8.46	18.10 1.07 -8.84	16.90 1.36 -5.27	23.57 1.99 -6.84	25.78 2.59 -4.27	31.41 3.45 -3.33	40.90 3.65 -11.34	34.18 3.67 -4.50	39.96 4.14 -6.87	46.43 4.80 -8.97	49.15 4.93 -10.47	53.91 5.37 -12.51	61.13 5.91 -15.80	73.62 5.41 -31.63	69.34 5.72 -24.76	56.76 5.57 -13.08	47.36 4.86 -8.77	46.44 4.80 -8.75	40.10 3.99 -7.78	39.01 3.31 -13.01	34.26 2.50 -13.87
GLENWOOD___5 23614	34.53 1.66 -20.89	25.55 1.55 -12.66	20.47 1.40 -8.36	18.49 1.11 -8.46	18.10 1.07 -8.84	16.90 1.36 -5.27	23.57 1.99 -6.84	25.78 2.59 -4.27	31.41 3.45 -3.33	40.90 3.65 -11.34	34.18 3.67 -4.50	39.96 4.14 -6.87	46.43 4.80 -8.97	49.15 4.93 -10.47	53.91 5.37 -12.51	61.13 5.91 -15.80	73.62 5.41 -31.63	69.34 5.72 -24.76	56.76 5.57 -13.08	47.36 4.86 -8.77	46.44 4.80 -8.75	40.10 3.99 -7.78	39.01 3.31 -13.01	34.26 2.50 -13.87
GLOBAL GREEN_PORT_GT1 23814	28.45 2.78 -13.69	24.64 2.57 -10.73	21.34 2.28 -8.35	19.12 1.76 -8.45	18.75 1.73 -8.83	17.74 2.21 -5.26	22.42 3.27 -4.41	25.15 4.26 -1.97	32.37 6.11 -1.63	43.90 6.66 -11.33	37.56 7.05 -4.50	43.96 8.14 -6.87	51.27 9.63 -8.97	54.31 10.09 -10.47	59.45 10.91 -12.51	67.28 12.06 -15.80	79.62 11.41 -31.63	74.38 11.89 -23.62	62.52 9.82 -13.08	52.31 8.94 -8.77	50.58 8.94 -8.75	43.64 7.53 -7.78	34.67 5.74 -6.25	29.20 4.15 -7.16
GLOBE___DSASP 323697	13.60 -0.04 -1.66	12.66 -0.11 -1.43	11.79 -0.09 -1.17	10.05 -0.04 -1.19	9.41 -0.02 -1.24	10.95 -0.06 -0.74	14.96 -0.31 -0.53	18.39 -0.72 -0.19	23.67 -0.96 0.00	25.97 -1.29 -1.35	29.14 -0.96 -4.09	32.63 -1.36 -5.03	36.27 -1.96 -5.57	39.67 -2.06 -7.98	39.51 -2.27 -5.75	35.64 -2.36 1.42	40.12 -1.94 -5.48	36.02 -2.53 0.32	34.58 -3.20 0.33	31.40 -2.33 0.00	30.55 -2.33 0.00	26.77 -1.56 0.00	21.30 -1.38 0.00	17.55 -0.86 -0.52
GOETHSLN___LBMP 323567	25.35 1.55 -11.82	23.04 1.46 -10.24	20.44 1.37 -8.36	18.50 1.13 -8.46	18.07 1.05 -8.83	16.84 1.29 -5.27	23.06 1.87 -6.45	27.56 2.36 -6.28	33.95 3.18 -6.14	37.64 3.34 -8.39	38.95 3.36 -9.57	42.24 3.82 -9.47	43.42 4.51 -6.25	44.63 4.66 -6.22	50.21 5.04 -9.14	54.76 5.60 -9.74	64.74 5.12 -23.03	66.82 5.37 -22.59	47.25 5.26 -3.88	42.23 4.62 -3.87	40.41 4.44 -3.08	40.37 3.71 -8.34	39.30 3.06 -13.56	35.95 2.31 -15.75
GOODYEAR_LAKE_HYD 323669	15.40 0.65 -2.78	14.34 0.60 -2.40	13.24 0.57 -1.96	11.36 0.46 -1.99	10.69 0.43 -2.08	12.04 0.53 -1.24	16.45 0.82 -0.89	20.30 1.06 -0.32	26.09 1.45 0.00	27.54 1.55 -0.07	27.79 1.56 -0.21	30.95 1.74 -0.26	34.92 1.96 -0.30	36.23 2.02 -0.45	38.98 2.20 -0.76	41.89 2.41 -0.06	39.10 2.23 -0.28	41.32 2.41 -0.04	40.45 2.25 -0.09	35.75 1.99 -0.03	34.80 1.91 0.00	29.97 1.64 0.00	23.93 1.25 0.00	19.71 0.95 -0.88
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.05 0.47 -3.60	14.87 0.41 -3.12	13.66 0.40 -2.55	11.83 0.34 -2.58	11.20 0.31 -2.70	12.26 0.38 -1.61	16.44 0.55 -1.16	19.99 0.64 -0.42	25.45 0.81 0.00	26.92 0.83 -0.18	27.47 0.91 -0.54	30.58 0.95 -0.67	34.40 0.98 -0.76	35.92 1.01 -1.16	38.52 1.08 -1.41	41.63 1.22 -0.99	38.48 1.17 -0.73	40.33 1.16 -0.30	39.49 0.95 -0.42	34.71 0.91 -0.07	33.78 0.89 -0.01	29.17 0.85 0.00	23.34 0.66 0.00	19.56 0.54 -1.14
GOUDEY___7 23579	16.05 0.47 -3.60	14.87 0.41 -3.12	13.66 0.40 -2.55	11.83 0.34 -2.58	11.21 0.32 -2.70	12.26 0.38 -1.61	16.44 0.55 -1.16	19.99 0.64 -0.42	25.45 0.81 0.00	26.92 0.83 -0.18	27.47 0.91 -0.54	30.58 0.95 -0.67	34.40 0.98 -0.76	35.92 1.01 -1.16	38.52 1.08 -1.41	41.63 1.22 -0.99	38.48 1.17 -0.73	40.33 1.16 -0.30	39.49 0.95 -0.42	34.71 0.91 -0.07	33.78 0.89 -0.01	29.17 0.85 0.00	23.34 0.66 0.00	19.56 0.54 -1.14
GOUDEY___8 23580	16.05 0.47 -3.60	14.87 0.41 -3.12	13.66 0.40 -2.55	11.83 0.34 -2.58	11.20 0.31 -2.70	12.26 0.38 -1.61	16.44 0.55 -1.16	19.99 0.64 -0.42	25.45 0.81 0.00	26.92 0.83 -0.18	27.47 0.91 -0.54	30.58 0.95 -0.67	34.40 0.98 -0.76	35.92 1.01 -1.16	38.52 1.08 -1.41	41.63 1.22 -0.99	38.48 1.17 -0.73	40.33 1.16 -0.30	39.49 0.95 -0.42	34.71 0.91 -0.07	33.78 0.89 -0.01	29.17 0.85 0.00	23.34 0.66 0.00	19.56 0.54 -1.14
GOWANUS_GT1_1 24077	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT1_2 24078	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT1_3 24079	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38

GOWANUS_GT1_4 24080	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT1_5 24084	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT1_6 24111	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT1_7 24112	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT1_8 24113	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT2_1 24114	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT2_2 24115	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT2_3 24116	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT2_4 24117	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT2_5 24118	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT2_6 24119	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT2_7 24120	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT2_8 24121	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT3_1 24122	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT3_2 24123	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38

GOWANUS_GT3_3 24124	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT3_4 24125	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT3_5 24126	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT3_6 24127	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT3_7 24128	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT3_8 24129	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT4_1 24130	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT4_2 24131	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT4_3 24132	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT4_4 24133	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT4_5 24134	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT4_6 24135	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT4_7 24136	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GOWANUS_GT4_8 24137	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GREENIDGE___3 23582	14.46 0.38 -2.09	13.46 0.31 -1.81	12.49 0.30 -1.48	10.67 0.26 -1.50	10.01 0.25 -1.56	11.52 0.32 -0.93	15.85 0.44 -0.67	19.69 0.53 -0.24	25.30 0.67 0.00	26.84 0.65 -0.28	27.69 0.83 -0.84	30.77 0.78 -1.04	34.48 0.65 -1.17	36.15 0.67 -1.72	38.34 0.72 -1.59	41.71 0.87 -1.42	38.63 0.91 -1.13	40.03 0.78 -0.39	38.98 0.38 -0.48	34.32 0.54 -0.06	33.35 0.46 -0.01	28.95 0.62 0.00	23.07 0.39 0.00	18.89 0.34 -0.66

GREENIDGE___4 23583	14.46 0.38 -2.09	13.46 0.31 -1.81	12.49 0.30 -1.48	10.67 0.26 -1.50	10.01 0.25 -1.56	11.52 0.32 -0.93	15.85 0.44 -0.67	19.69 0.53 -0.24	25.30 0.67 0.00	26.84 0.65 -0.28	27.69 0.83 -0.84	30.77 0.78 -1.04	34.48 0.65 -1.17	36.15 0.67 -1.72	38.34 0.72 -1.59	41.71 0.87 -1.42	38.63 0.91 -1.13	40.03 0.78 -0.39	38.98 0.38 -0.48	34.32 0.54 -0.06	33.35 0.46 -0.01	28.95 0.62 0.00	23.07 0.39 0.00	18.89 0.34 -0.66
GREENWD_138_KV_38B11_REV_LBMP_J 345004	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
GROVEVILLE___HYD 323602	25.66 1.41 -12.27	23.27 1.30 -10.63	20.62 1.23 -8.68	18.71 1.02 -8.78	18.31 0.94 -9.17	16.90 1.16 -5.47	20.35 1.68 -3.93	22.53 2.17 -1.43	27.56 2.93 0.00	29.02 3.11 0.00	29.19 3.17 0.00	32.57 3.62 0.00	36.97 4.31 0.00	38.20 4.45 0.00	42.88 4.86 -1.99	50.82 5.36 -6.03	59.55 4.90 -18.06	62.17 5.17 -18.14	45.73 5.03 -2.58	38.11 4.38 0.00	37.06 4.18 0.00	31.75 3.43 0.00	25.54 2.86 0.00	23.91 2.15 -3.87
HAMPSHIRE___PAPER_HYD 323593	10.88 -1.10 0.00	10.32 -1.02 0.00	9.72 -0.99 0.00	8.08 -0.83 0.00	7.42 -0.77 0.00	9.36 -0.91 0.00	13.45 -1.28 0.00	17.39 -1.53 0.00	22.66 -1.97 0.00	23.86 -2.05 0.00	23.93 -2.08 0.00	26.63 -2.32 0.00	30.07 -2.61 -0.02	31.17 -2.67 -0.09	33.19 -2.88 -0.04	36.40 -3.16 -0.13	33.69 -2.89 0.00	36.05 -2.92 -0.10	35.49 -2.82 -0.20	31.23 -2.56 -0.06	30.39 -2.50 -0.01	26.20 -2.12 0.00	20.87 -1.82 0.00	16.40 -1.48 0.00
HARDSCRABBLE_WT_PWR 323673	12.06 0.51 0.44	11.43 0.48 0.38	10.84 0.44 0.31	8.96 0.37 0.31	8.21 0.34 0.33	10.52 0.44 0.20	15.26 0.66 0.14	19.72 0.85 0.05	25.79 1.16 0.00	27.10 1.19 0.00	27.16 1.14 0.00	30.20 1.24 0.00	34.03 1.37 0.00	35.13 1.38 0.00	37.40 1.44 0.07	40.92 1.50 0.00	37.97 1.39 0.00	40.38 1.51 0.00	39.60 1.49 0.00	35.08 1.35 0.00	34.24 1.35 0.00	29.63 1.30 0.00	23.73 1.04 0.00	18.57 0.82 0.14
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.22 1.35 -10.89	22.01 1.25 -9.43	19.58 1.17 -7.70	17.68 0.97 -7.80	17.23 0.90 -8.14	16.23 1.11 -4.85	19.85 1.62 -3.49	22.29 2.10 -1.27	27.47 2.83 0.00	28.92 3.00 0.00	29.11 3.09 0.00	32.48 3.53 0.00	36.84 4.18 0.00	38.07 4.32 0.00	42.48 4.68 -1.77	50.74 5.20 -6.12	59.62 4.72 -18.32	62.24 4.98 -18.40	45.57 4.84 -2.62	37.95 4.22 0.00	36.90 4.01 0.00	31.61 3.28 0.00	25.45 2.77 0.00	23.40 2.07 -3.44
HARZA MOOSE___RIVER 24016	11.77 -0.22 0.00	11.14 -0.19 0.00	10.52 -0.19 0.00	8.74 -0.17 0.00	8.03 -0.16 0.00	10.11 -0.16 0.00	14.55 -0.19 0.00	18.71 -0.21 0.00	24.46 -0.17 0.00	25.76 -0.15 0.00	25.81 -0.21 0.00	28.72 -0.23 0.00	32.42 -0.26 -0.02	33.55 -0.27 -0.08	35.77 -0.29 -0.04	39.26 -0.27 -0.12	36.36 -0.22 0.00	38.83 -0.12 -0.09	38.10 -0.19 -0.17	33.58 -0.20 -0.05	32.70 -0.20 -0.01	28.18 -0.14 0.00	22.46 -0.23 0.00	17.65 -0.23 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.09 1.63 -15.48	23.09 1.51 -10.24	20.43 1.36 -8.36	18.49 1.11 -8.46	18.09 1.06 -8.84	16.86 1.32 -5.27	23.16 1.89 -6.53	36.41 2.50 -14.99	38.46 3.35 -10.48	39.49 3.55 -10.03	39.95 3.59 -10.35	42.72 4.00 -9.77	43.78 4.67 -6.45	45.00 4.83 -6.42	50.62 5.22 -9.37	54.80 5.68 -9.70	64.71 5.08 -23.04	66.89 5.44 -22.58	47.42 5.41 -3.90	42.51 4.79 -3.99	40.70 4.64 -3.18	40.80 3.88 -8.60	39.82 3.15 -13.99	37.55 2.45 -17.21
HEMPSTEAD___ 23647	35.72 1.68 -22.06	25.89 1.58 -12.97	20.49 1.41 -8.36	18.47 1.10 -8.47	18.11 1.08 -8.84	16.91 1.37 -5.28	23.99 2.02 -7.24	26.20 2.63 -4.65	31.74 3.50 -3.61	40.91 3.65 -11.34	34.13 3.61 -4.50	39.93 4.11 -6.87	46.37 4.73 -8.97	49.15 4.93 -10.47	53.87 5.33 -12.51	61.10 5.87 -15.80	73.62 5.41 -31.63	69.46 5.72 -24.88	56.76 5.57 -13.08	47.39 4.89 -8.77	46.37 4.74 -8.75	40.07 3.97 -7.78	40.13 3.34 -14.11	35.37 2.52 -14.96
HICKLING___1 23621	15.31 0.61 -2.72	14.21 0.52 -2.35	13.15 0.51 -1.92	11.29 0.44 -1.95	10.64 0.42 -2.03	12.00 0.51 -1.21	16.31 0.71 -0.87	20.05 0.81 -0.32	25.57 0.94 0.00	27.21 0.91 -0.40	28.33 1.12 -1.20	31.47 1.04 -1.48	35.22 0.91 -1.65	37.11 0.94 -2.42	39.24 1.01 -2.20	42.64 1.22 -2.00	39.43 1.24 -1.61	40.47 1.09 -0.52	39.38 0.65 -0.62	34.60 0.81 -0.06	33.62 0.72 -0.01	29.20 0.88 0.00	23.32 0.63 0.00	19.32 0.57 -0.86
HICKLING___2 23622	15.31 0.61 -2.72	14.21 0.52 -2.35	13.15 0.51 -1.92	11.29 0.44 -1.95	10.64 0.42 -2.03	12.00 0.51 -1.21	16.31 0.71 -0.87	20.05 0.81 -0.32	25.57 0.94 0.00	27.21 0.91 -0.40	28.33 1.12 -1.20	31.47 1.04 -1.48	35.22 0.91 -1.65	37.11 0.94 -2.42	39.24 1.01 -2.20	42.64 1.22 -2.00	39.43 1.24 -1.61	40.47 1.09 -0.52	39.38 0.65 -0.62	34.60 0.81 -0.06	33.62 0.72 -0.01	29.20 0.88 0.00	23.32 0.63 0.00	19.32 0.57 -0.86
HIGH FALLS___HY 23754	25.83 1.37 -12.49	23.41 1.26 -10.82	20.73 1.19 -8.83	18.84 0.99 -8.94	18.45 0.92 -9.34	16.95 1.11 -5.57	20.39 1.65 -4.00	22.52 2.14 -1.46	27.56 2.93 0.00	28.99 3.08 0.00	29.27 3.25 0.00	32.51 3.56 0.00	36.90 4.24 0.00	38.10 4.36 0.00	42.81 4.76 -2.03	48.92 5.28 -4.22	54.00 4.79 -12.63	56.59 5.05 -12.68	45.06 5.14 -1.80	38.15 4.42 0.00	37.03 4.14 0.00	31.69 3.37 0.00	25.56 2.88 0.00	23.94 2.11 -3.94
HILLBURN___GT 23639	24.42 1.35 -11.09	22.20 1.26 -9.61	19.72 1.17 -7.84	17.81 0.96 -7.94	17.38 0.89 -8.29	16.33 1.11 -4.94	19.90 1.61 -3.55	22.30 2.08 -1.30	27.44 2.81 0.00	28.89 2.98 0.00	29.03 3.02 0.00	32.37 3.41 0.00	36.71 4.05 0.00	37.93 4.18 0.00	42.40 4.58 -1.80	50.86 5.05 -6.39	60.32 4.61 -19.13	62.93 4.86 -19.21	45.57 4.73 -2.73	37.88 4.15 0.00	36.83 3.94 0.00	31.58 3.26 0.00	25.40 2.72 0.00	23.44 2.06 -3.50
HISHELDN_WT_PWR 323625	14.24 0.33 -1.92	13.24 0.24 -1.66	12.30 0.24 -1.36	10.51 0.22 -1.38	9.86 0.23 -1.44	11.39 0.27 -0.86	15.62 0.27 -0.62	19.33 0.19 -0.22	24.88 0.25 0.00	27.46 0.05 -1.50	30.91 0.36 -4.53	34.65 0.12 -5.58	38.57 -0.26 -6.17	42.29 -0.30 -8.85	42.51 -0.36 -6.84	46.46 -0.27 -7.32	42.62 -0.04 -6.07	40.10 -0.43 -1.67	38.72 -1.11 -1.71	33.19 -0.54 0.00	32.30 -0.59 0.00	28.24 -0.08 0.00	22.43 -0.25 0.00	18.40 -0.09 -0.61
HOLTSVILLE_IC_1 23690	27.48 1.84 -13.65	23.79 1.73 -10.72	20.60 1.54 -8.35	18.52 1.16 -8.45	18.18 1.16 -8.83	17.03 1.50 -5.26	21.33 2.20 -4.40	23.72 2.84 -1.96	30.12 3.87 -1.62	41.28 4.04 -11.33	34.54 4.03 -4.50	40.39 4.57 -6.87	47.02 5.39 -8.97	49.66 5.43 -10.47	54.34 5.80 -12.51	61.49 6.27 -15.80	74.18 5.97 -31.63	68.74 6.26 -23.62	57.34 6.14 -13.08	48.00 5.50 -8.77	46.80 5.16 -8.75	40.47 4.36 -7.78	32.60 3.70 -6.22	27.75 2.74 -7.13

HOLTSVILLE_IC_10 23699	27.77 1.96 -13.82	23.94 1.84 -10.76	20.69 1.63 -8.35	18.59 1.23 -8.45	18.26 1.24 -8.83	17.12 1.59 -5.26	21.54 2.34 -4.46	23.96 3.03 -2.02	30.46 4.16 -1.66	41.62 4.38 -11.33	34.91 4.40 -4.50	40.83 5.01 -6.87	47.51 5.88 -8.97	50.09 5.87 -10.47	54.81 6.27 -12.51	62.00 6.78 -15.80	74.72 6.51 -31.63	69.35 6.84 -23.64	57.91 6.71 -13.08	48.50 6.00 -8.77	47.26 5.62 -8.75	40.90 4.79 -7.78	33.03 3.97 -6.38	28.11 2.93 -7.29
HOLTSVILLE_IC_2 23691	27.48 1.84 -13.65	23.79 1.73 -10.72	20.60 1.54 -8.35	18.52 1.16 -8.45	18.18 1.16 -8.83	17.03 1.50 -5.26	21.33 2.20 -4.40	23.72 2.84 -1.96	30.12 3.87 -1.62	41.28 4.04 -11.33	34.54 4.03 -4.50	40.39 4.57 -6.87	47.02 5.39 -8.97	49.66 5.43 -10.47	54.34 5.80 -12.51	61.49 6.27 -15.80	74.18 5.97 -31.63	68.74 6.26 -23.62	57.34 6.14 -13.08	48.00 5.50 -8.77	46.80 5.16 -8.75	40.47 4.36 -7.78	32.60 3.70 -6.22	27.75 2.74 -7.13
HOLTSVILLE_IC_3 23692	27.48 1.84 -13.65	23.79 1.73 -10.72	20.60 1.54 -8.35	18.52 1.16 -8.45	18.18 1.16 -8.83	17.03 1.50 -5.26	21.33 2.20 -4.40	23.72 2.84 -1.96	30.12 3.87 -1.62	41.28 4.04 -11.33	34.54 4.03 -4.50	40.39 4.57 -6.87	47.02 5.39 -8.97	49.66 5.43 -10.47	54.34 5.80 -12.51	61.49 6.27 -15.80	74.18 5.97 -31.63	68.74 6.26 -23.62	57.34 6.14 -13.08	48.00 5.50 -8.77	46.80 5.16 -8.75	40.47 4.36 -7.78	32.60 3.70 -6.22	27.75 2.74 -7.13
HOLTSVILLE_IC_4 23693	27.48 1.84 -13.65	23.79 1.73 -10.72	20.60 1.54 -8.35	18.52 1.16 -8.45	18.18 1.16 -8.83	17.03 1.50 -5.26	21.33 2.20 -4.40	23.72 2.84 -1.96	30.12 3.87 -1.62	41.28 4.04 -11.33	34.54 4.03 -4.50	40.39 4.57 -6.87	47.02 5.39 -8.97	49.66 5.43 -10.47	54.34 5.80 -12.51	61.49 6.27 -15.80	74.18 5.97 -31.63	68.74 6.26 -23.62	57.34 6.14 -13.08	48.00 5.50 -8.77	46.80 5.16 -8.75	40.47 4.36 -7.78	32.60 3.70 -6.22	27.75 2.74 -7.13
HOLTSVILLE_IC_5 23694	27.48 1.84 -13.65	23.79 1.73 -10.72	20.60 1.54 -8.35	18.52 1.16 -8.45	18.18 1.16 -8.83	17.03 1.50 -5.26	21.33 2.20 -4.40	23.72 2.84 -1.96	30.12 3.87 -1.62	41.28 4.04 -11.33	34.54 4.03 -4.50	40.39 4.57 -6.87	47.02 5.39 -8.97	49.66 5.43 -10.47	54.34 5.80 -12.51	61.49 6.27 -15.80	74.18 5.97 -31.63	68.74 6.26 -23.62	57.34 6.14 -13.08	48.00 5.50 -8.77	46.80 5.16 -8.75	40.47 4.36 -7.78	32.60 3.70 -6.22	27.75 2.74 -7.13
HOLTSVILLE_IC_6 23695	27.77 1.96 -13.82	23.94 1.84 -10.76	20.69 1.63 -8.35	18.59 1.23 -8.45	18.26 1.24 -8.83	17.12 1.59 -5.26	21.54 2.34 -4.46	23.96 3.03 -2.02	30.46 4.16 -1.66	41.62 4.38 -11.33	34.91 4.40 -4.50	40.83 5.01 -6.87	47.51 5.88 -8.97	50.09 5.87 -10.47	54.81 6.27 -12.51	62.00 6.78 -15.80	74.72 6.51 -31.63	69.35 6.84 -23.64	57.91 6.71 -13.08	48.50 6.00 -8.77	47.26 5.62 -8.75	40.90 4.79 -7.78	33.03 3.97 -6.38	28.11 2.93 -7.29
HOLTSVILLE_IC_7 23696	27.77 1.96 -13.82	23.94 1.84 -10.76	20.69 1.63 -8.35	18.59 1.23 -8.45	18.26 1.24 -8.83	17.12 1.59 -5.26	21.54 2.34 -4.46	23.96 3.03 -2.02	30.46 4.16 -1.66	41.62 4.38 -11.33	34.91 4.40 -4.50	40.83 5.01 -6.87	47.51 5.88 -8.97	50.09 5.87 -10.47	54.81 6.27 -12.51	62.00 6.78 -15.80	74.72 6.51 -31.63	69.35 6.84 -23.64	57.91 6.71 -13.08	48.50 6.00 -8.77	47.26 5.62 -8.75	40.90 4.79 -7.78	33.03 3.97 -6.38	28.11 2.93 -7.29
HOLTSVILLE_IC_8 23697	27.77 1.96 -13.82	23.94 1.84 -10.76	20.69 1.63 -8.35	18.59 1.23 -8.45	18.26 1.24 -8.83	17.12 1.59 -5.26	21.54 2.34 -4.46	23.96 3.03 -2.02	30.46 4.16 -1.66	41.62 4.38 -11.33	34.91 4.40 -4.50	40.83 5.01 -6.87	47.51 5.88 -8.97	50.09 5.87 -10.47	54.81 6.27 -12.51	62.00 6.78 -15.80	74.72 6.51 -31.63	69.35 6.84 -23.64	57.91 6.71 -13.08	48.50 6.00 -8.77	47.26 5.62 -8.75	40.90 4.79 -7.78	33.03 3.97 -6.38	28.11 2.93 -7.29
HOLTSVILLE_IC_9 23698	27.77 1.96 -13.82	23.94 1.84 -10.76	20.69 1.63 -8.35	18.59 1.23 -8.45	18.26 1.24 -8.83	17.12 1.59 -5.26	21.54 2.34 -4.46	23.96 3.03 -2.02	30.46 4.16 -1.66	41.62 4.38 -11.33	34.91 4.40 -4.50	40.83 5.01 -6.87	47.51 5.88 -8.97	50.09 5.87 -10.47	54.81 6.27 -12.51	62.00 6.78 -15.80	74.72 6.51 -31.63	69.35 6.84 -23.64	57.91 6.71 -13.08	48.50 6.00 -8.77	47.26 5.62 -8.75	40.90 4.79 -7.78	33.03 3.97 -6.38	28.11 2.93 -7.29
HOWARD_WT_PWR 323690	14.77 0.50 -2.28	13.71 0.40 -1.98	12.71 0.38 -1.62	10.89 0.35 -1.63	10.25 0.35 -1.71	11.74 0.45 -1.02	16.12 0.65 -0.73	19.96 0.78 -0.27	25.62 0.99 0.00	27.35 0.91 -0.53	28.83 1.20 -1.62	31.90 0.95 -1.99	35.59 0.72 -2.22	37.68 0.71 -3.22	39.51 0.76 -2.73	43.01 0.94 -2.65	39.81 1.06 -2.17	40.41 0.89 -0.65	39.20 0.34 -0.74	34.42 0.64 -0.05	33.45 0.56 -0.01	29.23 0.91 0.00	23.23 0.54 0.00	19.11 0.50 -0.72
HQ_GEN_CEDARS 23644	10.87 -1.11 0.00	10.32 -1.02 0.00	9.72 -0.99 0.00	8.08 -0.83 0.00	7.42 -0.77 0.00	9.35 -0.92 0.00	13.43 -1.31 0.00	17.41 -1.51 0.00	22.52 -2.12 0.00	23.68 -2.23 0.00	23.80 -2.21 0.00	26.46 -2.49 0.00	29.82 -2.84 0.00	30.85 -2.90 0.00	32.93 -3.10 0.00	35.99 -3.43 0.00	33.44 -3.15 0.00	35.64 -3.23 0.00	35.14 -2.97 0.00	31.00 -2.73 0.00	30.19 -2.70 0.00	26.00 -2.32 0.00	20.82 -1.86 0.00	16.40 -1.48 0.00
HQ_GEN_CEDARS_PROXY 323590	10.87 -1.11 0.00	10.32 -1.02 0.00	9.72 -0.99 0.00	8.08 -0.83 0.00	7.42 -0.77 0.00	9.35 -0.92 0.00	13.43 -1.31 0.00	16.69 -1.51 0.72	16.69 -2.12 5.83	16.69 -2.23 6.99	16.69 -2.21 7.11	16.69 -2.49 9.77	16.69 -2.84 13.13	16.69 -2.90 14.16	16.69 -3.10 16.24	16.69 -3.43 19.30	16.69 -3.15 16.75	16.69 -3.23 18.95	16.69 -2.97 18.45	16.69 -2.73 14.31	16.69 -2.70 13.50	16.69 -2.32 9.31	16.69 -1.86 4.13	12.27 -1.48 4.13
HQ_GEN_IMPORT 323601	11.48 -0.50 0.00	10.87 -0.47 0.00	10.27 -0.44 0.00	8.54 -0.37 0.00	7.85 -0.34 0.00	9.85 -0.42 0.00	14.13 -0.60 0.00	15.93 -0.74 2.25	17.49 -1.01 6.14	19.31 -1.06 5.54	19.31 -1.07 5.64	20.72 -1.19 7.04	24.28 -1.34 7.04	25.32 -1.39 7.04	29.60 -1.48 4.95	29.60 -1.65 8.17	32.10 -1.50 2.98	34.60 -1.56 2.71	27.05 -1.45 9.62	21.28 -1.32 11.13	20.52 -1.28 11.08	19.31 -1.11 7.91	18.09 -0.89 3.71	17.21 -0.68 0.00
HQ_GEN_WHEEL 23651	11.48 -0.50 0.00	10.87 -0.47 0.00	10.27 -0.44 0.00	8.54 -0.37 0.00	7.85 -0.34 0.00	9.85 -0.42 0.00	14.13 -0.60 0.00	15.93 -0.74 2.25	17.49 -1.01 6.14	19.31 -1.06 5.54	19.31 -1.07 5.64	20.72 -1.19 7.04	24.28 -1.34 7.04	25.32 -1.39 7.04	29.60 -1.48 4.95	29.60 -1.65 8.17	32.10 -1.50 2.98	34.60 -1.56 2.71	27.05 -1.45 9.62	21.28 -1.32 11.13	20.52 -1.28 11.08	19.31 -1.11 7.91	18.09 -0.89 3.71	17.21 -0.68 0.00
HUDSON_AVE_GT_3 23810	25.42 1.62 -11.82	23.09 1.51 -10.24	20.47 1.40 -8.36	18.52 1.15 -8.46	18.08 1.06 -8.83	16.87 1.33 -5.27	23.10 1.91 -6.45	27.69 2.50 -6.28	34.12 3.35 -6.14	37.85 3.55 -8.39	39.15 3.56 -9.57	42.47 4.05 -9.47	43.65 4.73 -6.25	44.90 4.93 -6.22	50.50 5.33 -9.14	55.03 5.87 -9.74	65.03 5.41 -23.03	67.17 5.72 -22.59	47.56 5.57 -3.88	42.49 4.89 -3.87	40.67 4.70 -3.08	40.60 3.94 -8.34	39.46 3.22 -13.56	36.09 2.45 -15.75

HUDSON AVE_GT_4 23540	25.42 1.62 -11.82	23.09 1.51 -10.24	20.47 1.40 -8.36	18.52 1.15 -8.46	18.08 1.06 -8.83	16.87 1.33 -5.27	23.10 1.91 -6.45	27.69 2.50 -6.28	34.12 3.35 -6.14	37.85 3.55 -8.39	39.15 3.56 -9.57	42.47 4.05 -9.47	43.65 4.73 -6.25	44.90 4.93 -6.22	50.50 5.33 -9.14	55.03 5.87 -9.74	65.03 5.41 -23.03	67.17 5.72 -22.59	47.56 5.57 -3.88	42.49 4.89 -3.87	40.67 4.70 -3.08	40.60 3.94 -8.34	39.46 3.22 -13.56	36.09 2.45 -15.75
HUDSON AVE_GT_5 23657	25.42 1.62 -11.82	23.09 1.51 -10.24	20.47 1.40 -8.36	18.52 1.15 -8.46	18.08 1.06 -8.83	16.87 1.33 -5.27	23.10 1.91 -6.45	27.69 2.50 -6.28	34.12 3.35 -6.14	37.85 3.55 -8.39	39.15 3.56 -9.57	42.47 4.05 -9.47	43.65 4.73 -6.25	44.90 4.93 -6.22	50.50 5.33 -9.14	55.03 5.87 -9.74	65.03 5.41 -23.03	67.17 5.72 -22.59	47.56 5.57 -3.88	42.49 4.89 -3.87	40.67 4.70 -3.08	40.60 3.94 -8.34	39.46 3.22 -13.56	36.09 2.45 -15.75
HUDSON_AVE_10 24168	25.35 1.55 -11.82	23.02 1.44 -10.24	20.42 1.35 -8.36	18.48 1.10 -8.46	18.05 1.03 -8.83	16.83 1.28 -5.27	23.00 1.81 -6.45	27.56 2.36 -6.28	33.98 3.20 -6.14	37.72 3.42 -8.39	39.00 3.41 -9.57	42.27 3.85 -9.47	43.45 4.54 -6.25	44.70 4.72 -6.22	50.28 5.11 -9.14	54.80 5.64 -9.74	64.85 5.23 -23.03	66.97 5.52 -22.59	47.37 5.38 -3.88	42.33 4.72 -3.87	40.51 4.54 -3.08	40.46 3.80 -8.34	39.37 3.13 -13.56	36.02 2.38 -15.75
HUNTER MOUNT___DRP 323613	26.40 1.05 -13.36	23.87 0.96 -11.57	21.08 0.92 -9.45	19.25 0.77 -9.57	18.90 0.71 -9.99	17.09 0.86 -5.96	20.27 1.25 -4.28	22.05 1.57 -1.56	26.75 2.12 0.00	28.14 2.23 0.00	28.33 2.31 0.00	31.65 2.69 0.00	35.89 3.23 0.00	37.09 3.34 0.00	41.83 3.64 -2.17	46.69 4.06 -3.21	49.88 3.69 -9.60	52.43 3.92 -9.64	43.34 3.85 -1.37	37.04 3.31 0.00	36.01 3.13 0.00	30.82 2.49 0.00	24.81 2.13 0.00	23.68 1.57 -4.22
HUNTINGTON_RES_REC 323705	27.66 1.84 -13.83	23.84 1.73 -10.77	20.59 1.53 -8.35	18.53 1.17 -8.45	18.18 1.16 -8.83	17.02 1.49 -5.26	21.40 2.20 -4.46	23.84 2.89 -2.02	30.22 3.92 -1.66	41.36 4.12 -11.33	34.47 3.95 -4.50	40.28 4.46 -6.87	46.89 5.26 -8.97	49.62 5.40 -10.47	54.34 5.80 -12.51	61.53 6.31 -15.80	74.10 5.89 -31.63	68.69 6.18 -23.64	57.26 6.06 -13.08	47.86 5.36 -8.77	46.70 5.06 -8.75	40.39 4.28 -7.78	32.77 3.70 -6.39	27.95 2.77 -7.29
HUNTLEY___63 23557	14.04 0.37 -1.69	13.06 0.26 -1.46	12.17 0.27 -1.20	10.37 0.25 -1.21	9.71 0.25 -1.26	11.30 0.28 -0.75	15.51 0.24 -0.54	19.23 0.11 -0.20	24.91 0.27 0.00	27.52 0.00 -1.61	31.18 0.29 -4.88	34.99 0.03 -6.01	38.88 -0.43 -6.65	42.80 -0.47 -9.52	42.51 -0.58 -7.06	41.99 -0.51 -3.08	42.90 -0.22 -6.54	38.87 -0.70 -0.70	37.31 -1.53 -0.72	32.89 0.00 0.00	32.00 -0.89 0.00	28.16 -0.17 0.00	22.32 -0.36 0.00	18.24 -0.18 -0.53
HUNTLEY___64 23558	14.04 0.37 -1.69	13.06 0.26 -1.46	12.17 0.27 -1.20	10.37 0.25 -1.21	9.71 0.25 -1.26	11.30 0.28 -0.75	15.51 0.24 -0.54	19.23 0.11 -0.20	24.91 0.27 0.00	27.52 0.00 -1.61	31.18 0.29 -4.88	34.99 0.03 -6.01	38.88 -0.43 -6.65	42.80 -0.47 -9.52	42.51 -0.58 -7.06	41.99 -0.51 -3.08	42.90 -0.22 -6.54	38.87 -0.70 -0.70	37.31 -1.53 -0.72	32.89 -0.84 0.00	32.00 -0.89 0.00	28.16 -0.17 0.00	22.32 -0.36 0.00	18.24 -0.18 -0.53
HUNTLEY___65 23559	14.04 0.37 -1.69	13.06 0.26 -1.46	12.17 0.27 -1.20	10.37 0.25 -1.21	9.71 0.25 -1.26	11.30 0.28 -0.75	15.51 0.24 -0.54	19.23 0.11 -0.20	24.91 0.27 0.00	27.52 0.00 -1.61	31.18 0.29 -4.88	34.99 0.03 -6.01	38.88 -0.43 -6.65	42.80 -0.47 -9.52	42.51 -0.58 -7.06	41.99 -0.51 -3.08	42.90 -0.22 -6.54	38.87 -0.70 -0.70	37.31 -1.53 -0.72	32.89 -0.84 0.00	32.00 -0.89 0.00	28.16 -0.17 0.00	22.32 -0.36 0.00	18.24 -0.18 -0.53
HUNTLEY___66 23560	14.04 0.37 -1.69	13.06 0.26 -1.46	12.17 0.27 -1.20	10.37 0.25 -1.21	9.71 0.25 -1.26	11.30 0.28 -0.75	15.51 0.24 -0.54	19.23 0.11 -0.20	24.91 0.27 0.00	27.52 0.00 -1.61	31.18 0.29 -4.88	34.99 0.03 -6.01	38.88 -0.43 -6.65	42.80 -0.47 -9.52	42.51 -0.58 -7.06	41.99 -0.51 -3.08	42.90 -0.22 -6.54	38.87 -0.70 -0.70	37.31 -1.53 -0.72	32.89 -0.84 0.00	32.00 -0.89 0.00	28.16 -0.17 0.00	22.32 -0.36 0.00	18.24 -0.18 -0.53
HUNTLEY___67 23561	13.86 0.17 -1.72	12.89 0.07 -1.49	12.01 0.09 -1.21	10.24 0.10 -1.23	9.59 0.11 -1.28	11.14 0.10 -0.76	15.29 0.00 -0.55	18.91 -0.21 -0.20	24.36 -0.27 0.00	29.02 -0.55 -3.65	36.89 -0.18 -11.05	42.06 -0.49 -13.60	46.73 -0.98 -15.05	54.28 -1.05 -21.57	51.17 -1.15 -16.30	57.84 -1.14 -19.57	50.59 -0.81 -14.81	42.00 -1.32 -4.46	40.67 -2.02 -4.57	32.41 -1.32 0.00	31.54 -1.35 0.00	27.62 -0.71 0.00	21.94 -0.75 0.00	17.98 -0.45 -0.54
HUNTLEY___68 23562	13.86 0.17 -1.72	12.89 0.07 -1.49	12.01 0.09 -1.21	10.24 0.10 -1.23	9.59 0.11 -1.28	11.14 0.10 -0.76	15.29 0.00 -0.55	18.91 -0.21 -0.20	24.36 -0.27 0.00	29.02 -0.55 -3.65	36.89 -0.18 -11.05	42.06 -0.49 -13.60	46.73 -0.98 -15.05	54.28 -1.05 -21.57	51.17 -1.15 -16.30	57.84 -1.14 -19.57	50.59 -0.81 -14.81	42.00 -1.32 -4.46	40.67 -2.02 -4.57	32.41 -1.32 0.00	31.54 -1.35 0.00	27.62 -0.71 0.00	21.94 -0.75 0.00	17.98 -0.45 -0.54
HYLAND___LFGE 323620	14.27 0.43 -1.85	13.28 0.34 -1.61	12.35 0.33 -1.31	10.53 0.29 -1.33	9.86 0.29 -1.39	11.47 0.37 -0.83	15.86 0.53 -0.59	19.78 0.64 -0.22	25.42 0.79 0.00	27.09 0.78 -0.41	28.28 1.04 -1.23	30.41 -0.06 -1.51	33.97 -0.36 -1.67	35.74 -0.40 -2.40	37.66 -0.43 -2.06	40.84 -0.43 -1.85	37.97 -0.25 -1.65	38.78 -0.51 -0.42	37.56 -0.99 -0.43	33.12 -0.61 0.00	32.26 -0.63 0.00	29.06 0.74 0.00	23.07 0.39 0.00	18.79 0.32 -0.59
INDECK___CORINTH 23802	29.50 0.76 -16.76	26.56 0.70 -14.52	23.22 0.65 -11.86	21.47 0.55 -12.00	21.20 0.47 -12.54	18.40 0.66 -7.47	21.02 0.91 -5.37	22.03 1.15 -1.96	26.26 1.63 0.00	27.70 1.79 0.00	27.58 1.56 0.00	30.75 1.80 0.00	34.78 2.12 0.00	35.74 1.99 0.00	40.87 2.13 -2.72	42.11 2.21 -0.49	40.08 2.05 -1.45	42.58 2.25 -1.46	40.88 2.55 -0.21	36.03 2.29 0.00	35.45 2.57 0.00	30.31 1.98 0.00	24.25 1.56 0.00	24.41 1.23 -5.29
INDECK___ILION 23567	11.89 0.35 0.44	11.29 0.33 0.38	10.71 0.31 0.31	8.85 0.26 0.31	8.10 0.24 0.33	10.38 0.31 0.20	15.04 0.44 0.14	19.44 0.57 0.05	25.40 0.76 0.00	26.72 0.80 0.00	26.79 0.78 0.00	29.82 0.87 0.00	33.64 0.98 0.00	34.73 0.98 0.00	37.00 1.05 0.07	40.52 1.10 0.00	37.61 1.02 0.00	39.99 1.13 0.00	39.18 1.07 0.00	34.71 0.98 0.00	33.84 0.95 0.00	29.20 0.88 0.00	23.39 0.70 0.00	18.28 0.54 0.14
INDECK___OLEAN 23982	14.59 0.61 -1.99	13.56 0.50 -1.73	12.61 0.49 -1.41	10.77 0.44 -1.43	10.11 0.43 -1.49	11.66 0.50 -0.89	16.02 0.65 -0.64	19.87 0.72 -0.23	25.42 0.79 0.00	28.22 0.70 -1.61	31.87 0.99 -4.87	35.43 0.49 -5.99	39.45 0.16 -6.63	43.35 0.10 -9.50	43.41 0.07 -7.31	46.87 0.24 -7.21	43.47 0.37 -6.52	40.55 0.04 -1.64	39.23 -0.57 -1.68	33.63 -0.10 0.00	33.05 0.17 0.00	28.84 0.51 0.00	22.98 0.29 0.00	18.86 0.34 -0.63

INDECK___OSWEGO 23783	12.59 -0.16 -0.77	11.84 -0.16 -0.67	11.10 -0.15 -0.54	9.34 -0.12 -0.55	8.65 -0.11 -0.57	10.47 -0.14 -0.34	14.78 -0.21 -0.25	18.71 -0.30 -0.09	24.24 -0.40 0.00	25.50 -0.42 0.00	25.65 -0.36 0.00	28.52 -0.43 0.00	32.25 -0.56 -0.15	33.78 -0.57 -0.61	35.50 -0.94 -0.41	39.28 -1.06 -0.92	35.63 -0.95 0.00	38.53 -1.01 -0.68	38.36 -1.11 -1.35	33.21 -0.94 -0.43	32.32 -0.63 -0.06	27.87 -0.45 0.00	22.28 -0.41 0.00	17.83 -0.30 -0.24
INDECK___YERKES 23781	14.05 0.38 -1.69	13.07 0.27 -1.46	12.18 0.28 -1.20	10.38 0.26 -1.21	9.72 0.26 -1.26	11.32 0.30 -0.75	15.53 0.25 -0.54	19.27 0.15 -0.20	24.93 0.30 0.00	27.55 0.03 -1.61	31.21 0.31 -4.88	35.02 0.06 -6.01	38.88 -0.43 -6.65	42.80 -0.47 -9.52	42.55 -0.54 -7.06	42.03 -0.47 -3.08	42.94 -0.18 -6.54	38.87 -0.70 -0.70	37.35 -1.49 -0.72	32.92 -0.81 0.00	32.03 -0.86 0.00	28.21 -0.11 0.00	22.34 -0.34 0.00	18.28 -0.14 -0.53
INDIAN POINT_GT_1 24139	24.97 1.34 -11.65	22.68 1.25 -10.09	20.11 1.16 -8.24	18.21 0.95 -8.34	17.79 0.88 -8.71	16.57 1.10 -5.19	20.06 1.59 -3.73	22.34 2.06 -1.36	27.44 2.81 0.00	28.89 2.98 0.00	28.98 2.96 0.00	32.34 3.39 0.00	36.64 3.98 0.00	37.90 4.15 0.00	42.42 4.50 -1.89	51.67 4.97 -7.28	62.92 4.54 -21.80	65.57 4.82 -21.89	45.92 4.69 -3.11	37.81 4.08 0.00	36.80 3.91 0.00	31.58 3.26 0.00	25.38 2.70 0.00	23.60 2.04 -3.68
INDIAN POINT_GT_2 23659	24.97 1.34 -11.65	22.68 1.25 -10.09	20.11 1.16 -8.24	18.21 0.95 -8.34	17.79 0.88 -8.71	16.57 1.10 -5.19	20.06 1.59 -3.73	22.34 2.06 -1.36	27.44 2.81 0.00	28.89 2.98 0.00	28.98 2.96 0.00	32.34 3.39 0.00	36.64 3.98 0.00	37.90 4.15 0.00	42.42 4.50 -1.89	51.67 4.97 -7.28	62.92 4.54 -21.80	65.57 4.82 -21.89	45.92 4.69 -3.11	37.81 4.08 0.00	36.80 3.91 0.00	31.58 3.26 0.00	25.38 2.70 0.00	23.60 2.04 -3.68
INDIAN POINT_GT_3 24019	24.97 1.34 -11.65	22.68 1.25 -10.09	20.11 1.16 -8.24	18.21 0.95 -8.34	17.79 0.88 -8.71	16.57 1.10 -5.19	20.06 1.59 -3.73	22.34 2.06 -1.36	27.44 2.81 0.00	28.89 2.98 0.00	28.98 2.96 0.00	32.34 3.39 0.00	36.64 3.98 0.00	37.90 4.15 0.00	42.42 4.50 -1.89	51.67 4.97 -7.28	62.92 4.54 -21.80	65.57 4.82 -21.89	45.92 4.69 -3.11	37.81 4.08 0.00	36.80 3.91 0.00	31.58 3.26 0.00	25.38 2.70 0.00	23.60 2.04 -3.68
INDIAN POINT___2 23530	24.74 1.31 -11.45	22.47 1.21 -9.92	19.94 1.12 -8.10	18.04 0.93 -8.20	17.62 0.86 -8.57	16.45 1.07 -5.11	19.95 1.55 -3.67	22.28 2.03 -1.34	27.34 2.71 0.00	28.79 2.88 0.00	28.90 2.89 0.00	32.22 3.27 0.00	36.54 3.88 0.00	37.76 4.01 0.00	42.24 4.36 -1.86	51.16 4.81 -6.93	61.72 4.39 -20.75	64.32 4.62 -20.83	45.61 4.53 -2.96	37.71 3.98 0.00	36.70 3.81 0.00	31.47 3.14 0.00	25.31 2.63 0.00	23.49 1.99 -3.62
INDIAN POINT___3 23531	24.92 1.28 -11.66	22.64 1.20 -10.10	20.07 1.11 -8.25	18.17 0.91 -8.35	17.76 0.85 -8.72	16.53 1.06 -5.20	20.01 1.53 -3.74	22.27 1.99 -1.36	27.32 2.69 0.00	28.76 2.85 0.00	28.88 2.86 0.00	32.19 3.24 0.00	36.48 3.82 0.00	37.70 3.95 0.00	42.24 4.32 -1.89	51.45 4.73 -7.30	62.80 4.35 -21.87	65.41 4.58 -21.96	45.73 4.50 -3.12	37.64 3.91 0.00	36.63 3.75 0.00	31.44 3.12 0.00	25.27 2.58 0.00	23.54 1.97 -3.68
IP CORINTH___1 23988	29.57 0.83 -16.76	26.63 0.77 -14.52	23.29 0.72 -11.86	21.51 0.60 -12.00	21.25 0.52 -12.54	18.45 0.71 -7.47	21.11 1.00 -5.37	22.13 1.25 -1.96	26.41 1.77 0.00	27.83 1.92 0.00	27.73 1.72 0.00	30.92 1.97 0.00	34.94 2.29 0.00	35.94 2.19 0.00	41.09 2.34 -2.72	42.35 2.44 -0.49	40.31 2.27 -1.45	42.81 2.49 -1.46	41.07 2.75 -0.21	36.23 2.50 0.00	35.65 2.76 0.00	30.48 2.15 0.00	24.39 1.70 0.00	24.52 1.34 -5.29
IP___TICONDEROGA 23804	29.24 1.28 -15.98	26.42 1.24 -13.84	23.15 1.13 -11.30	21.31 0.96 -11.44	21.03 0.89 -11.95	18.60 1.20 -7.12	21.52 1.66 -5.12	22.96 2.17 -1.87	27.61 2.98 0.00	29.04 3.13 0.00	29.08 3.07 0.00	32.40 3.44 0.00	36.81 4.15 0.00	38.04 4.29 0.00	43.12 4.50 -2.59	45.41 4.69 -1.30	44.81 4.35 -3.88	47.46 4.70 -3.89	43.40 4.73 -0.55	38.15 4.42 0.00	37.32 4.44 0.00	31.81 3.48 0.00	25.52 2.84 0.00	25.01 2.07 -5.05
ISLIP_RES_REC 323679	28.09 2.10 -14.01	24.11 1.96 -10.82	20.79 1.73 -8.35	18.68 1.32 -8.45	18.33 1.31 -8.83	17.23 1.69 -5.26	21.77 2.51 -4.52	24.27 3.27 -2.08	30.85 4.51 -1.71	42.01 4.77 -11.33	35.32 4.81 -4.50	41.30 5.47 -6.87	48.07 6.43 -8.97	50.74 6.51 -10.47	55.49 6.95 -12.51	62.75 7.53 -15.80	75.42 7.21 -31.63	70.12 7.58 -23.67	58.56 7.36 -13.08	49.11 6.61 -8.77	47.85 6.22 -8.75	41.38 5.27 -7.78	33.55 4.31 -6.56	28.52 3.17 -7.46
JARVIS____ 23743	11.67 0.13 0.44	11.08 0.12 0.38	10.52 0.12 0.31	8.69 0.10 0.31	7.95 0.09 0.33	10.19 0.11 0.20	14.76 0.16 0.14	19.08 0.21 0.05	24.93 0.30 0.00	26.22 0.31 0.00	26.30 0.29 0.00	29.27 0.32 0.00	33.05 0.39 0.00	34.16 0.41 0.00	36.35 0.40 0.07	39.90 0.47 0.00	36.99 0.40 0.00	39.33 0.47 0.00	38.58 0.46 0.00	34.14 0.41 0.00	33.28 0.40 0.00	28.67 0.34 0.00	22.93 0.25 0.00	17.95 0.20 0.14
JENNISON___1 23625	16.45 0.73 -3.74	15.26 0.68 -3.24	13.99 0.63 -2.65	12.11 0.52 -2.68	11.47 0.48 -2.80	12.57 0.63 -1.67	16.91 0.97 -1.20	20.63 1.27 -0.44	26.36 1.72 0.00	27.88 1.84 -0.13	28.26 1.85 -0.39	31.43 2.00 -0.48	35.37 2.16 -0.56	36.83 2.23 -0.86	39.66 2.41 -1.21	42.88 2.72 -0.74	39.67 2.56 -0.53	41.86 2.76 -0.24	40.93 2.48 -0.34	36.05 2.26 -0.06	35.03 2.14 -0.01	30.22 1.90 0.00	24.09 1.41 0.00	20.14 1.07 -1.18
JENNISON___2 23626	16.45 0.73 -3.74	15.26 0.68 -3.24	13.99 0.63 -2.65	12.11 0.52 -2.68	11.47 0.48 -2.80	12.57 0.63 -1.67	16.91 0.97 -1.20	20.63 1.27 -0.44	26.36 1.72 0.00	27.88 1.84 -0.13	28.26 1.85 -0.39	31.43 2.00 -0.48	35.37 2.16 -0.56	36.83 2.23 -0.86	39.66 2.41 -1.21	42.88 2.72 -0.74	39.67 2.56 -0.53	41.86 2.76 -0.24	40.93 2.48 -0.34	36.05 2.26 -0.06	35.03 2.14 -0.01	30.22 1.90 0.00	24.09 1.41 0.00	20.14 1.07 -1.18
JERICHO_RISE_WT_PWR 323719	11.12 -0.86 0.00	10.55 -0.78 0.00	9.95 -0.76 0.00	8.28 -0.63 0.00	7.60 -0.59 0.00	9.57 -0.70 0.00	13.76 -0.97 0.00	17.80 -1.12 0.00	23.03 -1.60 0.00	24.23 -1.68 0.00	24.40 -1.61 0.00	27.10 -1.85 0.00	30.54 -2.12 0.00	31.56 -2.19 0.00	33.69 -2.34 0.00	36.82 -2.60 0.00	34.28 -2.30 0.00	36.49 -2.37 0.00	36.06 -2.06 0.00	31.84 -1.89 0.00	31.08 -1.81 0.00	26.74 -1.59 0.00	21.44 -1.25 0.00	16.94 -0.95 0.00
KEDC PORT_JEFF_GT2 24210	27.64 1.91 -13.76	23.87 1.79 -10.75	20.64 1.58 -8.35	18.56 1.19 -8.45	18.21 1.20 -8.83	17.07 1.54 -5.26	21.44 2.27 -4.44	23.87 2.95 -2.00	30.32 4.04 -1.65	41.49 4.25 -11.33	34.75 4.24 -4.50	40.63 4.81 -6.87	47.25 5.62 -8.97	49.83 5.60 -10.47	54.52 5.98 -12.51	61.49 6.27 -15.80	74.18 5.97 -31.63	68.76 6.26 -23.63	57.53 6.33 -13.08	48.20 5.70 -8.77	47.00 5.36 -8.75	40.70 4.59 -7.78	32.83 3.83 -6.32	27.94 2.83 -7.22

KEDC PORT_JEFF_GT3 24211	27.64 1.91 -13.76	23.87 1.79 -10.75	20.64 1.58 -8.35	18.56 1.19 -8.45	18.21 1.20 -8.83	17.07 1.54 -5.26	21.44 2.27 -4.44	23.87 2.95 -2.00	30.32 4.04 -1.65	41.49 4.25 -11.33	34.75 4.24 -4.50	40.63 4.81 -6.87	47.25 5.62 -8.97	49.83 5.60 -10.47	54.52 5.98 -12.51	61.49 6.27 -15.80	74.18 5.97 -31.63	68.76 6.26 -23.63	57.53 6.33 -13.08	48.20 5.70 -8.77	47.00 5.36 -8.75	40.70 4.59 -7.78	32.83 3.83 -6.32	27.94 2.83 -7.22
KEDC_GLWD_GT4 24219	34.53 1.66 -20.89	25.55 1.55 -12.66	20.47 1.40 -8.36	18.49 1.11 -8.46	18.10 1.07 -8.84	16.90 1.36 -5.27	23.57 1.99 -6.84	25.78 2.59 -4.27	31.41 3.45 -3.33	40.90 3.65 -11.34	34.18 3.67 -4.50	39.96 4.14 -6.87	46.40 4.77 -8.97	49.08 4.86 -10.47	53.84 5.30 -12.51	61.05 5.83 -15.80	73.55 5.34 -31.63	69.25 5.63 -24.76	56.69 5.49 -13.08	47.29 4.79 -8.77	46.44 4.80 -8.75	40.10 3.99 -7.78	39.01 3.31 -13.01	34.26 2.50 -13.87
KEDC_GLWD_GT5 24220	34.53 1.66 -20.89	25.55 1.55 -12.66	20.47 1.40 -8.36	18.49 1.11 -8.46	18.10 1.07 -8.84	16.90 1.36 -5.27	23.57 1.99 -6.84	25.78 2.59 -4.27	31.41 3.45 -3.33	40.90 3.65 -11.34	34.18 3.67 -4.50	39.96 4.14 -6.87	46.40 4.77 -8.97	49.08 4.86 -10.47	53.84 5.30 -12.51	61.05 5.83 -15.80	73.55 5.34 -31.63	69.25 5.63 -24.76	56.69 5.49 -13.08	47.29 4.79 -8.77	46.44 4.80 -8.75	40.10 3.99 -7.78	39.01 3.31 -13.01	34.26 2.50 -13.87
KENSICO____ 23655	25.18 1.42 -11.77	22.86 1.33 -10.20	20.27 1.23 -8.33	18.35 1.01 -8.43	17.94 0.94 -8.80	16.69 1.17 -5.25	20.19 1.68 -3.77	22.49 2.19 -1.38	27.59 2.95 0.00	29.07 3.16 0.00	29.16 3.15 0.00	32.51 3.56 0.00	36.87 4.21 0.00	38.10 4.36 0.00	42.69 4.76 -1.91	52.08 5.20 -7.46	63.70 4.79 -22.33	66.34 5.05 -22.42	46.22 4.92 -3.19	38.05 4.32 0.00	37.03 4.14 0.00	31.75 3.43 0.00	25.52 2.84 0.00	23.77 2.16 -3.72
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.71 1.37 -12.36	23.30 1.26 -10.71	20.64 1.19 -8.74	18.75 0.99 -8.85	18.35 0.92 -9.24	16.89 1.11 -5.51	20.35 1.65 -3.96	22.50 2.14 -1.44	27.56 2.93 0.00	28.99 3.08 0.00	29.29 3.28 0.00	32.48 3.53 0.00	36.90 4.24 0.00	38.10 4.36 0.00	42.79 4.76 -2.01	49.16 5.28 -4.46	54.72 4.79 -13.35	57.32 5.05 -13.40	45.17 5.14 -1.91	38.15 4.42 0.00	37.06 4.18 0.00	31.72 3.40 0.00	25.56 2.88 0.00	23.90 2.11 -3.90
KIAC_JFK_GT1 23816	25.34 1.53 -11.82	22.99 1.41 -10.24	20.42 1.35 -8.36	18.48 1.10 -8.46	18.05 1.03 -8.83	16.84 1.29 -5.27	22.92 1.74 -6.45	27.41 2.21 -6.28	33.85 3.08 -6.14	37.62 3.32 -8.39	38.92 3.33 -9.57	42.10 3.68 -9.47	43.29 4.38 -6.25	44.56 4.59 -6.22	50.21 5.04 -9.14	54.68 5.52 -9.74	64.92 5.30 -23.03	67.05 5.60 -22.59	47.33 5.34 -3.88	42.29 4.69 -3.87	40.51 4.54 -3.08	40.46 3.80 -8.34	39.42 3.18 -13.56	36.04 2.40 -15.75
KIAC_JFK_GT2 23817	25.34 1.53 -11.82	22.99 1.41 -10.24	20.42 1.35 -8.36	18.48 1.10 -8.46	18.05 1.03 -8.83	16.84 1.29 -5.27	22.92 1.74 -6.45	27.41 2.21 -6.28	33.85 3.08 -6.14	37.62 3.32 -8.39	38.92 3.33 -9.57	42.10 3.68 -9.47	43.29 4.38 -6.25	44.56 4.59 -6.22	50.21 5.04 -9.14	54.68 5.52 -9.74	64.92 5.30 -23.03	67.05 5.60 -22.59	47.33 5.34 -3.88	42.29 4.69 -3.87	40.51 4.54 -3.08	40.46 3.80 -8.34	39.42 3.18 -13.56	36.04 2.40 -15.75
KINTIGH____ 23543	13.39 -0.04 -1.45	12.49 -0.10 -1.25	11.66 -0.07 -1.02	9.90 -0.04 -1.04	9.25 -0.02 -1.08	10.87 -0.05 -0.64	14.99 -0.21 -0.46	18.65 -0.43 -0.17	24.02 -0.61 0.00	24.53 -0.83 0.55	23.80 -0.55 1.66	26.06 -0.84 2.05	29.12 -1.27 2.27	29.15 -1.35 3.25	32.41 -1.48 2.14	35.73 -1.50 2.20	33.15 -1.21 2.23	36.73 -1.63 0.50	35.43 -2.17 0.51	32.18 -1.55 0.00	31.31 -1.58 0.00	27.33 -0.99 0.00	21.75 -0.93 0.00	17.74 -0.61 -0.46
LEDERLE____ 23769	24.62 1.40 -11.24	22.37 1.30 -9.73	19.87 1.21 -7.95	17.95 0.99 -8.05	17.52 0.93 -8.40	16.42 1.14 -5.01	20.00 1.66 -3.60	22.39 2.16 -1.31	27.54 2.91 0.00	28.99 3.08 0.00	29.13 3.12 0.00	32.51 3.56 0.00	36.84 4.18 0.00	38.07 4.32 0.00	42.57 4.72 -1.82	51.23 5.20 -6.61	61.11 4.75 -19.77	63.74 5.02 -19.86	45.86 4.92 -2.82	38.02 4.28 0.00	36.96 4.08 0.00	31.69 3.37 0.00	25.50 2.81 0.00	23.56 2.13 -3.55
LINDEN COGEN____ 23786	25.35 1.55 -11.82	23.03 1.45 -10.24	20.44 1.37 -8.36	18.50 1.13 -8.46	18.07 1.05 -8.83	16.84 1.29 -5.27	23.04 1.86 -6.45	27.54 2.35 -6.28	33.93 3.15 -6.14	37.62 3.32 -8.39	38.92 3.33 -9.57	42.24 3.82 -9.47	43.39 4.47 -6.25	44.63 4.66 -6.22	50.21 5.04 -9.14	54.72 5.56 -9.74	64.70 5.08 -23.03	66.78 5.32 -22.59	47.25 5.26 -3.88	42.23 4.62 -3.87	40.41 4.44 -3.08	40.34 3.68 -8.34	39.30 3.06 -13.56	35.93 2.29 -15.75
LIPA_MISC_IPP 23656	27.51 1.86 -13.67	23.80 1.73 -10.72	20.60 1.54 -8.35	18.52 1.16 -8.45	18.18 1.16 -8.83	17.03 1.50 -5.26	21.36 2.21 -4.41	23.69 2.80 -1.97	30.10 3.84 -1.63	41.28 4.04 -11.33	34.60 4.08 -4.50	40.48 4.66 -6.87	47.12 5.49 -8.97	49.79 5.57 -10.47	54.52 5.98 -12.51	61.72 6.50 -15.80	74.39 6.18 -31.63	68.94 6.45 -23.62	57.53 6.33 -13.08	48.13 5.63 -8.77	46.90 5.26 -8.75	40.56 4.45 -7.78	32.62 3.70 -6.24	27.74 2.70 -7.15
LISF__SOLAR 323691	27.55 1.87 -13.70	23.81 1.75 -10.73	20.61 1.55 -8.35	18.53 1.17 -8.45	18.19 1.17 -8.83	17.04 1.51 -5.26	21.38 2.23 -4.42	23.70 2.80 -1.98	30.16 3.89 -1.63	41.31 4.07 -11.33	34.62 4.11 -4.50	40.51 4.69 -6.87	47.18 5.55 -8.97	49.89 5.67 -10.47	54.63 6.09 -12.51	61.84 6.62 -15.80	74.50 6.29 -31.63	69.06 6.57 -23.62	57.60 6.40 -13.08	48.23 5.73 -8.77	46.96 5.33 -8.75	40.61 4.50 -7.78	32.69 3.74 -6.26	27.78 2.72 -7.17
LITTLE FALLS__HYD 24013	12.19 0.65 0.44	11.56 0.60 0.38	10.97 0.57 0.31	9.06 0.46 0.31	8.30 0.43 0.33	10.63 0.55 0.20	15.42 0.82 0.14	19.91 1.04 0.05	26.04 1.40 0.00	27.36 1.45 0.00	27.44 1.43 0.00	30.49 1.53 0.00	34.36 1.70 0.00	35.50 1.75 0.00	37.79 1.84 0.07	41.31 1.89 0.00	38.34 1.76 0.00	40.77 1.90 0.00	39.98 1.87 0.00	35.42 1.69 0.00	34.56 1.68 0.00	29.91 1.59 0.00	23.95 1.27 0.00	18.75 1.00 0.14
LI_NEWBRDGE__DRP 323616	25.84 1.68 -12.18	23.24 1.58 -10.32	20.46 1.40 -8.35	18.43 1.07 -8.45	18.08 1.06 -8.83	16.89 1.36 -5.26	20.64 2.00 -3.90	23.00 2.59 -1.49	29.33 3.42 -1.27	40.81 3.58 -11.33	33.97 3.46 -4.50	39.70 3.88 -6.87	46.20 4.57 -8.97	48.95 4.72 -10.47	53.65 5.11 -12.51	60.86 5.64 -15.80	73.37 5.16 -31.63	67.74 5.48 -23.39	56.53 5.34 -13.08	47.22 4.72 -8.77	46.11 4.47 -8.75	39.85 3.74 -7.78	30.79 3.27 -4.84	26.11 2.47 -5.75
LONG_LAKE_PHOENIX 24014	12.66 -0.12 -0.80	11.91 -0.12 -0.69	11.16 -0.12 -0.57	9.39 -0.10 -0.57	8.70 -0.09 -0.60	10.52 -0.11 -0.36	14.83 -0.16 -0.26	18.77 -0.25 -0.09	24.34 -0.29 0.00	25.60 -0.31 0.00	25.75 -0.26 0.00	28.63 -0.32 0.00	32.35 -0.43 -0.11	33.75 -0.47 -0.47	35.80 -0.58 -0.35	39.54 -0.59 -0.71	36.07 -0.51 0.00	38.81 -0.58 -0.52	38.48 -0.69 -1.04	33.49 -0.57 -0.33	32.44 -0.49 -0.05	27.99 -0.34 0.00	22.37 -0.32 0.00	17.91 -0.23 -0.25

LOVETT___3 23632	24.56 1.28 -11.29	22.31 1.19 -9.78	19.80 1.10 -7.99	17.91 0.91 -8.09	17.48 0.84 -8.45	16.35 1.05 -5.03	19.87 1.52 -3.62	22.21 1.97 -1.32	27.27 2.64 0.00	28.71 2.80 0.00	28.82 2.81 0.00	32.14 3.18 0.00	36.41 3.75 0.00	37.63 3.88 0.00	42.07 4.21 -1.83	50.76 4.65 -6.69	60.86 4.24 -20.03	63.45 4.47 -20.12	45.36 4.38 -2.86	37.57 3.84 0.00	36.57 3.68 0.00	31.39 3.06 0.00	25.25 2.56 0.00	23.40 1.95 -3.57
LOVETT___4 23642	24.59 1.31 -11.30	22.35 1.22 -9.79	19.84 1.13 -7.99	17.93 0.93 -8.09	17.51 0.87 -8.45	16.38 1.07 -5.04	19.91 1.55 -3.62	22.27 2.03 -1.32	27.34 2.71 0.00	28.79 2.88 0.00	28.90 2.89 0.00	32.22 3.27 0.00	36.51 3.85 0.00	37.76 4.01 0.00	42.22 4.36 -1.83	50.89 4.77 -6.70	61.00 4.35 -20.07	63.64 4.62 -20.15	45.52 4.53 -2.87	37.71 3.98 0.00	36.67 3.78 0.00	31.47 3.14 0.00	25.31 2.63 0.00	23.44 1.99 -3.57
LOVETT___5 23593	24.59 1.31 -11.30	22.35 1.22 -9.79	19.84 1.13 -7.99	17.93 0.93 -8.09	17.51 0.87 -8.45	16.38 1.07 -5.04	19.91 1.55 -3.62	22.27 2.03 -1.32	27.34 2.71 0.00	28.79 2.88 0.00	28.90 2.89 0.00	32.22 3.27 0.00	36.51 3.85 0.00	37.76 4.01 0.00	42.22 4.36 -1.83	50.89 4.77 -6.70	61.00 4.35 -20.07	63.64 4.62 -20.15	45.52 4.53 -2.87	37.71 3.98 0.00	36.67 3.78 0.00	31.47 3.14 0.00	25.31 2.63 0.00	23.44 1.99 -3.57
LOWER RAQUET___HYD 24057	10.52 -1.46 0.00	9.99 -1.35 0.00	9.41 -1.30 0.00	7.81 -1.10 0.00	7.17 -1.02 0.00	9.05 -1.22 0.00	13.01 -1.72 0.00	16.90 -2.02 0.00	21.90 -2.74 0.00	23.03 -2.88 0.00	23.13 -2.89 0.00	25.71 -3.24 0.00	29.01 -3.66 -0.01	30.08 -3.71 -0.05	32.05 -4.00 -0.02	35.08 -4.41 -0.07	32.56 -4.02 0.00	34.80 -4.12 -0.05	34.37 -3.85 -0.10	30.22 -3.54 -0.03	29.44 -3.45 0.00	25.32 -3.00 0.00	20.26 -2.43 0.00	15.94 -1.95 0.00
LOWER___HUDSON 24059	29.25 0.76 -16.51	26.35 0.71 -14.30	23.04 0.65 -11.68	21.29 0.55 -11.82	21.04 0.50 -12.35	18.29 0.66 -7.36	20.94 0.91 -5.29	22.02 1.17 -1.93	26.26 1.63 0.00	27.65 1.74 0.00	27.60 1.59 0.00	30.78 1.83 0.00	34.85 2.19 0.00	36.05 2.30 0.00	41.16 2.45 -2.68	42.37 2.64 -0.31	39.92 2.41 -0.92	42.39 2.60 -0.92	40.84 2.59 -0.13	36.06 2.33 0.00	35.22 2.34 0.00	30.14 1.81 0.00	24.16 1.47 0.00	24.21 1.11 -5.21
LWR___OSWEGATCHIE_HYD 23850	10.88 -1.10 0.00	10.32 -1.02 0.00	9.72 -0.99 0.00	8.08 -0.83 0.00	7.42 -0.77 0.00	9.36 -0.91 0.00	13.45 -1.28 0.00	17.39 -1.53 0.00	22.66 -1.97 0.00	23.86 -2.05 0.00	23.93 -2.08 0.00	26.63 -2.32 0.00	30.07 -2.61 -0.02	31.17 -2.67 -0.09	33.19 -2.88 -0.04	36.40 -3.16 -0.13	33.69 -2.89 0.00	36.05 -2.92 -0.10	35.49 -2.82 -0.20	31.23 -2.56 -0.06	30.39 -2.50 -0.01	26.20 -2.12 0.00	20.87 -1.82 0.00	16.40 -1.48 0.00
LYONS_FALL_HYD 23570	11.77 -0.22 0.00	11.14 -0.19 0.00	10.52 -0.19 0.00	8.74 -0.17 0.00	8.03 -0.16 0.00	10.11 -0.16 0.00	14.55 -0.19 0.00	18.71 -0.21 0.00	24.46 -0.17 0.00	25.76 -0.15 0.00	25.81 -0.21 0.00	28.72 -0.23 0.00	32.42 -0.26 -0.02	33.55 -0.27 -0.08	35.77 -0.29 -0.04	39.26 -0.27 -0.12	36.36 -0.22 0.00	38.83 -0.12 -0.09	38.10 -0.19 -0.17	33.58 -0.20 -0.05	32.70 -0.20 -0.01	28.18 -0.14 0.00	22.46 -0.23 0.00	17.65 -0.23 0.00
MADISON___COUNTY_LFGE 323628	12.23 0.25 0.00	11.58 0.24 0.00	10.92 0.21 0.00	9.09 0.18 0.00	8.35 0.16 0.00	10.49 0.22 0.00	15.09 0.35 0.00	19.37 0.45 0.00	25.30 0.67 0.00	26.64 0.72 0.00	26.74 0.73 0.00	29.76 0.81 0.00	33.53 0.85 -0.02	34.70 0.88 -0.08	37.00 0.94 -0.04	40.60 1.06 -0.11	37.61 1.02 0.00	40.08 1.13 -0.08	39.24 0.95 -0.17	34.66 0.88 -0.05	33.75 0.85 -0.01	29.12 0.79 0.00	23.21 0.52 0.00	18.26 0.38 0.00
MAPLE_RIDGE_WT_1 323574	10.79 -0.30 0.89	10.31 -0.26 0.77	9.86 -0.23 0.63	8.10 -0.18 0.64	7.38 -0.15 0.66	9.70 -0.17 0.40	14.23 -0.22 0.28	18.55 -0.26 0.10	24.29 -0.34 0.00	25.55 -0.36 0.00	25.62 -0.39 0.00	28.52 -0.43 0.00	32.14 -0.52 0.00	33.21 -0.54 0.00	35.31 -0.58 0.14	38.79 -0.63 0.00	36.04 -0.55 0.00	38.36 -0.51 0.00	37.66 -0.46 0.00	33.33 -0.40 0.00	32.49 -0.39 0.00	28.01 -0.31 0.00	22.43 -0.25 0.00	17.41 -0.20 0.28
MAPLE_RIDGE_WT_2 323611	10.79 -0.30 0.89	10.31 -0.26 0.77	9.86 -0.23 0.63	8.10 -0.18 0.64	7.38 -0.15 0.66	9.70 -0.17 0.40	14.23 -0.22 0.28	18.55 -0.26 0.10	24.29 -0.34 0.00	25.55 -0.36 0.00	25.62 -0.39 0.00	28.52 -0.43 0.00	32.14 -0.52 0.00	33.21 -0.54 0.00	35.31 -0.58 0.14	38.79 -0.63 0.00	36.04 -0.55 0.00	38.36 -0.51 0.00	37.66 -0.46 0.00	33.33 -0.40 0.00	32.49 -0.39 0.00	28.01 -0.31 0.00	22.43 -0.25 0.00	17.41 -0.20 0.28
MARBLE_RIVER_WT_PWR 323696	11.14 -0.84 0.00	10.58 -0.76 0.00	9.98 -0.73 0.00	8.30 -0.61 0.00	7.63 -0.57 0.00	9.59 -0.68 0.00	13.79 -0.94 0.00	17.86 -1.06 0.00	23.11 -1.53 0.00	24.30 -1.61 0.00	24.48 -1.53 0.00	27.19 -1.77 0.00	30.60 -2.06 0.00	31.66 -2.09 0.00	33.79 -2.23 0.00	36.94 -2.48 0.00	34.39 -2.19 0.00	36.61 -2.26 0.00	36.17 -1.94 0.00	31.98 -1.76 0.00	31.17 -1.71 0.00	26.85 -1.47 0.00	21.53 -1.16 0.00	17.01 -0.88 0.00
MARSH_HILL_WT_PWR 323713	14.77 0.53 -2.26	13.71 0.42 -1.96	12.71 0.41 -1.60	10.89 0.37 -1.62	10.24 0.36 -1.69	11.74 0.46 -1.01	16.11 0.65 -0.72	19.96 0.78 -0.26	25.59 0.96 0.00	27.38 0.91 -0.56	28.89 1.17 -1.70	31.97 0.93 -2.09	35.71 0.72 -2.33	37.84 0.71 -3.38	39.59 0.72 -2.84	43.14 0.94 -2.78	39.92 1.06 -2.28	40.40 0.85 -0.68	39.18 0.30 -0.76	34.38 0.61 -0.04	33.42 0.52 -0.01	29.20 0.88 0.00	23.21 0.52 0.00	19.08 0.48 -0.71
MG INDUSTRY___DRP 24185	28.33 0.66 -15.69	25.54 0.61 -13.59	22.38 0.58 -11.10	20.62 0.48 -11.23	20.36 0.44 -11.73	17.82 0.55 -6.99	20.54 0.78 -5.03	21.76 1.00 -1.83	25.99 1.35 0.00	27.36 1.45 0.00	27.37 1.35 0.00	30.49 1.53 0.00	34.52 1.86 0.00	35.67 1.92 0.00	40.66 2.09 -2.55	41.71 2.29 0.00	38.63 2.05 0.00	41.04 2.18 0.00	40.25 2.13 0.00	35.65 1.92 0.00	34.73 1.84 0.00	29.80 1.47 0.00	23.91 1.22 0.00	23.75 0.91 -4.95
MID___OSWEGATCHIE_HYD 23849	10.88 -1.10 0.00	10.32 -1.02 0.00	9.72 -0.99 0.00	8.08 -0.83 0.00	7.42 -0.77 0.00	9.36 -0.91 0.00	13.45 -1.28 0.00	17.39 -1.53 0.00	22.66 -1.97 0.00	23.86 -2.05 0.00	23.93 -2.08 0.00	26.63 -2.32 0.00	30.07 -2.61 -0.02	31.17 -2.67 -0.09	33.19 -2.88 -0.04	36.40 -3.16 -0.13	33.69 -2.89 0.00	36.05 -2.92 -0.10	35.49 -2.82 -0.20	31.23 -2.56 -0.06	30.39 -2.50 -0.01	26.20 -2.12 0.00	20.87 -1.82 0.00	16.40 -1.48 0.00
MID___RAQUETTE_HYD 23851	10.52 -1.46 0.00	9.99 -1.35 0.00	9.41 -1.30 0.00	7.81 -1.10 0.00	7.17 -1.02 0.00	9.05 -1.22 0.00	13.01 -1.72 0.00	16.90 -2.02 0.00	21.90 -2.74 0.00	23.03 -2.88 0.00	23.13 -2.89 0.00	25.71 -3.24 0.00	29.01 -3.66 -0.01	30.08 -3.71 -0.05	32.05 -4.00 -0.02	35.08 -4.41 -0.07	32.56 -4.02 0.00	34.80 -4.12 -0.05	34.37 -3.85 -0.10	30.22 -3.54 -0.03	29.44 -3.45 0.00	25.32 -3.00 0.00	20.26 -2.43 0.00	15.94 -1.95 0.00

MILLIKEN___1 23584	14.55 0.47 -2.11	13.58 0.42 -1.82	12.58 0.38 -1.49	10.74 0.32 -1.51	10.07 0.30 -1.58	11.60 0.39 -0.94	16.00 0.59 -0.68	19.92 0.76 -0.25	25.65 1.01 0.00	27.09 1.06 -0.12	27.52 1.14 -0.36	30.64 1.24 -0.44	34.46 1.27 -0.53	35.95 1.35 -0.85	38.36 1.40 -0.93	41.78 1.58 -0.78	38.64 1.57 -0.48	40.79 1.63 -0.29	39.95 1.37 -0.46	35.12 1.28 -0.10	34.15 1.25 -0.01	29.49 1.16 0.00	23.50 0.82 0.00	19.19 0.64 -0.67
MILLIKEN___2 23585	14.55 0.47 -2.11	13.58 0.42 -1.82	12.58 0.38 -1.49	10.74 0.32 -1.51	10.07 0.30 -1.58	11.60 0.39 -0.94	16.00 0.59 -0.68	19.92 0.76 -0.25	25.65 1.01 0.00	27.09 1.06 -0.12	27.52 1.14 -0.36	30.64 1.24 -0.44	34.46 1.27 -0.53	35.95 1.35 -0.85	38.36 1.40 -0.93	41.78 1.58 -0.78	38.64 1.57 -0.48	40.79 1.63 -0.29	39.95 1.37 -0.46	35.12 1.28 -0.10	34.15 1.25 -0.01	29.49 1.16 0.00	23.50 0.82 0.00	19.19 0.64 -0.67
MILLIKEN___DIESEL 23629	14.55 0.47 -2.11	13.58 0.42 -1.82	12.58 0.38 -1.49	10.74 0.32 -1.51	10.07 0.30 -1.58	11.60 0.39 -0.94	16.00 0.59 -0.68	19.92 0.76 -0.25	25.65 1.01 0.00	27.09 1.06 -0.12	27.52 1.14 -0.36	30.64 1.24 -0.44	34.46 1.27 -0.53	35.95 1.35 -0.85	38.36 1.40 -0.93	41.78 1.58 -0.78	38.64 1.57 -0.48	40.79 1.63 -0.29	39.95 1.37 -0.46	35.12 1.28 -0.10	34.15 1.25 -0.01	29.49 1.16 0.00	23.50 0.82 0.00	19.19 0.64 -0.67
MILLSEAT___LFGE 323607	13.86 0.31 -1.57	12.90 0.20 -1.36	12.03 0.21 -1.11	10.23 0.20 -1.12	9.57 0.20 -1.17	11.21 0.24 -0.70	15.45 0.21 -0.50	19.22 0.11 -0.18	24.78 0.15 0.00	26.70 -0.03 -0.82	28.81 0.31 -2.48	32.09 0.09 -3.05	35.74 -0.29 -3.37	38.25 -0.34 -4.84	39.32 -0.40 -3.69	40.47 -0.36 -1.40	39.79 -0.11 -3.32	38.64 -0.54 -0.32	37.22 -1.22 -0.33	33.09 -0.64 0.00	32.16 -0.72 0.00	28.13 -0.20 0.00	22.30 -0.39 0.00	18.20 -0.18 -0.49
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.06 1.37 -11.71	22.76 1.28 -10.15	20.18 1.19 -8.29	18.27 0.97 -8.39	17.86 0.91 -8.76	16.62 1.13 -5.22	20.11 1.62 -3.75	22.41 2.12 -1.37	27.49 2.86 0.00	28.94 3.03 0.00	29.06 3.04 0.00	32.40 3.44 0.00	36.74 4.08 0.00	37.97 4.22 0.00	42.50 4.58 -1.90	51.86 5.05 -7.39	63.33 4.61 -22.14	65.99 4.90 -22.23	46.04 4.76 -3.16	37.91 4.18 0.00	36.90 4.01 0.00	31.64 3.31 0.00	25.43 2.74 0.00	23.66 2.07 -3.70
MODEL_CITY_ENERGY 24167	13.70 0.07 -1.65	12.76 -0.01 -1.43	11.89 0.01 -1.17	10.12 0.03 -1.18	9.48 0.06 -1.23	11.04 0.03 -0.74	15.10 -0.16 -0.53	18.64 -0.47 -0.19	24.02 -0.61 0.00	26.18 -0.91 -1.17	29.00 -0.57 -3.55	32.43 -0.90 -4.38	36.06 -1.44 -4.84	39.17 -1.52 -6.94	39.54 -1.69 -5.20	39.75 -1.73 -2.06	39.99 -1.35 -4.76	37.43 -1.90 -0.47	35.97 -1.35 -0.48	31.91 -1.82 0.00	31.05 -1.84 0.00	27.19 -1.13 0.00	21.59 -1.09 0.00	17.75 -0.66 -0.52
MODERN_LFGE___ 323580	13.70 0.07 -1.65	12.76 -0.01 -1.43	11.89 0.01 -1.17	10.12 0.03 -1.18	9.48 0.06 -1.23	11.04 0.03 -0.74	15.10 -0.16 -0.53	18.64 -0.47 -0.19	24.02 -0.61 0.00	26.18 -0.91 -1.17	29.00 -0.57 -3.55	32.43 -0.90 -4.38	36.06 -1.44 -4.84	39.17 -1.52 -6.94	39.54 -1.69 -5.20	39.75 -1.73 -2.06	39.99 -1.35 -4.76	37.43 -1.90 -0.47	35.97 -1.35 -0.48	31.91 -1.82 0.00	31.05 -1.84 0.00	27.19 -1.13 0.00	21.59 -1.09 0.00	17.75 -0.66 -0.52
MOHAWK_PAPER___DRP 24187	28.96 0.74 -16.23	26.09 0.69 -14.06	22.84 0.64 -11.48	21.07 0.53 -11.62	20.82 0.48 -12.14	18.14 0.63 -7.24	20.82 0.88 -5.20	21.95 1.14 -1.90	26.21 1.58 0.00	27.59 1.68 0.00	27.55 1.53 0.00	30.72 1.77 0.00	34.78 2.12 0.00	35.98 2.23 0.00	41.04 2.38 -2.63	42.02 2.60 0.00	38.96 2.38 0.00	41.43 2.56 0.00	40.63 2.52 0.00	35.96 2.23 0.00	35.09 2.20 0.00	30.02 1.70 0.00	24.04 1.36 0.00	24.05 1.04 -5.13
MONGAUP___HYD 23641	23.81 1.34 -10.49	21.66 1.24 -9.09	19.31 1.18 -7.42	17.40 0.98 -7.51	16.95 0.91 -7.85	16.05 1.10 -4.68	19.72 1.62 -3.36	22.19 2.04 -1.23	27.42 2.78 0.00	28.84 2.93 0.00	29.11 3.09 0.00	32.48 3.53 0.00	36.84 4.18 0.00	38.07 4.32 0.00	42.45 4.72 -1.70	49.95 4.89 -5.65	57.29 3.80 -16.90	59.84 4.00 -16.97	45.33 4.80 -2.41	37.98 4.25 0.00	36.86 3.98 0.00	31.58 3.26 0.00	25.45 2.77 0.00	23.26 2.06 -3.31
MONTAUK___DIESEL 23721	28.45 2.78 -13.69	24.64 2.57 -10.73	21.34 2.28 -8.35	19.12 1.76 -8.45	18.75 1.73 -8.83	17.74 2.21 -5.26	22.42 3.27 -4.41	25.17 4.27 -1.97	32.40 6.14 -1.63	43.93 6.69 -11.33	37.59 7.07 -4.50	43.96 8.14 -6.87	51.23 9.60 -8.97	54.28 10.06 -10.47	59.45 10.91 -12.51	67.24 12.02 -15.80	79.59 11.38 -31.63	74.30 11.81 -23.62	62.52 11.32 -13.08	52.31 9.82 -8.77	50.55 8.91 -8.75	43.64 7.53 -7.78	34.67 5.74 -6.25	29.20 4.15 -7.16
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.33 1.56 -11.79	23.00 1.45 -10.21	20.39 1.34 -8.34	18.45 1.10 -8.45	18.04 1.02 -8.83	16.80 1.27 -5.26	17.87 1.84 -1.29	18.13 2.40 3.19	22.13 3.23 5.73	21.50 3.42 7.83	20.51 3.88 8.94	23.99 3.88 8.84	31.36 4.54 5.84	32.66 4.72 5.81	50.70 5.11 -9.55	52.39 5.64 -7.34	64.51 5.16 -22.77	66.68 5.44 -22.37	47.37 5.34 -3.91	42.51 4.69 -4.09	40.65 4.51 -3.26	40.90 3.77 -8.81	13.11 3.08 12.66	12.75 2.36 7.50
MUNSVILLE_WIND_PWR 323609	16.10 0.86 -3.26	14.95 0.79 -2.82	13.72 0.71 -2.31	11.83 0.59 -2.33	11.19 0.56 -2.44	12.50 0.77 -1.45	17.00 1.22 -1.04	20.97 1.67 -0.38	26.98 2.34 0.00	28.50 2.46 -0.13	28.85 2.44 -0.39	32.07 2.63 -0.48	36.06 2.84 -0.56	37.56 2.93 -0.87	40.34 3.17 -1.14	43.74 3.55 -0.77	40.47 3.36 -0.53	42.89 3.77 -0.26	41.89 3.39 -0.38	36.87 3.07 -0.07	35.82 2.93 -0.01	30.90 2.58 0.00	24.54 1.86 0.00	20.33 1.41 -1.03
N SALMON___HYD 24042	10.99 -0.99 0.00	10.43 -0.91 0.00	9.83 -0.88 0.00	8.17 -0.74 0.00	7.50 -0.69 0.00	9.46 -0.81 0.00	13.62 -1.12 0.00	17.69 -1.23 0.00	22.81 -1.82 0.00	23.99 -1.92 0.00	24.19 -1.82 0.00	26.84 -2.11 0.00	30.21 -2.45 0.00	31.25 -2.50 0.00	33.32 -2.70 0.00	36.39 -3.03 0.00	33.91 -2.67 0.00	36.14 -2.72 0.00	35.72 -2.40 0.00	31.54 -2.19 0.00	30.71 -2.17 0.00	26.46 -1.87 0.00	21.21 -1.47 0.00	16.74 -1.15 0.00
N.E_GEN_SANDY PD 24062	27.44 0.98 -14.48	24.82 0.94 -12.54	21.82 0.87 -10.24	20.00 0.72 -10.37	19.70 0.68 -10.83	17.59 0.86 -6.46	20.60 1.22 -4.64	23.30 1.59 -2.79	25.68 2.14 1.10	28.16 2.25 0.00	28.20 2.19 0.00	31.41 2.46 0.00	35.60 2.94 0.00	36.82 3.07 0.00	41.69 3.31 -2.35	46.32 3.55 -3.35	49.84 3.22 -10.04	52.40 3.46 -10.08	42.98 3.43 -1.43	36.80 3.07 0.00	35.91 3.02 0.00	30.73 2.41 0.00	24.70 2.02 0.00	23.94 1.48 -4.57
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.59 1.34 -11.27	22.35 1.25 -9.77	19.84 1.16 -7.97	17.94 0.95 -8.07	17.51 0.88 -8.43	16.40 1.10 -5.03	19.94 1.59 -3.61	22.30 2.06 -1.32	27.42 2.78 0.00	28.84 2.93 0.00	28.98 2.96 0.00	32.31 3.36 0.00	36.64 3.98 0.00	37.87 4.12 0.00	42.32 4.47 -1.83	51.01 4.93 -6.66	61.02 4.50 -19.94	63.63 4.74 -20.02	45.61 4.65 -2.85	37.81 4.08 0.00	36.77 3.88 0.00	31.55 3.23 0.00	25.38 2.70 0.00	23.48 2.04 -3.56

NARROWS_GT1_1 24228	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NARROWS_GT1_2 24229	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NARROWS_GT1_3 24230	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NARROWS_GT1_4 24231	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NARROWS_GT1_5 24232	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NARROWS_GT1_6 24233	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NARROWS_GT1_7 24234	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NARROWS_GT1_8 24235	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NARROWS_GT2_1 24236	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NARROWS_GT2_2 24237	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NARROWS_GT2_3 24238	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NARROWS_GT2_4 24239	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NARROWS_GT2_5 24240	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NARROWS_GT2_6 24241	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NARROWS_GT2_7 24242	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38

NARROWS_GT2_8 24243	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.40 1.05 -13.36	23.87 0.96 -11.57	21.08 0.92 -9.45	19.25 0.77 -9.57	18.90 0.71 -9.99	17.09 0.86 -5.96	20.27 1.25 -4.28	22.05 1.57 -1.56	26.75 2.12 0.00	28.14 2.23 0.00	28.33 2.31 0.00	31.65 2.69 0.00	35.89 3.23 0.00	37.09 3.34 0.00	41.83 3.64 -2.17	46.69 4.06 -3.21	49.88 3.69 -9.60	52.43 3.92 -9.64	43.34 3.85 -1.37	37.04 3.31 0.00	36.01 3.13 0.00	30.82 2.49 0.00	24.81 2.13 0.00	23.68 1.57 -4.22
NEG CAPITAL___MECHNVIL 23645	29.71 0.91 -16.82	26.74 0.84 -14.57	23.38 0.77 -11.90	21.60 0.65 -12.04	21.33 0.56 -12.58	18.53 0.76 -7.50	21.19 1.06 -5.39	22.21 1.32 -1.97	26.51 1.87 0.00	27.93 2.02 0.00	27.94 1.93 0.00	31.15 2.20 0.00	35.27 2.61 0.00	36.41 2.67 0.00	41.60 2.85 -2.73	42.50 3.08 0.00	39.44 2.86 0.00	41.98 3.11 0.00	41.20 3.09 0.00	36.50 2.77 0.00	35.68 2.79 0.00	30.54 2.21 0.00	24.43 1.75 0.00	24.58 1.38 -5.31
NEG CENTRAL_HIGH_ACRES 23767	13.08 -0.13 -1.23	12.23 -0.17 -1.07	11.43 -0.15 -0.87	9.67 -0.12 -0.88	9.00 -0.11 -0.92	10.69 -0.13 -0.55	14.92 -0.21 -0.39	18.76 -0.30 -0.14	24.22 -0.42 0.00	25.35 -0.47 0.09	25.45 -0.29 0.28	28.17 -0.43 0.35	31.62 -0.65 0.39	32.49 -0.71 0.55	35.06 -0.76 0.21	38.07 -0.83 0.53	35.58 -0.62 0.38	37.89 -0.86 0.12	36.77 -1.22 0.12	32.82 -0.91 0.00	31.97 -0.92 0.00	27.73 -0.60 0.00	22.09 -0.59 0.00	17.85 -0.43 -0.39
NEG CENTRAL___DRP 24199	13.55 0.22 -1.36	12.68 0.17 -1.17	11.83 0.16 -0.96	10.01 0.13 -0.97	9.33 0.13 -1.01	11.04 0.16 -0.60	15.41 0.24 -0.43	19.36 0.28 -0.16	24.98 0.34 0.00	26.27 0.36 0.00	26.51 0.49 0.00	29.41 0.46 0.00	33.05 0.36 -0.03	34.26 0.37 -0.14	36.71 0.40 -0.29	40.11 0.47 -0.22	37.09 0.51 0.00	39.45 0.43 -0.16	38.59 0.15 -0.32	34.10 0.27 -0.10	33.10 0.20 -0.01	28.67 0.34 0.00	22.86 0.18 0.00	18.48 0.16 -0.43
NEG CENTRAL___INDECK 23768	14.30 0.47 -1.86	13.32 0.37 -1.61	12.39 0.36 -1.31	10.56 0.32 -1.33	9.89 0.31 -1.39	11.50 0.40 -0.83	15.91 0.57 -0.60	19.84 0.70 -0.22	25.50 0.86 0.00	27.15 0.83 -0.41	28.37 1.12 -1.23	30.50 0.03 -1.52	34.05 -0.29 -1.68	35.82 -0.34 -2.41	37.74 -0.36 -2.07	40.93 -0.36 -1.86	38.09 -0.15 -1.65	38.90 -0.39 -0.42	37.64 -0.92 -0.44	33.19 -0.54 0.00	32.36 -0.53 0.00	29.12 0.79 0.00	23.11 0.43 0.00	18.85 0.38 -0.59
NEG CENTRAL___SENECA 23627	13.81 0.31 -1.52	12.90 0.25 -1.32	12.03 0.25 -1.08	10.21 0.21 -1.09	9.53 0.20 -1.14	11.21 0.26 -0.68	15.59 0.37 -0.49	19.55 0.45 -0.18	25.20 0.57 0.00	26.48 0.57 0.00	26.77 0.75 0.00	29.65 0.69 0.00	33.27 0.59 -0.02	34.44 0.61 -0.08	36.99 0.68 -0.28	40.33 0.79 -0.12	37.39 0.80 0.00	39.65 0.70 -0.09	38.63 0.34 -0.17	34.26 0.47 -0.05	33.29 0.40 -0.01	28.86 0.54 0.00	22.98 0.29 0.00	18.64 0.27 -0.48
NEG CENTRAL___STATE_STREET 24147	13.92 0.42 -1.52	13.02 0.36 -1.32	12.12 0.33 -1.08	10.28 0.28 -1.09	9.57 0.25 -1.14	11.28 0.33 -0.68	15.71 0.49 -0.49	19.74 0.64 -0.18	25.50 0.86 0.00	26.84 0.93 0.00	27.08 1.07 0.00	30.05 1.10 0.00	33.84 1.14 -0.04	35.09 1.18 -0.16	37.61 1.26 -0.32	41.05 1.38 -0.25	37.97 1.39 0.00	40.41 1.36 -0.18	39.55 1.07 -0.36	34.89 1.05 -0.11	33.89 0.99 -0.02	29.32 0.99 0.00	23.36 0.68 0.00	18.90 0.54 -0.48
NEG MILLWOOD___DRP 24198	25.69 1.47 -12.24	23.31 1.37 -10.60	20.64 1.27 -8.66	18.72 1.05 -8.76	18.32 0.97 -9.15	16.93 1.20 -5.45	20.38 1.72 -3.92	22.58 2.23 -1.43	27.71 3.08 0.00	29.15 3.24 0.00	29.29 3.28 0.00	32.71 3.76 0.00	37.13 4.47 0.00	38.37 4.62 0.00	43.09 5.08 -1.99	51.84 5.64 -6.78	62.09 5.19 -20.31	64.74 5.48 -20.39	46.31 5.30 -2.90	38.28 4.55 0.00	37.23 4.34 0.00	31.89 3.57 0.00	25.61 2.93 0.00	23.97 2.22 -3.86
NEG NORTH_FLCN_SEA 23793	11.27 -0.71 0.00	10.70 -0.63 0.00	10.09 -0.62 0.00	8.38 -0.53 0.00	7.71 -0.48 0.00	9.71 -0.56 0.00	13.96 -0.78 0.00	18.09 -0.83 0.00	23.35 -1.28 0.00	24.54 -1.37 0.00	24.74 -1.27 0.00	27.45 -1.51 0.00	30.93 -1.73 0.00	31.99 -1.76 0.00	34.12 -1.91 0.00	37.29 -2.13 0.00	34.72 -1.86 0.00	37.00 -1.86 0.00	36.55 -1.56 0.00	32.28 -1.45 0.00	31.47 -1.41 0.00	27.11 -1.22 0.00	21.73 -0.95 0.00	17.17 -0.72 0.00
NEG NORTH_KES_CHATEGAY 23792	11.14 -0.84 0.00	10.58 -0.76 0.00	9.97 -0.74 0.00	8.29 -0.62 0.00	7.62 -0.57 0.00	9.59 -0.68 0.00	13.79 -0.94 0.00	17.86 -1.06 0.00	23.08 -1.55 0.00	24.28 -1.63 0.00	24.45 -1.56 0.00	27.16 -1.80 0.00	30.57 -2.09 0.00	31.62 -2.13 0.00	33.76 -2.27 0.00	36.86 -2.56 0.00	34.31 -2.27 0.00	36.57 -2.29 0.00	36.13 -1.98 0.00	31.91 -1.82 0.00	31.11 -1.78 0.00	26.80 -1.53 0.00	21.48 -1.20 0.00	16.98 -0.91 0.00
NEG NORTH___ALICE_FALLS 23915	11.25 -0.73 0.00	10.68 -0.66 0.00	10.07 -0.64 0.00	8.37 -0.54 0.00	7.68 -0.51 0.00	9.69 -0.59 0.00	13.93 -0.81 0.00	18.07 -0.85 0.00	23.28 -1.35 0.00	24.49 -1.43 0.00	24.71 -1.30 0.00	27.39 -1.56 0.00	30.86 -1.80 0.00	31.93 -1.82 0.00	34.05 -1.98 0.00	37.18 -2.25 0.00	34.64 -1.94 0.00	36.88 -1.98 0.00	36.48 -1.64 0.00	32.21 -1.52 0.00	31.41 -1.48 0.00	27.05 -1.27 0.00	21.69 -1.00 0.00	17.14 -0.75 0.00
NEG NORTH___LWR_SARANAC 23913	11.25 -0.73 0.00	10.68 -0.66 0.00	10.07 -0.64 0.00	8.37 -0.54 0.00	7.68 -0.51 0.00	9.69 -0.59 0.00	13.93 -0.81 0.00	18.07 -0.85 0.00	23.28 -1.35 0.00	24.49 -1.43 0.00	24.71 -1.30 0.00	27.39 -1.56 0.00	30.86 -1.80 0.00	31.93 -1.82 0.00	34.05 -1.98 0.00	37.18 -2.25 0.00	34.64 -1.94 0.00	36.88 -1.98 0.00	36.48 -1.64 0.00	32.21 -1.52 0.00	31.41 -1.48 0.00	27.05 -1.27 0.00	21.69 -1.00 0.00	17.14 -0.75 0.00
NEG NORTH___PLATTSBURG 23628	11.25 -0.73 0.00	10.68 -0.66 0.00	10.07 -0.64 0.00	8.37 -0.54 0.00	7.68 -0.51 0.00	9.69 -0.59 0.00	13.93 -0.81 0.00	18.07 -0.85 0.00	23.28 -1.35 0.00	24.49 -1.43 0.00	24.71 -1.30 0.00	27.39 -1.56 0.00	30.86 -1.80 0.00	31.93 -1.82 0.00	34.05 -1.98 0.00	37.18 -2.25 0.00	34.64 -1.94 0.00	36.88 -1.98 0.00	36.48 -1.64 0.00	32.21 -1.52 0.00	31.41 -1.48 0.00	27.05 -1.27 0.00	21.69 -1.00 0.00	17.14 -0.75 0.00
NEG WEST_LEA_LOCKPORT 23791	13.80 0.18 -1.64	12.83 0.08 -1.42	11.96 0.10 -1.16	10.19 0.11 -1.17	9.54 0.12 -1.22	11.12 0.12 -0.73	15.26 0.00 -0.52	18.89 -0.23 -0.19	24.36 -0.27 0.00	26.23 -0.55 -0.87	28.46 -0.18 -2.63	31.70 -0.49 -3.24	35.26 -0.98 -3.58	37.83 -1.05 -5.13	38.76 -1.19 -3.92	39.93 -1.18 -1.69	39.26 -0.84 -3.52	37.89 -1.36 -0.38	36.41 -2.10 -0.39	32.38 -1.35 0.00	31.47 -1.41 0.00	27.59 -0.74 0.00	21.89 -0.79 0.00	17.94 -0.47 -0.52

NEG WEST___LANCASTR 23811	14.38 0.49 -1.90	13.37 0.39 -1.65	12.43 0.37 -1.35	10.61 0.34 -1.36	9.95 0.34 -1.42	11.51 0.39 -0.85	15.79 0.44 -0.61	19.58 0.44 -0.22	25.15 0.52 0.00	28.07 0.36 -1.80	32.15 0.70 -5.44	36.08 0.43 -6.69	40.13 0.07 -7.41	44.40 0.03 -10.61	44.16 0.04 -8.09	47.32 0.20 -7.70	44.23 0.37 -7.29	40.62 0.00 -1.75	39.23 -0.69 -1.80	33.56 -0.17 0.00	32.69 -0.20 0.00	28.58 0.25 0.00	22.71 0.02 0.00	18.61 0.13 -0.60
NEG_PENN_ALLEGHNY 23528	16.08 0.48 -3.62	14.89 0.42 -3.14	13.68 0.41 -2.56	11.84 0.34 -2.59	11.22 0.32 -2.71	12.28 0.39 -1.61	16.46 0.56 -1.16	20.02 0.68 -0.42	25.50 0.86 0.00	26.99 0.91 -0.18	27.54 0.99 -0.53	30.65 1.04 -0.66	34.49 1.08 -0.75	36.00 1.11 -1.14	38.66 1.23 -1.40	41.78 1.38 -0.98	38.61 1.32 -0.72	40.49 1.32 -0.30	39.60 1.07 -0.42	34.85 1.05 -0.07	33.88 0.99 -0.01	29.26 0.93 0.00	23.39 0.70 0.00	19.60 0.57 -1.14
NEG___GEN_MONROE 24207	13.59 0.30 -1.31	12.70 0.23 -1.13	11.85 0.21 -0.92	10.03 0.19 -0.94	9.35 0.18 -0.98	11.10 0.25 -0.58	15.51 0.35 -0.42	19.47 0.40 -0.15	25.08 0.44 0.00	26.30 0.39 0.00	26.64 0.62 0.00	29.50 0.55 0.00	33.05 0.39 0.00	34.12 0.37 0.00	36.64 0.40 -0.21	39.86 0.43 0.00	37.17 0.58 0.00	39.21 0.35 0.00	37.93 -0.19 0.00	33.80 0.07 0.00	32.89 0.00 0.00	28.64 0.31 0.00	22.75 0.07 0.00	18.41 0.11 -0.41
NEPA___ENERGY 23901	14.49 0.24 -2.27	13.46 0.16 -1.97	12.49 0.17 -1.61	10.70 0.16 -1.63	10.06 0.17 -1.70	11.46 0.17 -1.01	15.63 0.16 -0.73	19.22 0.04 -0.27	24.49 -0.15 0.00	26.10 -0.28 -0.47	27.42 -0.03 -1.43	30.37 -0.35 -1.76	33.89 -0.72 -1.95	35.77 -0.77 -2.80	37.59 -0.86 -2.42	40.76 -0.79 -2.13	37.92 -0.59 -1.92	38.42 -0.93 -0.48	37.17 -1.45 -0.50	32.79 -0.94 0.00	31.97 -0.92 0.00	27.87 -0.45 0.00	22.25 -0.43 0.00	18.41 -0.20 -0.72
NEVERSINK___HYD 23608	25.44 1.10 -12.36	23.05 1.01 -10.71	20.41 0.95 -8.74	18.55 0.79 -8.85	18.17 0.74 -9.24	16.67 0.88 -5.51	20.02 1.33 -3.96	22.09 1.72 -1.44	27.07 2.44 0.00	28.48 2.57 0.00	28.77 2.76 0.00	31.59 2.63 0.00	35.89 3.23 0.00	37.06 3.31 0.00	41.67 3.64 -2.01	47.94 4.06 -4.46	53.59 3.66 -13.35	56.11 3.85 -13.40	44.48 4.46 -1.91	37.51 3.78 0.00	36.41 3.52 0.00	31.13 2.80 0.00	25.13 2.45 0.00	23.54 1.75 -3.90
NEWTON___FALLS_HYD 23847	10.88 -1.10 0.00	10.32 -1.02 0.00	9.72 -0.99 0.00	8.08 -0.83 0.00	7.42 -0.77 0.00	9.36 -0.91 0.00	13.45 -1.28 0.00	17.39 -1.53 0.00	22.66 -1.97 0.00	23.86 -2.05 0.00	23.93 -2.08 0.00	26.63 -2.32 0.00	30.07 -2.61 -0.02	31.17 -2.67 -0.09	33.19 -2.88 -0.04	36.40 -3.16 -0.13	33.69 -2.89 0.00	36.05 -2.92 -0.10	35.49 -2.82 -0.20	31.23 -2.56 -0.06	30.39 -2.50 -0.01	26.20 -2.12 0.00	20.87 -1.82 0.00	16.40 -1.48 0.00
NIAGARA_115E_LBMP 323715	13.65 0.01 -1.66	12.71 -0.07 -1.44	11.84 -0.04 -1.18	10.08 -0.02 -1.19	9.45 0.02 -1.24	10.99 -0.02 -0.74	15.03 -0.24 -0.53	18.51 -0.61 -0.19	23.82 -0.81 0.00	26.05 -1.11 -1.25	29.03 -0.78 -3.80	32.50 -1.13 -4.67	36.13 -1.70 -5.17	39.37 -1.79 -7.41	39.59 -1.98 -5.54	39.55 -2.05 -2.18	40.02 -1.65 -5.09	37.15 -2.21 -0.50	35.69 -2.93 -0.51	31.64 -2.09 0.00	30.78 -2.11 0.00	26.97 -1.36 0.00	21.44 -1.25 0.00	17.64 -0.77 -0.52
NIAGARA_115W_LBMP 323714	13.60 -0.04 -1.66	12.66 -0.11 -1.43	11.79 -0.09 -1.17	10.05 -0.04 -1.19	9.41 -0.02 -1.24	10.95 -0.06 -0.74	14.96 -0.31 -0.53	18.39 -0.72 -0.19	23.67 -0.96 0.00	25.97 -1.29 -1.35	29.14 -0.96 -4.09	32.63 -1.36 -5.03	36.27 -1.96 -5.57	39.67 -2.06 -7.98	39.51 -2.27 -5.75	35.64 -2.36 1.42	40.12 -1.94 -5.48	36.02 -2.53 0.32	34.58 -3.20 0.33	31.40 -2.33 0.00	30.55 -2.33 0.00	26.77 -1.56 0.00	21.30 -1.38 0.00	17.55 -0.86 -0.52
NIAGARA_230_LBMP 323716	13.59 -0.02 -1.63	12.65 -0.10 -1.42	11.79 -0.07 -1.16	10.04 -0.04 -1.17	9.40 -0.01 -1.22	10.95 -0.05 -0.73	15.01 -0.25 -0.52	18.54 -0.57 -0.19	23.85 -0.79 0.00	23.92 -1.09 0.90	22.53 -0.76 2.72	24.50 -1.10 3.35	27.28 -1.66 3.71	26.67 -1.76 5.32	30.51 -1.91 3.60	34.20 -1.97 3.25	31.32 -1.61 3.65	35.99 -2.14 0.74	34.58 -2.78 0.76	31.74 -1.99 0.00	30.88 -2.01 0.00	27.02 -1.30 0.00	21.50 -1.18 0.00	17.65 -0.75 -0.52
NIAGARA____ 23760	13.62 -0.01 -1.65	12.66 -0.10 -1.43	11.81 -0.06 -1.16	10.05 -0.04 -1.18	9.42 0.00 -1.23	10.95 -0.05 -0.73	15.00 -0.26 -0.53	18.49 -0.62 -0.19	23.80 -0.84 0.00	25.03 -1.14 -0.25	25.98 -0.81 -0.77	28.71 -1.19 -0.95	31.97 -1.73 -1.05	33.39 -1.86 -1.50	35.25 -2.02 -1.24	35.99 -2.09 1.34	35.93 -1.68 -1.03	36.30 -2.26 0.31	34.87 -2.93 0.31	31.64 -2.09 0.00	30.75 -2.14 0.00	26.94 -1.39 0.00	21.44 -1.25 0.00	17.62 -0.79 -0.52
NINE_MILE_1 23575	12.39 -0.25 -0.66	11.67 -0.24 -0.58	10.95 -0.23 -0.47	9.20 -0.19 -0.48	8.52 -0.17 -0.50	10.34 -0.23 -0.30	14.63 -0.32 -0.21	18.54 -0.45 -0.08	24.04 -0.59 0.00	25.26 -0.65 0.00	25.42 -0.60 0.00	28.26 -0.70 0.00	31.47 -0.85 0.34	31.47 -0.88 1.41	34.50 -0.97 0.56	36.23 -1.06 2.13	35.63 -0.95 0.00	36.25 -1.05 1.56	33.86 -1.14 3.12	31.77 -0.98 0.98	31.83 -0.92 0.14	27.62 -0.71 0.00	22.07 -0.61 0.00	17.65 -0.45 -0.21
NINE_MILE_2 23744	12.39 -0.25 -0.66	11.67 -0.24 -0.57	10.95 -0.23 -0.47	9.20 -0.19 -0.47	8.51 -0.17 -0.49	10.34 -0.23 -0.29	14.62 -0.32 -0.21	18.54 -0.45 -0.08	24.04 -0.59 0.00	25.29 -0.62 0.00	25.42 -0.60 0.00	28.26 -0.70 0.00	31.45 -0.85 0.36	31.39 -0.88 1.48	34.46 -0.97 0.59	36.12 -1.06 2.24	35.63 -0.95 0.00	36.17 -1.05 1.64	33.70 -1.14 3.28	31.72 -0.98 1.03	31.82 -0.92 0.15	27.62 -0.71 0.00	22.07 -0.61 0.00	17.65 -0.45 -0.21
NM_CAPITAL___DRP 24208	28.71 0.65 -16.09	25.88 0.61 -13.93	22.66 0.57 -11.38	20.90 0.47 -11.52	20.65 0.43 -12.03	17.99 0.54 -7.17	20.67 0.78 -5.15	21.78 0.98 -1.88	26.01 1.38 0.00	27.39 1.48 0.00	27.31 1.30 0.00	30.49 1.53 0.00	34.52 1.86 0.00	35.67 1.92 0.00	40.73 2.09 -2.61	41.67 2.25 0.00	38.63 2.05 0.00	41.08 2.21 0.00	40.29 2.17 0.00	35.65 1.92 0.00	34.76 1.87 0.00	29.77 1.44 0.00	23.86 1.18 0.00	23.86 0.89 -5.08
NM_CENTRAL___DRP 24181	12.88 0.06 -0.84	12.11 0.05 -0.72	11.34 0.04 -0.59	9.54 0.04 -0.60	8.85 0.03 -0.63	10.69 0.04 -0.37	15.08 0.07 -0.27	19.07 0.06 -0.10	24.73 0.10 0.00	26.04 0.13 0.00	26.20 0.18 0.00	29.13 0.17 0.00	32.76 0.07 -0.04	33.90 0.00 -0.15	36.23 0.00 -0.21	39.64 0.00 -0.22	36.62 0.04 0.00	39.03 0.00 -0.16	38.25 -0.19 -0.33	33.73 -0.10 -0.10	32.84 -0.07 -0.01	28.41 0.09 0.00	22.68 0.00 0.00	18.17 0.02 -0.26
NM_FRONTIER___DRP 24179	13.60 -0.04 -1.66	12.66 -0.11 -1.43	11.79 -0.09 -1.17	10.05 -0.04 -1.19	9.41 -0.02 -1.24	10.95 -0.06 -0.74	14.96 -0.31 -0.53	18.39 -0.72 -0.19	23.67 -0.96 0.00	25.97 -1.29 -1.35	29.14 -0.96 -4.09	32.63 -1.36 -5.03	36.27 -1.96 -5.57	39.67 -2.06 -7.98	39.51 -2.27 -5.75	35.64 -2.36 1.42	40.12 -1.94 -5.48	36.02 -2.53 0.32	34.58 -3.20 0.33	31.40 -2.33 0.00	30.55 -2.33 0.00	26.77 -1.56 0.00	21.30 -1.38 0.00	17.55 -0.86 -0.52

NM_ST_REGIS___HYD 24053	10.61 -1.37 0.00	10.09 -1.25 0.00	9.51 -1.20 0.00	7.89 -1.02 0.00	7.25 -0.94 0.00	9.14 -1.13 0.00	13.16 -1.58 0.00	17.09 -1.83 0.00	22.10 -2.54 0.00	23.24 -2.67 0.00	23.39 -2.63 0.00	25.97 -2.98 0.00	29.27 -3.40 -0.01	30.35 -3.44 -0.04	32.34 -3.71 -0.02	35.38 -4.10 -0.06	32.85 -3.73 0.00	35.10 -3.81 -0.05	34.71 -3.51 -0.09	30.52 -3.24 -0.03	29.73 -3.16 0.00	25.58 -2.75 0.00	20.46 -2.22 0.00	16.13 -1.75 0.00
NORTHPORT___1 23551	27.10 1.73 -13.40	23.63 1.64 -10.65	20.50 1.45 -8.35	18.46 1.10 -8.45	18.12 1.10 -8.83	16.94 1.41 -5.26	21.12 2.06 -4.32	23.47 2.67 -1.88	29.74 3.55 -1.56	40.94 3.70 -11.33	34.05 3.54 -4.50	39.76 3.94 -6.87	46.24 4.61 -8.97	48.95 4.72 -10.47	53.58 5.04 -12.51	60.74 5.52 -15.80	73.33 5.12 -31.63	67.84 5.40 -23.58	56.49 5.30 -13.08	47.25 4.76 -8.77	46.11 4.47 -8.75	39.85 3.74 -7.78	32.04 3.38 -5.98	27.35 2.58 -6.89
NORTHPORT___2 23552	27.10 1.73 -13.40	23.63 1.64 -10.65	20.50 1.45 -8.35	18.46 1.10 -8.45	18.12 1.10 -8.83	16.94 1.41 -5.26	21.12 2.06 -4.32	23.47 2.67 -1.88	29.74 3.55 -1.56	40.94 3.70 -11.33	34.05 3.54 -4.50	39.76 3.94 -6.87	46.24 4.61 -8.97	48.95 4.72 -10.47	53.58 5.04 -12.51	60.74 5.52 -15.80	73.33 5.12 -31.63	67.84 5.40 -23.58	56.49 5.30 -13.08	47.25 4.76 -8.77	46.11 4.47 -8.75	39.85 3.74 -7.78	32.04 3.38 -5.98	27.35 2.58 -6.89
NORTHPORT___3 23553	27.11 1.76 -13.37	23.64 1.66 -10.64	20.53 1.47 -8.35	18.48 1.12 -8.45	18.13 1.11 -8.83	16.96 1.43 -5.26	21.14 2.09 -4.31	23.54 2.74 -1.87	29.84 3.65 -1.56	41.05 3.81 -11.33	34.00 3.49 -4.50	39.70 3.88 -6.87	46.20 4.57 -8.97	48.98 4.76 -10.47	53.69 5.15 -12.51	60.86 5.64 -15.80	73.44 5.23 -31.63	67.96 5.52 -23.57	56.57 5.38 -13.08	47.22 4.72 -8.77	46.11 4.47 -8.75	39.85 3.74 -7.78	32.04 3.40 -5.96	27.38 2.63 -6.87
NORTHPORT___4 23650	27.11 1.76 -13.37	23.64 1.66 -10.64	20.53 1.47 -8.35	18.48 1.12 -8.45	18.13 1.11 -8.83	16.96 1.43 -5.26	21.14 2.09 -4.31	23.54 2.74 -1.87	29.84 3.65 -1.56	41.05 3.81 -11.33	34.00 3.49 -4.50	39.70 3.88 -6.87	46.20 4.57 -8.97	48.98 4.76 -10.47	53.69 5.15 -12.51	60.86 5.64 -15.80	73.44 5.23 -31.63	67.96 5.52 -23.57	56.57 5.38 -13.08	47.22 4.72 -8.77	46.11 4.47 -8.75	39.85 3.74 -7.78	32.04 3.40 -5.96	27.38 2.63 -6.87
NORTHPORT___IC 23718	27.10 1.73 -13.40	23.63 1.64 -10.65	20.50 1.45 -8.35	18.46 1.10 -8.45	18.12 1.10 -8.83	16.94 1.41 -5.26	21.12 2.06 -4.32	23.47 2.67 -1.88	29.74 3.55 -1.56	40.94 3.70 -11.33	34.05 3.54 -4.50	39.76 3.94 -6.87	46.24 4.61 -8.97	48.95 4.72 -10.47	53.58 5.04 -12.51	60.74 5.52 -15.80	73.33 5.12 -31.63	67.84 5.40 -23.58	56.49 5.30 -13.08	47.25 4.76 -8.77	46.11 4.47 -8.75	39.85 3.74 -7.78	32.04 3.38 -5.98	27.35 2.58 -6.89
NPX_GEN_1385_PROXY 323591	26.91 1.53 -13.40	23.63 1.64 -10.65	20.44 1.38 -8.35	18.39 1.03 -8.45	18.06 1.04 -8.83	16.87 1.33 -5.26	20.88 1.83 -4.32	24.28 2.38 -2.98	28.00 2.91 -0.46	31.50 2.93 -2.66	33.10 2.76 -4.33	36.68 3.07 -4.66	42.00 3.66 -5.68	45.51 3.71 -8.05	47.52 4.00 -7.49	53.00 4.34 -9.24	54.36 4.06 -13.72	55.00 4.28 -11.86	49.20 4.19 -6.89	43.80 3.78 -6.29	43.30 3.52 -6.89	36.39 2.92 -5.15	31.36 2.70 -5.98	27.08 2.31 -6.89
NPX_GEN_CSC 323557	27.49 1.83 -13.68	23.77 1.71 -10.72	20.57 1.51 -8.35	18.49 1.13 -8.45	18.17 1.15 -8.83	17.01 1.48 -5.26	21.31 2.17 -4.41	24.67 2.69 -3.07	28.91 3.74 -0.53	41.18 3.94 -11.33	34.49 3.98 -4.50	40.39 4.57 -6.87	47.02 5.39 -8.97	49.72 5.50 -10.47	54.45 5.91 -12.51	61.65 6.43 -15.80	74.32 6.11 -31.63	68.90 6.41 -23.62	57.48 6.29 -13.08	48.06 5.56 -8.77	46.80 5.16 -8.75	40.47 4.36 -7.78	32.53 3.61 -6.24	27.67 2.63 -7.15
NSINS_S_GLNS_FALLS 23858	29.62 0.94 -16.70	26.68 0.87 -14.47	23.33 0.80 -11.81	21.55 0.68 -11.96	21.27 0.59 -12.49	18.52 0.80 -7.45	21.21 1.12 -5.35	22.29 1.42 -1.95	26.61 1.97 0.00	28.06 2.15 0.00	27.99 1.98 0.00	31.21 2.26 0.00	35.30 2.64 0.00	36.35 2.60 0.00	41.47 2.74 -2.71	42.87 2.92 -0.53	40.88 2.71 -1.59	43.42 2.95 -1.60	41.51 3.16 -0.23	36.56 2.83 0.00	35.95 3.06 0.00	30.71 2.38 0.00	24.59 1.91 0.00	24.64 1.48 -5.27
NUCOR_STEEL___DRP 24197	13.51 0.35 -1.18	12.66 0.31 -1.02	11.82 0.28 -0.83	9.98 0.22 -0.84	9.28 0.20 -0.88	11.05 0.26 -0.53	15.48 0.37 -0.38	19.55 0.49 -0.14	25.30 0.67 0.00	26.61 0.70 0.00	26.85 0.83 0.00	29.76 0.81 0.00	33.52 0.82 -0.04	34.77 0.84 -0.18	37.21 0.90 -0.28	40.68 0.99 -0.27	37.57 0.99 0.00	40.00 0.93 -0.20	39.17 0.65 -0.40	34.53 0.67 -0.13	33.53 0.62 -0.02	29.00 0.68 0.00	23.16 0.48 0.00	18.65 0.39 -0.37
NYISO_LBMP_REFERENCE 24008	11.98 0.00 0.00	11.34 0.00 0.00	10.71 0.00 0.00	8.91 0.00 0.00	8.19 0.00 0.00	10.27 0.00 0.00	14.74 0.00 0.00	18.92 0.00 0.00	24.63 0.00 0.00	25.91 0.00 0.00	26.01 0.00 0.00	28.95 0.00 0.00	32.66 0.00 0.00	33.75 0.00 0.00	36.03 0.00 0.00	39.42 0.00 0.00	36.58 0.00 0.00	38.86 0.00 0.00	38.12 0.00 0.00	33.73 0.00 0.00	32.89 0.00 0.00	28.33 0.00 0.00	22.68 0.00 0.00	17.89 0.00 0.00
NYPA_BRENTWD___GT 24164	27.95 1.91 -14.06	23.97 1.80 -10.83	20.64 1.58 -8.35	18.57 1.20 -8.45	18.22 1.20 -8.83	17.07 1.54 -5.26	21.55 2.27 -4.54	23.98 2.97 -2.09	30.37 4.02 -1.72	41.47 4.23 -11.33	34.67 4.16 -4.50	40.51 4.69 -6.87	47.15 5.52 -8.97	49.76 5.54 -10.47	54.23 5.69 -12.51	61.41 6.19 -15.80	74.03 5.82 -31.63	68.65 6.10 -23.68	57.14 5.94 -13.08	48.16 5.67 -8.77	46.96 5.33 -8.75	40.61 4.50 -7.78	33.12 3.83 -6.61	28.26 2.86 -7.51
NYPA_GOWANUS___GT5 24156	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NYPA_GOWANUS___GT6 24157	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38
NYPA_HARLEM__RVR__GT1 24160	25.41 1.62 -11.81	23.07 1.50 -10.24	20.43 1.36 -8.36	18.49 1.11 -8.46	18.09 1.06 -8.84	16.85 1.30 -5.27	20.68 1.89 -4.05	32.09 2.50 -10.67	28.71 3.32 -0.75	37.84 3.55 -8.38	39.12 3.54 -9.57	42.38 3.97 -9.46	43.54 4.64 -6.25	44.76 4.79 -6.22	50.54 5.15 -9.36	54.95 5.71 -9.82	64.56 4.94 -23.04	66.81 5.37 -22.58	47.35 5.34 -3.90	42.44 4.72 -3.99	40.63 4.57 -3.17	40.77 3.85 -8.60	39.34 3.11 -13.55	36.08 2.43 -15.76

NYPA_HARLEM__RVR__GT2 24161	25.41	23.07	20.43	18.49	18.09	16.85	20.68	32.09	28.71	37.84	39.12	42.38	43.54	44.76	50.54	54.95	64.56	66.81	47.35	42.44	40.63	40.77	39.34	36.08
	1.62	1.50	1.36	1.11	1.06	1.30	1.89	2.50	3.32	3.55	3.54	3.97	4.64	4.79	5.15	5.71	4.94	5.37	5.34	4.72	4.57	3.85	3.11	2.43
	-11.81	-10.24	-8.36	-8.46	-8.84	-5.27	-4.05	-10.67	-0.75	-8.38	-9.57	-9.46	-6.25	-6.22	-9.36	-9.82	-23.04	-22.58	-3.90	-3.99	-3.17	-8.60	-13.55	-15.76
NYPA_KENT____GT 24152	38.19	23.13	20.46	18.49	18.12	16.88	23.18	37.30	44.64	44.59	43.07	44.62	45.15	46.37	50.77	54.97	64.85	67.06	63.38	61.45	61.95	60.76	43.71	42.66
	1.66	1.54	1.38	1.12	1.09	1.33	1.91	2.54	3.42	3.63	3.67	4.08	4.80	4.96	5.37	5.80	5.23	5.60	5.53	4.92	4.74	3.97	3.22	2.52
	-24.54	-10.25	-8.36	-8.46	-8.84	-5.27	-6.53	-15.84	-16.58	-15.05	-13.39	-11.58	-7.69	-7.65	-9.37	-9.75	-23.04	-22.60	-19.74	-22.79	-24.32	-28.47	-17.80	-22.25
NYPA_POUCH1____GT 24155	44.12	23.14	20.43	18.47	18.11	16.86	23.17	39.30	50.50	50.00	46.12	46.66	46.51	47.75	50.73	54.98	64.85	67.11	84.67	85.89	89.04	85.83	47.97	47.40
	1.65	1.55	1.35	1.10	1.08	1.32	1.87	2.50	3.38	3.55	3.61	4.02	4.73	4.93	5.33	5.80	5.23	5.63	5.57	4.92	4.77	3.97	3.20	2.52
	-30.49	-10.25	-8.37	-8.46	-8.84	-5.27	-6.57	-17.88	-22.49	-20.54	-16.49	-13.68	-9.12	-9.08	-9.37	-9.76	-23.04	-22.61	-40.98	-47.24	-51.38	-53.54	-22.09	-26.99
NYPA_VERNON____GT2 24162	32.80	23.10	20.44	18.49	18.10	16.87	23.18	38.12	41.26	41.49	41.10	43.37	44.27	45.49	50.69	54.87	64.78	66.97	52.91	49.01	48.00	47.63	41.16	39.48
	1.63	1.52	1.37	1.12	1.07	1.33	1.91	2.52	3.38	3.60	3.61	4.02	4.73	4.89	5.30	5.71	5.16	5.52	5.45	4.82	4.67	3.88	3.18	2.47
	-19.19	-10.25	-8.36	-8.46	-8.84	-5.27	-6.53	-16.68	-13.25	-11.98	-11.47	-10.39	-6.88	-6.84	-9.37	-9.74	-23.04	-22.59	-9.34	-10.45	-10.45	-15.43	-15.30	-19.12
NYPA_VERNON____GT3 24163	32.80	23.10	20.44	18.49	18.10	16.87	23.18	38.12	41.26	41.49	41.10	43.37	44.27	45.49	50.69	54.87	64.78	66.97	52.91	49.01	48.00	47.63	41.16	39.48
	1.63	1.52	1.37	1.12	1.07	1.33	1.91	2.52	3.38	3.60	3.61	4.02	4.73	4.89	5.30	5.71	5.16	5.52	5.45	4.82	4.67	3.88	3.18	2.47
	-19.19	-10.25	-8.36	-8.46	-8.84	-5.27	-6.53	-16.68	-13.25	-11.98	-11.47	-10.39	-6.88	-6.84	-9.37	-9.74	-23.04	-22.59	-9.34	-10.45	-10.45	-15.43	-15.30	-19.12
NYPA__ASTORIA_CC1 323568	29.07	23.08	20.43	18.49	18.09	16.86	23.16	36.41	38.46	39.49	39.92	42.69	43.78	45.00	50.59	54.76	64.67	66.89	47.42	42.51	40.67	40.77	39.80	37.55
	1.62	1.50	1.36	1.11	1.06	1.32	1.89	2.50	3.35	3.55	3.56	3.97	4.67	4.83	5.19	5.64	5.05	5.44	5.41	4.79	4.60	3.85	3.13	2.45
	-15.48	-10.24	-8.36	-8.46	-8.84	-5.27	-6.53	-14.99	-10.48	-10.03	-10.35	-9.77	-6.45	-6.42	-9.37	-9.70	-23.04	-22.58	-3.90	-3.99	-3.18	-8.60	-13.99	-17.21
NYPA__ASTORIA_CC2 323569	29.07	23.08	20.43	18.49	18.09	16.86	23.16	36.41	38.46	39.49	39.92	42.69	43.78	45.00	50.59	54.76	64.67	66.89	47.42	42.51	40.67	40.77	39.80	37.55
	1.62	1.50	1.36	1.11	1.06	1.32	1.89	2.50	3.35	3.55	3.56	3.97	4.67	4.83	5.19	5.64	5.05	5.44	5.41	4.79	4.60	3.85	3.13	2.45
	-15.48	-10.24	-8.36	-8.46	-8.84	-5.27	-6.53	-14.99	-10.48	-10.03	-10.35	-9.77	-6.45	-6.42	-9.37	-9.70	-23.04	-22.58	-3.90	-3.99	-3.18	-8.60	-13.99	-17.21
NYPA__HOLTSVILL 23794	27.48	23.79	20.59	18.52	18.18	17.02	21.33	23.72	30.12	41.28	34.54	40.39	46.99	49.66	54.34	61.49	74.14	68.70	57.29	48.00	46.76	40.47	32.60	27.73
	1.84	1.73	1.53	1.16	1.16	1.49	2.20	2.84	3.87	4.04	4.03	4.57	5.36	5.43	5.80	6.27	5.93	6.22	6.10	5.50	5.13	4.36	3.70	2.72
	-13.65	-10.72	-8.35	-8.45	-8.83	-5.26	-4.40	-1.96	-1.62	-11.33	-4.50	-6.87	-8.97	-10.47	-12.51	-15.80	-31.63	-23.62	-13.08	-8.77	-8.75	-7.78	-6.22	-7.13
NYPA____HELLGATE_GT1 24158	25.41	23.07	20.44	18.50	18.09	16.85	25.45	23.27	39.48	37.84	39.12	42.38	43.54	44.76	50.54	54.84	64.56	66.81	47.35	42.44	40.63	40.77	39.34	36.08
	1.62	1.50	1.36	1.11	1.06	1.30	1.89	2.50	3.32	3.55	3.54	3.97	4.64	4.79	5.15	5.71	4.94	5.37	5.34	4.72	4.57	3.85	3.11	2.43
	-11.81	-10.24	-8.37	-8.48	-8.84	-5.27	-8.83	-1.86	-11.52	-8.38	-9.57	-9.46	-6.25	-6.22	-9.36	-9.71	-23.04	-22.58	-3.90	-3.99	-3.17	-8.60	-13.55	-15.76
NYPA____HELLGATE_GT2 24159	25.41	23.07	20.44	18.50	18.09	16.85	25.45	23.27	39.48	37.84	39.12	42.38	43.54	44.76	50.54	54.84	64.56	66.81	47.35	42.44	40.63	40.77	39.34	36.08
	1.62	1.50	1.36	1.11	1.06	1.30	1.89	2.50	3.32	3.55	3.54	3.97	4.64	4.79	5.15	5.71	4.94	5.37	5.34	4.72	4.57	3.85	3.11	2.43
	-11.81	-10.24	-8.37	-8.48	-8.84	-5.27	-8.83	-1.86	-11.52	-8.38	-9.57	-9.46	-6.25	-6.22	-9.36	-9.71	-23.04	-22.58	-3.90	-3.99	-3.17	-8.60	-13.55	-15.76
NYS_BARGE__HYD 23848	13.81	12.85	11.98	10.19	9.55	11.13	15.27	18.92	24.41	26.42	28.91	32.25	35.87	38.68	39.38	40.11	39.87	37.99	36.52	32.41	31.54	27.65	21.91	17.95
	0.20	0.10	0.12	0.12	0.14	0.13	0.01	-0.19	-0.22	-0.49	-0.13	-0.43	-0.91	-0.98	-1.12	-1.10	-0.77	-1.28	-2.02	-1.32	-1.35	-0.68	-0.77	-0.45
	-1.63	-1.41	-1.15	-1.16	-1.22	-0.72	-0.52	-0.19	0.00	-1.00	-3.03	-3.73	-4.12	-5.91	-4.47	-1.80	-4.06	-0.41	-0.42	0.00	0.00	0.00	0.00	-0.51
O.H_GEN_BRUCE 24063	13.83	12.86	11.98	10.22	9.58	11.08	15.17	19.83	22.90	24.58	24.08	26.38	29.40	29.61	32.76	35.88	33.45	36.65	35.00	32.01	31.17	27.25	21.71	17.85
	0.04	-0.05	-0.01	0.01	0.03	0.00	-0.15	-0.40	-0.64	-0.88	-0.57	-0.90	-1.40	-1.48	-1.62	-1.65	-1.32	-1.79	-2.40	-1.72	-1.71	-1.08	-0.97	-0.61
	-1.81	-1.57	-1.28	-1.30	-1.36	-0.81	-0.58	-1.31	1.10	0.45	1.36	1.67	1.85	2.65	1.65	1.89	1.82	0.43	0.72	0.00	0.00	0.00	0.00	-0.57
OAK_ORCHARD__HYD 24046	13.38	12.50	11.68	9.89	9.21	10.92	15.21	19.09	24.61	25.83	26.17	28.95	32.43	33.48	35.92	38.66	36.47	38.40	37.20	33.26	32.36	28.16	22.39	18.12
	0.11	0.05	0.05	0.05	0.06	0.07	0.06	0.02	-0.02	-0.08	0.16	0.00	-0.23	-0.27	-0.29	-0.27	-0.11	-0.35	-0.80	-0.47	-0.53	-0.17	-0.30	-0.18
	-1.29	-1.12	-0.91	-0.92	-0.96	-0.58	-0.41	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.49	0.00	0.11	0.11	0.00	0.00	0.00	0.00	-0.41
OCC_CHEM__DRP 24175	13.64	12.69	11.83	10.08	9.44	10.98	15.00	18.47	23.80	26.37	30.10	33.80	37.57	41.47	40.83	36.06	41.42	36.26	34.79	31.57	30.68	26.91	21.41	17.62
	0.00	-0.08	-0.05	-0.02	0.01	-0.03	-0.26	-0.64	-0.84	-1.17	-0.83	-1.21	-1.80	-1.89	-2.09	-2.17	-1.76	-2.33	-3.05	-2.16	-2.20	-1.42	-1.27	-0.79
	-1.66	-1.44	-1.17	-1.19	-1.24	-0.74	-0.53	-0.19	0.00	-1.63	-4.92	-6.06	-6.70	-9.61	-6.89	1.20	-6.59	0.27	0.28	0.00	0.00	0.00	0.00	-0.52
OLIN_CORP_DRP 24177	13.69	12.73	11.86	10.11	9.47	11.01	15.07	18.57	23.92	26.53	30.33	34.09	37.90	41.86	41.39	40.41	41.77	37.43	36.02	31.77	30.88	27.08	21.50	17.68
	0.04	-0.06	-0.03	0.00	0.02	-0.01	-0.21	-0.55	-0.72	-1.04	-0.70	-1.04	-1.60	-1.69	-1.87	-1.93	-1.54	-2.10	-2.78	-1.96	-2.01	-1.25	-1.18	-0.73
	-1.67	-1.45	-1.18	-1.20	-1.25	-0.75	-0.54	-0.20	0.00	-1.66	-5.02	-6.18	-6.84	-9.80	-7.24	-2.92	-6.73	-0.67	-0.68	0.00	0.00	0.00	0.00	-0.53

OLIN_CORP_DSASP 323712	13.64 0.00 -1.66	12.69 -0.08 -1.44	11.83 -0.05 -1.17	10.08 -0.02 -1.19	9.44 0.01 -1.24	10.98 -0.03 -0.74	15.00 -0.26 -0.53	18.47 -0.64 -0.19	23.80 -0.84 0.00	26.37 -1.17 -1.63	30.10 -0.83 -4.92	33.80 -1.21 -6.06	37.57 -1.80 -6.70	41.47 -1.89 -9.61	40.83 -2.09 -6.89	36.06 -2.17 1.20	41.42 -1.76 -6.59	36.26 -2.33 0.27	34.79 -3.05 0.28	31.57 -2.16 0.00	30.68 -2.20 0.00	26.91 -1.42 0.00	21.41 -1.27 0.00	17.62 -0.79 -0.52
ONEIDA_HERK_LFGE 323681	11.98 0.00 0.00	11.35 0.01 0.00	10.71 0.00 0.00	8.90 -0.01 0.00	8.18 -0.01 0.00	10.29 0.02 0.00	14.80 0.06 0.00	19.03 0.11 0.00	24.88 0.25 0.00	26.20 0.29 0.00	26.25 0.23 0.00	29.21 0.26 0.00	32.97 0.29 -0.01	34.11 0.30 -0.06	36.38 0.32 -0.03	39.91 0.39 -0.09	36.99 0.40 0.00	39.47 0.54 -0.07	38.71 0.46 -0.13	34.14 0.37 -0.04	33.25 0.36 -0.01	28.67 0.34 0.00	22.84 0.16 0.00	17.96 0.07 0.00
ONONDAGA_REF_OCCRA 23987	13.13 0.12 -1.03	12.32 0.09 -0.89	11.52 0.09 -0.73	9.72 0.07 -0.74	9.03 0.07 -0.77	10.81 0.08 -0.46	15.21 0.15 -0.33	19.21 0.17 -0.12	24.86 0.22 0.00	26.17 0.26 0.00	26.33 0.31 0.00	29.27 0.32 0.00	32.96 0.26 -0.04	34.16 0.24 -0.18	36.50 0.22 -0.25	39.93 0.24 -0.27	36.87 0.29 0.00	39.34 0.27 -0.20	38.63 0.11 -0.39	33.99 0.14 -0.12	33.07 0.17 -0.02	28.58 0.25 0.00	22.82 0.14 0.00	18.32 0.11 -0.32
ONONDAGA___COGEN 23986	13.06 0.08 -1.00	12.26 0.06 -0.87	11.47 0.05 -0.71	9.67 0.04 -0.72	8.98 0.04 -0.75	10.77 0.05 -0.45	15.15 0.09 -0.32	19.11 0.08 -0.12	24.76 0.12 0.00	26.04 0.13 0.00	26.20 0.18 0.00	29.13 0.17 0.00	32.82 0.10 -0.06	34.09 0.10 -0.24	36.38 0.07 -0.28	39.86 0.08 -0.36	36.69 0.11 0.00	39.21 0.08 -0.27	38.57 -0.08 -0.53	33.90 0.00 -0.17	32.91 0.00 -0.02	28.44 0.11 0.00	22.71 0.02 0.00	18.24 0.04 -0.32
ONTARIO___LFGE 23819	13.81 0.31 -1.52	12.90 0.25 -1.32	12.03 0.25 -1.08	10.21 0.21 -1.09	9.53 0.20 -1.14	11.21 0.26 -0.68	15.59 0.31 -0.49	19.55 0.37 -0.18	25.20 0.45 0.00	26.48 0.57 0.00	26.77 0.75 0.00	29.65 0.69 0.00	33.27 0.59 -0.02	34.44 0.61 -0.08	36.99 0.68 -0.28	40.33 0.79 -0.12	37.39 0.80 0.00	39.65 0.70 -0.09	38.63 0.34 -0.17	34.26 0.47 -0.05	33.29 0.40 -0.01	28.86 0.54 0.00	22.98 0.29 0.00	18.64 0.27 -0.48
ORANGEVILLE_WT_PWR 323706	14.32 0.36 -1.99	13.32 0.26 -1.72	12.38 0.27 -1.40	10.58 0.25 -1.42	9.93 0.25 -1.48	11.44 0.29 -0.89	15.68 0.31 -0.64	19.42 0.26 -0.23	24.95 0.32 0.00	27.44 0.16 -1.37	30.64 0.47 -4.16	34.27 0.20 -5.12	38.19 -0.13 -5.66	41.70 -0.17 -8.11	42.13 -0.21 -6.31	46.01 -0.12 -6.70	42.26 0.11 -5.57	40.12 -0.27 -1.53	38.77 -0.92 -1.57	33.33 -0.40 0.00	32.43 -0.46 0.00	28.35 0.03 0.00	22.53 -0.16 0.00	18.50 -0.02 -0.63
OSWEGATCHIE___HYD 24044	10.88 -1.10 0.00	10.32 -1.02 0.00	9.72 -0.99 0.00	8.08 -0.83 0.00	7.42 -0.77 0.00	9.36 -0.91 0.00	13.45 -1.28 0.00	17.39 -1.53 0.00	22.66 -1.97 0.00	23.86 -2.05 0.00	23.93 -2.08 0.00	26.63 -2.32 0.00	30.07 -2.61 -0.02	31.17 -2.67 -0.09	33.19 -2.88 -0.04	36.40 -3.16 -0.13	33.69 -2.89 0.00	36.05 -2.92 -0.10	35.49 -2.82 -0.20	31.23 -2.56 -0.06	30.39 -2.50 -0.01	26.20 -2.12 0.00	20.87 -1.82 0.00	16.40 -1.48 0.00
OSWEGO___5 23606	12.59 -0.16 -0.76	11.85 -0.15 -0.66	11.11 -0.14 -0.54	9.34 -0.12 -0.55	8.65 -0.11 -0.57	10.47 -0.14 -0.34	14.77 -0.21 -0.24	18.71 -0.30 -0.09	24.24 -0.40 0.00	25.50 -0.42 0.00	25.65 -0.36 0.00	28.52 -0.43 0.00	32.36 -0.56 -0.26	34.21 -0.61 -1.07	35.97 -0.69 -0.63	40.29 -0.75 -1.61	35.93 -0.66 0.00	39.31 -0.74 -1.19	39.64 -0.84 -2.36	33.80 -0.67 -0.74	32.37 -0.63 -0.11	27.84 -0.48 0.00	22.28 -0.41 0.00	17.82 -0.30 -0.24
OSWEGO___6 23613	12.59 -0.16 -0.76	11.85 -0.15 -0.66	11.11 -0.14 -0.54	9.34 -0.12 -0.55	8.65 -0.11 -0.57	10.47 -0.14 -0.34	14.77 -0.21 -0.24	18.71 -0.30 -0.09	24.24 -0.40 0.00	25.50 -0.42 0.00	25.65 -0.36 0.00	28.52 -0.43 0.00	32.36 -0.56 -0.26	34.21 -0.61 -1.07	35.97 -0.69 -0.63	40.29 -0.75 -1.61	35.93 -0.66 0.00	39.31 -0.74 -1.19	39.64 -0.84 -2.36	33.80 -0.67 -0.74	32.37 -0.63 -0.11	27.84 -0.48 0.00	22.28 -0.41 0.00	17.82 -0.30 -0.24
OUTOKUMPU-AB___DRP 24206	14.04 0.37 -1.69	13.06 0.26 -1.46	12.17 0.27 -1.20	10.37 0.25 -1.21	9.71 0.25 -1.26	11.30 0.28 -0.75	15.51 0.24 -0.54	19.23 0.11 -0.20	24.91 0.27 0.00	27.52 0.00 -1.61	31.18 0.29 -4.88	34.99 0.03 -6.01	38.88 -0.43 -6.65	42.80 -0.47 -9.52	42.51 -0.58 -7.06	41.99 -0.51 -3.08	42.90 -0.22 -6.54	38.87 -0.70 -0.70	37.31 -1.53 -0.72	32.89 -0.84 0.00	32.00 -0.89 0.00	28.16 -0.17 0.00	22.32 -0.36 0.00	18.24 -0.18 -0.53
OXBOW___ 24026	13.89 0.24 -1.67	12.92 0.14 -1.45	12.04 0.15 -1.18	10.26 0.15 -1.20	9.61 0.16 -1.25	11.18 0.16 -0.75	15.33 0.06 -0.54	18.96 -0.15 -0.20	24.51 -0.12 0.00	27.09 -0.42 -1.60	30.74 -0.10 -4.83	34.50 -0.41 -5.95	38.33 -0.91 -6.58	42.20 -0.98 -9.43	41.81 -1.12 -6.90	39.53 -1.06 -1.17	42.29 -0.77 -6.48	37.85 -1.28 -0.27	36.33 -2.06 -0.27	32.41 -1.32 0.00	31.54 -1.35 0.00	27.70 -0.62 0.00	21.98 -0.70 0.00	18.02 -0.39 -0.53
OXY_CHEM_DSASP 323612	13.64 0.00 -1.66	12.69 -0.08 -1.44	11.83 -0.05 -1.17	10.08 -0.02 -1.19	9.44 0.01 -1.24	10.98 -0.03 -0.74	15.00 -0.26 -0.53	18.47 -0.64 -0.19	23.80 -0.84 0.00	26.37 -1.17 -1.63	30.10 -0.83 -4.92	33.80 -1.21 -6.06	37.57 -1.80 -6.70	41.47 -1.89 -9.61	40.83 -2.09 -6.89	36.06 -2.17 1.20	41.42 -1.76 -6.59	36.26 -2.33 0.27	34.79 -3.05 0.28	31.57 -2.16 0.00	30.68 -2.20 0.00	26.91 -1.42 0.00	21.41 -1.27 0.00	17.62 -0.79 -0.52
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.64 0.00 -1.66	12.69 -0.08 -1.44	11.83 -0.05 -1.17	10.08 -0.02 -1.19	9.44 0.01 -1.24	10.98 -0.03 -0.74	15.00 -0.26 -0.53	18.47 -0.64 -0.19	23.80 -0.84 0.00	26.37 -1.17 -1.63	30.10 -0.83 -4.92	33.80 -1.21 -6.06	37.57 -1.80 -6.70	41.47 -1.89 -9.61	40.83 -2.09 -6.89	36.06 -2.17 1.20	41.42 -1.76 -6.59	36.26 -2.33 0.27	34.79 -3.05 0.28	31.57 -2.16 0.00	30.68 -2.20 0.00	26.91 -1.42 0.00	21.41 -1.27 0.00	17.62 -0.79 -0.52
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.36 1.57 -11.81	23.02 1.45 -10.24	20.39 1.32 -8.36	18.45 1.08 -8.46	18.05 1.02 -8.84	16.81 1.26 -5.27	20.37 1.83 -3.81	22.74 2.42 -1.40	28.05 3.23 -0.19	37.74 3.45 -8.38	39.04 3.46 -9.57	42.29 3.88 -9.46	43.44 4.54 -6.25	44.66 4.69 -6.22	50.47 5.08 -9.36	54.68 5.56 -9.70	64.53 4.90 -23.04	66.73 5.28 -22.58	47.28 5.26 -3.90	42.37 4.66 -3.99	40.56 4.51 -3.17	40.69 3.77 -8.60	39.30 3.06 -13.55	36.03 2.38 -15.76
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.39 1.59 -11.81	23.05 1.47 -10.24	20.40 1.33 -8.36	18.46 1.09 -8.46	18.06 1.03 -8.84	16.83 1.28 -5.27	20.40 1.86 -3.81	22.78 2.46 -1.40	28.13 3.30 -0.19	37.81 3.52 -8.38	39.15 3.56 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.61 5.22 -9.36	54.84 5.71 -9.70	64.67 5.05 -23.04	66.93 5.48 -22.58	47.46 5.45 -3.90	42.54 4.82 -3.99	40.70 4.64 -3.17	40.83 3.91 -8.60	39.37 3.13 -13.55	36.08 2.43 -15.76

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.31 0.49 -1.83	13.30 0.37 -1.59	12.37 0.36 -1.30	10.55 0.33 -1.31	9.89 0.33 -1.37	11.47 0.38 -0.82	15.75 0.43 -0.59	19.55 0.42 -0.21	25.20 0.57 0.00	28.23 0.39 -1.93	32.57 0.73 -5.83	36.61 0.49 -7.17	40.76 0.16 -7.93	45.26 0.14 -11.37	44.75 0.11 -8.62	47.62 0.28 -7.92	44.86 0.47 -7.81	40.75 0.08 -1.80	39.28 -0.69 -1.85	33.60 -0.13 0.00	32.69 -0.20 0.00	28.61 0.28 0.00	22.68 0.00 0.00	18.56 0.09 -0.58
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.69 1.47 -12.24	23.31 1.37 -10.60	20.64 1.27 -8.66	18.72 1.05 -8.76	18.32 0.97 -9.15	16.93 1.20 -5.45	20.38 1.72 -3.92	22.58 2.23 -1.43	27.71 3.08 0.00	29.15 3.24 0.00	29.29 3.28 0.00	32.71 3.76 0.00	37.13 4.47 0.00	38.37 4.62 0.00	43.09 5.08 -1.99	51.84 5.64 -6.78	62.09 5.19 -20.31	64.74 5.48 -20.39	46.31 5.30 -2.90	38.28 4.55 0.00	37.23 4.34 0.00	31.89 3.57 0.00	25.61 2.93 0.00	23.97 2.22 -3.86
PEEKSKILL____ 23653	24.97 1.34 -11.65	22.68 1.25 -10.09	20.11 1.16 -8.24	18.21 0.95 -8.34	17.79 0.88 -8.71	16.57 1.10 -5.19	20.06 1.59 -3.73	22.34 2.06 -1.36	27.44 2.81 0.00	28.89 2.98 0.00	28.98 2.96 0.00	32.34 3.39 0.00	36.64 3.98 0.00	37.90 4.15 0.00	42.42 4.50 -1.89	51.67 4.97 -7.28	62.92 4.54 -21.80	65.57 4.82 -21.89	45.92 4.69 -3.11	37.81 4.08 0.00	36.80 3.91 0.00	31.58 3.26 0.00	25.38 2.70 0.00	23.60 2.04 -3.68
PGE MADISON____WINDPWR 24146	16.10 0.86 -3.26	14.95 0.79 -2.82	13.72 0.71 -2.31	11.83 0.59 -2.33	11.19 0.56 -2.44	12.50 0.77 -1.45	17.00 1.22 -1.04	20.97 1.67 -0.38	26.98 2.34 0.00	28.50 2.46 -0.13	28.85 2.44 -0.39	32.07 2.63 -0.48	36.06 2.84 -0.56	37.56 2.93 -0.87	40.34 3.17 -1.14	43.74 3.55 -0.77	40.47 3.36 -0.53	42.89 3.77 -0.26	41.89 3.39 -0.38	36.87 3.07 -0.07	35.82 2.93 -0.01	30.90 2.58 0.00	24.54 1.86 0.00	20.33 1.41 -1.03
PIERCEFIELD____HYD 23852	10.52 -1.46 0.00	9.99 -1.35 0.00	9.41 -1.30 0.00	7.81 -1.10 0.00	7.17 -1.02 0.00	9.05 -1.22 0.00	13.01 -1.72 0.00	16.90 -2.02 0.00	21.90 -2.74 0.00	23.03 -2.88 0.00	23.13 -2.89 0.00	25.71 -3.24 0.00	29.01 -3.66 -0.01	30.08 -3.71 -0.05	32.05 -4.00 -0.02	35.08 -4.41 -0.07	32.56 -4.02 0.00	34.80 -4.12 -0.05	34.37 -3.85 -0.10	30.22 -3.54 -0.03	29.44 -3.45 0.00	25.32 -3.00 0.00	20.26 -2.43 0.00	15.94 -1.95 0.00
PINELAWN_CC_I 323563	30.33 1.84 -16.50	24.55 1.73 -11.48	20.61 1.54 -8.35	18.54 1.18 -8.46	18.19 1.17 -8.83	17.04 1.50 -5.27	22.32 2.23 -5.36	24.70 2.91 -2.87	30.82 3.89 -2.29	41.31 4.07 -11.33	34.52 4.00 -4.50	40.34 4.51 -6.87	46.63 5.00 -8.97	49.32 5.10 -10.47	54.05 5.51 -12.51	61.09 5.87 -15.80	73.66 5.45 -31.63	68.55 5.72 -23.97	56.76 5.57 -13.08	47.56 5.06 -8.77	46.44 4.80 -8.75	40.16 4.05 -7.78	35.27 3.70 -8.89	30.46 2.79 -9.78
PJM_GEN_HTP_PROXY 323702	25.36 1.56 -11.82	23.03 1.45 -10.24	20.42 1.35 -8.36	18.48 1.11 -8.46	18.05 1.03 -8.83	16.83 1.28 -5.27	22.95 1.86 -6.36	28.55 2.42 -7.21	32.72 3.25 -4.83	37.46 3.45 -8.10	38.72 3.46 -9.25	42.00 3.91 -9.14	43.27 4.57 -6.04	44.52 4.76 -6.01	50.07 5.15 -8.89	54.76 5.68 -9.66	64.82 5.23 -23.01	66.97 5.52 -22.59	47.35 5.38 -3.85	42.16 4.69 -3.74	40.37 4.51 -2.98	40.14 3.77 -8.05	38.89 3.11 -13.09	35.59 2.36 -15.34
PJM_GEN_KEystone 24065	19.84 0.82 -7.04	18.16 0.73 -6.10	16.37 0.69 -4.98	14.53 0.58 -5.04	14.00 0.55 -5.26	14.07 0.66 -3.14	18.45 0.90 -2.81	22.95 1.08 -2.95	26.18 1.35 -0.19	29.22 1.37 -1.94	30.06 1.51 -2.54	33.15 1.56 -2.64	36.39 1.70 -2.03	37.81 1.72 -2.34	41.32 1.87 -3.42	46.48 2.13 -4.94	50.44 2.05 -11.81	52.06 1.98 -11.21	41.69 1.68 -1.89	36.20 1.65 -0.81	35.08 1.55 -0.65	31.52 1.44 -1.75	26.71 1.18 -2.85	23.58 0.95 -4.75
PJM_GEN_NEPTUNE_PROXY 323594	25.82 1.66 -12.18	23.23 1.56 -10.32	20.45 1.39 -8.35	18.42 1.06 -8.45	18.07 1.06 -8.83	16.87 1.35 -5.26	20.63 1.99 -3.90	24.08 2.57 -2.59	28.21 3.40 -0.18	40.79 3.55 -11.33	33.95 3.43 -4.50	39.70 3.88 -6.87	46.17 4.54 -8.97	48.91 4.69 -10.47	53.62 5.08 -12.51	60.81 5.60 -15.80	73.33 5.12 -31.63	67.70 5.44 -23.39	56.49 5.30 -13.08	47.18 4.69 -8.77	46.11 4.47 -8.75	39.85 3.74 -7.78	30.79 3.27 -4.84	26.11 2.47 -5.75
PJM_GEN_VFT_PROXY 323633	25.35 1.55 -11.82	23.03 1.45 -10.24	20.44 1.37 -8.36	18.50 1.13 -8.46	18.07 1.05 -8.83	16.84 1.29 -5.27	23.04 1.86 -6.45	28.64 2.35 -7.37	32.83 3.15 -5.04	37.62 3.32 -8.39	38.92 3.33 -9.57	42.24 3.82 -9.47	43.39 4.47 -6.25	44.63 4.66 -6.22	50.21 5.04 -9.14	54.72 5.56 -9.74	64.70 5.08 -23.03	66.78 5.32 -22.59	47.25 5.26 -3.88	42.23 4.62 -3.87	40.41 4.44 -3.08	40.34 3.68 -8.34	39.30 3.06 -13.56	35.93 2.29 -15.75
PLEASANTVLY____LBMP 24000	25.65 1.26 -12.42	23.27 1.18 -10.76	20.59 1.09 -8.78	18.71 0.91 -8.89	18.32 0.84 -9.29	16.86 1.05 -5.54	20.23 1.52 -3.98	22.34 1.97 -1.45	27.27 2.64 0.00	28.71 2.80 0.00	28.80 2.78 0.00	32.14 3.18 0.00	36.41 3.75 0.00	37.63 3.88 0.00	42.26 4.21 -2.02	52.94 4.61 -8.91	67.45 4.21 -26.66	70.10 4.47 -26.77	46.31 4.38 -3.81	37.57 3.84 0.00	36.60 3.72 0.00	31.39 3.06 0.00	25.22 2.54 0.00	23.72 1.91 -3.92
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.33 1.42 -11.92	22.99 1.33 -10.33	20.37 1.23 -8.43	18.45 1.01 -8.54	18.05 0.94 -8.92	16.76 1.17 -5.32	20.25 1.69 -3.82	22.53 2.21 -1.39	27.59 2.95 0.00	29.07 3.16 0.00	29.16 3.15 0.00	32.51 3.56 0.00	36.87 4.21 0.00	38.10 4.36 0.00	42.72 4.76 -1.93	52.21 5.24 -7.55	63.97 4.79 -22.59	66.64 5.09 -22.69	46.30 4.95 -3.23	38.05 4.32 0.00	37.03 4.14 0.00	31.78 3.45 0.00	25.52 2.84 0.00	23.81 2.16 -3.76
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.08 1.32 -12.79	23.64 1.22 -11.08	20.90 1.15 -9.04	19.02 0.95 -9.15	18.64 0.88 -9.56	17.06 1.09 -5.70	20.43 1.59 -4.10	22.46 2.04 -1.49	27.42 2.78 0.00	28.84 2.93 0.00	28.98 2.96 0.00	32.34 3.39 0.00	36.68 4.02 0.00	37.90 4.15 0.00	42.64 4.54 -2.07	50.10 5.01 -5.68	58.15 4.57 -16.99	60.75 4.82 -17.06	45.27 4.73 -2.43	37.84 4.11 0.00	36.80 3.91 0.00	31.55 3.23 0.00	25.36 2.68 0.00	23.93 2.00 -4.04
POLETTI____ 23519	25.37 1.57 -11.82	23.04 1.46 -10.24	20.43 1.36 -8.36	18.49 1.12 -8.46	18.06 1.04 -8.83	16.84 1.29 -5.27	23.06 1.87 -6.45	27.64 2.44 -6.28	34.00 3.23 -6.14	37.72 3.42 -8.39	39.02 3.43 -9.57	42.30 3.88 -9.47	43.45 4.54 -6.25	44.70 4.72 -6.22	50.28 5.11 -9.14	54.80 5.64 -9.74	64.77 5.16 -23.03	66.90 5.44 -22.59	47.33 5.34 -3.88	42.29 4.69 -3.87	40.48 4.51 -3.08	40.43 3.77 -8.34	39.33 3.08 -13.56	36.00 2.36 -15.75
PORT_JEFF_3 23555	27.54 1.88 -13.68	23.83 1.77 -10.73	20.62 1.56 -8.35	18.55 1.19 -8.45	18.21 1.19 -8.83	17.05 1.52 -5.26	21.39 2.24 -4.41	23.79 2.89 -1.97	30.23 3.97 -1.63	41.38 4.14 -11.33	34.65 4.14 -4.50	40.54 4.72 -6.87	47.09 5.45 -8.97	49.62 5.40 -10.47	54.30 5.76 -12.51	61.37 6.15 -15.80	74.06 5.85 -31.63	68.62 6.14 -23.62	57.29 6.10 -13.08	48.03 5.53 -8.77	46.83 5.19 -8.75	40.56 4.45 -7.78	32.67 3.74 -6.24	27.81 2.77 -7.15

PORT_JEFF_4 23616	27.54 1.88 -13.68	23.83 1.77 -10.73	20.62 1.56 -8.35	18.55 1.19 -8.45	18.21 1.19 -8.83	17.05 1.52 -5.26	21.39 2.24 -4.41	23.79 2.89 -1.97	30.23 3.97 -1.63	41.38 4.14 -11.33	34.65 4.14 -4.50	40.54 4.72 -6.87	47.09 5.45 -8.97	49.62 5.40 -10.47	54.30 5.76 -12.51	61.37 6.15 -15.80	74.06 5.85 -31.63	68.62 6.14 -23.62	57.29 6.10 -13.08	48.03 5.53 -8.77	46.83 5.19 -8.75	40.56 4.45 -7.78	32.67 3.74 -6.24	27.81 2.77 -7.15
PORT_JEFF_IC 23713	27.64 1.91 -13.76	23.87 1.79 -10.75	20.64 1.58 -8.35	18.56 1.19 -8.45	18.21 1.20 -8.83	17.07 1.54 -5.26	21.44 2.27 -4.44	23.87 2.95 -2.00	30.32 4.04 -1.65	41.49 4.25 -11.33	34.75 4.24 -4.50	40.63 4.81 -6.87	47.25 5.62 -8.97	49.83 5.60 -10.47	54.52 5.98 -12.51	61.49 6.27 -15.80	74.18 5.97 -31.63	68.76 6.26 -23.63	57.53 6.33 -13.08	48.20 5.70 -8.77	47.00 5.36 -8.75	40.70 4.59 -7.78	32.83 3.83 -6.32	27.94 2.83 -7.22
PPL PILGRIM_ST_GT1 24216	27.95 1.91 -14.06	23.97 1.80 -10.83	20.64 1.58 -8.35	18.57 1.20 -8.45	18.22 1.20 -8.83	17.07 1.54 -5.26	21.55 2.27 -4.54	23.98 2.97 -2.09	30.37 4.02 -1.72	41.47 4.23 -11.33	34.67 4.16 -4.50	40.51 4.69 -6.87	47.15 5.52 -8.97	49.76 5.54 -10.47	54.23 5.69 -12.51	61.41 6.19 -15.80	74.03 5.82 -31.63	68.65 6.10 -23.68	57.14 5.94 -13.08	48.16 5.67 -8.77	46.96 5.33 -8.75	40.61 4.50 -7.78	33.12 3.83 -6.61	28.26 2.86 -7.51
PPL PILGRIM_ST_GT2 24217	27.95 1.91 -14.06	23.97 1.80 -10.83	20.64 1.58 -8.35	18.57 1.20 -8.45	18.22 1.20 -8.83	17.07 1.54 -5.26	21.55 2.27 -4.54	23.98 2.97 -2.09	30.37 4.02 -1.72	41.47 4.23 -11.33	34.67 4.16 -4.50	40.51 4.69 -6.87	47.15 5.52 -8.97	49.76 5.54 -10.47	54.23 5.69 -12.51	61.41 6.19 -15.80	74.03 5.82 -31.63	68.65 6.10 -23.68	57.14 5.94 -13.08	48.16 5.67 -8.77	46.96 5.33 -8.75	40.61 4.50 -7.78	33.12 3.83 -6.61	28.26 2.86 -7.51
PPL_SHRM_GT3 24213	27.53 1.84 -13.71	23.79 1.72 -10.73	20.58 1.52 -8.35	18.50 1.14 -8.45	18.17 1.16 -8.83	17.02 1.49 -5.26	21.34 2.18 -4.42	23.63 2.73 -1.98	30.04 3.77 -1.64	41.20 3.96 -11.33	34.52 4.00 -4.50	40.43 4.60 -6.87	47.09 5.45 -8.97	49.76 5.54 -10.47	54.48 5.94 -12.51	61.69 6.47 -15.80	74.35 6.14 -31.63	68.98 6.49 -23.62	57.56 6.37 -13.08	48.16 5.67 -8.77	46.90 5.26 -8.75	40.56 4.45 -7.78	32.63 3.67 -6.27	27.73 2.67 -7.18
PPL_SHRM_GT4 24214	27.53 1.84 -13.71	23.79 1.72 -10.73	20.58 1.52 -8.35	18.50 1.14 -8.45	18.17 1.16 -8.83	17.02 1.49 -5.26	21.34 2.18 -4.42	23.63 2.73 -1.98	30.04 3.77 -1.64	41.20 3.96 -11.33	34.52 4.00 -4.50	40.43 4.60 -6.87	47.09 5.45 -8.97	49.76 5.54 -10.47	54.48 5.94 -12.51	61.69 6.47 -15.80	74.35 6.14 -31.63	68.98 6.49 -23.62	57.56 6.37 -13.08	48.16 5.67 -8.77	46.90 5.26 -8.75	40.56 4.45 -7.78	32.63 3.67 -6.27	27.73 2.67 -7.18
PROJECT___ORANGE 1 24174	12.91 0.07 -0.86	12.13 0.06 -0.74	11.36 0.04 -0.60	9.57 0.04 -0.61	8.86 0.03 -0.64	10.70 0.05 -0.38	15.10 0.09 -0.27	19.10 0.08 -0.10	24.76 0.12 0.00	26.04 0.13 0.00	26.22 0.21 0.00	29.16 0.20 0.00	32.79 0.10 -0.04	33.93 0.03 -0.15	36.27 0.04 -0.21	39.68 0.04 -0.22	36.66 0.07 0.00	39.07 0.04 -0.16	38.29 -0.15 -0.33	33.73 -0.10 -0.10	32.87 -0.03 -0.01	28.44 0.11 0.00	22.71 0.02 0.00	18.19 0.04 -0.27
PROJECT___ORANGE 2 24166	12.91 0.07 -0.86	12.13 0.06 -0.74	11.36 0.04 -0.60	9.57 0.04 -0.61	8.86 0.03 -0.64	10.70 0.05 -0.38	15.10 0.09 -0.27	19.10 0.08 -0.10	24.76 0.12 0.00	26.04 0.13 0.00	26.22 0.21 0.00	29.16 0.20 0.00	32.79 0.10 -0.04	33.93 0.03 -0.15	36.27 0.04 -0.21	39.68 0.04 -0.22	36.66 0.07 0.00	39.07 0.04 -0.16	38.29 -0.15 -0.33	33.73 -0.10 -0.10	32.87 -0.03 -0.01	28.44 0.11 0.00	22.71 0.02 0.00	18.19 0.04 -0.27
PYRITES___HYD 24023	10.67 -1.31 0.00	10.16 -1.18 0.00	9.56 -1.15 0.00	7.94 -0.97 0.00	7.29 -0.90 0.00	9.19 -1.08 0.00	13.23 -1.50 0.00	17.20 -1.72 0.00	22.29 -2.34 0.00	23.47 -2.44 0.00	23.54 -2.47 0.00	26.17 -2.78 0.00	29.53 -3.14 -0.01	30.62 -3.17 -0.04	32.62 -3.42 -0.02	35.70 -3.78 -0.07	33.18 -3.40 0.00	35.49 -3.42 -0.05	35.01 -3.20 -0.10	30.79 -2.97 -0.03	29.96 -2.93 0.00	25.78 -2.55 0.00	20.60 -2.09 0.00	16.20 -1.68 0.00
RAMAPO___LBMP 323565	24.49 1.28 -11.23	22.27 1.20 -9.73	19.77 1.11 -7.94	17.87 0.92 -8.04	17.44 0.85 -8.40	16.34 1.06 -5.01	19.87 1.53 -3.60	22.22 1.99 -1.31	27.30 2.66 0.00	28.74 2.82 0.00	28.85 2.84 0.00	32.19 3.24 0.00	36.48 3.82 0.00	37.70 3.95 0.00	42.14 4.29 -1.82	50.72 4.73 -6.57	60.57 4.31 -19.67	63.17 4.55 -19.76	45.38 4.46 -2.81	37.64 3.91 0.00	36.63 3.75 0.00	31.41 3.09 0.00	25.27 2.58 0.00	23.38 1.95 -3.55
RANKINE___ 23646	14.15 0.38 -1.79	13.16 0.27 -1.55	12.24 0.27 -1.27	10.44 0.25 -1.28	9.78 0.25 -1.34	11.36 0.29 -0.80	15.59 0.28 -0.57	19.34 0.21 -0.21	24.95 0.32 0.00	28.20 0.10 -2.18	33.09 0.47 -6.60	37.31 0.23 -8.13	41.49 -0.16 -8.99	46.44 -0.20 -12.89	45.49 -0.29 -9.76	48.88 -0.16 -9.61	45.50 0.07 -8.85	40.70 -0.35 -2.19	39.26 -1.11 -2.25	33.23 -0.51 0.00	32.33 -0.56 0.00	28.30 -0.03 0.00	22.43 -0.25 0.00	18.36 -0.09 -0.57
RAVENSWOOD_GT2_1 24244	25.37 1.57 -11.82	23.04 1.46 -10.24	20.42 1.35 -8.36	18.49 1.11 -8.46	18.06 1.04 -8.83	16.83 1.28 -5.27	23.13 1.86 -6.53	27.77 2.42 -6.43	34.22 3.25 -6.33	38.01 3.45 -8.65	39.35 3.46 -9.88	42.63 3.91 -9.77	43.72 4.61 -6.45	44.93 4.76 -6.42	50.55 5.15 -9.37	54.91 5.68 -9.81	64.83 5.19 -23.05	66.94 5.48 -22.59	47.39 5.38 -3.90	42.45 4.72 -3.99	40.61 4.54 -3.18	40.72 3.80 -8.60	39.78 3.11 -13.99	36.40 2.38 -16.13
RAVENSWOOD_GT2_2 24245	25.37 1.57 -11.82	23.04 1.46 -10.24	20.42 1.35 -8.36	18.49 1.11 -8.46	18.06 1.04 -8.83	16.83 1.28 -5.27	23.13 1.86 -6.53	27.77 2.42 -6.43	34.22 3.25 -6.33	38.01 3.45 -8.65	39.35 3.46 -9.88	42.63 3.91 -9.77	43.72 4.61 -6.45	44.93 4.76 -6.42	50.55 5.15 -9.37	54.91 5.68 -9.81	64.83 5.19 -23.05	66.94 5.48 -22.59	47.39 5.38 -3.90	42.45 4.72 -3.99	40.61 4.54 -3.18	40.72 3.80 -8.60	39.78 3.11 -13.99	36.40 2.38 -16.13
RAVENSWOOD_GT2_3 24246	25.38 1.58 -11.82	23.05 1.47 -10.24	20.43 1.36 -8.36	18.49 1.12 -8.46	18.06 1.04 -8.83	16.84 1.29 -5.27	23.14 1.87 -6.53	27.79 2.44 -6.43	34.24 3.28 -6.33	38.06 3.50 -8.65	39.38 3.49 -9.88	42.66 3.94 -9.77	43.75 4.64 -6.45	44.96 4.79 -6.42	50.59 5.19 -9.37	54.95 5.71 -9.81	64.87 5.23 -23.05	66.98 5.52 -22.59	47.42 5.41 -3.90	42.48 4.76 -3.99	40.64 4.57 -3.18	40.75 3.82 -8.60	39.82 3.15 -13.99	36.42 2.40 -16.13
RAVENSWOOD_GT2_4 24247	25.38 1.58 -11.82	23.05 1.47 -10.24	20.43 1.36 -8.36	18.49 1.12 -8.46	18.06 1.04 -8.83	16.84 1.29 -5.27	23.14 1.87 -6.53	27.79 2.44 -6.43	34.24 3.28 -6.33	38.06 3.50 -8.65	39.38 3.49 -9.88	42.66 3.94 -9.77	43.75 4.64 -6.45	44.96 4.79 -6.42	50.59 5.19 -9.37	54.95 5.71 -9.81	64.87 5.23 -23.05	66.98 5.52 -22.59	47.42 5.41 -3.90	42.48 4.76 -3.99	40.64 4.57 -3.18	40.75 3.82 -8.60	39.82 3.15 -13.99	36.42 2.40 -16.13

RAVENSWOOD_GT3_1 24248	25.37 1.57 -11.82	23.04 1.46 -10.24	20.42 1.35 -8.36	18.49 1.11 -8.46	18.06 1.04 -8.83	16.83 1.28 -5.27	23.13 1.86 -6.53	27.77 2.42 -6.43	34.22 3.25 -6.33	38.01 3.45 -8.65	39.35 3.46 -9.88	42.63 3.91 -9.77	43.72 4.61 -6.45	44.93 4.76 -6.42	50.55 5.15 -9.37	54.91 5.68 -9.81	64.83 5.19 -23.05	66.94 5.48 -22.59	47.39 5.38 -3.90	42.45 4.72 -3.99	40.61 4.54 -3.18	40.72 3.80 -8.60	39.78 3.11 -13.99	36.40 2.38 -16.13
RAVENSWOOD_GT3_2 24249	25.37 1.57 -11.82	23.04 1.46 -10.24	20.42 1.35 -8.36	18.49 1.11 -8.46	18.06 1.04 -8.83	16.83 1.28 -5.27	23.13 1.86 -6.53	27.77 2.42 -6.43	34.22 3.25 -6.33	38.01 3.45 -8.65	39.35 3.46 -9.88	42.63 3.91 -9.77	43.72 4.61 -6.45	44.93 4.76 -6.42	50.55 5.15 -9.37	54.91 5.68 -9.81	64.83 5.19 -23.05	66.94 5.48 -22.59	47.39 5.38 -3.90	42.45 4.72 -3.99	40.61 4.54 -3.18	40.72 3.80 -8.60	39.78 3.11 -13.99	36.40 2.38 -16.13
RAVENSWOOD_GT3_3 24250	25.40 1.59 -11.82	23.07 1.48 -10.24	20.44 1.37 -8.36	18.49 1.12 -8.46	18.07 1.05 -8.83	16.85 1.30 -5.27	23.16 1.89 -6.53	27.81 2.46 -6.43	34.27 3.30 -6.33	38.06 3.50 -8.65	39.40 3.51 -9.88	42.69 3.97 -9.77	43.78 4.67 -6.45	45.00 4.83 -6.42	50.62 5.22 -9.37	54.99 5.76 -9.81	64.90 5.27 -23.05	67.02 5.56 -22.59	47.46 5.45 -3.90	42.51 4.79 -3.99	40.67 4.60 -3.18	40.77 3.85 -8.60	39.84 3.18 -13.99	36.43 2.41 -16.13
RAVENSWOOD_GT3_4 24251	25.40 1.59 -11.82	23.07 1.48 -10.24	20.44 1.37 -8.36	18.49 1.12 -8.46	18.07 1.05 -8.83	16.85 1.30 -5.27	23.16 1.89 -6.53	27.81 2.46 -6.43	34.27 3.30 -6.33	38.06 3.50 -8.65	39.40 3.51 -9.88	42.69 3.97 -9.77	43.78 4.67 -6.45	45.00 4.83 -6.42	50.62 5.22 -9.37	54.99 5.76 -9.81	64.90 5.27 -23.05	67.02 5.56 -22.59	47.46 5.45 -3.90	42.51 4.79 -3.99	40.67 4.60 -3.18	40.77 3.85 -8.60	39.84 3.18 -13.99	36.43 2.41 -16.13
RAVENSWOOD_GT_1 23729	32.80 1.63 -19.19	23.10 1.52 -10.25	20.44 1.37 -8.36	18.49 1.12 -8.46	18.10 1.07 -8.84	16.87 1.33 -5.27	23.18 1.91 -6.53	38.12 2.52 -16.68	41.26 3.38 -13.25	41.49 3.60 -11.98	41.10 3.61 -11.47	43.37 4.02 -10.39	44.27 4.73 -6.88	45.49 4.89 -6.84	50.69 5.30 -9.37	54.87 5.71 -9.74	64.78 5.16 -23.04	66.97 5.52 -22.59	52.91 5.45 -9.34	49.01 4.82 -10.45	48.00 4.67 -10.45	47.63 3.88 -15.43	41.16 3.18 -15.30	39.48 2.47 -19.12
RAVENSWOOD_GT_10 24258	25.37 1.57 -11.82	23.04 1.46 -10.24	20.42 1.35 -8.36	18.49 1.11 -8.46	18.06 1.04 -8.83	16.83 1.28 -5.27	23.13 1.86 -6.53	26.97 2.42 -5.62	34.05 3.25 -6.17	38.07 3.45 -8.71	39.43 3.46 -9.95	42.70 3.91 -9.84	43.76 4.61 -6.50	44.98 4.76 -6.47	50.55 5.15 -9.37	54.90 5.68 -9.80	64.83 5.19 -23.05	66.94 5.48 -22.59	48.02 5.38 -4.52	43.19 4.72 -4.74	41.44 4.54 -4.02	41.51 3.80 -9.39	39.93 3.11 -14.14	36.49 2.38 -16.22
RAVENSWOOD_GT_11 24259	25.37 1.57 -11.82	23.04 1.46 -10.24	20.42 1.35 -8.36	18.49 1.11 -8.46	18.06 1.04 -8.83	16.83 1.28 -5.27	23.13 1.86 -6.53	26.97 2.42 -5.62	34.05 3.25 -6.17	38.07 3.45 -8.71	39.43 3.46 -9.95	42.70 3.91 -9.84	43.76 4.61 -6.50	44.98 4.76 -6.47	50.55 5.15 -9.37	54.90 5.68 -9.80	64.83 5.19 -23.05	66.94 5.48 -22.59	48.02 5.38 -4.52	43.19 4.72 -4.74	41.44 4.54 -4.02	41.51 3.80 -9.39	39.93 3.11 -14.14	36.49 2.38 -16.22
RAVENSWOOD_GT_4 24252	25.37 1.56 -11.83	23.04 1.46 -10.24	20.42 1.35 -8.36	18.49 1.11 -8.46	18.05 1.03 -8.82	16.83 1.28 -5.27	23.13 1.86 -6.53	22.45 2.42 -1.11	33.13 3.25 -5.25	38.43 3.45 -9.07	39.84 3.46 -10.37	43.10 3.91 -10.24	44.01 4.57 -6.77	45.25 4.76 -6.74	50.55 5.15 -9.37	54.85 5.68 -9.75	64.86 5.23 -23.04	66.97 5.52 -22.59	51.53 5.38 -8.04	47.37 4.72 -8.91	46.14 4.54 -8.71	45.92 3.80 -13.80	40.78 3.11 -14.99	37.00 2.36 -16.75
RAVENSWOOD_GT_5 24254	25.37 1.56 -11.83	23.04 1.46 -10.24	20.42 1.35 -8.36	18.49 1.11 -8.46	18.05 1.03 -8.82	16.83 1.28 -5.27	23.13 1.86 -6.53	22.45 2.42 -1.11	33.13 3.25 -5.25	38.43 3.45 -9.07	39.84 3.46 -10.37	43.10 3.91 -10.24	44.01 4.57 -6.77	45.25 4.76 -6.74	50.55 5.15 -9.37	54.85 5.68 -9.75	64.86 5.23 -23.04	66.97 5.52 -22.59	51.53 5.38 -8.04	47.37 4.72 -8.91	46.14 4.54 -8.71	45.92 3.80 -13.80	40.78 3.11 -14.99	37.00 2.36 -16.75
RAVENSWOOD_GT_6 24253	25.37 1.56 -11.83	23.04 1.46 -10.24	20.42 1.35 -8.36	18.49 1.11 -8.46	18.05 1.03 -8.82	16.83 1.28 -5.27	23.13 1.86 -6.53	22.45 2.42 -1.11	33.13 3.25 -5.25	38.43 3.45 -9.07	39.84 3.46 -10.37	43.10 3.91 -10.24	44.01 4.57 -6.77	45.25 4.76 -6.74	50.55 5.15 -9.37	54.85 5.68 -9.75	64.86 5.23 -23.04	66.97 5.52 -22.59	51.53 5.38 -8.04	47.37 4.72 -8.91	46.14 4.54 -8.71	45.92 3.80 -13.80	40.78 3.11 -14.99	37.00 2.36 -16.75
RAVENSWOOD_GT_7 24255	25.37 1.56 -11.83	23.04 1.46 -10.24	20.42 1.35 -8.36	18.49 1.11 -8.46	18.05 1.03 -8.82	16.83 1.28 -5.27	23.13 1.86 -6.53	22.45 2.42 -1.11	33.13 3.25 -5.25	38.43 3.45 -9.07	39.84 3.46 -10.37	43.10 3.91 -10.24	44.01 4.57 -6.77	45.25 4.76 -6.74	50.55 5.15 -9.37	54.85 5.68 -9.75	64.86 5.23 -23.04	66.97 5.52 -22.59	51.53 5.38 -8.04	47.37 4.72 -8.91	46.14 4.54 -8.71	45.92 3.80 -13.80	40.78 3.11 -14.99	37.00 2.36 -16.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.37 1.57 -11.82	23.04 1.46 -10.24	20.42 1.35 -8.36	18.49 1.11 -8.46	18.06 1.04 -8.83	16.83 1.28 -5.27	23.13 1.86 -6.53	26.97 2.42 -5.62	34.05 3.25 -6.17	38.07 3.45 -8.71	39.43 3.46 -9.95	42.70 3.91 -9.84	43.76 4.61 -6.50	44.98 4.76 -6.47	50.55 5.15 -9.37	54.90 5.68 -9.80	64.83 5.19 -23.05	66.94 5.48 -22.59	48.02 5.38 -4.52	43.19 4.72 -4.74	41.44 4.54 -4.02	41.51 3.80 -9.39	39.93 3.11 -14.14	36.49 2.38 -16.22
RAVENSWOOD_GT_9 24257	25.37 1.57 -11.82	23.04 1.46 -10.24	20.42 1.35 -8.36	18.49 1.11 -8.46	18.06 1.04 -8.83	16.83 1.28 -5.27	23.13 1.86 -6.53	26.97 2.42 -5.62	34.05 3.25 -6.17	38.07 3.45 -8.71	39.43 3.46 -9.95	42.70 3.91 -9.84	43.76 4.61 -6.50	44.98 4.76 -6.47	50.55 5.15 -9.37	54.90 5.68 -9.80	64.83 5.19 -23.05	66.94 5.48 -22.59	48.02 5.38 -4.52	43.19 4.72 -4.74	41.44 4.54 -4.02	41.51 3.80 -9.39	39.93 3.11 -14.14	36.49 2.38 -16.22
RAVENSWOOD___1 23533	29.09 1.63 -15.48	23.09 1.51 -10.24	20.44 1.37 -8.36	18.49 1.12 -8.46	18.09 1.06 -8.84	16.86 1.32 -5.27	23.17 1.90 -6.53	36.43 2.50 -15.01	38.47 3.35 -10.49	39.49 3.55 -10.03	39.95 3.59 -10.35	42.72 4.00 -9.77	43.81 4.70 -6.45	45.00 4.83 -6.42	50.62 5.22 -9.37	54.80 5.68 -9.70	64.74 5.12 -23.04	66.93 5.48 -22.58	47.46 5.45 -3.90	42.55 4.82 -3.99	40.70 4.64 -3.18	40.80 3.88 -8.60	39.82 3.15 -13.99	37.55 2.45 -17.21
RAVENSWOOD___2 23534	29.04 1.59 -15.46	23.07 1.48 -10.24	20.41 1.34 -8.36	18.47 1.10 -8.46	18.07 1.04 -8.84	16.84 1.29 -5.27	23.13 1.86 -6.53	36.34 2.46 -14.96	38.40 3.30 -10.46	39.41 3.47 -10.03	39.77 3.41 -10.34	42.51 3.79 -9.77	43.55 4.44 -6.45	44.72 4.55 -6.42	50.33 4.94 -9.37	54.44 5.32 -9.70	64.38 4.75 -23.04	66.54 5.09 -22.58	47.16 5.14 -3.90	42.31 4.59 -3.99	40.47 4.41 -3.18	40.60 3.68 -8.60	39.71 3.04 -13.99	37.51 2.41 -17.21

RAVENSWOOD___3 23535	25.37 1.57 -11.82	23.04 1.46 -10.24	20.42 1.35 -8.36	18.49 1.11 -8.46	18.06 1.04 -8.83	16.84 1.29 -5.27	23.13 1.86 -6.53	27.77 2.42 -6.43	34.22 3.25 -6.33	38.01 3.45 -8.65	39.35 3.46 -9.88	42.63 3.91 -9.77	43.72 4.61 -6.45	44.93 4.76 -6.42	50.55 5.15 -9.37	54.91 5.68 -9.81	64.83 5.19 -23.05	66.94 5.48 -22.59	47.39 5.38 -3.90	42.45 4.72 -3.99	40.61 4.54 -3.18	40.72 3.80 -8.60	39.78 3.11 -13.99	36.40 2.38 -16.13
RAVENSWOOD___4 23820	25.41 1.62 -11.81	23.08 1.50 -10.24	20.43 1.36 -8.36	18.49 1.11 -8.46	18.08 1.06 -8.84	16.86 1.32 -5.27	23.16 1.89 -6.53	34.71 2.48 -13.31	35.70 3.32 -7.74	37.54 3.52 -8.11	38.82 3.56 -9.24	42.04 3.94 -9.15	43.33 4.64 -6.03	44.54 4.79 -6.00	50.59 5.19 -9.37	54.73 5.64 -9.67	64.70 5.08 -23.04	66.88 5.44 -22.58	42.07 5.41 1.46	36.15 4.79 2.37	33.52 4.60 3.97	34.05 3.85 -1.87	38.51 3.13 -12.69	35.67 2.45 -15.33
RCPL_TRUST___DRP 24196	25.37 1.57 -11.82	23.04 1.46 -10.24	20.43 1.36 -8.36	18.49 1.12 -8.46	18.06 1.04 -8.83	16.84 1.29 -5.27	22.97 1.87 -6.36	27.47 2.44 -6.11	33.87 3.30 -5.93	37.51 3.50 -8.10	38.77 3.51 -9.25	42.06 3.97 -9.14	43.33 4.64 -6.04	44.59 4.83 -6.01	50.14 5.22 -8.89	54.84 5.76 -9.66	64.89 5.30 -23.01	67.01 5.56 -22.59	47.38 5.41 -3.85	42.23 4.76 -3.74	40.43 4.57 -2.98	40.17 3.80 -8.05	38.91 3.13 -13.09	35.61 2.38 -15.34
RENSSELAER___COGEN 23796	28.48 0.63 -15.86	25.67 0.59 -13.74	22.48 0.55 -11.22	20.72 0.45 -11.36	20.47 0.42 -11.86	17.88 0.53 -7.07	20.57 0.75 -5.08	21.74 0.96 -1.85	25.96 1.33 0.00	27.34 1.42 0.00	27.29 1.27 0.00	30.43 1.48 0.00	34.45 1.80 0.00	35.64 1.89 0.00	40.62 2.02 -2.57	41.63 2.21 0.00	38.59 2.01 0.00	41.04 2.18 0.00	40.25 2.13 0.00	35.62 1.89 0.00	34.73 1.84 0.00	29.74 1.42 0.00	23.84 1.16 0.00	23.77 0.88 -5.01
REVERE_CPPR_DRP 24186	12.21 0.23 0.00	11.56 0.23 0.00	10.91 0.20 0.00	9.07 0.16 0.00	8.34 0.15 0.00	10.48 0.21 0.00	15.09 0.35 0.00	19.39 0.47 0.00	25.35 0.71 0.00	26.69 0.78 0.00	26.79 0.78 0.00	29.82 0.87 0.00	33.59 0.91 -0.02	34.80 0.98 -0.07	37.11 1.05 -0.03	40.71 1.18 -0.11	37.72 1.14 0.00	40.27 1.32 -0.08	39.42 1.14 -0.16	34.76 0.98 -0.05	33.85 0.95 -0.01	29.20 0.88 0.00	23.25 0.57 0.00	18.28 0.39 0.00
RIVERBAY___ 323610	25.39 1.59 -11.81	23.05 1.47 -10.24	20.40 1.33 -8.36	18.46 1.09 -8.46	18.06 1.03 -8.84	16.83 1.28 -5.27	20.40 1.86 -3.81	22.78 2.46 -1.40	28.13 3.30 -0.19	37.81 3.52 -8.38	39.15 3.56 -9.57	42.41 4.00 -9.46	43.57 4.67 -6.25	44.79 4.83 -6.22	50.61 5.22 -9.36	54.84 5.71 -9.70	64.67 5.05 -23.04	66.93 5.48 -22.58	47.46 5.45 -3.90	42.54 4.82 -3.99	40.70 4.64 -3.17	40.83 3.91 -8.60	39.37 3.13 -13.55	36.08 2.43 -15.76
ROCHESTER_9_IC 23652	13.41 0.14 -1.29	12.53 0.08 -1.11	11.70 0.09 -0.91	9.91 0.08 -0.92	9.23 0.08 -0.96	10.95 0.10 -0.57	15.27 0.12 -0.41	19.17 0.10 -0.15	24.71 0.07 0.00	25.87 0.03 0.07	26.07 0.26 0.21	28.81 0.12 0.26	32.31 -0.07 0.28	33.24 -0.10 0.41	35.82 -0.11 0.10	38.75 -0.12 0.55	36.34 0.04 0.28	38.55 -0.19 0.13	37.38 -0.61 0.13	33.39 -0.34 0.00	32.49 -0.39 0.00	28.27 -0.06 0.00	22.48 -0.20 0.00	18.19 -0.11 -0.41
ROSETON___1 23587	25.05 1.23 -11.84	22.75 1.16 -10.26	20.16 1.07 -8.38	18.27 0.88 -8.48	17.87 0.83 -8.86	16.58 1.03 -5.28	20.00 1.47 -3.79	22.23 1.93 -1.38	27.22 2.59 0.00	28.63 2.72 0.00	28.75 2.73 0.00	32.05 3.10 0.00	36.32 3.66 0.00	37.53 3.78 0.00	42.05 4.11 -1.92	50.14 4.53 -6.19	59.24 4.13 -18.52	61.81 4.35 -18.60	45.03 4.27 -2.64	37.47 3.74 0.00	36.47 3.59 0.00	31.30 2.97 0.00	25.16 2.47 0.00	23.49 1.86 -3.74
ROSETON___2 23588	25.05 1.23 -11.84	22.75 1.16 -10.26	20.16 1.07 -8.38	18.27 0.88 -8.48	17.87 0.83 -8.86	16.58 1.03 -5.28	20.00 1.47 -3.79	22.23 1.93 -1.38	27.22 2.59 0.00	28.63 2.72 0.00	28.75 2.73 0.00	32.05 3.10 0.00	36.32 3.66 0.00	37.53 3.78 0.00	42.05 4.11 -1.92	50.14 4.53 -6.19	59.24 4.13 -18.52	61.81 4.35 -18.60	45.03 4.27 -2.64	37.47 3.74 0.00	36.47 3.59 0.00	31.30 2.97 0.00	25.16 2.47 0.00	23.49 1.86 -3.74
RUSSELL___1 23602	13.49 0.23 -1.29	12.61 0.16 -1.11	11.78 0.16 -0.91	9.97 0.14 -0.92	9.29 0.14 -0.96	11.02 0.17 -0.57	15.38 0.24 -0.41	19.34 0.26 -0.15	24.93 0.30 0.00	26.20 0.29 0.00	26.53 0.52 0.00	29.39 0.43 0.00	32.92 0.26 0.00	33.99 0.24 0.00	36.46 0.25 -0.18	39.16 0.28 0.54	36.99 0.40 0.00	38.98 0.23 0.12	37.76 -0.23 0.13	33.73 0.00 0.00	32.82 -0.07 0.00	28.55 0.23 0.00	22.68 0.00 0.00	18.33 0.04 -0.41
RUSSELL___2 23532	13.49 0.23 -1.29	12.61 0.16 -1.11	11.78 0.16 -0.91	9.97 0.14 -0.92	9.29 0.14 -0.96	11.02 0.17 -0.57	15.38 0.24 -0.41	19.34 0.26 -0.15	24.93 0.30 0.00	26.20 0.29 0.00	26.53 0.52 0.00	29.39 0.43 0.00	32.92 0.26 0.00	33.99 0.24 0.00	36.46 0.25 -0.18	39.16 0.28 0.54	36.99 0.40 0.00	38.98 0.23 0.12	37.76 -0.23 0.13	33.73 0.00 0.00	32.82 -0.07 0.00	28.55 0.23 0.00	22.68 0.00 0.00	18.33 0.04 -0.41
RUSSELL___3 23549	13.49 0.23 -1.29	12.61 0.16 -1.11	11.78 0.16 -0.91	9.97 0.14 -0.92	9.29 0.14 -0.96	11.02 0.17 -0.57	15.38 0.24 -0.41	19.34 0.26 -0.15	24.93 0.30 0.00	26.20 0.29 0.00	26.53 0.52 0.00	29.39 0.43 0.00	32.92 0.26 0.00	33.99 0.24 0.00	36.46 0.25 -0.18	39.16 0.28 0.54	36.99 0.40 0.00	38.98 0.23 0.12	37.76 -0.23 0.13	33.73 0.00 0.00	32.82 -0.07 0.00	28.55 0.23 0.00	22.68 0.00 0.00	18.33 0.04 -0.41
RUSSELL___4 23556	13.49 0.23 -1.29	12.61 0.16 -1.11	11.78 0.16 -0.91	9.97 0.14 -0.92	9.29 0.14 -0.96	11.02 0.17 -0.57	15.38 0.24 -0.41	19.34 0.26 -0.15	24.93 0.30 0.00	26.20 0.29 0.00	26.53 0.52 0.00	29.39 0.43 0.00	32.92 0.26 0.00	33.99 0.24 0.00	36.46 0.25 -0.18	39.16 0.28 0.54	36.99 0.40 0.00	38.98 0.23 0.12	37.76 -0.23 0.13	33.73 0.00 0.00	32.82 -0.07 0.00	28.55 0.23 0.00	22.68 0.00 0.00	18.33 0.04 -0.41
RUSSELL___STATION 23914	13.49 0.23 -1.29	12.61 0.16 -1.11	11.78 0.16 -0.91	9.97 0.14 -0.92	9.29 0.14 -0.96	11.02 0.17 -0.57	15.38 0.24 -0.41	19.34 0.26 -0.15	24.93 0.30 0.00	26.20 0.29 0.00	26.53 0.52 0.00	29.39 0.43 0.00	32.92 0.26 0.00	33.99 0.24 0.00	36.46 0.25 -0.18	39.16 0.28 0.54	36.99 0.40 0.00	38.98 0.23 0.12	37.76 -0.23 0.13	33.73 0.00 0.00	32.82 -0.07 0.00	28.55 0.23 0.00	22.68 0.00 0.00	18.33 0.04 -0.41
S SALMON___HYD 24043	12.45 -0.19 -0.66	11.72 -0.19 -0.57	11.00 -0.18 -0.47	9.23 -0.15 -0.47	8.54 -0.15 -0.49	10.40 -0.16 -0.29	14.74 -0.21 -0.21	18.71 -0.28 -0.08	24.31 -0.32 0.00	25.60 -0.31 0.00	25.73 -0.29 0.00	28.61 -0.35 0.00	32.28 -0.46 -0.08	33.61 -0.47 -0.34	35.61 -0.69 -0.27	39.14 -0.79 -0.51	35.89 -0.70 0.00	38.54 -0.70 -0.37	38.06 -0.80 -0.74	33.29 -0.67 -0.23	32.39 -0.53 -0.03	27.99 -0.34 0.00	22.32 -0.36 0.00	17.79 -0.30 -0.21

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.90 0.20 -1.71	12.92 0.10 -1.49	12.04 0.12 -1.21	10.26 0.12 -1.23	9.61 0.14 -1.28	11.17 0.13 -0.76	15.33 0.04 -0.55	18.99 -0.13 -0.20	24.46 -0.17 0.00	29.14 -0.44 -3.67	37.04 -0.08 -11.10	42.24 -0.38 -13.66	46.96 -0.82 -15.12	54.54 -0.88 -21.66	51.39 -1.01 -16.37	58.12 -0.95 -19.65	50.80 -0.66 -14.87	42.21 -1.13 -4.48	40.84 -1.87 -4.59	32.55 -1.18 0.00	31.67 -1.22 0.00	27.73 -0.60 0.00	22.02 -0.66 0.00	18.03 -0.39 -0.54
SELKIRK___I 23801	28.33 0.66 -15.69	25.54 0.61 -13.59	22.38 0.58 -11.10	20.62 0.48 -11.23	20.36 0.44 -11.73	17.82 0.55 -6.99	20.54 0.78 -5.03	21.76 1.00 -1.83	25.99 1.35 0.00	27.36 1.45 0.00	27.37 1.35 0.00	30.49 1.53 0.00	34.52 1.86 0.00	35.67 1.92 0.00	40.66 2.09 -2.55	41.71 2.29 0.00	38.63 2.05 0.00	41.04 2.18 0.00	40.25 2.13 0.00	35.65 1.92 0.00	34.73 1.84 0.00	29.80 1.47 0.00	23.91 1.22 0.00	23.75 0.91 -4.95
SELKIRK___II 23799	28.33 0.65 -15.70	25.55 0.61 -13.60	22.40 0.58 -11.11	20.63 0.48 -11.24	20.38 0.44 -11.74	17.83 0.55 -7.00	20.55 0.78 -5.03	21.76 1.00 -1.83	25.99 1.35 0.00	27.36 1.45 0.00	27.34 1.33 0.00	30.49 1.53 0.00	34.49 1.83 0.00	35.67 1.92 0.00	40.66 2.09 -2.55	41.67 2.25 0.00	38.63 2.05 0.00	41.04 2.18 0.00	40.25 2.13 0.00	35.62 1.89 0.00	34.73 1.84 0.00	29.80 1.47 0.00	23.91 1.22 0.00	23.76 0.91 -4.96
SENECA OSWGO___HYD 24041	12.66 -0.12 -0.80	11.91 -0.12 -0.69	11.16 -0.12 -0.57	9.39 -0.10 -0.57	8.70 -0.09 -0.60	10.52 -0.11 -0.36	14.83 -0.16 -0.26	18.77 -0.25 -0.09	24.34 -0.29 0.00	25.60 -0.31 0.00	25.75 -0.26 0.00	28.63 -0.32 0.00	32.35 -0.43 -0.11	33.75 -0.47 -0.35	35.80 -0.58 -0.71	39.54 -0.59 0.00	36.07 -0.51 0.00	38.81 -0.58 -0.52	38.48 -0.69 -1.04	33.49 -0.57 -0.33	32.44 -0.49 -0.05	27.99 -0.34 0.00	22.37 -0.32 0.00	17.91 -0.23 -0.25
SENECA___ENERGY 23797	13.46 0.05 -1.43	12.60 0.02 -1.24	11.74 0.02 -1.01	9.95 0.02 -1.02	9.28 0.02 -1.07	10.93 0.02 -0.64	15.21 0.01 -0.46	19.09 0.00 -0.17	24.63 0.00 0.00	25.91 0.00 0.00	26.15 0.13 0.00	28.98 0.03 0.00	32.60 -0.10 -0.04	33.80 -0.10 -0.15	36.22 -0.11 -0.30	39.53 -0.12 -0.23	36.55 -0.04 0.00	38.88 -0.15 -0.17	38.04 -0.42 -0.34	33.60 -0.23 -0.11	32.64 -0.26 -0.02	28.27 -0.06 0.00	22.55 -0.14 0.00	18.27 -0.07 -0.45
SHOEMAKER___GT 23640	23.56 1.09 -10.49	21.43 1.01 -9.09	19.07 0.94 -7.42	17.21 0.78 -7.51	16.77 0.73 -7.85	15.84 0.89 -4.68	19.40 1.30 -3.36	21.83 1.68 -1.23	26.90 2.26 0.00	28.32 2.41 0.00	28.46 2.44 0.00	31.73 2.78 0.00	35.92 3.27 0.00	37.12 3.37 0.00	41.41 3.68 -1.70	49.13 4.06 -5.65	57.14 3.66 -16.90	59.68 3.85 -16.97	44.34 3.81 -2.41	37.07 3.34 0.00	36.08 3.19 0.00	30.96 2.63 0.00	24.88 2.20 0.00	22.84 1.64 -3.31
SHOREHAM_IC_1 23715	27.53 1.84 -13.71	23.79 1.72 -10.73	20.58 1.52 -8.35	18.50 1.14 -8.45	18.17 1.16 -8.83	17.02 1.49 -5.26	21.34 2.18 -4.42	23.63 2.73 -1.98	30.04 3.77 -1.64	41.20 3.96 -11.33	34.52 4.00 -4.50	40.43 4.60 -6.87	47.09 5.45 -8.97	49.76 5.54 -10.47	54.48 5.94 -12.51	61.69 6.47 -15.80	74.35 6.14 -31.63	68.98 6.49 -23.62	57.56 6.37 -13.08	48.16 5.67 -8.77	46.90 5.26 -8.75	40.56 4.45 -7.78	32.63 3.67 -6.27	27.73 2.67 -7.18
SHOREHAM_IC_2 23716	27.53 1.84 -13.71	23.79 1.72 -10.73	20.58 1.52 -8.35	18.50 1.14 -8.45	18.17 1.16 -8.83	17.02 1.49 -5.26	21.34 2.18 -4.42	23.63 2.73 -1.98	30.04 3.77 -1.64	41.20 3.96 -11.33	34.52 4.00 -4.50	40.43 4.60 -6.87	47.09 5.45 -8.97	49.76 5.54 -10.47	54.48 5.94 -12.51	61.69 6.47 -15.80	74.35 6.14 -31.63	68.98 6.49 -23.62	57.56 6.37 -13.08	48.16 5.67 -8.77	46.90 5.26 -8.75	40.56 4.45 -7.78	32.63 3.67 -6.27	27.73 2.67 -7.18
SISSONVILLE____ 23735	10.52 -1.46 0.00	9.99 -1.35 0.00	9.41 -1.30 0.00	7.81 -1.10 0.00	7.17 -1.02 0.00	9.05 -1.22 0.00	13.01 -1.72 0.00	16.90 -2.02 0.00	21.90 -2.74 0.00	23.03 -2.88 0.00	23.13 -2.89 0.00	25.71 -3.24 0.00	29.01 -3.66 -0.01	30.08 -3.71 -0.05	32.05 -4.00 -0.02	35.08 -4.41 -0.07	32.56 -4.02 0.00	34.80 -4.12 -0.05	34.37 -3.85 -0.10	30.22 -3.54 -0.03	29.44 -3.45 0.00	25.32 -3.00 0.00	20.26 -2.43 0.00	15.94 -1.95 0.00
SITHE_IND_GS1 24169	12.41 -0.24 -0.67	11.68 -0.24 -0.58	10.96 -0.23 -0.47	9.20 -0.19 -0.48	8.52 -0.17 -0.50	10.35 -0.22 -0.30	14.63 -0.32 -0.21	18.53 -0.47 -0.08	24.02 -0.61 0.00	25.26 -0.65 0.00	25.42 -0.60 0.00	28.26 -0.70 0.00	31.46 -0.88 0.32	31.52 -0.91 1.32	34.50 -1.01 0.52	36.32 -0.99 2.00	35.60 -0.99 0.00	36.31 -1.09 1.47	34.05 -1.14 2.92	31.83 -0.98 0.92	31.80 -0.95 0.13	27.62 -0.71 0.00	22.07 -0.61 0.00	17.65 -0.45 -0.21
SITHE_IND_GS2 24170	12.41 -0.24 -0.67	11.68 -0.24 -0.58	10.96 -0.23 -0.47	9.20 -0.19 -0.48	8.52 -0.17 -0.50	10.35 -0.22 -0.30	14.63 -0.32 -0.21	18.53 -0.47 -0.08	24.02 -0.61 0.00	25.26 -0.65 0.00	25.42 -0.60 0.00	28.26 -0.70 0.00	31.46 -0.88 0.32	31.52 -0.91 1.32	34.50 -1.01 0.52	36.32 -1.10 2.00	35.60 -0.99 0.00	36.31 -1.09 1.47	34.05 -1.14 2.92	31.83 -0.98 0.92	31.80 -0.95 0.13	27.62 -0.71 0.00	22.07 -0.61 0.00	17.65 -0.45 -0.21
SITHE_IND_GS3 24171	12.41 -0.24 -0.67	11.68 -0.24 -0.58	10.96 -0.23 -0.47	9.20 -0.19 -0.48	8.52 -0.17 -0.50	10.35 -0.22 -0.30	14.63 -0.32 -0.21	18.53 -0.47 -0.08	24.02 -0.61 0.00	25.26 -0.65 0.00	25.42 -0.60 0.00	28.26 -0.70 0.00	31.46 -0.88 0.32	31.52 -0.91 1.32	34.50 -1.01 0.52	36.32 -1.10 2.00	35.60 -0.99 0.00	36.31 -1.09 1.47	34.05 -1.14 2.92	31.83 -0.98 0.92	31.80 -0.95 0.13	27.62 -0.71 0.00	22.07 -0.61 0.00	17.65 -0.45 -0.21
SITHE_IND_GS4 24172	12.41 -0.24 -0.67	11.68 -0.24 -0.58	10.96 -0.23 -0.47	9.20 -0.19 -0.48	8.52 -0.17 -0.50	10.35 -0.22 -0.30	14.63 -0.32 -0.21	18.53 -0.47 -0.08	24.02 -0.61 0.00	25.26 -0.65 0.00	25.42 -0.60 0.00	28.26 -0.70 0.00	31.46 -0.88 0.32	31.52 -0.91 1.32	34.50 -1.01 0.52	36.32 -1.10 2.00	35.60 -0.99 0.00	36.31 -1.09 1.47	34.05 -1.14 2.92	31.83 -0.98 0.92	31.80 -0.95 0.13	27.62 -0.71 0.00	22.07 -0.61 0.00	17.65 -0.45 -0.21
SITHE___BATAVIA 24024	13.86 0.35 -1.53	12.91 0.25 -1.33	12.04 0.25 -1.08	10.23 0.22 -1.10	9.57 0.23 -1.15	11.23 0.28 -0.68	15.51 0.28 -0.49	19.34 0.25 -0.18	24.95 0.32 0.00	26.78 0.16 -0.71	28.67 0.49 -2.16	31.93 0.32 -2.66	35.60 0.00 -2.94	37.93 -0.03 -4.21	39.16 -0.11 -3.24	40.55 -0.04 -1.17	39.66 0.18 -2.89	38.94 -0.19 -0.27	37.52 -0.88 -0.27	33.36 -0.37 0.00	32.43 -0.46 0.00	28.35 0.03 0.00	22.46 -0.23 0.00	18.30 -0.07 -0.48
SITHE___INDEPEND 23800	12.41 -0.24 -0.67	11.68 -0.24 -0.58	10.96 -0.23 -0.47	9.20 -0.19 -0.48	8.52 -0.17 -0.50	10.35 -0.22 -0.30	14.63 -0.32 -0.21	18.53 -0.47 -0.08	24.02 -0.61 0.00	25.26 -0.65 0.00	25.42 -0.60 0.00	28.26 -0.70 0.00	31.46 -0.88 0.32	31.52 -0.91 1.32	34.50 -1.01 0.52	36.32 -0.99 2.00	35.60 -0.99 0.00	36.31 -1.09 1.47	34.05 -1.14 2.92	31.83 -0.98 0.92	31.80 -0.95 0.13	27.62 -0.71 0.00	22.07 -0.61 0.00	17.65 -0.45 -0.21

SITHE___MASSENA 23902	11.06 -0.92 0.00	10.49 -0.85 0.00	9.90 -0.81 0.00	8.22 -0.69 0.00	7.55 -0.64 0.00	9.50 -0.77 0.00	13.65 -1.09 0.00	17.65 -1.27 0.00	22.84 -1.80 0.00	23.99 -1.92 0.00	24.14 -1.87 0.00	26.81 -2.14 0.00	30.24 -2.42 0.00	31.29 -2.46 0.00	33.36 -2.67 0.00	36.46 -2.96 0.00	33.91 -2.67 0.00	36.07 -2.80 0.00	35.60 -2.52 0.00	31.40 -2.33 0.00	30.58 -2.30 0.00	26.34 -1.98 0.00	21.12 -1.56 0.00	16.65 -1.23 0.00
SITHE___OGDNSBRG 24021	10.94 -1.04 0.00	10.40 -0.94 0.00	9.80 -0.91 0.00	8.13 -0.78 0.00	7.47 -0.72 0.00	9.41 -0.86 0.00	13.54 -1.19 0.00	17.58 -1.34 0.00	22.76 -1.87 0.00	23.94 -1.97 0.00	24.06 -1.95 0.00	26.72 -2.23 0.00	30.15 -2.51 0.00	31.22 -2.53 0.00	33.29 -2.74 0.00	36.42 -3.00 0.00	33.88 -2.71 0.00	36.14 -2.72 0.00	35.64 -2.48 0.00	31.37 -2.36 0.00	30.55 -2.33 0.00	26.31 -2.01 0.00	21.03 -1.65 0.00	16.56 -1.32 0.00
SITHE___STERLING 23777	12.23 0.25 0.00	11.58 0.24 0.00	10.92 0.21 0.00	9.09 0.18 0.00	8.35 0.16 0.00	10.49 0.22 0.00	15.09 0.35 0.00	19.37 0.45 0.00	25.30 0.67 0.00	26.64 0.72 0.00	26.74 0.73 0.00	29.76 0.81 0.00	33.53 0.85 -0.02	34.70 0.88 -0.08	37.00 0.94 -0.04	40.60 1.06 -0.11	37.61 1.02 0.00	40.08 1.13 -0.08	39.24 0.95 -0.17	34.66 0.88 -0.05	33.75 0.85 -0.01	29.12 0.79 0.00	23.21 0.52 0.00	18.26 0.38 0.00
SOUTH CAIRO___GT 23612	26.40 1.05 -13.36	23.87 0.96 -11.57	21.08 0.92 -9.45	19.25 0.77 -9.57	18.90 0.71 -9.99	17.09 0.86 -5.96	20.27 1.25 -4.28	22.05 1.57 -1.56	26.75 2.12 0.00	28.14 2.23 0.00	28.33 2.31 0.00	31.65 2.69 0.00	35.89 3.23 0.00	37.09 3.34 0.00	41.83 3.64 -2.17	46.69 4.06 -3.21	49.88 3.69 -9.60	52.43 3.92 -9.64	43.34 3.85 -1.37	37.04 3.31 0.00	36.01 3.13 0.00	30.82 2.49 0.00	24.81 2.13 0.00	23.68 1.57 -4.22
SOUTH HAMPTN___IC 23720	28.14 2.47 -13.69	24.36 2.29 -10.73	21.08 2.02 -8.35	18.91 1.55 -8.45	18.55 1.53 -8.83	17.49 1.96 -5.26	22.04 2.89 -4.41	24.64 3.75 -1.97	31.61 5.35 -1.63	43.02 5.78 -11.33	36.58 6.06 -4.50	42.77 6.95 -6.87	49.86 8.14 -8.97	52.80 8.57 -10.47	57.80 9.26 -12.51	65.39 10.17 -15.80	77.83 9.62 -31.63	72.48 9.99 -23.62	60.80 9.61 -13.08	50.90 8.40 -8.77	49.30 7.66 -8.75	42.57 6.46 -7.78	33.97 5.04 -6.25	28.69 3.65 -7.16
SOUTHOLD___IC 23719	28.45 2.78 -13.69	24.64 2.57 -10.73	21.34 2.28 -8.35	19.12 1.76 -8.45	18.75 1.73 -8.83	17.74 2.21 -5.26	22.42 3.27 -4.41	25.15 4.26 -1.97	32.37 6.11 -1.63	43.90 6.66 -11.33	37.56 7.05 -4.50	43.96 8.14 -6.87	51.27 9.63 -8.97	54.31 10.09 -10.47	59.45 10.91 -12.51	67.28 12.06 -15.80	79.62 11.41 -31.63	74.38 11.32 -23.62	62.52 9.82 -13.08	52.31 8.40 -8.77	50.58 7.53 -8.75	43.64 5.74 -7.78	34.67 4.15 -6.25	29.20 4.15 -7.16
ST LAWRENCE___ 23600	11.15 -0.83 0.00	10.58 -0.76 0.00	9.98 -0.73 0.00	8.30 -0.61 0.00	7.63 -0.57 0.00	9.58 -0.69 0.00	13.75 -0.99 0.00	17.75 -1.17 0.00	22.98 -1.65 0.00	24.18 -1.74 0.00	24.30 -1.72 0.00	27.01 -1.94 0.00	30.47 -2.19 0.00	31.49 -2.26 0.00	33.61 -2.41 0.00	36.74 -2.68 0.00	34.13 -2.45 0.00	36.34 -2.53 0.00	35.83 -2.29 0.00	31.61 -2.12 0.00	30.82 -2.07 0.00	26.54 -1.78 0.00	21.25 -1.43 0.00	16.78 -1.11 0.00
STATION 5_MISC_HYD 23604	13.41 0.14 -1.29	12.53 0.08 -1.11	11.70 0.09 -0.91	9.91 0.08 -0.92	9.23 0.08 -0.96	10.95 0.10 -0.57	15.27 0.12 -0.41	19.17 0.10 -0.15	24.71 0.07 0.00	25.87 0.03 0.07	26.07 0.26 0.21	28.81 0.12 0.26	32.31 -0.07 0.28	33.24 -0.10 0.41	35.82 -0.11 0.10	38.75 -0.12 0.55	36.34 0.04 0.28	38.55 -0.19 0.13	37.38 -0.61 0.13	33.39 -0.34 0.00	32.49 -0.39 0.00	28.27 -0.06 0.00	22.48 -0.20 0.00	18.19 -0.11 -0.41
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.41 0.16 -1.27	12.54 0.10 -1.10	11.70 0.10 -0.90	9.91 0.09 -0.91	9.23 0.09 -0.95	10.96 0.12 -0.57	15.32 0.18 -0.41	19.26 0.19 -0.15	24.86 0.22 0.00	26.09 0.18 0.00	26.38 0.36 0.00	29.24 0.29 0.00	32.84 0.16 -0.01	33.97 0.17 -0.05	36.40 0.14 -0.23	39.69 0.20 -0.07	36.87 0.29 0.00	39.07 0.16 -0.05	38.03 -0.19 -0.11	33.73 -0.03 -0.03	32.79 -0.10 0.00	28.47 0.14 0.00	22.66 -0.02 0.00	18.29 0.00 -0.40
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.27 0.02 -1.27	12.41 -0.02 -1.10	11.59 -0.02 -0.90	9.81 -0.01 -0.91	9.14 0.00 -0.95	10.84 0.00 -0.57	15.11 -0.03 -0.41	18.99 -0.08 -0.15	24.49 -0.15 0.00	25.63 -0.21 0.07	25.80 0.00 0.21	28.55 -0.14 0.26	32.01 -0.36 0.29	32.93 -0.40 0.41	35.49 -0.43 0.11	38.46 -0.43 0.53	36.01 -0.29 0.28	38.24 -0.51 0.12	37.08 -0.92 0.12	33.12 -0.61 0.00	32.23 -0.66 0.00	28.01 -0.31 0.00	22.30 -0.39 0.00	18.02 -0.27 -0.40
STEEL___WIND 323596	14.16 0.39 -1.79	13.17 0.28 -1.55	12.25 0.28 -1.27	10.45 0.26 -1.28	9.79 0.26 -1.34	11.37 0.30 -0.80	15.61 0.29 -0.57	19.36 0.23 -0.21	24.98 0.34 0.00	28.22 0.13 -2.18	33.11 0.49 -6.60	37.34 0.26 -8.13	41.52 -0.13 -8.99	46.47 -0.17 -12.89	45.53 -0.25 -9.76	48.91 -0.12 -9.61	45.54 0.11 -8.85	40.74 -0.31 -2.19	39.30 -1.07 -2.25	33.26 -0.47 0.00	32.36 -0.53 0.00	28.33 0.00 0.00	22.46 -0.23 0.00	18.38 -0.07 -0.57
STEBEN_REC_LFGE 323667	14.86 0.53 -2.36	13.80 0.42 -2.04	12.78 0.41 -1.67	10.96 0.37 -1.69	10.31 0.36 -1.76	11.79 0.47 -1.05	16.17 0.68 -0.76	20.03 0.83 -0.28	25.69 1.06 0.00	27.37 1.01 -0.45	28.68 1.30 -1.36	31.73 1.10 -1.68	35.42 0.88 -1.87	37.36 0.88 -2.74	39.34 0.94 -2.38	42.82 1.14 -2.25	39.65 1.24 -1.83	40.56 1.13 -0.57	39.32 0.53 -0.67	34.59 0.81 -0.05	33.62 0.72 -0.01	29.34 1.02 0.00	23.32 0.63 0.00	19.19 0.56 -0.74
STONY___BROOK 24151	27.69 1.93 -13.78	23.89 1.80 -10.75	20.66 1.60 -8.35	18.57 1.21 -8.45	18.23 1.21 -8.83	17.08 1.55 -5.26	21.48 2.30 -4.44	23.93 3.01 -2.00	30.40 4.11 -1.65	41.57 4.33 -11.33	34.83 4.32 -4.50	40.72 4.89 -6.87	47.35 5.71 -8.97	49.99 5.77 -10.47	54.74 6.20 -12.51	61.80 6.58 -15.80	74.43 6.22 -31.63	69.03 6.53 -23.64	57.71 6.52 -13.08	48.30 5.80 -8.77	47.10 5.46 -8.75	40.75 4.65 -7.78	32.93 3.90 -6.34	28.02 2.88 -7.25
STURGEON_POOL_HYD 23609	25.78 1.23 -12.57	23.37 1.14 -10.89	20.68 1.08 -8.89	18.80 0.89 -9.00	18.42 0.83 -9.40	16.88 1.01 -5.60	20.22 1.46 -4.03	22.28 1.89 -1.47	27.15 2.51 0.00	28.58 2.67 0.00	28.72 2.71 0.00	32.02 3.07 0.00	36.28 3.62 0.00	37.49 3.75 0.00	42.17 4.11 -2.04	48.02 4.53 -4.07	52.90 4.13 -12.18	55.45 4.35 -12.23	44.12 4.27 -1.74	37.44 3.71 0.00	36.44 3.55 0.00	31.24 2.92 0.00	25.16 2.47 0.00	23.72 1.86 -3.97
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.00 1.22 -10.80	21.84 1.14 -9.35	19.41 1.06 -7.64	17.52 0.88 -7.73	17.09 0.82 -8.08	16.09 1.01 -4.81	19.66 1.46 -3.46	22.07 1.89 -1.26	27.20 2.56 0.00	28.63 2.72 0.00	28.77 2.76 0.00	32.08 3.13 0.00	36.35 3.69 0.00	37.56 3.81 0.00	41.92 4.14 -1.75	49.99 4.57 -6.00	58.72 4.17 -17.97	61.30 4.39 -18.04	44.99 4.31 -2.57	37.47 3.74 0.00	36.47 3.59 0.00	31.30 2.97 0.00	25.16 2.47 0.00	23.16 1.86 -3.41

SYNERGY___BIOGAS 323694	13.86 0.35 -1.53	12.91 0.25 -1.33	12.04 0.25 -1.08	10.23 0.22 -1.10	9.57 0.23 -1.15	11.23 0.28 -0.68	15.51 0.28 -0.49	19.34 0.25 -0.18	24.95 0.32 0.00	26.78 0.16 -0.71	28.67 0.49 -2.16	31.93 0.32 -2.66	35.60 0.00 -2.94	37.93 -0.03 -4.21	39.16 -0.11 -3.24	40.55 -0.04 -1.17	39.66 0.18 -2.89	38.94 -0.19 -0.27	37.52 -0.88 -0.27	33.36 -0.37 0.00	32.43 -0.46 0.00	28.35 0.03 0.00	22.46 -0.23 0.00	18.30 -0.07 -0.48
SYRACUSE___ENERGY_ST1 323597	13.06 0.08 -1.00	12.26 0.06 -0.87	11.47 0.05 -0.71	9.67 0.04 -0.72	8.98 0.04 -0.75	10.77 0.05 -0.45	15.15 0.09 -0.32	19.11 0.08 -0.12	24.76 0.12 0.00	26.04 0.13 0.00	26.20 0.18 0.00	29.13 0.17 0.00	32.82 0.10 -0.06	34.09 0.10 -0.24	36.38 0.07 -0.28	39.86 0.08 -0.36	36.69 0.11 0.00	39.21 0.08 -0.27	38.57 -0.08 -0.53	33.90 0.00 -0.17	32.91 0.00 -0.02	28.44 0.11 0.00	22.71 0.02 0.00	18.24 0.04 -0.32
SYRACUSE___ENERGY_ST2 323598	13.06 0.08 -1.00	12.26 0.06 -0.87	11.47 0.05 -0.71	9.67 0.04 -0.72	8.98 0.04 -0.75	10.77 0.05 -0.45	15.15 0.09 -0.32	19.11 0.08 -0.12	24.76 0.12 0.00	26.04 0.13 0.00	26.20 0.18 0.00	29.13 0.17 0.00	32.82 0.10 -0.06	34.09 0.10 -0.24	36.38 0.07 -0.28	39.86 0.08 -0.36	36.69 0.11 0.00	39.21 0.08 -0.27	38.57 -0.08 -0.53	33.90 0.00 -0.17	32.91 0.00 -0.02	28.44 0.11 0.00	22.71 0.02 0.00	18.24 0.04 -0.32
SYRACUSE___POWER 24017	13.09 0.11 -1.01	12.29 0.08 -0.87	11.50 0.08 -0.71	9.69 0.06 -0.72	9.00 0.06 -0.75	10.79 0.07 -0.45	15.19 0.13 -0.32	19.19 0.15 -0.12	24.86 0.22 0.00	26.14 0.23 0.00	26.30 0.29 0.00	29.27 0.32 0.00	32.93 0.23 -0.04	34.13 0.20 -0.18	36.46 0.18 -0.25	39.89 0.20 -0.27	36.84 0.26 0.00	39.30 0.23 -0.20	38.55 0.04 -0.40	33.96 0.10 -0.12	33.04 0.13 -0.02	28.55 0.23 0.00	22.80 0.11 0.00	18.29 0.09 -0.32
TRIGEN___CC 323695	40.04 1.65 -26.40	27.03 1.55 -14.14	20.47 1.39 -8.37	18.45 1.07 -8.47	18.10 1.06 -8.85	16.90 1.35 -5.28	25.42 1.98 -8.70	27.51 2.55 -6.03	32.61 3.35 -4.63	40.78 3.52 -11.35	33.97 3.46 -4.50	39.73 3.91 -6.87	46.20 4.57 -8.97	48.98 4.76 -10.47	53.69 5.15 -12.51	60.90 5.68 -15.80	73.40 5.19 -31.63	70.13 5.52 -25.75	56.57 5.38 -13.08	47.22 4.72 -8.77	46.14 4.51 -8.75	39.88 3.77 -7.78	44.09 3.22 -18.19	39.33 2.43 -19.01
UNION___PROCESSING_DRP 323587	13.38 0.11 -1.29	12.50 0.05 -1.12	11.68 0.05 -0.91	9.89 0.05 -0.92	9.21 0.06 -0.96	10.92 0.07 -0.58	15.21 0.06 -0.41	19.09 0.02 -0.15	24.61 -0.02 0.00	25.83 -0.08 0.00	26.17 0.16 0.00	28.95 0.00 0.00	32.43 -0.23 0.00	33.48 -0.27 0.00	35.92 -0.29 -0.18	38.66 -0.27 0.49	36.47 -0.11 0.00	38.40 -0.35 0.11	37.20 -0.80 0.11	33.26 -0.47 0.00	32.36 -0.53 0.00	28.16 -0.17 0.00	22.39 -0.30 0.00	18.12 -0.18 -0.41
UPPER HUDSON___HYD 24058	29.57 0.83 -16.76	26.63 0.77 -14.52	23.29 0.72 -11.86	21.51 0.60 -12.00	21.25 0.52 -12.54	18.45 0.71 -7.47	21.11 1.00 -5.37	22.13 1.25 -1.96	26.41 1.77 0.00	27.83 1.92 0.00	27.73 1.72 0.00	30.92 1.97 0.00	34.94 2.29 0.00	35.94 2.19 0.00	41.09 2.34 -2.72	42.35 2.44 -0.49	40.31 2.27 -1.45	42.81 2.49 -1.46	41.07 2.75 -0.21	36.23 2.50 0.00	35.65 2.76 0.00	30.48 2.15 0.00	24.39 1.70 0.00	24.52 1.34 -5.29
UPPER RAQUET___HYD 24056	10.52 -1.46 0.00	9.99 -1.35 0.00	9.41 -1.30 0.00	7.81 -1.10 0.00	7.17 -1.02 0.00	9.05 -1.22 0.00	13.01 -1.72 0.00	16.90 -2.02 0.00	21.90 -2.74 0.00	23.03 -2.88 0.00	23.13 -2.89 0.00	25.71 -3.24 0.00	29.01 -3.66 -0.01	30.08 -3.71 -0.05	32.05 -4.00 -0.02	35.08 -4.41 -0.07	32.56 -4.02 0.00	34.80 -4.12 -0.05	34.37 -3.85 -0.10	30.22 -3.54 -0.03	29.44 -3.45 0.00	25.32 -3.00 0.00	20.26 -2.43 0.00	15.94 -1.95 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.33 0.77 -4.58	16.03 0.73 -3.97	14.65 0.70 -3.24	12.76 0.57 -3.28	12.14 0.52 -3.43	12.96 0.65 -2.04	17.16 0.96 -1.47	20.68 1.23 -0.54	26.33 1.70 0.00	27.81 1.81 -0.08	28.03 1.77 -0.25	31.25 2.00 -0.31	35.26 2.25 -0.35	36.61 2.33 -0.53	39.65 2.52 -1.11	42.29 2.80 -0.07	39.48 2.56 -0.33	41.72 2.80 -0.05	40.85 2.63 -0.11	36.09 2.33 -0.03	35.13 2.24 0.00	30.25 1.93 0.00	24.18 1.50 0.00	20.48 1.15 -1.45
VISCHER___FERRY HYD 24020	29.25 0.76 -16.51	26.35 0.71 -14.30	23.04 0.65 -11.68	21.29 0.55 -11.82	21.04 0.50 -12.35	18.29 0.66 -7.36	20.94 0.91 -5.29	22.02 1.17 -1.93	26.26 1.63 0.00	27.65 1.74 0.00	27.60 1.59 0.00	30.78 1.83 0.00	34.85 2.19 0.00	36.05 2.30 0.00	41.16 2.45 -2.68	42.37 2.64 -0.31	39.92 2.41 -0.92	42.39 2.60 -0.92	40.84 2.59 -0.13	36.06 2.33 0.00	35.22 2.34 0.00	30.14 1.81 0.00	24.16 1.47 0.00	24.21 1.11 -5.21
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.64 1.38 -11.28	22.39 1.28 -9.77	19.88 1.19 -7.98	17.97 0.98 -8.08	17.53 0.91 -8.44	16.43 1.13 -5.03	19.99 1.64 -3.61	22.36 2.12 -1.32	27.49 2.86 0.00	28.94 3.03 0.00	29.08 3.07 0.00	32.42 3.47 0.00	36.77 4.12 0.00	38.00 4.25 0.00	42.51 4.65 -1.83	51.21 5.12 -6.67	61.23 4.68 -19.97	63.85 4.94 -20.05	45.77 4.80 -2.85	37.95 4.22 0.00	36.90 4.01 0.00	31.64 3.31 0.00	25.45 2.77 0.00	23.54 2.09 -3.56
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.37 1.57 -11.82	23.04 1.46 -10.24	20.43 1.36 -8.36	18.49 1.12 -8.46	18.06 1.04 -8.83	16.84 1.29 -5.27	22.97 1.87 -6.36	27.47 2.44 -6.11	33.87 3.30 -5.93	37.51 3.50 -8.10	38.77 3.51 -9.25	42.06 3.97 -9.14	43.33 4.64 -6.04	44.59 4.83 -6.01	50.14 5.22 -8.89	54.84 5.76 -9.66	64.89 5.30 -23.01	67.01 5.56 -22.59	47.38 5.41 -3.85	42.23 4.76 -3.74	40.43 4.57 -2.98	40.17 3.80 -8.05	38.91 3.13 -13.09	35.61 2.38 -15.34
WADING RIVER_IC_1 23522	27.49 1.83 -13.68	23.77 1.71 -10.72	20.57 1.51 -8.35	18.49 1.13 -8.45	18.17 1.15 -8.83	17.01 1.48 -5.26	21.31 2.17 -4.41	23.58 2.69 -1.97	30.00 3.74 -1.63	41.18 3.94 -11.33	34.49 3.98 -4.50	40.39 4.57 -6.87	47.05 5.42 -8.97	49.72 5.50 -10.47	54.45 5.91 -12.51	61.65 6.43 -15.80	74.32 6.11 -31.63	68.90 6.41 -23.62	57.48 6.29 -13.08	48.10 5.60 -8.77	46.80 5.16 -8.75	40.47 4.36 -7.78	32.53 3.61 -6.24	27.65 2.61 -7.15
WADING RIVER_IC_2 23547	27.49 1.83 -13.68	23.77 1.71 -10.72	20.57 1.51 -8.35	18.49 1.13 -8.45	18.17 1.15 -8.83	17.01 1.48 -5.26	21.31 2.17 -4.41	23.58 2.69 -1.97	30.00 3.74 -1.63	41.18 3.94 -11.33	34.49 3.98 -4.50	40.39 4.57 -6.87	47.05 5.42 -8.97	49.72 5.50 -10.47	54.45 5.91 -12.51	61.65 6.43 -15.80	74.32 6.11 -31.63	68.90 6.41 -23.62	57.48 6.29 -13.08	48.10 5.60 -8.77	46.80 5.16 -8.75	40.47 4.36 -7.78	32.53 3.61 -6.24	27.65 2.61 -7.15
WADING RIVER_IC_3 23601	27.49 1.83 -13.68	23.77 1.71 -10.72	20.57 1.51 -8.35	18.49 1.13 -8.45	18.17 1.15 -8.83	17.01 1.48 -5.26	21.31 2.17 -4.41	23.58 2.69 -1.97	30.00 3.74 -1.63	41.18 3.94 -11.33	34.49 3.98 -4.50	40.39 4.57 -6.87	47.05 5.42 -8.97	49.72 5.50 -10.47	54.45 5.91 -12.51	61.65 6.43 -15.80	74.32 6.11 -31.63	68.90 6.41 -23.62	57.48 6.29 -13.08	48.10 5.60 -8.77	46.80 5.16 -8.75	40.47 4.36 -7.78	32.53 3.61 -6.24	27.65 2.61 -7.15

WALDEN___HYDRO 24148	24.94 1.31 -11.66	22.64 1.20 -10.10	20.08 1.12 -8.25	18.18 0.93 -8.35	17.77 0.86 -8.72	16.53 1.06 -5.20	20.02 1.55 -3.74	22.29 2.00 -1.36	27.34 2.71 0.00	28.79 2.88 0.00	28.95 2.94 0.00	32.31 3.36 0.00	36.61 3.95 0.00	37.83 4.08 0.00	42.39 4.47 -1.89	49.91 4.97 -5.52	57.67 4.57 -16.52	60.27 4.82 -16.59	45.16 4.69 -2.36	37.81 4.08 0.00	36.77 3.88 0.00	31.53 3.20 0.00	25.36 2.68 0.00	23.55 1.99 -3.68
WARRENSBURG___ 23737	29.57 0.83 -16.76	26.63 0.77 -14.52	23.29 0.72 -11.86	21.51 0.60 -12.00	21.25 0.52 -12.54	18.45 0.71 -7.47	21.11 1.00 -5.37	22.13 1.25 -1.96	26.41 1.77 0.00	27.83 1.92 0.00	27.73 1.72 0.00	30.92 1.97 0.00	34.94 2.29 0.00	35.94 2.19 0.00	41.09 2.34 -2.72	42.35 2.44 -0.49	40.31 2.27 -1.45	42.81 2.49 -1.46	41.07 2.75 -0.21	36.23 2.50 0.00	35.65 2.76 0.00	30.48 2.15 0.00	24.39 1.70 0.00	24.52 1.34 -5.29
WATERSIDE___6 8 9 23538	25.41 1.62 -11.81	23.08 1.50 -10.24	20.43 1.36 -8.36	18.49 1.11 -8.46	18.08 1.06 -8.84	16.86 1.32 -5.27	23.16 1.89 -6.53	34.71 2.48 -13.31	35.70 3.32 -7.74	37.54 3.52 -8.11	38.82 3.56 -9.24	42.04 3.94 -9.15	43.33 4.64 -6.03	44.54 4.79 -6.00	50.59 5.19 -9.37	54.73 5.64 -9.67	64.70 5.08 -23.04	66.88 5.44 -22.58	42.07 5.41 1.46	36.15 4.79 2.37	33.52 4.60 3.97	34.05 3.85 -1.87	38.51 3.13 -12.69	35.67 2.45 -15.33
WDELAWARE___HYD 323627	25.38 1.04 -12.36	22.98 0.94 -10.71	20.35 0.90 -8.74	18.51 0.75 -8.85	18.13 0.70 -9.24	16.61 0.83 -5.51	19.95 1.25 -3.96	21.99 1.63 -1.44	26.95 2.31 0.00	28.35 2.43 0.00	28.64 2.63 0.00	31.35 2.40 0.00	35.63 2.97 0.00	36.79 3.04 0.00	41.38 3.35 -2.01	47.63 3.75 -4.46	53.33 3.40 -13.35	55.80 3.54 -13.40	44.29 4.27 -1.91	37.34 3.61 0.00	36.24 3.36 0.00	30.99 2.66 0.00	25.02 2.34 0.00	23.45 1.66 -3.90
WEST BABYLON___IC 23714	30.45 1.96 -16.50	24.68 1.86 -11.48	20.71 1.65 -8.35	18.62 1.26 -8.46	18.28 1.25 -8.83	17.14 1.60 -5.27	22.47 2.37 -5.36	24.91 3.12 -2.87	31.12 4.19 -2.29	41.65 4.40 -11.33	34.91 4.40 -4.50	40.77 4.95 -6.87	47.35 5.71 -8.97	50.09 5.87 -10.47	54.81 6.27 -12.51	62.04 6.82 -15.80	74.57 6.36 -31.63	69.64 6.69 -24.09	57.64 6.44 -13.08	48.33 5.84 -8.77	47.13 5.49 -8.75	40.78 4.67 -7.78	35.54 3.97 -8.89	30.66 2.99 -9.78
WEST CANADA___HYD 24049	11.67 0.13 0.44	11.08 0.12 0.38	10.52 0.12 0.31	8.69 0.10 0.31	7.95 0.09 0.33	10.19 0.11 0.20	14.76 0.16 0.14	19.08 0.21 0.05	24.93 0.30 0.00	26.22 0.31 0.00	26.30 0.29 0.00	29.27 0.32 0.00	33.05 0.39 0.00	34.16 0.41 0.00	36.35 0.40 0.07	39.90 0.47 0.00	36.99 0.40 0.00	39.33 0.47 0.00	38.58 0.46 0.00	34.14 0.41 0.00	33.28 0.40 0.00	28.67 0.34 0.00	22.93 0.25 0.00	17.95 0.20 0.14
WESTERN_NY_WIND 24143	13.87 0.35 -1.54	12.91 0.24 -1.34	12.05 0.25 -1.09	10.24 0.22 -1.10	9.57 0.23 -1.15	11.23 0.27 -0.69	15.51 0.28 -0.49	19.33 0.23 -0.18	24.95 0.32 0.00	26.79 0.13 -0.74	28.76 0.49 -2.25	32.04 0.32 -2.77	35.69 -0.03 -3.07	38.08 -0.07 -4.40	39.29 -0.11 -3.37	40.58 -0.08 -1.24	39.78 0.18 -3.02	38.91 -0.23 -0.28	37.49 -0.92 -0.29	33.33 -0.40 0.00	32.39 -0.49 0.00	28.33 0.00 0.00	22.46 -0.23 0.00	18.30 -0.07 -0.49
WESTOVER___LESR 323668	16.05 0.47 -3.60	14.87 0.41 -3.12	13.66 0.40 -2.55	11.83 0.34 -2.58	11.21 0.32 -2.70	12.26 0.38 -1.61	16.44 0.55 -1.16	19.99 0.64 -0.42	25.45 0.81 0.00	26.92 0.83 -0.18	27.47 0.91 -0.54	30.58 0.95 -0.67	34.40 0.98 -0.76	35.92 1.01 -1.16	38.52 1.08 -1.41	41.63 1.22 -0.99	38.48 1.17 -0.73	40.33 1.16 -0.30	39.49 0.95 -0.42	34.71 0.91 -0.07	33.78 0.89 -0.01	29.17 0.85 0.00	23.34 0.66 0.00	19.56 0.54 -1.14
WETHRSFD_WT_PWR 323626	14.35 0.37 -2.00	13.34 0.27 -1.73	12.39 0.27 -1.42	10.59 0.25 -1.43	9.94 0.25 -1.50	11.46 0.30 -0.89	15.70 0.32 -0.64	19.44 0.28 -0.23	24.98 0.34 0.00	27.43 0.18 -1.34	30.54 0.47 -4.06	34.18 0.23 -5.00	38.09 -0.10 -5.53	41.54 -0.13 -7.92	42.02 -0.18 -6.18	45.88 -0.08 -6.54	42.17 0.15 -5.44	40.12 -0.23 -1.49	38.77 -0.88 -1.53	33.36 -0.37 0.00	32.46 -0.43 0.00	28.38 0.06 0.00	22.57 -0.11 0.00	18.52 0.00 -0.63
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.58 1.31 -11.29	22.33 1.21 -9.78	19.82 1.12 -7.99	17.92 0.93 -8.09	17.51 0.87 -8.45	16.38 1.07 -5.04	19.90 1.55 -3.62	22.27 2.03 -1.32	27.34 2.71 0.00	28.79 2.88 0.00	28.88 2.86 0.00	32.22 3.27 0.00	36.51 3.85 0.00	37.73 3.98 0.00	42.22 4.36 -1.83	50.88 4.77 -6.69	60.98 4.35 -20.04	63.57 4.58 -20.12	45.47 4.50 -2.86	37.68 3.94 0.00	36.67 3.78 0.00	31.47 3.14 0.00	25.31 2.63 0.00	23.44 1.99 -3.57
YORK___WARBASSE 23770	43.57 1.69 -29.90	23.16 1.58 -10.25	20.47 1.39 -8.37	18.50 1.13 -8.46	18.13 1.11 -8.84	16.89 1.35 -5.27	23.18 1.91 -6.53	36.47 2.55 -15.00	47.99 3.45 -19.91	47.70 3.68 -18.12	45.05 3.72 -15.31	45.84 4.11 -12.77	46.03 4.87 -8.50	47.24 5.03 -8.46	50.84 5.44 -9.37	55.09 5.91 -9.76	64.92 5.30 -23.04	67.18 5.72 -22.60	73.89 5.64 -30.13	73.89 5.03 -35.13	75.93 4.84 -38.20	73.89 4.05 -41.51	46.26 3.27 -20.31	45.82 2.56 -25.38