

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/22/2017

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	19.79	18.06	15.42	16.97	18.09	18.41	23.66	26.90	32.05	35.54	36.60	36.70	36.37	36.84	35.92	35.78	35.84	37.84	34.39	34.72	30.98	25.99	23.02	
24138	0.57	0.55	0.54	0.52	0.52	0.67	2.08	2.44	2.41	3.08	3.18	3.22	3.07	3.18	2.84	2.91	3.15	3.79	3.30	3.24	3.39	2.81	2.23	1.33
	-14.08	-12.38	-9.75	-11.33	-12.45	-11.34	-3.14	-3.63	-8.46	-6.32	-6.88	-6.21	-7.68	-6.92	-8.96	-8.63	-6.67	-3.25	-3.84	-3.67	-3.30	-4.32	-4.88	-9.99
74TH STREET_GT_1	19.80	18.07	15.43	16.98	18.10	18.42	24.50	29.13	37.27	39.45	40.83	40.52	41.09	41.10	41.43	41.09	39.97	39.83	36.78	36.47	36.78	33.66	29.01	24.16
24260	0.58	0.56	0.55	0.52	0.52	0.68	2.10	2.44	2.43	3.11	3.18	3.22	3.07	3.18	2.84	2.91	3.17	3.79	3.32	3.27	3.42	2.84	2.25	1.34
	-14.08	-12.38	-9.75	-11.33	-12.45	-11.35	-3.96	-5.85	-13.67	-10.21	-11.12	-10.03	-12.41	-11.18	-14.46	-13.94	-10.77	-5.24	-6.21	-5.93	-5.33	-6.98	-7.88	-11.12
74TH STREET_GT_2	19.80	18.07	15.43	16.98	18.10	18.42	24.50	29.13	37.27	39.45	40.83	40.52	41.09	41.10	41.43	41.09	39.97	39.83	36.78	36.47	36.78	33.66	29.01	24.16
24261	0.58	0.56	0.55	0.52	0.52	0.68	2.10	2.44	2.43	3.11	3.18	3.22	3.07	3.18	2.84	2.91	3.17	3.79	3.32	3.27	3.42	2.84	2.25	1.34
	-14.08	-12.38	-9.75	-11.33	-12.45	-11.35	-3.96	-5.85	-13.67	-10.21	-11.12	-10.03	-12.41	-11.18	-14.46	-13.94	-10.77	-5.24	-6.21	-5.93	-5.33	-6.98	-7.88	-11.12
ADK HUDSON___FALLS	24.88	22.55	18.80	20.94	22.47	22.33	22.26	22.26	22.65	28.04	28.48	29.28	27.53	28.71	25.69	25.79	27.58	32.58	28.81	28.79	29.55	25.21	19.87	23.67
24011	0.37	0.38	0.37	0.37	0.37	0.49	1.51	1.56	1.61	2.09	2.12	2.18	2.07	2.14	1.69	1.67	1.69	1.97	1.72	1.66	1.68	1.53	1.13	0.85
	-19.37	-17.05	-13.30	-15.45	-16.97	-15.45	-2.31	0.14	0.13	0.19	0.17	0.18	0.16	0.17	0.11	0.12	0.14	0.20	0.15	0.15	0.16	0.16	0.15	-11.13
ADK RESOURCE___RCVRY	24.72	22.41	18.69	20.81	22.33	22.22	22.37	22.41	22.80	28.20	28.65	29.45	27.69	28.87	25.87	25.97	27.79	32.80	29.04	29.01	29.78	25.41	20.03	23.64
23798	0.40	0.40	0.39	0.39	0.40	0.52	1.64	1.71	1.76	2.25	2.28	2.35	2.23	2.30	1.86	1.84	1.90	2.19	1.93	1.88	1.91	1.72	1.28	0.92
	-19.19	-16.88	-13.17	-15.30	-16.81	-15.30	-2.29	0.13	0.12	0.18	0.16	0.17	0.15	0.17	0.11	0.11	0.13	0.19	0.15	0.15	0.16	0.16	0.14	-11.02
ADK S GLENS___FALLS	24.88	22.55	18.80	20.94	22.47	22.33	22.26	22.26	22.65	28.04	28.48	29.28	27.53	28.71	25.69	25.79	27.58	32.58	28.81	28.79	29.55	25.21	19.87	23.67
24028	0.37	0.38	0.37	0.37	0.37	0.49	1.51	1.56	1.61	2.09	2.12	2.18	2.07	2.14	1.69	1.67	1.69	1.97	1.72	1.66	1.68	1.53	1.13	0.85
	-19.37	-17.05	-13.30	-15.45	-16.97	-15.45	-2.31	0.14	0.13	0.19	0.17	0.18	0.16	0.17	0.11	0.12	0.14	0.20	0.15	0.15	0.16	0.16	0.15	-11.13
ADK_NYS___DAM	24.76	22.43	18.68	20.83	22.36	22.19	21.74	21.70	22.06	27.28	27.71	28.48	26.79	27.93	25.16	25.26	27.11	32.05	28.35	28.35	29.13	24.74	19.53	23.36
23527	0.27	0.27	0.27	0.27	0.27	0.35	0.99	1.00	1.02	1.33	1.35	1.39	1.33	1.36	1.16	1.14	1.22	1.45	1.25	1.23	1.26	1.05	0.79	0.55
	-19.36	-17.04	-13.29	-15.44	-16.96	-15.44	-2.31	0.14	0.13	0.19	0.17	0.18	0.16	0.17	0.11	0.11	0.14	0.20	0.15	0.15	0.16	0.16	0.15	-11.12
AIR_PRODUCTS___DRP	23.93	21.69	18.10	20.16	21.62	21.51	21.48	21.51	21.80	27.00	27.43	28.17	26.48	27.65	24.89	25.01	26.89	31.82	28.12	28.12	28.93	24.56	19.49	22.72
24190	0.26	0.26	0.26	0.26	0.26	0.33	0.68	0.67	0.63	0.86	0.90	0.90	0.87	0.91	0.77	0.78	0.86	1.01	0.87	0.85	0.90	0.71	0.60	0.37
	-18.53	-16.30	-12.71	-14.77	-16.23	-14.79	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.65
ALBANY___1	23.93	21.69	18.10	20.16	21.62	21.51	21.48	21.51	21.80	27.00	27.43	28.17	26.48	27.65	24.89	25.01	26.89	31.82	28.12	28.12	28.93	24.56	19.49	22.72
23571	0.26	0.26	0.26	0.26	0.26	0.33	0.68	0.67	0.63	0.86	0.90	0.90	0.87	0.91	0.77	0.78	0.86	1.01	0.87	0.85	0.90	0.71	0.60	0.37
	-18.53	-16.30	-12.71	-14.77	-16.23	-14.79	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.65
ALBANY___2	23.93	21.69	18.10	20.16	21.62	21.51	21.48	21.51	21.80	27.00	27.43	28.17	26.48	27.65	24.89	25.01	26.89	31.82	28.12	28.12	28.93	24.56	19.49	22.72
23572	0.26	0.26	0.26	0.26	0.26	0.33	0.68	0.67	0.63	0.86	0.90	0.90	0.87	0.91	0.77	0.78	0.86	1.01	0.87	0.85	0.90	0.71	0.60	0.37
	-18.53	-16.30	-12.71	-14.77	-16.23	-14.79	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.65
ALBANY___3	23.93	21.69	18.10	20.16	21.62	21.51	21.48	21.51	21.80	27.00	27.43	28.17	26.48	27.65	24.89	25.01	26.89	31.82	28.12	28.12	28.93	24.56	19.49	22.72
23573	0.26	0.26	0.26	0.26	0.26	0.33	0.68	0.67	0.63	0.86	0.90	0.90	0.87	0.91	0.77	0.78	0.86	1.01	0.87	0.85	0.90	0.71	0.60	0.37
	-18.53	-16.30	-12.71	-14.77	-16.23	-14.79	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.65
ALBANY___4	23.93	21.69	18.10	20.16	21.62	21.51	21.48	21.51	21.80	27.00	27.43	28.17	26.48	27.65	24.89	25.01	26.89	31.82	28.12	28.12	28.93	24.56	19.49	22.72
23574	0.26	0.26	0.26	0.26	0.26	0.33	0.68	0.67	0.63	0.86	0.90	0.90	0.87	0.91	0.77	0.78	0.86	1.01	0.87	0.85	0.90	0.71	0.60	0.37
	-18.53	-16.30	-12.71	-14.77	-16.23	-14.79	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.65

ALBANY___LFGE 323615	24.33 0.29 -18.90	22.05 0.29 -16.63	18.39 0.29 -12.97	20.49 0.29 -15.07	21.98 0.29 -16.56	21.84 0.37 -15.08	21.61 0.90 -2.27	21.61 0.90 0.12	21.95 0.89 0.11	27.15 1.18 0.17	27.60 1.22 0.15	28.37 1.26 0.16	26.68 1.20 0.14	27.85 1.26 0.15	25.08 1.06 0.10	25.20 1.07 0.10	27.08 1.17 0.12	32.02 1.39 0.17	28.29 1.17 0.13	28.29 1.15 0.13	29.07 1.18 0.14	24.68 0.98 0.14	19.53 0.77 0.13	23.05 0.50 -10.85
ALCOA_RYNLDS___DRP 24188	4.87 -0.27 0.00	4.83 -0.29 0.00	4.84 -0.29 0.00	4.84 -0.29 0.00	4.83 -0.30 0.00	5.23 -0.45 0.72	5.90 -1.25 11.28	9.92 -1.42 9.50	10.80 -1.46 8.91	11.14 -1.78 13.22	13.15 -1.67 11.71	13.23 -1.66 12.38	13.08 -1.59 10.94	13.14 -1.68 11.92	14.75 -1.52 7.85	14.76 -1.53 7.95	14.87 -1.64 9.52	15.27 -1.88 13.65	14.98 -1.69 10.58	15.06 -1.66 10.55	14.95 -1.71 11.37	10.86 -1.62 11.37	7.31 -1.27 10.31	10.16 -0.81 0.73
ALCOA___DSASP 323711	4.87 -0.27 0.00	4.83 -0.29 0.00	4.84 -0.29 0.00	4.84 -0.29 0.00	4.83 -0.30 0.00	5.23 -0.45 0.72	5.90 -1.25 11.28	9.92 -1.42 9.50	10.80 -1.46 8.91	11.14 -1.78 13.22	13.15 -1.67 11.71	13.23 -1.66 12.38	13.08 -1.59 10.94	13.14 -1.68 11.92	14.75 -1.52 7.85	14.76 -1.53 7.95	14.87 -1.64 9.52	15.27 -1.88 13.65	14.98 -1.69 10.58	15.06 -1.66 10.55	14.95 -1.71 11.37	10.86 -1.62 11.37	7.31 -1.27 10.31	10.16 -0.81 0.73
ALLEGHENY___COGEN 23514	7.60 0.04 -2.42	7.28 0.03 -2.13	6.83 0.04 -1.66	7.10 0.05 -1.93	7.31 0.06 -2.12	8.47 0.15 -1.92	19.08 0.33 -0.31	21.55 0.65 -0.06	25.24 0.78 -3.29	30.68 0.68 -3.86	30.72 0.45 -3.73	31.40 0.52 -3.61	29.55 0.46 -3.47	30.40 0.48 -3.18	28.10 0.56 -3.42	28.13 0.48 -3.41	29.45 0.49 -2.93	32.65 0.43 -1.42	28.75 0.63 -0.88	28.21 0.76 -0.17	28.51 0.62 0.14	24.36 0.64 0.14	19.23 0.47 0.13	13.16 0.13 -1.33
ALTONA_WT_PWR 323606	4.92 -0.22 0.00	4.88 -0.25 0.00	4.88 -0.25 0.00	4.89 -0.24 0.00	4.88 -0.25 0.00	5.31 -0.33 0.76	5.80 -0.85 11.79	9.99 -0.92 9.93	10.91 -0.95 9.31	11.17 -1.15 13.81	13.26 -1.04 12.24	13.33 -1.01 12.93	13.21 -0.97 11.43	13.24 -1.04 12.45	14.98 -0.94 8.20	14.96 -0.97 8.31	15.03 -1.04 9.95	15.30 -1.23 14.27	15.07 -1.12 11.06	15.09 -1.14 11.04	14.90 -1.23 11.90	10.69 -1.26 11.89	7.04 -1.06 10.79	10.27 -0.67 0.76
AMERICAN_REF_FUEL 24010	7.20 -0.13 -2.19	6.93 -0.12 -1.93	6.53 -0.10 -1.50	6.76 -0.11 -1.75	6.96 -0.09 -1.92	8.04 -0.10 -1.74	17.94 -0.77 -0.28	20.23 -0.71 -0.10	25.60 -0.68 -5.11	30.79 -1.31 -5.96	30.70 -1.59 -5.77	31.16 -1.69 -5.57	29.47 -1.51 -5.36	30.01 -1.63 -4.91	28.24 -1.16 -5.28	28.29 -1.21 -5.26	29.16 -1.38 -4.52	31.05 -1.94 -2.19	27.18 -1.42 -1.35	26.40 -1.34 -0.46	26.29 -1.74 0.00	22.78 -1.07 0.00	18.32 -0.57 0.00	12.40 -0.51 -1.22
ARTHUR_KILL_GT_1 23520	19.76 0.54 -14.07	18.03 0.53 -12.38	15.38 0.50 -9.74	16.92 0.47 -11.32	18.04 0.47 -12.44	18.35 0.61 -11.34	24.10 1.94 -3.72	28.34 2.29 -5.21	43.83 2.29 -20.37	43.83 2.93 -14.77	43.83 3.00 -14.30	43.83 3.03 -13.53	43.83 2.87 -15.35	43.83 2.99 -14.10	43.83 2.65 -17.06	43.83 2.71 -16.88	43.88 2.99 -14.86	43.88 3.60 -9.48	43.88 3.19 -13.44	43.88 3.16 -13.44	43.88 3.28 -12.57	43.83 2.74 -17.24	43.19 2.13 -22.17	23.71 1.23 -10.78
ARTHUR_KILL_2 23512	19.76 0.54 -14.07	18.03 0.53 -12.38	15.38 0.50 -9.74	16.92 0.47 -11.32	18.04 0.47 -12.44	18.35 0.61 -11.34	24.10 1.94 -3.72	28.34 2.29 -5.21	43.83 2.29 -20.37	43.83 2.93 -14.77	43.83 3.00 -14.30	43.83 3.03 -13.53	43.83 2.87 -15.35	43.83 2.99 -14.10	43.83 2.65 -17.06	43.83 2.71 -16.88	43.88 2.99 -14.86	43.88 3.60 -9.48	43.88 3.19 -13.44	43.88 3.16 -13.44	43.88 3.28 -12.57	43.83 2.74 -17.24	43.19 2.13 -22.17	23.71 1.23 -10.78
ARTHUR_KILL_3 23513	19.79 0.58 -14.08	18.07 0.56 -12.38	15.43 0.55 -9.75	16.98 0.52 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.27 2.10 -3.73	28.48 2.42 -5.22	43.92 2.37 -20.38	43.92 3.00 -14.78	43.94 3.10 -14.31	43.92 3.11 -13.54	43.94 2.97 -15.36	43.94 3.10 -14.10	43.96 2.77 -17.07	43.93 2.81 -16.89	43.94 3.04 -14.87	43.95 3.66 -9.49	43.89 3.19 -13.45	43.89 3.16 -13.45	43.94 3.33 -12.58	43.89 2.79 -17.25	43.29 2.23 -22.18	23.83 1.34 -10.79
ASHOKAN____ 23654	21.20 0.44 -15.62	19.31 0.44 -13.74	16.27 0.43 -10.72	17.99 0.41 -12.46	19.23 0.42 -13.68	19.36 0.49 -12.47	21.85 1.42 -1.99	22.38 1.54 0.00	22.53 1.36 0.00	28.23 2.09 0.00	28.65 2.12 0.00	29.34 2.07 0.00	27.30 1.69 0.00	28.45 1.71 0.00	25.61 1.50 0.00	25.91 1.67 0.00	27.75 1.72 0.00	32.92 2.12 0.00	28.99 1.75 0.00	29.07 1.80 0.00	29.91 1.88 0.00	25.64 1.79 0.00	20.15 1.27 0.00	21.43 0.76 -8.98
ASTORIA_EAST_ENERGY_CC1 323581	19.84 0.61 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.55 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.05 2.44 -4.78	34.73 2.39 -11.17	37.53 3.06 -8.34	38.71 3.10 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	38.97 3.10 -9.13	38.71 2.77 -11.82	38.44 2.81 -11.39	37.92 3.10 -8.79	38.80 3.73 -4.28	35.61 3.30 -5.07	35.38 3.27 -4.84	35.77 3.39 -4.35	32.39 2.84 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA_EAST_ENERGY_CC2 323582	19.84 0.61 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.55 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.05 2.44 -4.78	34.73 2.39 -11.17	37.53 3.06 -8.34	38.71 3.10 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	38.97 3.10 -9.13	38.71 2.77 -11.82	38.44 2.81 -11.39	37.92 3.10 -8.79	38.80 3.73 -4.28	35.61 3.30 -5.07	35.38 3.27 -4.84	35.77 3.39 -4.35	32.39 2.84 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA_GT2_1 24094	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA_GT2_2 24095	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA_GT2_3 24096	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59

ASTORIA_GT2_4 24097	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA_GT3_1 24098	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA_GT3_2 24099	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA_GT3_3 24100	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA_GT3_4 24101	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA_GT4_1 24102	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA_GT4_2 24103	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA_GT4_3 24104	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA_GT4_4 24105	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA_GT_1 23523	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA_GT_10 24110	19.81 0.59 -14.08	18.10 0.58 -12.39	15.44 0.56 -9.75	16.99 0.53 -11.33	18.11 0.53 -12.45	18.43 0.68 -11.35	24.52 2.12 -3.96	29.13 2.44 -5.85	37.23 2.39 -13.67	39.37 3.03 -10.21	40.75 3.10 -11.12	40.44 3.14 -10.03	40.99 2.97 -12.41	40.99 3.07 -11.18	41.33 2.75 -14.46	40.99 2.81 -13.94	39.89 3.10 -10.77	39.77 3.73 -5.24	36.75 3.30 -6.21	36.47 3.27 -5.93	36.72 3.36 -5.33	33.66 2.84 -6.98	28.99 2.23 -7.88	24.12 1.31 -11.12
ASTORIA_GT_11 24225	19.81 0.59 -14.08	18.10 0.58 -12.39	15.44 0.56 -9.75	16.99 0.53 -11.33	18.11 0.53 -12.45	18.43 0.68 -11.35	24.52 2.12 -3.96	29.13 2.44 -5.85	37.23 2.39 -13.67	39.37 3.03 -10.21	40.75 3.10 -11.12	40.44 3.14 -10.03	40.99 2.97 -12.41	40.99 3.07 -11.18	41.33 2.75 -14.46	40.99 2.81 -13.94	39.89 3.10 -10.77	39.77 3.73 -5.24	36.75 3.30 -6.21	36.47 3.27 -5.93	36.72 3.36 -5.33	33.66 2.84 -6.98	28.99 2.23 -7.88	24.12 1.31 -11.12
ASTORIA_GT_12 24226	19.81 0.59 -14.08	18.10 0.58 -12.39	15.44 0.56 -9.75	16.99 0.53 -11.33	18.11 0.53 -12.45	18.43 0.68 -11.35	24.52 2.12 -3.96	29.13 2.44 -5.85	37.23 2.39 -13.67	39.37 3.03 -10.21	40.75 3.10 -11.12	40.44 3.14 -10.03	40.99 2.97 -12.41	40.99 3.07 -11.18	41.33 2.75 -14.46	40.99 2.81 -13.94	39.89 3.10 -10.77	39.77 3.73 -5.24	36.75 3.30 -6.21	36.47 3.27 -5.93	36.72 3.36 -5.33	33.66 2.84 -6.98	28.99 2.23 -7.88	24.12 1.31 -11.12
ASTORIA_GT_13 24227	19.81 0.59 -14.08	18.10 0.58 -12.39	15.44 0.56 -9.75	16.99 0.53 -11.33	18.11 0.53 -12.45	18.43 0.68 -11.35	24.52 2.12 -3.96	29.13 2.44 -5.85	37.23 2.39 -13.67	39.37 3.03 -10.21	40.75 3.10 -11.12	40.44 3.14 -10.03	40.99 2.97 -12.41	40.99 3.07 -11.18	41.33 2.75 -14.46	40.99 2.81 -13.94	39.89 3.10 -10.77	39.77 3.73 -5.24	36.75 3.30 -6.21	36.47 3.27 -5.93	36.72 3.36 -5.33	33.66 2.84 -6.98	28.99 2.23 -7.88	24.12 1.31 -11.12
ASTORIA_GT_5 24106	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59

ASTORIA_GT_7 24107	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA_GT_8 24108	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA___2 24149	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA___3 23516	19.81 0.59 -14.08	18.10 0.58 -12.39	15.44 0.56 -9.75	16.99 0.53 -11.33	18.11 0.53 -12.45	18.43 0.68 -11.35	24.52 2.12 -3.96	29.13 2.44 -5.85	37.23 2.39 -13.67	39.37 3.03 -10.21	40.75 3.10 -11.12	40.44 3.14 -10.03	40.99 2.97 -12.41	40.99 3.07 -11.18	41.33 2.75 -14.46	40.99 2.81 -13.94	39.89 3.10 -10.77	39.77 3.73 -5.24	36.75 3.30 -6.21	36.47 3.27 -5.93	36.72 3.36 -5.33	33.66 2.84 -6.98	28.99 2.23 -7.88	24.12 1.31 -11.12
ASTORIA___4 23517	19.84 0.62 -14.09	18.14 0.62 -12.39	15.47 0.58 -9.76	17.02 0.56 -11.34	18.14 0.56 -12.46	18.45 0.70 -11.36	24.14 2.14 -3.56	28.07 2.46 -4.78	34.75 2.41 -11.17	37.53 3.06 -8.34	38.74 3.13 -9.08	38.63 3.16 -8.19	38.74 3.00 -10.14	39.00 3.13 -9.13	38.71 2.77 -11.82	38.46 2.83 -11.39	37.94 3.12 -8.79	38.84 3.76 -4.28	35.64 3.32 -5.07	35.41 3.30 -4.84	35.80 3.42 -4.35	32.41 2.86 -5.70	27.57 2.25 -6.44	23.60 1.32 -10.59
ASTORIA___5 23518	19.81 0.59 -14.08	18.10 0.58 -12.39	15.44 0.56 -9.75	16.99 0.53 -11.33	18.11 0.53 -12.45	18.43 0.68 -11.35	24.52 2.12 -3.96	29.13 2.44 -5.85	37.23 2.39 -13.67	39.37 3.03 -10.21	40.75 3.10 -11.12	40.44 3.14 -10.03	40.99 2.97 -12.41	40.99 3.07 -11.18	41.33 2.75 -14.46	40.99 2.81 -13.94	39.89 3.10 -10.77	39.77 3.73 -5.24	36.75 3.30 -6.21	36.47 3.27 -5.93	36.72 3.36 -5.33	33.66 2.84 -6.98	28.99 2.23 -7.88	24.12 1.31 -11.12
AST_ENERGY_2_CC3 323677	19.78 0.57 -14.08	18.06 0.55 -12.38	15.42 0.54 -9.75	16.97 0.51 -11.33	18.08 0.51 -12.45	18.41 0.67 -11.35	24.05 2.05 -3.57	28.00 2.37 -4.79	34.69 2.35 -11.17	37.49 3.00 -8.35	38.72 3.10 -9.09	38.61 3.14 -8.20	38.73 2.97 -10.14	38.98 3.10 -9.14	38.72 2.77 -11.83	38.45 2.81 -11.40	37.90 3.07 -8.80	38.75 3.66 -4.29	35.54 3.21 -5.07	35.28 3.16 -4.85	35.69 3.31 -4.36	32.30 2.74 -5.71	27.50 2.17 -6.45	23.61 1.33 -10.58
AST_ENERGY_2_CC4 323678	19.78 0.57 -14.08	18.06 0.55 -12.38	15.42 0.54 -9.75	16.97 0.51 -11.33	18.08 0.51 -12.45	18.41 0.67 -11.35	24.05 2.05 -3.57	28.00 2.37 -4.79	34.69 2.35 -11.17	37.49 3.00 -8.35	38.72 3.10 -9.09	38.61 3.14 -8.20	38.73 2.97 -10.14	38.98 3.10 -9.14	38.72 2.77 -11.83	38.45 2.81 -11.40	37.90 3.07 -8.80	38.75 3.66 -4.29	35.54 3.21 -5.07	35.28 3.16 -4.85	35.69 3.31 -4.36	32.30 2.74 -5.71	27.50 2.17 -6.45	23.61 1.33 -10.58
ATHENS_STG_1 23668	21.35 0.33 -15.88	19.43 0.33 -13.98	16.35 0.33 -10.89	18.11 0.33 -12.66	19.36 0.33 -13.90	19.48 0.42 -12.67	21.70 1.24 -2.03	22.21 1.38 0.00	22.46 1.29 0.00	27.78 1.65 0.00	28.23 1.70 0.00	28.99 1.72 0.00	27.25 1.64 0.00	28.43 1.69 0.00	25.61 1.50 0.00	25.76 1.53 0.00	27.70 1.67 0.00	32.80 2.00 0.00	28.99 1.75 0.00	28.99 1.72 0.00	29.83 1.80 0.00	25.35 1.50 0.00	20.13 1.25 0.00	21.60 0.78 -9.12
ATHENS_STG_2 23670	21.35 0.33 -15.88	19.43 0.33 -13.98	16.35 0.33 -10.89	18.11 0.33 -12.66	19.36 0.33 -13.90	19.48 0.42 -12.67	21.70 1.24 -2.03	22.21 1.38 0.00	22.46 1.29 0.00	27.78 1.65 0.00	28.23 1.70 0.00	28.99 1.72 0.00	27.25 1.64 0.00	28.43 1.69 0.00	25.61 1.50 0.00	25.76 1.53 0.00	27.70 1.67 0.00	32.80 2.00 0.00	28.99 1.75 0.00	28.99 1.72 0.00	29.83 1.80 0.00	25.35 1.50 0.00	20.13 1.25 0.00	21.60 0.78 -9.12
ATHENS_STG_3 23677	21.35 0.33 -15.88	19.43 0.33 -13.98	16.35 0.33 -10.89	18.11 0.33 -12.66	19.36 0.33 -13.90	19.48 0.42 -12.67	21.70 1.24 -2.03	22.21 1.38 0.00	22.46 1.29 0.00	27.78 1.65 0.00	28.23 1.70 0.00	28.99 1.72 0.00	27.25 1.64 0.00	28.43 1.69 0.00	25.61 1.50 0.00	25.76 1.53 0.00	27.70 1.67 0.00	32.80 2.00 0.00	28.99 1.75 0.00	28.99 1.72 0.00	29.83 1.80 0.00	25.35 1.50 0.00	20.13 1.25 0.00	21.60 0.78 -9.12
AUBURN___LFGE 323710	7.00 0.06 -1.80	6.75 0.05 -1.58	6.42 0.06 -1.24	6.61 0.05 -1.44	6.77 0.06 -1.58	7.95 0.13 -1.42	18.89 0.39 -0.07	21.22 0.52 0.14	21.72 0.68 0.13	26.68 0.73 0.19	26.97 0.61 0.17	27.78 0.68 0.18	26.04 0.59 0.16	27.16 0.59 0.17	24.58 0.58 0.11	24.65 0.53 0.11	26.44 0.55 0.14	31.19 0.58 0.20	27.72 0.63 0.15	27.81 0.71 0.17	28.50 0.65 0.18	24.24 0.57 0.18	19.08 0.36 0.16	12.85 0.18 -0.98
BABYLON_RES_REC 323704	21.99 0.70 -16.15	21.31 0.69 -15.50	17.55 0.67 -11.75	18.99 0.65 -13.22	20.02 0.64 -14.25	20.61 0.84 -13.37	27.02 2.51 -6.07	34.83 2.92 -11.07	37.30 2.92 -13.21	34.76 3.74 -4.89	38.67 3.82 -8.32	40.49 3.85 -9.37	38.56 3.64 -9.31	38.26 3.80 -7.72	38.23 3.40 -10.71	36.55 3.44 -8.88	39.85 3.75 -10.07	42.26 4.50 -6.97	46.09 3.71 -15.13	46.95 3.63 -16.05	55.44 3.81 -23.60	40.14 3.20 -13.09	28.83 2.72 -7.23	24.52 1.64 -11.19
BARRETT_IC_1 23704	46.61 0.68 -40.79	43.99 0.67 -38.20	42.29 0.66 -36.50	42.29 0.64 -36.53	42.29 0.64 -36.53	42.29 0.82 -35.08	46.61 2.41 -25.76	51.28 2.73 -27.71	51.28 2.71 -27.40	51.41 3.48 -21.79	44.12 3.53 -14.07	45.92 3.57 -15.07	51.59 3.38 -22.60	43.67 3.50 -13.43	43.67 3.16 -16.39	42.42 3.20 -14.98	81.70 3.49 -52.18	54.44 4.19 -19.46	58.56 3.65 -27.66	54.65 3.63 -23.74	55.32 3.76 -23.53	62.09 3.17 -35.07	42.72 2.51 -21.32	38.15 1.57 -24.88
BARRETT_IC_10 23701	46.62 0.68 -40.80	44.00 0.67 -38.21	42.30 0.66 -36.51	42.30 0.64 -36.54	42.30 0.64 -36.54	42.30 0.82 -35.08	46.62 2.41 -25.77	51.28 2.73 -27.71	51.28 2.71 -27.40	51.41 3.48 -21.80	44.13 3.53 -14.07	45.92 3.57 -15.07	51.59 3.38 -22.60	43.67 3.50 -13.43	43.67 3.16 -16.39	42.42 3.20 -14.98	81.71 3.49 -52.20	54.45 4.19 -19.46	58.57 3.65 -27.67	54.65 3.63 -23.75	55.32 3.76 -23.53	62.10 3.17 -35.07	42.72 2.51 -21.33	38.15 1.57 -24.89

BARRETT_IC_11 23702	46.62 0.68 -40.80	44.00 0.67 -38.21	42.30 0.66 -36.51	42.30 0.64 -36.54	42.30 0.64 -36.54	42.30 0.82 -35.08	46.62 2.41 -25.77	51.28 2.73 -27.71	51.28 2.71 -27.40	51.41 3.48 -21.80	44.13 3.53 -14.07	45.92 3.57 -15.07	51.59 3.38 -22.60	43.67 3.50 -13.43	43.67 3.16 -16.39	42.42 3.20 -14.98	81.71 3.49 -52.20	54.45 4.19 -19.46	58.57 3.65 -27.67	54.65 3.63 -23.75	55.32 3.76 -23.53	62.10 3.17 -35.07	42.72 2.51 -21.33	38.15 1.57 -24.89
BARRETT_IC_12 23703	46.62 0.68 -40.80	44.00 0.67 -38.21	42.30 0.66 -36.51	42.30 0.64 -36.54	42.30 0.64 -36.54	42.30 0.82 -35.08	46.62 2.41 -25.77	51.28 2.73 -27.71	51.28 2.71 -27.40	51.41 3.48 -21.80	44.13 3.53 -14.07	45.92 3.57 -15.07	51.59 3.38 -22.60	43.67 3.50 -13.43	43.67 3.16 -16.39	42.42 3.20 -14.98	81.71 3.49 -52.20	54.45 4.19 -19.46	58.57 3.65 -27.67	54.65 3.63 -23.75	55.32 3.76 -23.53	62.10 3.17 -35.07	42.72 2.51 -21.33	38.15 1.57 -24.89
BARRETT_IC_2 23705	46.61 0.68 -40.79	43.99 0.67 -38.20	42.29 0.66 -36.50	42.29 0.64 -36.53	42.29 0.64 -36.53	42.29 0.82 -35.08	46.61 2.41 -25.76	51.28 2.73 -27.71	51.28 2.71 -27.40	51.41 3.48 -21.79	44.12 3.53 -14.07	45.92 3.57 -15.07	51.59 3.38 -22.60	43.67 3.50 -13.43	43.67 3.16 -16.39	42.42 3.20 -14.98	81.70 3.49 -52.18	54.44 4.19 -19.46	58.56 3.65 -27.66	54.65 3.63 -23.74	55.32 3.76 -23.53	62.09 3.17 -35.07	42.72 2.51 -21.32	38.15 1.57 -24.88
BARRETT_IC_3 23706	46.61 0.68 -40.79	43.99 0.67 -38.20	42.29 0.66 -36.50	42.29 0.64 -36.53	42.29 0.64 -36.53	42.29 0.82 -35.08	46.61 2.41 -25.76	51.28 2.73 -27.71	51.28 2.71 -27.40	51.41 3.48 -21.79	44.12 3.53 -14.07	45.92 3.57 -15.07	51.59 3.38 -22.60	43.67 3.50 -13.43	43.67 3.16 -16.39	42.42 3.20 -14.98	81.70 3.49 -52.18	54.44 4.19 -19.46	58.56 3.65 -27.66	54.65 3.63 -23.74	55.32 3.76 -23.53	62.09 3.17 -35.07	42.72 2.51 -21.32	38.15 1.57 -24.88
BARRETT_IC_4 23707	46.61 0.68 -40.79	43.99 0.67 -38.20	42.29 0.66 -36.50	42.29 0.64 -36.53	42.29 0.64 -36.53	42.29 0.82 -35.08	46.61 2.41 -25.76	51.28 2.73 -27.71	51.28 2.71 -27.40	51.41 3.48 -21.79	44.12 3.53 -14.07	45.92 3.57 -15.07	51.59 3.38 -22.60	43.67 3.50 -13.43	43.67 3.16 -16.39	42.42 3.20 -14.98	81.70 3.49 -52.18	54.44 4.19 -19.46	58.56 3.65 -27.66	54.65 3.63 -23.74	55.32 3.76 -23.53	62.09 3.17 -35.07	42.72 2.51 -21.32	38.15 1.57 -24.88
BARRETT_IC_5 23708	46.61 0.68 -40.79	43.99 0.67 -38.20	42.29 0.66 -36.50	42.29 0.64 -36.53	42.29 0.64 -36.53	42.29 0.82 -35.08	46.61 2.41 -25.76	51.28 2.73 -27.71	51.28 2.71 -27.40	51.41 3.48 -21.79	44.12 3.53 -14.07	45.92 3.57 -15.07	51.59 3.38 -22.60	43.67 3.50 -13.43	43.67 3.16 -16.39	42.42 3.20 -14.98	81.70 3.49 -52.18	54.44 4.19 -19.46	58.56 3.65 -27.66	54.65 3.63 -23.74	55.32 3.76 -23.53	62.09 3.17 -35.07	42.72 2.51 -21.32	38.15 1.57 -24.88
BARRETT_IC_6 23709	46.61 0.68 -40.79	43.99 0.67 -38.20	42.29 0.66 -36.50	42.29 0.64 -36.53	42.29 0.64 -36.53	42.29 0.82 -35.08	46.61 2.41 -25.76	51.28 2.73 -27.71	51.28 2.71 -27.40	51.41 3.48 -21.79	44.12 3.53 -14.07	45.92 3.57 -15.07	51.59 3.38 -22.60	43.67 3.50 -13.43	43.67 3.16 -16.39	42.42 3.20 -14.98	81.70 3.49 -52.18	54.44 4.19 -19.46	58.56 3.65 -27.66	54.65 3.63 -23.74	55.32 3.76 -23.53	62.09 3.17 -35.07	42.72 2.51 -21.32	38.15 1.57 -24.88
BARRETT_IC_7 23710	46.61 0.68 -40.79	43.99 0.67 -38.20	42.29 0.66 -36.50	42.29 0.64 -36.53	42.29 0.64 -36.53	42.29 0.82 -35.08	46.61 2.41 -25.76	51.28 2.73 -27.71	51.28 2.71 -27.40	51.41 3.48 -21.79	44.12 3.53 -14.07	45.92 3.57 -15.07	51.59 3.38 -22.60	43.67 3.50 -13.43	43.67 3.16 -16.39	42.42 3.20 -14.98	81.70 3.49 -52.18	54.44 4.19 -19.46	58.56 3.65 -27.66	54.65 3.63 -23.74	55.32 3.76 -23.53	62.09 3.17 -35.07	42.72 2.51 -21.32	38.15 1.57 -24.88
BARRETT_IC_8 23711	46.61 0.68 -40.79	43.99 0.67 -38.20	42.29 0.66 -36.50	42.29 0.64 -36.53	42.29 0.64 -36.53	42.29 0.82 -35.08	46.61 2.41 -25.76	51.28 2.73 -27.71	51.28 2.71 -27.40	51.41 3.48 -21.79	44.12 3.53 -14.07	45.92 3.57 -15.07	51.59 3.38 -22.60	43.67 3.50 -13.43	43.67 3.16 -16.39	42.42 3.20 -14.98	81.70 3.49 -52.18	54.44 4.19 -19.46	58.56 3.65 -27.66	54.65 3.63 -23.74	55.32 3.76 -23.53	62.09 3.17 -35.07	42.72 2.51 -21.32	38.15 1.57 -24.88
BARRETT_IC_9 23700	46.62 0.68 -40.80	44.00 0.67 -38.21	42.30 0.66 -36.51	42.30 0.64 -36.54	42.30 0.64 -36.54	42.30 0.82 -35.08	46.62 2.41 -25.77	51.28 2.73 -27.71	51.28 2.71 -27.40	51.41 3.48 -21.80	44.13 3.53 -14.07	45.92 3.57 -15.07	51.59 3.38 -22.60	43.67 3.50 -13.43	43.67 3.16 -16.39	42.42 3.20 -14.98	81.71 3.49 -52.20	54.45 4.19 -19.46	58.57 3.65 -27.67	54.65 3.63 -23.75	55.32 3.76 -23.53	62.10 3.17 -35.07	42.72 2.51 -21.33	38.15 1.57 -24.89
BARRETT___1 23545	46.61 0.68 -40.79	43.99 0.67 -38.20	42.29 0.66 -36.50	42.29 0.64 -36.53	42.29 0.64 -36.53	42.29 0.82 -35.08	46.61 2.41 -25.76	51.28 2.73 -27.71	51.28 2.71 -27.40	51.41 3.48 -21.79	44.12 3.53 -14.07	45.92 3.57 -15.07	51.59 3.38 -22.60	43.67 3.50 -13.43	43.67 3.16 -16.39	42.42 3.20 -14.98	81.70 3.49 -52.18	54.44 4.19 -19.46	58.56 3.65 -27.66	54.65 3.63 -23.74	55.32 3.76 -23.53	62.09 3.17 -35.07	42.72 2.51 -21.32	38.15 1.57 -24.88
BARRETT___2 23546	46.62 0.68 -40.80	44.00 0.67 -38.21	42.30 0.66 -36.51	42.30 0.64 -36.54	42.30 0.64 -36.54	42.30 0.82 -35.08	46.62 2.41 -25.77	51.28 2.73 -27.71	51.28 2.71 -27.40	51.41 3.48 -21.80	44.13 3.53 -14.07	45.92 3.57 -15.07	51.59 3.38 -22.60	43.67 3.50 -13.43	43.67 3.16 -16.39	42.42 3.20 -14.98	81.71 3.49 -52.20	54.45 4.19 -19.46	58.57 3.65 -27.67	54.65 3.63 -23.75	55.32 3.76 -23.53	62.10 3.17 -35.07	42.72 2.51 -21.33	38.15 1.57 -24.89
BAYONEEC___CTG1 323682	19.79 0.57 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.09 2.08 -3.57	28.04 2.42 -4.79	34.74 2.39 -11.18	37.54 3.06 -8.35	38.78 3.16 -9.09	38.64 3.16 -8.21	38.78 3.02 -10.15	39.04 3.15 -9.14	38.77 2.82 -11.83	38.50 2.86 -11.41	37.96 3.12 -8.81	38.82 3.73 -4.29	35.57 3.24 -5.08	35.34 3.22 -4.85	35.75 3.36 -4.36	32.37 2.81 -5.71	27.56 2.23 -6.45	23.61 1.33 -10.58
BAYONEEC___CTG2 323683	19.79 0.57 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.09 2.08 -3.57	28.04 2.42 -4.79	34.74 2.39 -11.18	37.54 3.06 -8.35	38.78 3.16 -9.09	38.64 3.16 -8.21	38.78 3.02 -10.15	39.04 3.15 -9.14	38.77 2.82 -11.83	38.50 2.86 -11.41	37.96 3.12 -8.81	38.82 3.73 -4.29	35.57 3.24 -5.08	35.34 3.22 -4.85	35.75 3.36 -4.36	32.37 2.81 -5.71	27.56 2.23 -6.45	23.61 1.33 -10.58
BAYONEEC___CTG3 323684	19.79 0.57 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.09 2.08 -3.57	28.04 2.42 -4.79	34.74 2.39 -11.18	37.54 3.06 -8.35	38.78 3.16 -9.09	38.64 3.16 -8.21	38.78 3.02 -10.15	39.04 3.15 -9.14	38.77 2.82 -11.83	38.50 2.86 -11.41	37.96 3.12 -8.81	38.82 3.73 -4.29	35.57 3.24 -5.08	35.34 3.22 -4.85	35.75 3.36 -4.36	32.37 2.81 -5.71	27.56 2.23 -6.45	23.61 1.33 -10.58

BAYONEEC___CTG4 323685	19.79 0.57 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.09 2.08 -3.57	28.04 2.42 -4.79	34.74 2.39 -11.18	37.54 3.06 -8.35	38.78 3.16 -9.09	38.64 3.16 -8.21	38.78 3.02 -10.15	39.04 3.15 -9.14	38.77 2.82 -11.83	38.50 2.86 -11.41	37.96 3.12 -8.81	38.82 3.73 -4.29	35.57 3.24 -5.08	35.34 3.22 -4.85	35.75 3.36 -4.36	32.37 2.81 -5.71	27.56 2.23 -6.45	23.61 1.33 -10.58
BAYONEEC___CTG5 323686	19.79 0.57 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.09 2.08 -3.57	28.04 2.42 -4.79	34.74 2.39 -11.18	37.54 3.06 -8.35	38.78 3.16 -9.09	38.64 3.16 -8.21	38.78 3.02 -10.15	39.04 3.15 -9.14	38.77 2.82 -11.83	38.50 2.86 -11.41	37.96 3.12 -8.81	38.82 3.73 -4.29	35.57 3.24 -5.08	35.34 3.22 -4.85	35.75 3.36 -4.36	32.37 2.81 -5.71	27.56 2.23 -6.45	23.61 1.33 -10.58
BAYONEEC___CTG6 323687	19.79 0.57 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.09 2.08 -3.57	28.04 2.42 -4.79	34.74 2.39 -11.18	37.54 3.06 -8.35	38.78 3.16 -9.09	38.64 3.16 -8.21	38.78 3.02 -10.15	39.04 3.15 -9.14	38.77 2.82 -11.83	38.50 2.86 -11.41	37.96 3.12 -8.81	38.82 3.73 -4.29	35.57 3.24 -5.08	35.34 3.22 -4.85	35.75 3.36 -4.36	32.37 2.81 -5.71	27.56 2.23 -6.45	23.61 1.33 -10.58
BAYONEEC___CTG7 323688	19.79 0.57 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.09 2.08 -3.57	28.04 2.42 -4.79	34.74 2.39 -11.18	37.54 3.06 -8.35	38.78 3.16 -9.09	38.64 3.16 -8.21	38.78 3.02 -10.15	39.04 3.15 -9.14	38.77 2.82 -11.83	38.50 2.86 -11.41	37.96 3.12 -8.81	38.82 3.73 -4.29	35.57 3.24 -5.08	35.34 3.22 -4.85	35.75 3.36 -4.36	32.37 2.81 -5.71	27.56 2.23 -6.45	23.61 1.33 -10.58
BAYONEEC___CTG8 323689	19.79 0.57 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.09 2.08 -3.57	28.04 2.42 -4.79	34.74 2.39 -11.18	37.54 3.06 -8.35	38.78 3.16 -9.09	38.64 3.16 -8.21	38.78 3.02 -10.15	39.04 3.15 -9.14	38.77 2.82 -11.83	38.50 2.86 -11.41	37.96 3.12 -8.81	38.82 3.73 -4.29	35.57 3.24 -5.08	35.34 3.22 -4.85	35.75 3.36 -4.36	32.37 2.81 -5.71	27.56 2.23 -6.45	23.61 1.33 -10.58
BEACON___LESR 323632	23.91 0.32 -18.45	21.68 0.32 -16.24	18.11 0.32 -12.66	20.15 0.32 -14.71	21.61 0.32 -16.16	21.53 0.41 -14.72	21.82 1.03 -2.35	21.88 1.04 0.00	22.21 1.04 0.00	27.49 1.36 0.00	27.91 1.38 0.00	28.66 1.39 0.00	26.92 1.31 0.00	28.10 1.36 0.00	25.30 1.18 0.00	25.45 1.21 0.00	27.35 1.33 0.00	32.40 1.60 0.00	28.64 1.39 0.00	28.64 1.36 0.00	29.43 1.40 0.00	24.99 1.14 0.00	19.79 0.91 0.00	22.87 0.57 -10.61
BEAVER RIVER___HYD 24048	4.92 -0.22 0.00	4.88 -0.24 0.00	4.89 -0.24 0.00	4.89 -0.24 0.00	4.89 -0.24 0.00	5.89 -0.27 0.23	14.72 -0.63 3.09	17.55 -0.69 2.60	18.09 -0.63 2.44	21.75 -0.76 3.62	22.66 -0.66 3.21	23.28 -0.60 3.39	21.98 -0.64 3.00	22.81 -0.67 3.27	21.32 -0.65 2.15	21.38 -0.68 2.18	22.66 -0.76 2.61	26.20 -0.86 3.74	23.45 -0.90 2.90	23.76 -0.82 2.69	24.32 -0.81 2.90	20.23 -0.71 2.90	15.61 -0.64 2.63	11.11 -0.40 0.19
BEEBEE_GT_13 23619	6.77 -0.08 -1.71	6.54 -0.08 -1.50	6.23 -0.07 -1.17	6.42 -0.07 -1.36	6.57 -0.06 -1.50	7.73 -0.03 -1.35	18.43 -0.22 -0.22	20.74 -0.08 0.02	20.29 -0.02 0.86	24.86 -0.31 0.96	25.12 -0.48 0.93	25.93 -0.44 0.90	24.33 -0.41 0.87	25.52 -0.43 0.79	23.00 -0.26 0.85	23.05 -0.34 0.85	24.88 -0.42 0.73	29.86 -0.59 0.35	26.73 -0.30 0.22	26.88 -0.19 0.20	27.56 -0.34 0.14	23.54 -0.17 0.14	18.66 -0.09 0.13	12.46 -0.18 -0.94
BETHLEHEM___GRP 23843	23.93 0.26 -18.53	21.69 0.26 -16.30	18.10 0.26 -12.71	20.16 0.26 -14.77	21.62 0.26 -16.23	21.51 0.33 -14.79	21.48 0.68 -2.36	21.51 0.67 0.00	21.80 0.63 0.00	27.00 0.86 0.00	27.43 0.90 0.00	28.17 0.90 0.00	26.48 0.87 0.00	27.65 0.91 0.00	24.89 0.77 0.00	25.01 0.78 0.00	26.89 0.86 0.00	31.82 1.01 0.00	28.12 0.87 0.00	28.12 0.85 0.00	28.93 0.90 0.00	24.56 0.71 0.00	19.49 0.60 0.00	22.72 0.37 -10.65
BETHLEHEM___GS1 323560	23.93 0.26 -18.53	21.69 0.26 -16.30	18.10 0.26 -12.71	20.16 0.26 -14.77	21.62 0.26 -16.23	21.51 0.33 -14.79	21.48 0.68 -2.36	21.51 0.67 0.00	21.80 0.63 0.00	27.00 0.86 0.00	27.43 0.90 0.00	28.17 0.90 0.00	26.48 0.87 0.00	27.65 0.91 0.00	24.89 0.77 0.00	25.01 0.78 0.00	26.89 0.86 0.00	31.82 1.01 0.00	28.12 0.87 0.00	28.12 0.85 0.00	28.93 0.90 0.00	24.56 0.71 0.00	19.49 0.60 0.00	22.72 0.37 -10.65
BETHLEHEM___GS2 323561	23.93 0.26 -18.53	21.69 0.26 -16.30	18.10 0.26 -12.71	20.16 0.26 -14.77	21.62 0.26 -16.23	21.51 0.33 -14.79	21.48 0.68 -2.36	21.51 0.67 0.00	21.80 0.63 0.00	27.00 0.86 0.00	27.43 0.90 0.00	28.17 0.90 0.00	26.48 0.87 0.00	27.65 0.91 0.00	24.89 0.77 0.00	25.01 0.78 0.00	26.89 0.86 0.00	31.82 1.01 0.00	28.12 0.87 0.00	28.12 0.85 0.00	28.93 0.90 0.00	24.56 0.71 0.00	19.49 0.60 0.00	22.72 0.37 -10.65
BETHLEHEM___GS3 323562	23.93 0.26 -18.53	21.69 0.26 -16.30	18.10 0.26 -12.71	20.16 0.26 -14.77	21.62 0.26 -16.23	21.51 0.33 -14.79	21.48 0.68 -2.36	21.51 0.67 0.00	21.80 0.63 0.00	27.00 0.86 0.00	27.43 0.90 0.00	28.17 0.90 0.00	26.48 0.87 0.00	27.65 0.91 0.00	24.89 0.77 0.00	25.01 0.78 0.00	26.89 0.86 0.00	31.82 1.01 0.00	28.12 0.87 0.00	28.12 0.85 0.00	28.93 0.90 0.00	24.56 0.71 0.00	19.49 0.60 0.00	22.72 0.37 -10.65
BETHLEHEM___STEEL 23779	7.49 0.01 -2.34	7.18 0.00 -2.06	6.75 0.02 -1.61	7.01 0.02 -1.87	7.21 0.03 -2.05	8.34 0.08 -1.86	18.57 -0.17 -0.30	21.41 0.25 -0.32	38.28 0.36 -16.75	45.51 -0.08 -19.45	44.99 -0.35 -18.81	45.05 -0.41 -18.19	42.83 -0.28 -17.50	42.37 -0.37 -16.00	41.33 -0.02 -17.23	41.33 -0.07 -17.17	40.61 -0.16 -14.74	37.45 -0.49 -7.15	31.52 -0.14 -4.41	28.76 -0.03 -1.51	27.61 -0.42 0.00	23.87 0.02 0.00	19.07 0.19 0.00	12.86 -0.14 -1.30
BETHPAGE_CC_5 323564	22.36 0.70 -16.53	21.65 0.68 -15.85	17.90 0.67 -12.11	19.32 0.65 -13.55	20.34 0.64 -14.57	20.93 0.83 -13.70	27.25 2.49 -6.32	34.86 2.83 -11.19	37.27 2.84 -13.26	34.85 3.63 -5.08	38.65 3.71 -8.41	40.49 3.76 -9.45	38.68 3.56 -9.51	38.24 3.69 -7.81	38.24 3.33 -10.79	36.58 3.37 -8.97	40.39 3.64 -10.72	42.30 4.34 -7.16	46.20 3.81 -15.14	47.23 3.79 -16.17	55.30 3.95 -23.31	40.38 3.27 -13.27	28.88 2.64 -7.35	24.68 1.63 -11.36
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	7.55 0.04 -2.37	7.24 0.03 -2.09	6.80 0.04 -1.63	7.06 0.04 -1.89	7.26 0.05 -2.08	8.40 0.12 -1.89	18.68 -0.06 -0.30	21.54 0.39 -0.30	37.72 0.53 -16.02	44.87 0.13 -18.61	44.39 -0.13 -17.99	44.48 -0.19 -17.39	42.27 -0.08 -16.74	41.89 -0.16 -15.31	40.77 0.17 -16.48	40.78 0.12 -16.42	40.17 0.05 -14.09	37.42 -0.21 -6.83	31.55 0.08 -4.22	28.91 0.19 -1.45	27.87 -0.17 0.00	24.06 0.21 0.00	19.20 0.32 0.00	12.94 -0.07 -1.32

BINGHAMTON___COGEN 23790	9.89 0.14 -4.61	9.31 0.13 -4.06	8.44 0.14 -3.17	8.94 0.14 -3.68	9.31 0.14 -4.05	10.28 0.20 -3.68	19.54 0.52 -0.59	21.52 0.65 -0.03	23.54 0.74 -1.63	29.07 0.89 -2.05	29.33 0.82 -1.98	30.01 0.82 -1.92	28.22 0.77 -1.84	29.23 0.80 -1.69	26.70 0.77 -1.81	26.80 0.75 -1.81	28.36 0.78 -1.55	32.41 0.86 -0.75	28.56 0.85 -0.46	28.17 0.74 -0.16	28.73 0.70 0.00	24.52 0.67 0.00	19.41 0.53 0.00	14.55 0.29 -2.56
BLACK RIVER___HYD 24047	5.49 -0.18 -0.53	5.39 -0.21 -0.47	5.29 -0.21 -0.36	5.34 -0.21 -0.42	5.39 -0.20 -0.47	6.45 -0.21 -0.26	16.55 -0.30 1.59	19.12 -0.31 1.41	19.62 -0.23 1.32	23.91 -0.26 1.96	24.74 -0.05 1.74	25.52 0.08 1.83	23.94 -0.05 1.62	24.92 -0.05 1.77	22.83 -0.12 1.16	22.91 -0.14 1.18	24.44 -0.18 1.41	28.56 -0.21 2.02	25.22 -0.46 1.57	24.81 -0.57 1.89	25.43 -0.56 2.04	21.31 -0.50 2.04	16.54 -0.49 1.85	11.56 -0.30 -0.17
BLISS_WT_PWR 323608	7.75 0.11 -2.51	7.43 0.10 -2.21	6.97 0.12 -1.72	7.24 0.11 -2.00	7.46 0.13 -2.20	8.61 0.22 -1.99	19.05 0.29 -0.32	22.02 0.92 -0.27	36.22 1.06 -13.99	43.18 0.78 -16.26	42.76 0.50 -15.73	42.89 0.41 -15.20	40.70 0.46 -14.63	40.55 0.43 -13.38	39.22 0.70 -14.41	39.24 0.65 -14.35	38.95 0.60 -12.32	37.21 0.43 -5.97	31.59 0.65 -3.69	29.30 0.76 -1.27	28.43 0.39 0.00	24.52 0.67 0.00	19.54 0.66 0.00	13.22 0.13 -1.39
BLUE_CIRC_CHEM_DRP 24182	23.64 0.27 -18.23	21.43 0.27 -16.04	17.91 0.27 -12.51	19.93 0.27 -14.54	21.37 0.27 -15.97	21.29 0.35 -14.55	21.67 0.90 -2.33	21.78 0.94 0.00	22.08 0.91 0.00	27.31 1.18 0.00	27.75 1.22 0.00	28.50 1.23 0.00	26.79 1.18 0.00	27.94 1.20 0.00	25.18 1.06 0.00	25.30 1.07 0.00	27.20 1.17 0.00	32.22 1.42 0.00	28.45 1.20 0.00	28.47 1.20 0.00	29.27 1.23 0.00	24.87 1.02 0.00	19.73 0.85 0.00	22.70 0.53 -10.48
BOC_GAS_DRP 24189	23.85 0.26 -18.45	21.62 0.26 -16.24	18.05 0.26 -12.66	20.10 0.26 -14.71	21.55 0.26 -16.16	21.45 0.33 -14.73	21.69 0.90 -2.35	21.80 0.96 0.00	22.08 0.91 0.00	27.31 1.18 0.00	27.75 1.22 0.00	28.50 1.23 0.00	26.77 1.15 0.00	27.94 1.20 0.00	25.18 1.06 0.00	25.30 1.07 0.00	27.20 1.17 0.00	32.22 1.42 0.00	28.48 1.23 0.00	28.47 1.20 0.00	29.30 1.26 0.00	24.90 1.05 0.00	19.75 0.87 0.00	22.84 0.54 -10.60
BORALEX_4TH_BRANCH 23824	24.76 0.27 -19.36	22.43 0.27 -17.04	18.68 0.27 -13.29	20.83 0.27 -15.44	22.36 0.27 -16.96	22.19 0.35 -15.44	21.74 0.99 -2.31	21.70 1.00 0.14	22.06 1.02 0.13	27.28 1.33 0.19	27.71 1.35 0.17	28.48 1.39 0.18	26.79 1.33 0.16	27.93 1.36 0.17	25.16 1.16 0.11	25.26 1.14 0.11	27.11 1.22 0.14	32.05 1.45 0.20	28.35 1.25 0.15	28.35 1.23 0.15	29.13 1.26 0.16	24.74 1.05 0.16	19.53 0.79 0.15	23.36 0.55 -11.12
BOWLINE___1 23526	19.30 0.49 -13.67	17.63 0.48 -12.03	15.05 0.46 -9.47	16.57 0.44 -11.00	17.65 0.44 -12.08	17.98 0.57 -11.01	21.95 1.75 -1.76	22.88 2.04 0.00	23.18 2.01 0.00	28.72 2.59 0.00	29.21 2.68 0.00	29.97 2.70 0.00	28.17 2.56 0.00	29.39 2.65 0.00	26.48 2.36 0.00	26.66 2.42 0.00	28.68 2.66 0.00	34.00 3.20 0.00	30.03 2.78 0.00	30.03 2.75 0.00	30.92 2.89 0.00	26.23 2.38 0.00	20.75 1.87 0.00	20.75 1.12 -7.93
BOWLINE___2 23595	19.30 0.49 -13.67	17.63 0.48 -12.03	15.05 0.46 -9.47	16.57 0.44 -11.00	17.66 0.44 -12.09	17.98 0.57 -11.01	21.95 1.75 -1.76	22.88 2.04 0.00	23.18 2.01 0.00	28.72 2.59 0.00	29.21 2.68 0.00	29.97 2.70 0.00	28.17 2.56 0.00	29.39 2.65 0.00	26.48 2.36 0.00	26.66 2.42 0.00	28.68 2.66 0.00	34.00 3.20 0.00	30.03 2.78 0.00	30.03 2.75 0.00	30.92 2.89 0.00	26.23 2.38 0.00	20.75 1.87 0.00	20.75 1.12 -7.93
BROOKHAVEN___DRP 24191	20.83 0.66 -15.03	20.23 0.64 -14.47	16.41 0.60 -10.68	17.91 0.58 -12.20	18.99 0.58 -13.28	19.56 0.77 -12.40	25.97 2.27 -5.27	34.09 2.73 -10.53	36.73 2.73 -12.83	33.91 3.55 -4.22	38.20 3.61 -8.06	40.01 3.63 -9.11	37.75 3.43 -8.71	37.76 3.56 -7.46	37.75 3.18 -10.45	36.09 3.25 -8.60	37.76 3.57 -8.16	41.48 4.28 -6.40	45.91 3.81 -14.85	46.77 3.79 -15.70	56.02 3.95 -24.03	39.49 3.29 -12.35	28.21 2.59 -6.74	23.85 1.52 -10.63
BROOKLYN_NAVY_YARD 23515	19.78 0.56 -14.08	18.05 0.54 -12.38	15.41 0.53 -9.75	16.96 0.51 -11.33	18.08 0.50 -12.45	18.40 0.66 -11.35	24.04 2.03 -3.57	27.98 2.35 -4.79	34.67 2.33 -11.17	37.46 2.98 -8.35	38.70 3.08 -9.09	38.58 3.11 -8.20	38.70 2.94 -10.14	38.95 3.07 -9.14	38.69 2.75 -11.83	38.42 2.79 -11.40	37.87 3.04 -8.80	38.75 3.66 -4.29	35.51 3.19 -5.07	35.26 3.14 -4.85	35.69 3.31 -4.36	32.28 2.72 -5.71	27.52 2.19 -6.45	23.58 1.31 -10.58
BROOKLYN___ARMY_DRP 323595	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
BROOME_2_LFGE 323671	9.89 0.14 -4.61	9.31 0.13 -4.06	8.44 0.14 -3.17	8.94 0.14 -3.68	9.31 0.14 -4.05	10.28 0.20 -3.68	19.54 0.52 -0.59	21.52 0.65 -0.03	23.54 0.74 -1.63	29.07 0.89 -2.05	29.33 0.82 -1.98	30.01 0.82 -1.92	28.22 0.77 -1.84	29.23 0.80 -1.69	26.70 0.77 -1.81	26.80 0.75 -1.81	28.36 0.78 -1.55	32.41 0.86 -0.75	28.56 0.85 -0.46	28.17 0.74 -0.16	28.73 0.70 0.00	24.52 0.67 0.00	19.41 0.53 0.00	14.55 0.29 -2.56
BROOME___LFGE 323600	9.89 0.14 -4.61	9.31 0.13 -4.06	8.44 0.14 -3.17	8.94 0.14 -3.68	9.31 0.14 -4.05	10.28 0.20 -3.68	19.54 0.52 -0.59	21.52 0.65 -0.03	23.54 0.74 -1.63	29.07 0.89 -2.05	29.33 0.82 -1.98	30.01 0.82 -1.92	28.22 0.77 -1.84	29.23 0.80 -1.69	26.70 0.77 -1.81	26.80 0.75 -1.81	28.36 0.78 -1.55	32.41 0.86 -0.75	28.56 0.85 -0.46	28.17 0.74 -0.16	28.73 0.70 0.00	24.52 0.67 0.00	19.41 0.53 0.00	14.55 0.29 -2.56
BURROWS___LYONSDAL 23803	5.08 -0.06 0.00	5.05 -0.08 0.00	5.05 -0.08 0.00	5.05 -0.08 0.00	5.05 -0.08 0.00	6.21 -0.07 0.12	16.69 -0.09 1.65	19.36 -0.08 1.39	19.84 -0.02 1.30	24.17 -0.03 1.94	24.84 0.03 1.72	25.54 0.08 1.81	24.04 0.03 1.60	25.02 0.03 1.75	22.97 0.00 1.15	23.05 -0.02 1.16	24.58 -0.05 1.40	28.74 -0.06 2.00	25.59 -0.11 1.55	25.74 -0.08 1.45	26.42 -0.06 1.56	22.24 -0.05 1.56	17.36 -0.11 1.41	11.53 -0.07 0.10
CAITHNESS_CC_1 323624	20.82 0.66 -15.03	20.23 0.64 -14.47	16.41 0.61 -10.67	17.91 0.59 -12.20	18.99 0.58 -13.28	19.56 0.77 -12.39	25.99 2.29 -5.26	34.09 2.73 -10.53	36.73 2.73 -12.82	33.91 3.55 -4.22	38.20 3.61 -8.06	40.01 3.63 -9.11	37.75 3.43 -8.70	37.76 3.56 -7.46	37.75 3.18 -10.45	36.11 3.27 -8.60	37.75 3.57 -8.16	41.48 4.28 -6.40	45.91 3.81 -14.85	46.74 3.76 -15.70	56.02 3.95 -24.03	39.46 3.27 -12.35	28.20 2.59 -6.73	23.84 1.52 -10.63

CALPINE BETH_PAGE_GT4 24209	23.42 0.70 -17.58	22.62 0.68 -16.82	18.93 0.67 -13.14	20.29 0.65 -14.52	21.27 0.65 -15.49	21.86 0.84 -14.62	28.02 2.49 -7.10	35.39 2.81 -11.74	37.66 2.82 -13.67	35.44 3.58 -5.72	38.87 3.69 -8.65	40.68 3.71 -9.70	39.20 3.51 -10.08	38.46 3.66 -8.05	38.46 3.30 -11.04	36.81 3.35 -9.23	42.11 3.57 -12.52	42.75 4.25 -7.69	46.44 3.73 -15.46	47.48 3.71 -16.50	54.88 3.87 -22.98	41.06 3.20 -14.02	29.38 2.64 -7.85	25.24 1.64 -11.90
CALPINE_BETH_PAGE_GT_4 323586	23.42 0.70 -17.58	22.62 0.68 -16.82	18.93 0.67 -13.14	20.29 0.65 -14.52	21.27 0.65 -15.49	21.86 0.84 -14.62	28.02 2.49 -7.10	35.39 2.81 -11.74	37.66 2.82 -13.67	35.44 3.58 -5.72	38.87 3.69 -8.65	40.68 3.71 -9.70	39.20 3.51 -10.08	38.46 3.66 -8.05	38.46 3.30 -11.04	36.81 3.35 -9.23	42.11 3.57 -12.52	42.75 4.25 -7.69	46.44 3.73 -15.46	47.48 3.71 -16.50	54.88 3.87 -22.98	41.06 3.20 -14.02	29.38 2.64 -7.85	25.24 1.64 -11.90
CALPINE_BP_GT1 23823	23.42 0.70 -17.58	22.62 0.68 -16.82	18.93 0.67 -13.14	20.29 0.65 -14.52	21.27 0.65 -15.49	21.86 0.84 -14.62	28.02 2.49 -7.10	35.39 2.81 -11.74	37.66 2.82 -13.67	35.44 3.58 -5.72	38.87 3.69 -8.65	40.68 3.71 -9.70	39.20 3.51 -10.08	38.46 3.66 -8.05	38.46 3.30 -11.04	36.81 3.35 -9.23	42.11 3.57 -12.52	42.75 4.25 -7.69	46.44 3.73 -15.46	47.48 3.71 -16.50	54.88 3.87 -22.98	41.06 3.20 -14.02	29.38 2.64 -7.85	25.24 1.64 -11.90
CALSPAN___DRP 24200	7.49 0.01 -2.34	7.18 0.00 -2.06	6.75 0.02 -1.61	7.01 0.02 -1.87	7.21 0.03 -2.05	8.34 0.08 -1.86	18.57 -0.17 -0.30	21.41 0.25 -0.32	38.28 0.36 -16.75	45.51 -0.08 -19.45	44.99 -0.35 -18.81	45.05 -0.41 -18.19	42.83 -0.28 -17.50	42.37 -0.37 -16.00	41.33 -0.02 -17.23	41.33 -0.07 -17.17	40.61 -0.16 -14.74	37.45 -0.49 -7.15	31.52 -0.14 -4.41	28.76 -0.03 -1.51	27.61 -0.42 0.00	23.87 0.02 0.00	19.07 0.19 0.00	12.86 -0.14 -1.30
CANDIGU_WT_PWR 323617	8.30 0.07 -3.09	7.91 0.06 -2.72	7.33 0.08 -2.13	7.67 0.08 -2.47	7.93 0.09 -2.71	9.02 0.17 -2.46	19.05 0.22 -0.40	21.46 0.50 -0.12	28.14 0.63 -6.34	34.01 0.47 -7.41	33.98 0.29 -7.16	34.44 0.24 -6.92	32.56 0.28 -6.66	33.07 0.24 -6.09	31.09 0.41 -6.56	31.14 0.36 -6.54	31.98 0.34 -5.61	33.74 0.22 -2.72	29.31 0.38 -1.68	28.31 0.46 -0.58	28.28 0.25 0.00	24.28 0.43 0.00	19.30 0.41 0.00	13.53 0.12 -1.72
CARR STREET_E_SYR 24060	6.30 -0.03 -1.18	6.14 -0.03 -1.04	5.91 -0.03 -0.81	6.04 -0.03 -0.95	6.14 -0.03 -1.04	7.32 -0.01 -0.93	18.30 -0.06 0.08	20.62 -0.02 0.20	21.05 0.06 0.18	25.89 0.03 0.27	26.26 -0.03 0.24	26.99 -0.03 0.25	25.36 -0.03 0.23	26.47 -0.03 0.25	23.96 0.00 0.16	24.05 -0.02 0.16	25.78 -0.05 0.20	30.40 -0.12 0.28	26.98 -0.05 0.22	27.01 -0.03 0.23	27.73 -0.06 0.25	23.58 -0.02 0.25	18.60 -0.06 0.23	12.29 -0.05 -0.64
CARTHAGE___PAPER 23857	5.39 -0.20 -0.45	5.30 -0.22 -0.40	5.22 -0.22 -0.31	5.26 -0.22 -0.36	5.31 -0.22 -0.40	6.34 -0.24 -0.18	16.55 -0.30 1.59	19.12 -0.31 1.41	19.62 -0.23 1.32	23.91 -0.26 1.96	24.74 -0.05 1.74	25.52 0.08 1.83	23.94 -0.05 1.62	24.92 -0.05 1.77	22.83 -0.12 1.16	22.91 -0.14 1.18	24.44 -0.18 1.41	28.56 -0.21 2.02	25.22 -0.46 1.57	24.48 -0.68 2.12	25.08 -0.67 2.28	20.97 -0.60 2.28	16.25 -0.57 2.07	11.46 -0.35 -0.11
CE_DUNWOOD___DRP 24194	19.69 0.52 -14.03	17.98 0.51 -12.34	15.35 0.49 -9.73	16.90 0.48 -11.30	18.02 0.48 -12.41	18.32 0.61 -11.31	22.21 1.90 -1.87	23.22 2.21 -0.17	23.78 2.20 -0.41	29.26 2.82 -0.30	29.75 2.89 -0.33	30.49 2.92 -0.30	28.77 2.79 -0.37	29.96 2.89 -0.33	27.13 2.58 -0.43	27.29 2.64 -0.41	29.24 2.89 -0.32	34.41 3.45 -0.16	30.46 3.02 -0.18	30.42 2.97 -0.18	31.30 3.11 -0.16	26.63 2.58 -0.21	21.16 2.04 -0.23	21.15 1.22 -8.24
CE_MILLWOOD___DRP 24193	19.61 0.51 -13.96	17.91 0.50 -12.29	15.30 0.48 -9.69	16.84 0.46 -11.26	17.96 0.46 -12.37	18.26 0.59 -11.27	22.09 1.81 -1.85	23.07 2.10 -0.13	23.55 2.08 -0.30	29.03 2.67 -0.22	29.53 2.76 -0.24	30.28 2.78 -0.22	28.55 2.66 -0.27	29.74 2.75 -0.25	26.90 2.46 -0.32	27.04 2.50 -0.31	29.02 2.76 -0.24	34.21 3.30 -0.12	30.27 2.89 -0.14	30.24 2.84 -0.13	31.12 2.97 -0.12	26.46 2.46 -0.15	21.00 1.95 -0.17	21.03 1.16 -8.18
CE_NYC2_DRP 24202	19.81 0.59 -14.08	18.09 0.58 -12.39	15.44 0.56 -9.75	16.99 0.53 -11.33	18.11 0.53 -12.45	18.43 0.68 -11.35	24.52 2.12 -3.96	29.13 2.44 -5.85	37.25 2.41 -13.67	39.40 3.06 -10.21	40.78 3.13 -11.12	40.47 3.16 -10.03	41.02 3.00 -12.41	41.04 3.13 -11.18	41.36 2.77 -14.46	41.01 2.83 -13.94	39.92 3.12 -10.77	39.80 3.76 -5.24	36.75 3.30 -6.21	36.47 3.27 -5.93	36.75 3.39 -5.33	33.66 2.84 -6.98	28.99 2.23 -7.88	24.13 1.32 -11.12
CE_NYC_DRP 24195	19.79 0.58 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.98 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.01 2.08 -3.49	27.85 2.44 -4.57	34.28 2.43 -10.68	37.22 3.11 -7.97	38.42 3.21 -8.68	38.35 3.24 -7.84	38.38 3.07 -9.69	38.68 3.21 -8.73	38.29 2.87 -11.30	38.03 2.91 -10.89	37.61 3.17 -8.41	38.68 3.79 -4.09	35.39 3.30 -4.85	35.15 3.24 -4.63	35.58 3.39 -4.16	32.14 2.84 -5.45	27.27 2.23 -6.16	23.51 1.34 -10.47
CHAFFEE___LFGE 323603	7.60 0.04 -2.42	7.28 0.03 -2.13	6.83 0.04 -1.66	7.10 0.04 -1.93	7.31 0.06 -2.12	8.44 0.12 -1.92	18.73 -0.02 -0.31	21.61 0.48 -0.29	37.17 0.59 -15.41	44.25 0.21 -17.90	43.79 -0.05 -17.31	43.88 -0.14 -16.74	41.69 -0.03 -16.10	41.36 -0.11 -14.73	40.19 0.22 -15.86	40.21 0.17 -15.80	39.72 0.13 -13.56	37.22 -0.15 -6.58	31.44 0.14 -4.06	28.94 0.27 -1.39	27.92 -0.11 0.00	24.11 0.26 0.00	19.24 0.36 0.00	12.98 -0.06 -1.35
CHATEAUG_WT_PWR 323614	4.91 -0.23 0.00	4.87 -0.25 0.00	4.88 -0.25 0.00	4.88 -0.24 0.00	4.88 -0.25 0.00	5.29 -0.35 0.76	5.75 -0.88 11.80	9.92 -0.98 9.94	10.84 -1.02 9.31	11.09 -1.23 13.82	13.17 -1.11 12.24	13.24 -1.09 12.94	13.12 -1.05 11.44	13.16 -1.12 12.46	14.90 -1.01 8.21	14.88 -1.04 8.31	14.95 -1.12 9.96	15.20 -1.32 14.28	14.99 -1.20 11.06	15.00 -1.23 11.05	14.84 -1.29 11.91	10.64 -1.31 11.90	7.01 -1.08 10.79	10.26 -0.68 0.76
CHAT_HIGH_FALL_HYD 323578	4.89 -0.25 0.00	4.85 -0.27 0.00	4.86 -0.27 0.00	4.86 -0.26 0.00	4.86 -0.27 0.00	5.28 -0.37 0.74	5.90 -0.94 11.60	10.05 -1.02 9.77	10.96 -1.06 9.16	11.27 -1.28 13.59	13.33 -1.17 12.04	13.38 -1.17 12.72	13.24 -1.13 11.25	13.29 -1.20 12.25	14.99 -1.06 8.07	14.97 -1.09 8.17	15.04 -1.20 9.79	15.38 -1.39 14.03	15.09 -1.28 10.88	15.11 -1.31 10.86	14.96 -1.37 11.70	10.77 -1.38 11.69	7.12 -1.15 10.61	10.22 -0.73 0.75
CHAUTAUQUA___LFGE 323629	7.59 0.07 -2.38	7.27 0.05 -2.09	6.83 0.07 -1.64	7.09 0.07 -1.90	7.30 0.08 -2.09	8.45 0.17 -1.89	18.87 0.13 -0.30	21.94 0.75 -0.35	40.63 0.87 -18.59	48.25 0.52 -21.59	47.67 0.27 -20.88	47.65 0.19 -20.19	45.32 0.28 -19.42	44.72 0.21 -17.76	43.77 0.53 -19.12	43.73 0.44 -19.06	42.77 0.39 -16.35	38.86 0.12 -7.93	32.55 0.41 -4.89	29.47 0.52 -1.68	28.17 0.14 0.00	24.35 0.50 0.00	19.41 0.53 0.00	13.02 0.00 -1.32

CH_MIDHUDSON___DRP 24192	20.90 0.50 -15.26	19.04 0.49 -13.43	16.09 0.49 -10.47	17.76 0.47 -12.17	18.96 0.47 -13.36	19.17 0.60 -12.18	22.23 1.84 -1.95	22.97 2.13 0.00	23.25 2.08 0.00	28.85 2.72 0.00	29.31 2.78 0.00	30.08 2.81 0.00	28.25 2.64 0.00	29.47 2.73 0.00	26.55 2.43 0.00	26.73 2.50 0.00	28.76 2.73 0.00	34.06 3.26 0.00	30.08 2.83 0.00	30.08 2.81 0.00	30.98 2.94 0.00	26.33 2.48 0.00	20.81 1.93 0.00	21.65 1.16 -8.80
CH_MISC_IPPS 23765	20.31 0.52 -14.64	18.53 0.52 -12.89	15.69 0.50 -10.06	17.30 0.49 -11.69	18.45 0.49 -12.84	18.71 0.62 -11.70	22.19 1.88 -1.87	23.03 2.19 0.00	23.27 2.10 0.00	28.90 2.77 0.00	29.37 2.84 0.00	30.14 2.86 0.00	28.28 2.66 0.00	29.52 2.78 0.00	26.60 2.48 0.00	26.78 2.54 0.00	28.79 2.76 0.00	34.13 3.33 0.00	30.14 2.89 0.00	30.14 2.86 0.00	31.03 3.00 0.00	26.38 2.53 0.00	20.83 1.95 0.00	21.22 1.17 -8.36
CH_RES_BVR_FALLS 23983	4.27 -0.15 0.72	4.34 -0.15 0.63	4.48 -0.15 0.49	4.40 -0.15 0.57	4.35 -0.15 0.63	5.53 -0.20 0.66	16.40 -0.54 1.50	19.05 -0.60 1.18	19.49 -0.57 1.11	23.84 -0.65 1.64	24.46 -0.61 1.46	25.13 -0.60 1.54	23.71 -0.54 1.36	24.72 -0.53 1.48	22.68 -0.46 0.98	22.79 -0.46 0.99	24.35 -0.50 1.18	28.52 -0.59 1.70	25.39 -0.54 1.31	25.42 -0.55 1.31	26.06 -0.56 1.41	21.94 -0.50 1.41	17.19 -0.42 1.28	10.94 -0.25 0.51
CH_RES_NIAGARA 23895	7.17 -0.14 -2.17	6.90 -0.13 -1.91	6.51 -0.11 -1.49	6.74 -0.11 -1.73	6.93 -0.10 -1.90	8.01 -0.11 -1.72	17.88 -0.83 -0.28	19.98 -0.81 0.05	17.90 -0.76 2.51	21.84 -1.44 2.86	22.04 -1.72 2.77	22.80 -1.80 2.68	21.43 -1.61 2.58	22.65 -1.74 2.36	20.33 -1.26 2.54	20.40 -1.31 2.53	22.38 -1.48 2.17	27.69 -2.06 1.05	25.05 -1.55 0.65	25.60 -1.45 0.22	26.16 -1.88 0.00	22.68 -1.17 0.00	18.26 -0.62 0.00	12.35 -0.55 -1.21
CH_RES_SYRACUSE 23985	6.48 -0.02 -1.35	6.29 -0.03 -1.19	6.04 -0.02 -0.93	6.18 -0.02 -1.08	6.30 -0.02 -1.19	7.47 0.01 -1.07	18.39 -0.02 0.03	20.69 0.02 0.17	21.10 0.09 0.16	25.95 0.05 0.23	26.32 0.00 0.21	27.08 0.03 0.22	25.42 0.00 0.19	26.50 -0.03 0.21	23.98 0.00 0.14	24.07 -0.02 0.14	25.83 -0.03 0.17	30.50 -0.06 0.24	27.03 -0.03 0.19	27.09 0.03 0.21	27.81 0.00 0.22	23.65 0.02 0.22	18.66 -0.02 0.20	12.41 -0.02 -0.74
CLINTON_WT_PWR 323605	4.91 -0.23 0.00	4.87 -0.25 0.00	4.88 -0.25 0.00	4.88 -0.24 0.00	4.88 -0.25 0.00	5.29 -0.35 0.76	5.75 -0.88 11.80	9.92 -0.98 9.94	10.84 -1.02 9.31	11.09 -1.23 13.82	13.17 -1.11 12.24	13.24 -1.09 12.94	13.12 -1.05 11.44	13.16 -1.12 12.46	14.90 -1.01 8.21	14.88 -1.04 8.31	14.95 -1.12 9.96	15.20 -1.32 14.28	14.99 -1.20 11.06	15.00 -1.23 11.05	14.84 -1.29 11.91	10.64 -1.31 11.90	7.01 -1.08 10.79	10.26 -0.68 0.76
CLINTON___LFGE 323618	4.91 -0.23 0.00	4.85 -0.27 0.00	4.86 -0.27 0.00	4.87 -0.26 0.00	4.86 -0.27 0.00	5.30 -0.35 0.75	5.84 -0.85 11.75	10.03 -0.92 9.89	10.92 -0.97 9.27	11.23 -1.15 13.76	13.33 -1.01 12.19	13.43 -0.96 12.89	13.28 -0.95 11.39	13.29 -1.04 12.41	15.03 -0.92 8.17	15.01 -0.95 8.28	15.10 -1.02 9.91	15.42 -1.17 14.21	15.17 -1.06 11.01	15.21 -1.06 11.00	15.03 -1.15 11.85	10.74 -1.26 11.85	7.08 -1.06 10.75	10.27 -0.67 0.76
COLONIE_LFGE___ 323577	24.78 0.28 -19.36	22.45 0.29 -17.04	18.70 0.28 -13.29	20.85 0.29 -15.44	22.37 0.29 -16.96	22.21 0.37 -15.44	21.78 1.03 -2.31	21.74 1.04 0.14	22.10 1.06 0.13	27.33 1.38 0.19	27.77 1.41 0.17	28.54 1.44 0.18	26.84 1.38 0.16	28.01 1.44 0.17	25.21 1.21 0.11	25.33 1.21 0.11	27.17 1.28 0.14	32.11 1.51 0.20	28.40 1.31 0.15	28.40 1.28 0.15	29.19 1.32 0.16	24.78 1.10 0.16	19.59 0.85 0.15	23.40 0.58 -11.12
CORNELL___ 23752	7.96 0.06 -2.76	7.60 0.05 -2.43	7.08 0.05 -1.90	7.38 0.05 -2.20	7.61 0.06 -2.42	8.71 0.12 -2.19	18.99 0.35 -0.20	21.19 0.46 0.11	22.76 0.59 -1.00	28.02 0.68 -1.20	28.32 0.61 -1.18	29.05 0.65 -1.13	27.27 0.56 -1.10	28.30 0.59 -0.98	25.79 0.56 -1.12	25.88 0.53 -1.11	27.49 0.55 -0.92	31.74 0.62 -0.32	28.02 0.60 -0.17	27.88 0.65 0.05	28.51 0.65 0.17	24.26 0.57 0.17	19.09 0.36 0.15	13.38 0.20 -1.49
COXSACKIE___GT 23611	21.47 0.42 -15.91	19.54 0.41 -14.00	16.46 0.41 -10.92	18.22 0.40 -12.69	19.47 0.41 -13.94	19.60 0.51 -12.70	21.92 1.46 -2.03	22.42 1.58 0.00	22.67 1.50 0.00	28.23 2.09 0.00	28.68 2.15 0.00	29.40 2.13 0.00	27.48 1.87 0.00	28.67 1.93 0.00	25.81 1.69 0.00	26.03 1.79 0.00	27.93 1.90 0.00	33.11 2.31 0.00	29.21 1.96 0.00	29.26 1.99 0.00	30.08 2.05 0.00	25.66 1.81 0.00	20.24 1.36 0.00	21.66 0.82 -9.15
CRESCENT___HYD 24018	24.78 0.28 -19.36	22.45 0.29 -17.04	18.70 0.28 -13.29	20.85 0.29 -15.44	22.37 0.29 -16.96	22.21 0.37 -15.44	21.78 1.03 -2.31	21.74 1.04 0.14	22.10 1.06 0.13	27.33 1.38 0.19	27.77 1.41 0.17	28.54 1.44 0.18	26.84 1.38 0.16	28.01 1.44 0.17	25.21 1.21 0.11	25.33 1.21 0.11	27.17 1.28 0.14	32.11 1.51 0.20	28.40 1.31 0.15	28.40 1.28 0.15	29.19 1.32 0.16	24.78 1.10 0.16	19.59 0.85 0.15	23.40 0.58 -11.12
CRUCIBLE_METL_DRP 24180	6.48 -0.02 -1.35	6.29 -0.03 -1.19	6.04 -0.02 -0.93	6.18 -0.02 -1.08	6.30 -0.02 -1.19	7.47 0.01 -1.07	18.39 -0.02 0.03	20.69 0.02 0.17	21.10 0.09 0.16	25.95 0.05 0.23	26.32 0.00 0.21	27.08 0.03 0.22	25.42 0.00 0.19	26.50 -0.03 0.21	23.98 0.00 0.14	24.07 -0.02 0.14	25.83 -0.03 0.17	30.50 -0.06 0.24	27.03 -0.03 0.19	27.09 0.03 0.21	27.81 0.00 0.22	23.65 0.02 0.22	18.66 -0.02 0.20	12.41 -0.02 -0.74
DANC___LFGE 323619	5.49 -0.18 -0.53	5.39 -0.21 -0.47	5.29 -0.21 -0.36	5.34 -0.21 -0.42	5.39 -0.20 -0.47	6.45 -0.21 -0.26	16.55 -0.30 1.59	19.12 -0.31 1.41	19.62 -0.23 1.32	23.91 -0.26 1.96	24.74 -0.05 1.74	25.52 0.08 1.83	23.94 -0.05 1.62	24.92 -0.05 1.77	22.83 -0.12 1.16	22.91 -0.14 1.18	24.44 -0.18 1.41	28.56 -0.21 2.02	25.22 -0.46 1.57	24.81 -0.57 1.89	25.43 -0.56 2.04	21.31 -0.50 2.04	16.54 -0.49 1.85	11.56 -0.30 -0.17
DANSKAMMER___1 23586	20.31 0.52 -14.64	18.53 0.52 -12.89	15.69 0.50 -10.06	17.30 0.49 -11.69	18.45 0.49 -12.84	18.71 0.62 -11.70	22.19 1.88 -1.87	23.03 2.19 0.00	23.27 2.10 0.00	28.90 2.77 0.00	29.37 2.84 0.00	30.14 2.86 0.00	28.28 2.66 0.00	29.52 2.78 0.00	26.60 2.48 0.00	26.78 2.54 0.00	28.79 2.76 0.00	34.13 3.33 0.00	30.14 2.89 0.00	30.14 2.86 0.00	31.03 3.00 0.00	26.38 2.53 0.00	20.83 1.95 0.00	21.22 1.17 -8.36
DANSKAMMER___2 23589	20.31 0.52 -14.64	18.53 0.52 -12.89	15.69 0.50 -10.06	17.30 0.49 -11.69	18.45 0.49 -12.84	18.71 0.62 -11.70	22.19 1.88 -1.87	23.03 2.19 0.00	23.27 2.10 0.00	28.90 2.77 0.00	29.37 2.84 0.00	30.14 2.86 0.00	28.28 2.66 0.00	29.52 2.78 0.00	26.60 2.48 0.00	26.78 2.54 0.00	28.79 2.76 0.00	34.13 3.33 0.00	30.14 2.89 0.00	30.14 2.86 0.00	31.03 3.00 0.00	26.38 2.53 0.00	20.83 1.95 0.00	21.22 1.17 -8.36

DANSKAMMER___3 23590	20.31 0.52 -14.64	18.53 0.52 -12.89	15.69 0.50 -10.06	17.30 0.49 -11.69	18.45 0.49 -12.84	18.71 0.62 -11.70	22.19 1.88 -1.87	23.03 2.19 0.00	23.27 2.10 0.00	28.90 2.77 0.00	29.37 2.84 0.00	30.14 2.86 0.00	28.28 2.66 0.00	29.52 2.78 0.00	26.60 2.48 0.00	26.78 2.54 0.00	28.79 2.76 0.00	34.13 3.33 0.00	30.14 2.89 0.00	30.14 2.86 0.00	31.03 3.00 0.00	26.38 2.53 0.00	20.83 1.95 0.00	21.22 1.17 -8.36
DANSKAMMER___4 23591	20.31 0.52 -14.64	18.53 0.52 -12.89	15.69 0.50 -10.06	17.30 0.49 -11.69	18.45 0.49 -12.84	18.71 0.62 -11.70	22.19 1.88 -1.87	23.03 2.19 0.00	23.27 2.10 0.00	28.90 2.77 0.00	29.37 2.84 0.00	30.14 2.86 0.00	28.28 2.66 0.00	29.52 2.78 0.00	26.60 2.48 0.00	26.78 2.54 0.00	28.79 2.76 0.00	34.13 3.33 0.00	30.14 2.89 0.00	30.14 2.86 0.00	31.03 3.00 0.00	26.38 2.53 0.00	20.83 1.95 0.00	21.22 1.17 -8.36
DANSKAMMER___DIESEL 23592	20.31 0.52 -14.64	18.53 0.52 -12.89	15.69 0.50 -10.06	17.30 0.49 -11.69	18.45 0.49 -12.84	18.71 0.62 -11.70	22.19 1.88 -1.87	23.03 2.19 0.00	23.27 2.10 0.00	28.90 2.77 0.00	29.37 2.84 0.00	30.14 2.86 0.00	28.28 2.66 0.00	29.52 2.78 0.00	26.60 2.48 0.00	26.78 2.54 0.00	28.79 2.76 0.00	34.13 3.33 0.00	30.14 2.89 0.00	30.14 2.86 0.00	31.03 3.00 0.00	26.38 2.53 0.00	20.83 1.95 0.00	21.22 1.17 -8.36
DASHVILLE___HYD 23610	20.78 0.46 -15.18	18.94 0.45 -13.36	15.99 0.44 -10.42	17.67 0.43 -12.11	18.86 0.43 -13.30	19.06 0.54 -12.12	22.03 1.66 -1.94	22.75 1.92 0.00	23.01 1.84 0.00	28.54 2.40 0.00	29.02 2.49 0.00	29.78 2.51 0.00	27.94 2.33 0.00	29.17 2.43 0.00	26.29 2.17 0.00	26.46 2.23 0.00	28.45 2.42 0.00	33.73 2.93 0.00	29.78 2.53 0.00	29.78 2.51 0.00	30.64 2.61 0.00	26.04 2.19 0.00	20.62 1.74 0.00	21.48 1.05 -8.73
DELAWARE___LFGE 323621	11.46 0.23 -6.10	10.71 0.22 -5.37	9.55 0.23 -4.19	10.22 0.23 -4.87	10.70 0.23 -5.35	11.57 0.29 -4.87	20.12 0.90 -0.78	21.87 1.02 -0.01	22.96 1.04 -0.76	29.93 1.88 -1.91	30.18 1.80 -1.85	30.97 1.91 -1.79	29.00 1.66 -1.72	30.08 1.76 -1.57	27.40 1.59 -1.69	27.48 1.55 -1.69	29.12 1.64 -1.45	33.38 1.88 -0.70	29.43 1.75 -0.43	29.06 1.64 -0.15	29.69 1.65 0.00	25.30 1.46 0.00	19.96 1.08 0.00	14.72 0.64 -2.38
DOGLEVILLE___HYD 23807	5.08 0.28 0.34	5.10 0.27 0.30	5.17 0.27 0.23	5.12 0.27 0.27	5.11 0.28 0.30	6.45 0.36 0.30	19.06 1.05 0.43	21.70 1.19 0.32	22.12 1.25 0.30	27.25 1.57 0.45	27.75 1.62 0.40	28.46 1.61 0.42	26.75 1.51 0.37	27.94 1.60 0.41	25.30 1.45 0.27	25.44 1.48 0.27	27.29 1.59 0.32	32.21 1.88 0.47	28.55 1.66 0.36	28.59 1.66 0.35	29.37 1.71 0.38	25.02 1.55 0.38	19.77 1.23 0.34	12.24 0.76 0.22
DUNKIRK___1 23563	7.58 0.06 -2.37	7.26 0.05 -2.09	6.82 0.06 -1.63	7.08 0.06 -1.90	7.29 0.08 -2.08	8.44 0.16 -1.89	18.85 0.11 -0.30	21.88 0.69 -0.36	40.71 0.80 -18.73	48.36 0.47 -21.75	47.75 0.19 -21.03	47.74 0.14 -20.33	45.38 0.20 -19.56	44.79 0.16 -17.89	43.84 0.46 -19.27	43.82 0.39 -19.20	42.84 0.34 -16.47	38.85 0.06 -7.99	32.53 0.35 -4.93	29.43 0.46 -1.69	28.09 0.06 0.00	24.28 0.43 0.00	19.37 0.49 0.00	13.00 -0.01 -1.32
DUNKIRK___2 23564	7.58 0.06 -2.37	7.26 0.05 -2.09	6.82 0.06 -1.63	7.08 0.06 -1.90	7.29 0.08 -2.08	8.44 0.16 -1.89	18.85 0.11 -0.30	21.88 0.69 -0.36	40.71 0.80 -18.73	48.36 0.47 -21.75	47.75 0.19 -21.03	47.74 0.14 -20.33	45.38 0.20 -19.56	44.79 0.16 -17.89	43.84 0.46 -19.27	43.82 0.39 -19.20	42.84 0.34 -16.47	38.85 0.06 -7.99	32.53 0.35 -4.93	29.43 0.46 -1.69	28.09 0.06 0.00	24.28 0.43 0.00	19.37 0.49 0.00	13.00 -0.01 -1.32
DUNKIRK___3 23565	7.53 0.04 -2.35	7.22 0.03 -2.07	6.79 0.05 -1.61	7.04 0.04 -1.87	7.24 0.06 -2.06	8.40 0.13 -1.87	18.74 0.00 -0.30	21.74 0.52 -0.38	41.99 0.63 -20.19	49.84 0.26 -23.44	49.19 0.00 -22.66	49.10 -0.08 -21.91	46.72 0.03 -21.08	45.97 -0.05 -19.28	45.15 0.27 -20.76	45.14 0.22 -20.69	43.94 0.16 -17.75	39.26 -0.15 -8.61	32.73 0.16 -5.31	29.37 0.27 -1.82	27.92 -0.11 0.00	24.14 0.29 0.00	19.26 0.38 0.00	12.94 -0.06 -1.31
DUNKIRK___4 23566	7.53 0.04 -2.35	7.22 0.03 -2.07	6.79 0.05 -1.61	7.04 0.04 -1.87	7.24 0.06 -2.06	8.40 0.13 -1.87	18.74 0.00 -0.30	21.74 0.52 -0.38	41.99 0.63 -20.19	49.84 0.26 -23.44	49.19 0.00 -22.66	49.10 -0.08 -21.91	46.72 0.03 -21.08	45.97 -0.05 -19.28	45.15 0.27 -20.76	45.14 0.22 -20.69	43.94 0.16 -17.75	39.26 -0.15 -8.61	32.73 0.16 -5.31	29.37 0.27 -1.82	27.92 -0.11 0.00	24.14 0.29 0.00	19.26 0.38 0.00	12.94 -0.06 -1.31
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.75 0.54 -14.07	18.04 0.53 -12.38	15.39 0.51 -9.75	16.95 0.49 -11.33	18.07 0.49 -12.45	18.38 0.64 -11.34	22.24 1.99 -1.81	23.15 2.31 0.00	23.48 2.31 0.00	29.06 2.93 0.00	29.55 3.02 0.00	30.33 3.05 0.00	28.53 2.92 0.00	29.76 3.02 0.00	26.82 2.70 0.00	27.00 2.76 0.00	29.05 3.02 0.00	34.40 3.60 0.00	30.41 3.16 0.00	30.38 3.11 0.00	31.28 3.25 0.00	26.54 2.69 0.00	21.02 2.13 0.00	21.14 1.28 -8.17
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.51 0.48 -13.89	17.82 0.47 -12.22	15.14 0.46 -9.56	16.67 0.44 -11.11	17.77 0.44 -12.20	18.08 0.57 -11.12	21.95 1.73 -1.78	22.86 2.02 0.00	23.14 1.97 0.00	28.70 2.56 0.00	29.18 2.65 0.00	29.95 2.67 0.00	28.13 2.51 0.00	29.33 2.59 0.00	26.43 2.32 0.00	26.61 2.38 0.00	28.63 2.60 0.00	33.91 3.11 0.00	29.95 2.70 0.00	29.95 2.67 0.00	30.84 2.80 0.00	26.21 2.36 0.00	20.71 1.83 0.00	20.76 1.09 -7.97
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.81 0.59 -14.08	18.12 0.60 -12.39	15.44 0.56 -9.75	16.99 0.53 -11.33	18.11 0.53 -12.45	18.42 0.67 -11.35	22.36 2.05 -1.88	23.41 2.35 -0.22	23.98 2.31 -0.50	29.44 2.93 -0.38	29.93 3.00 -0.41	30.70 3.05 -0.37	28.96 2.89 -0.45	30.14 2.99 -0.41	27.32 2.68 -0.53	27.46 2.71 -0.51	29.42 2.99 -0.40	34.60 3.60 -0.20	30.67 3.19 -0.23	30.66 3.16 -0.22	32.47 3.28 -1.16	26.85 2.74 -0.26	21.33 2.15 -0.29	21.25 1.28 -8.28
EAST HAMPTON___GT 23717	21.03 0.85 -15.04	20.42 0.83 -14.48	16.60 0.79 -10.68	18.10 0.77 -12.21	19.18 0.76 -13.28	19.80 1.00 -12.40	26.71 3.01 -5.27	35.12 3.75 -10.53	37.85 3.85 -12.83	35.36 4.99 -4.23	39.69 5.09 -8.06	41.51 5.13 -9.11	39.16 4.84 -8.71	39.18 4.97 -7.47	39.03 4.46 -10.45	37.37 4.53 -8.60	39.15 4.95 -8.17	43.15 5.95 -6.40	47.41 5.31 -14.85	48.27 5.29 -15.71	57.55 5.50 -24.03	40.76 4.56 -12.35	29.13 3.51 -6.74	24.32 1.99 -10.63
EAST RIVER___6 23660	19.78 0.57 -14.08	18.06 0.55 -12.38	15.41 0.53 -9.75	16.96 0.51 -11.33	18.08 0.51 -12.45	18.40 0.66 -11.35	24.07 2.06 -3.57	28.04 2.42 -4.79	34.76 2.41 -11.18	37.57 3.08 -8.35	38.80 3.18 -9.09	38.69 3.22 -8.20	38.83 3.07 -10.15	39.06 3.18 -9.14	38.79 2.84 -11.83	38.55 2.91 -11.40	37.98 3.15 -8.80	38.88 3.79 -4.29	35.62 3.30 -5.07	35.36 3.24 -4.85	35.78 3.39 -4.36	32.37 2.81 -5.71	27.54 2.21 -6.45	23.61 1.33 -10.58

EAST_RIVER___7 23524	19.78 0.57 -14.08	18.06 0.55 -12.38	15.41 0.53 -9.75	16.96 0.51 -11.33	18.08 0.51 -12.45	18.40 0.66 -11.35	24.07 2.06 -3.57	28.04 2.42 -4.79	34.76 2.41 -11.18	37.57 3.08 -8.35	38.80 3.18 -9.09	38.69 3.22 -8.20	38.83 3.07 -10.15	39.06 3.18 -9.14	38.79 2.84 -11.83	38.55 2.91 -11.40	37.98 3.15 -8.80	38.88 3.79 -4.29	35.62 3.30 -5.07	35.36 3.24 -4.85	35.78 3.39 -4.36	32.37 2.81 -5.71	27.54 2.21 -6.45	23.61 1.33 -10.58
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.69 0.52 -14.03	17.98 0.51 -12.34	15.35 0.49 -9.73	16.90 0.48 -11.30	18.02 0.48 -12.41	18.32 0.61 -11.31	22.21 1.90 -1.87	23.22 2.21 -0.17	23.78 2.20 -0.41	29.26 2.82 -0.30	29.75 2.89 -0.33	30.49 2.92 -0.30	28.77 2.79 -0.37	29.96 2.89 -0.33	27.13 2.58 -0.43	27.29 2.64 -0.41	29.24 2.89 -0.32	34.41 3.45 -0.16	30.46 3.02 -0.18	30.42 2.97 -0.18	31.30 3.11 -0.16	26.63 2.58 -0.21	21.16 2.04 -0.23	21.15 1.22 -8.24
EAST_HAMPTON___DIESEL 23722	21.03 0.85 -15.04	20.42 0.83 -14.48	16.61 0.79 -10.68	18.11 0.78 -12.21	19.18 0.76 -13.28	19.80 1.00 -12.40	26.71 3.01 -5.27	35.12 3.75 -10.53	37.85 3.85 -12.83	35.36 4.99 -4.23	39.69 5.09 -8.06	41.51 5.13 -9.11	39.16 4.84 -8.71	39.18 4.97 -7.47	39.03 4.46 -10.45	37.37 4.53 -8.60	39.15 4.95 -8.17	43.15 5.95 -6.40	47.41 5.31 -14.85	48.27 5.29 -15.71	57.55 5.50 -24.03	40.76 4.56 -12.35	29.13 3.51 -6.74	24.32 1.99 -10.63
EAST_RIVER___1 323558	19.79 0.58 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.98 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.01 2.08 -3.49	27.85 2.44 -4.57	34.28 2.43 -10.68	37.22 3.11 -7.97	38.42 3.21 -8.68	38.35 3.24 -7.84	38.38 3.07 -9.69	38.68 3.21 -8.73	38.29 2.87 -11.30	38.03 2.91 -10.89	37.61 3.17 -8.41	38.68 3.79 -4.09	35.39 3.30 -4.85	35.15 3.24 -4.63	35.58 3.39 -4.16	32.14 2.84 -5.45	27.27 2.23 -6.16	23.51 1.34 -10.47
EAST_RIVER___2 323559	19.78 0.57 -14.08	18.06 0.55 -12.38	15.41 0.53 -9.75	16.96 0.51 -11.33	18.08 0.51 -12.45	18.40 0.66 -11.35	24.07 2.06 -3.57	28.04 2.42 -4.79	34.76 2.41 -11.18	37.57 3.08 -8.35	38.80 3.18 -9.09	38.69 3.22 -8.20	38.83 3.07 -10.15	39.06 3.18 -9.14	38.79 2.84 -11.83	38.55 2.91 -11.40	37.98 3.15 -8.80	38.88 3.79 -4.29	35.62 3.30 -5.07	35.36 3.24 -4.85	35.78 3.39 -4.36	32.37 2.81 -5.71	27.54 2.21 -6.45	23.61 1.33 -10.58
EAST___DELAWARE_HYD 23607	19.96 0.08 -14.74	18.17 0.07 -12.97	15.31 0.05 -10.13	16.93 0.04 -11.77	18.09 0.03 -12.93	18.22 0.05 -11.78	20.61 0.29 -1.88	21.23 0.39 0.00	21.47 0.30 0.00	26.81 0.68 0.00	27.30 0.77 0.00	27.98 0.71 0.00	26.18 0.56 0.00	27.30 0.56 0.00	24.55 0.43 0.00	24.82 0.58 0.00	26.65 0.62 0.00	31.63 0.83 0.00	27.85 0.60 0.00	27.87 0.60 0.00	28.73 0.70 0.00	24.45 0.60 0.00	19.22 0.34 0.00	20.32 0.15 -8.47
ELEC_TRO_TEK 24086	27.45 0.64 -21.67	26.33 0.62 -20.59	22.74 0.62 -16.99	23.87 0.59 -18.15	24.68 0.59 -18.97	25.34 0.76 -18.19	30.58 2.27 -9.87	36.71 2.60 -13.27	38.25 2.56 -14.52	37.35 3.29 -7.92	39.51 3.37 -9.61	41.30 3.38 -10.65	41.13 3.23 -12.29	39.08 3.34 -9.00	39.09 2.99 -11.98	37.54 3.05 -10.25	48.87 3.33 -19.51	44.54 3.97 -9.77	46.62 3.49 -15.88	48.51 3.46 -17.78	52.07 3.59 -20.45	43.03 2.98 -16.20	30.61 2.38 -9.35	27.00 1.47 -13.83
ELLENBURG_WT_PWR 323604	4.91 -0.23 0.00	4.87 -0.25 0.00	4.88 -0.25 0.00	4.88 -0.24 0.00	4.88 -0.25 0.00	5.29 -0.35 0.76	5.75 -0.88 11.80	9.92 -0.98 9.94	10.84 -1.02 9.31	11.09 -1.23 13.82	13.17 -1.11 12.24	13.24 -1.09 12.94	13.12 -1.05 11.44	13.16 -1.12 12.46	14.90 -1.01 8.21	14.88 -1.04 8.31	14.95 -1.12 9.96	15.20 -1.32 14.28	14.99 -1.20 11.06	15.00 -1.23 11.05	14.84 -1.29 11.91	10.64 -1.31 11.90	7.01 -1.08 10.79	10.26 -0.68 0.76
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.42 -0.02 -2.29	7.12 -0.02 -2.02	6.70 -0.01 -1.58	6.95 -0.01 -1.83	7.15 0.01 -2.01	8.27 0.05 -1.82	18.47 -0.26 -0.29	21.41 0.08 -0.49	47.10 0.19 -25.74	55.74 -0.26 -29.86	54.87 -0.53 -28.87	54.59 -0.60 -27.92	52.02 -0.46 -26.86	50.74 -0.56 -24.57	50.38 -0.19 -26.45	50.35 -0.24 -26.36	48.31 -0.34 -22.62	41.06 -0.71 -10.97	33.66 -0.35 -6.77	29.35 -0.25 -2.32	27.39 -0.64 0.00	23.68 -0.17 0.00	18.94 0.06 0.00	12.77 -0.20 -1.28
EMPIRE_CC_1 323656	23.26 0.29 -17.83	21.10 0.29 -15.69	17.65 0.29 -12.23	19.62 0.29 -14.21	21.03 0.29 -15.61	20.99 0.37 -14.22	21.76 1.05 -2.27	21.94 1.10 0.00	22.25 1.08 0.00	27.55 1.41 0.00	27.99 1.46 0.00	28.74 1.47 0.00	27.00 1.38 0.00	28.18 1.44 0.00	25.37 1.25 0.00	25.52 1.28 0.00	27.41 1.38 0.00	32.46 1.66 0.00	28.69 1.44 0.00	28.69 1.42 0.00	29.52 1.48 0.00	25.09 1.24 0.00	19.87 0.98 0.00	22.55 0.62 -10.24
EMPIRE_CC_2 323658	23.26 0.29 -17.83	21.10 0.29 -15.69	17.65 0.29 -12.23	19.62 0.29 -14.21	21.03 0.29 -15.61	20.99 0.37 -14.22	21.76 1.05 -2.27	21.94 1.10 0.00	22.25 1.08 0.00	27.55 1.41 0.00	27.99 1.46 0.00	28.74 1.47 0.00	27.00 1.38 0.00	28.18 1.44 0.00	25.37 1.25 0.00	25.52 1.28 0.00	27.41 1.38 0.00	32.46 1.66 0.00	28.69 1.44 0.00	28.69 1.42 0.00	29.52 1.48 0.00	25.09 1.24 0.00	19.87 0.98 0.00	22.55 0.62 -10.24
ERIE_WT_PWR 323693	7.49 0.02 -2.34	7.19 0.01 -2.06	6.76 0.02 -1.61	7.01 0.02 -1.87	7.21 0.03 -2.05	8.34 0.09 -1.86	18.59 -0.15 -0.30	21.43 0.27 -0.32	38.30 0.38 -16.75	45.56 -0.03 -19.45	45.05 -0.29 -18.81	45.11 -0.36 -18.19	42.86 -0.26 -17.50	42.42 -0.32 -16.00	41.37 0.02 -17.23	41.36 -0.05 -17.17	40.63 -0.13 -14.74	37.52 -0.43 -7.15	31.55 -0.11 -4.41	28.79 0.00 -1.51	27.67 -0.37 0.00	23.90 0.05 0.00	19.11 0.23 0.00	12.87 -0.13 -1.30
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.91 0.05 -2.72	7.55 0.04 -2.39	7.04 0.04 -1.87	7.34 0.04 -2.17	7.56 0.05 -2.39	8.66 0.10 -2.16	18.92 0.29 -0.19	21.12 0.39 0.11	22.52 0.51 -0.84	27.76 0.60 -1.02	28.06 0.53 -1.00	28.80 0.57 -0.96	27.03 0.49 -0.93	28.07 0.51 -0.83	25.56 0.48 -0.96	25.63 0.44 -0.95	27.28 0.47 -0.78	31.58 0.52 -0.25	27.89 0.52 -0.13	27.78 0.57 0.06	28.43 0.56 0.17	24.18 0.50 0.17	19.05 0.32 0.15	13.33 0.18 -1.46
E_CANADA_CAP_HY 24051	28.49 0.06 -23.30	25.68 0.06 -20.50	21.18 0.06 -15.99	23.77 0.06 -18.58	25.62 0.08 -20.41	25.10 0.12 -18.59	21.78 0.53 -2.81	21.16 0.46 0.14	21.57 0.53 0.13	26.60 0.65 0.19	27.03 0.66 0.17	27.61 0.52 0.18	25.97 0.51 0.16	27.10 0.53 0.17	24.37 0.36 0.11	24.44 0.31 0.11	26.26 0.36 0.14	31.04 0.43 0.19	27.48 0.38 0.15	27.48 0.35 0.15	28.24 0.36 0.16	23.88 0.19 0.16	18.87 0.13 0.14	25.33 0.15 -13.48
E_CANADA_MHWK_HY 24050	5.08 0.28 0.34	5.10 0.27 0.30	5.17 0.27 0.23	5.12 0.27 0.27	5.11 0.28 0.30	6.45 0.36 0.30	19.06 1.05 0.43	21.70 1.19 0.32	22.12 1.25 0.30	27.25 1.57 0.45	27.75 1.62 0.40	28.46 1.61 0.42	26.75 1.51 0.37	27.94 1.60 0.41	25.30 1.45 0.27	25.44 1.48 0.27	27.29 1.59 0.32	32.21 1.88 0.47	28.55 1.66 0.36	28.59 1.66 0.35	29.37 1.71 0.38	25.02 1.55 0.38	19.77 1.23 0.34	12.24 0.76 0.22

E_FISHKILL___LBMP 23776	20.12 0.48 -14.50	18.35 0.47 -12.76	15.55 0.46 -9.96	17.14 0.45 -11.57	18.28 0.44 -12.71	18.55 0.58 -11.58	22.04 1.75 -1.85	22.86 2.02 0.00	23.16 1.99 0.00	28.70 2.56 0.00	29.18 2.65 0.00	29.95 2.67 0.00	28.15 2.54 0.00	29.36 2.62 0.00	26.46 2.34 0.00	26.61 2.38 0.00	28.63 2.60 0.00	33.94 3.14 0.00	29.97 2.72 0.00	29.97 2.70 0.00	30.86 2.83 0.00	26.19 2.34 0.00	20.74 1.85 0.00	21.15 1.11 -8.34
FAR ROCKAWAY___4 23548	36.90 0.73 -31.03	35.05 0.72 -29.21	32.23 0.71 -26.40	32.82 0.69 -27.01	33.24 0.68 -27.43	33.70 0.88 -26.43	38.40 2.60 -17.37	43.49 3.02 -19.63	44.16 3.03 -19.96	44.34 3.84 -14.36	42.25 3.93 -11.79	44.07 3.98 -12.81	46.74 3.79 -17.33	41.84 3.93 -11.17	41.78 3.52 -14.14	40.36 3.56 -12.56	65.43 3.90 -35.50	49.65 4.34 -14.51	51.76 3.81 -20.70	51.76 3.79 -20.70	52.49 3.95 -20.50	51.76 3.31 -24.60	36.41 2.79 -14.73	32.43 1.70 -19.04
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.80 0.58 -14.08	18.07 0.56 -12.38	15.43 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.43 0.68 -11.35	24.13 2.12 -3.57	28.09 2.46 -4.79	34.81 2.45 -11.18	37.62 3.13 -8.35	38.86 3.24 -9.09	38.75 3.27 -8.21	38.86 3.10 -10.15	39.12 3.23 -9.14	38.84 2.89 -11.83	38.57 2.93 -11.41	38.04 3.20 -8.81	38.91 3.82 -4.29	35.65 3.32 -5.08	35.42 3.30 -4.85	35.84 3.45 -4.36	32.42 2.86 -5.71	27.60 2.27 -6.45	23.63 1.36 -10.58
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.79 0.58 -14.08	18.07 0.56 -12.38	15.43 0.55 -9.75	16.98 0.52 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.11 2.10 -3.57	28.06 2.44 -4.79	34.78 2.43 -11.18	37.57 3.08 -8.35	38.81 3.18 -9.09	38.70 3.22 -8.21	38.84 3.07 -10.15	39.06 3.18 -9.14	38.80 2.84 -11.83	38.55 2.91 -11.41	37.98 3.15 -8.81	38.88 3.79 -4.29	35.62 3.30 -5.08	35.39 3.27 -4.85	35.81 3.42 -4.36	32.39 2.84 -5.71	27.58 2.25 -6.45	23.62 1.34 -10.58
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.79 0.58 -14.08	18.07 0.56 -12.38	15.43 0.55 -9.75	16.98 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.11 2.10 -3.57	28.06 2.44 -4.79	34.78 2.43 -11.18	37.57 3.08 -8.35	38.81 3.18 -9.09	38.70 3.22 -8.21	38.84 3.07 -10.15	39.06 3.18 -9.14	38.80 2.84 -11.83	38.55 2.91 -11.41	37.98 3.15 -8.81	38.88 3.79 -4.29	35.62 3.30 -5.08	35.37 3.24 -4.85	35.78 3.39 -4.36	32.37 2.81 -5.71	27.56 2.23 -6.45	23.62 1.34 -10.58
FARRAGUT___LBMP 323566	19.79 0.57 -14.08	18.06 0.55 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.41 0.67 -11.35	24.09 2.08 -3.57	28.04 2.42 -4.79	34.76 2.41 -11.18	37.54 3.06 -8.35	38.78 3.16 -9.09	38.67 3.19 -8.21	38.78 3.02 -10.15	39.04 3.15 -9.14	38.77 2.82 -11.83	38.50 2.86 -11.41	37.96 3.12 -8.81	38.82 3.73 -4.29	35.59 3.27 -5.08	35.34 3.22 -4.85	35.75 3.36 -4.36	32.37 2.81 -5.71	27.56 2.23 -6.45	23.61 1.33 -10.58
FENNER___WINDPWR 24204	6.02 0.05 -0.83	5.89 0.04 -0.73	5.74 0.05 -0.57	5.83 0.04 -0.66	5.90 0.05 -0.73	7.11 0.09 -0.63	18.38 0.29 0.35	20.83 0.38 0.38	21.26 0.45 0.36	26.12 0.52 0.53	26.56 0.50 0.47	27.32 0.55 0.50	25.66 0.49 0.44	26.76 0.51 0.48	24.26 0.46 0.32	24.35 0.44 0.32	26.08 0.44 0.39	30.77 0.52 0.55	27.28 0.46 0.43	27.35 0.49 0.42	28.09 0.51 0.45	23.85 0.45 0.45	18.76 0.28 0.41	12.30 0.18 -0.43
FIBERTEK___ENERGY 23856	6.48 -0.02 -1.35	6.29 -0.03 -1.19	6.04 -0.02 -0.93	6.18 -0.02 -1.08	6.30 -0.02 -1.19	7.47 0.01 -1.07	18.39 -0.02 0.03	20.69 0.02 0.17	21.10 0.09 0.16	25.95 0.05 0.23	26.32 0.00 0.21	27.08 0.03 0.22	25.42 0.00 0.19	26.50 -0.03 0.21	23.98 0.00 0.14	24.07 -0.02 0.14	25.83 -0.03 0.17	30.50 -0.06 0.24	27.03 -0.03 0.19	27.09 0.03 0.21	27.81 0.00 0.22	23.65 0.02 0.22	18.66 -0.02 0.20	12.41 -0.02 -0.74
FITZPATRICK____ 23598	5.87 -0.12 -0.86	5.75 -0.13 -0.75	5.59 -0.12 -0.59	5.68 -0.12 -0.68	5.76 -0.12 -0.75	6.95 -0.13 -0.68	18.10 -0.44 -0.11	20.36 -0.48 0.00	20.72 -0.45 0.00	25.54 -0.60 0.00	25.87 -0.66 0.00	26.62 -0.65 0.00	24.97 -0.64 0.00	26.07 -0.67 0.00	23.54 -0.58 0.00	23.65 -0.58 0.00	25.38 -0.65 0.00	30.00 -0.80 0.00	26.57 -0.68 0.00	26.62 -0.65 0.00	27.33 -0.70 0.00	23.30 -0.55 0.00	18.43 -0.45 0.00	11.90 -0.27 -0.48
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.35 0.53 -14.68	18.57 0.53 -12.91	15.72 0.51 -10.08	17.33 0.50 -11.71	18.49 0.50 -12.86	18.75 0.63 -11.72	22.23 1.92 -1.87	23.07 2.23 0.00	23.46 2.29 0.00	29.14 3.00 0.00	29.63 3.10 0.00	30.41 3.14 0.00	28.51 2.89 0.00	29.73 2.99 0.00	26.80 2.68 0.00	27.00 2.76 0.00	29.02 2.99 0.00	34.40 3.60 0.00	30.35 3.11 0.00	30.38 3.11 0.00	31.26 3.22 0.00	26.59 2.74 0.00	20.98 2.10 0.00	21.39 1.25 -8.44
FORT ORANGE____ 23900	23.63 0.31 -18.18	21.43 0.31 -16.00	17.92 0.31 -12.48	19.93 0.30 -14.50	21.36 0.31 -15.93	21.30 0.39 -14.51	21.73 0.98 -2.32	21.86 1.02 0.00	22.17 1.00 0.00	27.44 1.31 0.00	27.88 1.35 0.00	28.64 1.36 0.00	26.92 1.31 0.00	28.08 1.34 0.00	25.30 1.18 0.00	25.42 1.19 0.00	27.33 1.30 0.00	32.34 1.54 0.00	28.58 1.33 0.00	28.58 1.31 0.00	29.41 1.37 0.00	24.97 1.12 0.00	19.79 0.91 0.00	22.71 0.56 -10.45
FORT_DRUM_COGEN 23780	5.46 -0.19 -0.51	5.36 -0.21 -0.45	5.27 -0.21 -0.35	5.32 -0.21 -0.41	5.37 -0.21 -0.45	6.42 -0.22 -0.24	16.41 -0.33 1.70	18.99 -0.35 1.50	19.49 -0.28 1.40	23.74 -0.31 2.08	24.58 -0.11 1.84	25.33 0.00 1.95	23.79 -0.10 1.72	24.73 -0.13 1.87	22.72 -0.17 1.23	22.77 -0.22 1.25	24.29 -0.23 1.50	28.37 -0.28 2.15	25.07 -0.52 1.66	24.70 -0.63 1.95	25.32 -0.62 2.10	21.20 -0.55 2.10	16.45 -0.53 1.90	11.53 -0.33 -0.16
FPL_FAR_ROCK_GT1 24212	36.90 0.73 -31.03	35.05 0.72 -29.21	32.23 0.71 -26.40	32.82 0.69 -27.01	33.24 0.68 -27.43	33.70 0.88 -26.43	38.40 2.60 -17.37	43.49 3.02 -19.63	44.16 3.03 -19.96	44.34 3.84 -14.36	42.25 3.93 -11.79	44.07 3.98 -12.81	46.74 3.79 -17.33	41.84 3.93 -11.17	41.78 3.52 -14.14	40.36 3.56 -12.56	65.43 3.90 -35.50	49.65 4.34 -14.51	51.76 3.81 -20.70	51.76 3.79 -20.70	52.49 3.95 -20.50	51.76 3.31 -24.60	36.41 2.79 -14.73	32.43 1.70 -19.04
FPL_FAR_ROCK_GT2 23815	36.90 0.73 -31.03	35.05 0.72 -29.21	32.23 0.71 -26.40	32.82 0.69 -27.01	33.24 0.68 -27.43	33.70 0.88 -26.43	38.40 2.60 -17.37	43.49 3.02 -19.63	44.16 3.03 -19.96	44.34 3.84 -14.36	42.25 3.93 -11.79	44.07 3.98 -12.81	46.74 3.79 -17.33	41.84 3.93 -11.17	41.78 3.52 -14.14	40.36 3.56 -12.56	65.43 3.90 -35.50	49.65 4.34 -14.51	51.76 3.81 -20.70	51.76 3.79 -20.70	52.49 3.95 -20.50	51.76 3.31 -24.60	36.41 2.79 -14.73	32.43 1.70 -19.04
FRANKLIN_FALL_HYD 24054	4.83 -0.31 0.00	4.77 -0.35 0.00	4.78 -0.35 0.00	4.79 -0.34 0.00	4.78 -0.35 0.00	5.23 -0.46 0.70	6.13 -1.18 11.12	10.18 -1.29 9.37	11.04 -1.36 8.78	11.49 -1.62 13.03	13.53 -1.46 11.54	13.66 -1.42 12.20	13.45 -1.38 10.78	13.50 -1.50 11.74	15.06 -1.33 7.74	15.04 -1.36 7.84	15.16 -1.48 9.38	15.65 -1.69 13.45	15.30 -1.53 10.43	15.35 -1.53 10.40	15.20 -1.63 11.20	10.98 -1.67 11.20	7.37 -1.36 10.16	10.13 -0.85 0.72

FREEPORT_EQUS_GT1 23764	26.38	25.35	21.86	23.05	23.91	24.45	30.30	37.19	39.10	37.39	39.56	41.39	40.85	39.17	39.14	37.55	47.25	44.36	47.76	48.51	54.54	43.56	30.92	26.80
	0.70	0.68	0.67	0.65	0.65	0.83	2.49	2.83	2.82	3.61	3.69	3.74	3.56	3.69	3.30	3.35	3.64	4.37	3.84	3.82	3.98	3.31	2.64	1.61
	-20.54	-19.54	-16.06	-17.28	-18.13	-17.22	-9.38	-13.52	-15.11	-7.65	-9.34	-10.38	-11.68	-8.74	-11.72	-9.97	-17.58	-9.19	-16.67	-17.42	-22.53	-16.40	-9.39	-13.48
FREEPORT___CT2 23818	26.38	25.35	21.86	23.05	23.91	24.45	30.30	37.19	39.10	37.39	39.56	41.39	40.85	39.17	39.14	37.55	47.25	44.36	47.76	48.51	54.54	43.56	30.92	26.80
	0.70	0.68	0.67	0.65	0.65	0.83	2.49	2.83	2.82	3.61	3.69	3.74	3.56	3.69	3.30	3.35	3.64	4.37	3.84	3.82	3.98	3.31	2.64	1.61
	-20.54	-19.54	-16.06	-17.28	-18.13	-17.22	-9.38	-13.52	-15.11	-7.65	-9.34	-10.38	-11.68	-8.74	-11.72	-9.97	-17.58	-9.19	-16.67	-17.42	-22.53	-16.40	-9.39	-13.48
FULTON COGEN____ 23766	6.14	5.99	5.79	5.90	6.00	7.17	18.08	20.38	20.78	25.55	25.92	26.67	25.04	26.13	23.66	23.74	25.48	30.07	26.66	26.68	27.38	23.30	18.36	12.13
	-0.08	-0.08	-0.08	-0.08	-0.08	-0.07	-0.24	-0.25	-0.19	-0.29	-0.35	-0.33	-0.33	-0.35	-0.29	-0.32	-0.34	-0.43	-0.35	-0.33	-0.37	-0.26	-0.26	-0.15
	-1.08	-0.95	-0.74	-0.86	-0.95	-0.84	0.11	0.21	0.20	0.29	0.26	0.28	0.24	0.26	0.17	0.18	0.21	0.30	0.24	0.27	0.29	0.29	0.26	-0.58
FULTON___LFGE 323630	27.60	24.94	20.66	23.13	24.89	24.54	22.81	22.34	22.82	28.21	28.61	29.38	27.63	28.81	25.86	25.91	27.84	32.91	29.14	29.16	29.89	25.23	19.75	25.27
	0.34	0.35	0.34	0.36	0.38	0.49	1.71	1.65	1.78	2.27	2.25	2.29	2.18	2.25	1.86	1.79	1.95	2.31	2.04	2.05	2.02	1.55	1.02	0.81
	-22.12	-19.47	-15.19	-17.65	-19.38	-17.65	-2.65	0.14	0.13	0.20	0.17	0.18	0.16	0.18	0.12	0.12	0.14	0.20	0.16	0.16	0.17	0.17	0.15	-12.77
G.F.CEMENT___DRP 24184	24.88	22.55	18.80	20.94	22.47	22.33	22.26	22.26	22.65	28.04	28.48	29.28	27.53	28.71	25.69	25.79	27.58	32.58	28.81	28.79	29.55	25.21	19.87	23.67
	0.37	0.38	0.37	0.37	0.37	0.49	1.51	1.56	1.61	2.09	2.12	2.18	2.07	2.14	1.69	1.67	1.69	1.97	1.72	1.66	1.68	1.53	1.13	0.85
	-19.37	-17.05	-13.30	-15.45	-16.97	-15.45	-2.31	0.14	0.13	0.19	0.17	0.18	0.16	0.17	0.11	0.12	0.14	0.20	0.15	0.15	0.16	0.16	0.15	-11.13
GARDENVILLE___LBMP 24039	7.46	7.16	6.73	6.98	7.18	8.31	18.51	21.40	42.47	50.38	49.67	49.57	47.18	46.34	45.61	45.61	44.25	39.15	32.53	29.04	27.50	23.78	19.02	12.81
	-0.01	-0.01	0.01	0.01	0.02	0.07	-0.22	0.17	0.27	-0.16	-0.45	-0.52	-0.38	-0.48	-0.12	-0.17	-0.26	-0.62	-0.25	-0.14	-0.53	-0.07	0.13	-0.18
	-2.32	-2.04	-1.60	-1.86	-2.04	-1.85	-0.30	-0.40	-21.02	-24.40	-23.60	-22.81	-21.95	-20.08	-21.62	-21.54	-18.48	-8.96	-5.53	-1.90	0.00	0.00	0.00	-1.29
GENERAL___MILLS 23808	7.49	7.18	6.75	7.01	7.21	8.34	18.57	21.41	38.28	45.51	44.99	45.05	42.83	42.37	41.33	41.33	40.61	37.45	31.52	28.76	27.61	23.87	19.07	12.86
	0.01	0.00	0.02	0.02	0.03	0.08	-0.17	0.25	0.36	-0.08	-0.35	-0.41	-0.28	-0.37	-0.02	-0.07	-0.16	-0.49	-0.14	-0.03	-0.42	0.02	0.19	-0.14
	-2.34	-2.06	-1.61	-1.87	-2.05	-1.86	-0.30	-0.32	-16.75	-19.45	-18.81	-18.19	-17.50	-16.00	-17.23	-17.17	-14.74	-7.15	-4.41	-1.51	0.00	0.00	0.00	-1.30
GE_PLASTICS___DRP 24183	23.65	21.45	17.92	19.95	21.38	21.30	21.67	21.78	22.08	27.31	27.75	28.50	26.79	27.94	25.18	25.30	27.20	32.19	28.45	28.47	29.27	24.87	19.73	22.71
	0.27	0.27	0.27	0.27	0.27	0.35	0.90	0.94	0.91	1.18	1.22	1.23	1.18	1.20	1.06	1.07	1.17	1.39	1.20	1.20	1.23	1.02	0.85	0.53
	-18.25	-16.06	-12.52	-14.55	-15.98	-14.56	-2.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.49
GILBOA___1 23756	19.44	17.74	15.04	16.61	17.72	17.95	21.26	21.92	22.23	27.47	27.88	28.64	26.92	28.10	25.32	25.45	27.35	32.40	28.64	28.64	29.46	25.04	19.87	20.38
	0.27	0.26	0.28	0.29	0.29	0.35	1.03	1.08	1.06	1.33	1.35	1.36	1.31	1.36	1.21	1.21	1.33	1.60	1.39	1.36	1.43	1.19	0.98	0.61
	-14.04	-12.35	-9.64	-11.20	-12.30	-11.20	-1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.07
GILBOA___2 23757	19.44	17.74	15.04	16.61	17.72	17.95	21.26	21.92	22.23	27.47	27.88	28.64	26.92	28.10	25.32	25.45	27.35	32.40	28.64	28.64	29.46	25.04	19.87	20.38
	0.27	0.26	0.28	0.29	0.29	0.35	1.03	1.08	1.06	1.33	1.35	1.36	1.31	1.36	1.21	1.21	1.33	1.60	1.39	1.36	1.43	1.19	0.98	0.61
	-14.04	-12.35	-9.64	-11.20	-12.30	-11.20	-1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.07
GILBOA___3 23758	19.44	17.74	15.04	16.61	17.72	17.95	21.26	21.92	22.23	27.47	27.88	28.64	26.92	28.10	25.32	25.45	27.35	32.40	28.64	28.64	29.46	25.04	19.87	20.38
	0.27	0.26	0.28	0.29	0.29	0.35	1.03	1.08	1.06	1.33	1.35	1.36	1.31	1.36	1.21	1.21	1.33	1.60	1.39	1.36	1.43	1.19	0.98	0.61
	-14.04	-12.35	-9.64	-11.20	-12.30	-11.20	-1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.07
GILBOA___4 23759	19.44	17.74	15.04	16.61	17.72	17.95	21.26	21.92	22.23	27.47	27.88	28.64	26.92	28.10	25.32	25.45	27.35	32.40	28.64	28.64	29.46	25.04	19.87	20.38
	0.27	0.26	0.28	0.29	0.29	0.35	1.03	1.08	1.06	1.33	1.35	1.36	1.31	1.36	1.21	1.21	1.33	1.60	1.39	1.36	1.43	1.19	0.98	0.61
	-14.04	-12.35	-9.64	-11.20	-12.30	-11.20	-1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.07
GILBOA____ 23599	19.44	17.74	15.04	16.61	17.72	17.95	21.26	21.92	22.23	27.47	27.88	28.64	26.92	28.10	25.32	25.45	27.35	32.40	28.64	28.64	29.46	25.04	19.87	20.38
	0.27	0.26	0.28	0.29	0.29	0.35	1.03	1.08	1.06	1.33	1.35	1.36	1.31	1.36	1.21	1.21	1.33	1.60	1.39	1.36	1.43	1.19	0.98	0.61
	-14.04	-12.35	-9.64	-11.20	-12.30	-11.20	-1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.07
GINNA____ 23603	6.43	6.21	5.91	6.09	6.24	7.32	17.45	19.59	19.03	23.39	23.68	24.46	22.93	24.06	21.64	21.68	23.46	28.26	25.27	25.42	26.13	22.28	17.60	11.82
	-0.35	-0.36	-0.35	-0.35	-0.34	-0.38	-1.20	-1.23	-1.21	-1.70	-1.83	-1.83	-1.74	-1.82	-1.54	-1.62	-1.77	-2.16	-1.74	-1.64	-1.77	-1.43	-1.15	-0.78
	-1.65	-1.45	-1.13	-1.32	-1.45	-1.31	-0.21	0.02	0.94	1.05	1.02	0.98	0.95	0.87	0.93	0.93	0.80	0.39	0.24	0.21	0.14	0.14	0.13	-0.91
GLEN PARK____ 23778	5.51	5.41	5.30	5.36	5.41	6.48	16.63	19.19	19.71	24.04	24.91	25.67	24.10	25.09	22.98	23.03	24.57	28.76	25.31	24.93	25.56	21.43	16.62	11.60
	-0.17	-0.19	-0.20	-0.19	-0.19	-0.20	-0.26	-0.27	-0.17	-0.18	0.08	0.19	0.08	0.08	0.00	-0.05	-0.08	-0.06	-0.41	-0.49	-0.48	-0.43	-0.45	-0.28
	-0.55	-0.48	-0.37	-0.44	-0.48	-0.28	1.55	1.38	1.29	1.92	1.70	1.80	1.59	1.73	1.14	1.15	1.38	1.98	1.53	1.85	1.99	1.99	1.81	-0.18

GLENWOOD_IC_1_G5 23712	24.39 0.62 -18.64	23.52 0.60 -17.79	19.75 0.59 -14.03	21.05 0.57 -15.36	21.99 0.57 -16.30	22.66 0.74 -15.52	28.25 2.23 -7.58	34.98 2.58 -11.56	36.94 2.58 -13.19	35.46 3.32 -6.01	38.83 3.40 -8.90	40.65 3.44 -9.94	39.54 3.28 -10.65	38.43 3.40 -8.30	38.44 3.04 -11.28	36.81 3.08 -9.49	43.71 3.36 -14.32	43.06 4.03 -8.23	45.56 3.52 -14.79	47.59 3.49 -16.83	52.79 3.62 -21.14	40.75 3.01 -13.90	29.09 2.36 -7.84	25.37 1.44 -12.24
GLENWOOD_IC_2_G1 23688	22.25 0.59 -16.53	21.54 0.57 -15.85	17.37 0.56 -11.68	18.81 0.54 -13.15	19.85 0.54 -14.18	20.45 0.70 -13.35	22.64 2.12 -2.08	23.93 2.46 -0.63	23.99 2.43 -0.39	29.12 3.11 0.12	38.15 3.21 -8.41	39.97 3.24 -9.45	38.20 3.07 -9.51	37.76 3.21 -7.81	37.78 2.87 -10.79	36.11 2.91 -8.97	39.92 3.17 -10.72	41.75 3.79 -7.16	31.52 3.32 -0.95	46.71 3.27 -16.17	33.15 3.42 -1.70	27.44 2.84 -0.75	21.33 2.25 -0.20	21.44 1.37 -8.38
GLENWOOD_IC_3_G1 23689	22.25 0.59 -16.53	21.54 0.57 -15.85	17.37 0.56 -11.68	18.81 0.54 -13.15	19.85 0.54 -14.18	20.45 0.70 -13.35	22.64 2.12 -2.08	23.93 2.46 -0.63	23.99 2.43 -0.39	29.12 3.11 0.12	38.15 3.21 -8.41	39.97 3.24 -9.45	38.20 3.07 -9.51	37.76 3.21 -7.81	37.78 2.87 -10.79	36.11 2.91 -8.97	39.92 3.17 -10.72	41.75 3.79 -7.16	31.52 3.32 -0.95	46.71 3.27 -16.17	33.15 3.42 -1.70	27.44 2.84 -0.75	21.33 2.25 -0.20	21.44 1.37 -8.38
GLENWOOD___4 23550	24.39 0.62 -18.64	23.52 0.60 -17.79	19.75 0.59 -14.03	21.05 0.57 -15.36	21.99 0.57 -16.30	22.66 0.74 -15.52	28.25 2.23 -7.58	34.98 2.58 -11.56	36.94 2.58 -13.19	35.46 3.32 -6.01	38.83 3.40 -8.90	40.65 3.44 -9.94	39.54 3.28 -10.65	38.43 3.40 -8.30	38.44 3.04 -11.28	36.81 3.08 -9.49	43.71 3.36 -14.32	43.06 4.03 -8.23	45.56 3.52 -14.79	47.59 3.49 -16.83	52.79 3.62 -21.14	40.75 3.01 -13.90	29.09 2.36 -7.84	25.37 1.44 -12.24
GLENWOOD___5 23614	24.39 0.62 -18.64	23.52 0.60 -17.79	19.75 0.59 -14.03	21.05 0.57 -15.36	21.99 0.57 -16.30	22.66 0.74 -15.52	28.25 2.23 -7.58	34.98 2.58 -11.56	36.94 2.58 -13.19	35.46 3.32 -6.01	38.83 3.40 -8.90	40.65 3.44 -9.94	39.54 3.28 -10.65	38.43 3.40 -8.30	38.44 3.04 -11.28	36.81 3.08 -9.49	43.71 3.36 -14.32	43.06 4.03 -8.23	45.56 3.52 -14.79	47.59 3.49 -16.83	52.79 3.62 -21.14	40.75 3.01 -13.90	29.09 2.36 -7.84	25.37 1.44 -12.24
GLOBAL GREEN_PORT_GT1 23814	21.03 0.85 -15.04	20.43 0.83 -14.48	16.60 0.79 -10.68	18.10 0.77 -12.21	19.18 0.76 -13.28	19.81 1.01 -12.40	26.73 3.02 -5.27	35.14 3.77 -10.53	37.87 3.87 -12.83	35.38 5.02 -4.23	39.69 5.09 -8.06	41.54 5.16 -9.11	39.19 4.87 -8.71	39.20 5.00 -7.47	39.05 4.49 -10.45	37.42 4.58 -8.60	39.17 4.97 -8.17	43.18 5.98 -6.40	47.44 5.34 -14.85	48.30 5.32 -15.71	57.58 5.52 -24.03	40.81 4.60 -12.35	29.15 3.53 -6.74	24.33 2.00 -10.63
GLOBE___DSASP 323697	7.15 -0.15 -2.16	6.89 -0.14 -1.90	6.49 -0.12 -1.49	6.73 -0.12 -1.73	6.91 -0.11 -1.90	7.99 -0.13 -1.72	17.83 -0.88 -0.28	19.89 -0.90 0.05	17.43 -0.87 2.87	21.31 -1.54 3.28	21.53 -1.83 3.17	22.27 -1.94 3.07	20.95 -1.72 2.95	22.17 -1.87 2.70	19.84 -1.37 2.91	19.91 -1.43 2.89	21.93 -1.61 2.48	27.38 -2.22 1.20	24.84 -1.66 0.74	25.44 -1.58 0.26	26.04 -1.99 0.00	22.59 -1.26 0.00	18.19 -0.70 0.00	12.31 -0.58 -1.20
GOETHSLN___LBMP 323567	19.79 0.57 -14.08	18.07 0.56 -12.38	15.43 0.55 -9.75	16.98 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.09 2.08 -3.57	28.04 2.42 -4.79	34.72 2.37 -11.18	37.49 3.00 -8.35	38.70 3.08 -9.09	38.59 3.11 -8.21	38.73 2.97 -10.15	38.96 3.07 -9.14	38.70 2.75 -11.83	38.45 2.81 -11.41	37.88 3.04 -8.81	38.72 3.63 -4.29	35.51 3.19 -5.08	35.26 3.14 -4.85	35.72 3.33 -4.36	32.35 2.79 -5.71	27.56 2.23 -6.45	23.62 1.34 -10.58
GOODYEAR_LAKE_HYD 323669	9.48 0.21 -4.14	8.96 0.19 -3.64	8.17 0.20 -2.84	8.63 0.21 -3.30	8.97 0.21 -3.63	9.98 0.28 -3.30	19.89 0.92 -0.53	21.88 1.04 0.00	22.25 1.08 0.00	27.31 1.18 0.00	27.70 1.17 0.00	28.47 1.20 0.00	26.71 1.10 0.00	27.92 1.18 0.00	25.13 1.01 0.00	25.23 0.99 0.00	27.12 1.09 0.00	32.09 1.29 0.00	28.39 1.14 0.00	28.42 1.15 0.00	29.21 1.18 0.00	24.83 0.98 0.00	19.62 0.74 0.00	14.89 0.46 -2.74
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.87 0.14 -4.59	9.30 0.14 -4.04	8.43 0.14 -3.15	8.93 0.14 -3.66	9.30 0.15 -4.02	10.26 0.21 -3.66	19.56 0.53 -0.59	21.54 0.67 -0.03	23.59 0.76 -1.66	29.13 0.91 -2.08	29.37 0.82 -2.01	30.07 0.85 -1.95	28.26 0.77 -1.87	29.26 0.80 -1.71	26.76 0.79 -1.85	26.85 0.78 -1.84	28.41 0.81 -1.58	32.46 0.89 -0.77	28.57 0.85 -0.47	28.20 0.76 -0.16	28.76 0.73 0.00	24.52 0.67 0.00	19.43 0.55 0.00	14.55 0.30 -2.55
GOUDEY___7 23579	9.87 0.14 -4.59	9.30 0.14 -4.04	8.43 0.14 -3.15	8.93 0.14 -3.66	9.30 0.15 -4.02	10.26 0.21 -3.66	19.56 0.53 -0.59	21.54 0.67 -0.03	23.59 0.76 -1.66	29.13 0.91 -2.08	29.37 0.82 -2.01	30.07 0.85 -1.95	28.26 0.77 -1.87	29.26 0.80 -1.71	26.76 0.79 -1.85	26.85 0.78 -1.84	28.41 0.81 -1.58	32.46 0.89 -0.77	28.57 0.85 -0.47	28.20 0.76 -0.16	28.76 0.73 0.00	24.52 0.67 0.00	19.43 0.55 0.00	14.55 0.30 -2.55
GOUDEY___8 23580	9.87 0.14 -4.59	9.30 0.14 -4.04	8.43 0.14 -3.15	8.93 0.14 -3.66	9.30 0.15 -4.02	10.26 0.21 -3.66	19.56 0.53 -0.59	21.54 0.67 -0.03	23.59 0.76 -1.66	29.13 0.91 -2.08	29.37 0.82 -2.01	30.07 0.85 -1.95	28.26 0.77 -1.87	29.26 0.80 -1.71	26.76 0.79 -1.85	26.85 0.78 -1.84	28.41 0.81 -1.58	32.46 0.89 -0.77	28.57 0.85 -0.47	28.20 0.76 -0.16	28.76 0.73 0.00	24.52 0.67 0.00	19.43 0.55 0.00	14.55 0.30 -2.55
GOWANUS_GT1_1 24077	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT1_2 24078	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT1_3 24079	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12

GOWANUS_GT1_4 24080	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT1_5 24084	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT1_6 24111	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT1_7 24112	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT1_8 24113	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT2_1 24114	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT2_2 24115	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	4		

GOWANUS_GT3_3 24124	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT3_4 24125	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT3_5 24126	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT3_6 24127	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT3_7 24128	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT3_8 24129	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT4_1 24130	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT4_2 24131	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT4_3 24132	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT4_4 24133	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT4_5 24134	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT4_6 24135	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT4_7 24136	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GOWANUS_GT4_8 24137	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GREENIDGE___3 23582	7.86 0.03 -2.70	7.51 0.02 -2.37	7.01 0.03 -1.85	7.30 0.03 -2.15	7.53 0.04 -2.37	8.64 0.10 -2.14	18.97 0.18 -0.35	21.24 0.35 -0.04	23.97 0.49 -2.31	29.27 0.39 -2.74	29.44 0.27 -2.65	30.08 0.24 -2.56	28.31 0.23 -2.46	29.21 0.21 -2.25	26.86 0.31 -2.43	26.92 0.27 -2.42	28.34 0.23 -2.08	31.99 0.19 -1.01	28.20 0.33 -0.62	27.76 0.41 -0.08	28.17 0.28 0.15	24.06 0.36 0.15	19.02 0.26 0.13	13.25 0.07 -1.48

GREENIDGE___4 23583	7.86 0.03 -2.70	7.51 0.02 -2.37	7.01 0.03 -1.85	7.30 0.03 -2.15	7.53 0.04 -2.37	8.64 0.10 -2.14	18.97 0.18 -0.35	21.24 0.35 -0.04	23.97 0.49 -2.31	29.27 0.39 -2.74	29.44 0.27 -2.65	30.08 0.24 -2.56	28.31 0.23 -2.46	29.21 0.21 -2.25	26.86 0.31 -2.43	26.92 0.27 -2.42	28.34 0.23 -2.08	31.99 0.19 -1.01	28.20 0.33 -0.62	27.76 0.41 -0.08	28.17 0.28 0.15	24.06 0.36 0.15	19.02 0.26 0.13	13.25 0.07 -1.48
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
GROVEVILLE___HYD 323602	20.35 0.53 -14.68	18.57 0.53 -12.91	15.72 0.51 -10.08	17.33 0.50 -11.71	18.49 0.50 -12.86	18.75 0.63 -11.72	22.23 1.92 -1.87	23.07 2.23 0.00	23.46 2.29 0.00	29.14 3.00 0.00	29.63 3.10 0.00	30.41 3.14 0.00	28.51 2.89 0.00	29.73 2.99 0.00	26.80 2.68 0.00	27.00 2.76 0.00	29.02 2.99 0.00	34.40 3.60 0.00	30.35 3.11 0.00	30.38 3.11 0.00	31.26 3.22 0.00	26.59 2.74 0.00	20.98 2.10 0.00	21.39 1.25 -8.44
HAMPSHIRE___PAPER_HYD 323593	4.79 -0.35 0.00	4.75 -0.37 0.00	4.75 -0.37 0.00	4.75 -0.37 0.00	4.75 -0.37 0.00	5.51 -0.48 0.40	9.44 -1.55 7.45	12.81 -1.75 6.27	13.53 -1.76 5.88	15.29 -2.12 8.73	16.78 -2.02 7.73	17.08 -2.02 8.17	16.44 -1.95 7.22	16.84 -2.03 7.87	17.05 -1.88 5.18	17.07 -1.92 5.25	17.71 -2.03 6.29	19.42 -2.37 9.01	18.08 -2.18 6.99	18.27 -2.13 6.87	18.47 -2.16 7.41	14.51 -1.93 7.41	10.62 -1.55 6.72	10.25 -0.97 0.47
HARDSCRABBLE_WT_PWR 323673	4.99 0.20 0.34	5.02 0.19 0.30	5.09 0.19 0.23	5.05 0.19 0.27	5.03 0.20 0.30	6.36 0.26 0.30	18.78 0.77 0.43	21.41 0.90 0.32	21.82 0.95 0.30	26.89 1.20 0.45	27.38 1.25 0.40	28.13 1.28 0.42	26.44 1.20 0.37	27.62 1.28 0.41	25.01 1.16 0.27	25.15 1.19 0.27	26.98 1.28 0.32	31.84 1.51 0.47	28.22 1.33 0.36	28.26 1.34 0.35	29.06 1.40 0.38	24.71 1.24 0.38	19.52 0.98 0.34	12.09 0.62 0.22
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.92 0.51 -13.27	17.30 0.50 -11.68	14.78 0.48 -9.17	16.24 0.46 -10.66	17.30 0.46 -11.71	17.66 0.59 -10.67	21.95 1.81 -1.71	22.94 2.10 0.00	23.25 2.08 0.00	28.88 2.74 0.00	29.34 2.81 0.00	30.11 2.84 0.00	28.25 2.64 0.00	29.49 2.75 0.00	26.58 2.46 0.00	26.76 2.52 0.00	28.79 2.76 0.00	34.10 3.30 0.00	30.11 2.86 0.00	30.11 2.84 0.00	31.00 2.97 0.00	26.35 2.50 0.00	20.81 1.93 0.00	20.51 1.13 -7.68
HARZA MOOSE___RIVER 24016	5.08 -0.06 0.00	5.05 -0.08 0.00	5.05 -0.08 0.00	5.05 -0.08 0.00	5.05 -0.08 0.00	6.21 -0.07 0.12	16.69 -0.09 1.65	19.36 -0.08 1.39	19.84 -0.02 1.30	24.17 -0.03 1.94	24.84 0.03 1.72	25.54 0.08 1.81	24.04 0.03 1.60	25.02 0.03 1.75	22.97 0.00 1.15	23.05 -0.02 1.16	24.58 -0.05 1.40	28.74 -0.06 2.00	25.59 -0.11 1.55	25.74 -0.08 1.45	26.42 -0.06 1.56	22.24 -0.05 1.56	17.36 -0.11 1.41	11.53 -0.07 0.10
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.82 0.60 -14.08	18.11 0.59 -12.39	15.45 0.56 -9.75	16.99 0.54 -11.33	18.11 0.53 -12.45	18.43 0.68 -11.35	24.52 2.12 -3.96	29.13 2.44 -5.85	37.23 2.39 -13.67	39.37 3.03 -10.21	40.75 3.10 -11.12	40.44 3.14 -10.03	40.99 2.97 -12.41	41.02 3.10 -11.18	41.36 2.77 -14.46	40.99 2.81 -13.94	39.89 3.10 -10.77	39.77 3.73 -5.24	36.75 3.30 -6.21	36.47 3.27 -5.93	36.75 3.39 -5.33	33.66 2.84 -6.98	28.99 2.23 -7.88	24.12 1.31 -11.12
HEMPSTEAD____ 23647	24.81 0.64 -19.03	23.90 0.62 -18.15	20.24 0.62 -14.49	21.52 0.59 -15.80	22.43 0.59 -16.72	23.05 0.77 -15.88	28.80 2.30 -8.06	35.72 2.65 -12.23	37.73 2.65 -13.91	36.01 3.40 -6.48	39.00 3.47 -8.99	40.83 3.52 -10.03	39.80 3.33 -10.86	38.60 3.47 -8.39	38.60 3.11 -11.37	36.98 3.15 -9.59	44.45 3.44 -14.99	43.32 4.10 -8.42	46.39 3.60 -15.54	47.80 3.57 -16.95	53.71 3.70 -21.98	41.66 3.08 -14.73	29.67 2.44 -8.35	25.76 1.50 -12.57
HICKLING___1 23621	8.75 0.13 -3.48	8.31 0.12 -3.07	7.66 0.13 -2.39	8.03 0.13 -2.78	8.33 0.14 -3.06	9.40 0.23 -2.77	19.32 0.44 -0.45	21.59 0.69 -0.06	25.36 0.87 -3.32	30.87 0.81 -3.93	30.96 0.64 -3.80	31.54 0.60 -3.67	29.74 0.59 -3.53	30.56 0.59 -3.23	28.27 0.67 -3.48	28.33 0.63 -3.47	29.63 0.62 -2.97	32.86 0.62 -1.44	28.82 0.68 -0.89	28.34 0.76 -0.31	28.65 0.62 0.00	24.54 0.69 0.00	19.47 0.59 0.00	13.89 0.26 -1.93
HICKLING___2 23622	8.75 0.13 -3.48	8.31 0.12 -3.07	7.66 0.13 -2.39	8.03 0.13 -2.78	8.33 0.14 -3.06	9.40 0.23 -2.77	19.32 0.44 -0.45	21.59 0.69 -0.06	25.36 0.87 -3.32	30.87 0.81 -3.93	30.96 0.64 -3.80	31.54 0.60 -3.67	29.74 0.59 -3.53	30.56 0.59 -3.23	28.27 0.67 -3.48	28.33 0.63 -3.47	29.63 0.62 -2.97	32.86 0.62 -1.44	28.82 0.68 -0.89	28.34 0.76 -0.31	28.65 0.62 0.00	24.54 0.69 0.00	19.47 0.59 0.00	13.89 0.26 -1.93
HIGH FALLS___HY 23754	20.64 0.51 -15.00	18.82 0.50 -13.20	15.91 0.48 -10.30	17.56 0.47 -11.97	18.74 0.46 -13.15	18.96 0.59 -11.98	22.18 1.83 -1.91	22.97 2.13 0.00	23.25 2.08 0.00	28.96 2.82 0.00	29.42 2.89 0.00	30.16 2.89 0.00	28.25 2.64 0.00	29.47 2.73 0.00	26.53 2.41 0.00	26.78 2.54 0.00	28.79 2.76 0.00	34.13 3.33 0.00	30.08 2.83 0.00	30.11 2.84 0.00	31.00 2.97 0.00	26.40 2.55 0.00	20.81 1.93 0.00	21.44 1.12 -8.62
HILLBURN___GT 23639	19.09 0.51 -13.44	17.45 0.50 -11.83	14.91 0.48 -9.30	16.39 0.46 -10.81	17.45 0.46 -11.87	17.81 0.59 -10.81	21.97 1.81 -1.73	22.97 2.13 0.00	23.27 2.10 0.00	28.85 2.72 0.00	29.31 2.78 0.00	30.08 2.81 0.00	28.28 2.66 0.00	29.49 2.75 0.00	26.58 2.46 0.00	26.76 2.52 0.00	28.79 2.76 0.00	34.13 3.33 0.00	30.14 2.89 0.00	30.14 2.86 0.00	31.03 3.00 0.00	26.35 2.50 0.00	20.83 1.95 0.00	20.64 1.16 -7.78
HISHELDN_WT_PWR 323625	7.64 0.00 -2.50	7.32 -0.01 -2.20	6.86 0.01 -1.72	7.13 0.01 -2.00	7.35 0.03 -2.19	8.46 0.08 -1.99	18.61 -0.15 -0.32	21.25 0.17 -0.24	34.19 0.27 -12.75	40.85 -0.10 -14.82	40.51 -0.35 -14.33	40.72 -0.41 -13.85	38.61 -0.33 -13.33	38.53 -0.40 -12.19	37.17 -0.07 -13.13	37.17 -0.14 -13.08	37.04 -0.21 -11.22	35.72 -0.52 -5.44	30.42 -0.19 -3.36	28.32 -0.11 -1.15	27.61 -0.42 0.00	23.83 -0.02 0.00	19.02 0.13 0.00	12.96 -0.13 -1.39
HOLTSVILLE_IC_1 23690	20.84 0.68 -15.02	20.24 0.66 -14.46	16.43 0.64 -10.66	17.93 0.61 -12.19	19.01 0.61 -13.27	19.58 0.80 -12.39	26.07 2.38 -5.26	34.17 2.81 -10.52	36.83 2.84 -12.82	34.01 3.66 -4.22	38.30 3.71 -8.06	40.12 3.74 -9.11	37.85 3.54 -8.70	37.87 3.66 -7.46	37.87 3.30 -10.45	36.20 3.37 -8.60	37.84 3.67 -8.14	41.60 4.40 -6.39	45.99 3.90 -14.84	46.84 3.87 -15.70	56.10 4.04 -24.03	39.55 3.36 -12.34	28.28 2.66 -6.73	23.90 1.58 -10.62

HOLTSVILLE_IC_10 23699	20.96 0.71 -15.10	20.35 0.69 -14.54	16.54 0.66 -10.75	18.04 0.65 -12.27	19.11 0.64 -13.34	19.69 0.84 -12.46	26.24 2.49 -5.32	34.40 3.00 -10.56	37.03 3.00 -12.85	34.30 3.89 -4.27	38.58 3.98 -8.08	40.41 4.01 -9.13	38.15 3.79 -8.74	38.15 3.93 -7.48	38.13 3.55 -10.47	36.44 3.59 -8.62	38.25 3.93 -8.29	41.95 4.71 -6.44	46.28 4.17 -14.86	47.17 4.17 -15.73	56.38 4.35 -24.00	39.85 3.60 -12.40	28.48 2.83 -6.77	24.02 1.66 -10.67
HOLTSVILLE_IC_2 23691	20.84 0.68 -15.02	20.24 0.66 -14.46	16.43 0.64 -10.66	17.93 0.61 -12.19	19.01 0.61 -13.27	19.58 0.80 -12.39	26.07 2.38 -5.26	34.17 2.81 -10.52	36.83 2.84 -12.82	34.01 3.66 -4.22	38.30 3.71 -8.06	40.12 3.74 -9.11	37.85 3.54 -8.70	37.87 3.66 -7.46	37.87 3.30 -10.45	36.20 3.37 -8.60	37.84 3.67 -8.14	41.60 4.40 -6.39	45.99 3.90 -14.84	46.84 3.87 -15.70	56.10 4.04 -24.03	39.55 3.36 -12.34	28.28 2.66 -6.73	23.90 1.58 -10.62
HOLTSVILLE_IC_3 23692	20.84 0.68 -15.02	20.24 0.66 -14.46	16.43 0.64 -10.66	17.93 0.61 -12.19	19.01 0.61 -13.27	19.58 0.80 -12.39	26.07 2.38 -5.26	34.17 2.81 -10.52	36.83 2.84 -12.82	34.01 3.66 -4.22	38.30 3.71 -8.06	40.12 3.74 -9.11	37.85 3.54 -8.70	37.87 3.66 -7.46	37.87 3.30 -10.45	36.20 3.37 -8.60	37.84 3.67 -8.14	41.60 4.40 -6.39	45.99 3.90 -14.84	46.84 3.87 -15.70	56.10 4.04 -24.03	39.55 3.36 -12.34	28.28 2.66 -6.73	23.90 1.58 -10.62
HOLTSVILLE_IC_4 23693	20.84 0.68 -15.02	20.24 0.66 -14.46	16.43 0.64 -10.66	17.93 0.61 -12.19	19.01 0.61 -13.27	19.58 0.80 -12.39	26.07 2.38 -5.26	34.17 2.81 -10.52	36.83 2.84 -12.82	34.01 3.66 -4.22	38.30 3.71 -8.06	40.12 3.74 -9.11	37.85 3.54 -8.70	37.87 3.66 -7.46	37.87 3.30 -10.45	36.20 3.37 -8.60	37.84 3.67 -8.14	41.60 4.40 -6.39	45.99 3.90 -14.84	46.84 3.87 -15.70	56.10 4.04 -24.03	39.55 3.36 -12.34	28.28 2.66 -6.73	23.90 1.58 -10.62
HOLTSVILLE_IC_5 23694	20.84 0.68 -15.02	20.24 0.66 -14.46	16.43 0.64 -10.66	17.93 0.61 -12.19	19.01 0.61 -13.27	19.58 0.80 -12.39	26.07 2.38 -5.26	34.17 2.81 -10.52	36.83 2.84 -12.82	34.01 3.66 -4.22	38.30 3.71 -8.06	40.12 3.74 -9.11	37.85 3.54 -8.70	37.87 3.66 -7.46	37.87 3.30 -10.45	36.20 3.37 -8.60	37.84 3.67 -8.14	41.60 4.40 -6.39	45.99 3.90 -14.84	46.84 3.87 -15.70	56.10 4.04 -24.03	39.55 3.36 -12.34	28.28 2.66 -6.73	23.90 1.58 -10.62
HOLTSVILLE_IC_6 23695	20.96 0.71 -15.10	20.35 0.69 -14.54	16.54 0.66 -10.75	18.04 0.65 -12.27	19.11 0.64 -13.34	19.69 0.84 -12.46	26.24 2.49 -5.32	34.40 3.00 -10.56	37.03 3.00 -12.85	34.30 3.89 -4.27	38.58 3.98 -8.08	40.41 4.01 -9.13	38.15 3.79 -8.74	38.15 3.93 -7.48	38.13 3.55 -10.47	36.44 3.59 -8.62	38.25 3.93 -8.29	41.95 4.71 -6.44	46.28 4.17 -14.86	47.17 4.17 -15.73	56.38 4.35 -24.00	39.85 3.60 -12.40	28.48 2.83 -6.77	24.02 1.66 -10.67
HOLTSVILLE_IC_7 23696	20.96 0.71 -15.10	20.35 0.69 -14.54	16.54 0.66 -10.75	18.04 0.65 -12.27	19.11 0.64 -13.34	19.69 0.84 -12.46	26.24 2.49 -5.32	34.40 3.00 -10.56	37.03 3.00 -12.85	34.30 3.89 -4.27	38.58 3.98 -8.08	40.41 4.01 -9.13	38.15 3.79 -8.74	38.15 3.93 -7.48	38.13 3.55 -10.47	36.44 3.59 -8.62	38.25 3.93 -8.29	41.95 4.71 -6.44	46.28 4.17 -14.86	47.17 4.17 -15.73	56.38 4.35 -24.00	39.85 3.60 -12.40	28.48 2.83 -6.77	24.02 1.66 -10.67
HOLTSVILLE_IC_8 23697	20.96 0.71 -15.10	20.35 0.69 -14.54	16.54 0.66 -10.75	18.04 0.65 -12.27	19.11 0.64 -13.34	19.69 0.84 -12.46	26.24 2.49 -5.32	34.40 3.00 -10.56	37.03 3.00 -12.85	34.30 3.89 -4.27	38.58 3.98 -8.08	40.41 4.01 -9.13	38.15 3.79 -8.74	38.15 3.93 -7.48	38.13 3.55 -10.47	36.44 3.59 -8.62	38.25 3.93 -8.29	41.95 4.71 -6.44	46.28 4.17 -14.86	47.17 4.17 -15.73	56.38 4.35 -24.00	39.85 3.60 -12.40	28.48 2.83 -6.77	24.02 1.66 -10.67
HOLTSVILLE_IC_9 23698	20.96 0.71 -15.10	20.35 0.69 -14.54	16.54 0.66 -10.75	18.04 0.65 -12.27	19.11 0.64 -13.34	19.69 0.84 -12.46	26.24 2.49 -5.32	34.40 3.00 -10.56	37.03 3.00 -12.85	34.30 3.89 -4.27	38.58 3.98 -8.08	40.41 4.01 -9.13	38.15 3.79 -8.74	38.15 3.93 -7.48	38.13 3.55 -10.47	36.44 3.59 -8.62	38.25 3.93 -8.29	41.95 4.71 -6.44	46.28 4.17 -14.86	47.17 4.17 -15.73	56.38 4.35 -24.00	39.85 3.60 -12.40	28.48 2.83 -6.77	24.02 1.66 -10.67
HOWARD_WT_PWR 323690	8.11 0.03 -2.94	7.73 0.02 -2.59	7.19 0.04 -2.02	7.52 0.05 -2.35	7.78 0.07 -2.58	8.90 0.17 -2.34	19.11 0.29 -0.38	21.59 0.67 -0.08	26.53 0.89 -4.47	32.17 0.78 -5.25	32.19 0.58 -5.08	32.75 0.57 -4.91	30.90 0.56 -4.72	31.57 0.51 -4.32	29.42 0.65 -4.65	29.48 0.61 -4.63	30.58 0.57 -3.98	33.22 0.49 -1.93	29.09 0.65 -1.19	28.31 0.76 -0.28	28.45 0.56 0.14	24.42 0.71 0.14	19.34 0.59 0.13	13.52 0.20 -1.62
HQ_GEN_CEDARS 23644	4.84 -0.30 0.00	4.80 -0.32 0.00	4.81 -0.32 0.00	4.81 -0.32 0.00	4.80 -0.33 0.00	5.21 -0.49 0.70	5.97 -1.42 11.05	9.93 -1.60 9.30	10.80 -1.65 8.72	11.19 -2.01 12.94	13.16 -1.91 11.46	13.28 -1.88 12.12	13.09 -1.82 10.71	13.15 -1.93 11.66	14.70 -1.74 7.68	14.71 -1.75 7.78	14.83 -1.87 9.32	15.28 -2.16 13.36	14.96 -1.93 10.36	15.04 -1.91 10.32	14.94 -1.96 11.13	10.89 -1.84 11.12	7.38 -1.42 10.09	10.07 -0.91 0.71
HQ_GEN_CEDARS_PROXY 323590	4.84 -0.30 0.00	4.80 -0.32 0.00	4.81 -0.32 0.00	4.81 -0.32 0.00	4.80 -0.33 0.00	5.21 -0.49 0.70	5.97 -1.42 11.05	9.93 -1.60 9.30	10.80 -1.65 8.72	11.19 -2.01 12.94	13.16 -1.91 11.46	13.28 -1.88 12.12	13.09 -1.82 10.71	13.15 -1.93 11.66	14.70 -1.74 7.68	14.71 -1.75 7.78	14.83 -1.87 9.32	15.28 -2.16 13.36	14.96 -1.93 10.36	15.04 -1.91 10.32	14.94 -1.96 11.13	10.89 -1.84 11.12	7.38 -1.42 10.09	10.07 -0.91 0.71
HQ_GEN_IMPORT 323601	4.99 -0.15 0.00	4.98 -0.14 0.00	4.98 -0.15 0.00	4.98 -0.14 0.00	4.98 -0.15 0.00	5.32 -0.26 0.82	5.16 -0.70 12.58	9.46 -0.79 10.59	10.44 -0.80 9.93	10.44 -0.97 14.73	12.50 -0.98 13.05	12.50 -0.98 13.79	12.50 -0.92 12.19	12.50 -0.96 13.28	14.48 -0.89 8.75	14.48 -0.90 8.86	14.48 -0.94 10.61	14.48 -1.11 15.21	14.48 -0.98 11.79	14.48 -1.01 11.78	14.32 -1.01 12.70	10.25 -0.91 12.69	6.65 -0.72 11.51	10.44 -0.44 0.81
HQ_GEN_WHEEL 23651	4.99 -0.15 0.00	4.98 -0.14 0.00	4.98 -0.15 0.00	4.98 -0.14 0.00	4.98 -0.15 0.00	5.32 -0.26 0.82	5.16 -0.70 12.58	9.46 -0.79 10.59	10.44 -0.80 9.93	10.44 -0.97 14.73	12.50 -0.98 13.05	12.50 -0.98 13.79	12.50 -0.92 12.19	12.50 -0.96 13.28	14.48 -0.89 8.75	14.48 -0.90 8.86	14.48 -0.94 10.61	14.48 -1.11 15.21	14.48 -0.98 11.79	14.48 -1.01 11.78	14.32 -1.01 12.70	10.25 -0.91 12.69	6.65 -0.72 11.51	10.44 -0.44 0.81
HUDSON_AVE_GT_3 23810	19.80 0.58 -14.08	18.07 0.56 -12.38	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.53 -12.45	18.43 0.68 -11.35	24.13 2.12 -3.57	28.11 2.48 -4.79	34.81 2.45 -11.18	37.62 3.13 -8.35	38.86 3.24 -9.09	38.75 3.27 -8.21	38.86 3.10 -10.15	39.12 3.23 -9.14	38.84 2.89 -11.83	38.57 2.93 -11.41	38.04 3.20 -8.81	38.91 3.82 -4.29	35.68 3.35 -5.08	35.42 3.30 -4.85	35.84 3.45 -4.36	32.42 2.86 -5.71	27.60 2.27 -6.45	23.64 1.37 -10.58

HUDSON AVE_GT_4 23540	19.80	18.07	15.44	16.98	18.10	18.43	24.13	28.11	34.81	37.62	38.86	38.75	38.86	39.12	38.84	38.57	38.04	38.91	35.68	35.42	35.84	32.42	27.60	23.64
	0.58	0.56	0.55	0.53	0.53	0.68	2.12	2.48	2.45	3.13	3.24	3.27	3.10	3.23	2.89	2.93	3.20	3.82	3.35	3.30	3.45	2.86	2.27	1.37
	-14.08	-12.38	-9.75	-11.33	-12.45	-11.35	-3.57	-4.79	-11.18	-8.35	-9.09	-8.21	-10.15	-9.14	-11.83	-11.41	-8.81	-4.29	-5.08	-4.85	-4.36	-5.71	-6.45	-10.58
HUDSON AVE_GT_5 23657	19.80	18.07	15.44	16.98	18.10	18.43	24.13	28.11	34.81	37.62	38.86	38.75	38.86	39.12	38.84	38.57	38.04	38.91	35.68	35.42	35.84	32.42	27.60	23.64
	0.58	0.56	0.55	0.53	0.53	0.68	2.12	2.48	2.45	3.13	3.24	3.27	3.10	3.23	2.89	2.93	3.20	3.82	3.35	3.30	3.45	2.86	2.27	1.37
	-14.08	-12.38	-9.75	-11.33	-12.45	-11.35	-3.57	-4.79	-11.18	-8.35	-9.09	-8.21	-10.15	-9.14	-11.83	-11.41	-8.81	-4.29	-5.08	-4.85	-4.36	-5.71	-6.45	-10.58
HUDSON_AVE_10 24168	19.78	18.05	15.41	16.96	18.08	18.40	24.04	27.98	34.67	37.46	38.70	38.58	38.70	38.95	38.69	38.42	37.87	38.75	35.51	35.26	35.69	32.28	27.52	23.58
	0.56	0.54	0.53	0.51	0.50	0.66	2.03	2.35	2.33	2.98	3.08	3.11	2.94	3.07	2.75	2.79	3.04	3.66	3.19	3.14	3.31	2.72	2.19	1.31
	-14.08	-12.38	-9.75	-11.33	-12.45	-11.35	-3.57	-4.79	-11.17	-8.35	-9.09	-8.20	-10.14	-9.14	-11.83	-11.40	-8.80	-4.29	-5.07	-4.85	-4.36	-5.71	-6.45	-10.58
HUNTER MOUNT___DRP 323613	21.47	19.54	16.46	18.22	19.47	19.60	21.92	22.42	22.67	28.23	28.68	29.40	27.48	28.67	25.81	26.03	27.93	33.11	29.21	29.26	30.08	25.66	20.24	21.66
	0.42	0.41	0.41	0.40	0.41	0.51	1.46	1.58	1.50	2.09	2.15	2.13	1.87	1.93	1.69	1.79	1.90	2.31	1.96	1.99	2.05	1.81	1.36	0.82
	-15.91	-14.00	-10.92	-12.69	-13.94	-12.70	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.15
HUNTINGTON_RES_REC 323705	20.96	20.36	16.55	18.04	19.12	19.70	26.26	34.35	36.98	34.22	38.51	40.35	38.10	38.13	38.08	36.39	38.20	41.89	46.19	47.07	56.25	39.77	28.42	24.02
	0.71	0.70	0.67	0.65	0.65	0.84	2.51	2.96	2.96	3.82	3.90	3.95	3.74	3.90	3.50	3.54	3.88	4.65	4.09	4.06	4.23	3.53	2.78	1.66
	-15.11	-14.54	-10.75	-12.27	-13.34	-12.46	-5.32	-10.56	-12.84	-4.27	-8.08	-9.13	-8.75	-7.48	-10.47	-8.62	-8.29	-6.44	-14.86	-15.73	-23.99	-12.39	-6.76	-10.67
HUNTLEY___63 23557	7.32	7.04	6.64	6.88	7.07	8.20	18.42	21.00	26.56	31.90	31.83	32.30	30.57	31.15	29.29	29.34	30.29	32.28	28.25	27.48	27.33	23.66	18.94	12.70
	-0.02	-0.02	0.00	-0.01	0.01	0.05	-0.30	0.06	0.15	-0.34	-0.61	-0.68	-0.54	-0.61	-0.24	-0.29	-0.36	-0.77	-0.38	-0.27	-0.70	-0.19	0.06	-0.22
	-2.20	-1.94	-1.51	-1.76	-1.93	-1.75	-0.28	-0.10	-5.24	-6.11	-5.91	-5.71	-5.50	-5.03	-5.41	-5.39	-4.63	-2.24	-1.38	-0.48	0.00	0.00	0.00	-1.22
HUNTLEY___64 23558	7.32	7.04	6.64	6.88	7.07	8.20	18.42	21.00	26.56	31.90	31.83	32.30	30.57	31.15	29.29	29.34	30.29	32.28	28.25	27.48	27.33	23.66	18.94	12.70
	-0.02	-0.02	0.00	-0.01	0.01	0.05	-0.30	0.06	0.15	-0.34	-0.61	-0.68	-0.54	-0.61	-0.24	-0.29	-0.36	-0.77	-0.38	-0.27	-0.70	-0.19	0.06	-0.22
	-2.20	-1.94	-1.51	-1.76	-1.93	-1.75	-0.28	-0.10	-5.24	-6.11	-5.91	-5.71	-5.50	-5.03	-5.41	-5.39	-4.63	-2.24	-1.38	-0.48	0.00	0.00	0.00	-1.22
HUNTLEY___65 23559	7.32	7.04	6.64	6.88	7.07	8.20	18.42	21.00	26.56	31.90	31.83	32.30	30.57	31.15	29.29	29.34	30.29	32.28	28.25	27.48	27.33	23.66	18.94	12.70
	-0.02	-0.02	0.00	-0.01	0.01	0.05	-0.30	0.06	0.15	-0.34	-0.61	-0.68	-0.54	-0.61	-0.24	-0.29	-0.36	-0.77	-0.38	-0.27	-0.70	-0.19	0.06	-0.22
	-2.20	-1.94	-1.51	-1.76	-1.93	-1.75	-0.28	-0.10	-5.24	-6.11	-5.91	-5.71	-5.50	-5.03	-5.41	-5.39	-4.63	-2.24	-1.38	-0.48	0.00	0.00	0.00	-1.22
HUNTLEY___66 23560	7.32	7.04	6.64	6.88	7.07	8.20	18.42	21.00	26.56	31.90	31.83	32.30	30.57	31.15	29.29	29.34	30.29	32.28	28.25	27.48	27.33	23.66	18.94	12.70
	-0.02	-0.02	0.00	-0.01	0.01	0.05	-0.30	0.06	0.15	-0.34	-0.61	-0.68	-0.54	-0.61	-0.24	-0.29	-0.36	-0.77	-0.38	-0.27	-0.70	-0.19	0.06	-0.22
	-2.20	-1.94	-1.51	-1.76	-1.93	-1.75	-0.28	-0.10	-5.24	-6.11	-5.91	-5.71	-5.50	-5.03	-5.41	-5.39	-4.63	-2.24	-1.38	-0.48	0.00	0.00	0.00	-1.22
HUNTLEY___67 23561	7.31	7.03	6.62	6.86	7.06	8.16	18.23	21.22	55.16	65.07	63.88	63.27	60.35	58.34	58.63	58.54	55.27	44.13	35.42	29.65	26.94	23.30	18.68	12.60
	-0.07	-0.07	-0.05	-0.06	-0.04	-0.02	-0.50	-0.27	-0.19	-0.70	-0.98	-1.06	-0.92	-1.02	-0.60	-0.68	-0.78	-1.23	-0.82	-0.71	-1.09	-0.55	-0.21	-0.34
	-2.24	-1.97	-1.54	-1.79	-1.97	-1.78	-0.29	-0.65	-34.18	-39.64	-38.33	-37.06	-35.66	-32.61	-35.11	-34.99	-30.03	-14.56	-8.98	-3.08	0.00	0.00	0.00	-1.25
HUNTLEY___68 23562	7.31	7.03	6.62	6.86	7.06	8.16	18.23	21.22	55.16	65.07	63.88	63.27	60.35	58.34	58.63	58.54	55.27	44.13	35.42	29.65	26.94	23.30	18.68	12.60
	-0.07	-0.07	-0.05	-0.06	-0.04	-0.02	-0.50	-0.27	-0.19	-0.70	-0.98	-1.06	-0.92	-1.02	-0.60	-0.68	-0.78	-1.23	-0.82	-0.71	-1.09	-0.55	-0.21	-0.34
	-2.24	-1.97	-1.54	-1.79	-1.97	-1.78	-0.29	-0.65	-34.18	-39.64	-38.33	-37.06	-35.66	-32.61	-35.11	-34.99	-30.03	-14.56	-8.98	-3.08	0.00	0.00	0.00	-1.25
HYLAND___LFGE 323620	7.60	7.27	6.83	7.10	7.31	8.47	19.08	21.57	25.27	30.68	30.74	31.43	29.57	30.40	28.12	28.13	29.45	32.65	28.75	28.21	28.54	24.38	19.23	13.16
	0.04	0.02	0.04	0.05	0.06	0.15	0.33	0.67	0.80	0.68	0.48	0.55	0.49	0.48	0.58	0.48	0.49	0.43	0.63	0.76	0.65	0.67	0.47	0.13
	-2.42	-2.13	-1.66	-1.93	-2.12	-1.92	-0.31	-0.06	-3.29	-3.86	-3.73	-3.61	-3.47	-3.18	-3.42	-3.41	-2.93	-1.42	-0.88	-0.17	0.14	0.14	0.13	-1.33
INDECK___CORINTH 23802	24.96	22.61	18.84	21.00	22.54	22.39	22.19	22.18	22.54	27.90	28.35	29.14	27.40	28.60	25.52	25.62	27.37	32.26	28.54	28.51	29.30	25.04	19.73	23.67
	0.35	0.35	0.35	0.35	0.35	0.46	1.44	1.48	1.50	1.96	1.99	2.05	1.95	2.03	1.52	1.50	1.48	1.66	1.44	1.39	1.43	1.36	1.00	0.80
	-19.47	-17.14	-13.36	-15.53	-17.06	-15.53	-2.32	0.14	0.13	0.19	0.17	0.18	0.16	0.18	0.12	0.12	0.14	0.20	0.16	0.15	0.17	0.17	0.15	-11.18
INDECK___ILION 23567	4.94	4.96	5.03	4.99	4.97	6.28	18.54	21.12	21.50	26.50	26.95	27.70	26.04	27.16	24.60	24.72	26.51	31.29	27.73	27.77	28.53	24.26	19.17	11.86
	0.14	0.14	0.14	0.14	0.14	0.19	0.53	0.60	0.63	0.81	0.82	0.85	0.79	0.83	0.75	0.75	0.81	0.96	0.85	0.85	0.87	0.79	0.62	0.39
	0.34	0.30	0.23	0.27	0.30	0.30	0.43	0.32	0.30	0.45	0.40	0.42	0.37	0.41	0.27	0.27	0.32	0.47	0.36	0.35	0.38	0.38	0.34	0.22
INDECK___OLEAN 23982	7.88	7.54	7.06	7.34	7.57	8.73	19.12	21.99	34.77	41.56	41.22	41.41	39.28	39.25	37.79	37.79	37.73	36.72	31.29	29.23	28.54	24.56	19.56	13.33
	0.13	0.12	0.14	0.14	0.15	0.26	0.35	0.92	1.06	0.84	0.58	0.49	0.54	0.51	0.75	0.68	0.65	0.56	0.74	0.82	0.51	0.71	0.68	0.19
	-2.61	-2.30	-1.79	-2.08	-2.29	-2.07	-0.33	-0.24	-12.55	-14.59	-14.11	-13.64	-13.13	-12.01	-12.93	-12.88	-11.05	-5.36	-3.31	-1.14	0.00	0.00	0.00	-1.45

INDECK___OSWEGO 23783	6.08 -0.10 -1.04	5.94 -0.10 -0.91	5.75 -0.10 -0.71	5.86 -0.10 -0.83	5.94 -0.10 -0.91	7.10 -0.10 -0.80	17.94 -0.31 0.18	20.24 -0.33 0.27	20.62 -0.30 0.25	25.34 -0.42 0.37	25.75 -0.45 0.33	26.49 -0.44 0.35	24.87 -0.44 0.31	25.95 -0.45 0.34	23.51 -0.39 0.22	23.60 -0.41 0.22	25.29 -0.47 0.27	29.86 -0.55 0.39	26.46 -0.49 0.30	26.46 -0.46 0.35	27.16 -0.50 0.37	23.10 -0.38 0.37	18.21 -0.34 0.34	12.05 -0.20 -0.55
INDECK___YERKES 23781	7.33 -0.01 -2.20	7.05 -0.02 -1.94	6.65 0.01 -1.51	6.88 0.00 -1.76	7.08 0.02 -1.93	8.20 0.06 -1.75	18.44 -0.28 -0.28	21.04 0.10 -0.10	26.60 0.19 -5.24	31.96 -0.29 -6.11	31.85 -0.58 -5.91	32.36 -0.63 -5.71	30.60 -0.51 -5.50	31.18 -0.59 -5.03	29.34 -0.19 -5.41	29.39 -0.24 -5.39	30.34 -0.31 -4.63	32.34 -0.71 -2.24	28.31 -0.33 -1.38	27.53 -0.22 -0.48	27.39 -0.64 0.00	23.71 -0.14 0.00	18.98 0.09 0.00	12.71 -0.21 -1.22
INDIAN POINT_GT_1 24139	19.55 0.49 -13.91	17.85 0.48 -12.24	15.25 0.47 -9.65	16.79 0.45 -11.22	17.90 0.45 -12.32	18.20 0.58 -11.23	22.05 1.77 -1.84	23.05 2.08 -0.13	23.51 2.03 -0.30	28.98 2.61 -0.23	29.48 2.71 -0.25	30.25 2.75 -0.22	28.50 2.61 -0.28	29.69 2.70 -0.25	26.85 2.41 -0.32	27.02 2.47 -0.31	28.97 2.71 -0.24	34.18 3.26 -0.12	30.22 2.83 -0.14	30.21 2.81 -0.13	31.09 2.94 -0.12	26.41 2.41 -0.16	20.97 1.91 -0.18	20.98 1.13 -8.15
INDIAN POINT_GT_2 23659	19.55 0.49 -13.91	17.85 0.48 -12.24	15.25 0.47 -9.65	16.79 0.45 -11.22	17.90 0.45 -12.32	18.20 0.58 -11.23	22.05 1.77 -1.84	23.05 2.08 -0.13	23.51 2.03 -0.30	28.98 2.61 -0.23	29.48 2.71 -0.25	30.25 2.75 -0.22	28.50 2.61 -0.28	29.69 2.70 -0.25	26.85 2.41 -0.32	27.02 2.47 -0.31	28.97 2.71 -0.24	34.18 3.26 -0.12	30.22 2.83 -0.14	30.21 2.81 -0.13	31.09 2.94 -0.12	26.41 2.41 -0.16	20.97 1.91 -0.18	20.98 1.13 -8.15
INDIAN POINT_GT_3 24019	19.55 0.49 -13.91	17.85 0.48 -12.24	15.25 0.47 -9.65	16.79 0.45 -11.22	17.90 0.45 -12.32	18.20 0.58 -11.23	22.05 1.77 -1.84	23.05 2.08 -0.13	23.51 2.03 -0.30	28.98 2.61 -0.23	29.48 2.71 -0.25	30.25 2.75 -0.22	28.50 2.61 -0.28	29.69 2.70 -0.25	26.85 2.41 -0.32	27.02 2.47 -0.31	28.97 2.71 -0.24	34.18 3.26 -0.12	30.22 2.83 -0.14	30.21 2.81 -0.13	31.09 2.94 -0.12	26.41 2.41 -0.16	20.97 1.91 -0.18	20.98 1.13 -8.15
INDIAN POINT___2 23530	19.38 0.48 -13.76	17.70 0.47 -12.11	15.11 0.45 -9.53	16.63 0.44 -11.07	17.73 0.44 -12.16	18.04 0.56 -11.08	21.99 1.73 -1.82	22.99 2.02 -0.14	23.50 2.01 -0.32	28.96 2.59 -0.24	29.44 2.65 -0.26	30.18 2.67 -0.23	28.46 2.56 -0.29	29.65 2.65 -0.26	26.82 2.36 -0.33	26.96 2.40 -0.32	28.93 2.66 -0.25	34.10 3.17 -0.12	30.17 2.78 -0.14	30.14 2.73 -0.14	31.02 2.86 -0.12	26.37 2.36 -0.16	20.94 1.87 -0.18	20.85 1.11 -8.05
INDIAN POINT___3 23531	19.54 0.48 -13.91	17.84 0.47 -12.24	15.24 0.45 -9.66	16.78 0.43 -11.22	17.89 0.43 -12.33	18.18 0.56 -11.23	21.99 1.71 -1.84	22.96 2.00 -0.12	23.44 1.99 -0.28	28.88 2.53 -0.21	29.38 2.63 -0.22	30.12 2.64 -0.20	28.38 2.51 -0.25	29.59 2.62 -0.23	26.75 2.34 -0.29	26.90 2.38 -0.28	28.85 2.60 -0.22	34.05 3.14 -0.11	30.10 2.72 -0.13	30.09 2.70 -0.12	30.97 2.83 -0.11	26.33 2.34 -0.14	20.89 1.85 -0.16	20.94 1.10 -8.15
IP CORINTH___1 23988	24.96 0.35 -19.47	22.61 0.35 -17.14	18.84 0.35 -13.36	21.00 0.35 -15.53	22.54 0.35 -17.06	22.39 0.46 -15.53	22.19 1.44 -2.32	22.18 1.48 0.14	22.54 1.50 0.13	27.90 1.96 0.19	28.35 1.99 0.17	29.14 2.05 0.18	27.40 1.95 0.16	28.60 2.03 0.18	25.52 1.52 0.12	25.62 1.50 0.12	27.37 1.48 0.14	32.26 1.66 0.20	28.54 1.44 0.16	28.51 1.39 0.15	29.30 1.43 0.17	25.04 1.36 0.17	19.73 1.00 0.15	23.67 0.80 -11.18
IP___TICONDEROGA 23804	24.22 0.49 -18.59	21.98 0.50 -16.36	18.37 0.48 -12.75	20.41 0.47 -14.82	21.88 0.48 -16.28	21.85 0.63 -14.82	22.71 2.05 -2.23	22.95 2.23 0.12	23.30 2.24 0.11	28.77 2.80 0.16	29.22 2.84 0.15	30.01 2.89 0.15	28.19 2.71 0.14	29.40 2.81 0.15	26.46 2.43 0.10	26.58 2.45 0.10	28.51 2.60 0.12	33.74 3.11 0.17	29.84 2.72 0.13	29.84 2.70 0.13	30.70 2.80 0.14	26.09 2.38 0.14	20.61 1.85 0.13	23.54 1.17 -10.67
ISLIP_RES_REC 323679	21.08 0.74 -15.20	20.47 0.72 -14.62	16.66 0.69 -10.84	18.15 0.67 -12.35	19.22 0.67 -13.42	19.81 0.88 -12.54	26.44 2.62 -5.39	34.61 3.17 -10.61	37.27 3.22 -12.88	34.59 4.13 -4.32	38.85 4.22 -8.10	40.67 4.25 -9.15	38.43 4.02 -8.79	38.44 4.20 -7.50	38.39 3.79 -10.49	36.71 3.83 -8.64	38.67 4.19 -8.45	42.31 5.02 -6.48	46.61 4.47 -14.89	47.48 4.45 -15.76	56.65 4.65 -23.97	40.15 3.84 -12.46	28.70 3.00 -6.81	24.15 1.74 -10.71
JARVIS____ 23743	4.84 0.04 0.34	4.86 0.04 0.30	4.93 0.04 0.23	4.89 0.04 0.27	4.87 0.04 0.30	6.15 0.06 0.30	18.17 0.17 0.43	20.68 0.17 0.32	21.03 0.17 0.30	25.89 0.21 0.45	26.34 0.21 0.40	27.07 0.22 0.42	25.44 0.20 0.37	26.57 0.24 0.41	24.04 0.19 0.27	24.16 0.19 0.27	25.91 0.21 0.32	30.58 0.25 0.47	27.11 0.22 0.36	27.14 0.22 0.35	27.88 0.22 0.38	23.66 0.19 0.38	18.71 0.17 0.34	11.58 0.11 0.22
JENNISON___1 23625	10.23 0.23 -4.86	9.61 0.21 -4.28	8.69 0.22 -3.34	9.22 0.21 -3.88	9.61 0.22 -4.27	10.59 0.32 -3.88	20.07 1.01 -0.62	22.07 1.21 -0.02	23.69 1.36 -1.16	29.88 1.91 -1.84	30.17 1.86 -1.78	30.96 1.96 -1.72	28.98 1.72 -1.66	30.07 1.82 -1.51	27.36 1.62 -1.63	27.46 1.60 -1.62	29.11 1.69 -1.39	33.42 1.94 -0.68	29.46 1.80 -0.42	29.16 1.75 -0.14	29.77 1.74 0.00	25.35 1.50 0.00	19.98 1.09 0.00	14.64 0.65 -2.29
JENNISON___2 23626	10.23 0.23 -4.86	9.61 0.21 -4.28	8.69 0.22 -3.34	9.22 0.21 -3.88	9.61 0.22 -4.27	10.59 0.32 -3.88	20.07 1.01 -0.62	22.07 1.21 -0.02	23.69 1.36 -1.16	29.88 1.91 -1.84	30.17 1.86 -1.78	30.96 1.96 -1.72	28.98 1.72 -1.66	30.07 1.82 -1.51	27.36 1.62 -1.63	27.46 1.60 -1.62	29.11 1.69 -1.39	33.42 1.94 -0.68	29.46 1.80 -0.42	29.16 1.75 -0.14	29.77 1.74 0.00	25.35 1.50 0.00	19.98 1.09 0.00	14.64 0.65 -2.29
JERICHO_RISE_WT_PWR 323719	4.89 -0.25 0.00	4.86 -0.27 0.00	4.86 -0.27 0.00	4.86 -0.26 0.00	4.86 -0.27 0.00	5.28 -0.38 0.74	5.88 -0.96 11.60	10.03 -1.04 9.77	10.94 -1.08 9.15	11.25 -1.31 13.58	13.28 -1.22 12.03	13.35 -1.20 12.72	13.22 -1.15 11.24	13.26 -1.23 12.25	14.94 -1.11 8.07	14.95 -1.11 8.17	15.02 -1.22 9.79	15.32 -1.45 14.03	15.04 -1.33 10.87	15.08 -1.34 10.85	14.91 -1.43 11.70	10.75 -1.41 11.69	7.11 -1.17 10.60	10.22 -0.73 0.75
KEDC PORT_JEFF_GT2 24210	20.91 0.70 -15.07	20.31 0.68 -14.51	16.49 0.65 -10.71	18.00 0.64 -12.24	19.07 0.63 -13.31	19.65 0.83 -12.43	26.18 2.45 -5.30	34.30 2.92 -10.55	36.95 2.94 -12.84	34.20 3.82 -4.25	38.47 3.87 -8.07	40.29 3.90 -9.12	38.03 3.69 -8.73	38.04 3.82 -7.47	38.03 3.45 -10.46	36.34 3.49 -8.61	38.09 3.83 -8.23	41.81 4.59 -6.42	46.19 4.09 -14.86	47.05 4.06 -15.72	56.28 4.23 -24.01	39.73 3.51 -12.37	28.39 2.76 -6.75	23.97 1.63 -10.65

KEDC PORT_JEFF_GT3 24211	20.91 0.70 -15.07	20.31 0.68 -14.51	16.49 0.65 -10.71	18.00 0.64 -12.24	19.07 0.63 -13.31	19.65 0.83 -12.43	26.18 2.45 -5.30	34.30 2.92 -10.55	36.95 2.94 -12.84	34.20 3.82 -4.25	38.47 3.87 -8.07	40.29 3.90 -9.12	38.03 3.69 -8.73	38.04 3.82 -7.47	38.03 3.45 -10.46	36.34 3.49 -8.61	38.09 3.83 -8.23	41.81 4.59 -6.42	46.19 4.09 -14.86	47.05 4.06 -15.72	56.28 4.23 -24.01	39.73 3.51 -12.37	28.39 2.76 -6.75	23.97 1.63 -10.65
KEDC_GLWD_GT4 24219	24.39 0.62 -18.64	23.52 0.60 -17.79	19.75 0.59 -14.03	21.05 0.57 -15.36	21.99 0.57 -16.30	22.66 0.74 -15.52	28.25 2.23 -7.58	34.98 2.58 -11.56	36.94 2.58 -13.19	35.46 3.32 -6.01	38.83 3.40 -8.90	40.65 3.44 -9.94	39.54 3.28 -10.65	38.43 3.40 -8.30	38.44 3.04 -11.28	36.81 3.08 -9.49	43.71 3.36 -14.32	43.06 4.03 -8.23	45.56 3.52 -14.79	47.59 3.49 -16.83	52.79 3.62 -21.14	40.75 3.01 -13.90	29.09 2.36 -7.84	25.37 1.44 -12.24
KEDC_GLWD_GT5 24220	24.39 0.62 -18.64	23.52 0.60 -17.79	19.75 0.59 -14.03	21.05 0.57 -15.36	21.99 0.57 -16.30	22.66 0.74 -15.52	28.25 2.23 -7.58	34.98 2.58 -11.56	36.94 2.58 -13.19	35.46 3.32 -6.01	38.83 3.40 -8.90	40.65 3.44 -9.94	39.54 3.28 -10.65	38.43 3.40 -8.30	38.44 3.04 -11.28	36.81 3.08 -9.49	43.71 3.36 -14.32	43.06 4.03 -8.23	45.56 3.52 -14.79	47.59 3.49 -16.83	52.79 3.62 -21.14	40.75 3.01 -13.90	29.09 2.36 -7.84	25.37 1.44 -12.24
KENSICO____ 23655	19.69 0.52 -14.03	17.98 0.51 -12.34	15.35 0.49 -9.73	16.90 0.48 -11.30	18.02 0.48 -12.41	18.32 0.61 -11.31	22.21 1.90 -1.87	23.22 2.21 -0.17	23.78 2.20 -0.41	29.26 2.82 -0.30	29.75 2.89 -0.33	30.49 2.92 -0.30	28.77 2.79 -0.37	29.96 2.89 -0.33	27.13 2.58 -0.43	27.29 2.64 -0.41	29.24 2.89 -0.32	34.41 3.45 -0.16	30.46 3.02 -0.18	30.42 2.97 -0.18	31.30 3.11 -0.16	26.63 2.58 -0.21	21.16 2.04 -0.23	21.15 1.22 -8.24
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.38 0.50 -14.74	18.59 0.49 -12.97	15.73 0.47 -10.13	17.35 0.46 -11.77	18.51 0.45 -12.93	18.75 0.58 -11.78	22.11 1.79 -1.88	22.94 2.10 0.00	23.20 2.03 0.00	28.90 2.77 0.00	29.40 2.87 0.00	30.14 2.86 0.00	28.23 2.61 0.00	29.41 2.67 0.00	26.51 2.39 0.00	26.76 2.52 0.00	28.73 2.71 0.00	34.06 3.26 0.00	30.06 2.81 0.00	30.08 2.81 0.00	30.95 2.92 0.00	26.38 2.53 0.00	20.77 1.89 0.00	21.26 1.10 -8.47
KIAC_JFK_GT1 23816	19.76 0.54 -14.08	18.03 0.52 -12.38	15.38 0.50 -9.75	16.93 0.48 -11.33	18.04 0.47 -12.45	18.36 0.61 -11.35	23.93 1.92 -3.57	27.79 2.17 -4.79	34.48 2.14 -11.17	37.23 2.74 -8.35	38.46 2.84 -9.09	38.34 2.86 -8.20	38.50 2.74 -10.14	38.71 2.83 -9.14	38.48 2.53 -11.83	38.20 2.57 -11.40	37.64 2.81 -8.80	38.54 3.45 -4.29	35.29 2.97 -5.07	35.07 2.95 -4.85	35.50 3.11 -4.36	32.08 2.53 -5.71	27.45 2.11 -6.45	23.51 1.24 -10.58
KIAC_JFK_GT2 23817	19.76 0.54 -14.08	18.03 0.52 -12.38	15.38 0.50 -9.75	16.93 0.48 -11.33	18.04 0.47 -12.45	18.36 0.61 -11.35	23.93 1.92 -3.57	27.79 2.17 -4.79	34.48 2.14 -11.17	37.23 2.74 -8.35	38.46 2.84 -9.09	38.34 2.86 -8.20	38.50 2.74 -10.14	38.71 2.83 -9.14	38.48 2.53 -11.83	38.20 2.57 -11.40	37.64 2.81 -8.80	38.54 3.45 -4.29	35.29 2.97 -5.07	35.07 2.95 -4.85	35.50 3.11 -4.36	32.08 2.53 -5.71	27.45 2.11 -6.45	23.51 1.24 -10.58
KINTIGH____ 23543	6.91 -0.13 -1.90	6.67 -0.13 -1.67	6.32 -0.12 -1.31	6.53 -0.12 -1.52	6.69 -0.11 -1.67	7.80 -0.10 -1.51	18.03 -0.65 -0.24	20.18 -0.58 0.07	16.75 -0.53 3.89	20.64 -1.02 4.47	20.96 -1.25 4.32	21.78 -1.31 4.18	20.41 -1.18 4.02	21.80 -1.26 3.68	19.24 -0.92 3.96	19.32 -0.97 3.95	21.52 -1.12 3.39	27.65 -1.51 1.64	25.12 -1.12 1.01	25.92 -1.01 0.35	26.72 -1.32 0.00	23.01 -0.84 0.00	18.39 -0.49 0.00	12.33 -0.42 -1.06
LEDERLE____ 23769	19.24 0.53 -13.57	17.58 0.52 -11.94	15.02 0.50 -9.39	16.52 0.48 -10.91	17.60 0.48 -11.99	17.94 0.62 -10.92	22.08 1.90 -1.75	23.07 2.23 0.00	23.37 2.20 0.00	28.98 2.85 0.00	29.47 2.94 0.00	30.25 2.97 0.00	28.41 2.79 0.00	29.65 2.92 0.00	26.72 2.61 0.00	26.90 2.67 0.00	28.94 2.91 0.00	34.31 3.51 0.00	30.30 3.05 0.00	30.30 3.03 0.00	31.20 3.17 0.00	26.47 2.62 0.00	20.94 2.06 0.00	20.77 1.22 -7.86
LINDEN COGEN____ 23786	19.79 0.57 -14.08	18.07 0.56 -12.38	15.43 0.55 -9.75	16.98 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.09 2.08 -3.57	28.04 2.42 -4.79	34.72 2.37 -11.18	37.46 2.98 -8.35	38.70 3.08 -9.09	38.59 3.11 -8.21	38.71 2.94 -10.15	38.96 3.07 -9.14	38.70 2.75 -11.83	38.43 2.79 -11.41	37.88 3.04 -8.81	38.72 3.63 -4.29	35.51 3.19 -5.08	35.26 3.14 -4.85	35.70 3.31 -4.36	32.32 2.77 -5.71	27.56 2.23 -6.45	23.61 1.33 -10.58
LIPA_MISC_IPP 23656	20.83 0.66 -15.03	20.23 0.64 -14.47	16.41 0.60 -10.68	17.91 0.58 -12.20	18.99 0.58 -13.28	19.56 0.77 -12.40	25.97 2.27 -5.27	34.09 2.73 -10.53	36.73 2.73 -12.83	33.91 3.55 -4.22	38.20 3.61 -8.06	40.01 3.63 -9.11	37.75 3.43 -8.71	37.76 3.56 -7.46	37.75 3.18 -10.45	36.09 3.25 -8.60	37.76 3.57 -8.16	41.48 4.28 -6.40	45.91 3.81 -14.85	46.77 3.79 -15.70	56.02 3.95 -24.03	39.49 3.29 -12.35	28.21 2.59 -6.74	23.85 1.52 -10.63
LISF__SOLAR 323691	20.85 0.66 -15.04	20.25 0.64 -14.48	16.43 0.61 -10.69	17.93 0.59 -12.21	19.00 0.58 -13.29	19.58 0.77 -12.41	26.00 2.29 -5.28	34.14 2.77 -10.53	36.77 2.77 -12.83	33.98 3.61 -4.23	38.25 3.66 -8.06	40.06 3.68 -9.11	37.81 3.48 -8.71	37.79 3.58 -7.47	37.80 3.23 -10.45	36.14 3.30 -8.60	37.83 3.62 -8.18	41.55 4.34 -6.41	45.97 3.87 -14.85	46.83 3.85 -15.71	56.07 4.01 -24.02	39.54 3.34 -12.36	28.23 2.61 -6.74	23.86 1.53 -10.64
LITTLE FALLS__HYD 24013	5.08 0.28 0.34	5.10 0.27 0.30	5.17 0.27 0.23	5.12 0.27 0.27	5.11 0.28 0.30	6.45 0.36 0.30	19.06 1.05 0.43	21.70 1.19 0.32	22.12 1.25 0.30	27.25 1.57 0.45	27.75 1.62 0.40	28.46 1.61 0.42	26.75 1.51 0.37	27.94 1.60 0.41	25.30 1.45 0.27	25.44 1.48 0.27	27.29 1.59 0.32	32.21 1.88 0.47	28.55 1.66 0.36	28.59 1.66 0.35	29.37 1.71 0.38	25.02 1.55 0.38	19.77 1.23 0.34	12.24 0.76 0.22
LI_NEWBRDGE__DRP 323616	20.10 0.66 -14.30	19.57 0.65 -13.80	15.74 0.64 -9.97	17.28 0.61 -11.54	18.38 0.61 -12.65	18.95 0.79 -11.76	25.52 2.34 -4.74	33.68 2.67 -10.17	36.39 2.65 -12.57	33.33 3.40 -3.79	37.87 3.45 -7.89	39.70 3.49 -8.94	37.23 3.31 -8.31	37.49 3.45 -7.30	37.49 3.09 -10.28	35.78 3.13 -8.42	36.38 3.44 -6.92	40.93 4.10 -6.03	45.48 3.57 -14.66	46.29 3.54 -15.48	56.04 3.70 -24.31	38.79 3.08 -11.86	27.75 2.45 -6.41	23.48 1.52 -10.26
LONG_LAKE_PHOENIX 24014	6.14 -0.08 -1.08	5.99 -0.08 -0.95	5.79 -0.08 -0.74	5.90 -0.08 -0.86	6.00 -0.08 -0.95	7.17 -0.07 -0.84	18.08 -0.24 0.11	20.38 -0.25 0.21	20.78 -0.19 0.20	25.55 -0.29 0.29	25.92 -0.35 0.26	26.67 -0.33 0.28	25.04 -0.33 0.24	26.13 -0.35 0.26	23.66 -0.29 0.17	23.74 -0.32 0.18	25.48 -0.34 0.21	30.07 -0.43 0.30	26.66 -0.35 0.24	26.68 -0.33 0.27	27.38 -0.37 0.29	23.30 -0.26 0.29	18.36 -0.26 0.26	12.13 -0.15 -0.58

LOVETT___3 23632	19.24 0.48 -13.61	17.57 0.47 -11.98	15.00 0.45 -9.43	16.51 0.43 -10.95	17.59 0.43 -12.03	17.92 0.56 -10.96	21.90 1.71 -1.75	22.84 2.00 0.00	23.14 1.97 0.00	28.67 2.53 0.00	29.13 2.60 0.00	29.89 2.62 0.00	28.13 2.51 0.00	29.33 2.59 0.00	26.43 2.32 0.00	26.59 2.35 0.00	28.63 2.60 0.00	33.91 3.11 0.00	29.97 2.72 0.00	29.97 2.70 0.00	30.86 2.83 0.00	26.19 2.34 0.00	20.71 1.83 0.00	20.69 1.10 -7.90
LOVETT___4 23642	19.25 0.49 -13.62	17.59 0.48 -11.99	15.02 0.46 -9.43	16.53 0.45 -10.96	17.61 0.44 -12.04	17.94 0.58 -10.97	21.94 1.75 -1.75	22.88 2.04 0.00	23.20 2.03 0.00	28.75 2.61 0.00	29.21 2.68 0.00	29.97 2.70 0.00	28.17 2.56 0.00	29.41 2.67 0.00	26.51 2.39 0.00	26.66 2.42 0.00	28.71 2.68 0.00	34.00 3.20 0.00	30.06 2.81 0.00	30.03 2.75 0.00	30.92 2.89 0.00	26.26 2.41 0.00	20.77 1.89 0.00	20.72 1.12 -7.90
LOVETT___5 23593	19.25 0.49 -13.62	17.59 0.48 -11.99	15.02 0.46 -9.43	16.53 0.45 -10.96	17.61 0.44 -12.04	17.94 0.58 -10.97	21.94 1.75 -1.75	22.88 2.04 0.00	23.20 2.03 0.00	28.75 2.61 0.00	29.21 2.68 0.00	29.97 2.70 0.00	28.17 2.56 0.00	29.41 2.67 0.00	26.51 2.39 0.00	26.66 2.42 0.00	28.71 2.68 0.00	34.00 3.20 0.00	30.06 2.81 0.00	30.03 2.75 0.00	30.92 2.89 0.00	26.26 2.41 0.00	20.77 1.89 0.00	20.72 1.12 -7.90
LOWER RAQUET___HYD 24057	4.68 -0.46 0.00	4.63 -0.49 0.00	4.64 -0.49 0.00	4.64 -0.48 0.00	4.64 -0.49 0.00	5.13 -0.67 0.59	6.72 -1.94 9.78	10.42 -2.19 8.23	11.21 -2.24 7.72	11.99 -2.69 11.45	13.81 -2.57 10.15	13.98 -2.56 10.72	13.65 -2.48 9.48	13.82 -2.59 10.32	14.95 -2.36 6.80	14.95 -2.40 6.89	15.20 -2.58 8.25	16.01 -2.96 11.83	15.41 -2.67 9.17	15.52 -2.65 9.11	15.53 -2.69 9.82	11.56 -2.48 9.81	8.02 -1.96 8.90	9.83 -1.24 0.63
LOWER___HUDSON 24059	24.78 0.28 -19.36	22.45 0.29 -17.04	18.70 0.28 -13.29	20.85 0.29 -15.44	22.37 0.29 -16.96	22.21 0.37 -15.44	21.78 1.03 -2.31	21.74 1.04 0.14	22.10 1.06 0.13	27.33 1.38 0.19	27.77 1.41 0.17	28.54 1.44 0.18	26.84 1.38 0.16	28.01 1.44 0.17	25.21 1.21 0.11	25.33 1.21 0.11	27.17 1.28 0.14	32.11 1.51 0.20	28.40 1.31 0.15	28.40 1.28 0.15	29.19 1.32 0.16	24.78 1.10 0.16	19.59 0.85 0.15	23.40 0.58 -11.12
LWR___OSWEGATCHIE_HYD 23850	4.79 -0.35 0.00	4.75 -0.37 0.00	4.75 -0.37 0.00	4.75 -0.37 0.00	4.75 -0.37 0.00	5.51 -0.48 0.40	9.44 -1.55 7.45	12.81 -1.75 6.27	13.53 -1.76 5.88	15.29 -2.12 8.73	16.78 -2.02 7.73	17.08 -2.02 8.17	16.44 -1.95 7.22	16.84 -2.03 7.87	17.05 -1.88 5.18	17.07 -1.92 5.25	17.71 -2.03 6.29	19.42 -2.37 9.01	18.08 -2.18 6.99	18.27 -2.13 6.87	18.47 -2.16 7.41	14.51 -1.93 7.41	10.62 -1.55 6.72	10.25 -0.97 0.47
LYONS_FALL_HYD 23570	5.08 -0.06 0.00	5.05 -0.08 0.00	5.05 -0.08 0.00	5.05 -0.08 0.00	5.05 -0.08 0.00	6.21 -0.07 0.12	16.69 -0.09 1.65	19.36 -0.08 1.39	19.84 -0.02 1.30	24.17 -0.03 1.94	24.84 0.03 1.72	25.54 0.08 1.81	24.04 0.03 1.60	25.02 0.03 1.75	22.97 0.00 1.15	23.05 -0.02 1.16	24.58 -0.05 1.40	28.74 -0.06 2.00	25.59 -0.11 1.55	25.74 -0.08 1.45	26.42 -0.06 1.56	22.24 -0.05 1.56	17.36 -0.11 1.41	11.53 -0.07 0.10
MADISON___COUNTY_LFGE 323628	5.63 0.06 -0.43	5.55 0.05 -0.38	5.48 0.05 -0.30	5.51 0.05 -0.34	5.56 0.05 -0.38	6.80 0.10 -0.31	18.27 0.31 0.48	20.78 0.39 0.45	21.24 0.49 0.42	26.08 0.57 0.63	26.53 0.56 0.56	27.29 0.60 0.59	25.63 0.54 0.52	26.76 0.59 0.56	24.25 0.51 0.37	24.34 0.48 0.38	26.07 0.49 0.45	30.71 0.56 0.65	27.26 0.52 0.50	27.33 0.55 0.48	28.07 0.56 0.52	23.80 0.48 0.52	18.73 0.32 0.47	12.08 0.19 -0.20
MAPLE_RIDGE_WT_1 323574	4.19 -0.17 0.78	4.26 -0.17 0.69	4.41 -0.17 0.54	4.33 -0.17 0.63	4.27 -0.17 0.69	5.47 -0.22 0.71	16.55 -0.57 1.31	19.20 -0.62 1.02	19.62 -0.59 0.95	24.04 -0.68 1.42	24.67 -0.61 1.25	25.37 -0.57 1.33	23.93 -0.51 1.17	24.96 -0.51 1.28	22.84 -0.43 0.84	22.97 -0.41 0.85	24.59 -0.42 1.02	28.82 -0.52 1.46	25.63 -0.49 1.13	25.66 -0.49 1.12	26.29 -0.53 1.21	22.16 -0.48 1.21	17.41 -0.38 1.10	10.93 -0.23 0.53
MAPLE_RIDGE_WT_2 323611	4.19 -0.17 0.78	4.26 -0.17 0.69	4.41 -0.17 0.54	4.33 -0.17 0.63	4.27 -0.17 0.69	5.47 -0.22 0.71	16.55 -0.57 1.31	19.20 -0.62 1.02	19.62 -0.59 0.95	24.04 -0.68 1.42	24.67 -0.61 1.25	25.37 -0.57 1.33	23.93 -0.51 1.17	24.96 -0.51 1.28	22.84 -0.43 0.84	22.97 -0.41 0.85	24.59 -0.42 1.02	28.82 -0.52 1.46	25.63 -0.49 1.13	25.66 -0.49 1.12	26.29 -0.53 1.21	22.16 -0.48 1.21	17.41 -0.38 1.10	10.93 -0.23 0.53
MARBLE_RIVER_WT_PWR 323696	4.90 -0.24 0.00	4.86 -0.26 0.00	4.87 -0.26 0.00	4.87 -0.25 0.00	4.87 -0.26 0.00	5.28 -0.36 0.76	5.71 -0.92 11.80	9.90 -1.00 9.94	10.82 -1.04 9.31	11.06 -1.25 13.82	13.15 -1.14 12.24	13.19 -1.14 12.94	13.07 -1.10 11.44	13.10 -1.18 12.46	14.87 -1.04 8.21	14.86 -1.07 8.31	14.90 -1.17 9.96	15.17 -1.35 14.28	14.93 -1.25 11.06	14.94 -1.28 11.05	14.75 -1.37 11.91	10.57 -1.38 11.90	6.94 -1.15 10.79	10.22 -0.71 0.76
MARSH_HILL_WT_PWR 323713	8.10 0.05 -2.91	7.73 0.04 -2.56	7.19 0.06 -2.00	7.51 0.06 -2.33	7.77 0.08 -2.56	8.89 0.18 -2.32	19.12 0.31 -0.37	21.59 0.67 -0.09	26.79 0.91 -4.71	32.44 0.78 -5.52	32.43 0.56 -5.34	33.01 0.57 -5.16	31.12 0.54 -4.97	31.79 0.51 -4.54	29.66 0.65 -4.89	29.72 0.61 -4.87	30.78 0.57 -4.18	33.32 0.49 -2.03	29.15 0.65 -1.25	28.34 0.76 -0.30	28.42 0.53 0.14	24.40 0.69 0.14	19.34 0.59 0.13	13.50 0.20 -1.61
MG INDUSTRY___DRP 24185	23.64 0.27 -18.23	21.43 0.27 -16.04	17.91 0.27 -12.51	19.93 0.27 -14.54	21.37 0.27 -15.97	21.29 0.35 -14.55	21.67 0.90 -2.33	21.78 0.94 0.00	22.08 0.91 0.00	27.31 1.18 0.00	27.75 1.22 0.00	28.50 1.23 0.00	26.79 1.18 0.00	27.94 1.20 0.00	25.18 1.06 0.00	25.30 1.07 0.00	27.20 1.17 0.00	32.22 1.42 0.00	28.45 1.20 0.00	28.47 1.20 0.00	29.27 1.23 0.00	24.87 1.02 0.00	19.73 0.85 0.00	22.70 0.53 -10.48
MID___OSWEGATCHIE_HYD 23849	4.79 -0.35 0.00	4.75 -0.37 0.00	4.75 -0.37 0.00	4.75 -0.37 0.00	4.75 -0.37 0.00	5.51 -0.48 0.40	9.44 -1.55 7.45	12.81 -1.75 6.27	13.53 -1.76 5.88	15.29 -2.12 8.73	16.78 -2.02 7.73	17.08 -2.02 8.17	16.44 -1.95 7.22	16.84 -2.03 7.87	17.05 -1.88 5.18	17.07 -1.92 5.25	17.71 -2.03 6.29	19.42 -2.37 9.01	18.08 -2.18 6.99	18.27 -2.13 6.87	18.47 -2.16 7.41	14.51 -1.93 7.41	10.62 -1.55 6.72	10.25 -0.97 0.47
MID___RAQUETTE_HYD 23851	4.68 -0.46 0.00	4.63 -0.49 0.00	4.64 -0.49 0.00	4.64 -0.48 0.00	4.64 -0.49 0.00	5.13 -0.67 0.59	6.72 -1.94 9.78	10.42 -2.19 8.23	11.21 -2.24 7.72	11.99 -2.69 11.45	13.81 -2.57 10.15	13.98 -2.56 10.72	13.65 -2.48 9.48	13.82 -2.59 10.32	14.95 -2.36 6.80	14.95 -2.40 6.89	15.20 -2.58 8.25	16.01 -2.96 11.83	15.41 -2.67 9.17	15.52 -2.65 9.11	15.53 -2.69 9.82	11.56 -2.48 9.81	8.02 -1.96 8.90	9.83 -1.24 0.63

MILLIKEN___1 23584	7.69 0.04 -2.51	7.36 0.02 -2.21	6.88 0.03 -1.73	7.16 0.03 -2.01	7.36 0.03 -2.20	8.47 0.08 -2.00	18.86 0.26 -0.16	21.07 0.35 0.12	22.29 0.49 -0.63	27.43 0.52 -0.77	27.74 0.45 -0.76	28.49 0.49 -0.72	26.73 0.41 -0.71	27.79 0.43 -0.62	25.27 0.41 -0.74	25.36 0.39 -0.73	27.01 0.39 -0.59	31.39 0.43 -0.16	27.78 0.46 -0.07	27.71 0.52 0.08	28.37 0.51 0.17	24.11 0.43 0.17	18.99 0.26 0.16	13.18 0.13 -1.35
MILLIKEN___2 23585	7.69 0.04 -2.51	7.36 0.02 -2.21	6.88 0.03 -1.73	7.16 0.03 -2.01	7.36 0.03 -2.20	8.47 0.08 -2.00	18.86 0.26 -0.16	21.07 0.35 0.12	22.29 0.49 -0.63	27.43 0.52 -0.77	27.74 0.45 -0.76	28.49 0.49 -0.72	26.73 0.41 -0.71	27.79 0.43 -0.62	25.27 0.41 -0.74	25.36 0.39 -0.73	27.01 0.39 -0.59	31.39 0.43 -0.16	27.78 0.46 -0.07	27.71 0.52 0.08	28.37 0.51 0.17	24.11 0.43 0.17	18.99 0.26 0.16	13.18 0.13 -1.35
MILLIKEN___DIESEL 23629	7.69 0.04 -2.51	7.36 0.02 -2.21	6.88 0.03 -1.73	7.16 0.03 -2.01	7.36 0.03 -2.20	8.47 0.08 -2.00	18.86 0.26 -0.16	21.07 0.35 0.12	22.29 0.49 -0.63	27.43 0.52 -0.77	27.74 0.45 -0.76	28.49 0.49 -0.72	26.73 0.41 -0.71	27.79 0.43 -0.62	25.27 0.41 -0.74	25.36 0.39 -0.73	27.01 0.39 -0.59	31.39 0.43 -0.16	27.78 0.46 -0.07	27.71 0.52 0.08	28.37 0.51 0.17	24.11 0.43 0.17	18.99 0.26 0.16	13.18 0.13 -1.35
MILLSEAT___LFGE 323607	7.14 -0.04 -2.03	6.87 -0.04 -1.79	6.51 -0.02 -1.40	6.73 -0.02 -1.62	6.91 -0.01 -1.78	8.05 0.04 -1.62	18.48 -0.22 -0.26	20.92 0.04 -0.04	23.59 0.11 -2.32	28.52 -0.34 -2.72	28.58 -0.58 -2.63	29.19 -0.63 -2.55	27.55 -0.51 -2.45	28.39 -0.59 -2.24	26.27 -0.26 -2.41	26.30 -0.34 -2.40	27.65 -0.44 -2.06	31.03 -0.77 -1.00	27.51 -0.35 -0.62	27.24 -0.25 -0.21	27.47 -0.56 0.00	23.68 -0.17 0.00	18.90 0.02 0.00	12.63 -0.20 -1.13
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.61 0.51 -13.96	17.91 0.50 -12.29	15.30 0.48 -9.69	16.84 0.46 -11.26	17.96 0.46 -12.37	18.26 0.59 -11.27	22.09 1.81 -1.85	23.07 2.10 -0.13	23.55 2.08 -0.30	29.03 2.67 -0.22	29.53 2.76 -0.24	30.28 2.78 -0.22	28.55 2.66 -0.27	29.74 2.75 -0.25	26.90 2.46 -0.32	27.04 2.50 -0.31	29.02 2.76 -0.24	34.21 3.30 -0.12	30.27 2.89 -0.14	30.24 2.84 -0.13	31.12 2.97 -0.12	26.46 2.46 -0.15	21.00 1.95 -0.17	21.03 1.16 -8.18
MODEL_CITY_ENERGY 24167	7.18 -0.11 -2.15	6.91 -0.10 -1.89	6.52 -0.09 -1.48	6.75 -0.09 -1.72	6.94 -0.08 -1.89	8.03 -0.07 -1.71	18.03 -0.68 -0.28	20.34 -0.56 -0.07	24.17 -0.53 -3.53	29.12 -1.15 -4.13	29.09 -1.43 -4.00	29.64 -1.50 -3.87	28.00 -1.33 -3.72	28.70 -1.44 -3.40	26.79 -0.99 -3.66	26.82 -1.07 -3.65	27.96 -1.20 -3.13	30.60 -1.72 -1.52	26.96 -1.23 -0.94	26.48 -1.12 -0.32	26.49 -1.54 0.00	22.94 -0.91 0.00	18.43 -0.45 0.00	12.43 -0.46 -1.20
MODERN_LFGE___ 323580	7.18 -0.11 -2.15	6.91 -0.10 -1.89	6.52 -0.09 -1.48	6.75 -0.09 -1.72	6.94 -0.08 -1.89	8.03 -0.07 -1.71	18.03 -0.68 -0.28	20.34 -0.56 -0.07	24.17 -0.53 -3.53	29.12 -1.15 -4.13	29.09 -1.43 -4.00	29.64 -1.50 -3.87	28.00 -1.33 -3.72	28.70 -1.44 -3.40	26.79 -0.99 -3.66	26.82 -1.07 -3.65	27.96 -1.20 -3.13	30.60 -1.72 -1.52	26.96 -1.23 -0.94	26.48 -1.12 -0.32	26.49 -1.54 0.00	22.94 -0.91 0.00	18.43 -0.45 0.00	12.43 -0.46 -1.20
MOHAWK_PAPER___DRP 24187	24.30 0.29 -18.87	22.02 0.30 -16.60	18.37 0.29 -12.95	20.46 0.29 -15.05	21.95 0.30 -16.53	21.82 0.38 -15.05	21.70 0.99 -2.27	21.72 1.00 0.12	22.05 1.00 0.11	27.28 1.31 0.17	27.73 1.35 0.15	28.51 1.39 0.16	26.81 1.33 0.14	27.95 1.36 0.15	25.20 1.18 0.10	25.32 1.19 0.10	27.18 1.28 0.12	32.17 1.54 0.17	28.42 1.31 0.13	28.42 1.28 0.13	29.24 1.35 0.14	24.81 1.10 0.14	19.62 0.87 0.13	23.09 0.56 -10.83
MONGAUP___HYD 23641	18.62 0.56 -12.92	17.05 0.55 -11.37	14.59 0.54 -8.93	16.02 0.52 -10.37	17.04 0.52 -11.39	17.43 0.65 -10.38	22.05 1.95 -1.66	23.07 2.23 0.00	23.35 2.18 0.00	29.11 2.98 0.00	29.55 3.02 0.00	30.30 3.03 0.00	28.33 2.71 0.00	29.55 2.81 0.00	26.63 2.51 0.00	26.88 2.64 0.00	28.87 2.84 0.00	34.22 3.42 0.00	30.17 2.92 0.00	30.22 2.95 0.00	31.09 3.06 0.00	26.47 2.62 0.00	20.85 1.96 0.00	20.33 1.16 -7.47
MONTAUK___DIESEL 23721	21.03 0.85 -15.04	20.42 0.83 -14.48	16.60 0.79 -10.68	18.10 0.77 -12.21	19.18 0.76 -13.28	19.80 1.00 -12.40	26.71 3.01 -5.27	35.12 3.75 -10.53	37.85 3.85 -12.83	35.36 4.99 -4.23	39.69 5.09 -8.06	41.51 5.13 -9.11	39.16 4.84 -8.71	39.18 4.97 -7.47	39.03 4.46 -10.45	37.37 4.53 -8.60	39.15 4.95 -8.17	43.15 5.95 -6.40	47.41 5.31 -14.85	48.27 5.29 -15.71	57.55 5.50 -24.03	40.76 4.56 -12.35	29.13 3.51 -6.74	24.32 1.99 -10.63
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.79 0.57 -14.08	18.06 0.55 -12.39	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.51 -12.45	18.42 0.67 -11.35	24.78 2.06 -4.28	29.96 2.40 -6.72	39.25 2.39 -15.69	40.91 3.06 -11.72	42.42 3.13 -12.76	41.95 3.16 -11.52	42.88 3.02 -14.24	42.70 3.13 -12.83	43.52 2.80 -16.61	43.10 2.86 -16.01	41.51 3.12 -12.36	40.55 3.73 -6.02	37.61 3.24 -7.12	37.30 3.22 -6.81	37.51 3.36 -6.12	34.65 2.79 -8.01	30.14 2.21 -9.05	24.57 1.32 -11.55
MUNSVILLE_WIND_PWR 323609	9.56 0.22 -4.20	9.01 0.19 -3.70	8.21 0.19 -2.89	8.67 0.19 -3.35	9.01 0.20 -3.69	10.07 0.33 -3.35	20.14 1.16 -0.54	22.28 1.42 -0.02	23.92 1.65 -1.10	30.03 2.25 -1.64	30.37 2.25 -1.59	31.24 2.43 -1.54	29.11 2.02 -1.48	30.26 2.16 -1.35	27.46 1.88 -1.46	27.58 1.89 -1.45	29.33 2.06 -1.24	33.81 2.40 -0.60	29.88 2.26 -0.37	29.53 2.26 0.01	30.16 2.27 0.15	25.61 1.91 0.14	20.09 1.34 0.13	14.54 0.82 -2.03
N SALMON___HYD 24042	4.83 -0.31 0.00	4.77 -0.35 0.00	4.78 -0.35 0.00	4.79 -0.34 0.00	4.78 -0.35 0.00	5.23 -0.46 0.70	6.13 -1.18 11.12	10.18 -1.29 9.37	11.04 -1.36 8.78	11.49 -1.62 13.03	13.53 -1.46 11.54	13.66 -1.42 12.20	13.45 -1.38 10.78	13.50 -1.50 11.74	15.06 -1.33 7.74	15.04 -1.36 7.84	15.16 -1.48 9.38	15.65 -1.69 13.45	15.30 -1.53 10.43	15.35 -1.53 10.40	15.20 -1.63 11.20	10.98 -1.67 11.20	7.37 -1.36 10.16	10.13 -0.85 0.72
N.E_GEN_SANDY PD 24062	22.04 0.40 -16.50	20.04 0.39 -14.52	16.83 0.39 -11.32	18.65 0.38 -13.15	19.95 0.38 -14.44	20.04 0.49 -13.16	22.90 1.48 -2.99	30.95 1.65 -8.47	29.60 1.61 -6.82	31.73 2.06 -3.53	29.80 2.12 -1.15	29.43 2.15 0.00	28.50 2.05 -0.84	30.00 2.11 -1.15	30.00 1.88 -4.00	30.00 1.91 -3.85	31.44 2.08 -3.33	35.95 2.47 -2.68	34.50 2.15 -5.10	36.57 2.13 -7.17	39.69 2.21 -9.44	29.40 1.86 -3.69	22.30 1.47 -1.94	22.07 0.90 -9.47
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.25 0.51 -13.60	17.59 0.50 -11.97	15.02 0.47 -9.42	16.52 0.46 -10.94	17.60 0.46 -12.02	17.93 0.59 -10.95	21.99 1.81 -1.75	23.01 2.17 0.00	23.31 2.14 0.00	28.90 2.77 0.00	29.40 2.87 0.00	30.16 2.89 0.00	28.33 2.71 0.00	29.57 2.83 0.00	26.65 2.53 0.00	26.83 2.59 0.00	28.87 2.84 0.00	34.22 3.42 0.00	30.22 2.97 0.00	30.22 2.95 0.00	31.12 3.08 0.00	26.40 2.55 0.00	20.88 2.00 0.00	20.76 1.19 -7.87

NARROWS_GT1_1 24228	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NARROWS_GT1_2 24229	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NARROWS_GT1_3 24230	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NARROWS_GT1_4 24231	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NARROWS_GT1_5 24232	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NARROWS_GT1_6 24233	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NARROWS_GT1_7 24234	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NARROWS_GT1_8 24235	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NARROWS_GT2_1 24236	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NARROWS_GT2_2 24237	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NARROWS_GT2_3 24238	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NARROWS_GT2_4 24239	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NARROWS_GT2_5 24240	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NARROWS_GT2_6 24241	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NARROWS_GT2_7 24242	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12

NARROWS_GT2_8 24243	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.47 0.42 -15.91	19.54 0.41 -14.00	16.46 0.41 -10.92	18.22 0.40 -12.69	19.47 0.41 -13.94	19.60 0.51 -12.70	21.92 1.46 -2.03	22.42 1.58 0.00	22.67 1.50 0.00	28.23 2.09 0.00	28.68 2.15 0.00	29.40 2.13 0.00	27.48 1.87 0.00	28.67 1.93 0.00	25.81 1.69 0.00	26.03 1.79 0.00	27.93 1.90 0.00	33.11 2.31 0.00	29.21 1.96 0.00	29.26 1.99 0.00	30.08 2.05 0.00	25.66 1.81 0.00	20.24 1.36 0.00	21.66 0.82 -9.15
NEG CAPITAL___MECHNVIL 23645	25.08 0.33 -19.61	22.72 0.34 -17.26	18.92 0.33 -13.46	21.10 0.34 -15.64	22.65 0.34 -17.18	22.47 0.44 -15.64	22.06 1.29 -2.33	21.99 1.29 0.14	22.37 1.33 0.13	27.69 1.75 0.20	28.13 1.78 0.18	28.91 1.83 0.19	27.19 1.74 0.17	28.38 1.82 0.18	25.50 1.50 0.12	25.59 1.48 0.12	27.45 1.56 0.14	32.41 1.82 0.21	28.67 1.58 0.16	28.67 1.55 0.16	29.43 1.57 0.17	25.01 1.33 0.17	19.71 0.98 0.15	23.68 0.73 -11.26
NEG CENTRAL_HIGH_ACRES 23767	6.60 -0.20 -1.66	6.38 -0.21 -1.46	6.08 -0.19 -1.14	6.26 -0.19 -1.33	6.40 -0.18 -1.46	7.53 -0.19 -1.32	17.99 -0.66 -0.21	20.22 -0.60 0.02	19.79 -0.55 0.83	24.32 -0.89 0.93	24.60 -1.04 0.90	25.37 -1.04 0.87	23.81 -0.97 0.83	24.96 -1.02 0.76	22.48 -0.82 0.82	22.52 -0.90 0.82	24.31 -1.02 0.70	29.20 -1.26 0.34	26.08 -0.95 0.21	26.19 -0.87 0.21	26.88 -1.01 0.15	22.94 -0.76 0.15	18.15 -0.61 0.13	12.16 -0.44 -0.91
NEG CENTRAL___DRP 24199	6.91 -0.01 -1.78	6.66 -0.03 -1.57	6.34 -0.02 -1.22	6.53 -0.02 -1.42	6.68 -0.01 -1.56	7.84 0.04 -1.41	18.54 0.04 -0.07	20.85 0.15 0.13	21.30 0.25 0.12	26.11 0.16 0.18	26.42 0.05 0.16	27.18 0.08 0.17	25.51 0.05 0.15	26.63 0.05 0.17	24.11 0.10 0.11	24.20 0.07 0.11	25.92 0.03 0.13	30.61 0.00 0.19	27.21 0.11 0.15	27.28 0.16 0.16	27.94 0.08 0.17	23.82 0.14 0.17	18.80 0.08 0.16	12.66 -0.01 -0.97
NEG CENTRAL___INDECK 23768	7.61 0.05 -2.42	7.28 0.03 -2.13	6.84 0.05 -1.66	7.11 0.05 -1.93	7.32 0.07 -2.12	8.47 0.15 -1.92	19.08 0.33 -0.31	21.55 0.65 -0.06	25.26 0.78 -3.31	30.67 0.65 -3.88	30.74 0.45 -3.76	31.40 0.49 -3.63	29.54 0.44 -3.49	30.39 0.45 -3.20	28.11 0.56 -3.44	28.12 0.46 -3.43	29.44 0.47 -2.94	32.63 0.40 -1.43	28.73 0.60 -0.88	28.18 0.74 -0.17	28.48 0.59 0.14	24.36 0.64 0.14	19.23 0.47 0.13	13.16 0.13 -1.34
NEG CENTRAL___SENECA 23627	7.13 0.01 -1.99	6.87 -0.01 -1.75	6.50 0.01 -1.37	6.72 0.01 -1.59	6.89 0.02 -1.75	8.05 0.08 -1.58	18.68 0.13 -0.11	20.99 0.27 0.12	21.46 0.40 0.11	26.28 0.31 0.17	26.54 0.16 0.15	27.31 0.19 0.15	25.63 0.15 0.14	26.75 0.16 0.15	24.24 0.22 0.10	24.31 0.17 0.10	26.04 0.13 0.12	30.72 0.09 0.17	27.33 0.22 0.13	27.46 0.33 0.14	28.10 0.22 0.16	23.96 0.26 0.16	18.91 0.17 0.14	12.81 0.02 -1.09
NEG CENTRAL___STATE_STREET 24147	7.00 0.06 -1.80	6.75 0.05 -1.58	6.42 0.06 -1.24	6.61 0.05 -1.44	6.77 0.06 -1.58	7.95 0.13 -1.42	18.89 0.39 -0.07	21.22 0.52 0.14	21.72 0.68 0.13	26.68 0.73 0.19	26.97 0.61 0.17	27.78 0.68 0.18	26.04 0.59 0.16	27.16 0.59 0.17	24.58 0.58 0.11	24.65 0.53 0.11	26.44 0.55 0.14	31.19 0.58 0.20	27.72 0.63 0.15	27.81 0.71 0.17	28.50 0.65 0.18	24.24 0.57 0.18	19.08 0.36 0.16	12.85 0.18 -0.98
NEG MILLWOOD___DRP 24198	20.33 0.54 -14.65	18.55 0.54 -12.89	15.70 0.52 -10.05	17.31 0.50 -11.68	18.46 0.50 -12.83	18.73 0.64 -11.69	22.22 1.92 -1.87	23.13 2.29 0.00	23.37 2.20 0.00	29.01 2.87 0.00	29.50 2.97 0.00	30.27 3.00 0.00	28.48 2.87 0.00	29.71 2.97 0.00	26.77 2.65 0.00	26.95 2.71 0.00	28.99 2.97 0.00	34.37 3.57 0.00	30.38 3.13 0.00	30.33 3.05 0.00	31.23 3.19 0.00	26.50 2.65 0.00	20.94 2.06 0.00	21.33 1.23 -8.41
NEG NORTH_FLCN_SEA 23793	4.94 -0.20 0.00	4.89 -0.24 0.00	4.90 -0.23 0.00	4.90 -0.22 0.00	4.90 -0.23 0.00	5.33 -0.31 0.76	5.89 -0.77 11.78	10.09 -0.83 9.92	11.01 -0.87 9.30	11.30 -1.05 13.79	13.41 -0.90 12.22	13.48 -0.87 12.92	13.35 -0.84 11.42	13.37 -0.94 12.44	15.11 -0.82 8.19	15.09 -0.85 8.30	15.15 -0.94 9.94	15.47 -1.08 14.25	15.23 -0.98 11.04	15.24 -1.01 11.03	15.09 -1.07 11.88	10.81 -1.17 11.88	7.13 -0.98 10.77	10.33 -0.61 0.76
NEG NORTH_KES_CHATEGAY 23792	4.89 -0.25 0.00	4.85 -0.27 0.00	4.86 -0.27 0.00	4.86 -0.26 0.00	4.86 -0.27 0.00	5.28 -0.37 0.74	5.90 -0.94 11.60	10.05 -1.02 9.77	10.96 -1.06 9.16	11.27 -1.28 13.59	13.33 -1.17 12.04	13.38 -1.17 12.72	13.24 -1.13 11.25	13.29 -1.20 12.25	14.99 -1.06 8.07	14.97 -1.09 8.17	15.04 -1.20 9.79	15.38 -1.39 14.03	15.09 -1.28 10.88	15.11 -1.31 10.86	14.96 -1.37 11.70	10.77 -1.38 11.69	7.12 -1.15 10.61	10.22 -0.73 0.75
NEG NORTH___ALICE_FALLS 23915	4.91 -0.23 0.00	4.85 -0.27 0.00	4.86 -0.27 0.00	4.87 -0.26 0.00	4.86 -0.27 0.00	5.30 -0.35 0.75	5.84 -0.85 11.75	10.03 -0.92 9.89	10.92 -0.97 9.27	11.23 -1.15 13.76	13.33 -1.01 12.19	13.43 -0.96 12.89	13.28 -0.95 11.39	13.29 -1.04 12.41	15.03 -0.92 8.17	15.01 -0.95 8.28	15.10 -1.02 9.91	15.42 -1.17 14.21	15.17 -1.06 11.01	15.21 -1.06 11.00	15.03 -1.15 11.85	10.74 -1.26 11.85	7.08 -1.06 10.75	10.27 -0.67 0.76
NEG NORTH___LWR_SARANAC 23913	4.91 -0.23 0.00	4.85 -0.27 0.00	4.86 -0.27 0.00	4.87 -0.26 0.00	4.86 -0.27 0.00	5.30 -0.35 0.75	5.84 -0.85 11.75	10.03 -0.92 9.89	10.92 -0.97 9.27	11.23 -1.15 13.76	13.33 -1.01 12.19	13.43 -0.96 12.89	13.28 -0.95 11.39	13.29 -1.04 12.41	15.03 -0.92 8.17	15.01 -0.95 8.28	15.10 -1.02 9.91	15.42 -1.17 14.21	15.17 -1.06 11.01	15.21 -1.06 11.00	15.03 -1.15 11.85	10.74 -1.26 11.85	7.08 -1.06 10.75	10.27 -0.67 0.76
NEG NORTH___PLATTSBURG 23628	4.91 -0.23 0.00	4.85 -0.27 0.00	4.86 -0.27 0.00	4.87 -0.26 0.00	4.86 -0.27 0.00	5.30 -0.35 0.75	5.84 -0.85 11.75	10.03 -0.92 9.89	10.92 -0.97 9.27	11.23 -1.15 13.76	13.33 -1.01 12.19	13.43 -0.96 12.89	13.28 -0.95 11.39	13.29 -1.04 12.41	15.03 -0.92 8.17	15.01 -0.95 8.28	15.10 -1.02 9.91	15.42 -1.17 14.21	15.17 -1.06 11.01	15.21 -1.06 11.00	15.03 -1.15 11.85	10.74 -1.26 11.85	7.08 -1.06 10.75	10.27 -0.67 0.76
NEG WEST_LEA_LOCKPORT 23791	7.19 -0.07 -2.12	6.92 -0.07 -1.87	6.54 -0.05 -1.46	6.77 -0.05 -1.69	6.95 -0.04 -1.86	8.07 -0.01 -1.69	18.23 -0.48 -0.27	20.64 -0.25 -0.05	23.81 -0.17 -2.81	28.73 -0.70 -3.30	28.74 -0.98 -3.19	29.30 -1.06 -3.09	27.66 -0.92 -2.97	28.44 -1.02 -2.72	26.44 -0.60 -2.92	26.50 -0.65 -2.91	27.75 -0.78 -2.50	30.78 -1.23 -1.21	27.21 -0.79 -0.75	26.85 -0.68 -0.26	26.97 -1.07 0.00	23.32 -0.52 0.00	18.69 -0.19 0.00	12.54 -0.34 -1.18

NEG WEST___LANCASTR 23811	7.69 0.07 -2.49	7.37 0.06 -2.19	6.91 0.07 -1.71	7.18 0.07 -1.99	7.39 0.08 -2.18	8.54 0.16 -1.98	18.81 0.06 -0.32	21.61 0.52 -0.25	35.22 0.63 -13.41	42.04 0.31 -15.59	41.66 0.05 -15.08	41.82 -0.03 -14.58	39.69 0.05 -14.02	39.57 0.00 -12.83	38.22 0.29 -13.81	38.24 0.24 -13.76	38.02 0.18 -11.81	36.50 -0.03 -5.73	31.03 0.24 -3.53	28.81 0.33 -1.21	28.03 0.00 0.00	24.18 0.33 0.00	19.28 0.40 0.00	13.09 0.01 -1.38
NEG_PENN_ALLEGHNY 23528	9.90 0.15 -4.61	9.33 0.15 -4.06	8.45 0.15 -3.17	8.96 0.15 -3.68	9.33 0.16 -4.05	10.30 0.23 -3.68	19.63 0.61 -0.59	21.62 0.75 -0.03	23.67 0.87 -1.63	29.23 1.05 -2.05	29.49 0.98 -1.98	30.17 0.98 -1.92	28.38 0.92 -1.84	29.36 0.94 -1.69	26.85 0.92 -1.81	26.94 0.90 -1.81	28.49 0.91 -1.55	32.57 1.01 -0.75	28.69 0.98 -0.46	28.33 0.90 -0.16	28.90 0.87 0.00	24.64 0.79 0.00	19.49 0.60 0.00	14.60 0.34 -2.56
NEG___GEN_MONROE 24207	6.83 -0.04 -1.73	6.60 -0.05 -1.53	6.29 -0.03 -1.19	6.49 -0.02 -1.39	6.64 -0.01 -1.52	7.83 0.06 -1.38	18.68 0.02 -0.22	21.00 0.17 0.00	21.38 0.21 0.00	26.06 -0.08 0.00	26.26 -0.27 0.00	27.03 -0.25 0.00	25.41 -0.21 0.00	26.50 -0.24 0.00	24.05 -0.07 0.00	24.07 -0.17 0.00	25.77 -0.26 0.00	30.34 -0.46 0.00	27.06 -0.19 0.00	27.06 -0.08 0.13	27.70 -0.19 0.14	23.71 0.00 0.14	18.78 0.02 0.13	12.53 -0.12 -0.95
NEPA___ENERGY 23901	8.11 -0.01 -2.98	7.73 -0.01 -2.62	7.19 0.01 -2.05	7.51 0.01 -2.38	7.76 0.02 -2.61	8.82 0.06 -2.37	18.60 -0.22 -0.38	20.89 -0.02 -0.07	24.92 0.11 -3.64	30.15 -0.26 -4.28	30.19 -0.48 -4.14	30.70 -0.57 -4.00	28.98 -0.49 -3.85	29.70 -0.56 -3.52	27.64 -0.26 -3.79	27.70 -0.32 -3.78	28.88 -0.39 -3.24	31.72 -0.65 -1.57	27.86 -0.35 -0.97	27.33 -0.27 -0.33	27.47 -0.56 0.00	23.63 -0.22 0.00	18.86 -0.02 0.00	13.21 -0.14 -1.66
NEVERSINK___HYD 23608	19.95 0.08 -14.74	18.17 0.07 -12.97	15.30 0.05 -10.13	16.92 0.03 -11.77	18.08 0.03 -12.93	18.21 0.04 -11.78	20.61 0.29 -1.88	21.23 0.39 0.00	21.47 0.30 0.00	26.81 0.68 0.00	27.27 0.74 0.00	27.98 0.71 0.00	26.18 0.56 0.00	27.27 0.53 0.00	24.55 0.43 0.00	24.79 0.56 0.00	26.65 0.62 0.00	31.60 0.80 0.00	27.85 0.60 0.00	27.87 0.60 0.00	28.70 0.67 0.00	24.45 0.60 0.00	19.22 0.34 0.00	20.32 0.15 -8.47
NEWTON___FALLS_HYD 23847	4.79 -0.35 0.00	4.75 -0.37 0.00	4.75 -0.37 0.00	4.75 -0.37 0.00	4.75 -0.37 0.00	5.51 -0.48 0.40	9.44 -1.55 7.45	12.81 -1.75 6.27	13.53 -1.76 5.88	15.29 -2.12 8.73	16.78 -2.02 7.73	17.08 -2.02 8.17	16.44 -1.95 7.22	16.84 -2.03 7.87	17.05 -1.88 5.18	17.07 -1.92 5.25	17.71 -2.03 6.29	19.42 -2.37 9.01	18.08 -2.18 6.99	18.27 -2.13 6.87	18.47 -2.16 7.41	14.51 -1.93 7.41	10.62 -1.55 6.72	10.25 -0.97 0.47
NIAGARA_115E_LBMP 323715	7.17 -0.14 -2.17	6.91 -0.13 -1.91	6.51 -0.11 -1.49	6.75 -0.11 -1.74	6.93 -0.10 -1.91	8.01 -0.11 -1.73	17.90 -0.81 -0.28	20.12 -0.79 -0.07	24.25 -0.74 -3.82	29.19 -1.41 -4.47	29.15 -1.70 -4.32	29.65 -1.80 -4.18	28.05 -1.59 -4.02	28.71 -1.71 -3.68	26.82 -1.26 -3.96	26.87 -1.31 -3.95	27.93 -1.48 -3.39	30.38 -2.06 -1.64	26.74 -1.53 -1.01	26.17 -1.45 -0.35	26.18 -1.85 0.00	22.71 -1.14 0.00	18.26 -0.62 0.00	12.37 -0.54 -1.21
NIAGARA_115W_LBMP 323714	7.15 -0.15 -2.16	6.89 -0.14 -1.90	6.49 -0.12 -1.49	6.73 -0.12 -1.73	6.91 -0.11 -1.90	7.99 -0.13 -1.72	17.83 -0.88 -0.28	19.89 -0.90 0.05	17.43 -0.87 2.87	21.31 -1.54 3.28	21.53 -1.83 3.17	22.27 -1.94 3.07	20.95 -1.72 2.95	22.17 -1.87 2.70	19.84 -1.37 2.91	19.91 -1.43 2.89	21.93 -1.61 2.48	27.38 -2.22 1.20	24.84 -1.66 0.74	25.44 -1.58 0.26	26.04 -1.99 0.00	22.59 -1.26 0.00	18.19 -0.70 0.00	12.31 -0.58 -1.20
NIAGARA_230_LBMP 323716	7.14 -0.14 -2.14	6.88 -0.13 -1.88	6.49 -0.11 -1.47	6.71 -0.12 -1.71	6.90 -0.10 -1.88	7.99 -0.11 -1.70	17.94 -0.77 -0.27	20.00 -0.73 0.11	14.70 -0.66 5.81	18.16 -1.28 6.70	18.49 -1.57 6.47	19.38 -1.64 6.26	18.13 -1.46 6.02	19.65 -1.58 5.51	17.05 -1.13 5.93	17.14 -1.19 5.91	19.60 -1.35 5.07	26.46 -1.88 2.46	24.34 -1.39 1.52	25.44 -1.31 0.52	26.35 -1.68 0.00	22.80 -1.05 0.00	18.32 -0.57 0.00	12.38 -0.50 -1.19
NIAGARA____ 23760	7.15 -0.14 -2.16	6.89 -0.13 -1.90	6.49 -0.12 -1.48	6.73 -0.12 -1.72	6.91 -0.11 -1.89	8.00 -0.11 -1.71	17.90 -0.81 -0.28	20.00 -0.79 0.05	17.97 -0.74 2.46	21.94 -1.39 2.80	22.15 -1.67 2.71	22.88 -1.77 2.62	21.53 -1.56 2.52	22.75 -1.68 2.31	20.40 -1.23 2.48	20.48 -1.29 2.48	22.45 -1.46 2.12	27.77 -2.00 1.03	25.11 -1.50 0.64	25.64 -1.42 0.22	26.24 -1.79 0.00	22.71 -1.14 0.00	18.26 -0.62 0.00	12.36 -0.54 -1.20
NINE_MILE_1 23575	5.90 -0.12 -0.88	5.77 -0.13 -0.78	5.61 -0.12 -0.61	5.71 -0.12 -0.71	5.78 -0.12 -0.78	6.97 -0.13 -0.71	18.11 -0.44 -0.11	20.36 -0.48 0.00	20.72 -0.45 0.00	25.51 -0.63 0.00	25.87 -0.66 0.00	26.62 -0.65 0.00	24.97 -0.64 0.00	26.07 -0.67 0.00	23.54 -0.58 0.00	23.65 -0.58 0.00	25.38 -0.65 0.00	30.00 -0.80 0.00	26.57 -0.68 0.00	26.62 -0.65 0.00	27.33 -0.70 0.00	23.30 -0.55 0.00	18.43 -0.45 0.00	11.92 -0.27 -0.49
NINE_MILE_2 23744	5.89 -0.12 -0.88	5.77 -0.13 -0.77	5.61 -0.12 -0.60	5.70 -0.12 -0.70	5.78 -0.12 -0.77	6.96 -0.13 -0.70	18.11 -0.44 -0.11	20.36 -0.48 0.00	20.72 -0.45 0.00	25.54 -0.60 0.00	25.87 -0.66 0.00	26.62 -0.65 0.00	24.97 -0.64 0.00	26.07 -0.67 0.00	23.54 -0.58 0.00	23.65 -0.58 0.00	25.38 -0.65 0.00	30.00 -0.80 0.00	26.57 -0.68 0.00	26.62 -0.65 0.00	27.33 -0.70 0.00	23.30 -0.55 0.00	18.43 -0.45 0.00	11.92 -0.27 -0.49
NM_CAPITAL___DRP 24208	24.12 0.28 -18.70	21.87 0.29 -16.46	18.25 0.28 -12.84	20.32 0.28 -14.91	21.80 0.29 -16.38	21.68 0.36 -14.92	21.71 0.88 -2.39	21.73 0.90 0.00	22.04 0.87 0.00	27.28 1.15 0.00	27.72 1.19 0.00	28.50 1.23 0.00	26.79 1.18 0.00	27.94 1.20 0.00	25.15 1.04 0.00	25.28 1.04 0.00	27.17 1.14 0.00	32.15 1.35 0.00	28.42 1.17 0.00	28.42 1.15 0.00	29.21 1.18 0.00	24.80 0.95 0.00	19.68 0.79 0.00	22.94 0.49 -10.75
NM_CENTRAL___DRP 24181	6.25 -0.03 -1.14	6.09 -0.03 -1.00	5.88 -0.03 -0.78	6.00 -0.03 -0.91	6.10 -0.03 -1.00	7.28 -0.01 -0.89	18.30 -0.04 0.10	20.63 0.00 0.21	21.04 0.06 0.19	25.87 0.03 0.29	26.25 -0.03 0.26	27.00 0.00 0.27	25.35 -0.03 0.24	26.45 -0.03 0.26	23.95 0.00 0.17	24.04 -0.02 0.17	25.77 -0.05 0.21	30.41 -0.09 0.30	26.96 -0.05 0.23	27.00 -0.03 0.24	27.74 -0.03 0.26	23.59 0.00 0.26	18.61 -0.04 0.24	12.28 -0.03 -0.61
NM_FRONTIER___DRP 24179	7.15 -0.15 -2.16	6.89 -0.14 -1.90	6.49 -0.12 -1.49	6.73 -0.12 -1.73	6.91 -0.11 -1.90	7.99 -0.13 -1.72	17.83 -0.88 -0.28	19.89 -0.90 0.05	17.43 -0.87 2.87	21.31 -1.54 3.28	21.53 -1.83 3.17	22.27 -1.94 3.07	20.95 -1.72 2.95	22.17 -1.87 2.70	19.84 -1.37 2.91	19.91 -1.43 2.89	21.93 -1.61 2.48	27.38 -2.22 1.20	24.84 -1.66 0.74	25.44 -1.58 0.26	26.04 -1.99 0.00	22.59 -1.26 0.00	18.19 -0.70 0.00	12.31 -0.58 -1.20

NM_ST_REGIS___HYD 24053	4.71 -0.43 0.00	4.66 -0.46 0.00	4.67 -0.46 0.00	4.67 -0.45 0.00	4.66 -0.47 0.00	5.16 -0.63 0.61	6.68 -1.75 10.00	10.44 -1.98 8.42	11.24 -2.03 7.89	11.96 -2.46 11.71	13.82 -2.33 10.38	13.99 -2.32 10.97	13.69 -2.23 9.70	13.83 -2.35 10.56	15.04 -2.12 6.96	15.03 -2.16 7.05	15.27 -2.32 8.44	16.05 -2.65 12.10	15.47 -2.40 9.38	15.55 -2.40 9.32	15.55 -2.44 10.05	11.50 -2.31 10.04	7.94 -1.83 9.11	9.90 -1.16 0.64
NORTHPORT___1 23551	20.72 0.68 -14.90	20.14 0.67 -14.35	16.31 0.63 -10.55	17.81 0.61 -12.08	18.90 0.60 -13.16	19.47 0.80 -12.28	25.97 2.36 -5.17	34.01 2.71 -10.46	36.64 2.69 -12.78	33.78 3.50 -4.15	38.09 3.53 -8.03	39.92 3.57 -9.08	37.63 3.38 -8.63	37.70 3.53 -7.43	37.70 3.16 -10.42	36.00 3.20 -8.57	37.47 3.51 -7.93	41.35 4.22 -6.33	45.77 3.71 -14.81	46.62 3.68 -15.66	55.96 3.84 -24.08	39.28 3.17 -12.26	28.11 2.55 -6.68	23.83 1.57 -10.56
NORTHPORT___2 23552	20.72 0.68 -14.90	20.14 0.67 -14.35	16.31 0.63 -10.55	17.81 0.61 -12.08	18.90 0.60 -13.16	19.47 0.80 -12.28	25.97 2.36 -5.17	34.01 2.71 -10.46	36.64 2.69 -12.78	33.78 3.50 -4.15	38.09 3.53 -8.03	39.92 3.57 -9.08	37.63 3.38 -8.63	37.70 3.53 -7.43	37.70 3.16 -10.42	36.00 3.20 -8.57	37.47 3.51 -7.93	41.35 4.22 -6.33	45.77 3.71 -14.81	46.62 3.68 -15.66	55.96 3.84 -24.08	39.28 3.17 -12.26	28.11 2.55 -6.68	23.83 1.57 -10.56
NORTHPORT___3 23553	20.74 0.71 -14.88	20.16 0.70 -14.33	16.35 0.69 -10.53	17.85 0.67 -12.06	18.94 0.66 -13.15	19.52 0.86 -12.27	26.13 2.55 -5.15	34.21 2.94 -10.43	36.86 2.94 -12.75	34.03 3.76 -4.13	38.38 3.82 -8.03	40.22 3.87 -9.07	37.90 3.66 -8.63	37.99 3.82 -7.43	37.96 3.42 -10.42	36.27 3.47 -8.56	37.74 3.80 -7.91	41.66 4.53 -6.33	46.00 3.98 -14.78	46.88 3.95 -15.66	56.17 4.09 -24.04	39.51 3.44 -12.22	28.26 2.72 -6.65	23.90 1.66 -10.55
NORTHPORT___4 23650	20.74 0.71 -14.88	20.16 0.70 -14.33	16.35 0.69 -10.53	17.85 0.67 -12.06	18.94 0.66 -13.15	19.52 0.86 -12.27	26.13 2.55 -5.15	34.21 2.94 -10.43	36.86 2.94 -12.75	34.03 3.76 -4.13	38.38 3.82 -8.03	40.22 3.87 -9.07	37.90 3.66 -8.63	37.99 3.82 -7.43	37.96 3.42 -10.42	36.27 3.47 -8.56	37.74 3.80 -7.91	41.66 4.53 -6.33	46.00 3.98 -14.78	46.88 3.95 -15.66	56.17 4.09 -24.04	39.51 3.44 -12.22	28.26 2.72 -6.65	23.90 1.66 -10.55
NORTHPORT___IC 23718	20.72 0.68 -14.90	20.14 0.67 -14.35	16.31 0.63 -10.55	17.81 0.61 -12.08	18.90 0.60 -13.16	19.47 0.80 -12.28	25.97 2.36 -5.17	34.01 2.71 -10.46	36.64 2.69 -12.78	33.78 3.50 -4.15	38.09 3.53 -8.03	39.92 3.57 -9.08	37.63 3.38 -8.63	37.70 3.53 -7.43	37.70 3.16 -10.42	36.00 3.20 -8.57	37.47 3.51 -7.93	41.35 4.22 -6.33	45.77 3.71 -14.81	46.62 3.68 -15.66	55.96 3.84 -24.08	39.28 3.17 -12.26	28.11 2.55 -6.68	23.83 1.57 -10.56
NPX_GEN_1385_PROXY 323591	20.72 0.68 -14.90	20.14 0.67 -14.35	16.23 0.55 -10.55	17.74 0.53 -12.08	18.82 0.53 -13.16	19.43 0.75 -12.28	25.76 2.16 -5.17	33.51 2.21 -10.46	34.21 2.05 -10.99	33.16 2.87 -4.15	35.25 2.76 -5.96	34.75 2.78 -4.69	33.96 2.64 -5.71	33.05 2.73 -3.58	33.83 2.43 -7.28	34.48 2.50 -7.75	36.72 2.76 -7.93	37.91 3.30 -3.81	36.67 2.89 -6.53	41.92 2.95 -11.70	45.55 3.00 -14.52	34.10 2.48 -7.77	27.75 2.19 -6.68	23.74 1.49 -10.56
NPX_GEN_CSC 323557	20.79 0.62 -15.03	20.19 0.59 -14.47	16.37 0.56 -10.68	17.87 0.55 -12.20	18.95 0.54 -13.28	19.51 0.72 -12.40	25.84 2.14 -5.27	33.95 2.58 -10.53	36.60 2.60 -12.83	33.76 3.40 -4.23	38.04 3.45 -8.06	39.82 3.44 -9.11	37.60 3.28 -8.71	37.57 3.37 -7.46	37.61 3.04 -10.45	35.94 3.10 -8.60	37.60 3.41 -8.16	41.30 4.10 -6.40	45.75 3.65 -14.85	46.61 3.63 -15.70	55.87 3.81 -24.03	39.35 3.15 -12.35	28.07 2.45 -6.74	23.76 1.44 -10.63
NSINS_S_GLNS_FALLS 23858	24.92 0.37 -19.41	22.59 0.38 -17.08	18.83 0.37 -13.32	20.98 0.37 -15.48	22.51 0.38 -17.00	22.36 0.49 -15.48	22.26 1.51 -2.31	22.26 1.56 0.14	22.65 1.61 0.13	28.03 2.09 0.19	28.48 2.12 0.17	29.28 2.18 0.18	27.53 2.07 0.16	28.71 2.14 0.17	25.67 1.66 0.11	25.77 1.65 0.12	27.56 1.67 0.14	32.51 1.91 0.20	28.76 1.66 0.15	28.73 1.61 0.15	29.49 1.63 0.16	25.19 1.50 0.16	19.85 1.11 0.15	23.70 0.85 -11.15
NUCOR_STEEL___DRP 24197	6.96 0.07 -1.76	6.72 0.05 -1.55	6.40 0.06 -1.21	6.59 0.06 -1.40	6.74 0.07 -1.54	7.93 0.14 -1.39	18.88 0.39 -0.06	21.20 0.50 0.14	21.70 0.66 0.13	26.65 0.71 0.19	26.97 0.61 0.17	27.75 0.65 0.18	26.02 0.56 0.16	27.15 0.59 0.17	24.56 0.56 0.11	24.65 0.53 0.12	26.41 0.52 0.14	31.18 0.58 0.20	27.69 0.60 0.16	27.79 0.68 0.17	28.50 0.65 0.18	24.24 0.57 0.18	19.08 0.36 0.16	12.84 0.19 -0.96
NYISO_LBMP_REFERENCE 24008	5.14 0.00 0.00	5.12 0.00 0.00	5.13 0.00 0.00	5.12 0.00 0.00	5.13 0.00 0.00	6.40 0.00 0.00	18.44 0.00 0.00	20.84 0.00 0.00	21.17 0.00 0.00	26.14 0.00 0.00	26.53 0.00 0.00	27.27 0.00 0.00	25.61 0.00 0.00	26.74 0.00 0.00	24.12 0.00 0.00	24.24 0.00 0.00	26.03 0.00 0.00	30.80 0.00 0.00	27.25 0.00 0.00	27.27 0.00 0.00	28.03 0.00 0.00	23.85 0.00 0.00	18.88 0.00 0.00	11.70 0.00 0.00
NYPA_BRENTWD___GT 24164	21.08 0.72 -15.22	20.47 0.70 -14.65	16.66 0.67 -10.86	18.15 0.65 -12.38	19.22 0.65 -13.44	19.81 0.85 -12.56	26.37 2.53 -5.41	34.42 2.96 -10.62	37.03 2.96 -12.89	34.32 3.84 -4.34	38.54 3.90 -8.10	40.35 3.93 -9.15	38.13 3.71 -8.81	38.12 3.88 -7.51	38.09 3.47 -10.49	36.42 3.54 -8.65	38.37 3.85 -8.49	41.92 4.62 -6.50	46.23 4.09 -14.90	47.10 4.06 -15.76	56.22 4.23 -23.96	39.86 3.53 -12.48	28.48 2.78 -6.82	24.09 1.67 -10.73
NYPA_GOWANUS___GT5 24156	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NYPA_GOWANUS___GT6 24157	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12
NYPA_HARLEM__RVR__GT1 24160	19.83 0.61 -14.08	18.13 0.61 -12.39	15.46 0.58 -9.75	17.00 0.55 -11.33	18.13 0.55 -12.45	18.44 0.69 -11.35	22.60 2.12 -2.04	32.16 2.42 -8.91	25.04 2.37 -1.50	30.29 3.03 -1.12	30.86 3.10 -1.22	31.51 3.14 -1.10	29.95 2.97 -1.37	31.04 3.07 -1.23	28.46 2.75 -1.59	48.29 2.81 -21.24	30.31 3.10 -1.19	35.11 3.73 -0.58	39.99 3.30 -9.44	31.20 3.27 -0.66	32.85 3.36 -1.46	27.43 2.81 -0.77	21.98 2.23 -0.87	21.50 1.31 -8.50

NYPA_HARLEM__RVR__GT2 24161	19.83 0.61 -14.08	18.13 0.61 -12.39	15.46 0.58 -9.75	17.00 0.55 -11.33	18.13 0.55 -12.45	18.44 0.69 -11.35	22.60 2.12 -2.04	32.16 2.42 -8.91	25.04 2.37 -1.50	30.29 3.03 -1.12	30.86 3.10 -1.22	31.51 3.14 -1.10	29.95 2.97 -1.37	31.04 3.07 -1.23	28.46 2.75 -1.59	48.29 2.81 -21.24	30.31 3.10 -1.19	35.11 3.73 -0.58	39.99 3.30 -9.44	31.20 3.27 -0.66	32.85 3.36 -1.46	27.43 2.81 -0.77	21.98 2.23 -0.87	21.50 1.31 -8.50
NYPA_KENT____GT 24152	19.82 0.60 -14.08	18.10 0.58 -12.39	15.44 0.56 -9.75	16.98 0.53 -11.33	18.10 0.53 -12.45	18.43 0.68 -11.35	24.54 2.14 -3.96	29.17 2.48 -5.85	42.10 2.45 -18.48	42.81 3.13 -13.54	43.44 3.21 -13.70	43.25 3.24 -12.73	43.61 3.07 -14.93	43.53 3.18 -13.61	43.88 2.84 -16.91	43.70 2.91 -16.56	43.09 3.20 -13.86	42.69 3.82 -8.07	41.48 3.38 -10.85	41.35 3.35 -10.72	41.43 3.48 -9.92	40.21 2.91 -13.45	37.95 2.28 -16.78	24.14 1.33 -11.12
NYPA_POUCH1____GT 24155	19.80 0.58 -14.09	18.08 0.56 -12.40	15.42 0.53 -9.76	16.96 0.50 -11.34	18.08 0.50 -12.45	18.40 0.65 -11.35	24.56 2.05 -4.07	29.41 2.42 -6.15	45.81 2.41 -22.22	45.36 3.06 -16.17	45.59 3.16 -15.90	45.41 3.19 -14.95	45.79 3.02 -17.16	45.58 3.13 -15.71	46.11 2.80 -19.20	46.02 2.86 -18.93	45.54 3.15 -16.37	44.71 3.79 -10.12	44.69 3.32 -14.12	44.66 3.33 -14.06	44.59 3.45 -13.11	44.64 2.88 -17.91	43.95 2.25 -22.82	24.26 1.30 -11.27
NYPA_VERNON____GT2 24162	19.81 0.59 -14.08	18.10 0.58 -12.39	15.44 0.56 -9.75	16.99 0.53 -11.33	18.11 0.53 -12.45	18.43 0.68 -11.35	24.54 2.14 -3.96	29.15 2.46 -5.85	38.92 2.43 -15.32	40.57 3.08 -11.35	41.69 3.16 -12.00	41.42 3.19 -10.96	41.91 3.02 -13.27	41.90 3.15 -12.01	42.24 2.82 -15.31	41.94 2.86 -14.84	41.01 3.15 -11.83	40.80 3.79 -6.21	38.37 3.32 -7.80	38.15 3.30 -7.58	38.36 3.42 -6.90	35.91 2.86 -9.20	32.07 2.25 -10.94	24.14 1.33 -11.12
NYPA_VERNON____GT3 24163	19.81 0.59 -14.08	18.10 0.58 -12.39	15.44 0.56 -9.75	16.99 0.53 -11.33	18.11 0.53 -12.45	18.43 0.68 -11.35	24.54 2.14 -3.96	29.15 2.46 -5.85	38.92 2.43 -15.32	40.57 3.08 -11.35	41.69 3.16 -12.00	41.42 3.19 -10.96	41.91 3.02 -13.27	41.90 3.15 -12.01	42.24 2.82 -15.31	41.94 2.86 -14.84	41.01 3.15 -11.83	40.80 3.79 -6.21	38.37 3.32 -7.80	38.15 3.30 -7.58	38.36 3.42 -6.90	35.91 2.86 -9.20	32.07 2.25 -10.94	24.14 1.33 -11.12
NYPA__ASTORIA_CC1 323568	19.81 0.59 -14.08	18.10 0.58 -12.39	15.44 0.56 -9.75	16.99 0.53 -11.33	18.11 0.53 -12.45	18.43 0.68 -11.35	24.52 2.12 -3.96	29.13 2.44 -5.85	37.23 2.39 -13.67	39.37 3.03 -10.21	40.75 3.10 -11.12	40.44 3.14 -10.03	40.99 2.97 -12.41	40.99 3.07 -11.18	41.33 2.75 -14.46	40.99 2.81 -13.94	39.89 3.10 -10.77	39.77 3.73 -5.24	36.75 3.30 -6.21	36.47 3.27 -5.93	36.72 3.36 -5.33	33.66 2.84 -6.98	28.99 2.23 -7.88	24.12 1.31 -11.12
NYPA__ASTORIA_CC2 323569	19.81 0.59 -14.08	18.10 0.58 -12.39	15.44 0.56 -9.75	16.99 0.53 -11.33	18.11 0.53 -12.45	18.43 0.68 -11.35	24.52 2.12 -3.96	29.13 2.44 -5.85	37.23 2.39 -13.67	39.37 3.03 -10.21	40.75 3.10 -11.12	40.44 3.14 -10.03	40.99 2.97 -12.41	40.99 3.07 -11.18	41.33 2.75 -14.46	40.99 2.81 -13.94	39.89 3.10 -10.77	39.77 3.73 -5.24	36.75 3.30 -6.21	36.47 3.27 -5.93	36.72 3.36 -5.33	33.66 2.84 -6.98	28.99 2.23 -7.88	24.12 1.31 -11.12
NYPA__HOLTSVILL 23794	20.84 0.68 -15.02	20.24 0.66 -14.46	16.43 0.64 -10.66	17.93 0.61 -12.19	19.01 0.61 -13.27	19.58 0.80 -12.39	26.07 2.38 -5.26	34.17 2.81 -10.52	36.83 2.84 -12.82	34.01 3.66 -4.22	38.30 3.71 -8.06	40.12 3.74 -9.11	37.85 3.54 -8.70	37.87 3.66 -7.46	37.87 3.30 -10.45	36.20 3.37 -8.60	37.84 3.67 -8.14	41.60 4.40 -6.39	45.99 3.90 -14.84	46.84 3.87 -15.70	56.10 4.04 -24.03	39.55 3.36 -12.34	28.28 2.66 -6.73	23.90 1.58 -10.62
NYPA____HELLGATE_GT1 24158	19.84 0.61 -14.09	18.13 0.61 -12.39	15.48 0.58 -9.77	17.02 0.55 -11.35	18.14 0.55 -12.46	18.45 0.69 -11.36	25.64 2.12 -5.09	23.90 2.42 -0.65	44.38 2.37 -20.84	44.73 3.03 -15.56	46.58 3.10 -16.95	45.70 3.14 -15.29	47.50 2.97 -18.92	46.85 3.07 -17.04	48.92 2.75 -22.06	28.58 2.81 -1.53	45.54 3.10 -16.41	42.51 3.73 -7.98	31.23 3.30 -0.69	39.57 3.27 -9.03	38.63 3.36 -7.24	37.30 2.81 -10.63	33.13 2.23 -12.02	25.68 1.31 -12.68
NYPA____HELLGATE_GT2 24159	19.84 0.61 -14.09	18.13 0.61 -12.39	15.48 0.58 -9.77	17.02 0.55 -11.35	18.14 0.55 -12.46	18.45 0.69 -11.36	25.64 2.12 -5.09	23.90 2.42 -0.65	44.38 2.37 -20.84	44.73 3.03 -15.56	46.58 3.10 -16.95	45.70 3.14 -15.29	47.50 2.97 -18.92	46.85 3.07 -17.04	48.92 2.75 -22.06	28.58 2.81 -1.53	45.54 3.10 -16.41	42.51 3.73 -7.98	31.23 3.30 -0.69	39.57 3.27 -9.03	38.63 3.36 -7.24	37.30 2.81 -10.63	33.13 2.23 -12.02	25.68 1.31 -12.68
NYS_BARGE__HYD 23848	7.18 -0.06 -2.11	6.91 -0.06 -1.85	6.53 -0.05 -1.45	6.76 -0.05 -1.68	6.94 -0.03 -1.85	8.06 -0.01 -1.67	18.26 -0.44 -0.27	20.69 -0.21 -0.06	24.02 -0.15 -3.00	28.97 -0.68 -3.52	28.98 -0.95 -3.40	29.55 -1.01 -3.29	27.91 -0.87 -3.17	28.67 -0.96 -2.89	26.68 -0.55 -3.12	26.71 -0.63 -3.11	27.96 -0.73 -2.67	30.92 -1.17 -1.29	27.31 -0.73 -0.80	26.92 -0.63 -0.27	27.02 -1.01 0.00	23.37 -0.48 0.00	18.71 -0.17 0.00	12.55 -0.32 -1.17
O.H._GEN_BRUCE 24063	7.41 -0.11 -2.38	7.11 -0.10 -2.09	6.68 -0.09 -1.63	6.93 -0.09 -1.90	7.14 -0.08 -2.09	8.22 -0.06 -1.89	18.09 -0.65 -0.30	20.23 -0.54 0.06	17.30 -0.47 3.40	21.24 -0.99 3.90	21.51 -1.25 3.77	22.29 -1.34 3.65	20.90 -1.20 3.51	22.22 -1.31 3.21	19.77 -0.89 3.46	19.85 -0.95 3.44	21.98 -1.09 2.96	27.83 -1.54 1.43	25.25 -1.12 0.88	25.93 -1.04 0.30	26.66 -1.37 0.00	23.04 -0.81 0.00	18.45 -0.43 0.00	12.61 -0.41 -1.32
OAK_ORCHARD__HYD 24046	6.77 -0.08 -1.72	6.54 -0.09 -1.51	6.23 -0.08 -1.18	6.42 -0.07 -1.37	6.57 -0.07 -1.51	7.72 -0.04 -1.36	18.38 -0.28 -0.22	20.68 -0.14 0.01	20.35 -0.08 0.73	25.74 -0.39 0.00	25.97 -0.56 0.00	26.75 -0.52 0.00	25.13 -0.49 0.00	26.23 -0.51 0.00	23.78 -0.34 0.00	23.82 -0.41 0.00	25.53 -0.50 0.00	30.12 -0.68 0.00	26.87 -0.38 0.00	26.84 -0.30 0.13	27.44 -0.45 0.14	23.47 -0.24 0.14	18.61 -0.15 0.13	12.43 -0.21 -0.94
OCC_CHEM__DRP 24175	7.17 -0.14 -2.17	6.90 -0.13 -1.91	6.51 -0.11 -1.49	6.74 -0.11 -1.73	6.93 -0.10 -1.90	8.01 -0.11 -1.72	17.88 -0.83 -0.28	19.98 -0.81 0.05	17.90 -0.76 2.51	21.84 -1.44 2.86	22.04 -1.72 2.77	22.80 -1.80 2.68	21.43 -1.61 2.58	22.65 -1.74 2.36	20.33 -1.26 2.54	20.40 -1.31 2.53	22.38 -1.48 2.17	27.69 -2.06 1.05	25.05 -1.55 0.65	25.60 -1.45 0.22	26.16 -1.88 0.00	22.68 -1.17 0.00	18.26 -0.62 0.00	12.35 -0.55 -1.21
OLIN_CORP_DRP 24177	7.20 -0.13 -2.19	6.93 -0.12 -1.93	6.53 -0.10 -1.50	6.76 -0.11 -1.75	6.96 -0.09 -1.92	8.04 -0.10 -1.74	17.94 -0.77 -0.28	20.23 -0.71 -0.10	25.60 -0.68 -5.11	30.79 -1.31 -5.96	30.70 -1.59 -5.77	31.16 -1.69 -5.57	29.47 -1.51 -5.36	30.01 -1.63 -4.91	28.24 -1.16 -5.28	28.29 -1.21 -5.26	29.16 -1.38 -4.52	31.05 -1.94 -2.19	27.18 -1.42 -1.35	26.40 -1.34 -0.46	26.29 -1.74 0.00	22.78 -1.07 0.00	18.32 -0.57 0.00	12.40 -0.51 -1.22

OLIN_CORP_DSASP 323712	7.17 -0.14 -2.17	6.90 -0.13 -1.91	6.51 -0.11 -1.49	6.74 -0.11 -1.73	6.93 -0.10 -1.90	8.01 -0.11 -1.72	17.88 -0.83 -0.28	19.98 -0.81 0.05	17.90 -0.76 2.51	21.84 -1.44 2.86	22.04 -1.72 2.77	22.80 -1.80 2.68	21.43 -1.61 2.58	22.65 -1.74 2.36	20.33 -1.26 2.54	20.40 -1.31 2.53	22.38 -1.48 2.17	27.69 -2.06 1.05	25.05 -1.55 0.65	25.60 -1.45 0.22	26.16 -1.88 0.00	22.68 -1.17 0.00	18.26 -0.62 0.00	12.35 -0.55 -1.21
ONEIDA_HERK_LFGE 323681	5.14 0.00 0.00	5.11 -0.02 0.00	5.11 -0.02 0.00	5.11 -0.02 0.00	5.12 -0.01 0.00	6.32 0.01 0.09	17.33 0.13 1.23	19.95 0.15 1.04	20.41 0.21 0.97	24.98 0.29 1.44	25.54 0.29 1.28	26.28 0.35 1.35	24.70 0.28 1.19	25.76 0.32 1.30	23.53 0.27 0.86	23.61 0.24 0.87	25.22 0.23 1.04	29.59 0.28 1.49	26.31 0.22 1.15	26.41 0.22 1.08	27.12 0.25 1.17	22.90 0.21 1.17	17.94 0.11 1.06	11.69 0.07 0.07
ONONDAGA_REF_OCCRA 23987	6.51 -0.01 -1.38	6.32 -0.02 -1.21	6.07 -0.01 -0.95	6.22 -0.01 -1.10	6.33 -0.01 -1.21	7.50 0.02 -1.09	18.43 0.04 0.04	20.74 0.08 0.18	21.15 0.15 0.17	26.04 0.16 0.25	26.41 0.11 0.22	27.15 0.11 0.24	25.48 0.08 0.21	26.59 0.08 0.23	24.07 0.10 0.15	24.16 0.07 0.15	25.90 0.05 0.18	30.60 0.06 0.26	27.13 0.08 0.20	27.17 0.11 0.22	27.88 0.08 0.23	23.74 0.12 0.23	18.71 0.04 0.21	12.46 0.01 -0.75
ONONDAGA___COGEN 23986	6.48 -0.02 -1.35	6.29 -0.03 -1.19	6.04 -0.02 -0.93	6.18 -0.02 -1.08	6.30 -0.02 -1.19	7.47 0.01 -1.07	18.39 -0.02 0.03	20.69 0.02 0.17	21.10 0.09 0.16	25.95 0.05 0.23	26.32 0.00 0.21	27.08 0.03 0.22	25.42 0.00 0.19	26.50 -0.03 0.21	23.98 0.00 0.14	24.07 -0.02 0.14	25.83 -0.03 0.17	30.50 -0.06 0.24	27.03 -0.03 0.19	27.09 0.03 0.21	27.81 0.00 0.22	23.65 0.02 0.22	18.66 -0.02 0.20	12.41 -0.02 -0.74
ONTARIO___LFGE 23819	7.13 0.01 -1.99	6.87 -0.01 -1.75	6.50 0.01 -1.37	6.72 0.01 -1.59	6.89 0.02 -1.75	8.05 0.08 -1.58	18.68 0.13 -0.11	20.99 0.27 0.12	21.46 0.40 0.11	26.28 0.31 0.17	26.54 0.16 0.15	27.31 0.19 0.15	25.63 0.15 0.14	26.75 0.16 0.15	24.24 0.22 0.10	24.31 0.17 0.10	26.04 0.13 0.12	30.72 0.09 0.17	27.33 0.22 0.13	27.46 0.33 0.14	28.10 0.22 0.16	23.96 0.26 0.16	18.91 0.17 0.14	12.81 0.02 -1.09
ORANGEVILLE_WT_PWR 323706	7.73 0.01 -2.58	7.40 0.01 -2.27	6.92 0.02 -1.77	7.21 0.02 -2.06	7.43 0.04 -2.26	8.54 0.09 -2.05	18.67 -0.09 -0.33	21.29 0.23 -0.22	33.19 0.34 -11.68	39.72 0.00 -13.59	39.43 -0.24 -13.14	39.68 -0.30 -12.70	37.63 -0.21 -12.22	37.65 -0.27 -11.18	36.18 0.02 -12.04	36.18 -0.05 -11.99	36.22 -0.10 -10.29	35.42 -0.37 -4.99	30.25 -0.08 -3.08	28.33 0.00 -1.06	27.73 -0.31 0.00	23.90 0.05 0.00	19.07 0.19 0.00	13.05 -0.08 -1.44
OSWEGATCHIE___HYD 24044	4.79 -0.35 0.00	4.75 -0.37 0.00	4.75 -0.37 0.00	4.75 -0.37 0.00	4.75 -0.37 0.00	5.51 -0.48 0.40	9.44 -1.55 7.45	12.81 -1.75 6.27	13.53 -1.76 5.88	15.29 -2.12 8.73	16.78 -2.02 7.73	17.08 -2.02 8.17	16.44 -1.95 7.22	16.84 -2.03 7.87	17.05 -1.88 5.18	17.07 -1.92 5.25	17.71 -2.03 6.29	19.42 -2.37 9.01	18.08 -2.18 6.99	18.27 -2.13 6.87	18.47 -2.16 7.41	14.51 -1.93 7.41	10.62 -1.55 6.72	10.25 -0.97 0.47
OSWEGO___5 23606	6.06 -0.09 -1.01	5.92 -0.09 -0.89	5.73 -0.09 -0.70	5.84 -0.09 -0.81	5.93 -0.09 -0.89	7.10 -0.10 -0.80	18.25 -0.31 -0.13	20.50 -0.33 0.00	20.87 -0.30 0.00	25.72 -0.42 0.00	26.08 -0.45 0.00	26.81 -0.46 0.00	25.18 -0.44 0.00	26.29 -0.45 0.00	23.73 -0.39 0.00	23.82 -0.41 0.00	25.56 -0.47 0.00	30.25 -0.55 0.00	26.79 -0.46 0.00	26.81 -0.46 0.00	27.56 -0.48 0.00	23.47 -0.38 0.00	18.56 -0.32 0.00	12.06 -0.20 -0.56
OSWEGO___6 23613	6.06 -0.09 -1.01	5.92 -0.09 -0.89	5.73 -0.09 -0.70	5.84 -0.09 -0.81	5.93 -0.09 -0.89	7.10 -0.10 -0.80	18.25 -0.31 -0.13	20.50 -0.33 0.00	20.87 -0.30 0.00	25.72 -0.42 0.00	26.08 -0.45 0.00	26.81 -0.46 0.00	25.18 -0.44 0.00	26.29 -0.45 0.00	23.73 -0.39 0.00	23.82 -0.41 0.00	25.56 -0.47 0.00	30.25 -0.55 0.00	26.79 -0.46 0.00	26.81 -0.46 0.00	27.56 -0.48 0.00	23.47 -0.38 0.00	18.56 -0.32 0.00	12.06 -0.20 -0.56
OUTOKUMPU-AB___DRP 24206	7.32 -0.02 -2.20	7.04 -0.02 -1.94	6.64 0.00 -1.51	6.88 -0.01 -1.76	7.07 0.01 -1.93	8.20 0.05 -1.75	18.42 -0.30 -0.28	21.00 0.06 -0.10	26.56 0.15 -5.24	31.90 -0.34 -6.11	31.83 -0.61 -5.91	32.30 -0.68 -5.71	30.57 -0.54 -5.50	31.15 -0.61 -5.03	29.29 -0.24 -5.41	29.34 -0.29 -5.39	30.29 -0.36 -4.63	32.28 -0.77 -2.24	28.25 -0.38 -1.38	27.48 -0.27 -0.48	27.33 -0.70 0.00	23.66 -0.19 0.00	18.94 0.06 0.00	12.70 -0.22 -1.22
OXBOW___ 24026	7.26 -0.07 -2.18	6.98 -0.07 -1.92	6.58 -0.05 -1.50	6.82 -0.05 -1.74	7.00 -0.04 -1.92	8.11 -0.02 -1.74	18.20 -0.52 -0.28	20.55 -0.31 -0.03	22.31 -0.25 -1.39	26.98 -0.81 -1.66	27.04 -1.09 -1.60	27.65 -1.17 -1.55	26.11 -1.00 -1.49	27.01 -1.10 -1.36	24.91 -0.68 -1.47	24.97 -0.73 -1.46	26.45 -0.83 -1.26	30.09 -1.32 -0.61	26.75 -0.87 -0.38	26.64 -0.76 -0.13	26.83 -1.20 0.00	23.25 -0.60 0.00	18.66 -0.23 0.00	12.55 -0.36 -1.21
OXY_CHEM_DSASP 323612	7.17 -0.14 -2.17	6.90 -0.13 -1.91	6.51 -0.11 -1.49	6.74 -0.11 -1.73	6.93 -0.10 -1.90	8.01 -0.11 -1.72	17.88 -0.83 -0.28	19.98 -0.81 0.05	17.90 -0.76 2.51	21.84 -1.44 2.86	22.04 -1.72 2.77	22.80 -1.80 2.68	21.43 -1.61 2.58	22.65 -1.74 2.36	20.33 -1.26 2.54	20.40 -1.31 2.53	22.38 -1.48 2.17	27.69 -2.06 1.05	25.05 -1.55 0.65	25.60 -1.45 0.22	26.16 -1.88 0.00	22.68 -1.17 0.00	18.26 -0.62 0.00	12.35 -0.55 -1.21
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	7.17 -0.14 -2.17	6.90 -0.13 -1.91	6.51 -0.11 -1.49	6.74 -0.11 -1.73	6.93 -0.10 -1.90	8.01 -0.11 -1.72	17.88 -0.83 -0.28	19.98 -0.81 0.05	17.90 -0.76 2.51	21.84 -1.44 2.86	22.04 -1.72 2.77	22.80 -1.80 2.68	21.43 -1.61 2.58	22.65 -1.74 2.36	20.33 -1.26 2.54	20.40 -1.31 2.53	22.38 -1.48 2.17	27.69 -2.06 1.05	25.05 -1.55 0.65	25.60 -1.45 0.22	26.16 -1.88 0.00	22.68 -1.17 0.00	18.26 -0.62 0.00	12.35 -0.55 -1.21
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.81 0.59 -14.08	18.11 0.59 -12.39	15.44 0.56 -9.75	16.98 0.53 -11.33	18.10 0.53 -12.45	18.41 0.67 -11.35	22.36 2.05 -1.88	23.39 2.33 -0.22	23.96 2.29 -0.50	29.44 2.93 -0.38	29.93 3.00 -0.41	30.67 3.03 -0.37	28.94 2.87 -0.45	30.12 2.97 -0.41	27.30 2.65 -0.53	27.46 2.71 -0.51	29.42 2.99 -0.40	34.60 3.60 -0.20	30.64 3.16 -0.23	30.63 3.14 -0.22	32.44 3.25 -1.16	26.83 2.72 -0.26	21.31 2.13 -0.29	21.24 1.26 -8.28
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.82 0.60 -14.08	18.13 0.61 -12.39	15.45 0.57 -9.75	17.00 0.54 -11.33	18.11 0.54 -12.45	18.42 0.68 -11.35	22.42 2.10 -1.88	23.47 2.42 -0.22	24.06 2.39 -0.50	29.54 3.03 -0.38	30.04 3.10 -0.41	30.80 3.16 -0.37	29.04 2.97 -0.45	30.25 3.10 -0.41	27.42 2.77 -0.53	27.56 2.81 -0.51	29.52 3.10 -0.40	34.72 3.73 -0.20	30.78 3.30 -0.23	30.77 3.27 -0.22	32.58 3.39 -1.16	26.95 2.84 -0.26	21.38 2.21 -0.29	21.27 1.30 -8.28

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	7.59 0.06 -2.40	7.28 0.05 -2.11	6.84 0.06 -1.65	7.09 0.06 -1.91	7.30 0.07 -2.10	8.45 0.15 -1.91	18.76 0.02 -0.31	21.60 0.50 -0.26	35.58 0.61 -13.79	42.43 0.26 -16.03	42.03 0.00 -15.50	42.18 -0.08 -14.98	40.06 0.03 -14.42	39.87 -0.05 -13.19	38.58 0.27 -14.20	38.60 0.22 -14.15	38.33 0.16 -12.14	36.60 -0.09 -5.89	31.10 0.22 -3.63	28.82 0.30 -1.25	27.98 -0.06 0.00	24.16 0.31 0.00	19.28 0.40 0.00	13.01 -0.02 -1.33
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.33 0.54 -14.65	18.55 0.54 -12.89	15.70 0.52 -10.05	17.31 0.50 -11.68	18.46 0.50 -12.83	18.73 0.64 -11.69	22.22 1.92 -1.87	23.13 2.29 0.00	23.37 2.20 0.00	29.01 2.87 0.00	29.50 2.97 0.00	30.27 3.00 0.00	28.48 2.87 0.00	29.71 2.97 0.00	26.77 2.65 0.00	26.95 2.71 0.00	28.99 2.97 0.00	34.37 3.57 0.00	30.38 3.13 0.00	30.33 3.05 0.00	31.23 3.19 0.00	26.50 2.65 0.00	20.94 2.06 0.00	21.33 1.23 -8.41
PEEKSKILL____ 23653	19.55 0.49 -13.91	17.85 0.48 -12.24	15.25 0.47 -9.65	16.79 0.45 -11.22	17.90 0.45 -12.32	18.20 0.58 -11.23	22.05 1.77 -1.84	23.05 2.08 -0.13	23.51 2.03 -0.30	28.98 2.61 -0.23	29.48 2.71 -0.25	30.25 2.75 -0.22	28.50 2.61 -0.28	29.69 2.70 -0.25	26.85 2.41 -0.32	27.02 2.47 -0.31	28.97 2.71 -0.24	34.18 3.26 -0.12	30.22 2.83 -0.14	30.21 2.81 -0.13	31.09 2.94 -0.12	26.41 2.41 -0.16	20.97 1.91 -0.18	20.98 1.13 -8.15
PGE MADISON____WINDPWR 24146	9.56 0.22 -4.20	9.01 0.19 -3.70	8.21 0.19 -2.89	8.67 0.19 -3.35	9.01 0.20 -3.69	10.07 0.33 -3.35	20.14 1.16 -0.54	22.28 1.42 -0.02	23.92 1.65 -1.10	30.03 2.25 -1.64	30.37 2.25 -1.59	31.24 2.43 -1.54	29.11 2.02 -1.48	30.26 2.16 -1.35	27.46 1.88 -1.46	27.58 1.89 -1.45	29.33 2.06 -1.24	33.81 2.40 -0.60	29.88 2.26 -0.37	29.53 2.26 0.01	30.16 2.27 0.15	25.61 1.91 0.14	20.09 1.34 0.13	14.54 0.82 -2.03
PIERCEFIELD____HYD 23852	4.68 -0.46 0.00	4.63 -0.49 0.00	4.64 -0.49 0.00	4.64 -0.48 0.00	4.64 -0.49 0.00	5.13 -0.67 0.59	6.72 -1.94 9.78	10.42 -2.19 8.23	11.21 -2.24 7.72	11.99 -2.69 11.45	13.81 -2.57 10.15	13.98 -2.56 10.72	13.65 -2.48 9.48	13.82 -2.59 10.32	14.95 -2.36 6.80	14.95 -2.40 6.89	15.20 -2.58 8.25	16.01 -2.96 11.83	15.41 -2.67 9.17	15.52 -2.65 9.11	15.53 -2.69 9.82	11.56 -2.48 9.81	8.02 -1.96 8.90	9.83 -1.24 0.63
PINELAWN_CC_I 323563	21.99 0.70 -16.15	21.31 0.69 -15.50	17.55 0.67 -11.75	18.99 0.65 -13.22	20.02 0.64 -14.25	20.61 0.84 -13.37	27.02 2.51 -6.07	34.83 2.92 -11.07	37.30 2.92 -13.21	34.76 3.74 -4.89	38.67 3.82 -8.32	40.49 3.85 -9.37	38.56 3.64 -9.31	38.26 3.80 -7.72	38.23 3.40 -10.71	36.55 3.44 -8.88	39.85 3.75 -10.07	42.26 4.50 -6.97	46.09 3.71 -15.13	46.95 3.63 -16.05	55.44 3.81 -23.60	40.14 3.20 -13.09	28.83 2.72 -7.23	24.52 1.64 -11.19
PJM_GEN_HTP_PROXY 323702	19.78 0.57 -14.08	18.05 0.55 -12.38	15.42 0.54 -9.75	16.97 0.51 -11.33	18.09 0.51 -12.45	18.41 0.67 -11.34	23.64 2.06 -3.14	26.88 2.42 -3.63	32.03 2.39 -8.46	35.51 3.06 -6.32	36.57 3.16 -6.88	36.67 3.19 -6.21	36.32 3.02 -7.68	36.81 3.15 -6.92	35.90 2.82 -8.96	35.73 2.86 -8.63	35.82 3.12 -6.67	37.77 3.73 -3.25	34.36 3.27 -3.84	34.16 3.22 -3.67	34.69 3.36 -3.30	30.96 2.79 -4.32	25.97 2.21 -4.88	23.01 1.32 -9.99
PJM_GEN_KEystone 24065	13.96 0.25 -8.57	12.91 0.25 -7.54	10.92 0.23 -5.56	11.80 0.21 -6.46	12.44 0.22 -7.10	13.16 0.30 -6.46	20.54 0.70 -1.40	22.83 0.96 -1.04	26.02 1.00 -3.85	30.72 1.07 -3.51	31.12 0.98 -3.61	31.60 0.95 -3.37	30.28 0.95 -3.72	31.07 0.96 -3.37	29.13 0.97 -4.05	29.16 0.97 -3.95	30.41 1.20 -3.18	33.70 1.35 -1.55	30.00 1.28 -1.47	29.71 1.28 -1.16	30.18 1.23 -0.92	26.19 1.14 -1.20	21.22 0.98 -1.36	17.66 0.53 -5.44
PJM_GEN_NEPTUNE_PROXY 323594	20.10 0.66 -14.30	19.57 0.65 -13.80	15.74 0.64 -9.97	17.28 0.61 -11.54	18.38 0.61 -12.65	18.95 0.79 -11.76	25.52 2.34 -4.74	33.68 2.67 -10.17	36.39 2.65 -12.57	33.30 3.37 -3.79	37.87 3.45 -7.89	39.70 3.49 -8.94	37.23 3.31 -8.31	37.46 3.42 -7.30	37.49 3.09 -10.28	35.78 3.13 -8.42	36.36 3.41 -6.92	40.90 4.07 -6.03	45.48 3.57 -14.66	46.29 3.54 -15.48	56.04 3.70 -24.31	38.79 3.08 -11.86	27.75 2.45 -6.41	23.48 1.52 -10.26
PJM_GEN_VFT_PROXY 323633	19.79 0.57 -14.08	18.07 0.56 -12.38	15.43 0.55 -9.75	16.98 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.09 2.08 -3.57	28.04 2.42 -4.79	34.72 2.37 -11.18	37.46 2.98 -8.35	38.70 3.08 -9.09	38.59 3.11 -8.21	38.71 2.94 -10.15	38.96 3.07 -9.14	38.70 2.75 -11.83	38.43 2.79 -11.41	37.88 3.04 -8.81	38.72 3.63 -4.29	35.51 3.19 -5.08	35.26 3.14 -4.85	35.70 3.31 -4.36	32.32 2.77 -5.71	27.56 2.23 -6.45	23.61 1.33 -10.58
PLEASANTVLY____LBMP 24000	20.41 0.47 -14.80	18.61 0.46 -13.03	15.72 0.46 -10.13	17.34 0.44 -11.77	18.50 0.44 -12.93	18.75 0.57 -11.78	22.05 1.73 -1.88	22.84 2.00 0.00	23.14 1.97 0.00	28.67 2.53 0.00	29.13 2.60 0.00	29.92 2.64 0.00	28.13 2.51 0.00	29.33 2.59 0.00	26.43 2.32 0.00	26.59 2.35 0.00	28.61 2.58 0.00	33.88 3.08 0.00	29.95 2.70 0.00	29.95 2.67 0.00	30.81 2.78 0.00	26.16 2.31 0.00	20.71 1.83 0.00	21.28 1.10 -8.49
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	19.89 0.52 -14.23	18.15 0.51 -12.52	15.45 0.50 -9.83	17.02 0.48 -11.42	18.15 0.48 -12.54	18.44 0.61 -11.43	22.07 1.90 -1.74	22.80 2.21 0.25	22.78 2.18 0.58	28.50 2.80 0.43	28.95 2.89 0.47	29.77 2.92 0.42	27.88 2.79 0.52	29.16 2.89 0.47	26.09 2.58 0.61	26.27 2.62 0.59	28.44 2.86 0.45	34.03 3.45 0.22	29.99 3.00 0.26	30.00 2.97 0.25	30.92 3.11 0.22	26.13 2.58 0.29	20.57 2.02 0.33	21.00 1.20 -8.10
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.86 0.50 -15.22	19.01 0.49 -13.40	16.06 0.48 -10.45	17.73 0.47 -12.14	18.93 0.47 -13.33	19.15 0.60 -12.15	22.20 1.83 -1.94	22.94 2.10 0.00	23.25 2.08 0.00	28.83 2.69 0.00	29.31 2.78 0.00	30.08 2.81 0.00	28.23 2.61 0.00	29.47 2.73 0.00	26.53 2.41 0.00	26.73 2.50 0.00	28.73 2.71 0.00	34.03 3.23 0.00	30.06 2.81 0.00	30.08 2.81 0.00	30.95 2.92 0.00	26.31 2.46 0.00	20.79 1.91 0.00	21.63 1.15 -8.79
POLETTI____ 23519	19.78 0.57 -14.08	18.06 0.55 -12.38	15.42 0.54 -9.75	16.97 0.51 -11.33	18.08 0.51 -12.45	18.41 0.67 -11.35	24.05 2.05 -3.57	28.00 2.37 -4.79	34.69 2.35 -11.17	37.49 3.00 -8.35	38.72 3.10 -9.09	38.61 3.14 -8.20	38.75 3.00 -10.14	38.98 3.10 -9.14	38.72 2.77 -11.83	38.45 2.81 -11.40	37.90 3.07 -8.80	38.75 3.66 -4.29	35.54 3.21 -5.07	35.28 3.16 -4.85	35.69 3.31 -4.36	32.30 2.74 -5.71	27.50 2.17 -6.45	23.61 1.33 -10.58
PORT_JEFF_3 23555	20.87 0.69 -15.03	20.27 0.68 -14.47	16.45 0.65 -10.68	17.95 0.62 -12.20	19.03 0.62 -13.28	19.61 0.81 -12.40	26.12 2.41 -5.27	34.24 2.88 -10.53	36.87 2.88 -12.83	34.10 3.74 -4.23	38.38 3.79 -8.06	40.20 3.82 -9.11	37.93 3.61 -8.71	37.95 3.74 -7.46	37.94 3.38 -10.45	36.28 3.44 -8.60	37.94 3.75 -8.17	41.70 4.50 -6.40	46.07 3.98 -14.85	46.93 3.95 -15.70	56.21 4.15 -24.03	39.63 3.44 -12.35	28.34 2.72 -6.74	23.93 1.60 -10.63

PORT_JEFF_4 23616	20.87 0.69 -15.03	20.27 0.68 -14.47	16.45 0.65 -10.68	17.95 0.62 -12.20	19.03 0.62 -13.28	19.61 0.81 -12.40	26.12 2.41 -5.27	34.24 2.88 -10.53	36.87 2.88 -12.83	34.10 3.74 -4.23	38.38 3.79 -8.06	40.20 3.82 -9.11	37.93 3.61 -8.71	37.95 3.74 -7.46	37.94 3.38 -10.45	36.28 3.44 -8.60	37.94 3.75 -8.17	41.70 4.50 -6.40	46.07 3.98 -14.85	46.93 3.95 -15.70	56.21 4.15 -24.03	39.63 3.44 -12.35	28.34 2.72 -6.74	23.93 1.60 -10.63
PORT_JEFF_IC 23713	20.91 0.70 -15.07	20.31 0.68 -14.51	16.49 0.65 -10.71	18.00 0.64 -12.24	19.07 0.63 -13.31	19.65 0.83 -12.43	26.18 2.45 -5.30	34.30 2.92 -10.55	36.95 2.94 -12.84	34.20 3.82 -4.25	38.47 3.87 -8.07	40.29 3.90 -9.12	38.03 3.69 -8.73	38.04 3.82 -7.47	38.03 3.45 -10.46	36.34 3.49 -8.61	38.09 3.83 -8.23	41.81 4.59 -6.42	46.19 4.09 -14.86	47.05 4.06 -15.72	56.28 4.23 -24.01	39.73 3.51 -12.37	28.39 2.76 -6.75	23.97 1.63 -10.65
PPL PILGRIM_ST_GT1 24216	21.08 0.72 -15.22	20.47 0.70 -14.65	16.66 0.67 -10.86	18.15 0.65 -12.38	19.22 0.65 -13.44	19.81 0.85 -12.56	26.37 2.53 -5.41	34.42 2.96 -10.62	37.03 2.96 -12.89	34.32 3.84 -4.34	38.54 3.90 -8.10	40.35 3.93 -9.15	38.13 3.71 -8.81	38.12 3.88 -7.51	38.09 3.47 -10.49	36.42 3.54 -8.65	38.37 3.85 -8.49	41.92 4.62 -6.50	46.23 4.09 -14.90	47.10 4.06 -15.76	56.22 4.23 -23.96	39.86 3.53 -12.48	28.48 2.78 -6.82	24.09 1.67 -10.73
PPL PILGRIM_ST_GT2 24217	21.08 0.72 -15.22	20.47 0.70 -14.65	16.66 0.67 -10.86	18.15 0.65 -12.38	19.22 0.65 -13.44	19.81 0.85 -12.56	26.37 2.53 -5.41	34.42 2.96 -10.62	37.03 2.96 -12.89	34.32 3.84 -4.34	38.54 3.90 -8.10	40.35 3.93 -9.15	38.13 3.71 -8.81	38.12 3.88 -7.51	38.09 3.47 -10.49	36.42 3.54 -8.65	38.37 3.85 -8.49	41.92 4.62 -6.50	46.23 4.09 -14.90	47.10 4.06 -15.76	56.22 4.23 -23.96	39.86 3.53 -12.48	28.48 2.78 -6.82	24.09 1.67 -10.73
PPL_SHRM_GT3 24213	20.81 0.63 -15.05	20.21 0.60 -14.49	16.40 0.57 -10.69	17.90 0.56 -12.22	18.97 0.55 -13.29	19.54 0.73 -12.41	25.89 2.17 -5.28	34.00 2.63 -10.54	36.65 2.65 -12.83	33.82 3.45 -4.23	38.10 3.50 -8.06	39.88 3.49 -9.11	37.63 3.31 -8.71	37.63 3.42 -7.47	37.63 3.06 -10.45	35.97 3.13 -8.60	37.66 3.44 -8.19	41.37 4.16 -6.41	45.81 3.71 -14.85	46.69 3.71 -15.71	55.92 3.87 -24.02	39.43 3.22 -12.36	28.14 2.51 -6.74	23.80 1.46 -10.64
PPL_SHRM_GT4 24214	20.81 0.63 -15.05	20.21 0.60 -14.49	16.40 0.57 -10.69	17.90 0.56 -12.22	18.97 0.55 -13.29	19.54 0.73 -12.41	25.89 2.17 -5.28	34.00 2.63 -10.54	36.65 2.65 -12.83	33.82 3.45 -4.23	38.10 3.50 -8.06	39.88 3.49 -9.11	37.63 3.31 -8.71	37.63 3.42 -7.47	37.63 3.06 -10.45	35.97 3.13 -8.60	37.66 3.44 -8.19	41.37 4.16 -6.41	45.81 3.71 -14.85	46.69 3.71 -15.71	55.92 3.87 -24.02	39.43 3.22 -12.36	28.14 2.51 -6.74	23.80 1.46 -10.64
PROJECT___ORANGE 1 24174	6.28 -0.02 -1.16	6.12 -0.03 -1.02	5.90 -0.03 -0.80	6.03 -0.03 -0.93	6.13 -0.02 -1.02	7.31 0.00 -0.91	18.31 -0.04 0.09	20.64 0.00 0.20	21.07 0.09 0.19	25.91 0.05 0.28	26.28 0.00 0.25	27.04 0.03 0.26	25.38 0.00 0.23	26.49 0.00 0.25	23.98 0.02 0.17	24.07 0.00 0.17	25.80 -0.03 0.20	30.45 -0.06 0.29	27.00 -0.03 0.22	27.03 0.00 0.24	27.75 -0.03 0.26	23.62 0.02 0.26	18.61 -0.04 0.23	12.29 -0.03 -0.63
PROJECT___ORANGE 2 24166	6.28 -0.02 -1.16	6.12 -0.03 -1.02	5.90 -0.03 -0.80	6.03 -0.03 -0.93	6.13 -0.02 -1.02	7.31 0.00 -0.91	18.31 -0.04 0.09	20.64 0.00 0.20	21.07 0.09 0.19	25.91 0.05 0.28	26.28 0.00 0.25	27.04 0.03 0.26	25.38 0.00 0.23	26.49 0.00 0.25	23.98 0.02 0.17	24.07 0.00 0.17	25.80 -0.03 0.20	30.45 -0.06 0.29	27.00 -0.03 0.22	27.03 0.00 0.24	27.75 -0.03 0.26	23.62 0.02 0.26	18.61 -0.04 0.23	12.29 -0.03 -0.63
PYRITES___HYD 24023	4.72 -0.42 0.00	4.68 -0.45 0.00	4.68 -0.45 0.00	4.68 -0.44 0.00	4.68 -0.45 0.00	5.17 -0.62 0.60	6.78 -1.75 9.91	10.54 -1.96 8.34	11.34 -2.01 7.82	12.13 -2.40 11.60	13.97 -2.28 10.28	14.17 -2.24 10.86	13.83 -2.18 9.60	13.98 -2.30 10.46	15.13 -2.10 6.89	15.12 -2.13 6.98	15.38 -2.29 8.36	16.20 -2.62 11.98	15.59 -2.37 9.29	15.70 -2.35 9.23	15.70 -2.38 9.95	11.69 -2.22 9.94	8.09 -1.78 9.02	9.94 -1.12 0.64
RAMAPO___LBMP 323565	19.19 0.48 -13.56	17.53 0.47 -11.94	14.97 0.46 -9.39	16.47 0.44 -10.91	17.55 0.44 -11.98	17.88 0.56 -10.92	21.91 1.73 -1.75	22.86 2.02 0.00	23.16 1.99 0.00	28.70 2.56 0.00	29.18 2.65 0.00	29.95 2.67 0.00	28.15 2.54 0.00	29.36 2.62 0.00	26.46 2.34 0.00	26.64 2.40 0.00	28.66 2.63 0.00	33.97 3.17 0.00	30.00 2.75 0.00	30.00 2.73 0.00	30.89 2.86 0.00	26.21 2.36 0.00	20.75 1.87 0.00	20.67 1.11 -7.86
RANKINE____ 23646	7.49 0.01 -2.34	7.18 0.00 -2.06	6.75 0.02 -1.61	7.01 0.02 -1.87	7.21 0.03 -2.05	8.34 0.08 -1.86	18.57 -0.17 -0.30	21.41 0.25 -0.32	38.28 0.36 -16.75	45.51 -0.08 -19.45	44.99 -0.35 -18.81	45.05 -0.41 -18.19	42.83 -0.28 -17.50	42.37 -0.37 -16.00	41.33 -0.02 -17.23	41.33 -0.07 -17.17	40.61 -0.16 -14.74	37.45 -0.49 -7.15	31.52 -0.14 -4.41	28.76 -0.03 -1.51	27.61 -0.42 0.00	23.87 0.02 0.00	19.07 0.19 0.00	12.86 -0.14 -1.30
RAVENSWOOD_GT2_1 24244	19.79 0.57 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.67 -11.35	24.48 2.08 -3.96	29.11 2.42 -5.85	37.23 2.39 -13.67	39.40 3.06 -10.21	40.80 3.16 -11.12	40.49 3.19 -10.03	41.04 3.02 -12.41	41.07 3.15 -11.18	41.40 2.82 -14.46	41.04 2.86 -13.94	39.92 3.12 -10.77	39.77 3.73 -5.24	36.72 3.27 -6.21	36.42 3.22 -5.93	36.72 3.36 -5.33	33.64 2.81 -6.98	28.98 2.21 -7.88	24.14 1.33 -11.12
RAVENSWOOD_GT2_2 24245	19.79 0.57 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.67 -11.35	24.48 2.08 -3.96	29.11 2.42 -5.85	37.23 2.39 -13.67	39.40 3.06 -10.21	40.80 3.16 -11.12	40.49 3.19 -10.03	41.04 3.02 -12.41	41.07 3.15 -11.18	41.40 2.82 -14.46	41.04 2.86 -13.94	39.92 3.12 -10.77	39.77 3.73 -5.24	36.72 3.27 -6.21	36.42 3.22 -5.93	36.72 3.36 -5.33	33.64 2.81 -6.98	28.98 2.21 -7.88	24.14 1.33 -11.12
RAVENSWOOD_GT2_3 24246	19.80 0.58 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.98 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.48 2.08 -3.96	29.13 2.44 -5.85	37.25 2.41 -13.67	39.43 3.08 -10.21	40.80 3.16 -11.12	40.49 3.19 -10.03	41.07 3.05 -12.41	41.07 3.15 -11.18	41.40 2.82 -14.46	41.06 2.88 -13.94	39.94 3.15 -10.77	39.80 3.76 -5.24	36.75 3.30 -6.21	36.45 3.24 -5.93	36.75 3.39 -5.33	33.64 2.81 -6.98	28.99 2.23 -7.88	24.14 1.33 -11.12
RAVENSWOOD_GT2_4 24247	19.80 0.58 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.98 0.52 -11.33	18.09 0.52 -12.45	18.42 0.68 -11.35	24.48 2.08 -3.96	29.13 2.44 -5.85	37.25 2.41 -13.67	39.43 3.08 -10.21	40.80 3.16 -11.12	40.49 3.19 -10.03	41.07 3.05 -12.41	41.07 3.15 -11.18	41.40 2.82 -14.46	41.06 2.88 -13.94	39.94 3.15 -10.77	39.80 3.76 -5.24	36.75 3.30 -6.21	36.45 3.24 -5.93	36.75 3.39 -5.33	33.64 2.81 -6.98	28.99 2.23 -7.88	24.14 1.33 -11.12

RAVENSWOOD_GT3_1 24248	19.79 0.57 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.67 -11.35	24.48 2.08 -3.96	29.11 2.42 -5.85	37.23 2.39 -13.67	39.40 3.06 -10.21	40.80 3.16 -11.12	40.49 3.19 -10.03	41.04 3.02 -12.41	41.07 3.15 -11.18	41.40 2.82 -14.46	41.04 2.86 -13.94	39.92 3.12 -10.77	39.77 3.73 -5.24	36.72 3.27 -6.21	36.42 3.22 -5.93	36.72 3.36 -5.33	33.64 2.81 -6.98	28.98 2.21 -7.88	24.14 1.33 -11.12
RAVENSWOOD_GT3_2 24249	19.79 0.57 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.67 -11.35	24.48 2.08 -3.96	29.11 2.42 -5.85	37.23 2.39 -13.67	39.40 3.06 -10.21	40.80 3.16 -11.12	40.49 3.19 -10.03	41.04 3.02 -12.41	41.07 3.15 -11.18	41.40 2.82 -14.46	41.04 2.86 -13.94	39.92 3.12 -10.77	39.77 3.73 -5.24	36.72 3.27 -6.21	36.42 3.22 -5.93	36.72 3.36 -5.33	33.64 2.81 -6.98	28.98 2.21 -7.88	24.14 1.33 -11.12
RAVENSWOOD_GT3_3 24250	19.80 0.58 -14.08	18.07 0.56 -12.38	15.43 0.55 -9.75	16.98 0.52 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.50 2.10 -3.96	29.13 2.44 -5.85	37.27 2.43 -13.67	39.43 3.08 -10.21	40.83 3.18 -11.12	40.52 3.22 -10.03	41.09 3.07 -12.41	41.10 3.18 -11.18	41.43 2.84 -14.46	41.06 2.88 -13.94	39.94 3.15 -10.77	39.83 3.79 -5.24	36.75 3.30 -6.21	36.47 3.27 -5.93	36.78 3.42 -5.33	33.66 2.84 -6.98	29.01 2.25 -7.88	24.16 1.34 -11.12
RAVENSWOOD_GT3_4 24251	19.80 0.58 -14.08	18.07 0.56 -12.38	15.43 0.55 -9.75	16.98 0.52 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.50 2.10 -3.96	29.13 2.44 -5.85	37.27 2.43 -13.67	39.43 3.08 -10.21	40.83 3.18 -11.12	40.52 3.22 -10.03	41.09 3.07 -12.41	41.10 3.18 -11.18	41.43 2.84 -14.46	41.06 2.88 -13.94	39.94 3.15 -10.77	39.83 3.79 -5.24	36.75 3.30 -6.21	36.47 3.27 -5.93	36.78 3.42 -5.33	33.66 2.84 -6.98	29.01 2.25 -7.88	24.16 1.34 -11.12
RAVENSWOOD_GT_1 23729	19.81 0.59 -14.08	18.10 0.58 -12.39	15.44 0.56 -9.75	16.99 0.53 -11.33	18.11 0.53 -12.45	18.43 0.68 -11.35	24.54 2.14 -3.96	29.15 2.46 -5.85	38.92 2.43 -15.32	40.57 3.08 -11.35	41.69 3.16 -12.00	41.42 3.19 -10.96	41.91 3.02 -13.27	41.90 3.15 -12.01	42.24 2.82 -15.31	41.94 2.86 -14.84	41.01 3.15 -11.83	40.80 3.79 -6.21	38.37 3.32 -7.80	38.15 3.30 -7.58	38.36 3.42 -6.90	35.91 2.86 -9.20	32.07 2.25 -10.94	24.14 1.33 -11.12
RAVENSWOOD_GT_10 24258	19.79 0.57 -14.08	18.06 0.55 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.67 -11.35	24.46 2.06 -3.96	29.11 2.42 -5.85	37.42 2.39 -13.86	39.53 3.06 -10.34	40.90 3.16 -11.22	40.60 3.19 -10.14	41.14 3.02 -12.51	41.17 3.15 -11.27	41.50 2.82 -14.56	41.14 2.86 -14.05	40.04 3.12 -10.89	39.88 3.73 -5.35	36.91 3.27 -6.39	36.61 3.22 -6.12	36.90 3.36 -5.51	33.87 2.79 -7.23	29.33 2.21 -8.24	24.14 1.33 -11.12
RAVENSWOOD_GT_11 24259	19.79 0.57 -14.08	18.06 0.55 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.67 -11.35	24.46 2.06 -3.96	29.11 2.42 -5.85	37.42 2.39 -13.86	39.53 3.06 -10.34	40.90 3.16 -11.22	40.60 3.19 -10.14	41.14 3.02 -12.51	41.17 3.15 -11.27	41.50 2.82 -14.56	41.14 2.86 -14.05	40.04 3.12 -10.89	39.88 3.73 -5.35	36.91 3.27 -6.39	36.61 3.22 -6.12	36.90 3.36 -5.51	33.87 2.79 -7.23	29.33 2.21 -8.24	24.14 1.33 -11.12
RAVENSWOOD_GT_4 24252	19.79 0.57 -14.08	18.06 0.55 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.51 -12.45	18.42 0.67 -11.35	24.46 2.06 -3.96	29.11 2.42 -5.85	38.49 2.39 -14.93	40.27 3.06 -11.08	41.48 3.16 -11.79	41.20 3.19 -10.74	41.73 3.05 -13.07	41.71 3.15 -11.81	42.04 2.82 -15.11	41.72 2.86 -14.63	40.73 3.12 -11.58	40.51 3.73 -5.98	37.94 3.27 -7.42	37.67 3.22 -7.18	37.92 3.36 -6.53	35.31 2.79 -8.67	31.30 2.21 -10.21	24.14 1.33 -11.12
RAVENSWOOD_GT_5 24254	19.79 0.57 -14.08	18.06 0.55 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.51 -12.45	18.42 0.67 -11.35	24.46 2.06 -3.96	29.11 2.42 -5.85	38.49 2.39 -14.93	40.27 3.06 -11.08	41.48 3.16 -11.79	41.20 3.19 -10.74	41.73 3.05 -13.07	41.71 3.15 -11.81	42.04 2.82 -15.11	41.72 2.86 -14.63	40.73 3.12 -11.58	40.51 3.73 -5.98	37.94 3.27 -7.42	37.67 3.22 -7.18	37.92 3.36 -6.53	35.31 2.79 -8.67	31.30 2.21 -10.21	24.14 1.33 -11.12
RAVENSWOOD_GT_6 24253	19.79 0.57 -14.08	18.06 0.55 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.51 -12.45	18.42 0.67 -11.35	24.46 2.06 -3.96	29.11 2.42 -5.85	38.49 2.39 -14.93	40.27 3.06 -11.08	41.48 3.16 -11.79	41.20 3.19 -10.74	41.73 3.05 -13.07	41.71 3.15 -11.81	42.04 2.82 -15.11	41.72 2.86 -14.63	40.73 3.12 -11.58	40.51 3.73 -5.98	37.94 3.27 -7.42	37.67 3.22 -7.18	37.92 3.36 -6.53	35.31 2.79 -8.67	31.30 2.21 -10.21	24.14 1.33 -11.12
RAVENSWOOD_GT_7 24255	19.79 0.57 -14.08	18.06 0.55 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.51 -12.45	18.42 0.67 -11.35	24.46 2.06 -3.96	29.11 2.42 -5.85	38.49 2.39 -14.93	40.27 3.06 -11.08	41.48 3.16 -11.79	41.20 3.19 -10.74	41.73 3.05 -13.07	41.71 3.15 -11.81	42.04 2.82 -15.11	41.72 2.86 -14.63	40.73 3.12 -11.58	40.51 3.73 -5.98	37.94 3.27 -7.42	37.67 3.22 -7.18	37.92 3.36 -6.53	35.31 2.79 -8.67	31.30 2.21 -10.21	24.14 1.33 -11.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.79 0.57 -14.08	18.06 0.55 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.67 -11.35	24.46 2.06 -3.96	29.11 2.42 -5.85	37.42 2.39 -13.86	39.53 3.06 -10.34	40.90 3.16 -11.22	40.60 3.19 -10.14	41.14 3.02 -12.51	41.17 3.15 -11.27	41.50 2.82 -14.56	41.14 2.86 -14.05	40.04 3.12 -10.89	39.88 3.73 -5.35	36.91 3.27 -6.39	36.61 3.22 -6.12	36.90 3.36 -5.51	33.87 2.79 -7.23	29.33 2.21 -8.24	24.14 1.33 -11.12
RAVENSWOOD_GT_9 24257	19.79 0.57 -14.08	18.06 0.55 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.67 -11.35	24.46 2.06 -3.96	29.11 2.42 -5.85	37.42 2.39 -13.86	39.53 3.06 -10.34	40.90 3.16 -11.22	40.60 3.19 -10.14	41.14 3.02 -12.51	41.17 3.15 -11.27	41.50 2.82 -14.56	41.14 2.86 -14.05	40.04 3.12 -10.89	39.88 3.73 -5.35	36.91 3.27 -6.39	36.61 3.22 -6.12	36.90 3.36 -5.51	33.87 2.79 -7.23	29.33 2.21 -8.24	24.14 1.33 -11.12
RAVENSWOOD___1 23533	19.81 0.59 -14.08	18.09 0.58 -12.39	15.44 0.56 -9.75	16.99 0.53 -11.33	18.10 0.53 -12.45	18.43 0.68 -11.35	24.52 2.12 -3.96	29.13 2.44 -5.85	37.25 2.41 -13.67	39.40 3.06 -10.21	40.78 3.13 -11.12	40.47 3.16 -10.03	41.02 3.00 -12.41	41.04 3.13 -11.18	41.38 2.80 -14.46	41.01 2.83 -13.94	39.92 3.12 -10.77	39.80 3.76 -5.24	36.75 3.30 -6.21	36.50 3.30 -5.93	36.75 3.39 -5.33	33.66 2.84 -6.98	29.01 2.25 -7.88	24.13 1.32 -11.12
RAVENSWOOD___2 23534	19.81 0.59 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.53 -12.45	18.43 0.68 -11.35	24.52 2.12 -3.96	29.13 2.44 -5.85	37.23 2.39 -13.67	39.37 3.03 -10.21	40.75 3.10 -11.12	40.47 3.16 -10.03	41.02 3.00 -12.41	41.02 3.10 -11.18	41.36 2.77 -14.46	41.01 2.83 -13.94	39.89 3.10 -10.77	39.77 3.73 -5.24	36.75 3.30 -6.21	36.47 3.27 -5.93	36.75 3.39 -5.33	33.66 2.84 -6.98	28.99 2.23 -7.88	24.13 1.32 -11.12

RAVENSWOOD___3 23535	19.79 0.57 -14.08	18.07 0.56 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.42 0.67 -11.35	24.48 2.08 -3.96	29.11 2.42 -5.85	37.23 2.39 -13.67	39.40 3.06 -10.21	40.80 3.16 -11.12	40.49 3.19 -10.03	41.04 3.02 -12.41	41.07 3.15 -11.18	41.40 2.82 -14.46	41.04 2.86 -13.94	39.92 3.12 -10.77	39.77 3.73 -5.24	36.72 3.27 -6.21	36.42 3.22 -5.93	36.72 3.36 -5.33	33.64 2.81 -6.98	28.98 2.21 -7.88	24.14 1.33 -11.12
RAVENSWOOD___4 23820	19.81 0.59 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.53 -12.45	18.42 0.68 -11.35	24.50 2.10 -3.96	29.13 2.44 -5.85	35.60 2.39 -12.04	38.25 3.03 -9.08	39.87 3.10 -10.24	39.53 3.14 -9.12	40.16 3.00 -11.55	40.19 3.10 -10.35	40.53 2.77 -13.64	40.10 2.81 -13.06	38.84 3.10 -9.72	38.81 3.73 -4.29	35.18 3.30 -4.63	34.85 3.27 -4.31	35.17 3.36 -3.77	31.47 2.84 -4.79	25.98 2.23 -4.87	24.13 1.32 -11.12
RCPL_TRUST___DRP 24196	19.79 0.57 -14.08	18.06 0.55 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.41 0.67 -11.34	23.66 2.08 -3.14	26.90 2.44 -3.63	32.05 2.41 -8.46	35.54 3.08 -6.32	36.60 3.18 -6.88	36.70 3.22 -6.21	36.37 3.07 -7.68	36.84 3.18 -6.92	35.92 2.84 -8.96	35.78 2.91 -8.63	35.84 3.15 -6.67	37.84 3.79 -3.25	34.39 3.30 -3.84	34.19 3.24 -3.67	34.72 3.39 -3.30	30.98 2.81 -4.32	25.99 2.23 -4.88	23.02 1.33 -9.99
RENSSELAER___COGEN 23796	23.87 0.28 -18.45	21.64 0.28 -16.24	18.07 0.28 -12.66	20.12 0.28 -14.71	21.57 0.28 -16.16	21.49 0.36 -14.72	21.66 0.87 -2.35	21.71 0.88 0.00	22.02 0.85 0.00	27.26 1.12 0.00	27.70 1.17 0.00	28.44 1.17 0.00	26.74 1.13 0.00	27.92 1.18 0.00	25.13 1.01 0.00	25.25 1.02 0.00	27.15 1.12 0.00	32.12 1.32 0.00	28.39 1.14 0.00	28.39 1.12 0.00	29.21 1.18 0.00	24.80 0.95 0.00	19.66 0.77 0.00	22.79 0.49 -10.61
REVERE_CPPR_DRP 24186	5.52 0.07 -0.31	5.45 0.05 -0.27	5.39 0.05 -0.21	5.42 0.05 -0.25	5.45 0.05 -0.27	6.68 0.10 -0.19	18.06 0.37 0.75	20.62 0.44 0.66	21.08 0.53 0.62	25.87 0.65 0.92	26.38 0.66 0.81	27.15 0.74 0.86	25.49 0.64 0.76	26.61 0.69 0.83	24.18 0.60 0.55	24.24 0.56 0.55	25.94 0.57 0.66	30.53 0.68 0.95	27.09 0.57 0.74	27.17 0.60 0.70	27.92 0.65 0.75	23.65 0.55 0.75	18.56 0.36 0.68	12.04 0.22 -0.12
RIVERBAY___ 323610	19.82 0.60 -14.08	18.13 0.61 -12.39	15.45 0.57 -9.75	17.00 0.54 -11.33	18.11 0.54 -12.45	18.42 0.68 -11.35	22.42 2.10 -1.88	23.47 2.42 -0.22	24.06 2.39 -0.50	29.54 3.03 -0.38	30.04 3.10 -0.41	30.80 3.16 -0.37	29.04 2.97 -0.45	30.25 3.10 -0.41	27.42 2.77 -0.53	27.56 2.81 -0.51	29.52 3.10 -0.40	34.72 3.73 -0.20	30.78 3.30 -0.23	30.77 3.27 -0.22	32.58 3.39 -1.16	26.95 2.84 -0.26	21.38 2.21 -0.29	21.27 1.30 -8.28
ROCHESTER_9_IC 23652	6.77 -0.08 -1.71	6.54 -0.08 -1.50	6.23 -0.07 -1.17	6.42 -0.07 -1.36	6.57 -0.06 -1.50	7.73 -0.03 -1.35	18.43 -0.22 -0.22	20.74 -0.08 0.02	20.29 -0.02 0.86	24.86 -0.31 0.96	25.12 -0.48 0.93	25.93 -0.44 0.90	24.33 -0.41 0.87	25.52 -0.43 0.79	23.00 -0.26 0.85	23.05 -0.34 0.85	24.88 -0.42 0.73	29.86 -0.59 0.35	26.73 -0.30 0.22	26.88 -0.19 0.20	27.56 -0.34 0.14	23.54 -0.17 0.14	18.66 -0.09 0.13	12.46 -0.18 -0.94
ROSETON___1 23587	19.83 0.46 -14.23	18.10 0.45 -12.52	15.35 0.44 -9.78	16.92 0.43 -11.37	18.04 0.43 -12.48	18.32 0.55 -11.37	21.93 1.68 -1.82	22.78 1.94 0.00	23.08 1.91 0.00	28.59 2.46 0.00	29.05 2.52 0.00	29.84 2.56 0.00	28.05 2.43 0.00	29.25 2.51 0.00	26.36 2.24 0.00	26.51 2.28 0.00	28.53 2.50 0.00	33.79 2.99 0.00	29.87 2.62 0.00	29.87 2.59 0.00	30.72 2.69 0.00	26.09 2.24 0.00	20.66 1.77 0.00	20.95 1.06 -8.19
ROSETON___2 23588	19.83 0.46 -14.23	18.10 0.45 -12.52	15.35 0.44 -9.78	16.92 0.43 -11.37	18.04 0.43 -12.48	18.32 0.55 -11.37	21.93 1.68 -1.82	22.78 1.94 0.00	23.08 1.91 0.00	28.59 2.46 0.00	29.05 2.52 0.00	29.84 2.56 0.00	28.05 2.43 0.00	29.25 2.51 0.00	26.36 2.24 0.00	26.51 2.28 0.00	28.53 2.50 0.00	33.79 2.99 0.00	29.87 2.62 0.00	29.87 2.59 0.00	30.72 2.69 0.00	26.09 2.24 0.00	20.66 1.77 0.00	20.95 1.06 -8.19
RUSSELL___1 23602	6.80 -0.05 -1.71	6.56 -0.07 -1.50	6.25 -0.05 -1.17	6.44 -0.05 -1.37	6.59 -0.04 -1.50	7.76 0.01 -1.36	18.55 -0.11 -0.22	20.89 0.06 0.02	20.45 0.13 0.85	25.06 -0.13 0.95	25.32 -0.29 0.92	26.14 -0.25 0.89	24.53 -0.23 0.85	25.72 -0.24 0.78	23.18 -0.10 0.84	23.23 -0.17 0.84	25.07 -0.23 0.72	30.11 -0.34 0.35	26.95 -0.08 0.21	27.10 0.03 0.20	27.78 -0.11 0.14	23.73 0.02 0.14	18.78 0.02 0.13	12.53 -0.11 -0.94
RUSSELL___2 23532	6.80 -0.05 -1.71	6.56 -0.07 -1.50	6.25 -0.05 -1.17	6.44 -0.05 -1.37	6.59 -0.04 -1.50	7.76 0.01 -1.36	18.55 -0.11 -0.22	20.89 0.06 0.02	20.45 0.13 0.85	25.06 -0.13 0.95	25.32 -0.29 0.92	26.14 -0.25 0.89	24.53 -0.23 0.85	25.72 -0.24 0.78	23.18 -0.10 0.84	23.23 -0.17 0.84	25.07 -0.23 0.72	30.11 -0.34 0.35	26.95 -0.08 0.21	27.10 0.03 0.20	27.78 -0.11 0.14	23.73 0.02 0.14	18.78 0.02 0.13	12.53 -0.11 -0.94
RUSSELL___3 23549	6.80 -0.05 -1.71	6.56 -0.07 -1.50	6.25 -0.05 -1.17	6.44 -0.05 -1.37	6.59 -0.04 -1.50	7.76 0.01 -1.36	18.55 -0.11 -0.22	20.89 0.06 0.02	20.45 0.13 0.85	25.06 -0.13 0.95	25.32 -0.29 0.92	26.14 -0.25 0.89	24.53 -0.23 0.85	25.72 -0.24 0.78	23.18 -0.10 0.84	23.23 -0.17 0.84	25.07 -0.23 0.72	30.11 -0.34 0.35	26.95 -0.08 0.21	27.10 0.03 0.20	27.78 -0.11 0.14	23.73 0.02 0.14	18.78 0.02 0.13	12.53 -0.11 -0.94
RUSSELL___4 23556	6.80 -0.05 -1.71	6.56 -0.07 -1.50	6.25 -0.05 -1.17	6.44 -0.05 -1.37	6.59 -0.04 -1.50	7.76 0.01 -1.36	18.55 -0.11 -0.22	20.89 0.06 0.02	20.45 0.13 0.85	25.06 -0.13 0.95	25.32 -0.29 0.92	26.14 -0.25 0.89	24.53 -0.23 0.85	25.72 -0.24 0.78	23.18 -0.10 0.84	23.23 -0.17 0.84	25.07 -0.23 0.72	30.11 -0.34 0.35	26.95 -0.08 0.21	27.10 0.03 0.20	27.78 -0.11 0.14	23.73 0.02 0.14	18.78 0.02 0.13	12.53 -0.11 -0.94
RUSSELL___STATION 23914	6.80 -0.05 -1.71	6.56 -0.07 -1.50	6.25 -0.05 -1.17	6.44 -0.05 -1.37	6.59 -0.04 -1.50	7.76 0.01 -1.36	18.55 -0.11 -0.22	20.89 0.06 0.02	20.45 0.13 0.85	25.06 -0.13 0.95	25.32 -0.29 0.92	26.14 -0.25 0.89	24.53 -0.23 0.85	25.72 -0.24 0.78	23.18 -0.10 0.84	23.23 -0.17 0.84	25.07 -0.23 0.72	30.11 -0.34 0.35	26.95 -0.08 0.21	27.10 0.03 0.20	27.78 -0.11 0.14	23.73 0.02 0.14	18.78 0.02 0.13	12.53 -0.11 -0.94
S SALMON___HYD 24043	5.96 -0.10 -0.92	5.82 -0.11 -0.81	5.65 -0.11 -0.63	5.75 -0.11 -0.73	5.83 -0.10 -0.81	6.97 -0.10 -0.67	17.64 -0.22 0.57	20.02 -0.23 0.59	20.45 -0.17 0.55	25.08 -0.24 0.82	25.59 -0.21 0.72	26.35 -0.16 0.76	24.73 -0.21 0.68	25.74 -0.27 0.74	23.39 -0.24 0.48	23.48 -0.27 0.49	25.15 -0.29 0.59	29.59 -0.37 0.84	26.16 -0.44 0.65	26.06 -0.44 0.78	26.75 -0.45 0.84	22.68 -0.33 0.84	17.84 -0.28 0.76	11.98 -0.18 -0.46

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.32 -0.06 -2.24	7.04 -0.06 -1.97	6.63 -0.04 -1.54	6.87 -0.05 -1.79	7.07 -0.03 -1.97	8.18 0.00 -1.78	18.28 -0.44 -0.29	21.30 -0.19 -0.65	55.39 -0.11 -34.32	65.32 -0.63 -39.81	64.15 -0.87 -38.49	63.54 -0.96 -37.22	60.60 -0.82 -35.81	58.58 -0.91 -32.75	58.87 -0.51 -35.26	58.79 -0.58 -35.13	55.48 -0.70 -30.15	44.32 -1.11 -14.62	35.56 -0.71 -9.02	29.77 -0.60 -3.10	27.05 -0.98 0.00	23.40 -0.45 0.00	18.73 -0.15 0.00	12.64 -0.30 -1.25
SELKIRK___I 23801	23.64 0.27 -18.23	21.43 0.27 -16.04	17.91 0.27 -12.51	19.93 0.27 -14.54	21.37 0.27 -15.97	21.29 0.35 -14.55	21.67 0.90 -2.33	21.78 0.94 0.00	22.08 0.91 0.00	27.31 1.18 0.00	27.75 1.22 0.00	28.50 1.23 0.00	26.79 1.18 0.00	27.94 1.20 0.00	25.18 1.06 0.00	25.30 1.07 0.00	27.20 1.17 0.00	32.22 1.42 0.00	28.45 1.20 0.00	28.47 1.20 0.00	29.27 1.23 0.00	24.87 1.02 0.00	19.73 0.85 0.00	22.70 0.53 -10.48
SELKIRK___II 23799	23.65 0.27 -18.25	21.45 0.27 -16.06	17.92 0.27 -12.52	19.95 0.27 -14.55	21.38 0.27 -15.98	21.30 0.35 -14.56	21.67 0.90 -2.33	21.78 0.94 0.00	22.08 0.91 0.00	27.31 1.18 0.00	27.75 1.22 0.00	28.50 1.23 0.00	26.79 1.18 0.00	27.94 1.20 0.00	25.18 1.06 0.00	25.30 1.07 0.00	27.20 1.17 0.00	32.19 1.39 0.00	28.45 1.20 0.00	28.47 1.20 0.00	29.27 1.23 0.00	24.87 1.02 0.00	19.73 0.85 0.00	22.71 0.53 -10.49
SENECA OSWGO___HYD 24041	6.14 -0.08 -1.08	5.99 -0.08 -0.95	5.79 -0.08 -0.74	5.90 -0.08 -0.86	6.00 -0.08 -0.95	7.17 -0.07 -0.84	18.08 -0.24 0.11	20.38 -0.25 0.21	20.78 -0.19 0.20	25.55 -0.29 0.29	25.92 -0.35 0.26	26.67 -0.33 0.28	25.04 -0.33 0.24	26.13 -0.35 0.26	23.66 -0.29 0.17	23.74 -0.32 0.18	25.48 -0.34 0.21	30.07 -0.43 0.30	26.66 -0.35 0.24	26.68 -0.33 0.27	27.38 -0.37 0.29	23.30 -0.26 0.29	18.36 -0.26 0.26	12.13 -0.15 -0.58
SENECA___ENERGY 23797	6.88 -0.05 -1.79	6.64 -0.06 -1.57	6.31 -0.05 -1.23	6.50 -0.05 -1.43	6.65 -0.05 -1.57	7.80 -0.01 -1.42	18.40 -0.11 -0.07	20.66 -0.04 0.13	21.13 0.09 0.13	25.90 -0.05 0.19	26.23 -0.13 0.17	26.96 -0.14 0.17	25.31 -0.15 0.15	26.41 -0.16 0.17	23.94 -0.07 0.11	24.00 -0.12 0.11	25.74 -0.16 0.13	30.39 -0.21 0.19	27.02 -0.08 0.15	27.11 0.00 0.16	27.75 -0.11 0.18	23.63 -0.05 0.18	18.65 -0.08 0.16	12.58 -0.09 -0.98
SHOEMAKER___GT 23640	18.48 0.42 -12.92	16.90 0.40 -11.37	14.45 0.39 -8.93	15.88 0.38 -10.37	16.91 0.38 -11.39	17.27 0.49 -10.38	21.59 1.49 -1.66	22.57 1.73 0.00	22.88 1.71 0.00	28.36 2.22 0.00	28.81 2.28 0.00	29.56 2.29 0.00	27.77 2.15 0.00	28.99 2.25 0.00	26.12 2.00 0.00	26.30 2.06 0.00	28.27 2.24 0.00	33.48 2.68 0.00	29.56 2.31 0.00	29.59 2.32 0.00	30.44 2.41 0.00	25.88 2.03 0.00	20.47 1.59 0.00	20.12 0.95 -7.47
SHOREHAM_IC_1 23715	20.81 0.63 -15.05	20.21 0.60 -14.49	16.40 0.57 -10.69	17.90 0.56 -12.22	18.97 0.55 -13.29	19.54 0.73 -12.41	25.89 2.17 -5.28	34.00 2.63 -10.54	36.65 2.65 -12.83	33.82 3.45 -4.23	38.10 3.50 -8.06	39.88 3.49 -9.11	37.63 3.31 -8.71	37.63 3.42 -7.47	37.63 3.06 -10.45	35.97 3.13 -8.60	37.66 3.44 -8.19	41.37 4.16 -6.41	45.81 3.71 -14.85	46.69 3.71 -15.71	55.92 3.87 -24.02	39.43 3.22 -12.36	28.14 2.51 -6.74	23.80 1.46 -10.64
SHOREHAM_IC_2 23716	20.81 0.63 -15.05	20.21 0.60 -14.49	16.40 0.57 -10.69	17.90 0.56 -12.22	18.97 0.55 -13.29	19.54 0.73 -12.41	25.89 2.17 -5.28	34.00 2.63 -10.54	36.65 2.65 -12.83	33.82 3.45 -4.23	38.10 3.50 -8.06	39.88 3.49 -9.11	37.63 3.31 -8.71	37.63 3.42 -7.47	37.63 3.06 -10.45	35.97 3.13 -8.60	37.66 3.44 -8.19	41.37 4.16 -6.41	45.81 3.71 -14.85	46.69 3.71 -15.71	55.92 3.87 -24.02	39.43 3.22 -12.36	28.14 2.51 -6.74	23.80 1.46 -10.64
SISSONVILLE____ 23735	4.68 -0.46 0.00	4.63 -0.49 0.00	4.64 -0.49 0.00	4.64 -0.48 0.00	4.64 -0.49 0.00	5.13 -0.67 0.59	6.72 -1.94 9.78	10.42 -2.19 8.23	11.21 -2.24 7.72	11.99 -2.69 11.45	13.81 -2.57 10.15	13.98 -2.56 10.72	13.65 -2.48 9.48	13.82 -2.59 10.32	14.95 -2.36 6.80	14.95 -2.40 6.89	15.20 -2.58 8.25	16.01 -2.96 11.83	15.41 -2.67 9.17	15.52 -2.65 9.11	15.53 -2.69 9.82	11.56 -2.48 9.81	8.02 -1.96 8.90	9.83 -1.24 0.63
SITHE_IND_GS1 24169	5.91 -0.12 -0.89	5.79 -0.12 -0.78	5.62 -0.12 -0.61	5.72 -0.12 -0.71	5.79 -0.12 -0.78	6.98 -0.13 -0.71	18.13 -0.42 -0.11	20.38 -0.46 0.00	20.75 -0.42 0.00	25.54 -0.60 0.00	25.89 -0.64 0.00	26.62 -0.65 0.00	25.00 -0.61 0.00	26.10 -0.64 0.00	23.56 -0.55 0.00	23.68 -0.56 0.00	25.40 -0.62 0.00	30.03 -0.77 0.00	26.59 -0.65 0.00	26.65 -0.63 0.00	27.36 -0.67 0.00	23.32 -0.52 0.00	18.45 -0.43 0.00	11.93 -0.26 -0.50
SITHE_IND_GS2 24170	5.91 -0.12 -0.89	5.79 -0.12 -0.78	5.62 -0.12 -0.61	5.72 -0.12 -0.71	5.79 -0.12 -0.78	6.98 -0.13 -0.71	18.13 -0.42 -0.11	20.38 -0.46 0.00	20.75 -0.42 0.00	25.54 -0.60 0.00	25.89 -0.64 0.00	26.62 -0.65 0.00	25.00 -0.61 0.00	26.10 -0.64 0.00	23.56 -0.55 0.00	23.68 -0.56 0.00	25.40 -0.62 0.00	30.03 -0.77 0.00	26.59 -0.65 0.00	26.65 -0.63 0.00	27.36 -0.67 0.00	23.32 -0.52 0.00	18.45 -0.43 0.00	11.93 -0.26 -0.50
SITHE_IND_GS3 24171	5.91 -0.12 -0.89	5.79 -0.12 -0.78	5.62 -0.12 -0.61	5.72 -0.12 -0.71	5.79 -0.12 -0.78	6.98 -0.13 -0.71	18.13 -0.42 -0.11	20.38 -0.46 0.00	20.75 -0.42 0.00	25.54 -0.60 0.00	25.89 -0.64 0.00	26.62 -0.65 0.00	25.00 -0.61 0.00	26.10 -0.64 0.00	23.56 -0.55 0.00	23.68 -0.56 0.00	25.40 -0.62 0.00	30.03 -0.77 0.00	26.59 -0.65 0.00	26.65 -0.63 0.00	27.36 -0.67 0.00	23.32 -0.52 0.00	18.45 -0.43 0.00	11.93 -0.26 -0.50
SITHE_IND_GS4 24172	5.91 -0.12 -0.89	5.79 -0.12 -0.78	5.62 -0.12 -0.61	5.72 -0.12 -0.71	5.79 -0.12 -0.78	6.98 -0.13 -0.71	18.13 -0.42 -0.11	20.38 -0.46 0.00	20.75 -0.42 0.00	25.54 -0.60 0.00	25.89 -0.64 0.00	26.62 -0.65 0.00	25.00 -0.61 0.00	26.10 -0.64 0.00	23.56 -0.55 0.00	23.68 -0.56 0.00	25.40 -0.62 0.00	30.03 -0.77 0.00	26.59 -0.65 0.00	26.65 -0.63 0.00	27.36 -0.67 0.00	23.32 -0.52 0.00	18.45 -0.43 0.00	11.93 -0.26 -0.50
SITHE___BATAVIA 24024	7.11 -0.03 -1.99	6.85 -0.03 -1.75	6.48 -0.02 -1.37	6.70 -0.01 -1.59	6.88 0.01 -1.75	8.04 0.06 -1.58	18.54 -0.15 -0.26	21.02 0.15 -0.04	23.31 0.21 -1.93	28.22 -0.18 -2.27	28.27 -0.45 -2.20	28.96 -0.44 -2.12	27.27 -0.38 -2.04	28.18 -0.43 -1.87	25.99 -0.14 -2.01	26.00 -0.24 -2.00	27.44 -0.31 -1.72	31.05 -0.59 -0.83	27.54 -0.22 -0.51	27.37 -0.08 -0.18	27.67 -0.37 0.00	23.80 -0.05 0.00	18.98 0.09 0.00	12.65 -0.15 -1.11
SITHE___INDEPEND 23800	5.91 -0.12 -0.89	5.79 -0.12 -0.78	5.62 -0.12 -0.61	5.72 -0.12 -0.71	5.79 -0.12 -0.78	6.98 -0.13 -0.71	18.13 -0.42 -0.11	20.38 -0.46 0.00	20.75 -0.42 0.00	25.54 -0.60 0.00	25.89 -0.64 0.00	26.62 -0.65 0.00	25.00 -0.61 0.00	26.10 -0.64 0.00	23.56 -0.55 0.00	23.68 -0.56 0.00	25.40 -0.62 0.00	30.03 -0.77 0.00	26.59 -0.65 0.00	26.65 -0.63 0.00	27.36 -0.67 0.00	23.32 -0.52 0.00	18.45 -0.43 0.00	11.93 -0.26 -0.50

SITHE___MASSENA 23902	4.87 -0.27 0.00	4.83 -0.30 0.00	4.84 -0.29 0.00	4.84 -0.29 0.00	4.83 -0.30 0.00	5.23 -0.45 0.71	5.90 -1.27 11.26	9.92 -1.44 9.49	10.80 -1.48 8.89	11.16 -1.78 13.19	13.17 -1.67 11.69	13.25 -1.66 12.35	13.08 -1.61 10.92	13.16 -1.68 11.89	14.76 -1.52 7.83	14.75 -1.55 7.94	14.88 -1.64 9.51	15.26 -1.91 13.63	15.00 -1.69 10.56	15.05 -1.69 10.53	14.94 -1.74 11.35	10.86 -1.65 11.35	7.31 -1.28 10.29	10.16 -0.81 0.73
SITHE___OGDNSBRG 24021	4.83 -0.31 0.00	4.78 -0.34 0.00	4.79 -0.34 0.00	4.79 -0.34 0.00	4.78 -0.35 0.00	5.23 -0.51 0.65	6.53 -1.38 10.52	10.42 -1.56 8.86	11.28 -1.59 8.30	11.93 -1.88 12.32	13.84 -1.78 10.92	13.99 -1.75 11.54	13.72 -1.69 10.20	13.87 -1.77 11.11	15.19 -1.62 7.32	15.18 -1.65 7.41	15.38 -1.77 8.88	16.07 -2.00 12.73	15.56 -1.83 9.86	15.65 -1.80 9.82	15.63 -1.82 10.58	11.53 -1.74 10.58	7.89 -1.40 9.59	10.13 -0.89 0.68
SITHE___STERLING 23777	5.63 0.06 -0.43	5.55 0.05 -0.38	5.48 0.05 -0.30	5.51 0.05 -0.34	5.56 0.05 -0.38	6.80 0.10 -0.31	18.27 0.31 0.48	20.78 0.39 0.45	21.24 0.49 0.42	26.08 0.57 0.63	26.53 0.56 0.56	27.29 0.60 0.59	25.63 0.54 0.52	26.76 0.59 0.56	24.25 0.51 0.37	24.34 0.48 0.38	26.07 0.49 0.45	30.71 0.56 0.65	27.26 0.52 0.50	27.33 0.55 0.48	28.07 0.56 0.52	23.80 0.48 0.52	18.73 0.32 0.47	12.08 0.19 -0.20
SOUTH CAIRO___GT 23612	21.47 0.42 -15.91	19.54 0.41 -14.00	16.46 0.41 -10.92	18.22 0.40 -12.69	19.47 0.41 -13.94	19.60 0.51 -12.70	21.92 1.46 -2.03	22.42 1.58 0.00	22.67 1.50 0.00	28.23 2.09 0.00	28.68 2.15 0.00	29.40 2.13 0.00	27.48 1.87 0.00	28.67 1.93 0.00	25.81 1.69 0.00	26.03 1.79 0.00	27.93 1.90 0.00	33.11 2.31 0.00	29.21 1.96 0.00	29.26 1.99 0.00	30.08 2.05 0.00	25.66 1.81 0.00	20.24 1.36 0.00	21.66 0.82 -9.15
SOUTH HAMPTN___IC 23720	20.94 0.76 -15.04	20.34 0.74 -14.48	16.52 0.71 -10.68	18.02 0.69 -12.21	19.09 0.68 -13.28	19.69 0.90 -12.40	26.38 2.67 -5.27	34.66 3.29 -10.53	37.36 3.37 -12.83	34.73 4.36 -4.23	39.02 4.43 -8.06	40.86 4.47 -9.11	38.52 4.20 -8.71	38.54 4.33 -7.47	38.45 3.88 -10.45	36.79 3.95 -8.60	38.52 4.32 -8.17	42.41 5.21 -6.40	46.73 4.63 -14.85	47.62 4.64 -15.71	56.88 4.82 -24.03	40.18 3.98 -12.35	28.72 3.10 -6.74	24.09 1.77 -10.63
SOUTHOLD___IC 23719	21.03 0.85 -15.04	20.43 0.83 -14.48	16.60 0.79 -10.68	18.10 0.77 -12.21	19.18 0.76 -13.28	19.81 1.01 -12.40	26.73 3.02 -5.27	35.14 3.77 -10.53	37.87 3.87 -12.83	35.38 5.02 -4.23	39.69 5.09 -8.06	41.54 5.16 -9.11	39.19 4.87 -8.71	39.20 5.00 -7.47	39.05 4.49 -10.45	37.42 4.58 -8.60	39.17 4.97 -8.17	43.18 5.98 -6.40	47.44 5.34 -14.85	48.30 5.32 -15.71	57.58 5.52 -24.03	40.81 4.60 -12.35	29.15 3.53 -6.74	24.33 2.00 -10.63
ST LAWRENCE___ 23600	4.89 -0.25 0.00	4.87 -0.25 0.00	4.88 -0.25 0.00	4.87 -0.25 0.00	4.87 -0.26 0.00	5.24 -0.41 0.75	5.63 -1.13 11.69	9.73 -1.27 9.84	10.65 -1.29 9.22	10.88 -1.57 13.69	12.87 -1.54 12.12	12.90 -1.55 12.82	12.83 -1.46 11.33	12.85 -1.55 12.34	14.59 -1.40 8.13	14.60 -1.41 8.23	14.66 -1.51 9.86	14.91 -1.75 14.14	14.71 -1.58 10.95	14.75 -1.58 10.94	14.65 -1.60 11.79	10.61 -1.46 11.78	7.05 -1.15 10.69	10.23 -0.71 0.75
STATION 5_MISC_HYD 23604	6.77 -0.08 -1.71	6.54 -0.08 -1.50	6.23 -0.07 -1.17	6.42 -0.07 -1.36	6.57 -0.06 -1.50	7.73 -0.03 -1.35	18.43 -0.22 -0.22	20.74 -0.08 0.02	20.29 -0.02 0.86	24.86 -0.31 0.96	25.12 -0.48 0.93	25.93 -0.44 0.90	24.33 -0.41 0.87	25.52 -0.43 0.79	23.00 -0.26 0.85	23.05 -0.34 0.85	24.88 -0.42 0.73	29.86 -0.59 0.35	26.73 -0.30 0.22	26.88 -0.19 0.20	27.56 -0.34 0.14	23.54 -0.17 0.14	18.66 -0.09 0.13	12.46 -0.18 -0.94
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.77 -0.06 -1.69	6.54 -0.07 -1.49	6.23 -0.06 -1.16	6.42 -0.05 -1.35	6.57 -0.04 -1.48	7.73 0.00 -1.34	18.42 -0.09 -0.08	20.76 0.04 0.12	21.17 0.11 0.11	25.90 -0.08 0.16	26.17 -0.21 0.14	26.93 -0.19 0.15	25.27 -0.21 0.13	26.38 -0.21 0.15	23.93 -0.10 0.10	23.99 -0.14 0.10	25.70 -0.21 0.12	30.32 -0.31 0.17	27.04 -0.08 0.13	27.13 0.00 0.14	27.80 -0.08 0.15	23.70 0.00 0.15	18.71 -0.04 0.14	12.52 -0.11 -0.93
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.71 -0.11 -1.69	6.49 -0.12 -1.49	6.18 -0.11 -1.16	6.37 -0.10 -1.35	6.52 -0.09 -1.48	7.67 -0.07 -1.34	18.30 -0.35 -0.22	20.57 -0.25 0.02	20.16 -0.19 0.82	24.72 -0.50 0.92	25.00 -0.64 0.89	25.78 -0.63 0.86	24.20 -0.59 0.83	25.37 -0.61 0.76	22.87 -0.43 0.82	22.91 -0.51 0.81	24.73 -0.60 0.70	29.69 -0.77 0.34	26.55 -0.49 0.21	26.66 -0.41 0.20	27.36 -0.53 0.14	23.35 -0.36 0.14	18.51 -0.25 0.13	12.37 -0.26 -0.93
STEEL___WIND 323596	7.49 0.02 -2.34	7.19 0.01 -2.06	6.76 0.02 -1.61	7.01 0.02 -1.87	7.21 0.03 -2.05	8.34 0.09 -1.86	18.59 -0.15 -0.30	21.43 0.27 -0.32	38.30 0.38 -16.75	45.56 -0.03 -19.45	45.05 -0.29 -18.81	45.11 -0.36 -18.19	42.86 -0.26 -17.50	42.42 -0.32 -16.00	41.37 0.02 -17.23	41.36 -0.05 -17.17	40.63 -0.13 -14.74	37.52 -0.43 -7.15	31.55 -0.11 -4.41	28.79 0.00 -1.51	27.67 -0.37 0.00	23.90 0.05 0.00	19.11 0.23 0.00	12.87 -0.13 -1.30
STEBEN_REC_LFGE 323667	8.21 0.04 -3.03	7.82 0.03 -2.66	7.26 0.05 -2.08	7.60 0.06 -2.42	7.86 0.08 -2.65	8.98 0.18 -2.41	19.19 0.37 -0.39	21.64 0.73 -0.07	25.91 0.97 -3.77	31.46 0.89 -4.43	31.50 0.69 -4.29	32.13 0.71 -4.14	30.27 0.66 -3.99	31.03 0.64 -3.65	28.79 0.75 -3.93	28.83 0.68 -3.91	30.06 0.68 -3.36	33.05 0.62 -1.63	29.02 0.76 -1.00	28.36 0.87 -0.21	28.59 0.70 0.14	24.49 0.79 0.14	19.38 0.62 0.13	13.60 0.23 -1.67
STONY___BROOK 24151	20.94 0.71 -15.08	20.34 0.70 -14.52	16.52 0.67 -10.73	18.02 0.65 -12.25	19.09 0.64 -13.32	19.68 0.84 -12.44	26.25 2.51 -5.30	34.39 3.00 -10.55	37.01 3.00 -12.84	34.28 3.89 -4.25	38.56 3.95 -8.07	40.40 4.01 -9.12	38.14 3.79 -8.73	38.15 3.93 -7.48	38.13 3.55 -10.46	36.44 3.59 -8.61	38.21 3.93 -8.25	41.94 4.71 -6.43	46.30 4.19 -14.86	47.17 4.17 -15.72	56.38 4.35 -24.00	39.83 3.60 -12.38	28.47 2.83 -6.76	24.02 1.67 -10.66
STURGEON_POOL_HYD 23609	20.75 0.45 -15.16	18.90 0.44 -13.34	15.97 0.44 -10.41	17.64 0.42 -12.09	18.83 0.42 -13.28	19.04 0.54 -12.10	22.01 1.64 -1.93	22.73 1.90 0.00	22.99 1.82 0.00	28.51 2.38 0.00	29.00 2.47 0.00	29.75 2.48 0.00	27.92 2.31 0.00	29.15 2.41 0.00	26.24 2.12 0.00	26.44 2.21 0.00	28.42 2.39 0.00	33.70 2.89 0.00	29.73 2.48 0.00	29.75 2.48 0.00	30.61 2.58 0.00	26.04 2.19 0.00	20.60 1.72 0.00	21.44 1.03 -8.71
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.79 0.46 -13.19	17.18 0.45 -11.61	14.68 0.44 -9.12	16.14 0.42 -10.59	17.19 0.42 -11.64	17.54 0.54 -10.60	21.79 1.66 -1.70	22.75 1.92 0.00	23.08 1.91 0.00	28.59 2.46 0.00	29.08 2.55 0.00	29.84 2.56 0.00	28.02 2.41 0.00	29.23 2.49 0.00	26.34 2.22 0.00	26.51 2.28 0.00	28.53 2.50 0.00	33.79 2.99 0.00	29.87 2.62 0.00	29.87 2.59 0.00	30.72 2.69 0.00	26.12 2.27 0.00	20.64 1.76 0.00	20.38 1.05 -7.63

SYNERGY___BIOGAS 323694	7.11 -0.03 -1.99	6.85 -0.03 -1.75	6.48 -0.02 -1.37	6.70 -0.01 -1.59	6.88 0.01 -1.75	8.04 0.06 -1.58	18.54 -0.15 -0.26	21.02 0.15 -0.04	23.31 0.21 -1.93	28.22 -0.18 -2.27	28.27 -0.45 -2.20	28.96 -0.44 -2.12	27.27 -0.38 -2.04	28.18 -0.43 -1.87	25.99 -0.14 -2.01	26.00 -0.24 -2.00	27.44 -0.31 -1.72	31.05 -0.59 -0.83	27.54 -0.22 -0.51	27.37 -0.08 -0.18	27.67 -0.37 0.00	23.80 -0.05 0.00	18.98 0.09 0.00	12.65 -0.15 -1.11
SYRACUSE___ENERGY_ST1 323597	6.48 -0.02 -1.35	6.29 -0.03 -1.19	6.04 -0.02 -0.93	6.18 -0.02 -1.08	6.30 -0.02 -1.19	7.47 0.01 -1.07	18.39 -0.02 0.03	20.69 0.02 0.17	21.10 0.09 0.16	25.95 0.05 0.23	26.32 0.00 0.21	27.08 0.03 0.22	25.42 0.00 0.19	26.50 -0.03 0.21	23.98 0.00 0.14	24.07 -0.02 0.14	25.83 -0.03 0.17	30.50 -0.06 0.24	27.03 -0.03 0.19	27.09 0.03 0.21	27.81 0.00 0.22	23.65 0.02 0.22	18.66 -0.02 0.20	12.41 -0.02 -0.74
SYRACUSE___ENERGY_ST2 323598	6.48 -0.02 -1.35	6.29 -0.03 -1.19	6.04 -0.02 -0.93	6.18 -0.02 -1.08	6.30 -0.02 -1.19	7.47 0.01 -1.07	18.39 -0.02 0.03	20.69 0.02 0.17	21.10 0.09 0.16	25.95 0.05 0.23	26.32 0.00 0.21	27.08 0.03 0.22	25.42 0.00 0.19	26.50 -0.03 0.21	23.98 0.00 0.14	24.07 -0.02 0.14	25.83 -0.03 0.17	30.50 -0.06 0.24	27.03 -0.03 0.19	27.09 0.03 0.21	27.81 0.00 0.22	23.65 0.02 0.22	18.66 -0.02 0.20	12.41 -0.02 -0.74
SYRACUSE___POWER 24017	6.49 -0.01 -1.35	6.30 -0.02 -1.19	6.04 -0.02 -0.93	6.19 -0.02 -1.08	6.30 -0.01 -1.19	7.47 0.01 -1.06	18.41 0.02 0.04	20.72 0.06 0.18	21.15 0.15 0.17	26.02 0.13 0.25	26.39 0.08 0.22	27.15 0.11 0.24	25.48 0.08 0.21	26.59 0.08 0.23	24.07 0.10 0.15	24.16 0.07 0.15	25.90 0.05 0.18	30.57 0.03 0.26	27.10 0.05 0.20	27.14 0.08 0.22	27.88 0.08 0.23	23.71 0.10 0.23	18.69 0.02 0.21	12.43 0.00 -0.73
TRIGEN___CC 323695	27.45 0.64 -21.67	26.33 0.62 -20.59	22.74 0.62 -16.99	23.87 0.59 -18.15	24.68 0.59 -18.97	25.34 0.76 -18.19	30.58 2.27 -9.87	36.71 2.60 -13.27	38.25 2.56 -14.52	37.35 3.29 -7.92	39.51 3.37 -9.61	41.30 3.38 -10.65	41.13 3.23 -12.29	39.08 3.34 -9.00	39.09 2.99 -11.98	37.54 3.05 -10.25	48.87 3.33 -19.51	44.54 3.97 -9.77	46.62 3.49 -15.88	48.51 3.46 -17.78	52.07 3.59 -20.45	43.03 2.98 -16.20	30.61 2.38 -9.35	27.00 1.47 -13.83
UNION___PROCESSING_DRP 323587	6.77 -0.08 -1.72	6.54 -0.09 -1.51	6.23 -0.08 -1.18	6.42 -0.07 -1.37	6.57 -0.07 -1.51	7.72 -0.04 -1.36	18.38 -0.28 -0.22	20.68 -0.14 0.01	20.35 -0.08 0.73	25.74 -0.39 0.00	25.97 -0.56 0.00	26.75 -0.52 0.00	25.13 -0.49 0.00	26.23 -0.51 0.00	23.78 -0.34 0.00	23.82 -0.41 0.00	25.53 -0.50 0.00	30.12 -0.68 0.00	26.87 -0.38 0.00	26.84 -0.30 0.13	27.44 -0.45 0.14	23.47 -0.24 0.14	18.61 -0.15 0.13	12.43 -0.21 -0.94
UPPER HUDSON___HYD 24058	24.96 0.35 -19.47	22.61 0.35 -17.14	18.84 0.35 -13.36	21.00 0.35 -15.53	22.54 0.35 -17.06	22.39 0.46 -15.53	22.19 1.44 -2.32	22.18 1.48 0.14	22.54 1.50 0.13	27.90 1.96 0.19	28.35 1.99 0.17	29.14 2.05 0.18	27.40 1.95 0.16	28.60 2.03 0.18	25.52 1.52 0.12	25.62 1.50 0.12	27.37 1.48 0.14	32.26 1.66 0.20	28.54 1.44 0.16	28.51 1.39 0.15	29.30 1.43 0.17	25.04 1.36 0.17	19.73 1.00 0.15	23.67 0.80 -11.18
UPPER RAQUET___HYD 24056	4.68 -0.46 0.00	4.63 -0.49 0.00	4.64 -0.49 0.00	4.64 -0.48 0.00	4.64 -0.49 0.00	5.13 -0.67 0.59	6.72 -1.94 9.78	10.42 -2.19 8.23	11.21 -2.24 7.72	11.99 -2.69 11.45	13.81 -2.57 10.15	13.98 -2.56 10.72	13.65 -2.48 9.48	13.82 -2.59 10.32	14.95 -2.36 6.80	14.95 -2.40 6.89	15.20 -2.58 8.25	16.01 -2.96 11.83	15.41 -2.67 9.17	15.52 -2.65 9.11	15.53 -2.69 9.82	11.56 -2.48 9.81	8.02 -1.96 8.90	9.83 -1.24 0.63
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.54 0.30 -6.10	10.78 0.29 -5.37	9.61 0.29 -4.19	10.29 0.29 -4.87	10.77 0.29 -5.35	11.65 0.38 -4.87	20.41 1.20 -0.78	22.19 1.33 -0.01	23.30 1.38 -0.76	30.35 2.30 -1.91	30.61 2.23 -1.85	31.41 2.35 -1.79	29.38 2.05 -1.72	30.48 2.16 -1.57	27.74 1.93 -1.69	27.79 1.87 -1.69	29.45 1.98 -1.45	33.78 2.28 -0.70	29.75 2.07 -0.43	29.41 1.99 -0.15	30.05 2.02 0.00	25.61 1.76 0.00	20.21 1.32 0.00	14.89 0.81 -2.38
VISCHER___FERRY HYD 24020	24.78 0.28 -19.36	22.45 0.29 -17.04	18.70 0.28 -13.29	20.85 0.29 -15.44	22.37 0.29 -16.96	22.21 0.37 -15.44	21.78 1.03 -2.31	21.74 1.04 0.14	22.10 1.06 0.13	27.33 1.38 0.19	27.77 1.41 0.17	28.54 1.44 0.18	26.84 1.38 0.16	28.01 1.44 0.17	25.21 1.21 0.11	25.33 1.21 0.11	27.17 1.28 0.14	32.11 1.51 0.20	28.40 1.31 0.15	28.40 1.28 0.15	29.19 1.32 0.16	24.78 1.10 0.16	19.59 0.85 0.15	23.40 0.58 -11.12
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.27 0.52 -13.60	17.61 0.51 -11.97	15.04 0.49 -9.42	16.54 0.47 -10.94	17.62 0.47 -12.02	17.96 0.61 -10.95	22.05 1.86 -1.75	23.03 2.19 0.00	23.33 2.16 0.00	28.93 2.80 0.00	29.42 2.89 0.00	30.16 2.89 0.00	28.36 2.74 0.00	29.57 2.83 0.00	26.67 2.56 0.00	26.83 2.59 0.00	28.87 2.84 0.00	34.22 3.42 0.00	30.22 2.97 0.00	30.22 2.95 0.00	31.12 3.08 0.00	26.43 2.58 0.00	20.88 2.00 0.00	20.77 1.19 -7.89
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.79 0.57 -14.08	18.06 0.55 -12.38	15.42 0.54 -9.75	16.97 0.52 -11.33	18.09 0.52 -12.45	18.41 0.67 -11.34	23.66 2.08 -3.14	26.90 2.44 -3.63	32.05 2.41 -8.46	35.54 3.08 -6.32	36.60 3.18 -6.88	36.70 3.22 -6.21	36.37 3.07 -7.68	36.84 3.18 -6.92	35.92 2.84 -8.96	35.75 2.88 -8.63	35.84 3.15 -6.67	37.84 3.79 -3.25	34.39 3.30 -3.84	34.19 3.24 -3.67	34.72 3.39 -3.30	30.98 2.81 -4.32	25.99 2.23 -4.88	23.02 1.33 -9.99
WADING RIVER_IC_1 23522	20.79 0.62 -15.03	20.19 0.59 -14.47	16.37 0.56 -10.68	17.87 0.54 -12.20	18.94 0.53 -13.28	19.50 0.71 -12.40	25.82 2.12 -5.27	33.95 2.58 -10.53	36.58 2.58 -12.83	33.76 3.40 -4.23	38.01 3.42 -8.06	39.82 3.44 -9.11	37.57 3.25 -8.71	37.57 3.37 -7.46	37.58 3.01 -10.45	35.92 3.08 -8.60	37.57 3.38 -8.16	41.30 4.10 -6.40	45.75 3.65 -14.85	46.61 3.63 -15.70	55.84 3.78 -24.03	39.35 3.15 -12.35	28.07 2.45 -6.74	23.75 1.43 -10.63
WADING RIVER_IC_2 23547	20.79 0.62 -15.03	20.19 0.59 -14.47	16.37 0.56 -10.68	17.87 0.54 -12.20	18.94 0.53 -13.28	19.50 0.71 -12.40	25.82 2.12 -5.27	33.95 2.58 -10.53	36.58 2.58 -12.83	33.76 3.40 -4.23	38.01 3.42 -8.06	39.82 3.44 -9.11	37.57 3.25 -8.71	37.57 3.37 -7.46	37.58 3.01 -10.45	35.92 3.08 -8.60	37.57 3.38 -8.16	41.30 4.10 -6.40	45.75 3.65 -14.85	46.61 3.63 -15.70	55.84 3.78 -24.03	39.35 3.15 -12.35	28.07 2.45 -6.74	23.75 1.43 -10.63
WADING RIVER_IC_3 23601	20.79 0.62 -15.03	20.19 0.59 -14.47	16.37 0.56 -10.68	17.87 0.54 -12.20	18.94 0.53 -13.28	19.50 0.71 -12.40	25.82 2.12 -5.27	33.95 2.58 -10.53	36.58 2.58 -12.83	33.76 3.40 -4.23	38.01 3.42 -8.06	39.82 3.44 -9.11	37.57 3.25 -8.71	37.57 3.37 -7.46	37.58 3.01 -10.45	35.92 3.08 -8.60	37.57 3.38 -8.16	41.30 4.10 -6.40	45.75 3.65 -14.85	46.61 3.63 -15.70	55.84 3.78 -24.03	39.35 3.15 -12.35	28.07 2.45 -6.74	23.75 1.43 -10.63

WALDEN___HYDRO 24148	19.53 0.50 -13.89	17.83 0.49 -12.22	15.15 0.47 -9.56	16.68 0.45 -11.11	17.78 0.45 -12.20	18.09 0.58 -11.12	22.00 1.79 -1.78	22.92 2.08 0.00	23.20 2.03 0.00	28.80 2.67 0.00	29.26 2.73 0.00	30.03 2.75 0.00	28.20 2.59 0.00	29.41 2.67 0.00	26.51 2.39 0.00	26.71 2.47 0.00	28.71 2.68 0.00	34.03 3.23 0.00	30.06 2.81 0.00	30.06 2.78 0.00	30.95 2.92 0.00	26.31 2.46 0.00	20.77 1.89 0.00	20.79 1.12 -7.97
WARRENSBURG___ 23737	24.96 0.35 -19.47	22.61 0.35 -17.14	18.84 0.35 -13.36	21.00 0.35 -15.53	22.54 0.35 -17.06	22.39 0.46 -15.53	22.19 1.44 -2.32	22.18 1.48 0.14	22.54 1.50 0.13	27.90 1.96 0.19	28.35 1.99 0.17	29.14 2.05 0.18	27.40 1.95 0.16	28.60 2.03 0.18	25.52 1.52 0.12	25.62 1.50 0.12	27.37 1.48 0.14	32.26 1.66 0.20	28.54 1.44 0.16	28.51 1.39 0.15	29.30 1.43 0.17	25.04 1.36 0.17	19.73 1.00 0.15	23.67 0.80 -11.18
WATERSIDE___6 8 9 23538	19.81 0.59 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.53 -12.45	18.42 0.68 -11.35	24.50 2.10 -3.96	29.13 2.44 -5.85	35.60 2.39 -12.04	38.25 3.03 -9.08	39.87 3.10 -10.24	39.53 3.14 -9.12	40.16 3.00 -11.55	40.19 3.10 -10.35	40.53 2.77 -13.64	40.10 2.81 -13.06	38.84 3.10 -9.72	38.81 3.73 -4.29	35.18 3.30 -4.63	34.85 3.27 -4.31	35.17 3.36 -3.77	31.47 2.84 -4.79	25.98 2.23 -4.87	24.13 1.32 -11.12
WDELAWARE___HYD 323627	19.95 0.08 -14.74	18.17 0.07 -12.97	15.30 0.05 -10.13	16.92 0.03 -11.77	18.08 0.03 -12.93	18.21 0.04 -11.78	20.61 0.29 -1.88	21.21 0.38 0.00	21.44 0.27 0.00	26.81 0.68 0.00	27.27 0.74 0.00	27.96 0.68 0.00	26.15 0.54 0.00	27.27 0.53 0.00	24.55 0.43 0.00	24.79 0.56 0.00	26.65 0.62 0.00	31.60 0.80 0.00	27.85 0.60 0.00	27.87 0.60 0.00	28.70 0.67 0.00	24.42 0.57 0.00	19.22 0.34 0.00	20.31 0.14 -8.47
WEST BABYLON___IC 23714	22.40 0.73 -16.53	21.69 0.72 -15.85	17.96 0.69 -12.13	19.37 0.67 -13.58	20.39 0.67 -14.59	20.97 0.87 -13.71	27.43 2.62 -6.37	35.22 3.06 -11.32	37.64 3.05 -13.42	35.20 3.92 -5.14	38.94 4.01 -8.41	40.76 4.04 -9.45	38.94 3.82 -9.51	38.54 3.99 -7.81	38.48 3.57 -10.79	36.82 3.61 -8.97	40.70 3.95 -10.72	42.70 4.74 -7.16	46.68 4.11 -15.32	47.53 4.09 -16.17	55.87 4.26 -23.58	40.85 3.58 -13.42	29.20 2.87 -7.44	24.81 1.72 -11.40
WEST CANADA___HYD 24049	4.84 0.04 0.34	4.86 0.04 0.30	4.93 0.04 0.23	4.89 0.04 0.27	4.87 0.04 0.30	6.15 0.06 0.30	18.17 0.17 0.43	20.68 0.17 0.32	21.03 0.17 0.30	25.89 0.21 0.45	26.34 0.21 0.40	27.07 0.22 0.42	25.44 0.20 0.37	26.57 0.24 0.41	24.04 0.19 0.27	24.16 0.19 0.27	25.91 0.21 0.32	30.58 0.25 0.47	27.11 0.22 0.36	27.14 0.22 0.35	27.88 0.22 0.38	23.66 0.19 0.38	18.71 0.17 0.34	11.58 0.11 0.22
WESTERN_NY_WIND 24143	7.12 -0.03 -2.00	6.86 -0.03 -1.76	6.49 -0.02 -1.38	6.71 -0.01 -1.60	6.89 0.01 -1.76	8.05 0.06 -1.59	18.54 -0.15 -0.26	21.02 0.15 -0.04	23.40 0.19 -2.04	28.32 -0.21 -2.40	28.40 -0.45 -2.32	29.05 -0.46 -2.24	27.39 -0.38 -2.16	28.28 -0.43 -1.97	26.10 -0.14 -2.12	26.11 -0.24 -2.12	27.53 -0.31 -1.82	31.10 -0.59 -0.88	27.57 -0.22 -0.54	27.38 -0.08 -0.19	27.64 -0.39 0.00	23.80 -0.05 0.00	18.96 0.08 0.00	12.66 -0.15 -1.11
WESTOVER___LESR 323668	9.87 0.14 -4.59	9.30 0.14 -4.04	8.43 0.14 -3.15	8.93 0.14 -3.66	9.30 0.15 -4.02	10.26 0.21 -3.66	19.56 0.53 -0.59	21.54 0.67 -0.03	23.59 0.76 -1.66	29.13 0.91 -2.08	29.37 0.82 -2.01	30.07 0.85 -1.95	28.26 0.77 -1.87	29.26 0.80 -1.71	26.76 0.79 -1.85	26.85 0.78 -1.84	28.41 0.81 -1.58	32.46 0.89 -0.77	28.57 0.85 -0.47	28.20 0.76 -0.16	28.76 0.73 0.00	24.52 0.67 0.00	19.43 0.55 0.00	14.55 0.30 -2.55
WETHRSFD_WT_PWR 323626	7.76 0.02 -2.60	7.42 0.01 -2.29	6.94 0.03 -1.79	7.23 0.03 -2.08	7.45 0.04 -2.28	8.56 0.10 -2.07	18.70 -0.07 -0.33	21.28 0.23 -0.22	32.93 0.36 -11.40	39.43 0.03 -13.27	39.14 -0.21 -12.83	39.43 -0.25 -12.40	37.37 -0.18 -11.93	37.41 -0.24 -10.91	35.92 0.05 -11.75	35.92 -0.02 -11.71	36.00 -0.08 -10.05	35.34 -0.34 -4.87	30.20 -0.05 -3.01	28.33 0.03 -1.03	27.75 -0.28 0.00	23.92 0.07 0.00	19.09 0.21 0.00	13.07 -0.07 -1.45
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.25 0.49 -13.62	17.59 0.48 -11.98	15.02 0.46 -9.43	16.53 0.45 -10.96	17.60 0.44 -12.03	17.94 0.58 -10.96	21.94 1.75 -1.75	22.88 2.04 0.00	23.18 2.01 0.00	28.72 2.59 0.00	29.21 2.68 0.00	29.97 2.70 0.00	28.17 2.56 0.00	29.41 2.67 0.00	26.48 2.36 0.00	26.66 2.42 0.00	28.68 2.66 0.00	34.00 3.20 0.00	30.03 2.78 0.00	30.03 2.75 0.00	30.92 2.89 0.00	26.23 2.38 0.00	20.77 1.89 0.00	20.72 1.12 -7.90
YORK___WARBASSE 23770	19.82 0.60 -14.08	18.09 0.58 -12.39	15.44 0.55 -9.75	16.98 0.53 -11.33	18.10 0.52 -12.45	18.42 0.68 -11.35	24.52 2.12 -3.96	29.19 2.50 -5.85	45.28 2.48 -21.64	45.02 3.16 -15.73	45.16 3.24 -15.40	45.07 3.30 -14.50	45.32 3.12 -16.58	45.18 3.23 -15.20	45.53 2.89 -18.52	45.44 2.93 -18.28	45.14 3.23 -15.89	44.60 3.88 -9.92	44.59 3.43 -13.90	44.55 3.41 -13.87	44.50 3.53 -12.94	44.50 2.96 -17.70	43.80 2.30 -22.62	24.16 1.34 -11.12