

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/03/2018

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	27.42	25.26	23.74	22.81	23.30	26.87	34.33	37.76	39.66	41.82	44.71	48.17	49.42	52.05	55.36	56.75	57.36	56.41	54.13	55.24	47.68	42.42	34.49	30.38
24138	1.90	1.68	1.62	1.47	1.52	1.79	3.26	2.83	3.41	3.85	3.80	4.19	4.16	4.44	4.65	4.89	5.31	5.34	5.24	5.50	4.19	2.94	2.42	1.84
	-6.14	-5.65	-4.54	-5.23	-4.95	-5.67	0.00	-8.72	-5.75	-2.67	-6.32	-5.87	-7.78	-9.00	-10.24	-9.70	-5.88	-5.45	-3.67	-1.87	-7.01	-14.10	-10.28	-10.70
74TH STREET_GT_1	27.50	25.34	23.80	22.86	23.35	26.95	34.43	37.88	39.96	42.11	45.15	48.65	50.03	52.74	56.10	57.50	57.81	56.75	54.25	55.35	48.00	42.97	34.78	30.48
24260	1.98	1.76	1.67	1.51	1.57	1.86	3.36	2.93	3.51	3.95	3.91	4.27	4.23	4.52	4.69	4.97	5.35	5.38	5.33	5.60	4.27	3.02	2.48	1.87
	-6.14	-5.65	-4.54	-5.23	-4.95	-5.67	0.00	-8.74	-5.96	-2.85	-6.66	-6.27	-8.31	-9.62	-10.94	-10.36	-6.28	-5.74	-3.70	-1.90	-7.25	-14.58	-10.51	-10.76
74TH STREET_GT_2	27.50	25.34	23.80	22.86	23.35	26.95	34.43	37.88	39.96	42.11	45.15	48.65	50.03	52.74	56.10	57.50	57.81	56.75	54.25	55.35	48.00	42.97	34.78	30.48
24261	1.98	1.76	1.67	1.51	1.57	1.86	3.36	2.93	3.51	3.95	3.91	4.27	4.23	4.52	4.69	4.97	5.35	5.38	5.33	5.60	4.27	3.02	2.48	1.87
	-6.14	-5.65	-4.54	-5.23	-4.95	-5.67	0.00	-8.74	-5.96	-2.85	-6.66	-6.27	-8.31	-9.62	-10.94	-10.36	-6.28	-5.74	-3.70	-1.90	-7.25	-14.58	-10.51	-10.76
ADK HUDSON___FALLS	29.47	27.14	25.24	24.60	25.00	28.79	33.78	40.32	36.38	38.37	38.21	41.63	40.73	41.79	43.84	45.83	50.40	50.66	51.28	53.40	44.98	37.69	33.42	32.76
24011	1.63	1.42	1.39	1.26	1.33	1.57	2.86	2.49	2.99	3.28	3.29	3.77	3.49	3.44	3.64	3.96	4.57	4.88	5.06	5.26	3.98	2.61	2.16	1.45
	-8.46	-7.79	-6.26	-7.22	-6.84	-7.80	0.15	-11.63	-2.89	0.21	-0.33	0.25	0.24	0.25	0.27	0.29	0.34	-0.15	-1.00	-0.28	-4.52	-9.70	-9.47	-13.46
ADK RESOURCE___RCVRY	29.63	27.28	25.39	24.71	25.13	28.94	34.15	40.51	36.71	38.77	38.61	42.02	41.12	42.23	44.25	46.26	50.83	51.18	51.73	53.91	45.31	37.90	33.57	32.87
23798	1.84	1.61	1.58	1.42	1.50	1.77	3.23	2.75	3.32	3.67	3.66	4.15	3.86	3.86	4.05	4.38	4.99	5.38	5.47	5.74	4.34	2.89	2.38	1.64
	-8.41	-7.74	-6.22	-7.18	-6.80	-7.75	0.15	-11.55	-2.89	0.21	-0.35	0.24	0.23	0.25	0.27	0.29	0.33	-0.18	-1.06	-0.31	-4.49	-9.63	-9.41	-13.37
ADK S GLENS___FALLS	29.47	27.14	25.24	24.60	25.00	28.79	33.78	40.32	36.38	38.37	38.21	41.63	40.73	41.79	43.84	45.83	50.40	50.66	51.28	53.40	44.98	37.69	33.42	32.76
24028	1.63	1.42	1.39	1.26	1.33	1.57	2.86	2.49	2.99	3.28	3.29	3.77	3.49	3.44	3.64	3.96	4.57	4.88	5.06	5.26	3.98	2.61	2.16	1.45
	-8.46	-7.79	-6.26	-7.22	-6.84	-7.80	0.15	-11.63	-2.89	0.21	-0.33	0.25	0.24	0.25	0.27	0.29	0.34	-0.15	-1.00	-0.28	-4.52	-9.70	-9.47	-13.46
ADK_NYS___DAM	29.18	26.94	25.07	24.42	24.81	28.55	33.51	39.83	36.00	38.00	37.91	41.08	40.30	41.55	43.50	45.44	49.65	49.99	50.44	52.47	44.23	37.18	32.98	32.45
23527	1.47	1.35	1.32	1.19	1.25	1.46	2.58	2.17	2.62	2.90	2.94	3.20	3.04	3.17	3.28	3.54	3.79	4.15	4.11	4.26	3.28	2.26	1.87	1.36
	-8.33	-7.67	-6.16	-7.11	-6.73	-7.68	0.14	-11.45	-2.88	0.20	-0.38	0.23	0.22	0.23	0.25	0.27	0.31	-0.21	-1.12	-0.35	-4.46	-9.55	-9.32	-13.25
AIR_PRODUCTS___DRP	28.26	26.28	24.43	23.81	24.23	27.92	32.13	38.58	34.65	36.54	36.39	39.52	38.80	39.96	41.89	43.73	47.74	47.96	48.41	50.40	42.57	35.92	31.98	31.55
24190	0.60	0.74	0.72	0.65	0.72	0.85	1.06	0.92	1.16	1.24	1.24	1.41	1.31	1.35	1.42	1.56	1.57	1.83	1.81	1.86	1.46	0.99	0.89	0.55
	-8.28	-7.62	-6.12	-7.05	-6.67	-7.64	0.00	-11.46	-3.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.39	-0.67	-4.63	-9.55	-9.30	-13.14
ALBANY___1	28.26	26.28	24.43	23.81	24.23	27.92	32.13	38.58	34.65	36.54	36.39	39.52	38.80	39.96	41.89	43.73	47.74	47.96	48.41	50.40	42.57	35.92	31.98	31.55
23571	0.60	0.74	0.72	0.65	0.72	0.85	1.06	0.92	1.16	1.24	1.24	1.41	1.31	1.35	1.42	1.56	1.57	1.83	1.81	1.86	1.46	0.99	0.89	0.55
	-8.28	-7.62	-6.12	-7.05	-6.67	-7.64	0.00	-11.46	-3.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.39	-0.67	-4.63	-9.55	-9.30	-13.14
ALBANY___2	28.26	26.28	24.43	23.81	24.23	27.92	32.13	38.58	34.65	36.54	36.39	39.52	38.80	39.96	41.89	43.73	47.74	47.96	48.41	50.40	42.57	35.92	31.98	31.55
23572	0.60	0.74	0.72	0.65	0.72	0.85	1.06	0.92	1.16	1.24	1.24	1.41	1.31	1.35	1.42	1.56	1.57	1.83	1.81	1.86	1.46	0.99	0.89	0.55
	-8.28	-7.62	-6.12	-7.05	-6.67	-7.64	0.00	-11.46	-3.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.39	-0.67	-4.63	-9.55	-9.30	-13.14
ALBANY___3	28.26	26.28	24.43	23.81	24.23	27.92	32.13	38.58	34.65	36.54	36.39	39.52	38.80	39.96	41.89	43.73	47.74	47.96	48.41	50.40	42.57	35.92	31.98	31.55
23573	0.60	0.74	0.72	0.65	0.72	0.85	1.06	0.92	1.16	1.24	1.24	1.41	1.31	1.35	1.42	1.56	1.57	1.83	1.81	1.86	1.46	0.99	0.89	0.55
	-8.28	-7.62	-6.12	-7.05	-6.67	-7.64	0.00	-11.46	-3.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.39	-0.67	-4.63	-9.55	-9.30	-13.14
ALBANY___4	28.26	26.28	24.43	23.81	24.23	27.92	32.13	38.58	34.65	36.54	36.39	39.52	38.80	39.96	41.89	43.73	47.74	47.96	48.41	50.40	42.57	35.92	31.98	31.55
23574	0.60	0.74	0.72	0.65	0.72	0.85	1.06	0.92	1.16	1.24	1.24	1.41	1.31	1.35	1.42	1.56	1.57	1.83	1.81	1.86	1.46	0.99	0.89	0.55
	-8.28	-7.62	-6.12	-7.05	-6.67	-7.64	0.00	-11.46	-3.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.39	-0.67	-4.63	-9.55	-9.30	-13.14

ALBANY___LFGE 323615	28.62 0.85 -8.39	26.56 0.91 -7.72	24.68 0.90 -6.20	24.05 0.79 -7.14	24.47 0.87 -6.76	28.19 1.03 -7.75	32.56 1.49 0.00	39.12 1.31 -11.61	35.13 1.62 -3.02	37.07 1.76 0.00	36.96 1.83 -0.54	40.16 2.06 0.00	39.40 1.91 0.00	40.62 2.01 0.00	42.57 2.10 0.00	44.44 2.28 0.00	48.57 2.40 0.00	48.76 2.65 -0.49	49.13 2.58 -1.34	51.19 2.68 -0.65	43.25 2.08 -4.69	36.45 1.39 -9.68	32.43 1.22 -9.42	31.95 0.78 -13.32
ALCOA_RYNLDS___DRP 24188	16.75 -0.89 1.74	16.18 -0.86 0.89	16.14 -0.84 0.60	15.41 -0.71 0.00	16.09 -0.74 0.00	16.32 -0.93 2.17	18.05 -1.71 11.31	17.52 -1.10 7.58	18.01 -1.22 11.26	18.03 -1.48 15.79	17.95 -1.63 15.01	18.28 -1.64 18.19	18.22 -1.61 17.66	18.33 -1.66 18.62	18.39 -1.90 20.18	18.60 -1.90 21.67	18.48 -2.68 25.01	18.48 -2.55 24.59	18.45 -2.53 24.23	18.82 -2.54 26.50	18.12 -1.57 16.80	17.46 -1.04 6.87	16.39 -1.22 4.18	16.60 -0.84 0.41
ALCOA___DSASP 323711	16.75 -0.89 1.74	16.18 -0.86 0.89	16.14 -0.84 0.60	15.41 -0.71 0.00	16.09 -0.74 0.00	16.32 -0.93 2.17	18.05 -1.71 11.31	17.52 -1.10 7.58	18.01 -1.22 11.26	18.03 -1.48 15.79	17.95 -1.63 15.01	18.28 -1.64 18.19	18.22 -1.61 17.66	18.33 -1.66 18.62	18.39 -1.90 20.18	18.60 -1.90 21.67	18.48 -2.68 25.01	18.48 -2.55 24.59	18.45 -2.53 24.23	18.82 -2.54 26.50	18.12 -1.57 16.80	17.46 -1.04 6.87	16.39 -1.22 4.18	16.60 -0.84 0.41
ALLEGHENY___COGEN 23514	19.54 -0.25 -0.41	18.15 -0.16 -0.39	17.72 -0.18 -0.31	16.20 -0.29 -0.37	16.96 -0.22 -0.35	19.56 -0.23 -0.37	31.03 0.12 0.17	27.12 0.42 -0.49	30.07 -0.33 0.09	34.90 -0.18 0.23	34.81 0.21 -0.02	38.08 0.19 0.22	37.56 0.26 0.19	39.41 0.00 -0.80	40.90 0.00 -0.43	41.64 -0.21 0.32	46.67 0.51 0.01	44.71 -0.46 0.46	44.41 -0.18 0.62	47.09 -0.24 0.53	36.34 -0.15 0.00	25.70 -0.08 -0.41	21.83 -0.39 -0.43	18.96 0.43 -0.69
ALTONA_WT_PWR 323606	17.12 -0.47 1.79	16.54 -0.47 0.92	16.49 -0.47 0.62	15.75 -0.37 0.00	16.46 -0.37 0.00	16.62 -0.56 2.24	18.92 -0.47 11.68	18.19 -0.18 7.83	18.74 -0.12 11.63	18.71 -0.28 16.31	18.80 -0.28 15.50	19.20 -0.11 18.79	19.09 -0.15 18.24	19.22 -0.15 19.24	19.38 -0.24 20.85	19.44 -0.34 22.38	19.96 -0.37 25.84	19.91 -0.32 25.40	19.81 -0.36 25.03	20.01 -0.48 27.38	18.73 -0.40 17.35	17.95 -0.33 7.10	16.49 -0.98 4.31	16.91 -0.52 0.42
AMERICAN_REF_FUEL 24010	19.04 -0.72 -0.38	17.80 -0.48 -0.36	17.42 -0.46 -0.29	15.85 -0.61 -0.34	16.57 -0.59 -0.33	19.04 -0.72 -0.34	30.10 -0.81 0.16	25.61 -1.05 -0.45	28.97 -1.43 0.10	33.49 -1.59 0.23	34.56 -1.28 -1.25	36.57 -1.49 0.05	36.25 -1.31 -0.07	41.70 -1.47 -4.55	42.13 -1.33 -3.00	40.08 -1.77 0.31	46.11 -1.29 -1.23	42.71 -2.46 0.45	42.40 -2.21 0.59	44.80 -2.54 0.52	34.57 -1.90 0.01	24.45 -1.29 -0.37	20.85 -1.33 -0.40	17.59 -0.89 -0.64
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.90 0.10 -0.42	18.61 0.29 -0.40	18.24 0.33 -0.32	16.52 0.02 -0.38	17.29 0.10 -0.36	20.02 0.21 -0.38	31.88 0.96 0.16	27.40 0.68 -0.51	31.17 0.76 0.09	36.07 0.99 0.23	37.31 1.28 -1.44	39.42 1.33 0.02	39.03 1.42 -0.12	45.22 1.43 -5.18	45.60 1.70 -3.43	43.12 1.26 0.31	49.69 2.08 -1.44	45.76 0.59 0.45	45.23 0.63 0.62	47.47 0.14 0.53	36.17 -0.33 -0.02	25.39 -0.41 -0.42	21.53 -0.70 -0.44	18.09 -0.46 -0.70
ARTHUR_KILL_GT_1 23520	27.47 1.94 -6.15	25.23 1.65 -5.66	23.75 1.62 -4.55	22.82 1.47 -5.24	23.29 1.50 -4.96	26.84 1.75 -5.68	34.19 3.11 -0.01	37.65 2.73 -8.72	39.67 3.32 -5.85	41.80 3.74 -2.75	44.71 3.63 -6.49	48.14 3.96 -6.07	49.43 3.90 -8.05	52.02 4.09 -9.32	55.40 4.33 -10.60	56.76 4.56 -10.04	57.20 4.94 -6.08	56.24 5.02 -5.60	53.86 4.97 -3.68	54.96 5.22 -1.88	47.69 4.09 -7.13	42.59 2.87 -14.35	34.55 2.35 -10.41	30.18 1.59 -10.74
ARTHUR_KILL_2 23512	27.47 1.94 -6.15	25.23 1.65 -5.66	23.75 1.62 -4.55	22.82 1.47 -5.24	23.29 1.50 -4.96	26.84 1.75 -5.68	34.19 3.11 -0.01	37.65 2.73 -8.72	39.67 3.32 -5.85	41.80 3.74 -2.75	44.71 3.63 -6.49	48.14 3.96 -6.07	49.43 3.90 -8.05	52.02 4.09 -9.32	55.40 4.33 -10.60	56.76 4.56 -10.04	57.20 4.94 -6.08	56.24 5.02 -5.60	53.86 4.97 -3.68	54.96 5.22 -1.88	47.69 4.09 -7.13	42.59 2.87 -14.35	34.55 2.35 -10.41	30.18 1.59 -10.74
ARTHUR_KILL_3 23513	27.40 1.88 -6.14	25.24 1.67 -5.65	23.71 1.58 -4.54	22.78 1.43 -5.23	23.25 1.46 -4.95	26.85 1.77 -5.67	34.27 3.20 0.00	37.71 2.78 -8.73	39.68 3.32 -5.86	41.77 3.71 -2.76	44.71 3.63 -6.50	48.19 4.00 -6.08	49.51 3.97 -8.05	52.18 4.25 -9.32	55.53 4.45 -10.60	56.93 4.72 -10.05	57.34 5.08 -6.09	56.34 5.11 -5.60	53.92 5.02 -3.69	55.06 5.31 -1.89	47.67 4.05 -7.14	42.59 2.87 -14.35	34.57 2.38 -10.40	30.42 1.84 -10.73
ARTHUR_KILL_COGEN 323718	27.47 1.94 -6.15	25.23 1.65 -5.66	23.75 1.62 -4.55	22.82 1.47 -5.24	23.29 1.50 -4.96	26.84 1.75 -5.68	34.19 3.11 -0.01	37.65 2.73 -8.72	39.67 3.32 -5.85	41.80 3.74 -2.75	44.71 3.63 -6.49	48.14 3.96 -6.07	49.43 3.90 -8.05	52.02 4.09 -9.32	55.40 4.33 -10.60	56.76 4.56 -10.04	57.20 4.94 -6.08	56.24 5.02 -5.60	53.86 4.97 -3.68	54.96 5.22 -1.88	47.69 4.09 -7.13	42.59 2.87 -14.35	34.55 2.35 -10.41	30.18 1.59 -10.74
ASHOKAN____ 23654	27.61 1.57 -6.66	25.35 1.29 -6.13	23.78 1.27 -4.93	22.97 1.18 -5.67	23.36 1.16 -5.37	26.90 1.32 -6.16	33.87 2.80 0.00	37.48 2.12 -9.15	35.66 2.80 -2.36	38.45 3.14 0.00	37.57 2.60 -0.39	40.81 2.71 0.00	40.49 3.00 0.00	41.97 3.36 0.00	43.95 3.48 0.00	46.13 3.96 0.00	50.28 4.11 0.00	50.44 4.42 -0.39	50.39 4.11 -1.07	53.11 4.74 -0.51	43.21 2.99 -3.73	35.11 2.03 -7.70	31.31 2.03 -7.49	29.87 1.43 -10.59
ASTORIA_EAST_ENERGY_CC1 323581	27.66 2.13 -6.15	25.50 1.92 -5.66	24.00 1.86 -4.55	23.03 1.68 -5.24	23.53 1.73 -4.96	27.13 2.04 -5.68	34.71 3.63 -0.01	37.91 2.99 -8.72	39.94 3.60 -5.85	42.08 4.02 -2.75	44.98 3.91 -6.49	48.41 4.23 -6.07	49.66 4.12 -8.05	52.29 4.36 -9.32	55.64 4.57 -10.60	56.97 4.76 -10.04	57.43 5.17 -6.08	56.42 5.20 -5.60	54.00 5.11 -3.68	55.10 5.36 -1.88	47.84 4.23 -7.13	42.76 3.04 -14.35	34.71 2.53 -10.39	30.48 1.89 -10.74
ASTORIA_EAST_ENERGY_CC2 323582	27.66 2.13 -6.15	25.50 1.92 -5.66	24.00 1.86 -4.55	23.03 1.68 -5.24	23.53 1.73 -4.96	27.13 2.04 -5.68	34.68 3.60 -0.01	37.91 2.99 -8.72	39.94 3.60 -5.85	42.08 4.02 -2.75	44.98 3.91 -6.49	48.41 4.23 -6.07	49.66 4.12 -8.05	52.29 4.36 -9.32	55.64 4.57 -10.60	56.97 4.76 -10.04	57.43 5.17 -6.08	56.42 5.20 -5.60	54.00 5.11 -3.68	55.10 5.36 -1.88	47.84 4.23 -7.13	42.76 3.04 -14.35	34.71 2.53 -10.39	30.48 1.89 -10.74
ASTORIA_GT2_I 24094	27.66 2.13 -6.15	25.50 1.92 -5.66	24.02 1.88 -4.55	23.05 1.69 -5.24	23.53 1.73 -4.96	27.13 2.04 -5.68	34.71 3.63 -0.01	37.94 3.01 -8.72	39.97 3.63 -5.85	42.12 4.06 -2.75	44.98 3.91 -6.49	48.41 4.23 -6.07	49.66 4.12 -8.05	52.29 4.36 -9.32	55.64 4.57 -10.60	57.01 4.80 -10.04	57.43 5.17 -6.08	56.46 5.24 -5.60	54.04 5.15 -3.68	55.10 5.36 -1.88	47.84 4.23 -7.13	42.79 3.07 -14.35	34.73 2.55 -10.39	30.48 1.89 -10.74

ASTORIA_GT2_2 24095	27.66 2.13 -6.15	25.50 1.92 -5.66	24.02 1.88 -4.55	23.05 1.69 -5.24	23.53 1.73 -4.96	27.13 2.04 -5.68	34.71 3.63 -0.01	37.94 3.01 -8.72	39.97 3.63 -5.85	42.12 4.06 -2.75	44.98 3.91 -6.49	48.41 4.23 -6.07	49.66 4.12 -8.05	52.29 4.36 -9.32	55.64 4.57 -10.60	57.01 4.80 -10.04	57.43 5.17 -6.08	56.46 5.24 -5.60	54.04 5.15 -3.68	55.10 5.36 -1.88	47.84 4.23 -7.13	42.79 3.07 -14.35	34.73 2.55 -10.39	30.48 1.89 -10.74
ASTORIA_GT2_3 24096	27.66 2.13 -6.15	25.50 1.92 -5.66	24.02 1.88 -4.55	23.05 1.69 -5.24	23.53 1.73 -4.96	27.13 2.04 -5.68	34.71 3.63 -0.01	37.94 3.01 -8.72	39.97 3.63 -5.85	42.12 4.06 -2.75	44.98 3.91 -6.49	48.41 4.23 -6.07	49.66 4.12 -8.05	52.29 4.36 -9.32	55.64 4.57 -10.60	57.01 4.80 -10.04	57.43 5.17 -6.08	56.46 5.24 -5.60	54.04 5.15 -3.68	55.10 5.36 -1.88	47.84 4.23 -7.13	42.79 3.07 -14.35	34.73 2.55 -10.39	30.48 1.89 -10.74
ASTORIA_GT2_4 24097	27.66 2.13 -6.15	25.50 1.92 -5.66	24.02 1.88 -4.55	23.05 1.69 -5.24	23.53 1.73 -4.96	27.13 2.04 -5.68	34.71 3.63 -0.01	37.94 3.01 -8.72	39.97 3.63 -5.85	42.12 4.06 -2.75	44.98 3.91 -6.49	48.41 4.23 -6.07	49.66 4.12 -8.05	52.29 4.36 -9.32	55.64 4.57 -10.60	57.01 4.80 -10.04	57.43 5.17 -6.08	56.46 5.24 -5.60	54.04 5.15 -3.68	55.10 5.36 -1.88	47.84 4.23 -7.13	42.79 3.07 -14.35	34.73 2.55 -10.39	30.48 1.89 -10.74
ASTORIA_GT3_1 24098	27.66 2.13 -6.15	25.50 1.92 -5.66	24.02 1.88 -4.55	23.05 1.69 -5.24	23.53 1.73 -4.96	27.13 2.04 -5.68	34.71 3.63 -0.01	37.94 3.01 -8.72	39.97 3.63 -5.85	42.12 4.06 -2.75	44.98 3.91 -6.49	48.41 4.23 -6.07	49.66 4.12 -8.05	52.29 4.36 -9.32	55.64 4.57 -10.60	57.01 4.80 -10.04	57.43 5.17 -6.08	56.46 5.24 -5.60	54.04 5.15 -3.68	55.10 5.36 -1.88	47.84 4.23 -7.13	42.79 3.07 -14.35	34.73 2.55 -10.39	30.48 1.89 -10.74
ASTORIA_GT3_2 24099	27.66 2.13 -6.15	25.50 1.92 -5.66	24.02 1.88 -4.55	23.05 1.69 -5.24	23.53 1.73 -4.96	27.13 2.04 -5.68	34.71 3.63 -0.01	37.94 3.01 -8.72	39.97 3.63 -5.85	42.12 4.06 -2.75	44.98 3.91 -6.49	48.41 4.23 -6.07	49.66 4.12 -8.05	52.29 4.36 -9.32	55.64 4.57 -10.60	57.01 4.80 -10.04	57.43 5.17 -6.08	56.46 5.24 -5.60	54.04 5.15 -3.68	55.10 5.36 -1.88	47.84 4.23 -7.13	42.79 3.07 -14.35	34.73 2.55 -10.39	30.48 1.89 -10.74
ASTORIA_GT3_3 24100	27.66 2.13 -6.15	25.50 1.92 -5.66	24.02 1.88 -4.55	23.05 1.69 -5.24	23.53 1.73 -4.96	27.13 2.04 -5.68	34.71 3.63 -0.01	37.94 3.01 -8.72	39.97 3.63 -5.85	42.12 4.06 -2.75	44.98 3.91 -6.49	48.41 4.23 -6.07	49.66 4.12 -8.05	52.29 4.36 -9.32	55.64 4.57 -10.60	57.01 4.80 -10.04	57.43 5.17 -6.08	56.46 5.24 -5.60	54.04 5.15 -3.68	55.10 5.36 -1.88	47.84 4.23 -7.13	42.79 3.07 -14.35	34.73 2.55 -10.39	30.48 1.89 -10.74
ASTORIA_GT3_4 24101	27.66 2.13 -6.15	25.50 1.92 -5.66	24.02 1.88 -4.55	23.05 1.69 -5.24	23.53 1.73 -4.96	27.13 2.04 -5.68	34.71 3.63 -0.01	37.94 3.01 -8.72	39.97 3.63 -5.85	42.12 4.06 -2.75	44.98 3.91 -6.49	48.41 4.23 -6.07	49.66 4.12 -8.05	52.29 4.36 -9.32	55.64 4.57 -10.60	57.01 4.80 -10.04	57.43 5.17 -6.08	56.46 5.24 -5.60	54.04 5.15 -3.68	55.10 5.36 -1.88	47.84 4.23 -7.13	42.79 3.07 -14.35	34.73 2.55 -10.39	30.48 1.89 -10.74
ASTORIA_GT4_1 24102	27.66 2.13 -6.15	25.50 1.92 -5.66	24.02 1.88 -4.55	23.05 1.69 -5.24	23.53 1.73 -4.96	27.13 2.04 -5.68	34.71 3.63 -0.01	37.94 3.01 -8.72	39.97 3.63 -5.85	42.12 4.06 -2.75	44.98 3.91 -6.49	48.41 4.23 -6.07	49.66 4.12 -8.05	52.29 4.36 -9.32	55.64 4.57 -10.60	57.01 4.80 -10.04	57.43 5.17 -6.08	56.46 5.24 -5.60	54.04 5.15 -3.68	55.10 5.36 -1.88	47.84 4.23 -7.13	42.79 3.07 -14.35	34.73 2.55 -10.39	30.48 1.89 -10.74
ASTORIA_GT4_2 24103	27.66 2.13 -6.15	25.50 1.92 -5.66	24.02 1.88 -4.55	23.05 1.69 -5.24	23.53 1.73 -4.96	27.13 2.04 -5.68	34.71 3.63 -0.01	37.94 3.01 -8.72	39.97 3.63 -5.85	42.12 4.06 -2.75	44.98 3.91 -6.49	48.41 4.23 -6.07	49.66 4.12 -8.05	52.29 4.36 -9.32	55.64 4.57 -10.60	57.01 4.80 -10.04	57.43 5.17 -6.08	56.46 5.24 -5.60	54.04 5.15 -3.68	55.10 5.36 -1.88	47.84 4.23 -7.13	42.79 3.07 -14.35	34.73 2.55 -10.39	30.48 1.89 -10.74
ASTORIA_GT4_3 24104	27.66 2.13 -6.15	25.50 1.92 -5.66	24.02 1.88 -4.55	23.05 1.69 -5.24	23.53 1.73 -4.96	27.13 2.04 -5.68	34.71 3.63 -0.01	37.94 3.01 -8.72	39.97 3.63 -5.85	42.12 4.06 -2.75	44.98 3.91 -6.49	48.41 4.23 -6.07	49.66 4.12 -8.05	52.29 4.36 -9.32	55.64 4.57 -10.60	57.01 4.80 -10.04	57.43 5.17 -6.08	56.46 5.24 -5.60	54.04 5.15 -3.68	55.10 5.36 -1.88	47.84 4.23 -7.13	42.79 3.07 -14.35	34.73 2.55 -10.39	30.48 1.89 -10.74
ASTORIA_GT4_4 24105	27.66 2.13 -6.15	25.50 1.92 -5.66	24.02 1.88 -4.55	23.05 1.69 -5.24	23.53 1.73 -4.96	27.13 2.04 -5.68	34.71 3.63 -0.01	37.94 3.01 -8.72	39.97 3.63 -5.85	42.12 4.06 -2.75	44.98 3.91 -6.49	48.41 4.23 -6.07	49.66 4.12 -8.05	52.29 4.36 -9.32	55.64 4.57 -10.60	57.01 4.80 -10.04	57.43 5.17 -6.08	56.46 5.24 -5.60	54.04 5.15 -3.68	55.10 5.36 -1.88	47.84 4.23 -7.13	42.79 3.07 -14.35	34.73 2.55 -10.39	30.48 1.89 -10.74
ASTORIA_GT_1 23523	27.66 2.13 -6.15	25.50 1.92 -5.66	24.02 1.88 -4.55	23.05 1.69 -5.24	23.53 1.73 -4.96	27.13 2.04 -5.68	34.71 3.63 -0.01	37.94 3.01 -8.72	39.97 3.63 -5.85	42.12 4.06 -2.75	44.98 3.91 -6.49	48.41 4.23 -6.07	49.66 4.12 -8.05	52.29 4.36 -9.32	55.64 4.57 -10.60	57.01 4.80 -10.04	57.43 5.17 -6.08	56.46 5.24 -5.60	54.04 5.15 -3.68	55.10 5.36 -1.88	47.84 4.23 -7.13	42.79 3.07 -14.35	34.73 2.55 -10.39	30.48 1.89 -10.74
ASTORIA_GT_10 24110	27.56 2.03 -6.15	25.41 1.83 -5.66	23.87 1.74 -4.55	22.94 1.58 -5.24	23.41 1.62 -4.96	27.04 1.94 -5.68	34.53 3.45 -0.01	37.93 2.99 -8.74	42.82 3.60 -8.73	43.10 4.02 -3.77	45.15 3.91 -6.66	48.57 4.19 -6.27	49.88 4.09 -8.31	52.55 4.32 -9.62	55.94 4.53 -10.94	57.29 4.76 -10.36	57.58 5.12 -6.28	56.56 5.20 -5.74	54.02 5.11 -3.70	55.12 5.36 -1.90	47.93 4.19 -7.25	42.97 3.02 -14.58	34.80 2.50 -10.51	30.48 1.87 -10.76
ASTORIA_GT_11 24225	27.56 2.03 -6.15	25.41 1.83 -5.66	23.87 1.74 -4.55	22.94 1.58 -5.24	23.41 1.62 -4.96	27.04 1.94 -5.68	34.53 3.45 -0.01	37.93 2.99 -8.74	42.82 3.60 -8.73	43.10 4.02 -3.77	45.15 3.91 -6.66	48.57 4.19 -6.27	49.88 4.09 -8.31	52.55 4.32 -9.62	55.94 4.53 -10.94	57.29 4.76 -10.36	57.58 5.12 -6.28	56.56 5.20 -5.74	54.02 5.11 -3.70	55.12 5.36 -1.90	47.93 4.19 -7.25	42.97 3.02 -14.58	34.80 2.50 -10.51	30.48 1.87 -10.76
ASTORIA_GT_12 24226	27.56 2.03 -6.15	25.41 1.83 -5.66	23.87 1.74 -4.55	22.94 1.58 -5.24	23.41 1.62 -4.96	27.04 1.94 -5.68	34.53 3.45 -0.01	37.93 2.99 -8.74	42.82 3.60 -8.73	43.10 4.02 -3.77	45.15 3.91 -6.66	48.57 4.19 -6.27	49.88 4.09 -8.31	52.55 4.32 -9.62	55.94 4.53 -10.94	57.29 4.76 -10.36	57.58 5.12 -6.28	56.56 5.20 -5.74	54.02 5.11 -3.70	55.12 5.36 -1.90	47.93 4.19 -7.25	42.97 3.02 -14.58	34.80 2.50 -10.51	30.48 1.87 -10.76

ASTORIA_GT_13 24227	27.56	25.41	23.87	22.94	23.41	27.04	34.53	37.93	42.82	43.10	45.15	48.57	49.88	52.55	55.94	57.29	57.58	56.56	54.02	55.12	47.93	42.97	34.80	30.48
	2.03	1.83	1.74	1.58	1.62	1.94	3.45	2.99	3.60	4.02	3.91	4.19	4.09	4.32	4.53	4.76	5.12	5.20	5.11	5.36	4.19	3.02	2.50	1.87
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68	-0.01	-8.74	-8.73	-3.77	-6.66	-6.27	-8.31	-9.62	-10.94	-10.36	-6.28	-5.74	-3.70	-1.90	-7.25	-14.58	-10.51	-10.76
ASTORIA_GT_5 24106	27.66	25.50	24.02	23.05	23.53	27.13	34.71	37.94	39.97	42.12	44.98	48.41	49.66	52.29	55.64	57.01	57.43	56.46	54.04	55.10	47.84	42.79	34.73	30.48
	2.13	1.92	1.88	1.69	1.73	2.04	3.63	3.01	3.63	4.06	3.91	4.23	4.12	4.36	4.57	4.80	5.17	5.24	5.15	5.36	4.23	3.07	2.55	1.89
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68	-0.01	-8.72	-5.85	-2.75	-6.49	-6.07	-8.05	-9.32	-10.60	-10.04	-6.08	-5.60	-3.68	-1.88	-7.13	-14.35	-10.39	-10.74
ASTORIA_GT_7 24107	27.66	25.50	24.02	23.05	23.53	27.13	34.71	37.94	39.97	42.12	44.98	48.41	49.66	52.29	55.64	57.01	57.43	56.46	54.04	55.10	47.84	42.79	34.73	30.48
	2.13	1.92	1.88	1.69	1.73	2.04	3.63	3.01	3.63	4.06	3.91	4.23	4.12	4.36	4.57	4.80	5.17	5.24	5.15	5.36	4.23	3.07	2.55	1.89
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68	-0.01	-8.72	-5.85	-2.75	-6.49	-6.07	-8.05	-9.32	-10.60	-10.04	-6.08	-5.60	-3.68	-1.88	-7.13	-14.35	-10.39	-10.74
ASTORIA_GT_8 24108	27.66	25.50	24.02	23.05	23.53	27.13	34.71	37.94	39.97	42.12	44.98	48.41	49.66	52.29	55.64	57.01	57.43	56.46	54.04	55.10	47.84	42.79	34.73	30.48
	2.13	1.92	1.88	1.69	1.73	2.04	3.63	3.01	3.63	4.06	3.91	4.23	4.12	4.36	4.57	4.80	5.17	5.24	5.15	5.36	4.23	3.07	2.55	1.89
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68	-0.01	-8.72	-5.85	-2.75	-6.49	-6.07	-8.05	-9.32	-10.60	-10.04	-6.08	-5.60	-3.68	-1.88	-7.13	-14.35	-10.39	-10.74
ASTORIA___2 24149	27.66	25.50	24.02	23.05	23.53	27.13	34.71	37.94	39.97	42.12	44.98	48.41	49.66	52.29	55.64	57.01	57.43	56.46	54.04	55.10	47.84	42.79	34.73	30.48
	2.13	1.92	1.88	1.69	1.73	2.04	3.63	3.01	3.63	4.06	3.91	4.23	4.12	4.36	4.57	4.80	5.17	5.24	5.15	5.36	4.23	3.07	2.55	1.89
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68	-0.01	-8.72	-5.85	-2.75	-6.49	-6.07	-8.05	-9.32	-10.60	-10.04	-6.08	-5.60	-3.68	-1.88	-7.13	-14.35	-10.39	-10.74
ASTORIA___3 23516	27.56	25.41	23.87	22.94	23.41	27.04	34.53	37.93	42.82	43.10	45.12	48.57	49.88	52.55	55.94	57.29	57.58	56.56	54.02	55.12	47.93	42.97	34.80	30.48
	2.03	1.83	1.74	1.58	1.62	1.94	3.45	2.99	3.60	4.02	3.87	4.19	4.09	4.32	4.53	4.76	5.12	5.20	5.11	5.36	4.19	3.02	2.50	1.87
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68	-0.01	-8.74	-8.73	-3.77	-6.66	-6.27	-8.31	-9.62	-10.94	-10.36	-6.28	-5.74	-3.70	-1.90	-7.25	-14.58	-10.51	-10.76
ASTORIA___4 23517	27.66	25.50	24.02	23.05	23.53	27.13	34.71	37.94	39.97	42.12	44.98	48.41	49.66	52.29	55.64	57.01	57.43	56.46	54.04	55.10	47.84	42.79	34.73	30.48
	2.13	1.92	1.88	1.69	1.73	2.04	3.63	3.01	3.63	4.06	3.91	4.23	4.12	4.36	4.57	4.80	5.17	5.24	5.15	5.36	4.23	3.07	2.55	1.89
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68	-0.01	-8.72	-5.85	-2.75	-6.49	-6.07	-8.05	-9.32	-10.60	-10.04	-6.08	-5.60	-3.68	-1.88	-7.13	-14.35	-10.39	-10.74
ASTORIA___5 23518	27.56	25.41	23.87	22.94	23.41	27.04	34.53	37.93	42.82	43.10	45.12	48.57	49.88	52.55	55.94	57.29	57.58	56.56	54.02	55.12	47.93	42.97	34.80	30.48
	2.03	1.83	1.74	1.58	1.62	1.94	3.45	2.99	3.60	4.02	3.87	4.19	4.09	4.32	4.53	4.76	5.12	5.20	5.11	5.36	4.19	3.02	2.50	1.87
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68	-0.01	-8.74	-8.73	-3.77	-6.66	-6.27	-8.31	-9.62	-10.94	-10.36	-6.28	-5.74	-3.70	-1.90	-7.25	-14.58	-10.51	-10.76
AST_ENERGY_2_CC3 323677	27.44	25.28	23.76	22.81	23.30	26.89	34.33	37.76	39.77	41.91	44.85	48.34	49.66	52.33	55.69	57.06	57.48	56.52	54.10	55.20	47.77	42.67	34.61	30.42
	1.92	1.70	1.64	1.47	1.52	1.81	3.26	2.83	3.41	3.85	3.77	4.15	4.12	4.40	4.61	4.85	5.22	5.29	5.20	5.45	4.16	2.94	2.42	1.84
	-6.14	-5.65	-4.54	-5.23	-4.95	-5.67	0.00	-8.73	-5.86	-2.76	-6.50	-6.08	-8.05	-9.32	-10.60	-10.05	-6.09	-5.60	-3.69	-1.89	-7.14	-14.35	-10.40	-10.73
AST_ENERGY_2_CC4 323678	27.44	25.28	23.76	22.81	23.30	26.89	34.33	37.76	39.77	41.91	44.85	48.34	49.66	52.33	55.69	57.06	57.48	56.52	54.10	55.20	47.77	42.67	34.61	30.42
	1.92	1.70	1.64	1.47	1.52	1.81	3.26	2.83	3.41	3.85	3.77	4.15	4.12	4.40	4.61	4.85	5.22	5.29	5.20	5.45	4.16	2.94	2.42	1.84
	-6.14	-5.65	-4.54	-5.23	-4.95	-5.67	0.00	-8.73	-5.86	-2.76	-6.50	-6.08	-8.05	-9.32	-10.60	-10.05	-6.09	-5.60	-3.69	-1.89	-7.14	-14.35	-10.40	-10.73
ATHENS_STG_1 23668	28.10	25.94	24.20	23.49	23.90	27.52	33.00	38.35	35.39	37.49	37.44	40.35	39.70	40.93	42.90	44.74	48.85	49.17	49.94	51.73	43.04	35.79	31.72	30.94
	1.10	1.00	0.98	0.89	0.93	1.07	1.93	1.63	1.98	2.19	2.08	2.25	2.21	2.32	2.43	2.57	2.68	2.83	2.76	2.92	2.30	1.63	1.37	1.00
	-7.62	-7.01	-5.63	-6.49	-6.14	-7.03	0.00	-10.52	-2.92	0.00	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-1.97	-0.95	-4.26	-8.79	-8.55	-12.09
ATHENS_STG_2 23670	28.10	25.94	24.20	23.49	23.90	27.52	33.00	38.35	35.39	37.49	37.44	40.35	39.70	40.93	42.90	44.74	48.85	49.17	49.94	51.73	43.04	35.79	31.72	30.94
	1.10	1.00	0.98	0.89	0.93	1.07	1.93	1.63	1.98	2.19	2.08	2.25	2.21	2.32	2.43	2.57	2.68	2.83	2.76	2.92	2.30	1.63	1.37	1.00
	-7.62	-7.01	-5.63	-6.49	-6.14	-7.03	0.00	-10.52	-2.92	0.00	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-1.97	-0.95	-4.26	-8.79	-8.55	-12.09
ATHENS_STG_3 23677	28.10	25.94	24.20	23.49	23.90	27.52	33.00	38.35	35.39	37.49	37.44	40.35	39.70	40.93	42.90	44.74	48.85	49.17	49.94	51.73	43.04	35.79	31.72	30.94
	1.10	1.00	0.98	0.89	0.93	1.07	1.93	1.63	1.98	2.19	2.08	2.25	2.21	2.32	2.43	2.57	2.68	2.83	2.76	2.92	2.30	1.63	1.37	1.00
	-7.62	-7.01	-5.63	-6.49	-6.14	-7.03	0.00	-10.52	-2.92	0.00	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-1.97	-0.95	-4.26	-8.79	-8.55	-12.09
AUBURN___LFGE 323710	19.89	18.43	18.05	16.53	17.27	19.94	31.35	26.94	30.67	35.50	34.81	38.37	37.75	38.87	40.73	42.34	46.57	45.68	45.25	48.04	36.86	25.94	22.28	18.58
	0.23	0.23	0.25	0.14	0.19	0.27	0.50	0.45	0.34	0.49	0.59	0.61	0.60	0.62	0.65	0.59	0.88	0.59	0.68	0.76	0.51	0.33	0.22	0.25
	-0.28	-0.27	-0.22	-0.26	-0.25	-0.25	0.21	-0.29	0.16	0.30	0.36	0.34	0.33	0.35	0.38	0.41	0.47	0.54	0.64	0.58	0.14	-0.23	-0.27	-0.48
BABYLON_RES_REC 323704	32.62	28.69	24.30	23.31	23.83	28.57	38.70	41.42	39.70	40.57	42.91	45.35	47.44	47.61	49.04	52.66	56.22	64.37	59.41	59.43	49.74	39.76	38.08	33.68
	2.48	2.22	2.14	1.95	2.02	2.37	4.13	3.54	4.21	4.70	4.29	4.53	4.42	4.79	4.98	5.23	5.63	5.52	5.65	6.03	4.60	3.27	2.81	2.32
	-10.75	-8.54	-4.57	-5.25	-4.98	-6.79	-3.50	-11.68	-5.00	-0.57	-4.03	-2.71	-5.53	-4.21	-3.59	-5.27	-4.42	-13.23	-8.55	-5.54	-8.67	-11.11	-13.48	-13.51

BARRETT_IC_1 23704	45.37 2.13 -23.86	35.58 1.92 -15.73	24.06 1.90 -4.57	23.10 1.73 -5.25	23.58 1.77 -4.98	31.02 2.06 -9.54	38.30 3.60 -3.62	45.39 3.09 -16.10	42.20 3.60 -8.11	42.20 4.02 -2.87	58.05 4.08 -19.38	77.21 4.46 -34.65	112.44 4.38 -70.57	97.21 4.63 -53.97	91.36 4.81 -46.07	114.41 5.06 -67.19	108.09 5.49 -56.43	206.05 5.52 -154.91	86.37 5.38 -35.79	80.20 5.74 -26.60	108.89 4.41 -68.00	77.96 3.15 -49.44	70.31 2.61 -45.91	51.01 2.00 -31.17
BARRETT_IC_10 23701	45.38 2.13 -23.86	35.58 1.92 -15.73	24.06 1.90 -4.57	23.10 1.73 -5.25	23.58 1.77 -4.98	31.02 2.06 -9.54	38.30 3.60 -3.62	42.20 3.09 -12.90	42.20 3.60 -8.11	42.20 4.02 -2.87	46.81 4.08 -8.15	53.82 4.46 -11.26	64.81 4.38 -22.94	60.78 4.63 -17.53	60.25 4.81 -14.96	69.06 5.06 -21.84	70.01 5.49 -18.34	102.29 5.52 -51.15	66.43 5.38 -15.84	64.78 5.74 -11.18	65.44 4.41 -24.55	49.89 3.15 -21.37	70.32 2.61 -45.92	51.02 2.00 -31.17
BARRETT_IC_11 23702	45.38 2.13 -23.86	35.58 1.92 -15.73	24.06 1.90 -4.57	23.10 1.73 -5.25	23.58 1.77 -4.98	31.02 2.06 -9.54	38.30 3.60 -3.62	42.20 3.09 -12.90	42.20 3.60 -8.11	42.20 4.02 -2.87	46.81 4.08 -8.15	53.82 4.46 -11.26	64.81 4.38 -22.94	60.78 4.63 -17.53	60.25 4.81 -14.96	69.06 5.06 -21.84	70.01 5.49 -18.34	102.29 5.52 -51.15	66.43 5.38 -15.84	64.78 5.74 -11.18	65.44 4.41 -24.55	49.89 3.15 -21.37	70.32 2.61 -45.92	51.02 2.00 -31.17
BARRETT_IC_12 23703	45.38 2.13 -23.86	35.58 1.92 -15.73	24.06 1.90 -4.57	23.10 1.73 -5.25	23.58 1.77 -4.98	31.02 2.06 -9.54	38.30 3.60 -3.62	42.20 3.09 -12.90	42.20 3.60 -8.11	42.20 4.02 -2.87	46.81 4.08 -8.15	53.82 4.46 -11.26	64.81 4.38 -22.94	60.78 4.63 -17.53	60.25 4.81 -14.96	69.06 5.06 -21.84	70.01 5.49 -18.34	102.29 5.52 -51.15	66.43 5.38 -15.84	64.78 5.74 -11.18	65.44 4.41 -24.55	49.89 3.15 -21.37	70.32 2.61 -45.92	51.02 2.00 -31.17
BARRETT_IC_2 23705	45.37 2.13 -23.86	35.58 1.92 -15.73	24.06 1.90 -4.57	23.10 1.73 -5.25	23.58 1.77 -4.98	31.02 2.06 -9.54	38.30 3.60 -3.62	45.39 3.09 -16.10	42.20 3.60 -8.11	42.20 4.02 -2.87	58.05 4.08 -19.38	77.21 4.46 -34.65	112.44 4.38 -70.57	97.21 4.63 -53.97	91.36 4.81 -46.07	114.41 5.06 -67.19	108.09 5.49 -56.43	206.05 5.52 -154.91	86.37 5.38 -35.79	80.20 5.74 -26.60	108.89 4.41 -68.00	77.96 3.15 -49.44	70.31 2.61 -45.91	51.01 2.00 -31.17
BARRETT_IC_3 23706	45.37 2.13 -23.86	35.58 1.92 -15.73	24.06 1.90 -4.57	23.10 1.73 -5.25	23.58 1.77 -4.98	31.02 2.06 -9.54	38.30 3.60 -3.62	45.39 3.09 -16.10	42.20 3.60 -8.11	42.20 4.02 -2.87	58.05 4.08 -19.38	77.21 4.46 -34.65	112.44 4.38 -70.57	97.21 4.63 -53.97	91.36 4.81 -46.07	114.41 5.06 -67.19	108.09 5.49 -56.43	206.05 5.52 -154.91	86.37 5.38 -35.79	80.20 5.74 -26.60	108.89 4.41 -68.00	77.96 3.15 -49.44	70.31 2.61 -45.91	51.01 2.00 -31.17
BARRETT_IC_4 23707	45.37 2.13 -23.86	35.58 1.92 -15.73	24.06 1.90 -4.57	23.10 1.73 -5.25	23.58 1.77 -4.98	31.02 2.06 -9.54	38.30 3.60 -3.62	45.39 3.09 -16.10	42.20 3.60 -8.11	42.20 4.02 -2.87	58.05 4.08 -19.38	77.21 4.46 -34.65	112.44 4.38 -70.57	97.21 4.63 -53.97	91.36 4.81 -46.07	114.41 5.06 -67.19	108.09 5.49 -56.43	206.05 5.52 -154.91	86.37 5.38 -35.79	80.20 5.74 -26.60	108.89 4.41 -68.00	77.96 3.15 -49.44	70.31 2.61 -45.91	51.01 2.00 -31.17
BARRETT_IC_5 23708	45.37 2.13 -23.86	35.58 1.92 -15.73	24.06 1.90 -4.57	23.10 1.73 -5.25	23.58 1.77 -4.98	31.02 2.06 -9.54	38.30 3.60 -3.62	45.39 3.09 -16.10	42.20 3.60 -8.11	42.20 4.02 -2.87	58.05 4.08 -19.38	77.21 4.46 -34.65	112.44 4.38 -70.57	97.21 4.63 -53.97	91.36 4.81 -46.07	114.41 5.06 -67.19	108.09 5.49 -56.43	206.05 5.52 -154.91	86.37 5.38 -35.79	80.20 5.74 -26.60	108.89 4.41 -68.00	77.96 3.15 -49.44	70.31 2.61 -45.91	51.01 2.00 -31.17
BARRETT_IC_6 23709	45.37 2.13 -23.86	35.58 1.92 -15.73	24.06 1.90 -4.57	23.10 1.73 -5.25	23.58 1.77 -4.98	31.02 2.06 -9.54	38.30 3.60 -3.62	45.39 3.09 -16.10	42.20 3.60 -8.11	42.20 4.02 -2.87	58.05 4.08 -19.38	77.21 4.46 -34.65	112.44 4.38 -70.57	97.21 4.63 -53.97	91.36 4.81 -46.07	114.41 5.06 -67.19	108.09 5.49 -56.43	206.05 5.52 -154.91	86.37 5.38 -35.79	80.20 5.74 -26.60	108.89 4.41 -68.00	77.96 3.15 -49.44	70.31 2.61 -45.91	51.01 2.00 -31.17
BARRETT_IC_7 23710	45.37 2.13 -23.86	35.58 1.92 -15.73	24.06 1.90 -4.57	23.10 1.73 -5.25	23.58 1.77 -4.98	31.02 2.06 -9.54	38.30 3.60 -3.62	45.39 3.09 -16.10	42.20 3.60 -8.11	42.20 4.02 -2.87	58.05 4.08 -19.38	77.21 4.46 -34.65	112.44 4.38 -70.57	97.21 4.63 -53.97	91.36 4.81 -46.07	114.41 5.06 -67.19	108.09 5.49 -56.43	206.05 5.52 -154.91	86.37 5.38 -35.79	80.20 5.74 -26.60	108.89 4.41 -68.00	77.96 3.15 -49.44	70.31 2.61 -45.91	51.01 2.00 -31.17
BARRETT_IC_8 23711	45.37 2.13 -23.86	35.58 1.92 -15.73	24.06 1.90 -4.57	23.10 1.73 -5.25	23.58 1.77 -4.98	31.02 2.06 -9.54	38.30 3.60 -3.62	45.39 3.09 -16.10	42.20 3.60 -8.11	42.20 4.02 -2.87	58.05 4.08 -19.38	77.21 4.46 -34.65	112.44 4.38 -70.57	97.21 4.63 -53.97	91.36 4.81 -46.07	114.41 5.06 -67.19	108.09 5.49 -56.43	206.05 5.52 -154.91	86.37 5.38 -35.79	80.20 5.74 -26.60	108.89 4.41 -68.00	77.96 3.15 -49.44	70.31 2.61 -45.91	51.01 2.00 -31.17
BARRETT_IC_9 23700	45.38 2.13 -23.86	35.58 1.92 -15.73	24.06 1.90 -4.57	23.10 1.73 -5.25	23.58 1.77 -4.98	31.02 2.06 -9.54	38.30 3.60 -3.62	42.20 3.09 -12.90	42.20 3.60 -8.11	42.20 4.02 -2.87	46.81 4.08 -8.15	53.82 4.46 -11.26	64.81 4.38 -22.94	60.78 4.63 -17.53	60.25 4.81 -14.96	69.06 5.06 -21.84	70.01 5.49 -18.34	102.29 5.52 -51.15	66.43 5.38 -15.84	64.78 5.74 -11.18	65.44 4.41 -24.55	49.89 3.15 -21.37	70.32 2.61 -45.92	51.02 2.00 -31.17
BARRETT___1 23545	45.37 2.13 -23.86	35.58 1.92 -15.73	24.06 1.90 -4.57	23.10 1.73 -5.25	23.58 1.77 -4.98	31.02 2.06 -9.54	38.30 3.60 -3.62	45.39 3.09 -16.10	42.20 3.60 -8.11	42.20 4.02 -2.87	58.05 4.08 -19.38	77.21 4.46 -34.65	112.44 4.38 -70.57	97.21 4.63 -53.97	91.36 4.81 -46.07	114.41 5.06 -67.19	108.09 5.49 -56.43	206.05 5.52 -154.91	86.37 5.38 -35.79	80.20 5.74 -26.60	108.89 4.41 -68.00	77.96 3.15 -49.44	70.31 2.61 -45.91	51.01 2.00 -31.17
BARRETT___2 23546	45.38 2.13 -23.86	35.58 1.92 -15.73	24.06 1.90 -4.57	23.10 1.73 -5.25	23.58 1.77 -4.98	31.02 2.06 -9.54	38.30 3.60 -3.62	42.20 3.09 -12.90	42.20 3.60 -8.11	42.20 4.02 -2.87	46.81 4.08 -8.15	53.82 4.46 -11.26	64.81 4.38 -22.94	60.78 4.63 -17.53	60.25 4.81 -14.96	69.06 5.06 -21.84	70.01 5.49 -18.34	102.29 5.52 -51.15	66.43 5.38 -15.84	64.78 5.74 -11.18	65.44 4.41 -24.55	49.89 3.15 -21.37	70.32 2.61 -45.92	51.02 2.00 -31.17
BAYONEEC___CTG1 323682	27.44 1.92 -6.14	25.28 1.70 -5.65	23.76 1.64 -4.54	22.83 1.48 -5.23	23.30 1.52 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.79 2.86 -8.73	39.77 3.41 -5.86	41.88 3.81 -2.76	44.85 3.77 -6.50	48.34 4.15 -6.08	49.63 4.09 -8.05	52.30 4.36 -9.32	55.65 4.57 -10.60	57.06 4.85 -10.05	57.48 5.22 -6.09	56.52 5.29 -5.60	54.05 5.15 -3.69	55.20 5.45 -1.89	47.77 4.16 -7.14	42.67 2.94 -14.35	34.63 2.44 -10.40	30.44 1.86 -10.73

BAYONEEC___CTG10 323750	27.44 1.92 -6.14	25.28 1.70 -5.65	23.76 1.64 -4.54	22.83 1.48 -5.23	23.30 1.52 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.79 2.86 -8.73	39.77 3.41 -5.86	41.88 3.81 -2.76	44.85 3.77 -6.50	48.34 4.15 -6.08	49.63 4.09 -8.05	52.30 4.36 -9.32	55.65 4.57 -10.60	57.06 4.85 -10.05	57.48 5.22 -6.09	56.52 5.29 -5.60	54.05 5.15 -3.69	55.20 5.45 -1.89	47.77 4.16 -7.14	42.67 2.94 -14.35	34.63 2.44 -10.40	30.44 1.86 -10.73
BAYONEEC___CTG2 323683	27.44 1.92 -6.14	25.28 1.70 -5.65	23.76 1.64 -4.54	22.83 1.48 -5.23	23.30 1.52 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.79 2.86 -8.73	39.77 3.41 -5.86	41.88 3.81 -2.76	44.85 3.77 -6.50	48.34 4.15 -6.08	49.63 4.09 -8.05	52.30 4.36 -9.32	55.65 4.57 -10.60	57.06 4.85 -10.05	57.48 5.22 -6.09	56.52 5.29 -5.60	54.05 5.15 -3.69	55.20 5.45 -1.89	47.77 4.16 -7.14	42.67 2.94 -14.35	34.63 2.44 -10.40	30.44 1.86 -10.73
BAYONEEC___CTG3 323684	27.44 1.92 -6.14	25.28 1.70 -5.65	23.76 1.64 -4.54	22.83 1.48 -5.23	23.30 1.52 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.79 2.86 -8.73	39.77 3.41 -5.86	41.88 3.81 -2.76	44.85 3.77 -6.50	48.34 4.15 -6.08	49.63 4.09 -8.05	52.30 4.36 -9.32	55.65 4.57 -10.60	57.06 4.85 -10.05	57.48 5.22 -6.09	56.52 5.29 -5.60	54.05 5.15 -3.69	55.20 5.45 -1.89	47.77 4.16 -7.14	42.67 2.94 -14.35	34.63 2.44 -10.40	30.44 1.86 -10.73
BAYONEEC___CTG4 323685	27.44 1.92 -6.14	25.28 1.70 -5.65	23.76 1.64 -4.54	22.83 1.48 -5.23	23.30 1.52 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.79 2.86 -8.73	39.77 3.41 -5.86	41.88 3.81 -2.76	44.85 3.77 -6.50	48.34 4.15 -6.08	49.63 4.09 -8.05	52.30 4.36 -9.32	55.65 4.57 -10.60	57.06 4.85 -10.05	57.48 5.22 -6.09	56.52 5.29 -5.60	54.05 5.15 -3.69	55.20 5.45 -1.89	47.77 4.16 -7.14	42.67 2.94 -14.35	34.63 2.44 -10.40	30.44 1.86 -10.73
BAYONEEC___CTG5 323686	27.44 1.92 -6.14	25.28 1.70 -5.65	23.76 1.64 -4.54	22.83 1.48 -5.23	23.30 1.52 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.79 2.86 -8.73	39.77 3.41 -5.86	41.88 3.81 -2.76	44.85 3.77 -6.50	48.34 4.15 -6.08	49.63 4.09 -8.05	52.30 4.36 -9.32	55.65 4.57 -10.60	57.06 4.85 -10.05	57.48 5.22 -6.09	56.52 5.29 -5.60	54.05 5.15 -3.69	55.20 5.45 -1.89	47.77 4.16 -7.14	42.67 2.94 -14.35	34.63 2.44 -10.40	30.44 1.86 -10.73
BAYONEEC___CTG6 323687	27.44 1.92 -6.14	25.28 1.70 -5.65	23.76 1.64 -4.54	22.83 1.48 -5.23	23.30 1.52 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.79 2.86 -8.73	39.77 3.41 -5.86	41.88 3.81 -2.76	44.85 3.77 -6.50	48.34 4.15 -6.08	49.63 4.09 -8.05	52.30 4.36 -9.32	55.65 4.57 -10.60	57.06 4.85 -10.05	57.48 5.22 -6.09	56.52 5.29 -5.60	54.05 5.15 -3.69	55.20 5.45 -1.89	47.77 4.16 -7.14	42.67 2.94 -14.35	34.63 2.44 -10.40	30.44 1.86 -10.73
BAYONEEC___CTG7 323688	27.44 1.92 -6.14	25.28 1.70 -5.65	23.76 1.64 -4.54	22.83 1.48 -5.23	23.30 1.52 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.79 2.86 -8.73	39.77 3.41 -5.86	41.88 3.81 -2.76	44.85 3.77 -6.50	48.34 4.15 -6.08	49.63 4.09 -8.05	52.30 4.36 -9.32	55.65 4.57 -10.60	57.06 4.85 -10.05	57.48 5.22 -6.09	56.52 5.29 -5.60	54.05 5.15 -3.69	55.20 5.45 -1.89	47.77 4.16 -7.14	42.67 2.94 -14.35	34.63 2.44 -10.40	30.44 1.86 -10.73
BAYONEEC___CTG8 323689	27.44 1.92 -6.14	25.28 1.70 -5.65	23.76 1.64 -4.54	22.83 1.48 -5.23	23.30 1.52 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.79 2.86 -8.73	39.77 3.41 -5.86	41.88 3.81 -2.76	44.85 3.77 -6.50	48.34 4.15 -6.08	49.63 4.09 -8.05	52.30 4.36 -9.32	55.65 4.57 -10.60	57.06 4.85 -10.05	57.48 5.22 -6.09	56.52 5.29 -5.60	54.05 5.15 -3.69	55.20 5.45 -1.89	47.77 4.16 -7.14	42.67 2.94 -14.35	34.63 2.44 -10.40	30.44 1.86 -10.73
BAYONEEC___CTG9 323749	27.44 1.92 -6.14	25.28 1.70 -5.65	23.76 1.64 -4.54	22.83 1.48 -5.23	23.30 1.52 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.79 2.86 -8.73	39.77 3.41 -5.86	41.88 3.81 -2.76	44.85 3.77 -6.50	48.34 4.15 -6.08	49.63 4.09 -8.05	52.30 4.36 -9.32	55.65 4.57 -10.60	57.06 4.85 -10.05	57.48 5.22 -6.09	56.52 5.29 -5.60	54.05 5.15 -3.69	55.20 5.45 -1.89	47.77 4.16 -7.14	42.67 2.94 -14.35	34.63 2.44 -10.40	30.44 1.86 -10.73
BEACON___LESR 323632	28.55 0.93 -8.23	26.43 0.93 -7.57	24.59 0.91 -6.09	23.95 0.82 -7.01	24.38 0.91 -6.64	28.11 1.09 -7.60	32.72 1.65 0.00	39.02 1.41 -11.40	35.25 1.77 -2.99	37.21 1.91 0.00	37.12 1.97 -0.57	40.35 2.25 0.00	39.58 2.10 0.00	40.77 2.16 0.00	42.78 2.31 0.00	44.65 2.49 0.00	48.80 2.63 0.00	49.01 2.88 -0.51	49.46 2.85 -1.40	51.50 2.97 -0.67	43.35 2.26 -4.61	36.37 1.50 -9.50	32.37 1.33 -9.25	31.78 0.86 -13.07
BEAVER RIVER___HYD 24048	18.79 -0.04 0.55	17.57 -0.07 0.28	17.31 -0.09 0.19	16.04 -0.08 0.00	16.77 -0.07 0.00	18.87 0.14 0.69	27.48 0.00 3.59	23.88 0.08 2.41	27.10 0.18 3.58	30.85 0.56 5.01	29.93 0.10 4.76	32.29 -0.04 5.78	31.84 -0.04 5.61	32.62 -0.08 5.91	33.94 -0.12 6.41	35.16 -0.13 6.88	38.00 -0.23 7.94	37.59 -0.23 7.81	37.36 -0.18 7.67	39.66 0.19 8.39	31.27 0.11 5.32	23.23 0.03 2.18	20.62 0.15 1.32	17.77 0.05 0.13
BEEBEE_GT_13 23619	19.41 -0.27 -0.30	18.05 -0.16 -0.29	17.64 -0.18 -0.23	16.14 -0.26 -0.28	16.88 -0.22 -0.26	19.40 -0.29 -0.27	30.78 -0.12 0.17	26.55 0.00 -0.34	29.74 -0.64 0.11	34.54 -0.53 0.24	33.98 -0.17 0.43	37.63 -0.19 0.29	37.12 -0.07 0.29	37.56 -0.39 0.67	39.58 -0.33 0.57	41.34 -0.50 0.32	45.67 0.00 0.50	44.31 -0.87 0.44	43.98 -0.68 0.56	46.58 -0.77 0.52	35.87 -0.55 0.06	25.32 -0.33 -0.28	21.60 -0.50 -0.31	18.17 -0.20 -0.51
BETHLEHEM___GRP 23843	28.26 0.60 -8.28	26.28 0.74 -7.62	24.43 0.72 -6.12	23.81 0.65 -7.05	24.23 0.72 -6.67	27.92 0.85 -7.64	32.13 1.06 0.00	38.58 0.92 -11.46	34.65 1.16 -3.00	36.54 1.24 0.00	36.39 1.24 -0.56	39.52 1.41 0.00	38.80 1.31 0.00	39.96 1.35 0.00	41.89 1.42 0.00	43.73 1.56 0.00	47.74 1.57 0.00	47.96 1.83 -0.51	48.41 1.81 -1.39	50.40 1.86 -0.67	42.57 1.46 -4.63	35.92 0.99 -9.55	31.98 0.89 -9.30	31.55 0.55 -13.14
BETHLEHEM___GS1 323560	28.26 0.60 -8.28	26.28 0.74 -7.62	24.43 0.72 -6.12	23.81 0.65 -7.05	24.23 0.72 -6.67	27.92 0.85 -7.64	32.13 1.06 0.00	38.58 0.92 -11.46	34.65 1.16 -3.00	36.54 1.24 0.00	36.39 1.24 -0.56	39.52 1.41 0.00	38.80 1.31 0.00	39.96 1.35 0.00	41.89 1.42 0.00	43.73 1.56 0.00	47.74 1.57 0.00	47.96 1.83 -0.51	48.41 1.81 -1.39	50.40 1.86 -0.67	42.57 1.46 -4.63	35.92 0.99 -9.55	31.98 0.89 -9.30	31.55 0.55 -13.14
BETHLEHEM___GS2 323561	28.26 0.60 -8.28	26.28 0.74 -7.62	24.43 0.72 -6.12	23.81 0.65 -7.05	24.23 0.72 -6.67	27.92 0.85 -7.64	32.13 1.06 0.00	38.58 0.92 -11.46	34.65 1.16 -3.00	36.54 1.24 0.00	36.39 1.24 -0.56	39.52 1.41 0.00	38.80 1.31 0.00	39.96 1.35 0.00	41.89 1.42 0.00	43.73 1.56 0.00	47.74 1.57 0.00	47.96 1.83 -0.51	48.41 1.81 -1.39	50.40 1.86 -0.67	42.57 1.46 -4.63	35.92 0.99 -9.55	31.98 0.89 -9.30	31.55 0.55 -13.14

BETHLEHEM___GS3 323562	28.26 0.60 -8.28	26.28 0.74 -7.62	24.43 0.72 -6.12	23.81 0.65 -7.05	24.23 0.72 -6.67	27.92 0.85 -7.64	32.13 1.06 0.00	38.58 0.92 -11.46	34.65 1.16 -3.00	36.54 1.24 0.00	36.39 1.24 -0.56	39.52 1.41 0.00	38.80 1.31 0.00	39.96 1.35 0.00	41.89 1.42 0.00	43.73 1.56 0.00	47.74 1.57 0.00	47.96 1.83 -0.51	48.41 1.81 -1.39	50.40 1.86 -0.67	42.57 1.46 -4.63	35.92 0.99 -9.55	31.98 0.89 -9.30	31.55 0.55 -13.14
BETHLEHEM___STEEL 23779	19.69 -0.10 -0.40	18.40 0.09 -0.38	18.02 0.12 -0.31	16.34 -0.15 -0.37	17.08 -0.10 -0.35	19.71 -0.08 -0.37	31.25 0.34 0.16	26.77 0.08 -0.49	30.34 -0.06 0.09	35.15 0.07 0.23	36.51 0.35 -1.58	38.37 0.27 0.00	38.04 0.41 -0.14	44.58 0.39 -5.59	44.78 0.61 -3.70	42.07 0.21 0.31	48.67 0.92 -1.58	44.76 -0.41 0.45	44.42 -0.18 0.61	46.95 -0.38 0.53	36.12 -0.36 -0.01	25.52 -0.25 -0.40	21.71 -0.50 -0.42	18.26 -0.27 -0.68
BETHPAGE_CC_5 323564	32.75 2.40 -10.97	28.72 2.15 -8.64	24.23 2.07 -4.57	23.25 1.89 -5.25	23.74 1.93 -4.98	28.51 2.27 -6.83	38.52 3.95 -3.50	41.28 3.28 -11.80	39.43 3.87 -5.07	40.30 4.38 -0.62	43.31 4.25 -4.47	46.29 4.57 -3.61	49.35 4.50 -7.37	49.06 4.83 -5.62	50.32 5.06 -4.79	54.49 5.31 -7.01	57.74 5.68 -5.89	68.61 5.75 -17.24	60.18 5.65 -9.32	60.03 6.03 -6.14	51.46 4.63 -10.34	40.86 3.30 -12.19	38.77 2.81 -14.17	33.95 2.21 -13.89
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.81 0.02 -0.41	18.51 0.20 -0.39	18.13 0.23 -0.31	16.43 -0.06 -0.37	17.17 -0.02 -0.35	19.83 0.04 -0.37	31.47 0.56 0.16	26.96 0.26 -0.49	30.62 0.21 0.09	35.43 0.35 0.23	36.71 0.62 -1.50	38.67 0.57 0.01	38.32 0.71 -0.13	44.68 0.73 -5.34	44.97 0.97 -3.53	42.44 0.59 0.31	49.00 1.34 -1.49	45.13 -0.05 0.45	44.78 0.18 0.61	47.33 0.00 0.53	36.42 -0.07 -0.01	25.73 -0.05 -0.41	21.89 -0.33 -0.43	18.39 -0.14 -0.68
BINGHAMTON___COGEN 23790	20.50 0.35 -0.77	18.97 0.34 -0.70	18.50 0.35 -0.57	17.00 0.23 -0.65	17.72 0.27 -0.62	20.49 0.37 -0.71	31.67 0.74 0.14	27.77 0.60 -0.96	31.09 0.61 0.02	35.85 0.74 0.20	35.19 0.83 0.23	38.73 0.84 0.21	38.16 0.86 0.19	39.76 0.93 -0.23	41.58 1.05 -0.06	42.82 0.93 0.27	47.26 1.25 0.16	46.00 0.86 0.48	45.64 0.90 0.48	48.58 0.96 0.24	37.64 0.73 -0.43	26.77 0.51 -0.88	23.02 0.37 -0.86	19.39 0.32 -1.22
BLACK RIVER___HYD 24047	19.05 0.06 0.39	17.75 0.02 0.20	17.45 0.00 0.13	16.10 -0.02 0.00	16.83 0.00 0.00	19.25 0.31 0.48	28.86 0.31 2.52	24.83 0.32 1.69	28.44 0.46 2.51	32.84 1.06 3.52	31.69 0.45 3.35	34.32 0.27 4.06	33.81 0.26 3.94	34.73 0.27 4.16	36.21 0.24 4.50	37.58 0.25 4.84	40.91 0.33 5.58	40.37 0.23 5.49	40.09 0.27 5.39	42.69 0.72 5.89	33.15 0.40 3.74	24.00 0.15 1.53	21.23 0.37 0.93	17.96 0.20 0.09
BLISS_WT_PWR 323608	20.53 0.70 -0.46	19.17 0.81 -0.43	18.78 0.84 -0.35	17.00 0.47 -0.41	17.77 0.55 -0.39	20.63 0.80 -0.41	32.71 1.80 0.16	28.23 1.47 -0.56	32.06 1.65 0.08	36.99 1.91 0.22	37.61 2.15 -0.88	39.92 1.90 0.09	39.55 2.06 0.00	44.36 2.28 -3.47	45.40 2.67 -2.26	44.05 2.19 0.31	50.19 3.14 -0.88	46.76 1.60 0.46	46.34 1.76 0.63	49.00 1.67 0.53	37.80 1.28 -0.04	26.90 1.07 -0.46	22.90 0.63 -0.48	19.16 0.55 -0.76
BLUE_CIRC_CHEM_DRP 24182	28.24 0.70 -8.17	26.14 0.70 -7.51	24.31 0.69 -6.04	23.70 0.63 -6.95	24.09 0.67 -6.58	27.74 0.78 -7.54	32.25 1.18 0.00	38.53 1.02 -11.30	34.74 1.28 -2.97	36.65 1.34 0.00	36.51 1.35 -0.57	39.59 1.48 0.00	38.91 1.42 0.00	40.08 1.47 0.00	42.01 1.54 0.00	43.85 1.69 0.00	47.88 1.71 0.00	48.05 1.92 -0.51	48.48 1.85 -1.41	50.50 1.96 -0.68	42.58 1.53 -4.57	35.86 1.07 -9.42	32.09 1.13 -9.17	31.58 0.77 -12.97
BOC_GAS_DRP 24189	28.45 0.78 -8.30	26.33 0.77 -7.63	24.48 0.76 -6.13	23.86 0.68 -7.06	24.24 0.72 -6.69	27.91 0.83 -7.66	32.41 1.34 0.00	38.83 1.15 -11.48	34.93 1.43 -3.01	36.86 1.55 0.00	36.64 1.49 -0.57	39.74 1.64 0.00	39.06 1.57 0.00	40.27 1.66 0.00	42.17 1.70 0.00	44.02 1.85 0.00	48.07 1.89 0.00	48.19 2.05 -0.52	48.66 2.04 -1.42	50.65 2.10 -0.68	42.80 1.68 -4.64	36.14 1.19 -9.57	32.17 1.07 -9.32	31.77 0.75 -13.17
BORALEX_4TH_BRANCH 23824	29.18 1.47 -8.33	26.94 1.35 -7.67	25.07 1.32 -6.16	24.42 1.19 -7.11	24.81 1.25 -6.73	28.55 1.46 -7.68	33.51 2.58 0.14	39.83 2.17 -11.45	36.00 2.62 -2.88	38.00 2.90 0.20	37.91 2.94 -0.38	41.08 3.20 0.23	40.30 3.04 0.22	41.55 3.17 0.23	43.50 3.28 0.25	45.44 3.54 0.27	49.65 3.79 0.31	49.99 4.15 -0.21	50.44 4.11 -1.12	52.47 4.26 -0.35	44.23 3.28 -4.46	37.18 2.26 -9.55	32.98 1.87 -9.32	32.45 1.36 -13.25
BOWLINE___1 23526	26.37 1.45 -5.53	24.29 1.27 -5.09	22.91 1.23 -4.09	21.93 1.10 -4.71	22.42 1.13 -4.46	25.86 1.34 -5.10	33.56 2.49 0.00	35.98 2.15 -7.63	36.13 2.62 -3.02	38.23 2.93 0.00	39.46 2.87 -2.01	41.27 3.16 0.00	40.67 3.18 0.00	42.01 3.40 0.00	44.07 3.60 0.00	45.96 3.80 0.00	50.28 4.11 0.00	51.59 4.11 -1.86	54.34 4.02 -5.10	54.53 4.21 -2.45	42.82 3.25 -3.09	34.04 2.28 -6.38	29.87 1.87 -6.21	28.04 1.41 -8.78
BOWLINE___2 23595	26.37 1.45 -5.53	24.29 1.27 -5.09	22.91 1.23 -4.09	21.93 1.10 -4.71	22.42 1.13 -4.46	25.86 1.34 -5.10	33.56 2.49 0.00	35.98 2.15 -7.63	36.13 2.62 -3.02	38.23 2.93 0.00	39.46 2.87 -2.01	41.27 3.16 0.00	40.67 3.18 0.00	42.01 3.40 0.00	44.07 3.60 0.00	45.96 3.80 0.00	50.28 4.11 0.00	51.59 4.11 -1.86	54.34 4.02 -5.10	54.53 4.21 -2.45	42.82 3.25 -3.09	34.04 2.28 -6.38	29.87 1.87 -6.21	28.04 1.41 -8.78
BROOKHAVEN___DRP 24191	32.09 2.73 -9.98	28.55 2.49 -8.13	24.58 2.43 -4.57	23.56 2.19 -5.24	24.08 2.27 -4.98	28.71 2.66 -6.63	39.16 4.60 -3.49	41.63 3.96 -11.47	39.96 4.67 -4.80	40.95 5.22 -0.42	42.97 5.05 -3.33	44.76 5.41 -1.25	45.36 5.32 -2.55	46.26 5.71 -1.94	48.11 5.99 -1.65	50.88 6.28 -2.43	54.90 6.69 -2.04	59.17 6.80 -6.75	59.25 6.74 -7.30	59.62 7.18 -4.58	47.97 5.54 -5.95	38.71 3.98 -9.35	36.53 3.35 -11.39	32.79 2.57 -12.37
BROOKLYN_NAVY_YARD 23515	27.42 1.90 -6.14	25.26 1.68 -5.65	23.73 1.60 -4.54	22.80 1.45 -5.23	23.26 1.48 -4.95	26.87 1.79 -5.67	34.33 3.26 0.00	37.71 2.78 -8.73	39.71 3.35 -5.86	41.84 3.78 -2.76	44.75 3.66 -6.50	48.22 4.04 -6.08	49.55 4.01 -8.05	52.22 4.29 -9.32	55.57 4.49 -10.60	56.97 4.76 -10.05	57.39 5.12 -6.09	56.43 5.20 -5.60	54.01 5.11 -3.69	55.15 5.41 -1.89	47.70 4.09 -7.14	42.59 2.87 -14.35	34.57 2.38 -10.40	30.40 1.82 -10.73
BROOKLYN___ARMY_DRP 323595	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76

BROOME_2_LFGE 323671	20.50 0.35 -0.77	18.97 0.34 -0.70	18.50 0.35 -0.57	17.00 0.23 -0.65	17.72 0.27 -0.62	20.49 0.37 -0.71	31.67 0.74 0.14	27.77 0.60 -0.96	31.09 0.61 0.02	35.85 0.74 0.20	35.19 0.83 0.23	38.73 0.84 0.21	38.16 0.86 0.19	39.76 0.93 -0.23	41.58 1.05 -0.06	42.82 0.93 0.27	47.26 1.25 0.16	46.00 0.86 0.48	45.64 0.90 0.48	48.58 0.96 0.24	37.64 0.73 -0.43	26.77 0.51 -0.88	23.02 0.37 -0.86	19.39 0.32 -1.22
BROOME___LFGE 323600	20.50 0.35 -0.77	18.97 0.34 -0.70	18.50 0.35 -0.57	17.00 0.23 -0.65	17.72 0.27 -0.62	20.49 0.37 -0.71	31.67 0.74 0.14	27.77 0.60 -0.96	31.09 0.61 0.02	35.85 0.74 0.20	35.19 0.83 0.23	38.73 0.84 0.21	38.16 0.86 0.19	39.76 0.93 -0.23	41.58 1.05 -0.06	42.82 0.93 0.27	47.26 1.25 0.16	46.00 0.86 0.48	45.64 0.90 0.48	48.58 0.96 0.24	37.64 0.73 -0.43	26.77 0.51 -0.88	23.02 0.37 -0.86	19.39 0.32 -1.22
BURROWS___LYONSDAL 23803	19.38 0.29 0.29	18.01 0.23 0.15	17.70 0.21 0.10	16.31 0.19 0.00	17.04 0.20 0.00	19.50 0.45 0.36	29.81 0.65 1.92	25.50 0.58 1.28	29.35 0.76 1.91	33.90 1.27 2.68	32.91 0.87 2.54	35.78 0.76 3.08	35.24 0.75 2.99	36.23 0.77 3.16	37.86 0.81 3.42	39.29 0.80 3.67	42.85 0.92 4.24	42.28 0.82 4.17	41.95 0.81 4.08	44.50 1.10 4.46	34.42 0.77 2.83	24.68 0.46 1.16	21.61 0.52 0.70	18.12 0.34 0.07
CAITHNESS_CC_1 323624	31.95 2.60 -9.98	28.44 2.38 -8.13	24.45 2.30 -4.57	23.44 2.08 -5.24	23.96 2.16 -4.98	28.57 2.52 -6.63	38.94 4.38 -3.49	41.42 3.75 -11.47	39.71 4.42 -4.80	40.67 4.94 -0.42	42.65 4.74 -3.33	44.37 5.03 -1.24	44.96 4.95 -2.53	45.86 5.33 -1.92	47.65 5.54 -1.64	50.40 5.82 -2.41	54.38 6.19 -2.02	58.58 6.25 -6.71	58.74 6.24 -7.29	59.08 6.65 -4.57	47.56 5.15 -5.93	38.45 3.73 -9.34	36.35 3.18 -11.38	32.66 2.45 -12.37
CALPINE BETH_PAGE_GT4 24209	33.16 2.40 -11.38	28.93 2.15 -8.86	24.23 2.07 -4.57	23.25 1.89 -5.25	23.75 1.93 -4.98	28.60 2.27 -6.91	38.49 3.92 -3.50	41.42 3.28 -11.94	39.55 3.87 -5.18	40.35 4.34 -0.70	43.78 4.25 -4.94	47.31 4.61 -4.60	51.39 4.53 -9.37	50.63 4.86 -7.16	51.72 5.14 -6.11	56.49 5.40 -8.93	59.44 5.77 -7.50	73.08 5.84 -21.61	61.11 5.74 -10.16	60.78 6.13 -6.79	53.36 4.71 -12.17	42.07 3.32 -13.37	39.95 2.81 -15.35	34.56 2.18 -14.53
CALPINE_BETH_PAGE_GT_4 323586	33.16 2.40 -11.38	28.93 2.15 -8.86	24.23 2.07 -4.57	23.25 1.89 -5.25	23.75 1.93 -4.98	28.60 2.27 -6.91	38.49 3.92 -3.50	41.42 3.28 -11.94	39.55 3.87 -5.18	40.35 4.34 -0.70	43.78 4.25 -4.94	47.31 4.61 -4.60	51.39 4.53 -9.37	50.63 4.86 -7.16	51.72 5.14 -6.11	56.49 5.40 -8.93	59.44 5.77 -7.50	73.08 5.84 -21.61	61.11 5.74 -10.16	60.78 6.13 -6.79	53.36 4.71 -12.17	42.07 3.32 -13.37	39.95 2.81 -15.35	34.56 2.18 -14.53
CALPINE_BP_GT1 23823	33.16 2.40 -11.38	28.93 2.15 -8.86	24.23 2.07 -4.57	23.25 1.89 -5.25	23.75 1.93 -4.98	28.60 2.27 -6.91	38.49 3.92 -3.50	41.42 3.28 -11.94	39.55 3.87 -5.18	40.35 4.34 -0.70	43.78 4.25 -4.94	47.31 4.61 -4.60	51.39 4.53 -9.37	50.63 4.86 -7.16	51.72 5.14 -6.11	56.49 5.40 -8.93	59.44 5.77 -7.50	73.08 5.84 -21.61	61.11 5.74 -10.16	60.78 6.13 -6.79	53.36 4.71 -12.17	42.07 3.32 -13.37	39.95 2.81 -15.35	34.56 2.18 -14.53
CALSPAN___DRP 24200	19.69 -0.10 -0.40	18.40 0.09 -0.38	18.02 0.12 -0.31	16.34 -0.15 -0.37	17.08 -0.10 -0.35	19.71 -0.08 -0.37	31.25 0.34 0.16	26.77 0.08 -0.49	30.34 -0.06 0.09	35.15 0.07 0.23	36.51 0.35 -1.58	38.37 0.27 0.00	38.04 0.41 -0.14	44.58 0.39 -5.59	44.78 0.61 -3.70	42.07 0.21 0.31	48.67 0.92 -1.58	44.76 -0.41 0.45	44.42 -0.18 0.61	46.95 -0.38 0.53	36.12 -0.36 -0.01	25.52 -0.25 -0.40	21.71 -0.50 -0.42	18.26 -0.27 -0.68
CANDIGU_WT_PWR 323617	20.13 0.23 -0.52	18.72 0.30 -0.49	18.31 0.33 -0.39	16.69 0.11 -0.46	17.44 0.17 -0.44	20.16 0.27 -0.47	31.72 0.81 0.16	27.45 0.60 -0.64	30.91 0.49 0.07	35.72 0.64 0.22	35.75 0.87 -0.30	38.74 0.80 0.17	38.24 0.86 0.11	41.31 0.97 -1.73	42.68 1.13 -1.08	42.70 0.84 0.31	47.91 1.43 -0.31	45.66 0.50 0.47	45.17 0.63 0.67	47.89 0.58 0.54	36.99 0.44 -0.07	26.21 0.31 -0.53	22.36 0.02 -0.55	18.83 0.13 -0.85
CARR STREET_E__SYR 24060	19.54 0.02 -0.14	18.11 0.04 -0.15	17.76 0.05 -0.12	16.26 -0.02 -0.16	16.98 0.00 -0.15	19.51 -0.02 -0.11	30.60 -0.15 0.31	26.11 -0.16 -0.06	29.94 -0.27 0.28	34.62 -0.25 0.44	33.95 -0.17 0.47	37.37 -0.23 0.50	36.77 -0.22 0.49	37.90 -0.19 0.52	39.71 -0.20 0.56	41.31 -0.25 0.60	45.29 -0.18 0.69	44.58 -0.32 0.73	44.13 -0.31 0.76	46.75 -0.33 0.78	35.84 -0.29 0.34	25.18 -0.23 -0.03	21.78 -0.11 -0.10	18.19 0.05 -0.29
CARTHAGE___PAPER 23857	18.97 0.02 0.43	17.67 -0.04 0.22	17.38 -0.05 0.15	16.07 -0.05 0.00	16.80 -0.03 0.00	19.11 0.23 0.54	28.44 0.19 2.82	24.52 0.21 1.89	28.02 0.34 2.81	32.21 0.85 3.94	31.15 0.31 3.75	33.72 0.15 4.54	33.23 0.15 4.41	34.08 0.12 4.65	35.51 0.08 5.04	36.84 0.08 5.41	40.02 0.09 6.24	39.53 0.05 6.14	39.27 0.09 6.03	41.80 0.53 6.59	32.59 0.29 4.18	23.77 0.10 1.71	21.03 0.28 1.04	17.87 0.13 0.10
CE_DUNWOOD___DRP 24194	27.13 1.67 -6.09	25.00 1.47 -5.60	23.51 1.42 -4.50	22.59 1.29 -5.18	23.05 1.31 -4.91	26.61 1.57 -5.62	33.96 2.89 0.00	37.12 2.52 -8.40	36.31 3.05 -2.77	38.73 3.42 0.00	39.27 3.35 -1.33	41.84 3.74 0.00	41.16 3.68 0.00	42.55 3.94 0.00	44.60 4.13 0.00	46.55 4.38 0.00	50.88 4.71 0.00	51.64 4.79 -1.22	53.23 4.66 -3.37	54.41 4.93 -1.62	43.64 3.76 -3.40	35.03 2.64 -7.02	30.76 2.14 -6.83	29.11 1.61 -9.66
CE_MILLWOOD___DRP 24193	26.97 1.59 -6.00	24.84 1.40 -5.51	23.37 1.35 -4.43	22.45 1.22 -5.10	22.91 1.25 -4.83	26.45 1.50 -5.53	33.81 2.74 0.00	36.86 2.38 -8.27	35.75 2.90 -2.36	38.55 3.25 0.00	38.49 3.18 -0.72	41.61 3.50 0.00	40.97 3.49 0.00	42.35 3.74 0.00	44.40 3.92 0.00	46.30 4.13 0.00	50.65 4.48 0.00	50.80 4.52 -0.66	51.47 4.43 -1.83	53.38 4.64 -0.88	43.41 3.58 -3.35	34.80 2.51 -6.91	30.57 2.05 -6.73	28.90 1.54 -9.51
CE_NYC2_DRP 24202	27.56 2.03 -6.15	25.40 1.81 -5.66	23.87 1.74 -4.55	22.92 1.56 -5.24	23.41 1.62 -4.96	27.02 1.92 -5.68	34.53 3.45 -0.01	37.93 2.99 -8.74	42.82 3.60 -8.73	43.10 4.02 -3.77	45.15 3.91 -6.66	48.61 4.23 -6.27	49.92 4.12 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.33 4.80 -10.36	57.67 5.22 -6.28	56.61 5.24 -5.74	54.11 5.20 -3.70	55.16 5.41 -1.90	47.96 4.23 -7.25	43.00 3.04 -14.58	34.80 2.50 -10.51	30.48 1.87 -10.76
CE_NYC_DRP 24195	27.48 1.96 -6.14	25.32 1.74 -5.65	23.80 1.67 -4.54	22.86 1.51 -5.23	23.33 1.55 -4.95	26.95 1.86 -5.67	34.43 3.36 0.00	37.87 2.93 -8.73	39.83 3.51 -5.83	41.99 3.95 -2.74	44.94 3.91 -6.45	48.44 4.30 -6.03	49.74 4.27 -7.98	52.40 4.55 -9.24	55.75 4.77 -10.51	57.14 5.02 -9.96	57.65 5.45 -6.04	56.66 5.47 -5.56	54.27 5.38 -3.69	55.39 5.64 -1.88	47.89 4.30 -7.10	42.68 3.02 -14.29	34.64 2.48 -10.37	30.46 1.89 -10.72

CHAFEE___LFGE 323603	19.82 0.02 -0.42	18.50 0.18 -0.40	18.12 0.21 -0.32	16.42 -0.08 -0.38	17.16 -0.03 -0.36	19.86 0.06 -0.38	31.53 0.62 0.16	27.03 0.32 -0.51	30.68 0.27 0.09	35.54 0.46 0.23	36.67 0.73 -1.36	38.76 0.69 0.03	38.41 0.82 -0.10	44.34 0.81 -4.92	44.81 1.09 -3.25	42.53 0.67 0.31	49.00 1.48 -1.36	45.26 0.09 0.45	44.87 0.27 0.61	47.52 0.19 0.53	36.57 0.07 -0.02	25.79 0.00 -0.42	21.93 -0.31 -0.44	18.43 -0.12 -0.70
CHATEAUG_WT_PWR 323614	17.06 -0.52 1.79	16.47 -0.54 0.92	16.42 -0.55 0.62	15.69 -0.43 0.00	16.39 -0.44 0.00	16.56 -0.62 2.24	18.76 -0.62 11.69	18.05 -0.31 7.84	18.58 -0.27 11.64	18.48 -0.49 16.33	18.62 -0.45 15.52	18.96 -0.34 18.81	18.85 -0.37 18.26	18.97 -0.39 19.25	19.13 -0.48 20.86	19.17 -0.59 22.40	19.66 -0.65 25.86	19.61 -0.59 25.42	19.53 -0.63 25.05	19.75 -0.72 27.39	18.53 -0.59 17.37	17.82 -0.46 7.10	16.45 -1.02 4.32	16.84 -0.59 0.42
CHAT_HIGH_FALL_HYD 323578	17.02 -0.60 1.76	16.43 -0.59 0.91	16.38 -0.60 0.61	15.64 -0.48 0.00	16.34 -0.49 0.00	16.52 -0.70 2.20	18.92 -0.68 11.47	18.15 -0.37 7.69	18.74 -0.33 11.42	18.72 -0.57 16.02	18.84 -0.52 15.22	19.24 -0.42 18.45	19.12 -0.45 17.91	19.26 -0.46 18.89	19.43 -0.57 20.47	19.51 -0.68 21.98	20.06 -0.74 25.37	20.04 -0.64 24.94	19.95 -0.68 24.58	20.17 -0.81 26.88	18.75 -0.69 17.04	17.90 -0.51 6.97	16.44 -1.11 4.24	16.79 -0.64 0.41
CHAUTAUQUA___LFGE 323629	19.87 0.08 -0.41	18.59 0.27 -0.39	18.22 0.32 -0.32	16.49 0.00 -0.37	17.25 0.07 -0.35	19.95 0.15 -0.37	31.75 0.84 0.16	27.25 0.55 -0.50	30.98 0.58 0.09	35.89 0.81 0.23	37.30 1.11 -1.60	39.21 1.11 0.00	38.84 1.20 -0.15	45.48 1.20 -5.67	45.68 1.45 -3.76	42.91 1.05 0.31	49.62 1.85 -1.60	45.58 0.41 0.45	45.14 0.54 0.61	47.52 0.19 0.53	36.38 -0.11 -0.01	25.61 -0.18 -0.41	21.74 -0.48 -0.43	18.27 -0.27 -0.69
CH_MIDHUDSON___DRP 24192	27.77 1.69 -6.70	25.58 1.49 -6.16	23.98 1.44 -4.95	23.11 1.29 -5.70	23.55 1.31 -5.40	27.19 1.55 -6.21	33.99 2.89 0.00	38.15 2.49 -9.45	36.12 3.02 -2.61	38.69 3.39 0.00	38.52 3.25 -0.68	41.65 3.54 0.00	41.05 3.56 0.00	42.43 3.82 0.00	44.44 3.97 0.00	46.38 4.22 0.00	50.65 4.48 0.00	50.79 4.61 -0.56	51.22 4.48 -1.53	53.34 4.74 -0.74	43.82 3.58 -3.76	35.65 2.51 -7.77	31.46 2.11 -7.56	30.10 1.57 -10.68
CH_MISC_IPPS 23765	27.34 1.69 -6.28	25.17 1.47 -5.77	23.65 1.42 -4.64	22.75 1.29 -5.34	23.19 1.30 -5.06	26.76 1.53 -5.81	33.96 2.89 0.00	37.20 2.41 -8.58	35.62 2.96 -2.17	38.66 3.36 0.00	38.06 3.18 -0.29	41.57 3.47 0.00	41.05 3.56 0.00	42.43 3.82 0.00	44.44 3.97 0.00	46.42 4.26 0.00	50.74 4.57 0.00	50.60 4.66 -0.32	50.60 4.52 -0.87	53.11 4.83 -0.42	43.58 3.58 -3.52	35.14 2.51 -7.26	30.96 2.11 -7.06	29.40 1.57 -9.98
CH_RES_BVR_FALLS 23983	18.67 -0.27 0.44	17.35 -0.25 0.33	17.09 -0.25 0.25	15.70 -0.21 0.21	16.41 -0.22 0.20	18.69 -0.25 0.47	29.43 -0.40 1.24	24.71 -0.31 1.18	28.85 -0.36 1.28	33.15 -0.42 1.73	32.59 -0.41 1.58	35.66 -0.46 1.99	35.10 -0.45 1.94	36.11 -0.46 2.04	37.78 -0.48 2.21	39.29 -0.50 2.37	42.83 -0.60 2.74	42.39 -0.59 2.64	42.06 -0.63 2.52	44.30 -0.72 2.85	33.87 -0.62 1.99	23.85 -0.48 1.05	20.55 -0.50 0.74	16.98 -0.43 0.44
CH_RES_NIAGARA 23895	19.04 -0.72 -0.38	17.80 -0.48 -0.36	17.42 -0.46 -0.29	15.85 -0.61 -0.34	16.57 -0.59 -0.33	19.04 -0.72 -0.34	30.10 -0.81 0.16	25.61 -1.05 -0.45	28.97 -1.43 0.10	33.49 -1.59 0.23	34.56 -1.28 -1.25	36.57 -1.49 0.05	36.25 -1.31 -0.07	41.69 -1.47 -4.55	42.13 -1.33 -2.99	40.08 -1.77 0.31	46.11 -1.29 -1.23	42.71 -2.46 0.45	42.40 -2.21 0.59	44.80 -2.54 0.52	34.57 -1.90 0.01	24.45 -1.29 -0.37	20.85 -1.33 -0.40	17.59 -0.89 -0.64
CH_RES_SYRACUSE 23985	19.70 0.12 -0.20	18.23 0.11 -0.20	17.87 0.12 -0.16	16.37 0.05 -0.20	17.11 0.08 -0.19	19.71 0.12 -0.17	30.78 -0.03 0.26	26.29 -0.08 -0.16	30.06 -0.21 0.22	34.77 -0.18 0.36	34.08 -0.10 0.41	37.53 -0.15 0.42	36.93 -0.15 0.41	38.03 -0.15 0.43	39.84 -0.16 0.46	41.41 -0.25 0.50	45.46 -0.14 0.58	44.73 -0.27 0.62	44.25 -0.27 0.69	46.96 -0.24 0.67	36.06 -0.18 0.24	25.39 -0.10 -0.12	22.01 0.04 -0.17	18.34 0.13 -0.37
CLINTON_WT_PWR 323605	17.06 -0.52 1.79	16.47 -0.54 0.92	16.42 -0.55 0.62	15.69 -0.43 0.00	16.39 -0.44 0.00	16.56 -0.62 2.24	18.76 -0.62 11.69	18.05 -0.31 7.84	18.58 -0.27 11.64	18.48 -0.49 16.33	18.62 -0.45 15.52	18.96 -0.34 18.81	18.85 -0.37 18.26	18.97 -0.39 19.25	19.13 -0.48 20.86	19.17 -0.59 22.40	19.66 -0.65 25.86	19.61 -0.59 25.42	19.53 -0.63 25.05	19.75 -0.72 27.39	18.53 -0.59 17.37	17.82 -0.46 7.10	16.45 -1.02 4.32	16.84 -0.59 0.42
CLINTON___LFGE 323618	17.15 -0.44 1.79	16.54 -0.47 0.92	16.49 -0.47 0.62	15.75 -0.37 0.00	16.48 -0.35 0.00	16.62 -0.56 2.23	19.13 -0.31 11.64	18.38 -0.03 7.80	18.97 0.06 11.59	18.92 -0.14 16.25	19.08 -0.07 15.44	19.51 0.11 18.71	19.36 0.04 18.17	19.49 0.04 19.16	19.71 0.00 20.76	19.71 -0.17 22.29	20.34 -0.09 25.74	20.33 0.00 25.30	20.19 -0.09 24.93	20.46 -0.14 27.26	18.98 -0.22 17.28	18.10 -0.20 7.07	16.43 -1.07 4.30	16.93 -0.50 0.42
COLONIE_LFGE___ 323577	29.04 1.22 -8.44	26.83 1.13 -7.77	24.94 1.11 -6.25	24.31 0.98 -7.20	24.72 1.06 -6.82	28.45 1.24 -7.78	33.04 2.11 0.15	39.62 1.81 -11.60	35.58 2.20 -2.89	37.53 2.43 0.21	37.38 2.46 -0.33	40.65 2.78 0.24	39.84 2.58 0.23	41.03 2.66 0.25	42.99 2.79 0.27	44.92 3.04 0.29	49.12 3.28 0.33	49.34 3.56 -0.16	49.78 3.57 -1.00	51.83 3.69 -0.28	43.84 2.85 -4.51	36.95 1.90 -9.67	32.85 1.61 -9.45	32.37 1.09 -13.43
CORNELL___ 23752	20.34 0.46 -0.50	18.84 0.45 -0.47	18.40 0.44 -0.38	16.89 0.32 -0.45	17.62 0.37 -0.42	20.39 0.52 -0.45	31.87 0.99 0.19	27.67 0.86 -0.60	31.27 0.88 0.11	36.20 1.16 0.27	35.50 1.18 0.26	38.99 1.18 0.29	38.41 1.20 0.28	39.96 1.27 -0.08	41.77 1.38 0.08	43.10 1.31 0.37	47.53 1.66 0.30	46.45 1.37 0.54	45.89 1.40 0.73	48.83 1.58 0.60	37.59 1.09 -0.02	26.58 0.71 -0.49	22.85 0.54 -0.52	19.14 0.46 -0.82
COXSACKIE___GT 23611	27.80 1.51 -6.91	25.61 1.33 -6.36	24.00 1.30 -5.11	23.20 1.19 -5.88	23.62 1.21 -5.57	27.21 1.40 -6.39	33.75 2.67 0.00	37.86 2.12 -9.53	35.68 2.68 -2.50	38.30 3.00 0.00	37.76 2.70 -0.48	40.97 2.86 0.00	40.45 2.96 0.00	41.85 3.24 0.00	43.83 3.36 0.00	45.88 3.71 0.00	50.05 3.88 0.00	50.22 4.15 -0.45	50.43 3.98 -1.24	52.85 4.40 -0.59	43.38 3.03 -3.87	35.44 2.08 -7.99	31.57 2.00 -7.77	30.27 1.43 -10.99
CPV_VALLEY___CC1 323721	24.52 1.03 -4.11	22.59 0.88 -3.78	21.49 0.86 -3.04	20.38 0.76 -3.50	20.92 0.77 -3.31	24.14 0.93 -3.79	32.81 1.74 0.00	33.38 1.52 -5.65	32.98 1.83 -0.66	37.35 2.05 0.00	35.55 2.01 1.04	40.47 2.36 0.00	39.85 2.36 0.00	41.04 2.43 0.00	43.02 2.55 0.00	44.87 2.70 0.00	49.08 2.91 0.00	47.59 2.92 0.95	45.44 2.85 2.62	49.62 3.02 1.26	41.04 2.26 -2.30	31.74 1.63 -4.74	27.75 1.35 -4.61	25.37 1.00 -6.52

CPV_VALLEY___CC2 323722	24.52 1.03 -4.11	22.59 0.88 -3.78	21.49 0.86 -3.04	20.38 0.76 -3.50	20.92 0.77 -3.31	24.14 0.93 -3.79	32.81 1.74 0.00	33.38 1.52 -5.65	32.98 1.83 -0.66	37.35 2.05 0.00	35.55 2.01 1.04	40.47 2.36 0.00	39.85 2.36 0.00	41.04 2.43 0.00	43.02 2.55 0.00	44.87 2.70 0.00	49.08 2.91 0.00	47.59 2.92 0.95	45.44 2.85 2.62	49.62 3.02 1.26	41.04 2.26 -2.30	31.74 1.63 -4.74	27.75 1.35 -4.61	25.37 1.00 -6.52
CRESCENT___HYD 24018	29.04 1.22 -8.44	26.83 1.13 -7.77	24.94 1.11 -6.25	24.31 0.98 -7.20	24.72 1.06 -6.82	28.45 1.24 -7.78	33.04 2.11 0.15	39.62 1.81 -11.60	35.58 2.20 -2.89	37.53 2.43 0.21	37.38 2.46 -0.33	40.65 2.78 0.24	39.84 2.58 0.23	41.03 2.66 0.25	42.99 2.79 0.27	44.92 3.04 0.29	49.12 3.28 0.33	49.34 3.56 -0.16	49.78 3.57 -1.00	51.83 3.69 -0.28	43.84 2.85 -4.51	36.95 1.90 -9.67	32.85 1.61 -9.45	32.37 1.09 -13.43
CRUCIBLE_METL_DRP 24180	19.70 0.12 -0.20	18.23 0.11 -0.20	17.87 0.12 -0.16	16.37 0.05 -0.20	17.11 0.08 -0.19	19.71 0.12 -0.17	30.78 -0.03 0.26	26.29 -0.08 -0.16	30.06 -0.21 0.22	34.77 -0.18 0.36	34.08 -0.10 0.41	37.53 -0.15 0.42	36.93 -0.15 0.41	38.03 -0.15 0.43	39.84 -0.16 0.46	41.41 -0.25 0.50	45.46 -0.14 0.58	44.73 -0.27 0.62	44.25 -0.27 0.69	46.96 -0.24 0.67	36.06 -0.18 0.24	25.39 -0.10 -0.12	22.01 0.04 -0.17	18.34 0.13 -0.37
DANC___LFGE 323619	19.10 -0.04 0.24	17.75 -0.05 0.13	17.45 -0.05 0.08	16.04 -0.08 0.00	16.77 -0.07 0.00	19.23 0.12 0.30	29.48 0.00 1.60	25.29 0.00 0.92	28.91 -0.03 1.56	33.32 0.25 2.23	32.40 -0.07 2.12	35.31 -0.23 2.57	34.81 -0.19 2.49	35.75 -0.23 2.63	37.38 -0.24 2.85	38.85 -0.25 3.06	42.41 -0.23 3.53	41.83 -0.32 3.47	41.54 -0.27 3.41	44.15 0.00 3.71	34.01 -0.11 2.36	24.26 -0.15 0.97	21.29 0.09 0.59	17.85 0.05 0.06
DANSKAMMER___1 23586	27.34 1.69 -6.28	25.17 1.47 -5.77	23.65 1.42 -4.64	22.75 1.29 -5.34	23.19 1.30 -5.06	26.76 1.53 -5.81	33.96 2.89 0.00	37.20 2.41 -8.58	35.62 2.96 -2.17	38.66 3.36 0.00	38.06 3.18 -0.29	41.57 3.47 0.00	41.05 3.56 0.00	42.43 3.82 0.00	44.44 3.97 0.00	46.42 4.26 0.00	50.74 4.57 0.00	50.60 4.66 -0.32	50.60 4.52 -0.87	53.11 4.83 -0.42	43.58 3.58 -3.52	35.14 2.51 -7.26	30.96 2.11 -7.06	29.40 1.57 -9.98
DANSKAMMER___2 23589	27.34 1.69 -6.28	25.17 1.47 -5.77	23.65 1.42 -4.64	22.75 1.29 -5.34	23.19 1.30 -5.06	26.76 1.53 -5.81	33.96 2.89 0.00	37.20 2.41 -8.58	35.62 2.96 -2.17	38.66 3.36 0.00	38.06 3.18 -0.29	41.57 3.47 0.00	41.05 3.56 0.00	42.43 3.82 0.00	44.44 3.97 0.00	46.42 4.26 0.00	50.74 4.57 0.00	50.60 4.66 -0.32	50.60 4.52 -0.87	53.11 4.83 -0.42	43.58 3.58 -3.52	35.14 2.51 -7.26	30.96 2.11 -7.06	29.40 1.57 -9.98
DANSKAMMER___3 23590	27.34 1.69 -6.28	25.17 1.47 -5.77	23.65 1.42 -4.64	22.75 1.29 -5.34	23.19 1.30 -5.06	26.76 1.53 -5.81	33.96 2.89 0.00	37.20 2.41 -8.58	35.62 2.96 -2.17	38.66 3.36 0.00	38.06 3.18 -0.29	41.57 3.47 0.00	41.05 3.56 0.00	42.43 3.82 0.00	44.44 3.97 0.00	46.42 4.26 0.00	50.74 4.57 0.00	50.60 4.66 -0.32	50.60 4.52 -0.87	53.11 4.83 -0.42	43.58 3.58 -3.52	35.14 2.51 -7.26	30.96 2.11 -7.06	29.40 1.57 -9.98
DANSKAMMER___4 23591	27.34 1.69 -6.28	25.17 1.47 -5.77	23.65 1.42 -4.64	22.75 1.29 -5.34	23.19 1.30 -5.06	26.76 1.53 -5.81	33.96 2.89 0.00	37.20 2.41 -8.58	35.62 2.96 -2.17	38.66 3.36 0.00	38.06 3.18 -0.29	41.57 3.47 0.00	41.05 3.56 0.00	42.43 3.82 0.00	44.44 3.97 0.00	46.42 4.26 0.00	50.74 4.57 0.00	50.60 4.66 -0.32	50.60 4.52 -0.87	53.11 4.83 -0.42	43.58 3.58 -3.52	35.14 2.51 -7.26	30.96 2.11 -7.06	29.40 1.57 -9.98
DANSKAMMER___DIESEL 23592	27.34 1.69 -6.28	25.17 1.47 -5.77	23.65 1.42 -4.64	22.75 1.29 -5.34	23.19 1.30 -5.06	26.76 1.53 -5.81	33.96 2.89 0.00	37.20 2.41 -8.58	35.62 2.96 -2.17	38.66 3.36 0.00	38.06 3.18 -0.29	41.57 3.47 0.00	41.05 3.56 0.00	42.43 3.82 0.00	44.44 3.97 0.00	46.42 4.26 0.00	50.74 4.57 0.00	50.60 4.66 -0.32	50.60 4.52 -0.87	53.11 4.83 -0.42	43.58 3.58 -3.52	35.14 2.51 -7.26	30.96 2.11 -7.06	29.40 1.57 -9.98
DASHVILLE___HYD 23610	27.10 1.40 -6.32	24.94 1.20 -5.81	23.42 1.16 -4.67	22.55 1.05 -5.38	22.99 1.06 -5.09	26.51 1.24 -5.84	33.47 2.39 0.00	36.84 2.02 -8.62	35.16 2.50 -2.16	38.06 2.76 0.00	37.42 2.56 -0.27	40.89 2.78 0.00	40.33 2.85 0.00	41.70 3.09 0.00	43.67 3.20 0.00	45.62 3.46 0.00	49.82 3.65 0.00	49.71 3.78 -0.30	49.66 3.62 -0.84	52.14 3.87 -0.40	42.94 2.92 -3.54	34.73 2.05 -7.30	30.64 1.74 -7.11	29.18 1.29 -10.05
DELAWARE___LFGE 323621	20.87 0.54 -0.95	19.26 0.47 -0.87	18.74 0.46 -0.70	17.31 0.39 -0.81	18.00 0.40 -0.76	20.88 0.58 -0.87	32.16 1.09 0.00	28.43 0.92 -1.31	31.74 1.10 -0.15	36.68 1.38 0.00	35.67 1.24 0.16	39.49 1.37 -0.01	38.85 1.35 -0.02	40.27 1.43 -0.23	42.12 1.50 -0.15	43.68 1.52 0.00	48.00 1.75 -0.07	47.00 1.60 0.22	46.20 1.58 0.60	49.29 1.72 0.29	38.29 1.28 -0.53	27.33 0.86 -1.09	23.59 0.74 -1.06	19.89 0.53 -1.50
DOGLEVILLE___HYD 23807	20.04 0.87 0.21	18.53 0.77 0.17	18.21 0.76 0.13	16.67 0.68 0.13	17.42 0.71 0.12	20.10 0.89 0.22	32.15 1.46 0.39	26.99 1.26 0.48	31.58 1.52 0.44	36.63 1.87 0.54	35.87 1.80 0.51	39.42 1.94 0.62	38.79 1.91 0.61	39.98 2.01 0.64	41.84 2.06 0.69	43.57 2.15 0.74	47.71 2.40 0.86	47.06 2.28 0.84	46.66 2.30 0.85	49.42 2.49 0.93	37.67 1.86 0.67	26.23 1.27 0.42	22.58 1.11 0.32	18.45 0.86 0.25
DUNKIRK___1 23563	19.85 0.06 -0.41	18.57 0.25 -0.39	18.18 0.28 -0.31	16.48 -0.02 -0.37	17.24 0.05 -0.35	19.93 0.14 -0.37	31.72 0.81 0.16	27.20 0.50 -0.50	30.92 0.52 0.09	35.82 0.74 0.23	37.21 1.00 -1.62	39.10 0.99 0.00	38.76 1.12 -0.15	45.45 1.12 -5.72	45.64 1.38 -3.79	42.82 0.97 0.31	49.50 1.71 -1.62	45.49 0.32 0.45	45.05 0.45 0.61	47.48 0.14 0.53	36.38 -0.11 -0.01	25.61 -0.18 -0.41	21.76 -0.46 -0.43	18.27 -0.27 -0.69
DUNKIRK___2 23564	19.85 0.06 -0.41	18.57 0.25 -0.39	18.18 0.28 -0.31	16.48 -0.02 -0.37	17.24 0.05 -0.35	19.93 0.14 -0.37	31.72 0.81 0.16	27.20 0.50 -0.50	30.92 0.52 0.09	35.82 0.74 0.23	37.21 1.00 -1.62	39.10 0.99 0.00	38.76 1.12 -0.15	45.45 1.12 -5.72	45.64 1.38 -3.79	42.82 0.97 0.31	49.50 1.71 -1.62	45.49 0.32 0.45	45.05 0.45 0.61	47.48 0.14 0.53	36.38 -0.11 -0.01	25.61 -0.18 -0.41	21.76 -0.46 -0.43	18.27 -0.27 -0.69
DUNKIRK___3 23565	19.79 0.00 -0.41	18.49 0.18 -0.38	18.12 0.23 -0.31	16.42 -0.06 -0.37	17.16 -0.02 -0.35	19.85 0.06 -0.37	31.53 0.62 0.16	27.03 0.34 -0.49	30.71 0.30 0.09	35.54 0.46 0.23	37.09 0.76 -1.75	38.85 0.72 -0.02	38.53 0.86 -0.18	45.56 0.85 -6.10	45.57 1.05 -4.05	42.53 0.67 0.31	49.35 1.43 -1.75	45.22 0.05 0.45	44.78 0.18 0.61	47.29 -0.05 0.53	36.27 -0.22 -0.01	25.57 -0.20 -0.40	21.74 -0.48 -0.43	18.26 -0.27 -0.68

DUNKIRK___4 23566	19.79 0.00 -0.41	18.49 0.18 -0.38	18.12 0.23 -0.31	16.42 -0.06 -0.37	17.16 -0.02 -0.35	19.85 0.06 -0.37	31.53 0.62 0.16	27.03 0.34 -0.49	30.71 0.30 0.09	35.54 0.46 0.23	37.09 0.76 -1.75	38.85 0.72 -0.02	38.53 0.86 -0.18	45.56 0.85 -6.10	45.57 1.05 -4.05	42.53 0.67 0.31	49.35 1.43 -1.75	45.22 0.05 0.45	44.78 0.18 0.61	47.29 -0.05 0.53	36.27 -0.22 -0.01	25.57 -0.20 -0.40	21.74 -0.48 -0.43	18.26 -0.27 -0.68
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.29 1.76 -6.15	25.12 1.54 -5.65	23.62 1.49 -4.54	22.70 1.35 -5.23	23.17 1.38 -4.95	26.74 1.65 -5.67	34.15 3.08 0.00	37.44 2.70 -8.53	36.55 3.26 -2.79	38.98 3.67 0.00	40.08 3.63 -1.86	42.23 4.00 -0.13	41.78 3.94 -0.36	44.53 4.25 -1.67	46.78 4.41 -1.90	46.84 4.68 0.00	51.20 5.03 0.00	51.91 5.11 -1.18	53.55 5.02 -3.32	54.74 5.26 -1.62	43.93 4.01 -3.44	36.59 2.82 -8.39	31.06 2.29 -6.98	29.39 1.73 -9.80
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.39 1.40 -5.62	24.29 1.20 -5.17	22.90 1.16 -4.15	21.95 1.05 -4.78	22.42 1.06 -4.53	25.87 1.26 -5.19	33.43 2.36 0.00	35.88 2.02 -7.66	34.53 2.47 -1.57	38.06 2.76 0.00	36.89 2.63 0.32	41.08 2.97 0.00	40.49 3.00 0.00	41.81 3.20 0.00	43.83 3.36 0.00	45.71 3.54 0.00	50.00 3.83 0.00	49.25 3.88 0.25	48.28 3.75 0.68	51.55 4.02 0.33	42.62 2.99 -3.15	33.97 2.10 -6.49	29.87 1.76 -6.31	28.10 1.32 -8.93
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.61 2.07 -6.15	25.47 1.88 -5.66	23.95 1.81 -4.55	22.98 1.63 -5.24	23.47 1.68 -4.96	27.09 2.00 -5.68	34.56 3.48 -0.01	37.81 2.88 -8.72	36.91 3.48 -2.94	39.24 3.88 -0.05	42.90 3.77 -4.54	42.93 4.08 -0.74	43.49 3.97 -2.03	52.13 4.21 -9.32	55.48 4.41 -10.60	46.80 4.60 -0.04	51.18 4.99 -0.02	51.88 5.06 -1.20	53.86 4.97 -3.68	54.96 5.22 -1.88	44.04 4.09 -3.47	42.66 2.94 -14.35	31.59 2.44 -7.36	29.67 1.80 -10.02
EAST HAMPTON___GT 23717	33.24 3.88 -9.98	29.63 3.57 -8.13	25.60 3.45 -4.57	24.49 3.13 -5.24	25.08 3.27 -4.98	29.89 3.85 -6.63	41.18 6.62 -3.49	43.55 5.87 -11.47	42.16 6.86 -4.80	43.56 7.84 -0.42	45.77 7.85 -3.34	48.01 8.65 -1.26	48.71 8.66 -2.57	49.79 9.23 -1.95	51.92 9.79 -1.66	54.89 10.29 -2.44	59.35 11.13 -2.05	63.40 11.00 -6.78	63.36 10.85 -7.31	64.12 11.67 -4.58	51.31 8.87 -5.96	40.72 5.99 -9.36	38.03 4.84 -11.40	33.96 3.73 -12.38
EAST RIVER___6 23660	27.48 1.96 -6.14	25.32 1.74 -5.65	23.80 1.67 -4.54	22.85 1.50 -5.23	23.33 1.55 -4.95	26.93 1.85 -5.67	34.36 3.29 0.00	37.82 2.88 -8.73	39.80 3.44 -5.86	41.95 3.88 -2.76	44.92 3.84 -6.50	48.42 4.23 -6.08	49.70 4.16 -8.05	52.41 4.48 -9.32	55.77 4.69 -10.60	57.14 4.93 -10.05	57.57 5.31 -6.09	56.61 5.38 -5.60	54.14 5.24 -3.69	55.25 5.50 -1.89	47.81 4.19 -7.14	42.69 2.97 -14.35	34.65 2.46 -10.40	30.47 1.89 -10.73
EAST RIVER___7 23524	27.48 1.96 -6.14	25.32 1.74 -5.65	23.80 1.67 -4.54	22.85 1.50 -5.23	23.33 1.55 -4.95	26.93 1.85 -5.67	34.36 3.29 0.00	37.82 2.88 -8.73	39.80 3.44 -5.86	41.95 3.88 -2.76	44.92 3.84 -6.50	48.42 4.23 -6.08	49.70 4.16 -8.05	52.41 4.48 -9.32	55.77 4.69 -10.60	57.14 4.93 -10.05	57.57 5.31 -6.09	56.61 5.38 -5.60	54.14 5.24 -3.69	55.25 5.50 -1.89	47.81 4.19 -7.14	42.69 2.97 -14.35	34.65 2.46 -10.40	30.47 1.89 -10.73
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.13 1.67 -6.09	25.00 1.47 -5.60	23.51 1.42 -4.50	22.59 1.29 -5.18	23.05 1.31 -4.91	26.61 1.57 -5.62	33.96 2.89 0.00	37.12 2.52 -8.40	36.31 3.05 -2.77	38.73 3.42 0.00	39.27 3.35 -1.33	41.84 3.74 0.00	41.16 3.68 0.00	42.55 3.94 0.00	44.60 4.13 0.00	46.55 4.38 0.00	50.88 4.71 0.00	51.64 4.79 -1.22	53.23 4.66 -3.37	54.41 4.93 -1.62	43.64 3.76 -3.40	35.03 2.64 -7.02	30.76 2.14 -6.83	29.11 1.61 -9.66
EAST_HAMPTON___DIESEL 23722	33.24 3.88 -9.98	29.63 3.57 -8.13	25.60 3.45 -4.57	24.49 3.13 -5.24	25.08 3.27 -4.98	29.89 3.85 -6.63	41.21 6.65 -3.49	43.55 5.87 -11.47	42.16 6.86 -4.80	43.56 7.84 -0.42	45.77 7.85 -3.34	48.05 8.69 -1.26	48.71 8.66 -2.57	49.79 9.23 -1.95	51.92 9.79 -1.66	54.89 10.29 -2.44	59.35 11.13 -2.05	63.40 11.00 -6.78	63.41 10.90 -7.31	64.12 11.67 -4.58	51.31 8.87 -5.96	40.72 5.99 -9.36	38.03 4.84 -11.40	33.96 3.73 -12.38
EAST_RIVER___1 323558	27.48 1.96 -6.14	25.32 1.74 -5.65	23.80 1.67 -4.54	22.86 1.51 -5.23	23.33 1.55 -4.95	26.95 1.86 -5.67	34.43 3.36 0.00	37.87 2.93 -8.73	39.83 3.51 -5.83	41.99 3.95 -2.74	44.94 3.91 -6.45	48.44 4.30 -6.03	49.74 4.27 -7.98	52.40 4.55 -9.24	55.75 4.77 -10.51	57.14 5.02 -9.96	57.65 5.45 -6.04	56.66 5.47 -5.56	54.27 5.38 -3.69	55.39 5.64 -1.88	47.89 4.30 -7.10	42.68 3.02 -14.29	34.64 2.48 -10.37	30.46 1.89 -10.72
EAST_RIVER___2 323559	27.48 1.96 -6.14	25.32 1.74 -5.65	23.80 1.67 -4.54	22.85 1.50 -5.23	23.33 1.55 -4.95	26.93 1.85 -5.67	34.36 3.29 0.00	37.82 2.88 -8.73	39.80 3.44 -5.86	41.95 3.88 -2.76	44.92 3.84 -6.50	48.42 4.23 -6.08	49.70 4.16 -8.05	52.41 4.48 -9.32	55.77 4.69 -10.60	57.14 4.93 -10.05	57.57 5.31 -6.09	56.61 5.38 -5.60	54.14 5.24 -3.69	55.25 5.50 -1.89	47.81 4.19 -7.14	42.69 2.97 -14.35	34.65 2.46 -10.40	30.47 1.89 -10.73
EAST___DELAWARE_HYD 23607	25.73 1.49 -4.86	23.65 1.25 -4.47	22.40 1.23 -3.59	21.36 1.11 -4.13	21.89 1.15 -3.91	25.28 1.38 -4.49	33.75 2.67 0.00	35.03 2.20 -6.62	34.63 2.75 -1.39	38.45 3.14 0.00	37.24 2.87 0.22	41.27 3.16 0.00	40.75 3.26 0.00	42.09 3.48 0.00	44.11 3.64 0.00	46.04 3.88 0.00	50.37 4.20 0.00	49.70 4.24 0.16	48.88 4.11 0.45	52.14 4.50 0.22	42.37 3.17 -2.72	33.19 2.21 -5.61	29.16 1.92 -5.46	26.97 1.41 -7.71
ELEC_TRO_TEK 24086	34.54 2.03 -13.13	29.47 1.83 -9.72	23.91 1.76 -4.57	22.96 1.60 -5.25	23.46 1.65 -4.98	28.58 1.92 -7.24	38.01 3.42 -3.52	41.84 2.93 -12.71	39.71 3.51 -5.71	40.31 3.92 -1.09	46.10 3.91 -7.61	52.56 4.30 -10.15	62.39 4.23 -20.67	58.92 4.52 -15.80	58.69 4.73 -13.48	66.82 4.97 -19.68	68.05 5.35 -16.53	97.22 5.38 -46.22	65.34 5.24 -14.89	63.90 5.60 -10.45	63.23 4.27 -22.48	48.45 3.04 -20.03	45.16 2.53 -20.84	37.28 1.91 -17.52
ELLENBURG_WT_PWR 323604	17.06 -0.52 1.79	16.47 -0.54 0.92	16.42 -0.55 0.62	15.69 -0.43 0.00	16.39 -0.44 0.00	16.56 -0.62 2.24	18.76 -0.62 11.69	18.05 -0.31 7.84	18.58 -0.27 11.64	18.48 -0.49 16.33	18.62 -0.45 15.52	18.96 -0.34 18.81	18.85 -0.37 18.26	18.97 -0.39 19.25	19.13 -0.48 20.86	19.17 -0.59 22.40	19.66 -0.65 25.86	19.61 -0.59 25.42	19.53 -0.63 25.05	19.75 -0.72 27.39	18.53 -0.59 17.37	17.82 -0.46 7.10	16.45 -1.02 4.32	16.84 -0.59 0.42
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.52 -0.25 -0.40	18.23 -0.07 -0.38	17.85 -0.04 -0.30	16.20 -0.27 -0.36	16.94 -0.24 -0.34	19.54 -0.23 -0.36	30.97 0.06 0.16	26.50 -0.18 -0.48	30.04 -0.36 0.09	34.76 -0.32 0.23	36.91 -0.03 -2.36	38.06 -0.15 -0.10	37.79 0.00 -0.31	46.56 -0.04 -7.99	45.97 0.16 -5.34	41.60 -0.25 0.31	48.91 0.37 -2.37	44.26 -0.91 0.45	43.93 -0.68 0.60	46.42 -0.91 0.53	35.71 -0.77 0.00	25.23 -0.53 -0.39	21.48 -0.72 -0.41	18.08 -0.43 -0.66

EMPIRE_CC_1 323656	28.52 0.97 -8.17	26.41 0.97 -7.51	24.57 0.95 -6.04	23.93 0.85 -6.95	24.31 0.89 -6.58	27.98 1.03 -7.54	32.78 1.71 0.00	38.93 1.44 -11.29	35.26 1.77 -3.00	37.24 1.94 0.00	37.15 1.94 -0.63	40.20 2.09 0.00	39.47 1.99 0.00	40.73 2.12 0.00	42.65 2.18 0.00	44.52 2.36 0.00	48.66 2.49 0.00	48.93 2.74 -0.57	49.45 2.67 -1.57	51.39 2.77 -0.75	43.24 2.19 -4.57	36.29 1.50 -9.42	32.24 1.29 -9.17	31.72 0.91 -12.96
EMPIRE_CC_2 323658	28.52 0.97 -8.17	26.41 0.97 -7.51	24.57 0.95 -6.04	23.93 0.85 -6.95	24.31 0.89 -6.58	27.98 1.03 -7.54	32.78 1.71 0.00	38.93 1.44 -11.29	35.26 1.77 -3.00	37.24 1.94 0.00	37.15 1.94 -0.63	40.20 2.09 0.00	39.47 1.99 0.00	40.73 2.12 0.00	42.65 2.18 0.00	44.52 2.36 0.00	48.66 2.49 0.00	48.93 2.74 -0.57	49.45 2.67 -1.57	51.39 2.77 -0.75	43.24 2.19 -4.57	36.29 1.50 -9.42	32.24 1.29 -9.17	31.72 0.91 -12.96
ERIE_WT_PWR 323693	19.71 -0.08 -0.40	18.42 0.11 -0.38	18.03 0.14 -0.31	16.34 -0.15 -0.37	17.09 -0.08 -0.35	19.73 -0.06 -0.37	31.31 0.40 0.16	26.80 0.11 -0.49	30.40 0.00 0.09	35.18 0.11 0.23	36.58 0.42 -1.58	38.45 0.34 0.00	38.12 0.49 -0.14	44.66 0.46 -5.59	44.82 0.65 -3.70	42.11 0.25 0.31	48.72 0.97 -1.58	44.85 -0.32 0.45	44.47 -0.14 0.61	47.00 -0.33 0.53	36.19 -0.29 -0.01	25.54 -0.23 -0.40	21.73 -0.48 -0.42	18.27 -0.25 -0.68
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.32 0.45 -0.49	18.82 0.43 -0.46	18.38 0.42 -0.37	16.87 0.31 -0.44	17.61 0.35 -0.42	20.37 0.50 -0.44	31.81 0.93 0.20	27.61 0.81 -0.59	31.21 0.82 0.11	36.13 1.10 0.27	35.42 1.11 0.28	38.91 1.11 0.30	38.33 1.12 0.28	39.83 1.20 -0.02	41.61 1.26 0.11	43.01 1.22 0.38	47.37 1.52 0.32	46.35 1.28 0.55	45.79 1.31 0.73	48.69 1.43 0.61	37.51 1.02 -0.01	26.52 0.66 -0.49	22.83 0.52 -0.51	19.12 0.45 -0.82
E_CANADA_CAP_HY 24051	29.40 0.52 -9.50	27.03 0.36 -8.74	24.96 0.35 -7.03	24.51 0.29 -8.10	24.84 0.34 -7.67	28.74 0.56 -8.76	32.22 1.30 0.15	40.46 1.21 -13.05	35.02 1.46 -3.06	36.54 1.45 0.21	36.15 1.49 -0.08	39.65 1.79 0.25	38.82 1.57 0.24	39.90 1.55 0.25	41.94 1.74 0.27	43.73 1.85 0.29	48.00 2.17 0.34	47.82 2.28 0.08	47.88 2.30 -0.36	50.37 2.53 0.03	43.62 2.04 -5.10	37.46 1.19 -10.89	33.38 0.96 -10.63	33.41 0.46 -15.10
E_CANADA_MHWK_HY 24050	20.04 0.87 0.21	18.53 0.77 0.17	18.21 0.76 0.13	16.67 0.68 0.13	17.42 0.71 0.12	20.10 0.89 0.22	32.15 1.46 0.39	26.99 1.26 0.48	31.58 1.52 0.44	36.63 1.87 0.54	35.87 1.80 0.51	39.42 1.94 0.62	38.79 1.91 0.61	39.98 2.01 0.64	41.84 2.06 0.69	43.57 2.15 0.74	47.71 2.40 0.86	47.06 2.28 0.84	46.66 2.30 0.85	49.42 2.49 0.93	37.67 1.86 0.67	26.23 1.27 0.42	22.58 1.11 0.32	18.45 0.86 0.25
E_FISHKILL___LBMP 23776	27.68 1.59 -6.71	25.52 1.42 -6.17	23.92 1.37 -4.96	23.07 1.24 -5.71	23.52 1.28 -5.41	27.13 1.52 -6.19	33.81 2.74 0.00	37.86 2.38 -9.27	36.15 2.87 -2.79	38.52 3.21 0.00	38.78 3.15 -1.04	41.54 3.43 0.00	40.86 3.38 0.00	42.24 3.63 0.00	44.23 3.76 0.00	46.17 4.01 0.00	50.42 4.25 0.00	50.96 4.38 -0.96	52.09 4.25 -2.64	53.63 4.50 -1.27	43.70 3.47 -3.75	35.58 2.46 -7.74	31.35 2.03 -7.53	30.02 1.52 -10.65
FAR ROCKAWAY___4 23548	40.11 2.38 -18.34	32.69 2.13 -12.63	24.23 2.07 -4.57	23.25 1.89 -5.25	23.75 1.93 -4.98	30.02 2.25 -8.35	38.62 3.98 -3.57	44.04 3.43 -14.40	41.44 4.06 -6.89	41.86 4.59 -1.97	52.44 4.36 -13.49	65.34 4.84 -22.39	87.90 4.80 -45.61	78.58 5.10 -34.88	75.62 5.38 -29.77	91.24 5.65 -43.42	88.78 6.14 -36.47	152.32 6.16 -100.54	76.56 6.01 -25.33	72.79 6.42 -18.52	86.60 4.89 -45.23	63.50 3.40 -34.73	57.71 2.77 -33.15	44.14 2.07 -24.22
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.48 1.96 -6.14	25.32 1.74 -5.65	23.80 1.67 -4.54	22.85 1.50 -5.23	23.33 1.55 -4.95	26.93 1.85 -5.67	34.43 3.36 0.00	37.84 2.91 -8.73	39.86 3.51 -5.86	41.98 3.92 -2.76	44.96 3.87 -6.50	48.45 4.27 -6.08	49.74 4.20 -8.05	52.45 4.52 -9.32	55.81 4.73 -10.60	57.18 4.97 -10.05	57.62 5.35 -6.09	56.65 5.43 -5.60	54.23 5.33 -3.69	55.34 5.60 -1.89	47.88 4.27 -7.14	42.75 3.02 -14.35	34.65 2.46 -10.40	30.45 1.87 -10.73
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.48 1.96 -6.14	25.32 1.74 -5.65	23.80 1.67 -4.54	22.86 1.51 -5.23	23.33 1.55 -4.95	26.93 1.85 -5.67	34.43 3.36 0.00	37.84 2.91 -8.73	39.86 3.51 -5.86	42.02 3.95 -2.76	44.96 3.87 -6.50	48.45 4.27 -6.08	49.77 4.23 -8.05	52.45 4.52 -9.32	55.81 4.73 -10.60	57.18 4.97 -10.05	57.62 5.35 -6.09	56.65 5.43 -5.60	54.23 5.33 -3.69	55.34 5.60 -1.89	47.88 4.27 -7.14	42.75 3.02 -14.35	34.67 2.48 -10.40	30.47 1.89 -10.73
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.48 1.96 -6.14	25.30 1.72 -5.65	23.78 1.65 -4.54	22.85 1.50 -5.23	23.31 1.53 -4.95	26.93 1.85 -5.67	34.40 3.33 0.00	37.84 2.91 -8.73	39.83 3.48 -5.86	41.98 3.92 -2.76	44.92 3.84 -6.50	48.42 4.23 -6.08	49.74 4.20 -8.05	52.41 4.48 -9.32	55.77 4.69 -10.60	57.14 4.93 -10.05	57.62 5.35 -6.09	56.61 5.38 -5.60	54.19 5.29 -3.69	55.30 5.55 -1.89	47.85 4.23 -7.14	42.72 2.99 -14.35	34.65 2.46 -10.40	30.45 1.87 -10.73
FARRAGUT___LBMP 323566	27.46 1.94 -6.14	25.30 1.72 -5.65	23.78 1.65 -4.54	22.83 1.48 -5.23	23.31 1.53 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.79 2.86 -8.73	39.80 3.44 -5.86	41.95 3.88 -2.76	44.89 3.80 -6.50	48.38 4.19 -6.08	49.66 4.12 -8.05	52.37 4.44 -9.32	55.73 4.65 -10.60	57.10 4.89 -10.05	57.53 5.26 -6.09	56.56 5.34 -5.60	54.10 5.20 -3.69	55.25 5.50 -1.89	47.81 4.19 -7.14	42.70 2.97 -14.35	34.63 2.44 -10.40	30.44 1.86 -10.73
FENNER___WINDPWR 24204	19.90 0.46 -0.05	18.44 0.43 -0.08	18.08 0.42 -0.07	16.58 0.34 -0.12	17.31 0.37 -0.11	20.00 0.56 -0.02	31.54 1.06 0.59	26.94 0.89 0.16	30.97 1.04 0.56	35.96 1.48 0.82	35.04 1.28 0.83	38.45 1.30 0.95	37.84 1.28 0.92	38.95 1.31 0.97	40.79 1.38 1.05	42.42 1.39 1.13	46.53 1.66 1.30	45.76 1.46 1.32	45.35 1.31 1.17	48.10 1.53 1.29	36.80 1.06 0.74	25.86 0.66 0.17	22.37 0.63 0.05	18.53 0.48 -0.20
FIBERTEK___ENERGY 23856	19.70 0.12 -0.20	18.23 0.11 -0.20	17.87 0.12 -0.16	16.37 0.05 -0.20	17.11 0.08 -0.19	19.71 0.12 -0.17	30.78 -0.03 0.26	26.29 -0.08 -0.16	30.06 -0.21 0.22	34.77 -0.18 0.36	34.08 -0.10 0.41	37.53 -0.15 0.42	36.93 -0.15 0.41	38.03 -0.15 0.43	39.84 -0.16 0.46	41.41 -0.25 0.50	45.46 -0.14 0.58	44.73 -0.27 0.62	44.25 -0.27 0.69	46.96 -0.24 0.67	36.06 -0.18 0.24	25.39 -0.10 -0.12	22.01 0.04 -0.17	18.34 0.13 -0.37
FITZPATRICK____ 23598	19.20 -0.31 -0.13	17.78 -0.27 -0.12	17.44 -0.25 -0.10	15.97 -0.26 -0.11	16.67 -0.27 -0.11	19.25 -0.29 -0.12	30.45 -0.62 0.00	25.81 -0.58 -0.18	29.80 -0.73 -0.04	34.49 -0.81 0.00	33.83 -0.76 0.00	37.27 -0.84 0.00	36.66 -0.82 0.00	37.72 -0.89 0.00	39.58 -0.89 0.00	41.20 -0.97 0.00	45.16 -1.02 0.00	44.53 -1.10 0.00	44.17 -1.04 0.00	46.76 -1.10 0.00	35.72 -0.84 -0.07	24.94 -0.58 -0.15	21.46 -0.48 -0.15	17.79 -0.27 -0.21

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.49 1.76 -6.35	25.29 1.52 -5.84	23.75 1.48 -4.69	22.86 1.34 -5.40	23.30 1.35 -5.12	26.88 1.59 -5.87	34.09 3.01 0.00	37.43 2.52 -8.71	35.83 3.08 -2.26	38.77 3.46 0.00	38.27 3.29 -0.40	41.73 3.62 0.00	41.16 3.68 0.00	42.55 3.94 0.00	44.60 4.13 0.00	46.55 4.38 0.00	50.88 4.71 0.00	50.86 4.83 -0.40	50.96 4.66 -1.10	53.41 5.02 -0.53	43.72 3.68 -3.56	35.30 2.59 -7.34	31.11 2.18 -7.14	29.57 1.62 -10.10
FORT ORANGE____ 23900	28.24 0.76 -8.11	26.17 0.79 -7.46	24.35 0.77 -5.99	23.71 0.69 -6.90	24.12 0.76 -6.53	27.80 0.89 -7.49	32.32 1.24 0.00	38.52 1.07 -11.24	34.79 1.34 -2.96	36.75 1.45 0.00	36.61 1.45 -0.58	39.74 1.64 0.00	39.02 1.54 0.00	40.23 1.62 0.00	42.17 1.70 0.00	44.02 1.85 0.00	48.07 1.89 0.00	48.28 2.14 -0.51	48.70 2.08 -1.41	50.74 2.20 -0.68	42.70 1.68 -4.54	35.88 1.14 -9.36	31.94 1.05 -9.11	31.38 0.66 -12.87
FORT_DRUM_COGEN 23780	19.04 0.06 0.40	17.74 0.02 0.20	17.45 0.00 0.14	16.10 -0.02 0.00	16.83 0.00 0.00	19.23 0.31 0.50	28.78 0.31 2.60	24.75 0.29 1.74	28.33 0.43 2.59	32.70 1.02 3.63	31.55 0.42 3.45	34.19 0.27 4.18	33.69 0.26 4.06	34.56 0.23 4.28	36.03 0.20 4.64	37.39 0.21 4.98	40.70 0.28 5.75	40.15 0.18 5.65	39.88 0.23 5.55	42.46 0.67 6.07	33.00 0.36 3.85	23.95 0.15 1.57	21.20 0.37 0.96	17.93 0.18 0.09
FPL_FAR_ROCK_GT1 24212	40.11 2.38 -18.34	32.69 2.13 -12.63	24.23 2.07 -4.57	23.25 1.89 -5.25	23.75 1.93 -4.98	30.02 2.25 -8.35	38.62 3.98 -3.57	44.04 3.43 -14.40	41.44 4.06 -6.89	41.86 4.59 -1.97	52.44 4.36 -13.49	65.34 4.84 -22.39	87.90 4.80 -45.61	78.58 5.10 -34.88	75.62 5.38 -29.77	91.24 5.65 -43.42	88.78 6.14 -36.47	152.32 6.16 -100.54	76.56 6.01 -25.33	72.79 6.42 -18.52	86.60 4.89 -45.23	63.50 3.40 -34.73	57.71 2.77 -33.15	44.14 2.07 -24.22
FPL_FAR_ROCK_GT2 23815	40.11 2.38 -18.34	32.69 2.13 -12.63	24.23 2.07 -4.57	23.25 1.89 -5.25	23.75 1.93 -4.98	30.02 2.25 -8.35	38.62 3.98 -3.57	44.04 3.43 -14.40	41.44 4.06 -6.89	41.86 4.59 -1.97	52.44 4.36 -13.49	65.34 4.84 -22.39	87.90 4.80 -45.61	78.58 5.10 -34.88	75.62 5.38 -29.77	91.24 5.65 -43.42	88.78 6.14 -36.47	152.32 6.16 -100.54	76.56 6.01 -25.33	72.79 6.42 -18.52	86.60 4.89 -45.23	63.50 3.40 -34.73	57.71 2.77 -33.15	44.14 2.07 -24.22
FRANKLIN_FALL_HYD 24054	17.08 -0.62 1.68	16.42 -0.64 0.86	16.37 -0.63 0.58	15.60 -0.52 0.00	16.33 -0.50 0.00	16.60 -0.72 2.10	19.38 -0.75 10.94	18.50 -0.37 7.33	19.29 -0.30 10.90	19.42 -0.60 15.28	19.44 -0.62 14.52	20.05 -0.46 17.60	19.87 -0.52 17.09	20.05 -0.54 18.02	20.30 -0.65 19.53	20.40 -0.80 20.97	20.95 -1.02 24.21	20.96 -0.87 23.79	20.90 -0.86 23.45	21.36 -0.59 25.64	19.64 -0.46 16.25	18.27 -0.46 6.65	16.55 -1.20 4.04	16.81 -0.64 0.39
FREEPORT_EQUS_GT1 23764	34.70 2.31 -13.02	29.72 2.06 -9.74	24.14 1.99 -4.57	23.17 1.81 -5.25	23.66 1.85 -4.98	28.84 2.17 -7.25	38.41 3.82 -3.52	41.96 3.28 -12.48	39.99 3.90 -5.59	40.68 4.38 -1.00	45.61 4.22 -6.81	51.19 4.61 -8.48	59.33 4.57 -17.28	56.68 4.86 -13.20	56.88 5.14 -11.26	64.01 5.40 -16.45	65.85 5.86 -13.81	90.33 5.89 -38.82	64.47 5.79 -13.47	63.38 6.18 -9.35	60.57 4.71 -19.38	46.81 3.40 -18.03	44.22 2.83 -19.60	36.85 2.16 -16.84
FREEPORT___CT2 23818	34.70 2.31 -13.02	29.72 2.06 -9.74	24.14 1.99 -4.57	23.17 1.81 -5.25	23.66 1.85 -4.98	28.84 2.17 -7.25	38.41 3.82 -3.52	41.96 3.28 -12.48	39.99 3.90 -5.59	40.68 4.38 -1.00	45.61 4.22 -6.81	51.19 4.61 -8.48	59.33 4.57 -17.28	56.68 4.86 -13.20	56.88 5.14 -11.26	64.01 5.40 -16.45	65.85 5.86 -13.81	90.33 5.89 -38.82	64.47 5.79 -13.47	63.38 6.18 -9.35	60.57 4.71 -19.38	46.81 3.40 -18.03	44.22 2.83 -19.60	36.85 2.16 -16.84
FULTON COGEN____ 23766	19.46 -0.04 -0.11	18.04 -0.02 -0.13	17.67 -0.02 -0.11	16.20 -0.06 -0.14	16.92 -0.05 -0.14	19.49 -0.02 -0.09	30.56 -0.15 0.35	26.05 -0.16 0.00	29.89 -0.27 0.33	34.53 -0.28 0.50	33.83 -0.24 0.51	37.27 -0.26 0.57	36.67 -0.26 0.55	37.76 -0.27 0.58	39.56 -0.28 0.63	41.15 -0.34 0.68	45.11 -0.28 0.78	44.45 -0.37 0.81	44.05 -0.31 0.85	46.74 -0.29 0.84	35.80 -0.25 0.42	25.13 -0.23 0.02	21.72 -0.13 -0.06	18.10 0.00 -0.25
FULTON___LFGE 323630	30.50 1.98 -9.15	27.93 1.58 -8.42	25.92 1.56 -6.77	25.33 1.40 -7.81	25.77 1.55 -7.39	29.85 2.00 -8.43	34.80 3.88 0.16	42.28 3.51 -12.57	37.60 4.12 -2.99	39.64 4.56 0.22	39.58 4.84 -0.15	43.64 5.79 0.26	42.44 5.21 0.25	43.56 5.21 0.26	45.89 5.71 0.29	47.97 6.11 0.31	52.74 6.92 0.35	52.77 7.16 0.02	53.00 7.23 -0.56	55.62 7.71 -0.06	47.10 5.73 -4.89	39.38 3.53 -10.48	34.84 2.81 -10.24	34.08 1.68 -14.55
G.F.CEMENT___DRP 24184	29.47 1.63 -8.46	27.14 1.42 -7.79	25.24 1.39 -6.26	24.60 1.26 -7.22	25.00 1.33 -6.84	28.79 1.57 -7.80	33.78 2.86 0.15	40.32 2.49 -11.63	36.38 2.99 -2.89	38.37 3.28 0.21	38.21 3.29 -0.33	41.63 3.77 0.25	40.73 3.49 0.24	41.79 3.44 0.25	43.84 3.64 0.27	45.83 3.96 0.29	50.40 4.57 0.34	50.66 4.88 -0.15	51.28 5.06 -1.00	53.40 5.26 -0.28	44.98 3.98 -4.52	37.69 2.61 -9.70	33.42 2.16 -9.47	32.76 1.45 -13.46
GARDENVILLE___LBMP 24039	19.63 -0.16 -0.40	18.34 0.04 -0.38	17.96 0.07 -0.31	16.29 -0.19 -0.36	17.03 -0.15 -0.34	19.65 -0.13 -0.36	31.16 0.25 0.16	26.66 -0.03 -0.48	30.22 -0.18 0.09	34.97 -0.11 0.23	36.61 0.21 -1.82	38.25 0.11 -0.03	37.94 0.26 -0.19	45.16 0.23 -6.31	45.11 0.45 -4.20	41.90 0.04 0.31	48.68 0.69 -1.82	44.58 -0.59 0.45	44.20 -0.41 0.61	46.71 -0.62 0.53	35.98 -0.51 0.00	25.39 -0.38 -0.40	21.62 -0.59 -0.42	18.18 -0.34 -0.67
GENERAL___MILLS 23808	19.69 -0.10 -0.40	18.40 0.09 -0.38	18.02 0.12 -0.31	16.34 -0.15 -0.37	17.08 -0.10 -0.35	19.71 -0.08 -0.37	31.25 0.34 0.16	26.77 0.08 -0.49	30.34 -0.06 0.09	35.15 0.07 0.23	36.51 0.35 -1.58	38.37 0.27 0.00	38.04 0.41 -0.14	44.58 0.39 -5.59	44.78 0.61 -3.70	42.07 0.21 0.31	48.67 0.92 -1.58	44.76 -0.41 0.45	44.42 -0.18 0.61	46.95 -0.38 0.53	36.12 -0.36 -0.01	25.52 -0.25 -0.40	21.71 -0.50 -0.42	18.26 -0.27 -0.68
GE_PLASTICS___DRP 24183	28.23 0.68 -8.17	26.14 0.70 -7.52	24.31 0.69 -6.04	23.69 0.61 -6.96	24.09 0.67 -6.59	27.74 0.78 -7.55	32.25 1.18 0.00	38.51 1.00 -11.31	34.71 1.25 -2.97	36.65 1.34 0.00	36.50 1.35 -0.57	39.59 1.48 0.00	38.87 1.39 0.00	40.08 1.47 0.00	42.01 1.54 0.00	43.85 1.69 0.00	47.88 1.71 0.00	48.05 1.92 -0.51	48.48 1.85 -1.41	50.46 1.92 -0.68	42.59 1.53 -4.57	35.87 1.07 -9.43	32.10 1.13 -9.18	31.59 0.77 -12.98
GILBOA___I 23756	28.33 0.99 -7.96	26.17 0.91 -7.32	24.37 0.90 -5.89	23.70 0.81 -6.78	24.09 0.84 -6.42	27.76 0.99 -7.35	32.78 1.71 0.00	38.67 1.47 -11.00	35.26 1.80 -2.97	37.28 1.98 0.00	37.18 1.90 -0.69	40.16 2.06 0.00	39.47 1.99 0.00	40.66 2.04 0.00	42.57 2.10 0.00	44.44 2.28 0.00	48.39 2.22 0.00	48.63 2.37 -0.63	49.26 2.30 -1.74	51.14 2.44 -0.84	42.94 2.01 -4.45	36.03 1.47 -9.18	31.99 1.26 -8.94	31.39 0.91 -12.63

GILBOA___2 23757	28.33 0.99 -7.96	26.17 0.91 -7.32	24.37 0.90 -5.89	23.70 0.81 -6.78	24.09 0.84 -6.42	27.76 0.99 -7.35	32.78 1.71 0.00	38.67 1.47 -11.00	35.26 1.80 -2.97	37.28 1.98 0.00	37.18 1.90 -0.69	40.16 2.06 0.00	39.47 1.99 0.00	40.66 2.04 0.00	42.57 2.10 0.00	44.44 2.28 0.00	48.39 2.22 0.00	48.63 2.37 -0.63	49.26 2.30 -1.74	51.14 2.44 -0.84	42.94 2.01 -4.45	36.03 1.47 -9.18	31.99 1.26 -8.94	31.39 0.91 -12.63
GILBOA___3 23758	28.33 0.99 -7.96	26.17 0.91 -7.32	24.37 0.90 -5.89	23.70 0.81 -6.78	24.09 0.84 -6.42	27.76 0.99 -7.35	32.78 1.71 0.00	38.67 1.47 -11.00	35.26 1.80 -2.97	37.28 1.98 0.00	37.18 1.90 -0.69	40.16 2.06 0.00	39.47 1.99 0.00	40.66 2.04 0.00	42.57 2.10 0.00	44.44 2.28 0.00	48.39 2.22 0.00	48.63 2.37 -0.63	49.26 2.30 -1.74	51.14 2.44 -0.84	42.94 2.01 -4.45	36.03 1.47 -9.18	31.99 1.26 -8.94	31.39 0.91 -12.63
GILBOA___4 23759	28.33 0.99 -7.96	26.17 0.91 -7.32	24.37 0.90 -5.89	23.70 0.81 -6.78	24.09 0.84 -6.42	27.76 0.99 -7.35	32.78 1.71 0.00	38.67 1.47 -11.00	35.26 1.80 -2.97	37.28 1.98 0.00	37.18 1.90 -0.69	40.16 2.06 0.00	39.47 1.99 0.00	40.66 2.04 0.00	42.57 2.10 0.00	44.44 2.28 0.00	48.39 2.22 0.00	48.63 2.37 -0.63	49.26 2.30 -1.74	51.14 2.44 -0.84	42.94 2.01 -4.45	36.03 1.47 -9.18	31.99 1.26 -8.94	31.39 0.91 -12.63
GILBOA____ 23599	28.33 0.99 -7.96	26.17 0.91 -7.32	24.37 0.90 -5.89	23.70 0.81 -6.78	24.09 0.84 -6.42	27.76 0.99 -7.35	32.78 1.71 0.00	38.67 1.47 -11.00	35.26 1.80 -2.97	37.28 1.98 0.00	37.18 1.90 -0.69	40.16 2.06 0.00	39.47 1.99 0.00	40.66 2.04 0.00	42.57 2.10 0.00	44.44 2.28 0.00	48.39 2.22 0.00	48.63 2.37 -0.63	49.26 2.30 -1.74	51.14 2.44 -0.84	42.94 2.01 -4.45	36.03 1.47 -9.18	31.99 1.26 -8.94	31.39 0.91 -12.63
GINNA____ 23603	18.51 -1.16 -0.29	17.20 -1.00 -0.28	16.83 -0.98 -0.23	15.39 -1.00 -0.27	16.09 -0.99 -0.26	18.53 -1.15 -0.26	29.32 -1.58 0.17	25.27 -1.26 -0.33	28.46 -1.92 0.12	32.98 -2.08 0.24	32.36 -1.76 0.47	35.83 -1.98 0.30	35.35 -1.84 0.30	35.71 -2.12 0.78	37.68 -2.15 0.64	39.43 -2.40 0.33	43.46 -2.17 0.54	42.35 -2.83 0.45	42.03 -2.62 0.56	44.47 -2.87 0.52	34.26 -2.15 0.07	24.17 -1.47 -0.26	20.62 -1.46 -0.29	17.31 -1.04 -0.50
GLEN PARK____ 23778	19.12 0.12 0.38	17.81 0.07 0.19	17.49 0.04 0.13	16.15 0.03 0.00	16.88 0.05 0.00	19.34 0.39 0.47	29.04 0.43 2.47	24.97 0.42 1.65	28.61 0.58 2.46	33.09 1.24 3.45	31.93 0.62 3.28	34.55 0.42 3.97	34.04 0.41 3.86	34.93 0.39 4.07	36.47 0.40 4.41	37.86 0.42 4.73	41.22 0.51 5.46	40.66 0.41 5.37	40.34 0.41 5.27	43.01 0.91 5.76	33.34 0.51 3.65	24.11 0.23 1.49	21.34 0.46 0.91	18.01 0.25 0.09
GLENWOOD_IC_1_G5 23712	32.98 2.07 -11.52	28.62 1.85 -8.84	23.93 1.78 -4.57	22.98 1.61 -5.25	23.46 1.65 -4.98	28.26 1.94 -6.90	38.09 3.51 -3.51	41.37 3.04 -12.13	39.44 3.63 -5.31	40.20 4.09 -0.80	44.21 4.01 -5.61	48.52 4.42 -5.99	54.08 4.38 -12.22	52.61 4.67 -9.33	53.37 4.94 -7.96	58.98 5.18 -11.63	61.52 5.58 -9.77	79.03 5.61 -27.80	62.03 5.47 -11.35	61.36 5.79 -7.71	55.66 4.41 -14.77	43.52 3.09 -15.05	41.15 2.61 -16.75	35.11 1.96 -15.29
GLENWOOD_IC_2_G1 23688	31.03 1.94 -9.71	27.40 1.72 -7.75	23.80 1.65 -4.57	22.86 1.50 -5.25	23.34 1.53 -4.98	27.71 1.81 -6.49	37.82 3.26 -3.49	40.78 2.83 -11.74	38.91 3.41 -5.00	39.72 3.85 -0.57	42.66 3.80 -4.27	45.50 4.19 -3.20	48.18 4.16 -6.53	48.03 4.44 -4.98	49.37 4.65 -4.25	53.27 4.89 -6.22	56.66 5.26 -5.22	66.38 5.34 -15.42	59.37 5.20 -8.97	59.23 5.50 -5.87	50.26 4.19 -9.58	40.04 2.97 -11.70	37.71 2.44 -13.48	33.20 1.84 -13.51
GLENWOOD_IC_3_G1 23689	31.03 1.94 -9.71	27.40 1.72 -7.75	23.80 1.65 -4.57	22.86 1.50 -5.25	23.34 1.53 -4.98	27.71 1.81 -6.49	37.82 3.26 -3.49	40.78 2.83 -11.74	38.91 3.41 -5.00	39.72 3.85 -0.57	42.66 3.80 -4.27	45.50 4.19 -3.20	48.18 4.16 -6.53	48.03 4.44 -4.98	49.37 4.65 -4.25	53.27 4.89 -6.22	56.66 5.26 -5.22	66.38 5.34 -15.42	59.37 5.20 -8.97	59.23 5.50 -5.87	50.26 4.19 -9.58	40.04 2.97 -11.70	37.71 2.44 -13.48	33.20 1.84 -13.51
GLENWOOD___4 23550	32.98 2.07 -11.52	28.62 1.85 -8.84	23.93 1.78 -4.57	22.98 1.61 -5.25	23.46 1.65 -4.98	28.26 1.94 -6.90	38.09 3.51 -3.51	41.37 3.04 -12.13	39.44 3.63 -5.31	40.20 4.09 -0.80	44.24 4.04 -5.61	48.56 4.46 -5.99	54.12 4.42 -12.22	52.69 4.75 -9.33	53.41 4.98 -7.96	59.02 5.23 -11.63	61.57 5.63 -9.77	79.08 5.66 -27.80	62.12 5.56 -11.35	61.41 5.84 -7.71	55.73 4.49 -14.77	43.54 3.12 -15.05	41.15 2.61 -16.75	35.11 1.96 -15.29
GLENWOOD___5 23614	32.98 2.07 -11.52	28.62 1.85 -8.84	23.93 1.78 -4.57	22.98 1.61 -5.25	23.46 1.65 -4.98	28.26 1.94 -6.90	38.09 3.51 -3.51	41.37 3.04 -12.13	39.44 3.63 -5.31	40.20 4.09 -0.80	44.24 4.04 -5.61	48.56 4.46 -5.99	54.12 4.42 -12.22	52.69 4.75 -9.33	53.41 4.98 -7.96	59.02 5.23 -11.63	61.57 5.63 -9.77	79.08 5.66 -27.80	62.12 5.56 -11.35	61.41 5.84 -7.71	55.73 4.49 -14.77	43.54 3.12 -15.05	41.15 2.61 -16.75	35.11 1.96 -15.29
GLOBAL GREEN_PORT_GT1 23814	33.26 3.90 -9.98	29.65 3.59 -8.13	25.62 3.46 -4.57	24.49 3.13 -5.24	25.08 3.27 -4.98	29.89 3.85 -6.63	41.21 6.65 -3.49	43.55 5.87 -11.47	42.16 6.86 -4.80	43.53 7.80 -0.42	45.74 7.81 -3.34	47.97 8.61 -1.26	48.67 8.62 -2.57	49.75 9.19 -1.95	51.88 9.75 -1.66	54.90 10.29 -2.45	59.39 11.17 -2.05	63.40 11.00 -6.78	63.41 10.90 -7.31	64.12 11.67 -4.58	51.31 8.87 -5.96	40.75 6.01 -9.36	38.03 4.84 -11.40	33.96 3.73 -12.38
GLOBE___DSASP 323697	19.00 -0.76 -0.38	17.75 -0.54 -0.36	17.38 -0.49 -0.29	15.80 -0.66 -0.34	16.52 -0.64 -0.33	18.98 -0.78 -0.34	30.01 -0.90 0.16	25.53 -1.13 -0.45	28.84 -1.55 0.10	33.38 -1.69 0.23	34.18 -1.38 -0.98	36.38 -1.64 0.09	36.04 -1.46 -0.02	40.71 -1.62 -3.72	41.40 -1.50 -2.43	39.91 -1.94 0.31	45.65 -1.48 -0.96	42.53 -2.65 0.45	42.22 -2.40 0.59	44.66 -2.68 0.52	34.43 -2.04 0.01	24.37 -1.37 -0.37	20.79 -1.39 -0.39	17.56 -0.93 -0.64
GOETHSLN___LBMP 323567	27.38 1.86 -6.14	25.24 1.67 -5.65	23.71 1.58 -4.54	22.78 1.43 -5.23	23.25 1.46 -4.95	26.85 1.77 -5.67	34.27 3.20 0.00	37.68 2.75 -8.73	39.65 3.29 -5.86	41.77 3.71 -2.76	44.71 3.63 -6.50	48.19 4.00 -6.08	49.51 3.97 -8.05	52.18 4.25 -9.32	55.53 4.45 -10.60	56.89 4.68 -10.05	57.34 5.08 -6.09	56.34 5.11 -5.60	53.92 5.02 -3.69	55.06 5.31 -1.89	47.67 4.05 -7.14	42.59 2.87 -14.35	34.57 2.38 -10.40	30.40 1.82 -10.73
GOODYEAR_LAKE_HYD 323669	20.47 0.60 -0.49	18.88 0.50 -0.45	18.42 0.47 -0.36	16.94 0.40 -0.41	17.64 0.42 -0.39	20.53 0.66 -0.45	32.38 1.30 0.00	27.98 1.10 -0.67	31.91 1.34 -0.08	37.07 1.76 0.00	36.08 1.56 0.06	39.79 1.67 -0.01	39.15 1.65 -0.01	40.50 1.70 -0.19	42.42 1.82 -0.13	43.98 1.81 0.00	48.36 2.13 -0.06	47.47 1.96 0.12	46.84 1.94 0.32	49.86 2.16 0.15	38.32 1.57 -0.27	26.95 1.02 -0.56	23.23 0.89 -0.54	19.23 0.61 -0.77

GOUDEY___1 345031	20.49 0.37 -0.74	18.99 0.38 -0.69	18.51 0.37 -0.56	17.03 0.26 -0.65	17.73 0.29 -0.61	20.48 0.39 -0.68	31.71 0.78 0.14	27.79 0.63 -0.96	31.09 0.61 0.02	35.88 0.78 0.20	35.19 0.83 0.22	38.73 0.84 0.21	38.16 0.86 0.19	39.82 0.97 -0.24	41.63 1.09 -0.07	42.86 0.97 0.27	47.30 1.29 0.16	46.00 0.86 0.48	45.34 0.90 0.77	48.25 0.96 0.56	37.43 0.73 -0.22	26.70 0.53 -0.79	22.96 0.37 -0.80	19.39 0.34 -1.20
GOUDEY___7 23579	20.51 0.39 -0.74	18.99 0.38 -0.69	18.53 0.39 -0.56	17.03 0.26 -0.65	17.75 0.30 -0.61	20.50 0.41 -0.68	31.74 0.81 0.14	27.82 0.66 -0.96	31.12 0.64 0.02	35.92 0.81 0.20	35.23 0.87 0.22	38.77 0.88 0.21	38.19 0.90 0.19	39.85 1.00 -0.24	41.67 1.13 -0.07	42.90 1.01 0.27	47.35 1.34 0.16	46.05 0.91 0.48	45.39 0.95 0.77	48.30 1.01 0.56	37.47 0.77 -0.22	26.70 0.53 -0.79	22.99 0.39 -0.80	19.41 0.36 -1.20
GOUDEY___8 23580	20.49 0.37 -0.74	18.99 0.38 -0.69	18.51 0.37 -0.56	17.03 0.26 -0.65	17.73 0.29 -0.61	20.48 0.39 -0.68	31.71 0.78 0.14	27.79 0.63 -0.96	31.09 0.61 0.02	35.88 0.78 0.20	35.19 0.83 0.22	38.73 0.84 0.21	38.16 0.86 0.19	39.82 0.97 -0.24	41.63 1.09 -0.07	42.86 0.97 0.27	47.30 1.29 0.16	46.00 0.86 0.48	45.34 0.90 0.77	48.25 0.96 0.56	37.43 0.73 -0.22	26.70 0.53 -0.79	22.96 0.37 -0.80	19.39 0.34 -1.20
GOWANUS_GT1_1 24077	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
GOWANUS_GT1_2 24078	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
GOWANUS_GT1_3 24079	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
GOWANUS_GT1_4 24080	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
GOWANUS_GT1_5 24084	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55																					

24118	27.58	25.38	23.86	22.92	23.39	27.00	34.47	37.90	42.82	43.17	45.22	48.68	50.03	52.70	56.10	57.46	57.81	56.79	54.25	55.35	48.11	43.05	34.85	30.45
	2.05	1.79	1.72	1.56	1.60	1.90	3.39	2.96	3.60	4.09	3.98	4.30	4.23	4.48	4.69	4.93	5.35	5.43	5.33	5.60	4.38	3.09	2.55	1.84
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68	-0.01	-8.74	-8.73	-3.77	-6.66	-6.27	-8.31	-9.62	-10.94	-10.36	-6.28	-5.74	-3.70	-1.90	-7.25	-14.58	-10.51	-10.76
GOWANUS_GT2_6 24119	27.58	25.38	23.86	22.92	23.39	27.00	34.47	37.90	42.82	43.17	45.22	48.68	50.03	52.70	56.10	57.46	57.81	56.79	54.25	55.35	48.11	43.05	34.85	30.45
	2.05	1.79	1.72	1.56	1.60	1.90	3.39	2.96	3.60	4.09	3.98	4.30	4.23	4.48	4.69	4.93	5.35	5.43	5.33	5.60	4.38	3.09	2.55	1.84
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68	-0.01	-8.74	-8.73	-3.77	-6.66	-6.27	-8.31	-9.62	-10.94	-10.36	-6.28	-5.74	-3.70	-1.90	-7.25	-14.58	-10.51	-10.76
GOWANUS_GT2_7 24120	27.58	25.38	23.86	22.92	23.39	27.00	34.47	37.90	42.82	43.17	45.22	48.68	50.03	52.70	56.10	57.46	57.81	56.79	54.25	55.35	48.11	43.05	34.85	30.45
	2.05	1.79	1.72	1.56	1.60	1.90	3.39	2.96	3.60	4.09	3.98	4.30	4.23	4.48	4.69	4.93	5.35	5.43	5.33	5.60	4.38	3.09	2.55	1.84
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68	-0.01	-8.74	-8.73	-3.77	-6.66	-6.27	-8.31	-9.62	-10.94	-10.36	-6.28	-5.74	-3.70	-1.90	-7.25	-14.58	-10.51	-10.76
GOWANUS_GT2_8 24121	27.58	25.38	23.86	22.92	23.39	27.00	34.47	37.90	42.82	43.17	45.22	48.68	50.03	52.70	56.10	57.46	57.81	56.79	54.25	55.35	48.11	43.05	34.85	30.45
	2.05	1.79	1.72	1.56	1.60	1.90	3.39	2.96	3.60	4.09	3.98	4.30	4.23	4.48	4.69	4.93	5.35	5.43	5.33	5.60	4.38	3.09	2.55	1.84
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68	-0.01	-8.74	-8.73	-3.77	-6.66	-6.27	-8.31	-9.62	-10.94	-10.36	-6.28	-5.74	-3.70	-1.90	-7.25	-14.58	-10.51	-10.76
GOWANUS_GT3_1 24122	27.58	25.38	23.86	22.92	23.39	27.00	34.47	37.90	42.82	43.17	45.22	48.68	50.03	52.70	56.10	57.46	57.81	56.79	54.25	55.35	48.11	43.05	34.85	30.45
	2.05	1.79	1.72	1.56	1.60	1.90	3.39	2.96	3.60	4.09	3.98	4.30	4.23	4.48	4.69	4.93	5.35	5.43	5.33	5.60	4.38	3.09	2.55	1.84
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68	-0.01	-8.74	-8.73	-3.77	-6.66	-6.27	-8.31	-9.62	-10.94	-10.36	-6.28	-5.74	-3.70	-1.90	-7.25	-14.58	-10.51	-10.76
GOWANUS_GT3_2 24123	27.58	25.38	23.86	22.92	23.39	27.00	34.47	37.90	42.82	43.17	45.22	48.68	50.03	52.70	56.10	57.46	57.81	56.79	54.25	55.35	48.11	43.05	34.85	30.45
	2.05	1.79	1.72	1.56	1.60	1.90	3.39	2.96	3.60	4.09	3.98	4.30	4.23	4.48	4.69	4.93	5.35	5.43	5.33	5.60	4.38	3.09	2.55	1.84
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68																		

GOWANUS_GT4_4 24133	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
GOWANUS_GT4_5 24134	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
GOWANUS_GT4_6 24135	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
GOWANUS_GT4_7 24136	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
GOWANUS_GT4_8 24137	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
GREENIDGE___3 23582	20.11 0.27 -0.46	18.66 0.30 -0.43	18.25 0.32 -0.35	16.67 0.14 -0.41	17.44 0.22 -0.39	20.16 0.33 -0.41	31.80 0.90 0.17	27.54 0.79 -0.55	31.01 0.61 0.09	35.84 0.78 0.24	35.44 0.97 0.11	38.85 0.99 0.25	38.28 1.01 0.22	40.10 1.04 -0.45	41.84 1.17 -0.19	42.84 1.01 0.33	47.55 1.52 0.14	46.00 0.86 0.49	45.59 1.04 0.66	48.41 1.10 0.55	37.27 0.77 -0.02	26.31 0.48 -0.45	22.49 0.22 -0.48	18.86 0.25 -0.76
GREENIDGE___4 23583	20.11 0.27 -0.46	18.66 0.30 -0.43	18.25 0.32 -0.35	16.67 0.14 -0.41	17.44 0.22 -0.39	20.16 0.33 -0.41	31.80 0.90 0.17	27.54 0.79 -0.55	31.01 0.61 0.09	35.84 0.78 0.24	35.44 0.97 0.11	38.85 0.99 0.25	38.28 1.01 0.22	40.10 1.04 -0.45	41.84 1.17 -0.19	42.84 1.01 0.33	47.55 1.52 0.14	46.00 0.86 0.49	45.59 1.04 0.66	48.41 1.10 0.55	37.27 0.77 -0.02	26.31 0.48 -0.45	22.49 0.22 -0.48	18.86 0.25 -0.76
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
GROVEVILLE___HYD 323602	27.49 1.76 -6.35	25.29 1.52 -5.84	23.75 1.48 -4.69	22.86 1.34 -5.40	23.30 1.35 -5.12	26.88 1.59 -5.87	34.09 3.01 0.00	37.43 2.52 -8.71	35.83 3.08 -2.26	38.77 3.46 0.00	38.27 3.29 -0.40	41.73 3.62 0.00	41.16 3.68 0.00	42.55 3.94 0.00	44.60 4.13 0.00	46.55 4.38 0.00	50.88 4.71 0.00	50.86 4.83 -0.40	50.96 4.66 -1.10	53.41 5.02 -0.53	43.72 3.68 -3.56	35.30 2.59 -7.34	31.11 2.18 -7.14	29.57 1.62 -10.10
HAMPSHIRE___PAPER_HYD 323593	17.96 -0.44 0.98	16.98 -0.45 0.50	16.79 -0.46 0.34	15.73 -0.39 0.00	16.45 -0.39 0.00	17.86 -0.33 1.22	23.81 -0.87 6.39	21.34 -0.58 4.28	23.55 -0.58 6.36	25.85 -0.53 8.92	25.17 -0.93 8.48	26.76 -1.07 10.28	26.46 -1.05 9.98	27.01 -1.08 10.52	27.81 -1.25 11.40	28.66 -1.26 12.24	30.23 -1.80 14.14	30.09 -1.64 13.89	29.99 -1.54 13.68	31.75 -1.15 14.96	26.38 -0.62 9.48	21.04 -0.46 3.88	18.97 -0.46 2.36	17.26 -0.36 0.23
HARDSCRABBLE_WT_PWR 323673	19.85 0.68 0.21	18.35 0.59 0.17	18.03 0.58 0.13	16.51 0.52 0.13	17.25 0.54 0.12	19.90 0.70 0.22	31.87 1.18 0.39	26.75 1.02 0.48	31.34 1.28 0.44	36.35 1.59 0.54	35.59 1.52 0.51	39.12 1.64 0.62	38.53 1.65 0.61	39.67 1.70 0.64	41.56 1.78 0.69	43.27 1.85 0.74	47.39 2.08 0.86	46.74 1.96 0.84	46.35 1.99 0.85	49.03 2.10 0.93	37.38 1.57 0.67	26.03 1.07 0.42	22.41 0.94 0.32	18.29 0.70 0.25
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.84 1.43 -5.03	23.79 1.24 -4.62	22.50 1.20 -3.72	21.46 1.06 -4.28	21.96 1.08 -4.05	25.33 1.30 -4.61	33.53 2.45 0.00	35.16 2.07 -6.88	33.95 2.56 -0.90	38.16 2.86 0.00	36.24 2.77 1.11	41.19 3.09 0.00	40.64 3.15 0.00	41.97 3.36 0.00	43.99 3.52 0.00	45.92 3.75 0.00	50.24 4.06 0.00	48.66 4.06 1.02	46.34 3.93 2.80	50.73 4.21 1.35	42.41 3.14 -2.79	33.34 2.21 -5.76	29.25 1.85 -5.61	27.15 1.37 -7.93
HARZA MOOSE___RIVER 24016	19.38 0.29 0.29	18.01 0.23 0.15	17.70 0.21 0.10	16.31 0.19 0.00	17.04 0.20 0.00	19.50 0.45 0.36	29.81 0.65 1.92	25.50 0.58 1.28	29.35 0.76 1.91	33.90 1.27 2.68	32.91 0.87 2.54	35.78 0.76 3.08	35.24 0.75 2.99	36.23 0.77 3.16	37.86 0.81 3.42	39.29 0.80 3.67	42.85 0.92 4.24	42.28 0.82 4.17	41.95 0.81 4.08	44.50 1.10 4.46	34.42 0.77 2.83	24.68 0.46 1.16	21.61 0.52 0.70	18.12 0.34 0.07
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.58 2.05 -6.15	25.41 1.83 -5.66	23.89 1.76 -4.55	22.95 1.60 -5.24	23.42 1.63 -4.96	27.04 1.94 -5.68	34.56 3.48 -0.01	37.93 2.99 -8.74	42.82 3.60 -8.73	43.10 4.02 -3.77	45.15 3.91 -6.66	48.61 4.23 -6.27	49.92 4.12 -8.31	52.59 4.36 -9.62	55.98 4.57 -10.94	57.29 4.76 -10.36	57.63 5.17 -6.28	56.61 5.24 -5.74	54.07 5.15 -3.70	55.16 5.41 -1.90	47.96 4.23 -7.25	43.00 3.04 -14.58	34.80 2.50 -10.51	30.48 1.87 -10.76
HEMPSTEAD____ 23647	33.60 2.13 -12.09	29.03 1.90 -9.20	23.98 1.83 -4.57	23.03 1.66 -5.25	23.53 1.72 -4.98	28.46 2.00 -7.04	38.15 3.57 -3.51	41.47 3.06 -12.20	39.55 3.66 -5.40	40.29 4.13 -0.86	44.49 4.04 -5.86	49.07 4.46 -6.51	55.14 4.38 -13.27	53.45 4.71 -10.13	54.05 4.94 -8.65	59.98 5.18 -12.63	62.36 5.58 -10.61	81.37 5.66 -30.09	62.51 5.51 -11.79	61.75 5.84 -8.05	56.69 4.49 -15.72	44.21 3.17 -15.67	42.04 2.64 -17.62	35.61 2.00 -15.76

HICKLING___1 23621	20.46 0.50 -0.58	18.99 0.52 -0.54	18.57 0.55 -0.44	16.96 0.32 -0.52	17.72 0.40 -0.49	20.49 0.54 -0.53	32.16 1.24 0.16	27.93 1.00 -0.73	31.38 0.95 0.06	36.21 1.13 0.22	35.91 1.35 0.02	39.23 1.33 0.21	38.70 1.39 0.18	40.93 1.55 -0.77	42.63 1.74 -0.42	43.34 1.48 0.30	48.24 2.08 0.01	46.42 1.28 0.48	45.91 1.40 0.71	48.74 1.43 0.56	37.68 1.09 -0.11	26.72 0.74 -0.60	22.85 0.44 -0.62	19.21 0.41 -0.95
HICKLING___2 23622	20.46 0.50 -0.58	18.99 0.52 -0.54	18.57 0.55 -0.44	16.96 0.32 -0.52	17.72 0.40 -0.49	20.49 0.54 -0.53	32.16 1.24 0.16	27.93 1.00 -0.73	31.38 0.95 0.06	36.21 1.13 0.22	35.91 1.35 0.02	39.23 1.33 0.21	38.70 1.39 0.18	40.93 1.55 -0.77	42.63 1.74 -0.42	43.34 1.48 0.30	48.24 2.08 0.01	46.42 1.28 0.48	45.91 1.40 0.71	48.74 1.43 0.56	37.68 1.09 -0.11	26.72 0.74 -0.60	22.85 0.44 -0.62	19.21 0.41 -0.95
HIGH FALLS___HY 23754	26.78 1.47 -5.93	24.62 1.24 -5.45	23.18 1.21 -4.38	22.26 1.10 -5.05	22.74 1.13 -4.78	26.28 1.38 -5.48	33.75 2.67 0.00	36.49 2.20 -8.08	35.19 2.75 -1.95	38.41 3.11 0.00	37.58 2.87 -0.13	41.27 3.16 0.00	40.75 3.26 0.00	42.09 3.48 0.00	44.07 3.60 0.00	46.00 3.84 0.00	50.28 4.11 0.00	49.90 4.11 -0.17	49.70 4.02 -0.47	52.44 4.35 -0.23	42.98 3.17 -3.32	34.46 2.23 -6.85	30.33 1.87 -6.67	28.65 1.37 -9.43
HILLBURN___GT 23639	26.10 1.49 -5.23	24.05 1.31 -4.81	22.72 1.27 -3.86	21.70 1.13 -4.45	22.21 1.16 -4.21	25.60 1.40 -4.78	33.65 2.58 0.00	35.60 2.25 -7.15	34.20 2.71 -1.00	38.34 3.04 0.00	36.51 2.97 1.05	41.42 3.31 0.00	40.82 3.34 0.00	42.20 3.59 0.00	44.23 3.76 0.00	46.13 3.96 0.00	50.47 4.29 0.00	48.95 4.29 0.96	46.77 4.21 2.65	51.04 4.45 1.27	42.73 3.35 -2.90	33.74 2.38 -5.98	29.57 1.96 -5.82	27.54 1.46 -8.23
HISHELDN_WT_PWR 323625	19.71 -0.10 -0.43	18.39 0.05 -0.41	18.00 0.09 -0.33	16.35 -0.16 -0.39	17.10 -0.10 -0.37	19.73 -0.08 -0.39	31.22 0.31 0.16	26.75 0.03 -0.52	30.26 -0.15 0.09	34.97 -0.11 0.23	35.71 0.21 -0.92	38.13 0.11 0.09	37.72 0.23 -0.01	42.37 0.19 -3.56	43.20 0.40 -2.32	41.90 0.04 0.31	47.72 0.65 -0.91	44.67 -0.50 0.46	44.27 -0.31 0.62	46.80 -0.53 0.53	36.07 -0.44 -0.02	25.50 -0.30 -0.43	21.70 -0.54 -0.45	18.28 -0.29 -0.72
HOLTSVILLE_IC_1 23690	31.93 2.58 -9.97	28.40 2.35 -8.13	24.42 2.27 -4.57	23.43 2.06 -5.24	23.93 2.12 -4.98	28.53 2.49 -6.63	38.88 4.32 -3.49	41.37 3.70 -11.47	39.65 4.36 -4.80	40.60 4.87 -0.42	42.55 4.64 -3.32	44.25 4.92 -1.23	44.84 4.84 -2.51	45.69 5.18 -1.91	47.48 5.38 -1.62	50.21 5.65 -2.39	54.18 6.00 -2.01	58.36 6.07 -6.67	58.55 6.06 -7.28	58.84 6.42 -4.57	47.40 5.00 -5.92	38.36 3.65 -9.33	36.27 3.12 -11.37	32.62 2.41 -12.36
HOLTSVILLE_IC_10 23699	32.11 2.71 -10.02	28.55 2.47 -8.15	24.56 2.41 -4.57	23.53 2.16 -5.24	24.07 2.26 -4.98	28.70 2.64 -6.64	39.13 4.57 -3.49	41.62 3.93 -11.49	39.94 4.63 -4.81	40.92 5.19 -0.43	42.95 4.98 -3.38	44.74 5.29 -1.34	45.47 5.25 -2.74	46.29 5.60 -2.08	48.11 5.87 -1.77	50.89 6.11 -2.61	54.87 6.51 -2.19	59.35 6.57 -7.16	59.14 6.55 -7.38	59.44 6.94 -4.64	48.00 5.40 -6.12	38.74 3.91 -9.46	36.60 3.31 -11.50	32.82 2.53 -12.43
HOLTSVILLE_IC_2 23691	31.93 2.58 -9.97	28.40 2.35 -8.13	24.42 2.27 -4.57	23.43 2.06 -5.24	23.93 2.12 -4.98	28.53 2.49 -6.63	38.88 4.32 -3.49	41.37 3.70 -11.47	39.65 4.36 -4.80	40.60 4.87 -0.42	42.55 4.64 -3.32	44.25 4.92 -1.23	44.84 4.84 -2.51	45.69 5.18 -1.91	47.48 5.38 -1.62	50.21 5.65 -2.39	54.18 6.00 -2.01	58.36 6.07 -6.67	58.55 6.06 -7.28	58.84 6.42 -4.57	47.40 5.00 -5.92	38.36 3.65 -9.33	36.27 3.12 -11.37	32.62 2.41 -12.36
HOLTSVILLE_IC_3 23692	31.93 2.58 -9.97	28.40 2.35 -8.13	24.42 2.27 -4.57	23.43 2.06 -5.24	23.93 2.12 -4.98	28.53 2.49 -6.63	38.88 4.32 -3.49	41.37 3.70 -11.47	39.65 4.36 -4.80	40.60 4.87 -0.42	42.55 4.64 -3.32	44.25 4.92 -1.23	44.84 4.84 -2.51	45.69 5.18 -1.91	47.48 5.38 -1.62	50.21 5.65 -2.39	54.18 6.00 -2.01	58.36 6.07 -6.67	58.55 6.06 -7.28	58.84 6.42 -4.57	47.40 5.00 -5.92	38.36 3.65 -9.33	36.27 3.12 -11.37	32.62 2.41 -12.36
HOLTSVILLE_IC_4 23693	31.93 2.58 -9.97	28.40 2.35 -8.13	24.42 2.27 -4.57	23.43 2.06 -5.24	23.93 2.12 -4.98	28.53 2.49 -6.63	38.88 4.32 -3.49	41.37 3.70 -11.47	39.65 4.36 -4.80	40.60 4.87 -0.42	42.55 4.64 -3.32	44.25 4.92 -1.23	44.84 4.84 -2.51	45.69 5.18 -1.91	47.48 5.38 -1.62	50.21 5.65 -2.39	54.18 6.00 -2.01	58.36 6.07 -6.67	58.55 6.06 -7.28	58.84 6.42 -4.57	47.40 5.00 -5.92	38.36 3.65 -9.33	36.27 3.12 -11.37	32.62 2.41 -12.36
HOLTSVILLE_IC_5 23694	31.93 2.58 -9.97	28.40 2.35 -8.13	24.42 2.27 -4.57	23.43 2.06 -5.24	23.93 2.12 -4.98	28.53 2.49 -6.63	38.88 4.32 -3.49	41.37 3.70 -11.47	39.65 4.36 -4.80	40.60 4.87 -0.42	42.55 4.64 -3.32	44.25 4.92 -1.23	44.84 4.84 -2.51	45.69 5.18 -1.91	47.48 5.38 -1.62	50.21 5.65 -2.39	54.18 6.00 -2.01	58.36 6.07 -6.67	58.55 6.06 -7.28	58.84 6.42 -4.57	47.40 5.00 -5.92	38.36 3.65 -9.33	36.27 3.12 -11.37	32.62 2.41 -12.36
HOLTSVILLE_IC_6 23695	32.11 2.71 -10.02	28.55 2.47 -8.15	24.56 2.41 -4.57	23.53 2.16 -5.24	24.07 2.26 -4.98	28.70 2.64 -6.64	39.13 4.57 -3.49	41.62 3.93 -11.49	39.94 4.63 -4.81	40.92 5.19 -0.43	42.95 4.98 -3.38	44.74 5.29 -1.34	45.47 5.25 -2.74	46.29 5.60 -2.08	48.11 5.87 -1.77	50.89 6.11 -2.61	54.87 6.51 -2.19	59.35 6.57 -7.16	59.14 6.55 -7.38	59.44 6.94 -4.64	48.00 5.40 -6.12	38.74 3.91 -9.46	36.60 3.31 -11.50	32.82 2.53 -12.43
HOLTSVILLE_IC_7 23696	32.11 2.71 -10.02	28.55 2.47 -8.15	24.56 2.41 -4.57	23.53 2.16 -5.24	24.07 2.26 -4.98	28.70 2.64 -6.64	39.13 4.57 -3.49	41.62 3.93 -11.49	39.94 4.63 -4.81	40.92 5.19 -0.43	42.95 4.98 -3.38	44.74 5.29 -1.34	45.47 5.25 -2.74	46.29 5.60 -2.08	48.11 5.87 -1.77	50.89 6.11 -2.61	54.87 6.51 -2.19	59.35 6.57 -7.16	59.14 6.55 -7.38	59.44 6.94 -4.64	48.00 5.40 -6.12	38.74 3.91 -9.46	36.60 3.31 -11.50	32.82 2.53 -12.43
HOLTSVILLE_IC_8 23697	32.11 2.71 -10.02	28.55 2.47 -8.15	24.56 2.41 -4.57	23.53 2.16 -5.24	24.07 2.26 -4.98	28.70 2.64 -6.64	39.13 4.57 -3.49	41.62 3.93 -11.49	39.94 4.63 -4.81	40.92 5.19 -0.43	42.95 4.98 -3.38	44.74 5.29 -1.34	45.47 5.25 -2.74	46.29 5.60 -2.08	48.11 5.87 -1.77	50.89 6.11 -2.61	54.87 6.51 -2.19	59.35 6.57 -7.16	59.14 6.55 -7.38	59.44 6.94 -4.64	48.00 5.40 -6.12	38.74 3.91 -9.46	36.60 3.31 -11.50	32.82 2.53 -12.43
HOLTSVILLE_IC_9 23698	32.11 2.71 -10.02	28.55 2.47 -8.15	24.56 2.41 -4.57	23.53 2.16 -5.24	24.07 2.26 -4.98	28.70 2.64 -6.64	39.13 4.57 -3.49	41.62 3.93 -11.49	39.94 4.63 -4.81	40.92 5.19 -0.43	42.95 4.98 -3.38	44.74 5.29 -1.34	45.47 5.25 -2.74	46.29 5.60 -2.08	48.11 5.87 -1.77	50.89 6.11 -2.61	54.87 6.51 -2.19	59.35 6.57 -7.16	59.14 6.55 -7.38	59.44 6.94 -4.64	48.00 5.40 -6.12	38.74 3.91 -9.46	36.60 3.31 -11.50	32.82 2.53 -12.43

HOWARD_WT_PWR 323690	20.26 0.39 -0.49	18.85 0.47 -0.46	18.47 0.51 -0.37	16.80 0.24 -0.44	17.58 0.34 -0.42	20.39 0.52 -0.44	32.31 1.40 0.16	27.96 1.15 -0.60	31.48 1.07 0.08	36.42 1.34 0.23	36.42 1.59 -0.24	39.48 1.56 0.18	38.96 1.61 0.13	41.90 1.74 -1.55	43.36 1.94 -0.95	43.49 1.64 0.31	48.81 2.40 -0.24	46.52 1.37 0.47	46.09 1.54 0.66	48.80 1.49 0.55	37.52 0.99 -0.05	26.48 0.61 -0.50	22.50 0.20 -0.52	18.89 0.23 -0.81
HQ_GEN_CEDARS 23644	16.80 -0.89 1.69	16.20 -0.86 0.87	16.16 -0.84 0.58	15.41 -0.71 0.00	16.11 -0.72 0.00	16.40 -0.91 2.11	18.05 -2.02 11.00	17.71 -1.13 7.37	18.26 -1.28 10.95	18.43 -1.52 15.36	18.26 -1.73 14.60	18.66 -1.75 17.69	18.62 -1.69 17.18	18.76 -1.74 18.11	18.78 -2.06 19.63	19.07 -2.02 21.08	18.61 -3.23 24.33	18.65 -3.06 23.92	18.61 -3.03 23.57	19.12 -2.97 25.77	18.54 -1.60 16.34	17.68 -1.02 6.68	16.53 -1.20 4.06	16.63 -0.82 0.40
HQ_GEN_CEDARS_PROXY 323590	16.80 -0.89 1.69	16.20 -0.86 0.87	16.16 -0.84 0.58	15.41 -0.71 0.00	16.11 -0.72 0.00	16.40 -0.91 2.11	18.05 -2.02 11.00	17.71 -1.13 7.37	18.26 -1.28 10.95	18.43 -1.52 15.36	18.26 -1.73 14.60	18.66 -1.75 17.69	18.62 -1.69 17.18	18.76 -1.74 18.11	18.78 -2.06 19.63	19.07 -2.02 21.08	18.61 -3.23 24.33	18.65 -3.06 23.92	18.61 -3.03 23.57	19.12 -2.97 25.77	18.54 -1.60 16.34	17.68 -1.02 6.68	16.53 -1.20 4.06	16.63 -0.82 0.40
HQ_GEN_IMPORT 323601	16.73 -0.70 1.95	16.26 -0.66 1.00	16.26 -0.65 0.68	15.59 -0.53 0.00	16.26 -0.57 0.00	16.26 -0.72 2.44	17.19 -1.15 12.73	16.73 -0.94 8.53	16.72 -1.10 12.68	16.26 -1.27 17.77	16.41 -1.28 16.89	16.26 -1.37 20.48	16.26 -1.35 19.88	16.26 -1.39 20.96	16.26 -1.50 22.71	16.26 -1.52 24.39	16.26 -1.75 28.16	16.26 -1.69 27.68	16.26 -1.67 27.28	16.26 -1.77 29.83	16.26 -1.31 18.91	16.73 -0.91 7.73	16.26 -0.83 4.70	16.73 -0.66 0.46
HQ_GEN_WHEEL 23651	16.73 -0.70 1.95	16.26 -0.66 1.00	16.26 -0.65 0.68	15.59 -0.53 0.00	16.26 -0.57 0.00	16.26 -0.72 2.44	17.19 -1.15 12.73	16.73 -0.94 8.53	16.72 -1.10 12.68	16.26 -1.27 17.77	16.41 -1.28 16.89	16.26 -1.37 20.48	16.26 -1.35 19.88	16.26 -1.39 20.96	16.26 -1.50 22.71	16.26 -1.52 24.39	16.26 -1.75 28.16	16.26 -1.69 27.68	16.26 -1.67 27.28	16.26 -1.77 29.83	16.26 -1.31 18.91	16.73 -0.91 7.73	16.26 -0.83 4.70	16.73 -0.66 0.46
HUDSON_AVE_GT_3 23810	27.48 1.96 -6.14	25.32 1.74 -5.65	23.80 1.67 -4.54	22.85 1.50 -5.23	23.33 1.55 -4.95	26.93 1.85 -5.67	34.43 3.36 0.00	37.84 2.91 -8.73	39.86 3.51 -5.86	41.98 3.92 -2.76	44.96 3.87 -6.50	48.45 4.27 -6.08	49.74 4.20 -8.05	52.45 4.52 -9.32	55.81 4.73 -10.60	57.18 4.97 -10.05	57.62 5.35 -6.09	56.65 5.43 -5.60	54.23 5.33 -3.69	55.34 5.60 -1.89	47.88 4.27 -7.14	42.75 3.02 -14.35	34.65 2.46 -10.40	30.47 1.89 -10.73
HUDSON_AVE_GT_4 23540	27.48 1.96 -6.14	25.32 1.74 -5.65	23.80 1.67 -4.54	22.85 1.50 -5.23	23.33 1.55 -4.95	26.93 1.85 -5.67	34.43 3.36 0.00	37.84 2.91 -8.73	39.86 3.51 -5.86	41.98 3.92 -2.76	44.96 3.87 -6.50	48.45 4.27 -6.08	49.74 4.20 -8.05	52.45 4.52 -9.32	55.81 4.73 -10.60	57.18 4.97 -10.05	57.62 5.35 -6.09	56.65 5.43 -5.60	54.23 5.33 -3.69	55.34 5.60 -1.89	47.88 4.27 -7.14	42.75 3.02 -14.35	34.65 2.46 -10.40	30.47 1.89 -10.73
HUDSON_AVE_GT_5 23657	27.48 1.96 -6.14	25.32 1.74 -5.65	23.80 1.67 -4.54	22.85 1.50 -5.23	23.33 1.55 -4.95	26.93 1.85 -5.67	34.43 3.36 0.00	37.84 2.91 -8.73	39.86 3.51 -5.86	41.98 3.92 -2.76	44.96 3.87 -6.50	48.45 4.27 -6.08	49.74 4.20 -8.05	52.45 4.52 -9.32	55.81 4.73 -10.60	57.18 4.97 -10.05	57.62 5.35 -6.09	56.65 5.43 -5.60	54.23 5.33 -3.69	55.34 5.60 -1.89	47.88 4.27 -7.14	42.75 3.02 -14.35	34.65 2.46 -10.40	30.47 1.89 -10.73
HUDSON_AVE_10 24168	27.42 1.90 -6.14	25.26 1.68 -5.65	23.73 1.60 -4.54	22.80 1.45 -5.23	23.26 1.48 -4.95	26.87 1.79 -5.67	34.33 3.26 0.00	37.71 2.78 -8.73	39.71 3.35 -5.86	41.84 3.78 -2.76	44.75 3.66 -6.50	48.22 4.04 -6.08	49.55 4.01 -8.05	52.22 4.29 -9.32	55.57 4.49 -10.60	56.97 4.76 -10.05	57.39 5.12 -6.09	56.43 5.20 -5.60	54.01 5.11 -3.69	55.15 5.41 -1.89	47.70 4.09 -7.14	42.59 2.87 -14.35	34.57 2.38 -10.40	30.40 1.82 -10.73
HUNTER_MOUNT___DRP 323613	27.80 1.51 -6.91	25.61 1.33 -6.36	24.00 1.30 -5.11	23.20 1.19 -5.88	23.62 1.21 -5.57	27.21 1.40 -6.39	33.75 2.67 0.00	37.86 2.12 -9.53	35.68 2.68 -2.50	38.30 3.00 0.00	37.76 2.70 -0.48	40.97 2.86 0.00	40.45 2.96 0.00	41.85 3.24 0.00	43.83 3.36 0.00	45.88 3.71 0.00	50.05 3.88 0.00	50.22 4.15 -0.45	50.43 3.98 -1.24	52.85 4.40 -0.59	43.38 3.03 -3.87	35.44 2.08 -7.99	31.57 2.00 -7.77	30.27 1.43 -10.99
HUNTINGTON_RES_REC 323705	31.88 2.48 -10.02	28.30 2.22 -8.15	24.30 2.14 -4.57	23.31 1.95 -5.24	23.81 2.00 -4.98	28.40 2.35 -6.64	38.69 4.13 -3.49	41.25 3.56 -11.49	39.54 4.24 -4.81	40.50 4.76 -0.43	42.60 4.64 -3.38	44.45 4.99 -1.35	45.15 4.91 -2.75	45.95 5.25 -2.09	47.76 5.50 -1.78	50.57 5.78 -2.63	54.56 6.19 -2.20	59.11 6.30 -7.19	58.79 6.19 -7.39	59.11 6.61 -4.65	47.69 5.07 -6.14	38.48 3.63 -9.47	36.35 3.05 -11.51	32.61 2.32 -12.44
HUNTLEY___63 23557	19.53 -0.23 -0.38	18.25 -0.04 -0.36	17.88 0.00 -0.29	16.21 -0.26 -0.35	16.94 -0.22 -0.33	19.53 -0.23 -0.35	30.97 0.06 0.16	26.48 -0.18 -0.46	30.00 -0.40 0.10	34.76 -0.32 0.23	35.73 0.00 -1.14	37.97 -0.08 0.06	37.61 0.08 -0.05	42.65 -0.19 -4.23	43.25 0.00 -2.78	41.43 -0.42 0.31	47.53 0.23 -1.13	44.13 -1.05 0.45	43.80 -0.81 0.60	46.28 -1.05 0.52	35.74 -0.73 0.01	25.24 -0.51 -0.37	21.49 -0.70 -0.40	18.06 -0.43 -0.64
HUNTLEY___64 23558	19.53 -0.23 -0.38	18.25 -0.04 -0.36	17.88 0.00 -0.29	16.21 -0.26 -0.35	16.94 -0.22 -0.33	19.53 -0.23 -0.35	30.97 0.06 0.16	26.48 -0.18 -0.46	30.00 -0.40 0.10	34.76 -0.32 0.23	35.73 0.00 -1.14	37.97 -0.08 0.06	37.61 0.08 -0.05	42.65 -0.19 -4.23	43.25 0.00 -2.78	41.43 -0.42 0.31	47.53 0.23 -1.13	44.13 -1.05 0.45	43.80 -0.81 0.60	46.28 -1.05 0.52	35.74 -0.73 0.01	25.24 -0.51 -0.37	21.49 -0.70 -0.40	18.06 -0.43 -0.64
HUNTLEY___65 23559	19.53 -0.23 -0.38	18.25 -0.04 -0.36	17.88 0.00 -0.29	16.21 -0.26 -0.35	16.94 -0.22 -0.33	19.53 -0.23 -0.35	30.97 0.06 0.16	26.48 -0.18 -0.46	30.00 -0.40 0.10	34.76 -0.32 0.23	35.73 0.00 -1.14	37.97 -0.08 0.06	37.61 0.08 -0.05	42.65 -0.19 -4.23	43.25 0.00 -2.78	41.43 -0.42 0.31	47.53 0.23 -1.13	44.13 -1.05 0.45	43.80 -0.81 0.60	46.28 -1.05 0.52	35.74 -0.73 0.01	25.24 -0.51 -0.37	21.49 -0.70 -0.40	18.06 -0.43 -0.64
HUNTLEY___66 23560	19.53 -0.23 -0.38	18.25 -0.04 -0.36	17.88 0.00 -0.29	16.21 -0.26 -0.35	16.94 -0.22 -0.33	19.53 -0.23 -0.35	30.97 0.06 0.16	26.48 -0.18 -0.46	30.00 -0.40 0.10	34.76 -0.32 0.23	35.73 0.00 -1.14	37.97 -0.08 0.06	37.61 0.08 -0.05	42.65 -0.19 -4.23	43.25 0.00 -2.78	41.43 -0.42 0.31	47.53 0.23 -1.13	44.13 -1.05 0.45	43.80 -0.81 0.60	46.28 -1.05 0.52	35.74 -0.73 0.01	25.24 -0.51 -0.37	21.49 -0.70 -0.40	18.06 -0.43 -0.64

HUNTLEY___67 23561	19.36 -0.41 -0.39	18.08 -0.21 -0.37	17.69 -0.19 -0.30	16.09 -0.39 -0.35	16.81 -0.35 -0.33	19.36 -0.41 -0.35	30.66 -0.25 0.16	26.20 -0.47 -0.47	29.64 -0.76 0.09	34.30 -0.78 0.23	36.98 -0.48 -2.87	37.67 -0.61 -0.17	37.45 -0.45 -0.41	47.62 -0.54 -9.56	46.51 -0.36 -6.41	41.05 -0.80 0.31	48.87 -0.18 -2.89	43.76 -1.41 0.45	43.39 -1.22 0.60	45.85 -1.48 0.52	35.35 -1.13 0.00	24.97 -0.79 -0.38	21.28 -0.91 -0.41	17.93 -0.57 -0.65
HUNTLEY___68 23562	19.36 -0.41 -0.39	18.08 -0.21 -0.37	17.69 -0.19 -0.30	16.09 -0.39 -0.35	16.81 -0.35 -0.33	19.36 -0.41 -0.35	30.66 -0.25 0.16	26.20 -0.47 -0.47	29.64 -0.76 0.09	34.30 -0.78 0.23	36.98 -0.48 -2.87	37.67 -0.61 -0.17	37.45 -0.45 -0.41	47.62 -0.54 -9.56	46.51 -0.36 -6.41	41.05 -0.80 0.31	48.87 -0.18 -2.89	43.76 -1.41 0.45	43.39 -1.22 0.60	45.85 -1.48 0.52	35.35 -1.13 0.00	24.97 -0.79 -0.38	21.28 -0.91 -0.41	17.93 -0.57 -0.65
HYLAND___LFG 323620	19.56 -0.23 -0.41	18.17 -0.14 -0.39	17.76 -0.14 -0.31	16.23 -0.26 -0.37	16.98 -0.20 -0.35	19.60 -0.19 -0.37	31.13 0.22 0.17	27.22 0.52 -0.49	30.13 -0.27 0.09	35.00 -0.07 0.23	34.92 0.31 -0.02	38.16 0.27 0.22	37.68 0.37 0.19	39.48 0.08 -0.80	40.99 0.08 -0.43	41.72 -0.13 0.32	46.80 0.65 0.01	44.85 -0.32 0.46	44.55 -0.05 0.62	47.23 -0.10 0.53	36.45 -0.04 0.00	25.78 0.00 -0.41	21.87 -0.35 -0.43	19.02 0.48 -0.69
INDECK___CORINTH 23802	29.23 1.36 -8.49	26.90 1.15 -7.82	25.02 1.14 -6.29	24.39 1.02 -7.25	24.79 1.09 -6.87	28.55 1.30 -7.83	33.34 2.43 0.16	40.00 2.12 -11.67	35.95 2.56 -2.89	37.88 2.79 0.22	37.64 2.73 -0.32	41.06 3.20 0.25	40.20 2.96 0.24	41.17 2.82 0.26	43.19 2.99 0.28	45.16 3.29 0.30	49.75 3.92 0.34	50.01 4.24 -0.14	50.66 4.48 -0.98	52.76 4.64 -0.26	44.51 3.50 -4.53	37.36 2.26 -9.73	33.15 1.85 -9.51	32.54 1.18 -13.51
INDECK___ILION 23567	19.63 0.46 0.21	18.17 0.41 0.17	17.86 0.40 0.13	16.35 0.35 0.13	17.08 0.37 0.12	19.69 0.49 0.22	31.49 0.81 0.39	26.41 0.68 0.48	30.88 0.82 0.44	35.79 1.02 0.54	35.04 0.97 0.51	38.51 1.03 0.62	37.89 1.01 0.61	39.01 1.04 0.64	40.87 1.09 0.69	42.56 1.14 0.74	46.60 1.29 0.86	46.01 1.23 0.84	45.62 1.26 0.85	48.27 1.34 0.93	36.79 0.99 0.67	25.65 0.69 0.42	22.08 0.61 0.32	18.04 0.45 0.25
INDECK___OLEAN 23982	20.25 0.41 -0.46	18.88 0.52 -0.43	18.50 0.56 -0.35	16.79 0.26 -0.41	17.54 0.32 -0.39	20.28 0.45 -0.41	32.06 1.15 0.16	27.60 0.84 -0.56	31.27 0.85 0.08	36.10 1.02 0.22	36.75 1.28 -0.88	38.81 0.80 0.09	38.46 0.97 0.00	43.23 1.16 -3.46	44.22 1.50 -2.25	42.87 1.01 0.31	48.85 1.80 -0.88	45.53 0.36 0.46	45.12 0.54 0.63	47.71 0.38 0.53	36.88 0.36 -0.04	26.42 0.58 -0.46	22.51 0.24 -0.48	18.88 0.27 -0.76
INDECK___OSWEGO 23783	19.32 -0.16 -0.09	17.92 -0.12 -0.11	17.56 -0.12 -0.10	16.10 -0.16 -0.14	16.81 -0.15 -0.13	19.35 -0.13 -0.06	30.02 -0.59 0.46	25.55 -0.58 0.08	29.30 -0.76 0.43	33.85 -0.81 0.64	33.14 -0.79 0.65	36.45 -0.91 0.74	35.91 -0.86 0.71	36.97 -0.89 0.75	38.72 -0.93 0.82	40.28 -1.01 0.88	44.14 -1.02 1.01	43.49 -1.10 1.03	43.06 -1.09 1.07	45.71 -1.10 1.05	35.06 -0.84 0.58	24.70 -0.58 0.09	21.52 -0.28 -0.01	17.97 -0.12 -0.24
INDECK___YERKES 23781	19.55 -0.21 -0.38	18.27 -0.02 -0.36	17.91 0.04 -0.29	16.23 -0.24 -0.35	16.96 -0.20 -0.33	19.55 -0.21 -0.35	31.03 0.12 0.16	26.51 -0.16 -0.46	30.06 -0.33 0.10	34.79 -0.28 0.23	35.77 0.03 -1.14	38.00 -0.04 0.06	37.65 0.11 -0.05	42.69 -0.15 -4.23	43.29 0.04 -2.78	41.47 -0.38 0.31	47.58 0.28 -1.13	44.13 -1.05 0.45	43.85 -0.77 0.60	46.33 -1.01 0.52	35.82 -0.66 0.01	25.27 -0.48 -0.37	21.51 -0.68 -0.40	18.10 -0.39 -0.64
INDIAN POINT_GT_1 24139	26.83 1.53 -5.92	24.71 1.35 -5.44	23.26 1.30 -4.37	22.33 1.18 -5.04	22.80 1.20 -4.77	26.29 1.42 -5.46	33.71 2.64 0.00	36.67 2.31 -8.16	35.30 2.77 -2.03	38.41 3.11 0.00	37.90 3.08 -0.23	41.50 3.39 0.00	40.86 3.38 0.00	42.24 3.63 0.00	44.27 3.80 0.00	46.17 4.01 0.00	50.51 4.34 0.00	50.22 4.38 -0.22	50.10 4.30 -0.59	52.69 4.55 -0.28	43.26 3.47 -3.31	34.63 2.44 -6.82	30.41 1.98 -6.64	28.72 1.48 -9.39
INDIAN POINT_GT_2 23659	26.83 1.53 -5.92	24.71 1.35 -5.44	23.26 1.30 -4.37	22.33 1.18 -5.04	22.80 1.20 -4.77	26.29 1.42 -5.46	33.71 2.64 0.00	36.67 2.31 -8.16	35.30 2.77 -2.03	38.41 3.11 0.00	37.90 3.08 -0.23	41.50 3.39 0.00	40.86 3.38 0.00	42.24 3.63 0.00	44.27 3.80 0.00	46.17 4.01 0.00	50.51 4.34 0.00	50.22 4.38 -0.22	50.10 4.30 -0.59	52.69 4.55 -0.28	43.26 3.47 -3.31	34.63 2.44 -6.82	30.41 1.98 -6.64	28.72 1.48 -9.39
INDIAN POINT_GT_3 24019	26.83 1.53 -5.92	24.71 1.35 -5.44	23.26 1.30 -4.37	22.33 1.18 -5.04	22.80 1.20 -4.77	26.29 1.42 -5.46	33.71 2.64 0.00	36.67 2.31 -8.16	35.30 2.77 -2.03	38.41 3.11 0.00	37.90 3.08 -0.23	41.50 3.39 0.00	40.86 3.38 0.00	42.24 3.63 0.00	44.27 3.80 0.00	46.17 4.01 0.00	50.51 4.34 0.00	50.22 4.38 -0.22	50.10 4.30 -0.59	52.69 4.55 -0.28	43.26 3.47 -3.31	34.63 2.44 -6.82	30.41 1.98 -6.64	28.72 1.48 -9.39
INDIAN POINT___2 23530	26.50 1.45 -5.67	24.41 1.27 -5.21	23.00 1.23 -4.19	22.05 1.11 -4.82	22.53 1.13 -4.57	25.99 1.34 -5.23	33.59 2.52 0.00	36.20 2.17 -7.82	34.15 2.65 -1.00	38.27 2.97 0.00	36.21 2.91 1.29	41.31 3.20 0.00	40.67 3.18 0.00	42.05 3.44 0.00	44.11 3.64 0.00	45.96 3.80 0.00	50.28 4.11 0.00	48.59 4.15 1.18	46.03 4.07 3.25	50.55 4.26 1.57	42.93 3.28 -3.17	34.22 2.31 -6.54	30.04 1.89 -6.36	28.25 1.41 -8.99
INDIAN POINT___3 23531	26.75 1.45 -5.92	24.65 1.27 -5.45	23.21 1.25 -4.38	22.27 1.11 -5.04	22.75 1.15 -4.77	26.24 1.36 -5.46	33.59 2.52 0.00	36.58 2.20 -8.17	36.04 2.65 -2.89	38.27 2.97 0.00	39.11 2.91 -1.61	41.34 3.24 0.00	40.71 3.22 0.00	42.05 3.44 0.00	44.07 3.60 0.00	46.00 3.84 0.00	50.28 4.11 0.00	51.26 4.15 -1.49	53.38 4.07 -4.10	54.09 4.26 -1.97	43.08 3.28 -3.31	34.51 2.31 -6.83	30.33 1.89 -6.65	28.65 1.41 -9.40
IP CORINTH___1 23988	29.35 1.47 -8.49	27.00 1.25 -7.82	25.12 1.25 -6.29	24.48 1.11 -7.25	24.89 1.20 -6.87	28.67 1.42 -7.83	33.53 2.61 0.16	40.15 2.28 -11.67	36.13 2.75 -2.89	38.09 3.00 0.22	37.84 2.94 -0.32	41.29 3.43 0.25	40.39 3.15 0.24	41.40 3.05 0.26	43.43 3.24 0.28	45.36 3.50 0.30	50.03 4.20 0.34	50.28 4.52 -0.14	50.89 4.70 -0.98	53.05 4.93 -0.26	44.70 3.68 -4.53	37.52 2.41 -9.73	33.28 1.98 -9.51	32.65 1.29 -13.51
IP___TICONDEROGA 23804	30.26 2.64 -8.25	27.86 2.35 -7.59	25.97 2.29 -6.10	25.20 2.06 -7.02	25.64 2.16 -6.65	29.57 2.54 -7.61	35.61 4.54 0.00	41.43 3.83 -11.40	38.08 4.57 -3.01	40.39 5.09 0.00	40.38 5.19 -0.60	43.78 5.68 0.00	42.85 5.36 0.00	44.17 5.56 0.00	46.18 5.71 0.00	48.28 6.11 0.00	52.91 6.74 0.00	53.43 7.25 -0.55	53.95 7.23 -1.51	56.15 7.56 -0.73	46.90 5.80 -4.61	38.82 3.93 -9.51	34.30 3.25 -9.26	33.33 2.39 -13.09

ISLIP_RES_REC 323679	32.26 2.83 -10.05	28.68 2.58 -8.17	24.65 2.50 -4.57	23.62 2.26 -5.24	24.15 2.34 -4.98	28.80 2.74 -6.64	39.35 4.78 -3.49	41.81 4.11 -11.50	40.19 4.88 -4.82	41.21 5.47 -0.43	43.29 5.29 -3.41	45.20 5.68 -1.42	46.00 5.62 -2.89	46.83 6.02 -2.20	48.69 6.35 -1.87	51.49 6.57 -2.75	55.50 7.02 -2.31	60.13 7.02 -7.49	59.61 6.96 -7.44	60.01 7.46 -4.69	48.50 5.76 -6.26	39.06 4.14 -9.55	36.84 3.46 -11.58	32.99 2.66 -12.48
JARVIS____ 23743	19.34 0.17 0.21	17.90 0.14 0.17	17.59 0.14 0.13	16.12 0.13 0.13	16.84 0.13 0.12	19.40 0.19 0.22	30.96 0.28 0.39	25.96 0.24 0.48	30.36 0.30 0.44	35.12 0.35 0.54	34.42 0.35 0.51	37.82 0.34 0.62	37.22 0.34 0.61	38.32 0.35 0.64	40.14 0.36 0.69	41.80 0.38 0.74	45.73 0.41 0.86	45.19 0.41 0.84	44.81 0.45 0.85	47.41 0.48 0.93	36.14 0.33 0.67	25.19 0.23 0.42	21.67 0.20 0.32	17.74 0.14 0.25
JENNISON____1 23625	21.09 0.91 -0.79	19.48 0.83 -0.73	18.98 0.81 -0.59	17.46 0.66 -0.68	18.18 0.71 -0.64	21.26 1.11 -0.73	33.03 1.96 0.00	28.95 1.65 -1.10	32.58 1.95 -0.13	38.02 2.72 0.00	36.85 2.35 0.09	40.48 2.36 -0.02	39.83 2.32 -0.02	41.43 2.47 -0.35	43.34 2.63 -0.24	44.74 2.57 0.00	49.38 3.09 -0.11	48.13 2.69 0.18	47.43 2.71 0.50	50.63 3.02 0.25	39.04 2.12 -0.44	27.66 1.37 -0.92	23.97 1.29 -0.89	20.04 0.93 -1.26
JENNISON____2 23626	21.09 0.91 -0.79	19.48 0.83 -0.73	18.98 0.81 -0.59	17.46 0.66 -0.68	18.18 0.71 -0.64	21.26 1.11 -0.73	33.03 1.96 0.00	28.95 1.65 -1.10	32.58 1.95 -0.13	38.02 2.72 0.00	36.85 2.35 0.09	40.48 2.36 -0.02	39.83 2.32 -0.02	41.43 2.47 -0.35	43.34 2.63 -0.24	44.74 2.57 0.00	49.38 3.09 -0.11	48.13 2.69 0.18	47.43 2.71 0.50	50.63 3.02 0.25	39.04 2.12 -0.44	27.66 1.37 -0.92	23.97 1.29 -0.89	20.04 0.93 -1.26
JERICHO_RISE_WT_PWR 323719	17.00 -0.62 1.76	16.41 -0.61 0.90	16.36 -0.62 0.61	15.62 -0.50 0.00	16.33 -0.50 0.00	16.52 -0.70 2.20	18.86 -0.75 11.47	18.07 -0.45 7.69	18.65 -0.43 11.42	18.66 -0.63 16.01	18.75 -0.62 15.22	19.13 -0.53 18.45	19.02 -0.56 17.91	19.15 -0.58 18.88	19.36 -0.65 20.46	19.44 -0.76 21.97	19.93 -0.88 25.37	19.92 -0.78 24.93	19.83 -0.81 24.57	20.03 -0.96 26.87	18.68 -0.77 17.03	17.83 -0.58 6.96	16.44 -1.11 4.23	16.76 -0.68 0.41
KEDC_PORT_JEFF_GT2 24210	32.09 2.71 -10.00	28.55 2.47 -8.14	24.54 2.39 -4.57	23.53 2.16 -5.24	24.05 2.24 -4.98	28.67 2.62 -6.63	39.10 4.54 -3.49	41.59 3.91 -11.48	39.93 4.63 -4.81	40.85 5.12 -0.42	42.79 4.84 -3.36	44.59 5.18 -1.30	45.27 5.14 -2.65	46.11 5.48 -2.02	47.93 5.74 -1.71	50.59 5.90 -2.53	54.52 6.23 -2.12	58.93 6.34 -6.97	58.88 6.33 -7.34	59.17 6.70 -4.61	47.85 5.33 -6.04	38.67 3.88 -9.41	36.53 3.29 -11.45	32.79 2.53 -12.41
KEDC_PORT_JEFF_GT3 24211	32.09 2.71 -10.00	28.55 2.47 -8.14	24.54 2.39 -4.57	23.53 2.16 -5.24	24.05 2.24 -4.98	28.67 2.62 -6.63	39.10 4.54 -3.49	41.59 3.91 -11.48	39.93 4.63 -4.81	40.85 5.12 -0.42	42.79 4.84 -3.36	44.59 5.18 -1.30	45.27 5.14 -2.65	46.11 5.48 -2.02	47.93 5.74 -1.71	50.59 5.90 -2.53	54.52 6.23 -2.12	58.93 6.34 -6.97	58.88 6.33 -7.34	59.17 6.70 -4.61	47.85 5.33 -6.04	38.67 3.88 -9.41	36.53 3.29 -11.45	32.79 2.53 -12.41
KEDC_GLWD_GT4 24219	32.98 2.07 -11.52	28.62 1.85 -8.84	23.93 1.78 -4.57	22.98 1.61 -5.25	23.46 1.65 -4.98	28.26 1.94 -6.90	38.09 3.51 -3.51	41.37 3.04 -12.13	39.44 3.63 -5.31	40.20 4.09 -0.80	44.21 4.01 -5.61	48.52 4.42 -5.99	54.08 4.38 -12.22	52.61 4.67 -9.33	53.37 4.94 -7.96	58.98 5.18 -11.63	61.52 5.58 -9.77	79.03 5.61 -27.80	62.03 5.47 -11.35	61.36 5.79 -7.71	55.66 4.41 -14.77	43.52 3.09 -15.05	41.15 2.61 -16.75	35.11 1.96 -15.29
KEDC_GLWD_GT5 24220	32.98 2.07 -11.52	28.62 1.85 -8.84	23.93 1.78 -4.57	22.98 1.61 -5.25	23.46 1.65 -4.98	28.26 1.94 -6.90	38.09 3.51 -3.51	41.37 3.04 -12.13	39.44 3.63 -5.31	40.20 4.09 -0.80	44.21 4.01 -5.61	48.52 4.42 -5.99	54.08 4.38 -12.22	52.61 4.67 -9.33	53.37 4.94 -7.96	58.98 5.18 -11.63	61.52 5.58 -9.77	79.03 5.61 -27.80	62.03 5.47 -11.35	61.36 5.79 -7.71	55.66 4.41 -14.77	43.52 3.09 -15.05	41.15 2.61 -16.75	35.11 1.96 -15.29
KENSICO____ 23655	27.13 1.67 -6.09	25.00 1.47 -5.60	23.51 1.42 -4.50	22.59 1.29 -5.18	23.05 1.31 -4.91	26.61 1.57 -5.62	33.96 2.89 0.00	37.12 2.52 -8.40	36.31 3.05 -2.77	38.73 3.42 0.00	39.27 3.35 -1.33	41.84 3.74 0.00	41.16 3.68 0.00	42.55 3.94 0.00	44.60 4.13 0.00	46.55 4.38 0.00	50.88 4.71 0.00	51.64 4.79 -1.22	53.23 4.66 -3.37	54.41 4.93 -1.62	43.64 3.76 -3.40	35.03 2.64 -7.02	30.76 2.14 -6.83	29.11 1.61 -9.66
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.23 1.51 -5.34	24.11 1.27 -4.91	22.78 1.25 -3.94	21.79 1.13 -4.54	22.31 1.18 -4.30	25.77 1.42 -4.93	33.84 2.76 0.00	35.75 2.28 -7.27	34.95 2.84 -1.62	38.52 3.21 0.00	37.47 2.97 0.09	41.34 3.24 0.00	40.82 3.34 0.00	42.20 3.59 0.00	44.19 3.72 0.00	46.09 3.92 0.00	50.42 4.25 0.00	49.87 4.24 0.00	49.37 4.16 0.00	52.36 4.50 0.00	42.75 3.28 -2.99	33.82 2.28 -6.16	29.73 1.94 -6.00	27.74 1.41 -8.48
KIAC_JFK_GT1 23816	27.36 1.84 -6.14	25.23 1.65 -5.65	23.65 1.53 -4.54	22.73 1.39 -5.23	23.20 1.41 -4.95	26.83 1.75 -5.67	34.24 3.17 0.00	37.47 2.54 -8.73	39.47 3.11 -5.86	41.53 3.46 -2.76	44.37 3.29 -6.50	47.77 3.58 -6.08	49.14 3.60 -8.05	51.79 3.86 -9.32	55.12 4.05 -10.60	56.51 4.30 -10.05	56.88 4.62 -6.09	56.02 4.79 -5.60	53.65 4.75 -3.69	54.77 5.02 -1.89	47.30 3.68 -7.14	42.34 2.61 -14.35	34.46 2.27 -10.40	30.35 1.77 -10.73
KIAC_JFK_GT2 23817	27.36 1.84 -6.14	25.23 1.65 -5.65	23.65 1.53 -4.54	22.73 1.39 -5.23	23.20 1.41 -4.95	26.83 1.75 -5.67	34.24 3.17 0.00	37.47 2.54 -8.73	39.47 3.11 -5.86	41.53 3.46 -2.76	44.37 3.29 -6.50	47.77 3.58 -6.08	49.14 3.60 -8.05	51.79 3.86 -9.32	55.12 4.05 -10.60	56.51 4.30 -10.05	56.88 4.62 -6.09	56.02 4.79 -5.60	53.65 4.75 -3.69	54.77 5.02 -1.89	47.30 3.68 -7.14	42.34 2.61 -14.35	34.46 2.27 -10.40	30.35 1.77 -10.73
KINTIGH____ 23543	19.12 -0.60 -0.34	17.82 -0.43 -0.32	17.44 -0.40 -0.26	15.90 -0.53 -0.31	16.62 -0.50 -0.29	19.12 -0.60 -0.30	30.22 -0.68 0.16	25.83 -0.76 -0.39	29.17 -1.22 0.10	33.77 -1.31 0.23	32.69 -1.00 0.89	36.58 -1.18 0.34	36.10 -1.01 0.38	35.35 -1.20 2.07	37.86 -1.09 1.52	40.42 -1.43 0.31	44.20 -1.02 0.96	43.22 -1.96 0.44	42.88 -1.76 0.57	45.34 -2.01 0.52	34.95 -1.50 0.04	24.70 -0.99 -0.32	21.07 -1.07 -0.35	17.74 -0.68 -0.57
LEDERLE____ 23769	26.36 1.59 -5.39	24.27 1.38 -4.96	22.91 1.34 -3.99	21.92 1.21 -4.59	22.41 1.23 -4.35	25.83 1.50 -4.91	33.84 2.76 0.00	35.93 2.38 -7.34	34.97 2.90 -1.58	38.55 3.25 0.00	37.58 3.18 0.18	41.65 3.54 0.00	41.05 3.56 0.00	42.43 3.82 0.00	44.52 4.05 0.00	46.42 4.26 0.00	50.79 4.62 0.00	50.07 4.61 0.16	49.24 4.48 0.45	52.38 4.74 0.22	43.04 3.58 -2.98	34.05 2.54 -6.14	29.86 2.09 -5.98	27.87 1.57 -8.45

LINDEN COGEN____ 23786	27.38 1.86 -6.14	25.23 1.65 -5.65	23.69 1.56 -4.54	22.77 1.42 -5.23	23.25 1.46 -4.95	26.83 1.75 -5.67	34.24 3.17 0.00	37.68 2.75 -8.73	39.65 3.29 -5.86	41.74 3.67 -2.76	44.71 3.63 -6.50	48.15 3.96 -6.08	49.48 3.94 -8.05	52.18 4.25 -9.32	55.53 4.45 -10.60	56.89 4.68 -10.05	57.30 5.03 -6.09	56.34 5.11 -5.60	53.87 4.97 -3.69	55.01 5.26 -1.89	47.63 4.01 -7.14	42.59 2.87 -14.35	34.54 2.35 -10.40	30.40 1.82 -10.73
LIPA_MISC_IPP 23656	32.09 2.73 -9.98	28.55 2.49 -8.13	24.58 2.43 -4.57	23.56 2.19 -5.24	24.08 2.27 -4.98	28.71 2.66 -6.63	39.16 4.60 -3.49	41.63 3.96 -11.47	39.96 4.67 -4.80	40.95 5.22 -0.42	42.97 5.05 -3.33	44.76 5.41 -1.25	45.36 5.32 -2.55	46.26 5.71 -1.94	48.11 5.99 -1.65	50.88 6.28 -2.43	54.90 6.69 -2.04	59.17 6.80 -6.75	59.25 6.74 -7.30	59.62 7.18 -4.58	47.97 5.54 -5.95	38.71 3.98 -9.35	36.53 3.35 -11.39	32.79 2.57 -12.37
LISF__SOLAR 323691	32.14 2.77 -9.99	28.61 2.54 -8.14	24.61 2.46 -4.57	23.59 2.23 -5.24	24.12 2.31 -4.98	28.77 2.72 -6.63	39.25 4.69 -3.49	41.71 4.03 -11.48	40.02 4.73 -4.80	41.02 5.29 -0.42	43.08 5.15 -3.34	44.93 5.56 -1.26	45.54 5.47 -2.58	46.44 5.87 -1.96	48.33 6.19 -1.67	51.12 6.49 -2.46	55.16 6.92 -2.07	59.42 6.98 -6.82	59.48 6.96 -7.31	59.82 7.37 -4.59	48.15 5.69 -5.98	38.80 4.06 -9.37	36.62 3.42 -11.41	32.86 2.62 -12.38
LITTLE FALLS____HYD 24013	20.04 0.87 0.21	18.53 0.77 0.17	18.21 0.76 0.13	16.67 0.68 0.13	17.42 0.71 0.12	20.10 0.89 0.22	32.15 1.46 0.39	26.99 1.26 0.48	31.58 1.52 0.44	36.63 1.87 0.54	35.87 1.80 0.51	39.42 1.94 0.62	38.79 1.91 0.61	39.98 2.01 0.64	41.84 2.06 0.69	43.57 2.15 0.74	47.71 2.40 0.86	47.06 2.28 0.84	46.66 2.30 0.85	49.42 2.49 0.93	37.67 1.86 0.67	26.23 1.27 0.42	22.58 1.11 0.32	18.45 0.86 0.25
LI_NEWBRDGE____DRP 323616	31.10 2.13 -9.59	27.76 1.90 -7.93	23.98 1.83 -4.57	23.03 1.66 -5.24	23.53 1.72 -4.98	27.97 2.00 -6.55	38.10 3.54 -3.48	40.56 3.01 -11.34	38.82 3.63 -4.69	39.70 4.06 -0.34	41.44 3.98 -2.88	42.71 4.30 -0.30	42.34 4.23 -0.62	43.58 4.52 -0.46	45.55 4.69 -0.39	47.73 4.97 -0.59	51.97 5.31 -0.49	53.54 5.38 -2.54	56.99 5.29 -6.49	57.41 5.60 -3.95	44.97 4.30 -4.19	36.66 3.07 -8.21	34.69 2.61 -10.28	31.60 1.98 -11.77
LONG_LAKE_PHOENIX 24014	19.46 -0.04 -0.11	18.04 -0.02 -0.13	17.67 -0.02 -0.11	16.20 -0.06 -0.14	16.92 -0.05 -0.14	19.49 -0.02 -0.09	30.56 -0.15 0.35	26.05 -0.16 0.00	29.89 -0.27 0.33	34.53 -0.28 0.50	33.83 -0.24 0.51	37.27 -0.26 0.57	36.67 -0.26 0.55	37.76 -0.27 0.58	39.56 -0.28 0.63	41.15 -0.34 0.68	45.11 -0.28 0.78	44.45 -0.37 0.81	44.05 -0.31 0.85	46.74 -0.29 0.84	35.80 -0.25 0.42	25.13 -0.23 0.02	21.72 -0.13 -0.06	18.10 0.00 -0.25
LOVETT____3 23632	26.32 1.47 -5.47	24.25 1.29 -5.03	22.87 1.25 -4.04	21.88 1.11 -4.65	22.38 1.15 -4.41	25.81 1.42 -4.97	33.71 2.64 0.00	35.91 2.28 -7.43	35.29 2.77 -2.02	38.41 3.11 0.00	38.12 3.04 -0.49	41.46 3.35 0.00	40.86 3.38 0.00	42.24 3.63 0.00	44.32 3.85 0.00	46.21 4.05 0.00	50.51 4.34 0.00	50.46 4.38 -0.46	50.72 4.25 -1.26	52.97 4.50 -0.61	42.92 3.43 -3.01	34.00 2.41 -6.21	29.84 2.00 -6.04	27.90 1.50 -8.55
LOVETT____4 23642	26.32 1.47 -5.47	24.25 1.29 -5.03	22.87 1.25 -4.04	21.88 1.11 -4.65	22.38 1.15 -4.41	25.81 1.42 -4.97	33.71 2.64 0.00	35.91 2.28 -7.43	35.29 2.77 -2.02	38.41 3.11 0.00	38.12 3.04 -0.49	41.46 3.35 0.00	40.86 3.38 0.00	42.24 3.63 0.00	44.32 3.85 0.00	46.21 4.05 0.00	50.51 4.34 0.00	50.46 4.38 -0.46	50.72 4.25 -1.26	52.97 4.50 -0.61	42.92 3.43 -3.01	34.00 2.41 -6.21	29.84 2.00 -6.04	27.90 1.50 -8.55
LOVETT____5 23593	26.32 1.47 -5.47	24.25 1.29 -5.03	22.87 1.25 -4.04	21.88 1.11 -4.65	22.38 1.15 -4.41	25.81 1.42 -4.97	33.71 2.64 0.00	35.91 2.28 -7.43	35.29 2.77 -2.02	38.41 3.11 0.00	38.12 3.04 -0.49	41.46 3.35 0.00	40.86 3.38 0.00	42.24 3.63 0.00	44.32 3.85 0.00	46.21 4.05 0.00	50.51 4.34 0.00	50.46 4.38 -0.46	50.72 4.25 -1.26	52.97 4.50 -0.61	42.92 3.43 -3.01	34.00 2.41 -6.21	29.84 2.00 -6.04	27.90 1.50 -8.55
LOWER RAQUET____HYD 24057	17.03 -0.91 1.44	16.29 -0.90 0.74	16.19 -0.90 0.50	15.38 -0.74 0.00	16.08 -0.76 0.00	16.71 -0.91 1.80	19.77 -1.93 9.38	18.58 -1.34 6.29	19.69 -1.46 9.34	20.33 -1.87 13.10	19.96 -2.18 12.45	20.77 -2.25 15.09	20.59 -2.25 14.65	20.85 -2.32 15.45	21.10 -2.63 16.74	21.54 -2.66 17.97	21.73 -3.70 20.75	21.90 -3.33 20.39	21.95 -3.17 20.09	23.16 -2.73 21.97	21.02 -1.53 13.93	18.66 -1.02 5.70	17.15 -1.18 3.46	16.67 -0.84 0.34
LOWER____HUDSON 24059	29.04 1.22 -8.44	26.83 1.13 -7.77	24.94 1.11 -6.25	24.31 0.98 -7.20	24.72 1.06 -6.82	28.45 1.24 -7.78	33.04 2.11 0.15	39.62 1.81 -11.60	35.58 2.20 -2.89	37.53 2.43 0.21	37.38 2.46 -0.33	40.65 2.78 0.24	39.84 2.58 0.23	41.03 2.66 0.25	42.99 2.79 0.27	44.92 3.04 0.29	49.12 3.28 0.33	49.34 3.56 -0.16	49.78 3.57 -1.00	51.83 3.69 -0.28	43.84 2.85 -4.51	36.95 1.90 -9.67	32.85 1.61 -9.45	32.37 1.09 -13.43
LWR____OSWEGATCHIE_HYD 23850	17.96 -0.44 0.98	16.98 -0.45 0.50	16.79 -0.46 0.34	15.73 -0.39 0.00	16.45 -0.39 0.00	17.86 -0.33 1.22	23.81 -0.87 6.39	21.34 -0.58 4.28	23.55 -0.58 6.36	25.85 -0.53 8.92	25.17 -0.93 8.48	26.76 -1.07 10.28	26.46 -1.05 9.98	27.01 -1.08 10.52	27.81 -1.25 11.40	28.66 -1.26 12.24	30.23 -1.80 14.14	30.09 -1.64 13.89	29.99 -1.54 13.68	31.75 -1.15 14.96	26.38 -0.62 9.48	21.04 -0.46 3.88	18.97 -0.46 2.36	17.26 -0.36 0.23
LYONS_FALL_HYD 23570	19.38 0.29 0.29	18.01 0.23 0.15	17.70 0.21 0.10	16.31 0.19 0.00	17.04 0.20 0.00	19.50 0.45 0.36	29.81 0.65 1.92	25.50 0.58 1.28	29.35 0.76 1.91	33.90 1.27 2.68	32.91 0.87 2.54	35.78 0.76 3.08	35.24 0.75 2.99	36.23 0.77 3.16	37.86 0.81 3.42	39.29 0.80 3.67	42.85 0.92 4.24	42.28 0.82 4.17	41.95 0.81 4.08	44.50 1.10 4.46	34.42 0.77 2.83	24.68 0.46 1.16	21.61 0.52 0.70	18.12 0.34 0.07
MADISON____COUNTY_LFGE 323628	19.78 0.50 0.10	18.33 0.45 0.05	17.99 0.44 0.03	16.47 0.35 0.00	17.22 0.39 0.00	19.92 0.62 0.12	31.53 1.15 0.69	26.71 0.97 0.46	30.96 1.16 0.69	36.03 1.69 0.97	35.09 1.42 0.92	38.40 1.41 1.11	37.79 1.39 1.08	38.90 1.43 1.14	40.73 1.50 1.23	42.31 1.48 1.33	46.40 1.75 1.53	45.71 1.60 1.50	45.24 1.40 1.37	47.98 1.63 1.51	36.66 1.13 0.95	25.67 0.69 0.39	22.25 0.70 0.24	18.34 0.52 0.02
MAPLE RIDGE_WT_1 323574	18.75 -0.19 0.44	17.41 -0.18 0.34	17.15 -0.18 0.26	15.74 -0.15 0.23	16.46 -0.15 0.22	18.78 -0.18 0.46	29.72 -0.28 1.07	24.90 -0.21 1.10	29.14 -0.25 1.11	33.53 -0.28 1.50	32.95 -0.28 1.36	36.08 -0.31 1.72	35.51 -0.30 1.67	36.54 -0.31 1.76	38.23 -0.33 1.91	39.77 -0.34 2.05	43.39 -0.42 2.37	42.94 -0.41 2.27	42.61 -0.45 2.14	44.84 -0.57 2.44	34.18 -0.55 1.75	23.95 -0.46 0.97	20.58 -0.50 0.70	16.93 -0.45 0.47

MAPLE RIDGE_WT_2 323611	18.75 -0.19 0.44	17.41 -0.18 0.34	17.15 -0.18 0.26	15.74 -0.15 0.23	16.46 -0.15 0.22	18.78 -0.18 0.46	29.72 -0.28 1.07	24.90 -0.21 1.10	29.14 -0.25 1.11	33.53 -0.28 1.50	32.95 -0.28 1.36	36.08 -0.31 1.72	35.51 -0.30 1.67	36.54 -0.31 1.76	38.23 -0.33 1.91	39.77 -0.34 2.05	43.39 -0.42 2.37	42.94 -0.41 2.27	42.61 -0.45 2.14	44.84 -0.57 2.44	34.18 -0.55 1.75	23.95 -0.46 0.97	20.58 -0.50 0.70	16.93 -0.45 0.47
MARBLE_RIVER_WT_PWR 323696	17.04 -0.54 1.79	16.45 -0.56 0.92	16.42 -0.55 0.62	15.67 -0.45 0.00	16.39 -0.44 0.00	16.54 -0.64 2.24	18.76 -0.62 11.69	18.03 -0.34 7.84	18.55 -0.49 11.64	18.48 -0.45 16.33	18.62 -0.45 15.52	18.96 -0.34 18.81	18.85 -0.37 18.26	18.97 -0.39 19.25	19.13 -0.48 20.86	19.17 -0.59 22.40	19.62 -0.69 25.86	19.61 -0.59 25.42	19.53 -0.63 25.05	19.75 -0.72 27.39	18.50 -0.62 17.37	17.79 -0.48 7.10	16.43 -1.05 4.32	16.82 -0.61 0.42
MARSH_HILL_WT_PWR 323713	20.25 0.39 -0.49	18.85 0.47 -0.46	18.46 0.51 -0.37	16.80 0.24 -0.43	17.58 0.34 -0.41	20.36 0.50 -0.44	32.27 1.37 0.16	27.90 1.10 -0.60	31.45 1.04 0.08	36.34 1.27 0.23	36.39 1.52 -0.29	39.45 1.53 0.18	38.94 1.57 0.12	41.94 1.66 -1.67	43.36 1.86 -1.03	43.45 1.60 0.31	48.76 2.31 -0.28	46.47 1.32 0.47	46.00 1.45 0.66	48.75 1.43 0.55	37.52 0.99 -0.05	26.47 0.61 -0.49	22.50 0.20 -0.51	18.90 0.25 -0.80
MG INDUSTRY___DRP 24185	28.24 0.70 -8.17	26.14 0.70 -7.51	24.31 0.69 -6.04	23.70 0.63 -6.95	24.09 0.67 -6.58	27.74 0.78 -7.54	32.25 1.18 0.00	38.53 1.02 -11.30	34.74 1.28 -2.97	36.65 1.34 0.00	36.51 1.35 -0.57	39.59 1.48 0.00	38.91 1.42 0.00	40.08 1.47 0.00	42.01 1.54 0.00	43.85 1.69 0.00	47.88 1.71 0.00	48.05 1.92 -0.51	48.48 1.85 -1.41	50.50 1.96 -0.68	42.58 1.53 -4.57	35.86 1.07 -9.42	32.09 1.13 -9.17	31.58 0.77 -12.97
MID___OSWEGATCHIE_HYD 23849	17.96 -0.44 0.98	16.98 -0.45 0.50	16.79 -0.46 0.34	15.73 -0.39 0.00	16.45 -0.39 0.00	17.86 -0.33 1.22	23.81 -0.87 6.39	21.34 -0.58 4.28	23.55 -0.58 6.36	25.85 -0.53 8.92	25.17 -0.93 8.48	26.76 -1.07 10.28	26.46 -1.05 9.98	27.01 -1.08 10.52	27.81 -1.25 11.40	28.66 -1.26 12.24	30.23 -1.80 14.14	30.09 -1.64 13.89	29.99 -1.54 13.68	31.75 -1.15 14.96	26.38 -0.62 9.48	21.04 -0.46 3.88	18.97 -0.46 2.36	17.26 -0.36 0.23
MID___RAQUETTE_HYD 23851	17.03 -0.91 1.44	16.29 -0.90 0.74	16.19 -0.90 0.50	15.38 -0.74 0.00	16.08 -0.76 0.00	16.71 -0.91 1.80	19.77 -1.93 9.38	18.58 -1.34 6.29	19.69 -1.46 9.34	20.33 -1.87 13.10	19.96 -2.18 12.45	20.77 -2.25 15.09	20.59 -2.25 14.65	20.85 -2.32 15.45	21.10 -2.63 16.74	21.54 -2.66 17.97	21.73 -3.70 20.75	21.90 -3.33 20.39	21.95 -3.17 20.09	23.16 -2.73 21.97	21.02 -1.53 13.93	18.66 -1.02 5.70	17.15 -1.18 3.46	16.67 -0.84 0.34
MILLIKEN___1 23584	20.27 0.45 -0.44	18.78 0.43 -0.42	18.36 0.44 -0.34	16.83 0.31 -0.40	17.57 0.35 -0.38	20.32 0.50 -0.40	31.80 0.93 0.20	27.54 0.81 -0.52	31.16 0.79 0.12	36.05 1.02 0.28	35.36 1.07 0.30	38.86 1.07 0.31	38.28 1.09 0.30	39.70 1.16 0.07	41.51 1.21 0.18	42.96 1.18 0.38	47.29 1.48 0.36	46.31 1.23 0.54	45.81 1.31 0.71	48.70 1.43 0.60	37.48 1.02 0.02	26.44 0.63 -0.43	22.77 0.52 -0.46	19.04 0.45 -0.74
MILLIKEN___2 23585	20.27 0.45 -0.44	18.78 0.43 -0.42	18.36 0.44 -0.34	16.83 0.31 -0.40	17.57 0.35 -0.38	20.32 0.50 -0.40	31.80 0.93 0.20	27.54 0.81 -0.52	31.16 0.79 0.12	36.05 1.02 0.28	35.36 1.07 0.30	38.86 1.07 0.31	38.28 1.09 0.30	39.70 1.16 0.07	41.51 1.21 0.18	42.96 1.18 0.38	47.29 1.48 0.36	46.31 1.23 0.54	45.81 1.31 0.71	48.70 1.43 0.60	37.48 1.02 0.02	26.44 0.63 -0.43	22.77 0.52 -0.46	19.04 0.45 -0.74
MILLIKEN___DIESEL 23629	20.27 0.45 -0.44	18.78 0.43 -0.42	18.36 0.44 -0.34	16.83 0.31 -0.40	17.57 0.35 -0.38	20.32 0.50 -0.40	31.80 0.93 0.20	27.54 0.81 -0.52	31.16 0.79 0.12	36.05 1.02 0.28	35.36 1.07 0.30	38.86 1.07 0.31	38.28 1.09 0.30	39.70 1.16 0.07	41.51 1.21 0.18	42.96 1.18 0.38	47.29 1.48 0.36	46.31 1.23 0.54	45.81 1.31 0.71	48.70 1.43 0.60	37.48 1.02 0.02	26.44 0.63 -0.43	22.77 0.52 -0.46	19.04 0.45 -0.74
MILLSEAT___LFGE 323607	19.47 -0.27 -0.36	18.18 -0.09 -0.34	17.78 -0.09 -0.28	16.19 -0.26 -0.33	16.93 -0.22 -0.31	19.43 -0.31 -0.33	30.91 0.00 0.16	26.53 -0.10 -0.43	29.75 -0.64 0.10	34.51 -0.57 0.23	34.95 -0.17 -0.54	37.73 -0.23 0.15	37.33 -0.07 0.08	40.58 -0.39 -2.35	41.73 -0.24 -1.50	41.26 -0.59 0.32	46.77 0.09 -0.50	43.95 -1.23 0.45	43.72 -0.90 0.59	46.19 -1.15 0.52	35.62 -0.84 0.02	25.17 -0.56 -0.35	21.40 -0.76 -0.38	18.05 -0.41 -0.61
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.97 1.59 -6.00	24.84 1.40 -5.51	23.37 1.35 -4.43	22.45 1.22 -5.10	22.91 1.25 -4.83	26.45 1.50 -5.53	33.81 2.74 0.00	36.86 2.38 -8.27	35.75 2.90 -2.36	38.55 3.25 0.00	38.49 3.18 -0.72	41.61 3.50 0.00	40.97 3.49 0.00	42.35 3.74 0.00	44.40 3.92 0.00	46.30 4.13 0.00	50.65 4.48 0.00	50.80 4.52 -0.66	51.47 4.43 -1.83	53.38 4.64 -0.88	43.41 3.58 -3.35	34.80 2.51 -6.91	30.57 2.05 -6.73	28.90 1.54 -9.51
MODEL_CITY_ENERGY 24167	19.02 -0.74 -0.37	17.78 -0.50 -0.35	17.40 -0.47 -0.28	15.83 -0.63 -0.34	16.55 -0.61 -0.32	19.02 -0.74 -0.34	30.07 -0.84 0.16	25.60 -1.05 -0.44	28.90 -1.49 0.10	33.45 -1.62 0.23	33.92 -1.28 -0.61	36.48 -1.49 0.14	36.11 -1.31 0.06	39.68 -1.51 -2.57	40.70 -1.42 -1.65	40.04 -1.81 0.31	45.41 -1.34 -0.58	42.62 -2.55 0.45	42.36 -2.26 0.59	44.75 -2.59 0.52	34.53 -1.93 0.02	24.42 -1.32 -0.36	20.80 -1.37 -0.39	17.56 -0.91 -0.62
MODERN_LFGE___ 323580	19.02 -0.74 -0.37	17.78 -0.50 -0.35	17.40 -0.47 -0.28	15.83 -0.63 -0.34	16.55 -0.61 -0.32	19.02 -0.74 -0.34	30.07 -0.84 0.16	25.60 -1.05 -0.44	28.90 -1.49 0.10	33.45 -1.62 0.23	33.92 -1.28 -0.61	36.48 -1.49 0.14	36.11 -1.31 0.06	39.68 -1.51 -2.57	40.70 -1.42 -1.65	40.04 -1.81 0.31	45.41 -1.34 -0.58	42.62 -2.55 0.45	42.36 -2.26 0.59	44.75 -2.59 0.52	34.53 -1.93 0.02	24.42 -1.32 -0.36	20.80 -1.37 -0.39	17.56 -0.91 -0.62
MOHAWK_PAPER___DRP 24187	28.76 1.01 -8.37	26.61 0.99 -7.70	24.76 0.98 -6.19	24.12 0.87 -7.13	24.52 0.94 -6.75	28.25 1.11 -7.73	32.81 1.74 0.00	39.31 1.52 -11.58	35.37 1.86 -3.02	37.32 2.01 0.00	37.21 2.08 -0.55	40.47 2.36 0.00	39.70 2.21 0.00	40.89 2.28 0.00	42.86 2.39 0.00	44.78 2.62 0.00	48.94 2.77 0.00	49.13 3.01 -0.49	49.50 2.94 -1.36	51.58 3.07 -0.65	43.54 2.37 -4.68	36.64 1.60 -9.66	32.56 1.37 -9.40	32.03 0.89 -13.29
MONGAUP___HYD 23641	25.65 1.59 -4.68	23.56 1.33 -4.31	22.35 1.30 -3.46	21.30 1.19 -3.98	21.78 1.18 -3.77	25.08 1.36 -4.30	33.68 2.61 0.00	34.67 2.05 -6.42	33.84 2.56 -0.79	38.20 2.90 0.00	36.07 2.60 1.12	41.00 2.89 0.00	40.30 2.81 0.00	41.62 3.01 0.00	43.02 2.55 0.00	44.95 2.78 0.00	49.17 3.00 0.00	47.70 3.10 1.02	45.34 2.94 2.81	49.81 3.30 1.35	41.83 2.74 -2.61	32.63 1.88 -5.38	28.88 1.85 -5.23	26.64 1.39 -7.40

MONTAUK___DIESEL 23721	33.24 3.88 -9.98	29.63 3.57 -8.13	25.60 3.45 -4.57	24.49 3.13 -5.24	25.08 3.27 -4.98	29.89 3.85 -6.63	41.18 6.62 -3.49	43.55 5.87 -11.47	42.16 6.86 -4.80	43.56 7.84 -0.42	45.77 7.85 -3.34	48.01 8.65 -1.26	48.71 8.66 -2.57	49.79 9.23 -1.95	51.92 9.79 -1.66	54.89 10.29 -2.44	59.35 11.13 -2.05	63.40 11.00 -6.78	63.36 10.85 -7.31	64.12 11.67 -4.58	51.31 8.87 -5.96	40.72 5.99 -9.36	38.03 4.84 -11.40	33.96 3.73 -12.38
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.46 1.94 -6.14	25.30 1.72 -5.65	23.78 1.65 -4.54	22.83 1.48 -5.23	23.32 1.53 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.81 2.86 -8.74	39.98 3.44 -6.04	42.11 3.88 -2.92	45.18 3.80 -6.79	48.73 4.19 -6.43	50.12 4.12 -8.51	52.86 4.40 -9.85	56.29 4.61 -11.21	57.63 4.85 -10.62	57.83 5.22 -6.44	56.77 5.29 -5.86	54.12 5.20 -3.71	55.22 5.45 -1.90	48.02 4.19 -7.35	43.11 2.97 -14.77	34.83 2.44 -10.60	30.48 1.84 -10.79
MUNSVILLE_WIND_PWR 323609	21.40 1.34 -0.69	19.79 1.22 -0.64	19.28 1.18 -0.52	17.71 0.98 -0.60	18.48 1.08 -0.57	21.75 1.71 -0.63	33.87 2.95 0.16	29.57 2.49 -0.88	33.44 2.99 0.04	39.29 4.20 0.22	37.84 3.53 0.27	41.37 3.50 0.24	40.71 3.45 0.22	42.33 3.63 -0.09	44.27 3.85 0.04	45.70 3.84 0.30	50.47 4.53 0.23	49.18 4.06 0.50	48.51 4.07 0.77	51.88 4.60 0.57	39.83 3.17 -0.17	28.11 2.00 -0.73	24.47 1.94 -0.74	20.36 1.39 -1.12
N SALMON___HYD 24042	17.08 -0.62 1.68	16.42 -0.64 0.86	16.37 -0.63 0.58	15.60 -0.52 0.00	16.33 -0.50 0.00	16.60 -0.72 2.10	19.38 -0.75 10.94	18.50 -0.37 7.33	19.29 -0.30 10.90	19.42 -0.60 15.28	19.44 -0.62 14.52	20.05 -0.46 17.60	19.87 -0.52 17.09	20.05 -0.54 18.02	20.30 -0.65 19.53	20.40 -0.80 20.97	20.95 -1.02 24.21	20.96 -0.87 23.79	20.90 -0.86 23.45	21.36 -0.86 25.64	19.64 -0.59 16.25	18.27 -0.46 6.65	16.55 -1.20 4.04	16.81 -0.64 0.39
N.E._GEN_SANDY PD 24062	28.59 1.47 -7.74	26.60 1.35 -7.33	24.60 1.32 -5.69	25.58 1.18 -8.28	26.00 1.23 -7.94	27.96 1.44 -7.11	36.60 2.55 -2.98	39.00 2.15 -10.65	36.02 2.59 -2.94	38.20 2.90 0.00	38.22 2.87 -0.76	41.23 3.13 0.00	40.49 3.00 0.00	41.78 3.17 0.00	43.75 3.28 0.00	45.66 3.50 0.00	49.91 3.74 0.00	50.34 4.02 -0.70	52.60 3.93 -3.46	52.90 4.12 -0.92	44.00 3.21 -4.31	36.49 2.23 -8.88	32.31 1.87 -8.65	35.49 1.37 -16.26
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.33 1.51 -5.43	24.23 1.31 -5.00	22.89 1.28 -4.02	21.89 1.14 -4.63	22.37 1.16 -4.38	25.81 1.46 -4.94	33.77 2.70 0.00	35.91 2.33 -7.37	35.10 2.84 -1.77	38.48 3.18 0.00	37.81 3.11 -0.11	41.54 3.43 0.00	40.93 3.45 0.00	42.35 3.74 0.00	44.40 3.92 0.00	46.30 4.13 0.00	50.65 4.48 0.00	50.24 4.52 -0.10	49.88 4.38 -0.29	52.64 4.64 -0.14	42.97 3.50 -2.99	34.03 2.49 -6.17	29.84 2.05 -6.00	27.87 1.54 -8.49
NARROWS_GT1_1 24228	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NARROWS_GT1_2 24229	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NARROWS_GT1_3 24230	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NARROWS_GT1_4 24231	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NARROWS_GT1_5 24232	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NARROWS_GT1_6 24233	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NARROWS_GT1_7 24234	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NARROWS_GT1_8 24235	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NARROWS_GT2_1 24236	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76

NARROWS_GT2_2 24237	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NARROWS_GT2_3 24238	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NARROWS_GT2_4 24239	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NARROWS_GT2_5 24240	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NARROWS_GT2_6 24241	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NARROWS_GT2_7 24242	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NARROWS_GT2_8 24243	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.81 5.35 -6.28	56.79 5.43 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.80 1.51 -6.91	25.61 1.33 -6.36	24.00 1.30 -5.11	23.20 1.19 -5.88	23.62 1.21 -5.57	27.21 1.40 -6.39	33.75 2.67 0.00	37.86 2.12 -9.53	35.68 2.68 -2.50	38.30 3.00 0.00	37.76 2.70 -0.48	40.97 2.86 0.00	40.45 2.96 0.00	41.85 3.24 0.00	43.83 3.36 0.00	45.88 3.71 0.00	50.05 3.88 0.00	50.22 4.15 -0.45	50.43 3.98 -1.24	52.85 4.40 -0.59	43.38 3.03 -3.87	35.44 2.08 -7.99	31.57 2.00 -7.77	30.27 1.43 -10.99
NEG CAPITAL___MECHNVIL 23645	29.38 1.47 -8.53	27.07 1.29 -7.85	25.18 1.28 -6.31	24.54 1.14 -7.28	24.95 1.23 -6.89	28.74 1.46 -7.86	33.49 2.58 0.16	40.18 2.25 -11.72	36.10 2.71 -2.90	38.05 2.97 0.22	37.97 3.08 -0.30	41.40 3.54 0.25	40.54 3.30 0.25	41.67 3.32 0.26	43.71 3.52 0.28	45.66 3.80 0.30	50.07 4.25 0.35	50.26 4.52 -0.12	50.71 4.56 -0.94	52.84 4.74 -0.24	44.64 3.61 -4.55	37.50 2.36 -9.77	33.29 1.96 -9.54	32.72 1.30 -13.57
NEG CENTRAL_HIGH_ACRES 23767	19.07 -0.60 -0.29	17.70 -0.50 -0.28	17.32 -0.49 -0.22	15.84 -0.55 -0.27	16.56 -0.52 -0.25	19.07 -0.60 -0.26	30.21 -0.68 0.18	26.00 -0.52 -0.32	29.30 -1.07 0.12	33.96 -1.09 0.25	33.34 -0.79 0.46	36.89 -0.91 0.30	36.36 -0.82 0.31	36.88 -1.00 0.73	38.85 -1.01 0.61	40.60 -1.22 0.34	44.81 -0.83 0.54	43.62 -1.55 0.46	43.29 -1.36 0.56	45.85 -1.48 0.53	35.27 -1.13 0.08	24.85 -0.79 -0.26	21.21 -0.87 -0.29	17.79 -0.55 -0.49
NEG CENTRAL___DRP 24199	19.71 0.04 -0.30	18.28 0.07 -0.28	17.90 0.09 -0.23	16.38 -0.02 -0.28	17.13 0.03 -0.26	19.78 0.10 -0.26	31.21 0.34 0.20	26.84 0.32 -0.32	30.47 0.12 0.15	35.24 0.21 0.28	34.62 0.38 0.35	38.12 0.34 0.32	37.55 0.37 0.31	38.63 0.35 0.33	40.52 0.40 0.36	42.08 0.30 0.39	46.33 0.60 0.44	45.29 0.18 0.51	44.86 0.27 0.62	47.63 0.34 0.56	36.56 0.18 0.11	25.73 0.10 -0.26	22.06 -0.02 -0.29	18.43 0.07 -0.51
NEG CENTRAL___INDECK 23768	19.46 -0.33 -0.41	18.10 -0.21 -0.39	17.69 -0.21 -0.31	16.15 -0.34 -0.37	16.90 -0.29 -0.35	19.50 -0.29 -0.37	30.88 -0.03 0.17	26.93 0.24 -0.50	29.94 -0.46 0.09	34.75 -0.32 0.23	34.64 0.03 -0.02	37.89 0.00 0.22	37.38 0.08 0.19	39.26 -0.15 -0.80	40.79 -0.12 -0.44	41.47 -0.38 0.32	46.44 0.28 0.01	44.48 -0.68 0.46	44.19 -0.41 0.62	46.85 -0.48 0.53	36.12 -0.36 -0.01	25.55 -0.23 -0.41	21.72 -0.50 -0.43	18.87 0.34 -0.69
NEG CENTRAL___SENECA 23627	19.86 0.14 -0.34	18.43 0.18 -0.32	18.04 0.19 -0.26	16.48 0.05 -0.31	17.25 0.12 -0.30	19.94 0.21 -0.30	31.57 0.68 0.18	27.19 0.60 -0.39	30.74 0.37 0.12	35.58 0.53 0.26	34.98 0.73 0.34	38.53 0.72 0.30	37.95 0.75 0.29	39.04 0.73 0.30	40.99 0.85 0.33	42.49 0.67 0.35	46.92 1.15 0.41	45.69 0.55 0.48	45.28 0.68 0.61	48.03 0.72 0.55	36.93 0.51 0.06	25.99 0.31 -0.31	22.22 0.09 -0.34	18.57 0.14 -0.57
NEG CENTRAL___STATE_STREET 24147	19.89 0.23 -0.28	18.43 0.23 -0.27	18.05 0.25 -0.22	16.53 0.14 -0.26	17.27 0.19 -0.25	19.94 0.27 -0.25	31.35 0.50 0.21	26.94 0.45 -0.29	30.67 0.34 0.16	35.50 0.49 0.30	34.81 0.59 0.36	38.37 0.61 0.34	37.75 0.60 0.33	38.87 0.62 0.35	40.73 0.65 0.38	42.34 0.59 0.41	46.57 0.88 0.47	45.68 0.59 0.54	45.25 0.68 0.64	48.04 0.76 0.58	36.86 0.51 0.14	25.94 0.33 -0.23	22.28 0.22 -0.27	18.58 0.25 -0.48
NEG MILLWOOD___DRP 24198	27.67 1.82 -6.47	25.48 1.59 -5.95	23.92 1.55 -4.78	23.03 1.40 -5.51	23.45 1.40 -5.22	27.05 1.65 -5.98	34.24 3.17 0.00	37.83 2.67 -8.95	36.32 3.26 -2.56	39.01 3.71 0.00	39.00 3.63 -0.78	42.07 3.96 0.00	41.46 3.97 0.00	42.86 4.25 0.00	44.92 4.45 0.00	46.89 4.72 0.00	51.25 5.08 0.00	51.64 5.29 -0.72	52.31 5.11 -1.99	54.32 5.50 -0.96	44.19 4.09 -3.62	35.69 2.84 -7.48	31.35 2.29 -7.28	29.83 1.70 -10.29

NEG NORTH_FLCN_SEA 23793	17.20 -0.39 1.79	16.61 -0.39 0.92	16.56 -0.40 0.62	15.81 -0.31 0.00	16.53 -0.30 0.00	16.70 -0.48 2.24	19.13 -0.28 11.67	18.36 -0.03 7.82	18.97 0.09 11.62	18.91 -0.11 16.29	19.04 -0.07 15.48	19.46 0.11 18.76	19.34 0.08 18.22	19.48 0.08 19.21	19.70 0.04 20.82	19.73 -0.08 22.35	20.28 -0.09 25.80	20.21 -0.05 25.36	20.12 -0.09 25.00	20.38 -0.14 27.33	18.94 -0.22 17.33	18.09 -0.20 7.09	16.55 -0.94 4.31	16.98 -0.45 0.42
NEG NORTH_KES_CHATEGAY 23792	17.02 -0.60 1.76	16.43 -0.59 0.91	16.38 -0.60 0.61	15.64 -0.48 0.00	16.34 -0.49 0.00	16.52 -0.70 2.20	18.92 -0.68 11.47	18.15 -0.37 7.69	18.74 -0.33 11.42	18.72 -0.57 16.02	18.84 -0.52 15.22	19.24 -0.42 18.45	19.12 -0.45 17.91	19.26 -0.46 18.89	19.43 -0.57 20.47	19.51 -0.68 21.98	20.06 -0.74 25.37	20.04 -0.64 24.94	19.95 -0.68 24.58	20.17 -0.81 26.88	18.75 -0.69 17.04	17.90 -0.51 6.97	16.44 -1.11 4.24	16.79 -0.64 0.41
NEG NORTH___ALICE_FALLS 23915	17.15 -0.44 1.79	16.54 -0.47 0.92	16.49 -0.47 0.62	15.75 -0.37 0.00	16.48 -0.35 0.00	16.62 -0.56 2.23	19.13 -0.31 11.64	18.38 -0.03 7.80	18.97 0.06 11.59	18.92 -0.14 16.25	19.08 -0.07 15.44	19.51 0.11 18.71	19.36 0.04 18.17	19.49 0.04 19.16	19.71 0.00 20.76	19.71 -0.17 22.29	20.34 -0.09 25.74	20.33 0.00 25.30	20.19 -0.09 24.93	20.46 -0.14 27.26	18.98 -0.22 17.28	18.10 -0.20 7.07	16.43 -1.07 4.30	16.93 -0.50 0.42
NEG NORTH___LWR_SARANAC 23913	17.15 -0.44 1.79	16.54 -0.47 0.92	16.49 -0.47 0.62	15.75 -0.37 0.00	16.48 -0.35 0.00	16.62 -0.56 2.23	19.13 -0.31 11.64	18.38 -0.03 7.80	18.97 0.06 11.59	18.92 -0.14 16.25	19.08 -0.07 15.44	19.51 0.11 18.71	19.36 0.04 18.17	19.49 0.04 19.16	19.71 0.00 20.76	19.71 -0.17 22.29	20.34 -0.09 25.74	20.33 0.00 25.30	20.19 -0.09 24.93	20.46 -0.14 27.26	18.98 -0.22 17.28	18.10 -0.20 7.07	16.43 -1.07 4.30	16.93 -0.50 0.42
NEG NORTH___PLATTSBURG 23628	17.15 -0.44 1.79	16.54 -0.47 0.92	16.49 -0.47 0.62	15.75 -0.37 0.00	16.48 -0.35 0.00	16.62 -0.56 2.23	19.13 -0.31 11.64	18.38 -0.03 7.80	18.97 0.06 11.59	18.92 -0.14 16.25	19.08 -0.07 15.44	19.51 0.11 18.71	19.36 0.04 18.17	19.49 0.04 19.16	19.71 0.00 20.76	19.71 -0.17 22.29	20.34 -0.09 25.74	20.33 0.00 25.30	20.19 -0.09 24.93	20.46 -0.14 27.26	18.98 -0.22 17.28	18.10 -0.20 7.07	16.43 -1.07 4.30	16.93 -0.50 0.42
NEG WEST_LEA_LOCKPORT 23791	19.34 -0.43 -0.39	18.04 -0.25 -0.37	17.67 -0.21 -0.30	16.05 -0.42 -0.35	16.79 -0.37 -0.33	19.34 -0.43 -0.35	30.60 -0.31 0.16	25.75 -0.92 -0.46	29.12 -1.28 0.09	33.66 -1.41 0.23	33.16 -1.11 0.32	36.51 -1.33 0.26	36.07 -1.16 0.25	37.07 -1.13 0.27	39.05 -1.13 0.29	40.29 -1.56 0.31	44.75 -1.06 0.36	42.94 -2.23 0.45	42.58 -2.03 0.60	44.99 -2.34 0.52	34.69 -1.79 0.00	24.56 -1.19 -0.38	20.93 -1.26 -0.40	17.91 -0.59 -0.65
NEG WEST___LANCASTR 23811	19.96 0.15 -0.43	18.62 0.29 -0.41	18.23 0.32 -0.33	16.56 0.05 -0.39	17.30 0.10 -0.37	19.98 0.17 -0.39	31.63 0.72 0.16	27.17 0.45 -0.52	30.78 0.37 0.09	35.57 0.49 0.23	36.59 0.80 -1.20	38.70 0.65 0.05	38.34 0.79 -0.07	43.95 0.89 -4.45	44.57 1.17 -2.93	42.62 0.76 0.31	48.89 1.52 -1.20	45.35 0.18 0.45	44.95 0.36 0.62	47.52 0.19 0.53	36.65 0.15 -0.02	25.98 0.18 -0.43	22.13 -0.11 -0.45	18.56 0.00 -0.72
NEG_PENN_ALLEGHNY 23528	20.53 0.41 -0.74	19.02 0.39 -0.69	18.55 0.40 -0.56	17.05 0.27 -0.65	17.75 0.30 -0.62	20.53 0.43 -0.68	31.80 0.87 0.14	27.90 0.73 -0.96	31.21 0.73 0.02	35.99 0.88 0.20	35.32 0.97 0.23	38.89 0.99 0.21	38.31 1.01 0.19	39.96 1.12 -0.23	41.75 1.21 -0.06	42.99 1.09 0.27	47.49 1.48 0.16	46.19 1.05 0.48	45.57 1.13 0.77	48.49 1.20 0.56	37.58 0.87 -0.22	26.78 0.61 -0.80	23.03 0.44 -0.81	19.43 0.38 -1.21
NEG___GEN_MONROE 24207	20.13 0.45 -0.30	18.70 0.48 -0.29	18.26 0.44 -0.23	16.77 0.37 -0.28	17.57 0.47 -0.26	20.41 0.72 -0.27	32.74 1.83 0.17	28.80 2.25 -0.34	31.51 1.13 0.11	36.76 1.69 0.24	36.39 2.22 0.41	40.29 2.48 0.29	39.71 2.51 0.29	39.91 1.89 0.60	41.90 1.94 0.52	43.69 1.85 0.33	48.65 2.96 0.48	47.09 1.92 0.44	46.91 2.26 0.56	49.69 2.34 0.52	38.32 1.90 0.06	27.02 1.37 -0.28	22.79 0.70 -0.31	19.15 0.78 -0.51
NEPA___ENERGY 23901	19.75 -0.13 -0.51	18.39 -0.02 -0.48	17.99 0.02 -0.38	16.41 -0.16 -0.45	17.12 -0.14 -0.43	19.76 -0.12 -0.46	30.98 0.06 0.16	26.70 -0.13 -0.63	30.06 -0.36 0.07	34.70 -0.39 0.22	34.43 -0.14 0.02	37.52 -0.38 0.21	37.08 -0.22 0.18	39.23 -0.12 -0.74	40.99 0.12 -0.40	41.57 -0.29 0.30	46.43 0.28 0.02	44.29 -0.87 0.46	43.83 -0.73 0.66	46.41 -0.91 0.54	35.97 -0.59 -0.07	25.64 -0.25 -0.52	21.91 -0.41 -0.54	18.45 -0.23 -0.84
NEVERSINK___HYD 23608	25.67 1.49 -4.80	23.60 1.25 -4.42	22.36 1.23 -3.55	21.32 1.11 -4.09	21.83 1.13 -3.87	25.23 1.38 -4.43	33.75 2.67 0.00	34.93 2.17 -6.55	34.61 2.75 -1.37	38.41 3.11 0.00	37.19 2.84 0.24	41.23 3.13 0.00	40.75 3.26 0.00	42.09 3.48 0.00	44.11 3.64 0.00	46.04 3.88 0.00	50.37 4.20 0.00	49.69 4.24 0.18	48.84 4.11 0.49	52.12 4.50 0.23	42.34 3.17 -2.69	33.10 2.18 -5.54	29.10 1.92 -5.39	26.89 1.41 -7.63
NEWTON___FALLS_HYD 23847	17.96 -0.44 0.98	16.98 -0.45 0.50	16.79 -0.46 0.34	15.73 -0.39 0.00	16.45 -0.39 0.00	17.86 -0.33 1.22	23.81 -0.87 6.39	21.34 -0.58 4.28	23.55 -0.58 6.36	25.85 -0.53 8.92	25.17 -0.93 8.48	26.76 -1.07 10.28	26.46 -1.05 9.98	27.01 -1.08 10.52	27.81 -1.25 11.40	28.66 -1.26 12.24	30.23 -1.80 14.14	30.09 -1.64 13.89	29.99 -1.54 13.68	31.75 -1.15 14.96	26.38 -0.62 9.48	21.04 -0.46 3.88	18.97 -0.46 2.36	17.26 -0.36 0.23
NIAGARA_115E_LBMP 323715	18.92 -0.83 -0.38	17.67 -0.61 -0.36	17.31 -0.56 -0.29	15.75 -0.71 -0.34	16.46 -0.69 -0.32	18.90 -0.85 -0.34	29.88 -1.02 0.16	25.39 -1.26 -0.45	28.69 -1.71 0.10	33.17 -1.91 0.23	33.65 -1.56 -0.62	36.18 -1.79 0.14	35.78 -1.65 0.06	39.41 -1.81 -2.62	40.45 -1.70 -1.68	39.70 -2.15 0.31	45.06 -1.71 -0.59	42.30 -2.87 0.45	42.00 -2.62 0.59	44.37 -2.97 0.52	34.24 -2.23 0.01	24.22 -1.52 -0.36	20.68 -1.50 -0.39	17.46 -1.02 -0.63
NIAGARA_115W_LBMP 323714	19.00 -0.76 -0.38	17.75 -0.54 -0.36	17.38 -0.49 -0.29	15.80 -0.66 -0.34	16.52 -0.64 -0.33	18.98 -0.78 -0.34	30.01 -0.90 0.16	25.53 -1.13 -0.45	28.84 -1.55 0.10	33.38 -1.69 0.23	34.18 -1.38 -0.98	36.38 -1.64 0.09	36.04 -1.46 -0.02	40.71 -1.62 -3.72	41.40 -1.50 -2.43	39.91 -1.94 0.31	45.65 -1.48 -0.96	42.53 -2.65 0.45	42.22 -2.40 0.59	44.66 -2.68 0.52	34.43 -2.04 0.01	24.37 -1.37 -0.37	20.79 -1.39 -0.39	17.56 -0.93 -0.64
NIAGARA_230_LBMP 323716	19.06 -0.70 -0.37	17.78 -0.50 -0.35	17.41 -0.46 -0.29	15.85 -0.61 -0.34	16.56 -0.59 -0.32	19.06 -0.70 -0.34	30.10 -0.81 0.16	25.65 -1.00 -0.44	28.99 -1.40 0.10	33.52 -1.55 0.23	32.12 -1.24 1.22	36.27 -1.45 0.39	35.73 -1.31 0.44	34.13 -1.43 3.05	36.99 -1.30 2.19	40.12 -1.73 0.31	43.65 -1.24 1.28	42.80 -2.37 0.45	42.45 -2.17 0.59	44.90 -2.44 0.52	34.65 -1.82 0.01	24.52 -1.22 -0.36	20.91 -1.26 -0.39	17.64 -0.84 -0.63

NIAGARA____ 23760	19.00 -0.76 -0.38	17.75 -0.54 -0.36	17.36 -0.51 -0.29	15.82 -0.65 -0.34	16.53 -0.62 -0.32	19.00 -0.76 -0.34	30.01 -0.90 0.16	25.55 -1.10 -0.45	28.87 -1.52 0.10	33.38 -1.69 0.23	32.98 -1.38 0.23	36.26 -1.60 0.25	35.83 -1.42 0.24	37.04 -1.58 -0.01	38.92 -1.46 0.10	39.95 -1.90 0.31	44.47 -1.43 0.27	42.58 -2.60 0.45	42.27 -2.35 0.59	44.66 -2.68 0.52	34.46 -2.01 0.01	24.39 -1.35 -0.37	20.81 -1.37 -0.39	17.57 -0.91 -0.63
NINE_MILE_1 23575	19.20 -0.31 -0.14	17.78 -0.27 -0.12	17.42 -0.26 -0.10	15.98 -0.26 -0.12	16.67 -0.27 -0.11	19.23 -0.31 -0.12	30.28 -0.65 0.14	25.72 -0.58 -0.10	29.64 -0.76 0.10	34.30 -0.81 0.20	33.64 -0.76 0.19	37.00 -0.87 0.23	36.44 -0.82 0.22	37.49 -0.89 0.23	39.33 -0.89 0.25	40.93 -0.97 0.27	44.84 -1.02 0.31	44.22 -1.10 0.31	44.17 -1.04 0.00	46.46 -1.10 0.30	35.68 -0.88 -0.08	24.92 -0.61 -0.16	21.46 -0.48 -0.15	17.80 -0.27 -0.21
NINE_MILE_2 23744	19.20 -0.31 -0.13	17.78 -0.27 -0.12	17.42 -0.26 -0.10	15.98 -0.26 -0.11	16.67 -0.27 -0.11	19.25 -0.29 -0.12	30.28 -0.65 0.14	25.72 -0.58 -0.10	29.67 -0.73 0.10	34.30 -0.81 0.20	33.64 -0.76 0.19	37.00 -0.87 0.23	36.44 -0.82 0.22	37.49 -0.89 0.23	39.33 -0.89 0.25	40.93 -0.97 0.27	44.84 -1.02 0.31	44.22 -1.10 0.31	44.17 -1.04 0.00	46.46 -1.10 0.30	35.68 -0.88 -0.08	24.92 -0.61 -0.16	21.46 -0.48 -0.15	17.80 -0.27 -0.21
NM_CAPITAL____DRP 24208	28.54 0.83 -8.33	26.48 0.90 -7.66	24.62 0.88 -6.15	24.00 0.79 -7.09	24.40 0.86 -6.71	28.12 1.01 -7.69	32.53 1.46 0.00	38.98 1.26 -11.52	35.06 1.55 -3.01	37.00 1.69 0.00	36.87 1.73 -0.56	40.05 1.94 0.00	39.29 1.80 0.00	40.50 1.89 0.00	42.45 1.98 0.00	44.31 2.15 0.00	48.43 2.26 0.00	48.59 2.46 -0.50	49.03 2.44 -1.38	51.06 2.53 -0.66	43.11 1.97 -4.66	36.33 1.34 -9.61	32.32 1.18 -9.35	31.84 0.77 -13.22
NM_CENTRAL____DRP 24181	19.55 0.04 -0.13	18.12 0.05 -0.14	17.75 0.05 -0.11	16.27 0.00 -0.15	16.99 0.02 -0.14	19.54 0.02 -0.10	30.68 -0.06 0.33	26.19 -0.05 -0.04	30.04 -0.15 0.30	34.73 -0.11 0.47	34.06 -0.03 0.49	37.49 -0.08 0.54	36.89 -0.07 0.52	37.98 -0.08 0.55	39.84 -0.04 0.59	41.40 -0.13 0.64	45.39 -0.05 0.74	44.67 -0.18 0.77	44.23 -0.18 0.80	46.90 -0.14 0.82	35.92 -0.18 0.38	25.23 -0.15 -0.01	21.80 -0.07 -0.08	18.17 0.05 -0.27
NM_FRONTIER____DRP 24179	19.00 -0.76 -0.38	17.75 -0.54 -0.36	17.38 -0.49 -0.29	15.80 -0.66 -0.34	16.52 -0.64 -0.33	18.98 -0.78 -0.34	30.01 -0.90 0.16	25.53 -1.13 -0.45	28.84 -1.55 0.10	33.38 -1.69 0.23	34.18 -1.38 -0.98	36.38 -1.64 0.09	36.04 -1.46 -0.02	40.71 -1.62 -3.72	41.40 -1.50 -2.43	39.91 -1.94 0.31	45.65 -1.48 -0.96	42.53 -2.65 0.45	42.22 -2.40 0.59	44.66 -2.68 0.52	34.43 -2.04 0.01	24.37 -1.37 -0.37	20.79 -1.39 -0.39	17.56 -0.93 -0.64
NM_ST_REGIS____HYD 24053	17.04 -0.85 1.49	16.32 -0.84 0.77	16.24 -0.83 0.51	15.43 -0.69 0.00	16.13 -0.71 0.00	16.69 -0.87 1.86	19.72 -1.65 9.70	18.60 -1.10 6.50	19.64 -1.19 9.66	20.20 -1.55 13.55	19.91 -1.80 12.88	20.67 -1.83 15.61	20.50 -1.84 15.15	20.74 -1.89 15.98	21.01 -2.15 17.31	21.38 -2.19 18.59	21.71 -3.00 21.46	21.79 -2.74 21.09	21.80 -2.62 20.78	22.88 -2.25 22.73	20.76 -1.31 14.41	18.59 -0.89 5.89	17.01 -1.20 3.58	16.70 -0.80 0.35
NORTHPORT____1 23551	31.73 2.44 -9.91	28.25 2.22 -8.09	24.33 2.18 -4.57	23.33 1.97 -5.24	23.85 2.04 -4.98	28.40 2.37 -6.61	38.63 4.07 -3.49	41.01 3.35 -11.45	39.30 4.02 -4.78	40.16 4.45 -0.40	42.02 4.18 -3.25	43.45 4.27 -1.07	43.77 4.09 -2.19	44.56 4.29 -1.66	46.34 4.45 -1.41	48.93 4.68 -2.09	52.82 4.89 -1.75	56.70 5.11 -5.97	57.51 5.15 -7.15	57.73 5.41 -4.46	46.30 4.19 -5.62	37.66 3.15 -9.14	35.85 2.88 -11.18	32.36 2.25 -12.26
NORTHPORT____2 23552	31.73 2.44 -9.91	28.25 2.22 -8.09	24.33 2.18 -4.57	23.33 1.97 -5.24	23.85 2.04 -4.98	28.40 2.37 -6.61	38.63 4.07 -3.49	41.01 3.35 -11.45	39.30 4.02 -4.78	40.16 4.45 -0.40	42.02 4.18 -3.25	43.45 4.27 -1.07	43.77 4.09 -2.19	44.56 4.29 -1.66	46.34 4.45 -1.41	48.93 4.68 -2.09	52.82 4.89 -1.75	56.70 5.11 -5.97	57.51 5.15 -7.15	57.73 5.41 -4.46	46.30 4.19 -5.62	37.66 3.15 -9.14	35.85 2.88 -11.18	32.36 2.25 -12.26
NORTHPORT____3 23553	31.56 2.29 -9.89	28.05 2.04 -8.08	24.12 1.97 -4.57	23.15 1.79 -5.24	23.64 1.84 -4.98	28.18 2.16 -6.61	38.35 3.79 -3.49	40.90 3.25 -11.45	39.18 3.90 -4.78	40.08 4.38 -0.40	42.12 4.29 -3.24	43.81 4.65 -1.06	44.22 4.57 -2.17	45.16 4.90 -1.64	47.01 5.14 -1.40	49.63 5.40 -2.06	53.72 5.82 -1.73	57.42 5.89 -5.91	58.14 5.79 -7.14	58.44 6.13 -4.45	46.79 4.71 -5.60	37.82 3.32 -9.12	35.77 2.81 -11.17	32.24 2.14 -12.25
NORTHPORT____4 23650	31.56 2.29 -9.89	28.05 2.04 -8.08	24.12 1.97 -4.57	23.15 1.79 -5.24	23.64 1.84 -4.98	28.18 2.16 -6.61	38.35 3.79 -3.49	40.90 3.25 -11.45	39.18 3.90 -4.78	40.08 4.38 -0.40	42.12 4.29 -3.24	43.81 4.65 -1.06	44.22 4.57 -2.17	45.16 4.90 -1.64	47.01 5.14 -1.40	49.63 5.40 -2.06	53.72 5.82 -1.73	57.42 5.89 -5.91	58.14 5.79 -7.14	58.44 6.13 -4.45	46.79 4.71 -5.60	37.82 3.32 -9.12	35.77 2.81 -11.17	32.24 2.14 -12.25
NORTHPORT____IC 23718	31.73 2.44 -9.91	28.25 2.22 -8.09	24.33 2.18 -4.57	23.33 1.97 -5.24	23.85 2.04 -4.98	28.40 2.37 -6.61	38.63 4.07 -3.49	41.01 3.35 -11.45	39.30 4.02 -4.78	40.16 4.45 -0.40	42.02 4.18 -3.25	43.45 4.27 -1.07	43.77 4.09 -2.19	44.56 4.29 -1.66	46.34 4.45 -1.41	48.93 4.68 -2.09	52.82 4.89 -1.75	56.70 5.11 -5.97	57.51 5.15 -7.15	57.73 5.41 -4.46	46.30 4.19 -5.62	37.66 3.15 -9.14	35.85 2.88 -11.18	32.36 2.25 -12.26
NPX_GEN_1385_PROXY 323591	32.00 2.71 -9.91	28.64 2.62 -8.09	24.84 2.69 -4.57	23.80 2.43 -5.24	25.15 2.54 -5.78	28.98 2.95 -6.61	39.31 4.75 -3.49	41.40 3.75 -11.45	39.60 4.33 -4.78	40.51 4.80 -0.40	42.40 4.57 -3.25	43.67 4.49 -1.07	43.36 3.68 -2.19	44.13 3.86 -1.66	45.85 3.97 -1.41	48.43 4.18 -2.09	52.17 4.25 -1.75	56.48 4.88 -5.97	58.10 5.74 -7.15	58.06 5.74 -4.46	46.55 4.45 -5.62	37.81 3.30 -9.14	35.98 3.01 -11.18	32.79 2.68 -12.26
NPX_GEN_CSC 323557	32.15 2.79 -9.98	28.62 2.56 -8.13	24.63 2.48 -4.57	23.60 2.24 -5.24	24.13 2.32 -4.98	28.77 2.72 -6.63	39.28 4.72 -3.49	41.74 4.06 -11.47	40.08 4.79 -4.80	41.09 5.36 -0.42	43.11 5.19 -3.33	44.96 5.60 -1.25	45.55 5.51 -2.55	46.45 5.91 -1.94	48.35 6.23 -1.65	51.13 6.54 -2.43	55.18 6.97 -2.04	59.39 7.02 -6.75	59.52 7.01 -7.30	59.90 7.46 -4.58	48.19 5.76 -5.95	38.84 4.11 -9.35	36.62 3.44 -11.39	32.86 2.64 -12.37
NSINS_S_GLNS_FALLS 23858	29.48 1.63 -8.47	27.13 1.40 -7.80	25.25 1.39 -6.27	24.59 1.24 -7.23	25.00 1.31 -6.85	28.80 1.57 -7.81	33.78 2.86 0.15	40.31 2.46 -11.65	36.38 2.99 -2.89	38.37 3.28 0.22	38.16 3.25 -0.33	41.63 3.77 0.25	40.73 3.49 0.24	41.75 3.40 0.25	43.80 3.60 0.28	45.79 3.92 0.30	50.40 4.57 0.34	50.70 4.93 -0.15	51.27 5.06 -0.99	53.45 5.31 -0.27	44.98 3.98 -4.52	37.70 2.61 -9.71	33.43 2.16 -9.48	32.76 1.43 -13.48

NUCOR_STEEL____DRP 24197	19.84 0.19 -0.26	18.40 0.22 -0.26	18.02 0.23 -0.21	16.50 0.13 -0.25	17.24 0.17 -0.24	19.89 0.23 -0.23	31.23 0.37 0.22	26.81 0.34 -0.27	30.54 0.21 0.17	35.32 0.32 0.30	34.64 0.42 0.36	38.18 0.42 0.35	37.56 0.41 0.34	38.68 0.43 0.36	40.57 0.49 0.39	42.13 0.38 0.42	46.34 0.65 0.48	45.49 0.41 0.54	45.02 0.45 0.64	47.80 0.53 0.58	36.70 0.36 0.15	25.82 0.23 -0.21	22.22 0.17 -0.25	18.53 0.21 -0.46
NYISO_LBMP_REFERENCE 24008	19.38 0.00 0.00	17.93 0.00 0.00	17.59 0.00 0.00	16.12 0.00 0.00	16.83 0.00 0.00	19.42 0.00 0.00	31.07 0.00 0.00	26.20 0.00 0.00	30.49 0.00 0.00	35.30 0.00 0.00	34.59 0.00 0.00	38.11 0.00 0.00	37.49 0.00 0.00	38.61 0.00 0.00	40.47 0.00 0.00	42.16 0.00 0.00	46.17 0.00 0.00	45.62 0.00 0.00	45.21 0.00 0.00	47.86 0.00 0.00	36.48 0.00 0.00	25.37 0.00 0.00	21.79 0.00 0.00	17.85 0.00 0.00
NYPA_BRENTWD____GT 24164	32.08 2.62 -10.08	28.48 2.37 -8.19	24.45 2.30 -4.57	23.44 2.08 -5.24	23.96 2.16 -4.98	28.59 2.52 -6.65	38.94 4.38 -3.49	41.43 3.72 -11.51	39.74 4.42 -4.83	40.69 4.94 -0.44	42.78 4.74 -3.45	44.48 4.88 -1.50	45.30 4.76 -3.06	46.03 5.10 -2.32	47.47 5.02 -1.98	50.35 5.27 -2.91	54.20 5.58 -2.44	59.17 5.70 -7.85	58.42 5.70 -7.51	58.59 5.98 -4.74	47.49 4.60 -6.41	38.65 3.63 -9.65	36.63 3.16 -11.68	32.83 2.45 -12.53
NYPA_GOWANUS____GT5 24156	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.66 4.44 -9.62	56.10 4.69 -10.94	57.41 4.89 -10.36	57.76 5.31 -6.28	56.75 5.38 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NYPA_GOWANUS____GT6 24157	27.58 2.05 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.47 3.39 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.17 4.09 -3.77	45.22 3.98 -6.66	48.68 4.30 -6.27	50.03 4.23 -8.31	52.66 4.44 -9.62	56.10 4.69 -10.94	57.41 4.89 -10.36	57.76 5.31 -6.28	56.75 5.38 -5.74	54.25 5.33 -3.70	55.35 5.60 -1.90	48.11 4.38 -7.25	43.05 3.09 -14.58	34.85 2.55 -10.51	30.45 1.84 -10.76
NYPA_HARLEM__RVR__GT1 24160	27.64 2.11 -6.15	25.48 1.90 -5.66	24.00 1.86 -4.55	23.03 1.68 -5.24	23.51 1.72 -4.96	27.13 2.04 -5.68	34.65 3.57 -0.01	37.89 2.96 -8.72	37.27 3.57 -3.21	39.63 4.02 -0.30	43.00 3.87 -4.54	43.00 4.15 -0.74	43.00 4.05 -1.46	52.25 4.32 -9.32	55.60 4.53 -10.60	45.99 4.72 0.90	50.75 5.12 0.55	51.56 5.15 -0.78	53.95 5.06 -3.68	55.05 5.31 -1.88	43.80 4.19 -3.13	42.74 3.02 -14.35	31.94 2.50 -7.65	29.81 1.87 -10.08
NYPA_HARLEM__RVR__GT2 24161	27.64 2.11 -6.15	25.48 1.90 -5.66	24.00 1.86 -4.55	23.03 1.68 -5.24	23.51 1.72 -4.96	27.13 2.04 -5.68	34.65 3.57 -0.01	37.89 2.96 -8.72	37.27 3.57 -3.21	39.63 4.02 -0.30	43.00 3.87 -4.54	43.00 4.15 -0.74	43.00 4.05 -1.46	52.25 4.32 -9.32	55.60 4.53 -10.60	45.99 4.72 0.90	50.75 5.12 0.55	51.56 5.15 -0.78	53.95 5.06 -3.68	55.05 5.31 -1.88	43.80 4.19 -3.13	42.74 3.02 -14.35	31.94 2.50 -7.65	29.81 1.87 -10.08
NYPA_KENT____GT 24152	27.58 2.05 -6.15	25.38 1.79 -5.66	23.88 1.74 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.50 3.42 -0.01	37.93 2.99 -8.74	43.04 3.60 -8.95	43.21 4.06 -3.85	45.19 3.94 -6.66	48.65 4.27 -6.27	49.99 4.20 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.37 4.85 -10.36	57.72 5.26 -6.28	56.70 5.34 -5.74	54.16 5.24 -3.70	55.26 5.50 -1.90	48.04 4.30 -7.25	43.00 3.04 -14.58	34.83 2.53 -10.51	30.47 1.86 -10.76
NYPA_POUCH1____GT 24155	27.55 2.02 -6.15	25.32 1.74 -5.66	23.82 1.69 -4.55	22.87 1.51 -5.24	23.36 1.57 -4.96	26.94 1.85 -5.68	34.34 3.26 -0.01	37.83 2.88 -8.74	44.06 3.51 -10.07	43.50 3.95 -4.25	45.17 3.84 -6.74	48.66 4.19 -6.37	50.04 4.12 -8.43	52.69 4.32 -9.76	56.14 4.57 -11.10	57.48 4.80 -10.51	57.76 5.22 -6.38	56.72 5.29 -5.81	54.17 5.24 -3.71	55.27 5.50 -1.90	48.06 4.27 -7.31	43.08 3.02 -14.69	34.83 2.48 -10.56	30.35 1.73 -10.77
NYPA_VERNON____GT2 24162	27.57 2.03 -6.15	25.40 1.81 -5.66	23.88 1.74 -4.55	22.94 1.58 -5.24	23.41 1.62 -4.96	27.02 1.92 -5.68	34.53 3.45 -0.01	37.93 2.99 -8.74	43.27 3.60 -9.18	43.28 4.06 -3.92	45.19 3.94 -6.66	48.65 4.27 -6.27	49.95 4.16 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.37 4.85 -10.36	57.67 5.22 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.21 5.45 -1.90	48.00 4.27 -7.25	43.00 3.04 -14.58	34.83 2.53 -10.51	30.48 1.87 -10.76
NYPA_VERNON____GT3 24163	27.57 2.03 -6.15	25.40 1.81 -5.66	23.88 1.74 -4.55	22.94 1.58 -5.24	23.41 1.62 -4.96	27.02 1.92 -5.68	34.53 3.45 -0.01	37.93 2.99 -8.74	43.27 3.60 -9.18	43.28 4.06 -3.92	45.19 3.94 -6.66	48.65 4.27 -6.27	49.95 4.16 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.37 4.85 -10.36	57.67 5.22 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.21 5.45 -1.90	48.00 4.27 -7.25	43.00 3.04 -14.58	34.83 2.53 -10.51	30.48 1.87 -10.76
NYPA__ASTORIA_CC1 323568	27.56 2.03 -6.15	25.41 1.83 -5.66	23.87 1.74 -4.55	22.94 1.58 -5.24	23.41 1.62 -4.96	27.04 1.94 -5.68	34.53 3.45 -0.01	37.93 2.99 -8.74	42.82 3.60 -8.73	43.10 4.02 -3.77	45.15 3.91 -6.66	48.57 4.19 -6.27	49.88 4.09 -8.31	52.55 4.32 -9.62	55.94 4.53 -10.94	57.29 4.76 -10.36	57.58 5.12 -6.28	56.56 5.20 -5.74	54.02 5.11 -3.70	55.12 5.36 -1.90	47.93 4.19 -7.25	42.97 3.02 -14.58	34.80 2.50 -10.51	30.48 1.87 -10.76
NYPA__ASTORIA_CC2 323569	27.56 2.03 -6.15	25.41 1.83 -5.66	23.87 1.74 -4.55	22.94 1.58 -5.24	23.41 1.62 -4.96	27.04 1.94 -5.68	34.53 3.45 -0.01	37.93 2.99 -8.74	42.82 3.60 -8.73	43.10 4.02 -3.77	45.15 3.91 -6.66	48.57 4.19 -6.27	49.88 4.09 -8.31	52.55 4.32 -9.62	55.94 4.53 -10.94	57.29 4.76 -10.36	57.58 5.12 -6.28	56.56 5.20 -5.74	54.02 5.11 -3.70	55.12 5.36 -1.90	47.93 4.19 -7.25	42.97 3.02 -14.58	34.80 2.50 -10.51	30.48 1.87 -10.76
NYPA__HOLTSVILL 23794	31.91 2.56 -9.97	28.40 2.35 -8.13	24.42 2.27 -4.57	23.41 2.05 -5.24	23.93 2.12 -4.98	28.53 2.49 -6.63	38.88 4.32 -3.49	41.34 3.67 -11.47	39.65 4.36 -4.80	40.56 4.84 -0.42	42.55 4.64 -3.32	44.25 4.92 -1.23	44.84 4.84 -2.51	45.69 5.18 -1.91	47.48 5.38 -1.62	50.17 5.61 -2.39	54.14 5.96 -2.01	58.36 6.07 -6.67	58.55 6.06 -7.28	58.84 6.42 -4.57	47.36 4.96 -5.92	38.33 3.63 -9.33	36.27 3.12 -11.37	32.61 2.39 -12.36
NYPA__HELLGATE_GT1 24158	27.64 2.11 -6.15	25.48 1.90 -5.66	24.00 1.86 -4.55	23.03 1.68 -5.24	23.51 1.72 -4.96	27.13 2.04 -5.68	34.65 3.57 -0.01	37.89 2.96 -8.72	42.56 3.57 -8.50	44.53 4.02 -5.20	43.00 3.87 -4.54	43.00 4.15 -0.74	44.13 4.05 -2.59	52.25 4.32 -9.32	55.60 4.53 -10.60	47.87 4.72 -0.98	51.89 5.12 -0.59	52.39 5.15 -1.61	53.95 5.06 -3.68	55.05 5.31 -1.88	44.49 4.19 -3.81	42.74 3.02 -14.35	37.44 2.50 -13.14	31.12 1.87 -11.39

NYPA_____HELLGATE_GT2 24159	27.64	25.48	24.00	23.03	23.51	27.13	34.65	37.89	42.56	44.53	43.00	43.00	44.13	52.25	55.60	47.87	51.89	52.39	53.95	55.05	44.49	42.74	37.44	31.12
	2.11	1.90	1.86	1.68	1.72	2.04	3.57	2.96	3.57	4.02	3.87	4.15	4.05	4.32	4.53	4.72	5.12	5.15	5.06	5.31	4.19	3.02	2.50	1.87
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68	-0.01	-8.72	-8.50	-5.20	-4.54	-0.74	-2.59	-9.32	-10.60	-0.98	-0.59	-1.61	-3.68	-1.88	-3.81	-14.35	-13.14	-11.39
NYS_BARGE____HYD 23848	19.20	17.93	17.57	15.97	16.69	19.18	30.41	25.96	29.30	33.91	34.38	37.01	36.63	40.10	41.17	40.59	46.03	43.21	42.91	45.37	34.97	24.71	21.06	17.75
	-0.54	-0.34	-0.30	-0.48	-0.45	-0.56	-0.50	-0.68	-1.10	-1.16	-0.79	-0.95	-0.79	-1.00	-0.89	-1.26	-0.69	-1.96	-1.72	-1.96	-1.50	-1.02	-1.11	-0.71
	-0.37	-0.35	-0.28	-0.33	-0.32	-0.33	0.16	-0.43	0.10	0.23	-0.58	0.14	0.07	-2.50	-1.59	0.32	-0.55	0.45	0.59	0.52	0.02	-0.35	-0.38	-0.61
O.H._GEN_BRUCE 24063	16.99	16.99	16.99	16.00	15.00	16.11	19.80	25.96	26.03	27.77	27.88	27.88	28.00	27.88	27.88	32.70	37.04	36.06	36.30	34.10	31.00	24.85	21.20	17.88
	-0.54	-0.36	-0.33	-0.48	-0.45	-0.54	-0.56	-0.73	-1.10	-1.24	-0.93	-1.14	-0.97	-1.04	-0.89	-1.31	-0.83	-1.96	-1.72	-2.01	-1.46	-0.94	-1.02	-0.66
	1.85	0.58	0.26	-0.36	1.38	2.77	10.71	-0.49	3.36	6.30	5.77	9.08	8.51	9.69	11.70	8.16	8.30	7.60	7.19	11.75	4.02	-0.41	-0.43	-0.69
OAK ORCHARD____HYD 24046	19.37	18.00	17.61	16.11	16.84	19.36	30.69	26.47	29.68	34.43	33.90	37.48	37.01	37.51	39.51	41.21	45.55	44.17	43.84	46.43	35.76	25.25	21.53	18.11
	-0.31	-0.21	-0.21	-0.29	-0.25	-0.33	-0.22	-0.08	-0.70	-0.63	-0.28	-0.34	-0.19	-0.50	-0.44	-0.63	-0.14	-1.00	-0.81	-0.91	-0.66	-0.41	-0.57	-0.25
	-0.30	-0.29	-0.23	-0.28	-0.26	-0.27	0.17	-0.34	0.11	0.24	0.41	0.29	0.29	0.60	0.52	0.33	0.48	0.44	0.56	0.52	0.06	-0.28	-0.31	-0.51
OCC_CHEM____DRP 24175	19.04	17.80	17.42	15.85	16.57	19.04	30.10	25.61	28.97	33.49	34.56	36.57	36.25	41.69	42.13	40.08	46.11	42.71	42.40	44.80	34.57	24.45	20.85	17.59
	-0.72	-0.48	-0.46	-0.61	-0.59	-0.72	-0.81	-1.05	-1.43	-1.59	-1.28	-1.49	-1.31	-1.47	-1.33	-1.77	-1.29	-2.46	-2.21	-2.54	-1.90	-1.29	-1.33	-0.89
	-0.38	-0.36	-0.29	-0.34	-0.33	-0.34	0.16	-0.45	0.10	0.23	-1.25	0.05	-0.07	-4.55	-2.99	0.31	-1.23	0.45	0.59	0.52	0.01	-0.37	-0.40	-0.64
OLIN_CORP_DRP 24177	19.04	17.80	17.42	15.85	16.57	19.04	30.10	25.61	28.97	33.49	34.56	36.57	36.25	41.70	42.13	40.08	46.11	42.71	42.40	44.80	34.57	24.45	20.85	17.59
	-0.72	-0.48	-0.46	-0.61	-0.59	-0.72	-0.81	-1.05	-1.43	-1.59	-1.28	-1.49	-1.31	-1.47	-1.33	-1.77	-1.29	-2.46	-2.21	-2.54	-1.90	-1.29	-1.33	-0.89
	-0.38	-0.36	-0.29	-0.34	-0.33	-0.34	0.16	-0.45	0.10	0.23	-1.25	0.05	-0.07	-4.55	-3.00	0.31	-1.23	0.45	0.59	0.52	0.01	-0.37	-0.40	-0.64
OLIN_CORP_DSASP 323712	19.04	17.80	17.42	15.85	16.57	19.04	30.10	25.61	28.97	33.49	34.56	36.57	36.25	41.69	42.13	40.08	46.11	42.71	42.40	44.80	34.57	24.45	20.85	17.59
	-0.72	-0.48	-0.46	-0.61	-0.59	-0.72	-0.81	-1.05	-1.43	-1.59	-1.28	-1.49	-1.31	-1.47	-1.33	-1.77	-1.29	-2.46	-2.21	-2.54	-1.90	-1.29	-1.33	-0.89
	-0.38	-0.36	-0.29	-0.34	-0.33	-0.34	0.16	-0.45	0.10	0.23	-1.25	0.05	-0.07	-4.55	-2.99	0.31	-1.23	0.45	0.59	0.52	0.01	-0.37	-0.40	-0.64
ONEIDA_HERK_LFGE 323681	19.55	18.14	17.83	16.39	17.12	19.69	30.49	25.98	30.02	34.76	33.77	36.81	36.24	37.27	38.98	40.49	44.22	43.67	43.27	45.89	35.30	25.10	21.88	18.21
	0.39	0.32	0.32	0.27	0.29	0.54	0.84	0.73	0.95	1.45	1.07	0.99	0.97	1.00	1.05	1.05	1.20	1.14	1.08	1.34	0.91	0.58	0.61	0.41
	0.22	0.11	0.07	0.00	0.00	0.27	1.42	0.95	1.42	1.99	1.89	2.29	2.22	2.34	2.54	2.73	3.15	3.09	3.02	3.31	2.10	0.86	0.52	0.05
ONONDAGA_REF_OCCRA 23987	19.73	18.29	17.90	16.42	17.14	19.74	30.97	26.51	30.34	35.08	34.36	37.84	37.23	38.37	40.21	41.79	45.87	45.13	44.65	47.37	36.35	25.56	22.06	18.40
	0.15	0.16	0.16	0.10	0.12	0.15	0.19	0.16	0.09	0.18	0.21	0.19	0.19	0.23	0.24	0.17	0.33	0.18	0.18	0.24	0.15	0.08	0.11	0.18
	-0.20	-0.20	-0.16	-0.20	-0.19	-0.17	0.29	-0.15	0.24	0.40	0.44	0.46	0.45	0.47	0.51	0.55	0.63	0.68	0.74	0.73	0.28	-0.11	-0.17	-0.37
ONONDAGA____COGEN 23986	19.70	18.23	17.87	16.37	17.11	19.71	30.78	26.29	30.06	34.77	34.08	37.53	36.93	38.03	39.84	41.41	45.46	44.73	44.25	46.96	36.06	25.39	22.01	18.34
	0.12	0.11	0.12	0.05	0.08	0.12	-0.03	-0.08	-0.21	-0.18	-0.10	-0.15	-0.15	-0.15	-0.16	-0.25	-0.14	-0.27	-0.27	-0.24	-0.18	-0.10	0.04	0.13
	-0.20	-0.20	-0.16	-0.20	-0.19	-0.17	0.26	-0.16	0.22	0.36	0.41	0.42	0.41	0.43	0.46	0.50	0.58	0.62	0.69	0.67	0.24	-0.12	-0.17	-0.37
ONTARIO____LFGE 23819	19.86	18.43	18.04	16.48	17.25	19.94	31.57	27.19	30.74	35.58	34.98	38.53	37.95	39.04	40.99	42.49	46.92	45.69	45.28	48.03	36.93	25.99	22.22	18.57
	0.14	0.18	0.19	0.05	0.12	0.21	0.68	0.60	0.37	0.53	0.73	0.72	0.75	0.73	0.85	0.67	1.15	0.55	0.68	0.72	0.51	0.31	0.09	0.14
	-0.34	-0.32	-0.26	-0.31	-0.30	-0.30	0.18	-0.39	0.12	0.26	0.34	0.30	0.29	0.30	0.33	0.35	0.41	0.48	0.61	0.55	0.06	-0.31	-0.34	-0.57
ORANGEVILLE_WT_PWR 323706	19.78	18.43	18.05	16.42	17.16	19.80	31.31	26.88	30.38	35.11	35.71	38.23	37.81	42.21	43.15	42.02	47.81	44.85	44.45	47.04	36.26	25.61	21.80	18.37
	-0.04	0.09	0.12	-0.10	-0.05	-0.02	0.40	0.13	-0.03	0.04	0.31	0.23	0.34	0.35	0.57	0.17	0.83	-0.32	-0.14	-0.29	-0.25	-0.20	-0.46	-0.21
	-0.44	-0.42	-0.34	-0.40	-0.38	-0.40	0.16	-0.54	0.08	0.23	-0.81	0.10	0.01	-3.25	-2.11	0.31	-0.80	0.46	0.63	0.53	-0.03	-0.44	-0.47	-0.74
OSWEGATCHIE____HYD 24044	17.96	16.98	16.79	15.73	16.45	17.86	23.81	21.34	23.55	25.85	25.17	26.76	26.46	27.01	27.81	28.66	30.23	30.09	29.99	31.75	26.38	21.04	18.97	17.26
	-0.44	-0.45	-0.46	-0.39	-0.39	-0.33	-0.87	-0.58	-0.58	-0.53	-0.93	-1.07	-1.05	-1.08	-1.25	-1.26	-1.80	-1.64	-1.54	-1.15	-0.62	-0.46	-0.46	-0.36
	0.98	0.50	0.34	0.00	0.00	1.22	6.39	4.28	6.36	8.92	8.48	10.28	9.98	10.52	11.40	12.24	14.14	13.89	13.68	14.96	9.48	3.88	2.36	0.23
OSWEGO____5 23606	19.32	17.90	17.54	16.08	16.79	19.34	30.47	25.92	29.81	34.47	33.81	37.23	36.63	37.72	39.57	41.13	45.11	44.45	44.09	46.83	35.71	25.03	21.56	17.93
	-0.19	-0.16	-0.16	-0.18	-0.17	-0.19	-0.44	-0.39	-0.55	-0.60	-0.52	-0.61	-0.60	-0.62	-0.61	-0.72	-0.69	-0.78	-0.77	-0.77	-0.62	-0.43	-0.35	-0.16
	-0.13	-0.13	-0.11	-0.13	-0.13	-0.12	0.17	-0.11	0.14	0.23	0.26	0.27	0.26	0.27	0.30	0.32	0.37	0.40	0.35	0.26	0.15	-0.08	-0.12	-0.25
OSWEGO____6 23613	19.32	17.90	17.54	16.08	16.79	19.34	30.47	25.92	29.81	34.47	33.81	37.23	36.63	37.72	39.57	41.13	45.11	44.45	44.09	46.83	35.71	25.03	21.56	17.93
	-0.19	-0.16	-0.16	-0.18	-0.17	-0.19	-0.44	-0.39	-0.55	-0.60	-0.52	-0.61	-0.60	-0.62	-0.61	-0.72	-0.69	-0.78	-0.77	-0.77	-0.62	-0.43	-0.35	-0.16
	-0.13	-0.13	-0.11	-0.13	-0.13	-0.12	0.17	-0.11	0.14	0.23	0.26	0.27	0.26	0.27	0.30	0.32	0.37	0.40	0.35	0.26	0.15	-0.08	-0.12	-0.25

OUTOKUMPU-AB___DRP 24206	19.53 -0.23 -0.38	18.25 -0.04 -0.36	17.88 0.00 -0.29	16.21 -0.26 -0.35	16.94 -0.22 -0.33	19.53 -0.23 -0.35	30.97 0.06 0.16	26.48 -0.18 -0.46	30.00 -0.40 0.10	34.76 -0.32 0.23	35.73 0.00 -1.14	37.97 -0.08 0.06	37.61 0.08 -0.05	42.65 -0.19 -4.23	43.25 0.00 -2.78	41.43 -0.42 0.31	47.53 0.23 -1.13	44.13 -1.05 0.45	43.80 -0.81 0.60	46.28 -1.05 0.52	35.74 -0.73 0.01	25.24 -0.51 -0.37	21.49 -0.70 -0.40	18.06 -0.43 -0.64
OXBOW____ 24026	19.32 -0.44 -0.38	18.06 -0.23 -0.36	17.68 -0.19 -0.29	16.05 -0.42 -0.35	16.79 -0.37 -0.33	19.32 -0.45 -0.34	30.63 -0.28 0.16	26.11 -0.55 -0.45	29.58 -0.82 0.10	34.23 -0.85 0.23	35.26 -0.52 -1.20	37.40 -0.65 0.06	37.06 -0.49 -0.06	42.31 -0.69 -4.39	42.83 -0.53 -2.88	40.88 -0.97 0.31	46.98 -0.37 -1.18	43.53 -1.64 0.45	43.26 -1.36 0.59	45.71 -1.63 0.52	35.27 -1.20 0.01	24.91 -0.84 -0.37	21.21 -0.98 -0.40	17.86 -0.63 -0.64
OXY_CHEM_DSASP 323612	19.04 -0.72 -0.38	17.80 -0.48 -0.36	17.42 -0.46 -0.29	15.85 -0.61 -0.34	16.57 -0.59 -0.33	19.04 -0.72 -0.34	30.10 -0.81 0.16	25.61 -1.05 -0.45	28.97 -1.43 0.10	33.49 -1.59 0.23	34.56 -1.28 -1.25	36.57 -1.49 0.05	36.25 -1.31 -0.07	41.69 -1.47 -4.55	42.13 -1.33 -2.99	40.08 -1.77 0.31	46.11 -1.29 -1.23	42.71 -2.46 0.45	42.40 -2.21 0.59	44.80 -2.54 0.52	34.57 -1.90 0.01	24.45 -1.29 -0.37	20.85 -1.33 -0.40	17.59 -0.89 -0.64
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.04 -0.72 -0.38	17.80 -0.48 -0.36	17.42 -0.46 -0.29	15.85 -0.61 -0.34	16.57 -0.59 -0.33	19.04 -0.72 -0.34	30.10 -0.81 0.16	25.61 -1.05 -0.45	28.97 -1.43 0.10	33.49 -1.59 0.23	34.56 -1.28 -1.25	36.57 -1.49 0.05	36.25 -1.31 -0.07	41.69 -1.47 -4.55	42.13 -1.33 -2.99	40.08 -1.77 0.31	46.11 -1.29 -1.23	42.71 -2.46 0.45	42.40 -2.21 0.59	44.80 -2.54 0.52	34.57 -1.90 0.01	24.45 -1.29 -0.37	20.85 -1.33 -0.40	17.59 -0.89 -0.64
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.58 2.05 -6.15	25.47 1.88 -5.66	23.95 1.81 -4.55	22.98 1.63 -5.24	23.47 1.68 -4.96	27.08 1.98 -5.68	34.53 3.45 -0.01	37.78 2.86 -8.72	36.88 3.44 -2.94	39.24 3.88 -0.05	42.86 3.74 -4.54	42.88 4.04 -0.74	43.45 3.94 -2.03	52.10 4.17 -9.32	55.44 4.37 -10.60	46.80 4.60 -0.04	51.18 4.99 -0.02	51.88 5.06 -1.20	53.86 4.97 -3.68	54.96 5.22 -1.88	44.00 4.05 -3.47	42.64 2.92 -14.35	31.57 2.42 -7.36	29.65 1.78 -10.02
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.61 2.07 -6.15	25.48 1.90 -5.66	23.96 1.83 -4.55	23.00 1.65 -5.24	23.49 1.70 -4.96	27.09 2.00 -5.68	34.56 3.48 -0.01	37.81 2.88 -8.72	36.91 3.48 -2.94	39.27 3.92 -0.05	42.93 3.80 -4.54	42.96 4.12 -0.74	43.53 4.01 -2.03	52.17 4.25 -9.32	55.52 4.45 -10.60	46.89 4.68 -0.04	51.27 5.08 -0.02	51.97 5.15 -1.20	53.95 5.06 -3.68	55.00 5.26 -1.88	44.07 4.12 -3.47	42.69 2.97 -14.35	31.59 2.44 -7.36	29.67 1.80 -10.02
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.93 0.14 -0.42	18.61 0.29 -0.39	18.22 0.32 -0.32	16.51 0.02 -0.37	17.27 0.08 -0.35	19.95 0.15 -0.38	31.63 0.72 0.16	27.15 0.45 -0.50	30.80 0.40 0.09	35.64 0.56 0.23	36.76 0.83 -1.34	38.83 0.76 0.03	38.48 0.90 -0.10	44.43 4.45 -4.86	44.93 1.26 -3.20	42.70 0.84 0.31	49.12 1.62 -1.33	45.40 0.23 0.45	45.05 0.45 0.61	47.62 0.29 0.53	36.68 0.18 -0.01	25.94 0.15 -0.41	22.07 -0.15 -0.44	18.52 -0.02 -0.69
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.67 1.82 -6.47	25.48 1.59 -5.95	23.92 1.55 -4.78	23.03 1.40 -5.51	23.45 1.40 -5.22	27.05 1.65 -5.98	34.24 3.17 0.00	37.83 2.67 -8.95	36.32 3.26 -2.56	39.01 3.71 0.00	39.00 3.63 -0.78	42.07 3.96 0.00	41.46 3.97 0.00	42.86 4.25 0.00	44.92 4.45 0.00	46.89 4.72 0.00	51.25 5.08 0.00	51.64 5.29 -0.72	52.31 5.11 -1.99	54.32 5.50 -0.96	44.19 4.09 -3.62	35.69 2.84 -7.48	31.35 2.29 -7.28	29.83 1.70 -10.29
PEEKSKILL____ 23653	26.83 1.53 -5.92	24.71 1.35 -5.44	23.26 1.30 -4.37	22.33 1.18 -5.04	22.80 1.20 -4.77	26.29 1.42 -5.46	33.71 2.64 0.00	36.67 2.31 -8.16	35.30 2.77 -2.03	38.41 3.11 0.00	37.90 3.08 -0.23	41.50 3.39 0.00	40.86 3.38 0.00	42.24 3.63 0.00	44.27 3.80 0.00	46.17 4.01 0.00	50.51 4.34 0.00	50.22 4.38 -0.22	50.10 4.30 -0.59	52.69 4.55 -0.28	43.26 3.47 -3.31	34.63 2.44 -6.82	30.41 1.98 -6.64	28.72 1.48 -9.39
PGE MADISON___WINDPWR 24146	21.40 1.34 -0.69	19.79 1.22 -0.64	19.28 1.18 -0.52	17.71 0.98 -0.60	18.48 1.08 -0.57	21.75 1.71 -0.63	33.87 2.95 0.16	29.57 2.49 -0.88	33.44 2.99 0.04	39.29 4.20 0.22	37.84 3.53 0.27	41.37 3.50 0.24	40.71 3.45 0.22	42.33 3.63 -0.09	44.27 3.85 0.04	45.70 3.84 0.30	50.47 4.53 0.23	49.18 4.06 0.50	48.51 4.07 0.77	51.88 4.60 0.57	39.83 3.17 -0.17	28.11 2.00 -0.73	24.47 1.94 -0.74	20.36 1.39 -1.12
PIERCEFIELD___HYD 23852	17.03 -0.91 1.44	16.29 -0.90 0.74	16.19 -0.90 0.50	15.38 -0.74 0.00	16.08 -0.76 0.00	16.71 -0.91 1.80	19.77 -1.93 9.38	18.58 -1.34 6.29	19.69 -1.46 9.34	20.33 -1.87 13.10	19.96 -2.18 12.45	20.77 -2.25 15.09	20.59 -2.25 14.65	20.85 -2.32 15.45	21.10 -2.63 16.74	21.54 -2.66 17.97	21.73 -3.70 20.75	21.90 -3.33 20.39	21.95 -3.17 20.09	23.16 -2.73 21.97	21.02 -1.53 13.93	18.66 -1.02 5.70	17.15 -1.18 3.46	16.67 -0.84 0.34
PINELAWN_CC_1 323563	32.62 2.48 -10.75	28.69 2.22 -8.54	24.30 2.14 -4.57	23.31 1.95 -5.25	23.83 2.02 -4.98	28.57 2.37 -6.79	38.70 4.13 -3.50	41.42 3.54 -11.68	39.70 4.21 -5.00	40.57 4.70 -0.57	42.91 4.29 -4.03	45.35 4.53 -2.71	47.44 4.42 -5.53	47.61 4.79 -4.21	49.04 4.98 -3.59	52.66 5.23 -5.27	56.22 5.63 -4.42	64.37 5.52 -13.23	59.41 5.65 -8.55	59.43 6.03 -5.54	49.74 4.60 -8.67	39.76 3.27 -11.11	38.08 2.81 -13.48	33.68 2.32 -13.51
PJM_GEN_HTP_PROXY 323702	27.40 1.88 -6.14	25.24 1.67 -5.65	23.73 1.60 -4.54	22.80 1.45 -5.23	23.28 1.50 -4.95	26.85 1.77 -5.67	34.30 3.23 0.00	37.73 2.81 -8.72	39.63 3.38 -5.75	41.75 3.78 -2.67	44.64 3.74 -6.32	48.09 4.12 -5.87	49.35 4.09 -7.78	51.97 4.36 -9.00	55.28 4.57 -10.24	56.67 4.80 -9.70	57.27 5.22 -5.88	56.32 5.24 -5.45	54.04 5.15 -3.67	55.14 5.41 -1.87	47.61 4.12 -7.01	42.37 2.89 -14.10	34.44 2.38 -10.28	30.37 1.82 -10.70
PJM_GEN_KEystone 24065	23.23 0.68 -3.17	21.48 0.63 -2.92	20.57 0.63 -2.35	19.32 0.48 -2.72	19.91 0.50 -2.57	22.96 0.62 -2.92	32.19 1.27 0.16	31.54 1.02 -4.31	32.26 1.13 -0.64	36.55 1.27 0.03	35.49 1.35 0.44	39.71 1.41 -0.19	39.33 1.50 -0.34	40.99 1.66 -0.72	43.02 1.86 -0.69	44.34 1.77 -0.41	48.53 2.17 -0.19	46.58 1.64 0.68	44.80 1.67 2.08	48.33 1.67 1.21	39.65 1.35 -1.82	30.51 1.04 -4.10	26.32 0.76 -3.77	23.58 0.61 -5.13
PJM_GEN_NEPTUNE_PROXY 323594	29.97 2.11 -8.48	26.89 1.88 -7.08	23.96 1.81 -4.57	23.03 1.66 -5.24	23.51 1.70 -4.98	27.63 1.98 -6.23	38.06 3.51 -3.48	40.53 2.99 -11.34	38.79 3.60 -4.69	39.67 4.02 -0.34	41.40 3.94 -2.88	42.67 4.27 -0.30	42.30 4.20 -0.62	43.54 4.48 -0.46	45.55 4.69 -0.39	47.69 4.93 -0.59	51.97 5.31 -0.49	53.54 5.38 -2.54	56.94 5.24 -6.49	57.41 5.60 -3.95	44.93 4.27 -4.19	36.66 3.07 -8.21	34.69 2.61 -10.28	31.59 1.96 -11.77

PJM_GEN_VFT_PROXY 323633	27.38 1.86 -6.14	25.23 1.65 -5.65	23.69 1.56 -4.54	22.77 1.42 -5.23	23.25 1.46 -4.95	26.83 1.75 -5.67	34.24 3.17 0.00	37.68 2.75 -8.73	39.65 3.29 -5.86	41.74 3.67 -2.76	44.71 3.63 -6.50	48.15 3.96 -6.08	49.48 3.94 -8.05	52.18 4.25 -9.32	55.53 4.45 -10.60	56.89 4.68 -10.05	57.30 5.03 -6.09	56.34 5.11 -5.60	53.87 4.97 -3.69	55.01 5.26 -1.89	47.63 4.01 -7.14	42.59 2.87 -14.35	34.54 2.35 -10.40	30.40 1.82 -10.73
PLEASANTVLY___LBMP 24000	27.75 1.57 -6.80	25.58 1.40 -6.25	23.98 1.37 -5.02	23.13 1.22 -5.79	23.57 1.26 -5.48	27.18 1.50 -6.27	33.77 2.70 0.00	37.92 2.33 -9.39	36.15 2.84 -2.82	38.45 3.14 0.00	38.70 3.08 -1.04	41.50 3.39 0.00	40.82 3.34 0.00	42.16 3.55 0.00	44.19 3.72 0.00	46.09 3.92 0.00	50.37 4.20 0.00	50.91 4.34 -0.95	52.03 4.21 -2.62	53.57 4.45 -1.26	43.71 3.43 -3.80	35.62 2.41 -7.84	31.42 2.00 -7.63	30.13 1.50 -10.78
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.43 1.71 -6.35	25.29 1.52 -5.84	23.75 1.48 -4.69	22.84 1.32 -5.40	23.31 1.36 -5.11	26.88 1.61 -5.85	34.03 2.95 0.00	37.56 2.59 -8.76	36.41 3.14 -2.77	38.83 3.53 0.00	39.27 3.49 -1.19	41.95 3.85 0.00	41.27 3.78 0.00	42.70 4.09 0.00	44.72 4.25 0.00	46.68 4.51 0.00	51.02 4.85 0.00	51.65 4.93 -1.10	53.08 4.84 -3.03	54.39 5.07 -1.46	43.89 3.87 -3.55	35.41 2.72 -7.32	31.11 2.20 -7.12	29.56 1.64 -10.07
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.81 1.71 -6.72	25.60 1.49 -6.18	24.01 1.46 -4.97	23.16 1.32 -5.72	23.60 1.35 -5.42	27.22 1.57 -6.23	34.03 2.95 0.00	38.16 2.52 -9.44	36.18 3.08 -2.61	38.73 3.42 0.00	38.56 3.29 -0.69	41.69 3.58 0.00	41.09 3.60 0.00	42.47 3.86 0.00	44.52 4.05 0.00	46.47 4.30 0.00	50.70 4.53 0.00	50.90 4.70 -0.57	51.35 4.56 -1.58	53.50 4.88 -0.76	43.87 3.61 -3.77	35.70 2.54 -7.78	31.50 2.14 -7.57	30.15 1.59 -10.71
POLETTI____ 23519	27.44 1.92 -6.14	25.28 1.70 -5.65	23.76 1.64 -4.54	22.81 1.47 -5.23	23.30 1.52 -4.95	26.89 1.81 -5.67	34.33 3.26 0.00	37.76 2.83 -8.73	39.77 3.41 -5.86	41.91 3.85 -2.76	44.85 3.77 -6.50	48.34 4.15 -6.08	49.66 4.12 -8.05	52.33 4.40 -9.32	55.69 4.61 -10.60	57.06 4.85 -10.05	57.48 5.22 -6.09	56.52 5.29 -5.60	54.10 5.20 -3.69	55.20 5.45 -1.89	47.77 4.16 -7.14	42.67 2.94 -14.35	34.61 2.42 -10.40	30.42 1.84 -10.73
PORT_JEFF_3 23555	31.99 2.64 -9.98	28.46 2.40 -8.13	24.47 2.32 -4.57	23.46 2.09 -5.24	23.98 2.17 -4.98	28.59 2.54 -6.63	38.97 4.41 -3.49	41.45 3.77 -11.47	39.78 4.48 -4.80	40.67 4.94 -0.42	42.52 4.60 -3.33	44.27 4.92 -1.25	44.87 4.84 -2.55	45.72 5.18 -1.94	47.54 5.42 -1.65	50.20 5.61 -2.43	54.12 5.91 -2.04	58.39 6.02 -6.74	58.52 6.01 -7.30	58.81 6.37 -4.58	47.43 5.00 -5.95	38.43 3.70 -9.35	36.36 3.18 -11.39	32.67 2.45 -12.37
PORT_JEFF_4 23616	31.99 2.64 -9.98	28.46 2.40 -8.13	24.47 2.32 -4.57	23.46 2.09 -5.24	23.98 2.17 -4.98	28.59 2.54 -6.63	38.97 4.41 -3.49	41.45 3.77 -11.47	39.78 4.48 -4.80	40.67 4.94 -0.42	42.52 4.60 -3.33	44.27 4.92 -1.25	44.87 4.84 -2.55	45.72 5.18 -1.94	47.54 5.42 -1.65	50.20 5.61 -2.43	54.12 5.91 -2.04	58.39 6.02 -6.74	58.52 6.01 -7.30	58.81 6.37 -4.58	47.43 5.00 -5.95	38.43 3.70 -9.35	36.36 3.18 -11.39	32.67 2.45 -12.37
PORT_JEFF_IC 23713	32.09 2.71 -10.00	28.55 2.47 -8.14	24.54 2.39 -4.57	23.53 2.16 -5.24	24.05 2.24 -4.98	28.67 2.62 -6.63	39.10 4.54 -3.49	41.59 3.91 -11.48	39.93 4.63 -4.81	40.85 5.12 -0.42	42.79 4.84 -3.36	44.59 5.18 -1.30	45.27 5.14 -2.65	46.11 5.48 -2.02	47.93 5.74 -1.71	50.59 5.90 -2.53	54.52 6.23 -2.12	58.93 6.34 -6.97	58.88 6.33 -7.34	59.17 6.70 -4.61	47.85 5.33 -6.04	38.67 3.88 -9.41	36.53 3.29 -11.45	32.79 2.53 -12.41
PPL PILGRIM_ST_GT1 24216	32.08 2.62 -10.08	28.48 2.37 -8.19	24.45 2.30 -4.57	23.44 2.08 -5.24	23.96 2.16 -4.98	28.59 2.52 -6.65	38.94 4.38 -3.49	41.43 3.72 -11.51	39.74 4.42 -4.83	40.69 4.94 -0.44	42.78 4.74 -3.45	44.48 4.88 -1.50	45.30 4.76 -3.06	46.03 5.10 -2.32	47.47 5.02 -1.98	50.35 5.27 -2.91	54.20 5.58 -2.44	59.17 5.70 -7.85	58.42 5.70 -7.51	58.59 5.98 -4.74	47.49 4.60 -6.41	38.65 3.63 -9.65	36.63 3.16 -11.68	32.83 2.45 -12.53
PPL PILGRIM_ST_GT2 24217	32.08 2.62 -10.08	28.48 2.37 -8.19	24.45 2.30 -4.57	23.44 2.08 -5.24	23.96 2.16 -4.98	28.59 2.52 -6.65	38.94 4.38 -3.49	41.43 3.72 -11.51	39.74 4.42 -4.83	40.69 4.94 -0.44	42.78 4.74 -3.45	44.48 4.88 -1.50	45.30 4.76 -3.06	46.03 5.10 -2.32	47.47 5.02 -1.98	50.35 5.27 -2.91	54.20 5.58 -2.44	59.17 5.70 -7.85	58.42 5.70 -7.51	58.59 5.98 -4.74	47.49 4.60 -6.41	38.65 3.63 -9.65	36.63 3.16 -11.68	32.83 2.45 -12.53
PPL_SHRM_GT3 24213	32.12 2.75 -9.99	28.59 2.53 -8.14	24.59 2.44 -4.57	23.57 2.21 -5.24	24.10 2.29 -4.98	28.75 2.70 -6.63	39.22 4.66 -3.49	41.71 4.03 -11.48	40.02 4.73 -4.80	41.02 5.29 -0.42	43.05 5.12 -3.34	44.86 5.49 -1.27	45.48 5.40 -2.59	46.37 5.79 -1.97	48.26 6.11 -1.68	51.04 6.41 -2.47	55.13 6.88 -2.07	59.40 6.93 -6.84	59.44 6.92 -7.32	59.82 7.37 -4.59	48.16 5.69 -5.99	38.81 4.06 -9.38	36.62 3.42 -11.41	32.84 2.61 -12.39
PPL_SHRM_GT4 24214	32.12 2.75 -9.99	28.59 2.53 -8.14	24.59 2.44 -4.57	23.57 2.21 -5.24	24.10 2.29 -4.98	28.75 2.70 -6.63	39.22 4.66 -3.49	41.71 4.03 -11.48	40.02 4.73 -4.80	41.02 5.29 -0.42	43.05 5.12 -3.34	44.86 5.49 -1.27	45.48 5.40 -2.59	46.37 5.79 -1.97	48.26 6.11 -1.68	51.04 6.41 -2.47	55.13 6.88 -2.07	59.40 6.93 -6.84	59.44 6.92 -7.32	59.82 7.37 -4.59	48.16 5.69 -5.99	38.81 4.06 -9.38	36.62 3.42 -11.41	32.84 2.61 -12.39
PROJECT___ORANGE 1 24174	19.57 0.06 -0.14	18.14 0.07 -0.14	17.78 0.07 -0.12	16.28 0.00 -0.16	17.01 0.03 -0.15	19.57 0.04 -0.11	30.72 -0.03 0.32	26.23 -0.03 -0.05	30.09 -0.12 0.29	34.79 -0.07 0.45	34.11 0.00 0.47	37.55 -0.04 0.52	36.95 -0.04 0.50	38.08 0.00 0.53	39.90 0.00 0.57	41.47 -0.08 0.61	45.51 0.05 0.71	44.75 -0.14 0.74	44.30 -0.14 0.77	46.97 -0.10 0.79	36.02 -0.11 0.35	25.27 -0.13 -0.02	21.82 -0.07 -0.09	18.20 0.07 -0.28
PROJECT___ORANGE 2 24166	19.57 0.06 -0.14	18.14 0.07 -0.14	17.78 0.07 -0.12	16.28 0.00 -0.16	17.01 0.03 -0.15	19.57 0.04 -0.11	30.72 -0.03 0.32	26.23 -0.03 -0.05	30.09 -0.12 0.29	34.79 -0.07 0.45	34.11 0.00 0.47	37.55 -0.04 0.52	36.95 -0.04 0.50	38.08 0.00 0.53	39.90 0.00 0.57	41.47 -0.08 0.61	45.51 0.05 0.71	44.75 -0.14 0.74	44.30 -0.14 0.77	46.97 -0.10 0.79	36.02 -0.11 0.35	25.27 -0.13 -0.02	21.82 -0.07 -0.09	18.20 0.07 -0.28
PYRITES___HYD 24023	17.09 -0.81 1.48	16.36 -0.81 0.76	16.27 -0.81 0.51	15.46 -0.66 0.00	16.14 -0.69 0.00	16.82 -0.76 1.85	19.82 -1.62 9.63	18.75 -1.00 6.46	19.87 -1.04 9.59	20.69 -1.16 13.45	20.21 -1.59 12.78	20.90 -1.71 15.49	20.76 -1.69 15.04	21.01 -1.74 15.86	21.26 -2.02 17.19	21.69 -2.02 18.45	21.91 -2.96 21.30	21.99 -2.69 20.94	22.00 -2.58 20.63	23.10 -2.20 22.56	20.98 -1.20 14.30	18.69 -0.84 5.85	17.23 -1.00 3.56	16.77 -0.73 0.35

RAMAPO___LBMP 323565	26.16 1.41 -5.37	24.10 1.24 -4.94	22.75 1.20 -3.97	21.75 1.06 -4.57	22.25 1.09 -4.33	25.67 1.30 -4.95	33.50 2.43 0.00	35.70 2.10 -7.40	33.75 2.53 -0.73	38.13 2.83 0.00	35.78 2.77 1.57	41.19 3.09 0.00	40.56 3.07 0.00	41.93 3.32 0.00	43.95 3.48 0.00	45.83 3.67 0.00	50.14 3.97 0.00	48.14 3.97 1.45	45.12 3.89 3.98	50.01 4.07 1.91	42.62 3.14 -3.00	33.80 2.23 -6.19	29.64 1.83 -6.02	27.72 1.36 -8.52
RANKINE___ 23646	19.69 -0.10 -0.40	18.40 0.09 -0.38	18.02 0.12 -0.31	16.34 -0.15 -0.37	17.08 -0.10 -0.35	19.71 -0.08 -0.37	31.25 0.34 0.16	26.77 0.08 -0.49	30.34 -0.06 0.09	35.15 0.07 0.23	36.51 0.35 -1.58	38.37 0.27 0.00	38.04 0.41 -0.14	44.58 0.39 -5.59	44.78 0.61 -3.70	42.07 0.21 0.31	48.67 0.92 -1.58	44.76 -0.41 0.45	44.42 -0.18 0.61	46.95 -0.38 0.53	36.12 -0.36 -0.01	25.52 -0.25 -0.40	21.71 -0.50 -0.42	18.26 -0.27 -0.68
RAVENSWOOD_GT2_1 24244	27.46 1.94 -6.14	25.30 1.72 -5.65	23.78 1.65 -4.54	22.85 1.50 -5.23	23.31 1.53 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.82 2.88 -8.74	39.90 3.44 -5.96	42.04 3.88 -2.85	45.05 3.80 -6.66	48.57 4.19 -6.27	49.92 4.12 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.37 4.85 -10.36	57.67 5.22 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.21 5.45 -1.90	47.93 4.19 -7.25	42.92 2.97 -14.58	34.74 2.44 -10.51	30.47 1.86 -10.76
RAVENSWOOD_GT2_2 24245	27.46 1.94 -6.14	25.30 1.72 -5.65	23.78 1.65 -4.54	22.85 1.50 -5.23	23.31 1.53 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.82 2.88 -8.74	39.90 3.44 -5.96	42.04 3.88 -2.85	45.05 3.80 -6.66	48.57 4.19 -6.27	49.92 4.12 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.37 4.85 -10.36	57.67 5.22 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.21 5.45 -1.90	47.93 4.19 -7.25	42.92 2.97 -14.58	34.74 2.44 -10.51	30.47 1.86 -10.76
RAVENSWOOD_GT2_3 24246	27.48 1.96 -6.14	25.32 1.74 -5.65	23.80 1.67 -4.54	22.85 1.50 -5.23	23.33 1.55 -4.95	26.93 1.85 -5.67	34.40 3.33 0.00	37.82 2.88 -8.74	39.93 3.48 -5.96	42.07 3.92 -2.85	45.09 3.84 -6.66	48.61 4.23 -6.27	49.95 4.16 -8.31	52.66 4.44 -9.62	56.06 4.65 -10.94	57.41 4.89 -10.36	57.72 5.26 -6.28	56.70 5.34 -5.74	54.16 5.24 -3.70	55.26 5.50 -1.90	47.96 4.23 -7.25	42.95 2.99 -14.58	34.76 2.46 -10.51	30.47 1.86 -10.76
RAVENSWOOD_GT2_4 24247	27.48 1.96 -6.14	25.32 1.74 -5.65	23.80 1.67 -4.54	22.85 1.50 -5.23	23.33 1.55 -4.95	26.93 1.85 -5.67	34.40 3.33 0.00	37.82 2.88 -8.74	39.93 3.48 -5.96	42.07 3.92 -2.85	45.09 3.84 -6.66	48.61 4.23 -6.27	49.95 4.16 -8.31	52.66 4.44 -9.62	56.06 4.65 -10.94	57.41 4.89 -10.36	57.72 5.26 -6.28	56.70 5.34 -5.74	54.16 5.24 -3.70	55.26 5.50 -1.90	47.96 4.23 -7.25	42.95 2.99 -14.58	34.76 2.46 -10.51	30.47 1.86 -10.76
RAVENSWOOD_GT3_1 24248	27.46 1.94 -6.14	25.30 1.72 -5.65	23.78 1.65 -4.54	22.85 1.50 -5.23	23.31 1.53 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.82 2.88 -8.74	39.90 3.44 -5.96	42.04 3.88 -2.85	45.05 3.80 -6.66	48.57 4.19 -6.27	49.92 4.12 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.37 4.85 -10.36	57.67 5.22 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.21 5.45 -1.90	47.93 4.19 -7.25	42.92 2.97 -14.58	34.74 2.44 -10.51	30.47 1.86 -10.76
RAVENSWOOD_GT3_2 24249	27.46 1.94 -6.14	25.30 1.72 -5.65	23.78 1.65 -4.54	22.85 1.50 -5.23	23.31 1.53 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.82 2.88 -8.74	39.90 3.44 -5.96	42.04 3.88 -2.85	45.05 3.80 -6.66	48.57 4.19 -6.27	49.92 4.12 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.37 4.85 -10.36	57.67 5.22 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.21 5.45 -1.90	47.93 4.19 -7.25	42.92 2.97 -14.58	34.74 2.44 -10.51	30.47 1.86 -10.76
RAVENSWOOD_GT3_3 24250	27.48 1.96 -6.14	25.32 1.74 -5.65	23.80 1.67 -4.54	22.86 1.51 -5.23	23.33 1.55 -4.95	26.95 1.86 -5.67	34.43 3.36 0.00	37.85 2.91 -8.74	39.96 3.51 -5.96	42.11 3.95 -2.85	45.12 3.87 -6.66	48.65 4.27 -6.27	49.99 4.20 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.76 5.31 -6.28	56.75 5.38 -5.74	54.20 5.29 -3.70	55.31 5.55 -1.90	48.00 4.27 -7.25	42.97 3.02 -14.58	34.76 2.46 -10.51	30.48 1.87 -10.76
RAVENSWOOD_GT3_4 24251	27.48 1.96 -6.14	25.32 1.74 -5.65	23.80 1.67 -4.54	22.86 1.51 -5.23	23.33 1.55 -4.95	26.95 1.86 -5.67	34.43 3.36 0.00	37.85 2.91 -8.74	39.96 3.51 -5.96	42.11 3.95 -2.85	45.12 3.87 -6.66	48.65 4.27 -6.27	49.99 4.20 -8.31	52.70 4.48 -9.62	56.10 4.69 -10.94	57.46 4.93 -10.36	57.76 5.31 -6.28	56.75 5.38 -5.74	54.20 5.29 -3.70	55.31 5.55 -1.90	48.00 4.27 -7.25	42.97 3.02 -14.58	34.76 2.46 -10.51	30.48 1.87 -10.76
RAVENSWOOD_GT_1 23729	27.57 2.03 -6.15	25.40 1.81 -5.66	23.88 1.74 -4.55	22.94 1.58 -5.24	23.41 1.62 -4.96	27.02 1.92 -5.68	34.53 3.45 -0.01	37.93 2.99 -8.74	43.27 3.60 -9.18	43.28 4.06 -3.92	45.19 3.94 -6.66	48.65 4.27 -6.27	49.95 4.16 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.37 4.85 -10.36	57.67 5.22 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.21 5.45 -1.90	48.00 4.27 -7.25	43.00 3.04 -14.58	34.83 2.53 -10.51	30.48 1.87 -10.76
RAVENSWOOD_GT_10 24258	27.46 1.94 -6.14	25.30 1.72 -5.65	23.78 1.65 -4.54	22.83 1.48 -5.23	23.31 1.53 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.80 2.86 -8.74	39.63 3.44 -5.69	41.94 3.88 -2.76	45.05 3.80 -6.66	48.57 4.19 -6.27	49.92 4.12 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.37 4.85 -10.36	57.72 5.26 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.21 5.45 -1.90	47.93 4.19 -7.25	42.92 2.97 -14.58	34.74 2.44 -10.51	30.47 1.86 -10.76
RAVENSWOOD_GT_11 24259	27.46 1.94 -6.14	25.30 1.72 -5.65	23.78 1.65 -4.54	22.83 1.48 -5.23	23.31 1.53 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.80 2.86 -8.74	39.63 3.44 -5.69	41.94 3.88 -2.76	45.05 3.80 -6.66	48.57 4.19 -6.27	49.92 4.12 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.37 4.85 -10.36	57.72 5.26 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.21 5.45 -1.90	47.93 4.19 -7.25	42.92 2.97 -14.58	34.74 2.44 -10.51	30.47 1.86 -10.76
RAVENSWOOD_GT_4 24252	27.44 1.92 -6.14	25.28 1.70 -5.64	23.76 1.64 -4.53	22.82 1.48 -5.22	23.29 1.52 -4.95	26.89 1.81 -5.66	34.33 3.26 0.01	37.80 2.86 -8.74	38.10 3.44 -4.16	41.40 3.85 -2.25	45.05 3.80 -6.66	48.57 4.19 -6.27	49.92 4.12 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.41 4.89 -10.36	57.72 5.26 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.26 5.50 -1.90	47.93 4.19 -7.25	42.92 2.97 -14.58	34.72 2.42 -10.51	30.47 1.86 -10.76
RAVENSWOOD_GT_5 24254	27.44 1.92 -6.14	25.28 1.70 -5.64	23.76 1.64 -4.53	22.82 1.48 -5.22	23.29 1.52 -4.95	26.89 1.81 -5.66	34.33 3.26 0.01	37.80 2.86 -8.74	38.10 3.44 -4.16	41.40 3.85 -2.25	45.05 3.80 -6.66	48.57 4.19 -6.27	49.92 4.12 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.41 4.89 -10.36	57.72 5.26 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.26 5.50 -1.90	47.93 4.19 -7.25	42.92 2.97 -14.58	34.72 2.42 -10.51	30.47 1.86 -10.76

RAVENSWOOD_GT_6 24253	27.44 1.92 -6.14	25.28 1.70 -5.64	23.76 1.64 -4.53	22.82 1.48 -5.22	23.29 1.52 -4.95	26.89 1.81 -5.66	34.33 3.26 0.01	37.80 2.86 -8.74	38.10 3.44 -4.16	41.40 3.85 -2.25	45.05 3.80 -6.66	48.57 4.19 -6.27	49.92 4.12 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.41 4.89 -10.36	57.72 5.26 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.26 5.50 -1.90	47.93 4.19 -7.25	42.92 2.97 -14.58	34.72 2.42 -10.51	30.47 1.86 -10.76
RAVENSWOOD_GT_7 24255	27.44 1.92 -6.14	25.28 1.70 -5.64	23.76 1.64 -4.53	22.82 1.48 -5.22	23.29 1.52 -4.95	26.89 1.81 -5.66	34.33 3.26 0.01	37.80 2.86 -8.74	38.10 3.44 -4.16	41.40 3.85 -2.25	45.05 3.80 -6.66	48.57 4.19 -6.27	49.92 4.12 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.41 4.89 -10.36	57.72 5.26 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.26 5.50 -1.90	47.93 4.19 -7.25	42.92 2.97 -14.58	34.72 2.42 -10.51	30.47 1.86 -10.76
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.46 1.94 -6.14	25.30 1.72 -5.65	23.78 1.65 -4.54	22.83 1.48 -5.23	23.31 1.53 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.80 2.86 -8.74	39.63 3.44 -5.69	41.94 3.88 -2.76	45.05 3.80 -6.66	48.57 4.19 -6.27	49.92 4.12 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.37 4.85 -10.36	57.72 5.26 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.21 5.45 -1.90	47.93 4.19 -7.25	42.92 2.97 -14.58	34.74 2.44 -10.51	30.47 1.86 -10.76
RAVENSWOOD_GT_9 24257	27.46 1.94 -6.14	25.30 1.72 -5.65	23.78 1.65 -4.54	22.83 1.48 -5.23	23.31 1.53 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.80 2.86 -8.74	39.63 3.44 -5.69	41.94 3.88 -2.76	45.05 3.80 -6.66	48.57 4.19 -6.27	49.92 4.12 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.37 4.85 -10.36	57.72 5.26 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.21 5.45 -1.90	47.93 4.19 -7.25	42.92 2.97 -14.58	34.74 2.44 -10.51	30.47 1.86 -10.76
RAVENSWOOD___1 23533	27.56 2.03 -6.15	25.38 1.79 -5.66	23.87 1.74 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.02 1.92 -5.68	34.53 3.45 -0.01	37.90 2.96 -8.74	42.82 3.60 -8.73	43.10 4.02 -3.77	45.15 3.91 -6.66	48.61 4.23 -6.27	49.92 4.12 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.33 4.80 -10.36	57.67 5.22 -6.28	56.61 5.24 -5.74	54.11 5.20 -3.70	55.16 5.41 -1.90	47.96 4.23 -7.25	43.00 3.04 -14.58	34.80 2.50 -10.51	30.48 1.87 -10.76
RAVENSWOOD___2 23534	27.55 2.02 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.24	23.39 1.60 -4.96	27.00 1.90 -5.68	34.50 3.42 -0.01	37.90 2.96 -8.74	42.78 3.57 -8.72	43.10 4.02 -3.77	45.15 3.91 -6.66	48.61 4.23 -6.27	49.92 4.12 -8.31	52.59 4.36 -9.62	55.98 4.57 -10.94	57.33 4.80 -10.36	57.63 5.17 -6.28	56.61 5.24 -5.74	54.07 5.15 -3.70	55.16 5.41 -1.90	47.96 4.23 -7.25	42.97 3.02 -14.58	34.80 2.50 -10.51	30.47 1.86 -10.76
RAVENSWOOD___3 23535	27.46 1.94 -6.14	25.30 1.72 -5.65	23.78 1.65 -4.54	22.85 1.50 -5.23	23.31 1.53 -4.95	26.91 1.82 -5.67	34.36 3.29 0.00	37.82 2.88 -8.74	39.90 3.44 -5.96	42.04 3.88 -2.85	45.05 3.80 -6.66	48.57 4.19 -6.27	49.92 4.12 -8.31	52.63 4.40 -9.62	56.02 4.61 -10.94	57.37 4.85 -10.36	57.67 5.22 -6.28	56.66 5.29 -5.74	54.11 5.20 -3.70	55.21 5.45 -1.90	47.93 4.19 -7.25	42.92 2.97 -14.58	34.74 2.44 -10.51	30.47 1.86 -10.76
RAVENSWOOD___4 23820	27.54 2.02 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.23	23.39 1.60 -4.96	27.00 1.90 -5.67	34.50 3.42 -0.01	37.90 2.96 -8.74	42.34 3.57 -8.28	42.92 3.99 -3.62	45.15 3.91 -6.66	48.61 4.23 -6.27	49.92 4.12 -8.31	52.59 4.36 -9.62	55.98 4.57 -10.94	57.33 4.80 -10.36	57.63 5.17 -6.28	56.61 5.24 -5.74	54.07 5.15 -3.70	55.16 5.41 -1.90	47.96 4.23 -7.25	42.97 3.02 -14.58	34.78 2.48 -10.51	30.47 1.86 -10.76
RCPL_TRUST___DRP 24196	27.42 1.90 -6.14	25.26 1.68 -5.65	23.74 1.62 -4.54	22.81 1.47 -5.23	23.30 1.52 -4.95	26.87 1.79 -5.67	34.33 3.26 0.00	37.76 2.83 -8.72	39.66 3.41 -5.75	41.82 3.85 -2.67	44.71 3.80 -6.32	48.17 4.19 -5.87	49.42 4.16 -7.78	52.05 4.44 -9.00	55.36 4.65 -10.24	56.75 4.89 -9.70	57.36 5.31 -5.88	56.41 5.34 -5.45	54.13 5.24 -3.67	55.24 5.50 -1.87	47.68 4.19 -7.01	42.42 2.94 -14.10	34.49 2.42 -10.28	30.38 1.84 -10.70
RENSSELAER___COGEN 23796	28.37 0.76 -8.23	26.33 0.83 -7.57	24.48 0.81 -6.09	23.85 0.73 -7.01	24.26 0.79 -6.64	27.95 0.93 -7.60	32.35 1.27 0.00	38.70 1.10 -11.40	34.85 1.37 -2.99	36.79 1.48 0.00	36.64 1.49 -0.57	39.78 1.67 0.00	39.06 1.57 0.00	40.23 1.62 0.00	42.17 1.70 0.00	44.02 1.85 0.00	48.11 1.94 0.00	48.28 2.14 -0.51	48.73 2.13 -1.40	50.74 2.20 -0.67	42.80 1.72 -4.61	36.05 1.17 -9.50	32.10 1.07 -9.25	31.62 0.70 -13.07
REVERE_CPPR_DRP 24186	19.82 0.58 0.14	18.38 0.52 0.07	18.03 0.49 0.05	16.54 0.42 0.00	17.29 0.45 0.00	20.00 0.76 0.18	31.42 1.30 0.96	26.69 1.13 0.64	30.91 1.37 0.95	36.01 2.05 1.34	34.94 1.63 1.27	38.17 1.60 1.54	37.57 1.57 1.49	38.66 1.62 1.58	40.46 1.70 1.71	42.02 1.69 1.83	46.04 1.98 2.12	45.37 1.83 2.08	44.92 1.67 1.97	47.67 1.96 2.16	36.47 1.35 1.36	25.65 0.84 0.56	22.32 0.87 0.34	18.42 0.61 0.03
RIVERBAY___ 323610	27.61 2.07 -6.15	25.48 1.90 -5.66	23.96 1.83 -4.55	23.00 1.65 -5.24	23.49 1.70 -4.96	27.09 2.00 -5.68	34.56 3.48 -0.01	37.81 2.88 -8.72	36.91 3.48 -2.94	39.27 3.92 -0.05	42.93 3.80 -4.54	42.96 4.12 -0.74	43.53 4.01 -2.03	52.17 4.25 -9.32	55.52 4.45 -10.60	46.89 4.68 -0.04	51.27 5.08 -0.02	51.97 5.15 -1.20	53.95 5.06 -3.68	55.00 5.26 -1.88	44.07 4.12 -3.47	42.69 2.97 -14.35	31.59 2.44 -7.36	29.67 1.80 -10.02
ROCHESTER_9_IC 23652	19.41 -0.27 -0.30	18.05 -0.16 -0.29	17.64 -0.18 -0.23	16.14 -0.26 -0.28	16.88 -0.22 -0.26	19.40 -0.29 -0.27	30.78 -0.12 0.17	26.55 0.00 -0.34	29.74 -0.64 0.11	34.54 -0.53 0.24	33.98 -0.17 0.43	37.63 -0.19 0.29	37.12 -0.07 0.29	37.56 -0.39 0.67	39.58 -0.33 0.57	41.34 -0.50 0.32	45.67 0.00 0.50	44.31 -0.87 0.44	43.98 -0.68 0.56	46.58 -0.77 0.52	35.87 -0.55 0.06	25.32 -0.33 -0.28	21.60 -0.50 -0.31	18.17 -0.20 -0.51
ROSETON___1 23587	27.74 1.55 -6.81	25.57 1.38 -6.26	23.97 1.35 -5.03	23.12 1.21 -5.79	23.56 1.25 -5.49	27.17 1.48 -6.28	33.75 2.67 0.00	37.91 2.31 -9.40	36.10 2.80 -2.80	38.41 3.11 0.00	38.60 3.01 -1.00	41.38 3.28 0.00	40.71 3.22 0.00	42.09 3.48 0.00	44.07 3.60 0.00	46.00 3.84 0.00	50.24 4.06 0.00	50.70 4.15 -0.92	51.82 4.07 -2.54	53.34 4.26 -1.22	43.61 3.32 -3.80	35.58 2.36 -7.85	31.41 1.98 -7.64	30.13 1.48 -10.80
ROSETON___2 23588	27.74 1.55 -6.81	25.57 1.38 -6.26	23.97 1.35 -5.03	23.12 1.21 -5.79	23.56 1.25 -5.49	27.17 1.48 -6.28	33.75 2.67 0.00	37.91 2.31 -9.40	36.10 2.80 -2.80	38.41 3.11 0.00	38.60 3.01 -1.00	41.38 3.28 0.00	40.71 3.22 0.00	42.09 3.48 0.00	44.07 3.60 0.00	46.00 3.84 0.00	50.24 4.06 0.00	50.70 4.15 -0.92	51.82 4.07 -2.54	53.34 4.26 -1.22	43.61 3.32 -3.80	35.58 2.36 -7.85	31.41 1.98 -7.64	30.13 1.48 -10.80

RUSSELL___1 23602	19.51 -0.17 -0.30	18.13 -0.09 -0.29	17.71 -0.10 -0.23	16.22 -0.18 -0.28	16.94 -0.15 -0.26	19.49 -0.19 -0.27	30.93 0.03 0.17	26.73 0.18 -0.34	29.89 -0.49 0.11	34.72 -0.35 0.24	34.19 0.03 0.43	37.85 0.04 0.29	37.38 0.19 0.29	37.80 -0.15 0.66	39.83 -0.08 0.56	41.55 -0.29 0.32	46.00 0.33 0.50	44.59 -0.59 0.44	44.29 -0.36 0.56	46.86 -0.48 0.52	36.13 -0.29 0.06	25.50 -0.15 -0.28	21.72 -0.37 -0.31	18.27 -0.09 -0.51
RUSSELL___2 23532	19.51 -0.17 -0.30	18.13 -0.09 -0.29	17.71 -0.10 -0.23	16.22 -0.18 -0.28	16.94 -0.15 -0.26	19.49 -0.19 -0.27	30.93 0.03 0.17	26.73 0.18 -0.34	29.89 -0.49 0.11	34.72 -0.35 0.24	34.19 0.03 0.43	37.85 0.04 0.29	37.38 0.19 0.29	37.80 -0.15 0.66	39.83 -0.08 0.56	41.55 -0.29 0.32	46.00 0.33 0.50	44.59 -0.59 0.44	44.29 -0.36 0.56	46.86 -0.48 0.52	36.13 -0.29 0.06	25.50 -0.15 -0.28	21.72 -0.37 -0.31	18.27 -0.09 -0.51
RUSSELL___3 23549	19.51 -0.17 -0.30	18.13 -0.09 -0.29	17.71 -0.10 -0.23	16.22 -0.18 -0.28	16.94 -0.15 -0.26	19.49 -0.19 -0.27	30.93 0.03 0.17	26.73 0.18 -0.34	29.89 -0.49 0.11	34.72 -0.35 0.24	34.19 0.03 0.43	37.85 0.04 0.29	37.38 0.19 0.29	37.80 -0.15 0.66	39.83 -0.08 0.56	41.55 -0.29 0.32	46.00 0.33 0.50	44.59 -0.59 0.44	44.29 -0.36 0.56	46.86 -0.48 0.52	36.13 -0.29 0.06	25.50 -0.15 -0.28	21.72 -0.37 -0.31	18.27 -0.09 -0.51
RUSSELL___4 23556	19.51 -0.17 -0.30	18.13 -0.09 -0.29	17.71 -0.10 -0.23	16.22 -0.18 -0.28	16.94 -0.15 -0.26	19.49 -0.19 -0.27	30.93 0.03 0.17	26.73 0.18 -0.34	29.89 -0.49 0.11	34.72 -0.35 0.24	34.19 0.03 0.43	37.85 0.04 0.29	37.38 0.19 0.29	37.80 -0.15 0.66	39.83 -0.08 0.56	41.55 -0.29 0.32	46.00 0.33 0.50	44.59 -0.59 0.44	44.29 -0.36 0.56	46.86 -0.48 0.52	36.13 -0.29 0.06	25.50 -0.15 -0.28	21.72 -0.37 -0.31	18.27 -0.09 -0.51
RUSSELL___STATION 23914	19.51 -0.17 -0.30	18.13 -0.09 -0.29	17.71 -0.10 -0.23	16.22 -0.18 -0.28	16.94 -0.15 -0.26	19.49 -0.19 -0.27	30.93 0.03 0.17	26.73 0.18 -0.34	29.89 -0.49 0.11	34.72 -0.35 0.24	34.19 0.03 0.43	37.85 0.04 0.29	37.38 0.19 0.29	37.80 -0.15 0.66	39.83 -0.08 0.56	41.55 -0.29 0.32	46.00 0.33 0.50	44.59 -0.59 0.44	44.29 -0.36 0.56	46.86 -0.48 0.52	36.13 -0.29 0.06	25.50 -0.15 -0.28	21.72 -0.37 -0.31	18.27 -0.09 -0.51
S SALMON___HYD 24043	19.32 -0.04 0.02	17.93 -0.04 -0.04	17.59 -0.04 -0.04	16.15 -0.08 -0.11	16.87 -0.07 -0.11	19.38 0.04 0.07	29.92 -0.12 1.03	25.57 -0.13 0.50	29.26 -0.25 0.98	33.72 -0.14 1.44	32.94 -0.28 1.37	36.03 -0.42 1.66	35.46 -0.41 1.61	36.48 -0.44 1.70	38.18 -0.44 1.84	39.72 -0.46 1.98	43.42 -0.46 2.29	42.83 -0.55 2.25	42.52 -0.50 2.20	45.19 -0.29 2.39	34.70 -0.33 1.45	24.65 -0.25 0.47	21.54 -0.02 0.23	18.04 0.02 -0.18
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.42 -0.35 -0.39	18.14 -0.16 -0.37	17.76 -0.12 -0.30	16.12 -0.35 -0.35	16.85 -0.32 -0.34	19.42 -0.35 -0.35	30.79 -0.12 0.16	26.31 -0.37 -0.47	29.79 -0.61 0.09	34.48 -0.60 0.23	37.13 -0.31 -2.86	37.86 -0.42 -0.17	37.59 -0.30 -0.41	47.77 -0.35 -9.51	46.69 -0.16 -6.38	41.26 -0.59 0.31	49.09 0.05 -2.87	43.94 -1.23 0.45	43.62 -0.99 0.60	46.09 -1.24 0.52	35.50 -0.98 0.00	25.07 -0.68 -0.38	21.37 -0.83 -0.41	17.98 -0.52 -0.65
SELKIRK___I 23801	28.24 0.70 -8.17	26.14 0.70 -7.51	24.31 0.69 -6.04	23.70 0.63 -6.95	24.09 0.67 -6.58	27.74 0.78 -7.54	32.25 1.18 0.00	38.53 1.02 -11.30	34.74 1.28 -2.97	36.65 1.34 0.00	36.51 1.35 -0.57	39.59 1.48 0.00	38.91 1.42 0.00	40.08 1.47 0.00	42.01 1.54 0.00	43.85 1.69 0.00	47.88 1.71 0.00	48.05 1.92 -0.51	48.48 1.85 -1.41	50.50 1.96 -0.68	42.58 1.53 -4.57	35.86 1.07 -9.42	32.09 1.13 -9.17	31.58 0.77 -12.97
SELKIRK___II 23799	28.23 0.68 -8.17	26.14 0.70 -7.52	24.31 0.69 -6.04	23.69 0.61 -6.96	24.09 0.67 -6.59	27.74 0.78 -7.55	32.25 1.18 0.00	38.51 1.00 -11.31	34.71 1.25 -2.97	36.65 1.34 0.00	36.50 1.35 -0.57	39.59 1.48 0.00	38.87 1.39 0.00	40.08 1.47 0.00	42.01 1.54 0.00	43.85 1.69 0.00	47.88 1.71 0.00	48.05 1.92 -0.51	48.48 1.85 -1.41	50.46 1.92 -0.68	42.59 1.53 -4.57	35.87 1.07 -9.43	32.10 1.13 -9.18	31.59 0.77 -12.98
SENECA OSWGO___HYD 24041	19.46 -0.04 -0.11	18.04 -0.02 -0.13	17.67 -0.02 -0.11	16.20 -0.06 -0.14	16.92 -0.05 -0.14	19.49 -0.02 -0.09	30.56 -0.15 0.35	26.05 -0.16 0.00	29.89 -0.27 0.33	34.53 -0.28 0.50	33.83 -0.24 0.51	37.27 -0.26 0.57	36.67 -0.26 0.55	37.76 -0.27 0.58	39.56 -0.28 0.63	41.15 -0.34 0.68	45.11 -0.28 0.78	44.45 -0.37 0.81	44.05 -0.31 0.85	46.74 -0.29 0.84	35.80 -0.25 0.42	25.13 -0.23 0.02	21.72 -0.13 -0.06	18.10 0.00 -0.25
SENECA___ENERGY 23797	19.49 -0.17 -0.29	18.08 -0.12 -0.28	17.69 -0.12 -0.22	16.20 -0.19 -0.27	16.94 -0.15 -0.26	19.54 -0.13 -0.26	30.80 -0.06 0.21	26.48 -0.03 -0.31	30.07 -0.27 0.15	34.80 -0.21 0.29	34.16 -0.07 0.35	37.62 -0.15 0.33	37.05 -0.11 0.32	38.12 -0.15 0.34	39.98 -0.12 0.37	41.52 -0.25 0.40	45.71 0.00 0.46	44.69 0.00 0.52	44.27 -0.31 0.63	46.96 -0.33 0.57	36.11 -0.25 0.12	25.42 -0.20 -0.24	21.79 -0.28 -0.28	18.20 -0.14 -0.50
SHOEMAKER___GT 23640	25.17 1.10 -4.68	23.18 0.95 -4.31	21.96 0.91 -3.46	20.93 0.82 -3.98	21.43 0.82 -3.77	24.69 0.97 -4.30	32.91 1.83 0.00	34.20 1.57 -6.42	33.20 1.92 -0.79	37.46 2.15 0.00	35.55 2.08 1.12	40.47 2.36 0.00	39.85 2.36 0.00	41.08 2.47 0.00	43.06 2.59 0.00	44.90 2.74 0.00	49.13 2.96 0.00	47.56 2.96 1.02	45.29 2.90 2.81	49.57 3.07 1.35	41.43 2.34 -2.61	32.38 1.63 -5.38	28.42 1.40 -5.23	26.29 1.03 -7.40
SHOREHAM_IC_1 23715	32.12 2.75 -9.99	28.59 2.53 -8.14	24.59 2.44 -4.57	23.57 2.21 -5.24	24.10 2.29 -4.98	28.75 2.70 -6.63	39.22 4.66 -3.49	41.71 4.03 -11.48	40.02 4.73 -4.80	41.02 5.29 -0.42	43.05 5.12 -3.34	44.86 5.49 -1.27	45.48 5.40 -2.59	46.37 5.79 -1.97	48.26 6.11 -1.68	51.04 6.41 -2.47	55.13 6.88 -2.07	59.40 6.93 -6.84	59.44 6.92 -7.32	59.82 7.37 -4.59	48.16 5.69 -5.99	38.81 4.06 -9.38	36.62 3.42 -11.41	32.84 2.61 -12.39
SHOREHAM_IC_2 23716	32.12 2.75 -9.99	28.59 2.53 -8.14	24.59 2.44 -4.57	23.57 2.21 -5.24	24.10 2.29 -4.98	28.75 2.70 -6.63	39.22 4.66 -3.49	41.71 4.03 -11.48	40.02 4.73 -4.80	41.02 5.29 -0.42	43.05 5.12 -3.34	44.86 5.49 -1.27	45.48 5.40 -2.59	46.37 5.79 -1.97	48.26 6.11 -1.68	51.04 6.41 -2.47	55.13 6.88 -2.07	59.40 6.93 -6.84	59.44 6.92 -7.32	59.82 7.37 -4.59	48.16 5.69 -5.99	38.81 4.06 -9.38	36.62 3.42 -11.41	32.84 2.61 -12.39
SISSONVILLE___ 23735	17.03 -0.91 1.44	16.29 -0.90 0.74	16.19 -0.90 0.50	15.38 -0.74 0.00	16.08 -0.76 0.00	16.71 -0.91 1.80	19.77 -1.93 9.38	18.58 -1.34 6.29	19.69 -1.46 9.34	20.33 -1.87 13.10	19.96 -2.18 12.45	20.77 -2.25 15.09	20.59 -2.25 14.65	20.85 -2.32 15.45	21.10 -2.63 16.74	21.54 -2.66 17.97	21.73 -3.70 20.75	21.90 -3.33 20.39	21.95 -3.17 20.09	23.16 -2.73 21.97	21.02 -1.53 13.93	18.66 -1.02 5.70	17.15 -1.18 3.46	16.67 -0.84 0.34

SITHE_IND_GS1 24169	19.23 -0.29 -0.14	17.80 -0.25 -0.13	17.44 -0.25 -0.10	15.98 -0.26 -0.12	16.67 -0.27 -0.11	19.25 -0.29 -0.13	30.28 -0.65 0.14	25.70 -0.60 -0.10	29.64 -0.76 0.10	34.26 -0.85 0.20	33.61 -0.79 0.19	37.00 -0.87 0.23	36.40 -0.86 0.22	37.45 -0.93 0.23	39.29 -0.93 0.25	40.88 -1.01 0.27	44.80 -1.06 0.31	44.18 -1.14 0.31	44.12 -1.09 0.00	46.43 -1.15 0.28	35.68 -0.88 -0.08	24.92 -0.61 -0.16	21.44 -0.50 -0.15	17.80 -0.27 -0.22
SITHE_IND_GS2 24170	19.23 -0.29 -0.14	17.80 -0.25 -0.13	17.44 -0.25 -0.10	15.98 -0.26 -0.12	16.67 -0.27 -0.11	19.25 -0.29 -0.13	30.28 -0.65 0.14	25.70 -0.60 -0.10	29.64 -0.76 0.10	34.26 -0.85 0.20	33.61 -0.79 0.19	37.00 -0.87 0.23	36.40 -0.86 0.22	37.45 -0.93 0.23	39.29 -0.93 0.25	40.88 -1.01 0.27	44.80 -1.06 0.31	44.18 -1.14 0.31	44.12 -1.09 0.00	46.43 -1.15 0.28	35.68 -0.88 -0.08	24.92 -0.61 -0.16	21.44 -0.50 -0.15	17.80 -0.27 -0.22
SITHE_IND_GS3 24171	19.23 -0.29 -0.14	17.80 -0.25 -0.13	17.44 -0.25 -0.10	15.98 -0.26 -0.12	16.67 -0.27 -0.11	19.25 -0.29 -0.13	30.28 -0.65 0.14	25.70 -0.60 -0.10	29.64 -0.76 0.10	34.26 -0.85 0.20	33.61 -0.79 0.19	37.00 -0.87 0.23	36.40 -0.86 0.22	37.45 -0.93 0.23	39.29 -0.93 0.25	40.88 -1.01 0.27	44.80 -1.06 0.31	44.18 -1.14 0.31	44.12 -1.09 0.00	46.43 -1.15 0.28	35.68 -0.88 -0.08	24.92 -0.61 -0.16	21.44 -0.50 -0.15	17.80 -0.27 -0.22
SITHE_IND_GS4 24172	19.23 -0.29 -0.14	17.80 -0.25 -0.13	17.44 -0.25 -0.10	15.98 -0.26 -0.12	16.67 -0.27 -0.11	19.25 -0.29 -0.13	30.28 -0.65 0.14	25.70 -0.60 -0.10	29.64 -0.76 0.10	34.26 -0.85 0.20	33.61 -0.79 0.19	37.00 -0.87 0.23	36.40 -0.86 0.22	37.45 -0.93 0.23	39.29 -0.93 0.25	40.88 -1.01 0.27	44.80 -1.06 0.31	44.18 -1.14 0.31	44.12 -1.09 0.00	46.43 -1.15 0.28	35.68 -0.88 -0.08	24.92 -0.61 -0.16	21.44 -0.50 -0.15	17.80 -0.27 -0.22
SITHE___BATAVIA 24024	19.59 -0.16 -0.36	18.29 0.02 -0.34	17.88 0.02 -0.28	16.29 -0.16 -0.33	17.03 -0.12 -0.31	19.55 -0.19 -0.33	31.10 0.19 0.16	26.76 0.13 -0.43	29.97 -0.43 0.10	34.76 -0.32 0.23	35.21 0.10 -0.52	38.03 0.08 0.15	37.63 0.23 0.08	40.79 -0.12 -2.30	41.97 0.04 -1.46	41.56 -0.29 0.32	47.12 0.46 -0.48	44.26 -0.91 0.45	44.04 -0.59 0.59	46.57 -0.77 0.52	35.91 -0.55 0.02	25.37 -0.36 -0.35	21.55 -0.61 -0.37	18.17 -0.29 -0.61
SITHE___INDEPEND 23800	19.23 -0.29 -0.14	17.80 -0.25 -0.13	17.44 -0.25 -0.10	15.98 -0.26 -0.12	16.67 -0.27 -0.11	19.25 -0.29 -0.13	30.28 -0.65 0.14	25.70 -0.60 -0.10	29.64 -0.76 0.10	34.26 -0.85 0.20	33.61 -0.79 0.19	37.00 -0.87 0.23	36.40 -0.86 0.22	37.45 -0.93 0.23	39.29 -0.93 0.25	40.88 -1.01 0.27	44.80 -1.06 0.31	44.18 -1.14 0.31	44.12 -1.09 0.00	46.43 -1.15 0.28	35.68 -0.88 -0.08	24.92 -0.61 -0.16	21.44 -0.50 -0.15	17.80 -0.27 -0.22
SITHE___MASSENA 23902	16.74 -0.91 1.73	16.18 -0.86 0.89	16.13 -0.86 0.60	15.41 -0.71 0.00	16.09 -0.74 0.00	16.30 -0.95 2.16	18.05 -1.74 11.28	17.54 -1.10 7.56	18.01 -1.25 11.23	18.07 -1.48 15.75	17.99 -1.63 14.97	18.32 -1.64 18.15	18.26 -1.61 17.62	18.37 -1.66 18.58	18.44 -1.90 20.13	18.61 -1.94 21.61	18.49 -2.72 24.95	18.54 -2.55 24.53	18.51 -2.53 24.17	18.89 -2.54 26.43	18.16 -1.57 16.76	17.48 -1.04 6.85	16.40 -1.22 4.17	16.60 -0.84 0.41
SITHE___OGDNSBRG 24021	16.98 -0.85 1.55	16.29 -0.84 0.80	16.22 -0.83 0.54	15.44 -0.68 0.00	16.13 -0.71 0.00	16.68 -0.80 1.94	19.34 -1.62 10.12	18.43 -1.00 6.78	19.38 -1.04 10.08	20.01 -1.16 14.13	19.60 -1.56 13.43	20.23 -1.60 16.28	20.07 -1.61 15.80	20.29 -1.66 16.66	20.47 -1.94 18.06	20.88 -1.90 19.39	20.97 -2.82 22.38	21.02 -2.60 22.00	21.00 -2.53 21.68	21.91 -2.25 23.71	20.18 -1.28 15.03	18.34 -0.89 6.14	17.01 -1.05 3.74	16.72 -0.77 0.37
SITHE___STERLING 23777	19.78 0.50 0.10	18.33 0.45 0.05	17.99 0.44 0.03	16.47 0.35 0.00	17.22 0.39 0.00	19.92 0.62 0.12	31.53 1.15 0.69	26.71 0.97 0.46	30.96 1.16 0.69	36.03 1.69 0.97	35.09 1.42 0.92	38.40 1.41 1.11	37.79 1.39 1.08	38.90 1.43 1.14	40.73 1.50 1.23	42.31 1.48 1.33	46.40 1.75 1.53	45.71 1.60 1.50	45.24 1.40 1.37	47.98 1.63 1.51	36.66 1.13 0.95	25.67 0.69 0.39	22.25 0.70 0.24	18.34 0.52 0.02
SOUTH CAIRO___GT 23612	27.80 1.51 -6.91	25.61 1.33 -6.36	24.00 1.30 -5.11	23.20 1.19 -5.88	23.62 1.21 -5.57	27.21 1.40 -6.39	33.75 2.67 0.00	37.86 2.12 -9.53	35.68 2.68 -2.50	38.30 3.00 0.00	37.76 2.70 -0.48	40.97 2.86 0.00	40.45 2.96 0.00	41.85 3.24 0.00	43.83 3.36 0.00	45.88 3.71 0.00	50.05 3.88 0.00	50.22 4.15 -0.45	50.43 3.98 -1.24	52.85 4.40 -0.59	43.38 3.03 -3.87	35.44 2.08 -7.99	31.57 2.00 -7.77	30.27 1.43 -10.99
SOUTH HAMPTN___IC 23720	32.83 3.47 -9.98	29.25 3.19 -8.13	25.25 3.10 -4.57	24.17 2.80 -5.24	24.72 2.91 -4.98	29.49 3.44 -6.63	40.50 5.94 -3.49	42.89 5.22 -11.47	41.43 6.13 -4.80	42.72 6.99 -0.42	44.88 6.95 -3.34	46.98 7.62 -1.26	47.63 7.57 -2.56	48.67 8.11 -1.95	50.71 8.58 -1.66	53.63 9.02 -2.44	57.96 9.74 -2.05	62.03 9.62 -6.78	62.05 9.54 -7.31	62.64 10.19 -4.58	50.18 7.73 -5.96	40.04 5.30 -9.36	37.52 4.34 -11.40	33.57 3.34 -12.38
SOUTHOLD___IC 23719	33.26 3.90 -9.98	29.65 3.59 -8.13	25.62 3.46 -4.57	24.49 3.13 -5.24	25.08 3.27 -4.98	29.89 3.85 -6.63	41.21 6.65 -3.49	43.55 5.87 -11.47	42.16 6.86 -4.80	43.53 7.80 -0.42	45.74 7.81 -3.34	47.97 8.61 -1.26	48.67 8.62 -2.57	49.75 9.19 -1.95	51.88 9.75 -1.66	54.90 10.29 -2.45	59.39 11.17 -2.05	63.40 11.00 -6.78	63.41 10.90 -7.31	64.12 11.67 -4.58	51.31 8.87 -5.96	40.75 6.01 -9.36	38.03 4.84 -11.40	33.96 3.73 -12.38
ST LAWRENCE____ 23600	16.56 -1.01 1.81	16.04 -0.95 0.93	16.03 -0.93 0.63	15.35 -0.77 0.00	16.01 -0.82 0.00	16.12 -1.03 2.27	17.57 -1.68 11.82	16.97 -1.31 7.92	17.23 -1.49 11.77	17.04 -1.76 16.51	17.10 -1.80 15.69	17.19 -1.90 19.01	17.15 -1.87 18.46	17.18 -1.97 19.46	17.27 -2.11 21.09	17.37 -2.15 22.65	17.49 -2.54 26.15	17.50 -2.42 25.70	17.44 -2.44 25.33	17.63 -2.54 27.70	17.10 -1.82 17.56	16.93 -1.27 7.18	16.20 -1.22 4.37	16.48 -0.95 0.43
STATION 5_MISC_HYD 23604	19.41 -0.27 -0.30	18.05 -0.16 -0.29	17.64 -0.18 -0.23	16.14 -0.26 -0.28	16.88 -0.22 -0.26	19.40 -0.29 -0.27	30.78 -0.12 0.17	26.55 0.00 -0.34	29.74 -0.64 0.11	34.54 -0.53 0.24	33.98 -0.17 0.43	37.63 -0.19 0.29	37.12 -0.07 0.29	37.56 -0.39 0.67	39.58 -0.33 0.57	41.34 -0.50 0.32	45.67 0.00 0.50	44.31 -0.87 0.44	43.98 -0.68 0.56	46.58 -0.77 0.52	35.87 -0.55 0.06	25.32 -0.33 -0.28	21.60 -0.50 -0.31	18.17 -0.20 -0.51
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.58 -0.10 -0.29	18.17 -0.04 -0.28	17.78 -0.04 -0.23	16.28 -0.11 -0.27	17.02 -0.07 -0.26	19.60 -0.08 -0.26	31.05 0.16 0.18	26.79 0.26 -0.32	30.12 -0.25 0.13	34.95 -0.11 0.25	34.35 0.17 0.41	37.95 0.15 0.30	37.41 0.23 0.30	38.07 0.04 0.58	40.03 0.08 0.52	41.73 -0.08 0.35	46.09 0.41 0.50	44.88 -0.27 0.47	44.54 -0.09 0.58	47.18 -0.14 0.53	36.29 -0.11 0.08	25.59 -0.05 -0.26	21.84 -0.24 -0.29	18.31 -0.04 -0.50

STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.29 -0.39 -0.30	17.93 -0.29 -0.28	17.53 -0.28 -0.23	16.04 -0.35 -0.28	16.77 -0.32 -0.26	19.28 -0.41 -0.27	30.56 -0.34 0.17	26.39 -0.16 -0.34	29.59 -0.79 0.12	34.32 -0.74 0.24	33.77 -0.38 0.43	37.40 -0.42 0.29	36.89 -0.30 0.29	37.32 -0.62 0.67	39.37 -0.53 0.57	41.08 -0.76 0.33	45.39 -0.28 0.50	44.08 -1.10 0.44	43.75 -0.90 0.56	46.29 -1.05 0.52	35.65 -0.77 0.06	25.16 -0.48 -0.27	21.46 -0.63 -0.30	18.04 -0.32 -0.51
STEEL___WIND 323596	19.71 -0.08 -0.40	18.42 0.11 -0.38	18.03 0.14 -0.31	16.34 -0.15 -0.37	17.09 -0.08 -0.35	19.73 -0.06 -0.37	31.31 0.40 0.16	26.80 0.11 -0.49	30.40 0.00 0.09	35.18 0.11 0.23	36.58 0.42 -1.58	38.45 0.34 0.00	38.12 0.49 -0.14	44.66 0.46 -5.59	44.82 0.65 -3.70	42.11 0.25 0.31	48.72 0.97 -1.58	44.85 -0.32 0.45	44.47 -0.14 0.61	47.00 -0.33 0.53	36.19 -0.29 -0.01	25.54 -0.23 -0.40	21.73 -0.48 -0.42	18.27 -0.25 -0.68
STEBEN_REC_LFGE 323667	20.33 0.45 -0.51	18.92 0.52 -0.48	18.53 0.56 -0.38	16.86 0.29 -0.45	17.65 0.39 -0.43	20.46 0.58 -0.46	32.46 1.55 0.17	28.11 1.28 -0.63	31.64 1.22 0.08	36.56 1.48 0.23	36.47 1.76 -0.12	39.66 1.75 0.20	39.13 1.80 0.16	41.68 1.89 -1.18	43.27 2.10 -0.69	43.70 1.85 0.32	48.91 2.63 -0.11	46.69 1.55 0.48	46.25 1.72 0.68	49.03 1.72 0.55	37.71 1.17 -0.06	26.60 0.71 -0.52	22.61 0.28 -0.54	18.99 0.30 -0.84
STONY___BROOK 24151	32.08 2.69 -10.01	28.53 2.46 -8.15	24.52 2.37 -4.57	23.51 2.14 -5.24	24.03 2.22 -4.98	28.66 2.60 -6.63	39.10 4.54 -3.49	41.62 3.93 -11.48	39.94 4.63 -4.81	40.92 5.19 -0.42	42.90 4.95 -3.36	44.76 5.33 -1.32	45.42 5.25 -2.69	46.29 5.64 -2.04	48.16 5.95 -1.74	50.84 6.11 -2.56	54.87 6.55 -2.15	59.28 6.61 -7.05	59.17 6.60 -7.36	59.47 6.99 -4.62	48.03 5.47 -6.07	38.74 3.93 -9.43	36.57 3.31 -11.47	32.80 2.53 -12.42
STURGEON_POOL_HYD 23609	27.17 1.49 -6.30	25.01 1.29 -5.79	23.49 1.25 -4.66	22.61 1.13 -5.36	23.06 1.15 -5.08	26.58 1.34 -5.82	33.62 2.55 0.00	36.94 2.15 -8.59	35.29 2.65 -2.15	38.23 2.93 0.00	37.62 2.77 -0.26	41.12 3.01 0.00	40.52 3.04 0.00	41.89 3.28 0.00	43.87 3.40 0.00	45.83 3.67 0.00	50.05 3.88 0.00	49.89 3.97 -0.30	49.87 3.84 -0.82	52.37 4.12 -0.40	43.11 3.10 -3.53	34.86 2.21 -7.28	30.72 1.85 -7.08	29.24 1.37 -10.02
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.60 1.28 -4.94	23.56 1.09 -4.54	22.31 1.07 -3.65	21.27 0.95 -4.20	21.79 0.98 -3.98	25.10 1.15 -4.53	33.21 2.14 0.00	34.83 1.86 -6.77	33.61 2.26 -0.85	37.85 2.54 0.00	35.91 2.46 1.14	40.89 2.78 0.00	40.26 2.77 0.00	41.58 2.97 0.00	43.59 3.12 0.00	45.46 3.29 0.00	49.73 3.56 0.00	48.14 3.56 1.04	45.83 3.48 2.87	50.17 3.69 1.38	42.00 2.77 -2.75	33.02 1.98 -5.67	28.94 1.64 -5.52	26.86 1.21 -7.80
SYNERGY___BIOGAS 323694	19.59 -0.16 -0.36	18.29 0.02 -0.34	17.88 0.02 -0.28	16.29 -0.16 -0.33	17.03 -0.12 -0.31	19.55 -0.19 -0.33	31.10 0.19 0.16	26.76 0.13 -0.43	29.97 -0.43 0.10	34.76 -0.32 0.23	35.21 0.10 -0.52	38.03 0.08 0.15	37.63 0.23 0.08	40.79 -0.12 -2.30	41.97 0.04 -1.46	41.56 -0.29 0.32	47.12 0.46 -0.48	44.26 -0.91 0.45	44.04 -0.59 0.59	46.57 -0.77 0.52	35.91 -0.55 0.02	25.37 -0.36 -0.35	21.55 -0.61 -0.37	18.17 -0.29 -0.61
SYRACUSE___ENERGY_ST1 323597	19.70 0.12 -0.20	18.23 0.11 -0.20	17.87 0.12 -0.16	16.37 0.05 -0.20	17.11 0.08 -0.19	19.71 0.12 -0.17	30.78 -0.03 0.26	26.29 -0.08 -0.16	30.06 -0.21 0.22	34.77 -0.18 0.36	34.08 -0.10 0.41	37.53 -0.15 0.42	36.93 -0.15 0.41	38.03 -0.15 0.43	39.84 -0.16 0.46	41.41 -0.25 0.50	45.46 -0.14 0.58	44.73 -0.27 0.62	44.25 -0.27 0.69	46.96 -0.24 0.67	36.06 -0.18 0.24	25.39 -0.10 -0.12	22.01 0.04 -0.17	18.34 0.13 -0.37
SYRACUSE___ENERGY_ST2 323598	19.70 0.12 -0.20	18.23 0.11 -0.20	17.87 0.12 -0.16	16.37 0.05 -0.20	17.11 0.08 -0.19	19.71 0.12 -0.17	30.78 -0.03 0.26	26.29 -0.08 -0.16	30.06 -0.21 0.22	34.77 -0.18 0.36	34.08 -0.10 0.41	37.53 -0.15 0.42	36.93 -0.15 0.41	38.03 -0.15 0.43	39.84 -0.16 0.46	41.41 -0.25 0.50	45.46 -0.14 0.58	44.73 -0.27 0.62	44.25 -0.27 0.69	46.96 -0.24 0.67	36.06 -0.18 0.24	25.39 -0.10 -0.12	22.01 0.04 -0.17	18.34 0.13 -0.37
SYRACUSE___POWER 24017	19.71 0.14 -0.19	18.26 0.14 -0.19	17.88 0.14 -0.16	16.40 0.08 -0.20	17.12 0.10 -0.19	19.72 0.14 -0.16	30.94 0.16 0.29	26.45 0.11 -0.14	30.28 0.03 0.24	35.01 0.11 0.40	34.32 0.17 0.44	37.80 0.15 0.46	37.19 0.15 0.45	38.30 0.16 0.47	40.12 0.16 0.51	41.75 0.13 0.55	45.77 0.23 0.63	45.09 0.14 0.67	44.61 0.14 0.73	47.33 0.19 0.72	36.28 0.07 0.28	25.50 0.03 -0.10	22.03 0.09 -0.16	18.37 0.16 -0.36
TRIGEN___CC 323695	34.54 2.03 -13.13	29.47 1.83 -9.72	23.91 1.76 -4.57	22.96 1.60 -5.25	23.46 1.65 -4.98	28.58 1.92 -7.24	38.01 3.42 -3.52	41.84 2.93 -12.71	39.71 3.51 -5.71	40.31 3.92 -1.09	46.10 3.91 -7.61	52.56 4.30 -10.15	62.39 4.23 -20.67	58.92 4.52 -15.80	58.69 4.73 -13.48	66.82 4.97 -19.68	68.05 5.35 -16.53	97.22 5.38 -46.22	65.34 5.24 -14.89	63.90 5.60 -10.45	63.23 4.27 -22.48	48.45 3.04 -20.03	45.16 2.53 -20.84	37.28 1.91 -17.52
UNION___PROCESSING_DRP 323587	19.37 -0.31 -0.30	18.00 -0.21 -0.29	17.61 -0.21 -0.23	16.11 -0.29 -0.28	16.84 -0.25 -0.26	19.36 -0.33 -0.27	30.69 -0.22 0.17	26.47 -0.08 -0.34	29.68 -0.70 0.11	34.43 -0.63 0.24	33.90 -0.28 0.41	37.48 -0.34 0.29	37.01 -0.19 0.29	37.51 -0.50 0.60	39.51 -0.44 0.52	41.21 -0.63 0.33	45.55 -0.14 0.48	44.17 -1.00 0.44	43.84 -0.81 0.56	46.43 -0.91 0.52	35.76 -0.66 0.06	25.25 -0.41 -0.28	21.53 -0.57 -0.31	18.11 -0.25 -0.51
UPPER HUDSON___HYD 24058	29.35 1.47 -8.49	27.00 1.25 -7.82	25.12 1.25 -6.29	24.48 1.11 -7.25	24.89 1.20 -6.87	28.67 1.42 -7.83	33.53 2.61 0.16	40.15 2.28 -11.67	36.13 2.75 -2.89	38.09 3.00 0.22	37.84 2.94 -0.32	41.29 3.43 0.25	40.39 3.15 0.24	41.40 3.05 0.26	43.43 3.24 0.28	45.36 3.50 0.30	50.03 4.20 0.34	50.28 4.52 -0.14	50.89 4.70 -0.98	53.05 4.93 -0.26	44.70 3.68 -4.53	37.52 2.41 -9.73	33.28 1.98 -9.51	32.65 1.29 -13.51
UPPER RAQUET___HYD 24056	17.03 -0.91 1.44	16.29 -0.90 0.74	16.19 -0.90 0.50	15.38 -0.74 0.00	16.08 -0.76 0.00	16.71 -0.91 1.80	19.77 -1.93 9.38	18.58 -1.34 6.29	19.69 -1.46 9.34	20.33 -1.87 13.10	19.96 -2.18 12.45	20.77 -2.25 15.09	20.59 -2.25 14.65	20.85 -2.32 15.45	21.10 -2.63 16.74	21.54 -2.66 17.97	21.73 -3.70 20.75	21.90 -3.33 20.39	21.95 -3.17 20.09	23.16 -2.73 21.97	21.02 -1.53 13.93	18.66 -1.02 5.70	17.15 -1.18 3.46	16.67 -0.84 0.34
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.08 0.76 -0.95	19.46 0.66 -0.87	18.94 0.65 -0.70	17.49 0.56 -0.81	18.19 0.59 -0.76	21.17 0.87 -0.87	32.59 1.52 0.00	28.79 1.28 -1.31	32.23 1.58 -0.15	37.39 2.08 0.00	36.22 1.80 0.16	40.02 1.90 -0.01	39.38 1.87 -0.02	40.80 1.97 -0.23	42.73 2.10 -0.15	44.31 2.15 0.00	48.74 2.49 -0.07	47.69 2.28 0.22	46.87 2.26 0.60	50.06 2.49 0.29	38.80 1.79 -0.53	27.69 1.22 -1.09	23.98 1.13 -1.06	20.17 0.82 -1.50

VISCHER___FERRY HYD 24020	29.04 1.22 -8.44	26.83 1.13 -7.77	24.94 1.11 -6.25	24.31 0.98 -7.20	24.72 1.06 -6.82	28.45 1.24 -7.78	33.04 2.11 0.15	39.62 1.81 -11.60	35.58 2.20 -2.89	37.53 2.43 0.21	37.38 2.46 -0.33	40.65 2.78 0.24	39.84 2.58 0.23	41.03 2.66 0.25	42.99 2.79 0.27	44.92 3.04 0.29	49.12 3.28 0.33	49.34 3.56 -0.16	49.78 3.57 -1.00	51.83 3.69 -0.28	43.84 2.85 -4.51	36.95 1.90 -9.67	32.85 1.61 -9.45	32.37 1.09 -13.43
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.39 1.57 -5.44	24.29 1.36 -5.00	22.93 1.32 -4.02	21.94 1.19 -4.63	22.43 1.21 -4.39	25.85 1.48 -4.96	33.81 2.74 0.00	35.97 2.36 -7.41	35.29 2.87 -1.94	38.52 3.21 0.00	38.09 3.15 -0.36	41.57 3.47 0.00	40.97 3.49 0.00	42.35 3.74 0.00	44.44 3.97 0.00	46.34 4.18 0.00	50.70 4.53 0.00	50.47 4.52 -0.33	50.56 4.43 -0.92	53.00 4.69 -0.44	43.02 3.54 -3.00	34.06 2.49 -6.20	29.89 2.07 -6.03	27.91 1.54 -8.53
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.42 1.90 -6.14	25.26 1.68 -5.65	23.74 1.62 -4.54	22.81 1.47 -5.23	23.30 1.52 -4.95	26.87 1.79 -5.67	34.33 3.26 0.00	37.76 2.83 -8.72	39.66 3.41 -5.75	41.82 3.85 -2.67	44.71 3.80 -6.32	48.17 4.19 -5.87	49.42 4.16 -7.78	52.05 4.44 -9.00	55.36 4.65 -10.24	56.75 4.89 -9.70	57.36 5.31 -5.88	56.41 5.34 -5.45	54.13 5.24 -3.67	55.24 5.50 -1.87	47.68 4.19 -7.01	42.42 2.94 -14.10	34.49 2.42 -10.28	30.38 1.84 -10.70
WADING RIVER_IC_1 23522	32.15 2.79 -9.98	28.62 2.56 -8.13	24.63 2.48 -4.57	23.60 2.24 -5.24	24.13 2.32 -4.98	28.79 2.74 -6.63	39.28 4.72 -3.49	41.76 4.09 -11.47	40.08 4.79 -4.80	41.09 5.36 -0.42	43.14 5.22 -3.33	44.96 5.60 -1.25	45.58 5.55 -2.55	46.49 5.94 -1.94	48.39 6.27 -1.65	51.13 6.54 -2.43	55.23 7.02 -2.04	59.44 7.07 -6.74	59.56 7.05 -7.30	59.95 7.51 -4.58	48.23 5.80 -5.95	38.84 4.11 -9.35	36.64 3.46 -11.39	32.86 2.64 -12.37
WADING RIVER_IC_2 23547	32.15 2.79 -9.98	28.62 2.56 -8.13	24.63 2.48 -4.57	23.60 2.24 -5.24	24.13 2.32 -4.98	28.79 2.74 -6.63	39.28 4.72 -3.49	41.76 4.09 -11.47	40.08 4.79 -4.80	41.09 5.36 -0.42	43.14 5.22 -3.33	44.96 5.60 -1.25	45.58 5.55 -2.55	46.49 5.94 -1.94	48.39 6.27 -1.65	51.13 6.54 -2.43	55.23 7.02 -2.04	59.44 7.07 -6.74	59.56 7.05 -7.30	59.95 7.51 -4.58	48.23 5.80 -5.95	38.84 4.11 -9.35	36.64 3.46 -11.39	32.86 2.64 -12.37
WADING RIVER_IC_3 23601	32.15 2.79 -9.98	28.62 2.56 -8.13	24.63 2.48 -4.57	23.60 2.24 -5.24	24.13 2.32 -4.98	28.79 2.74 -6.63	39.28 4.72 -3.49	41.76 4.09 -11.47	40.08 4.79 -4.80	41.09 5.36 -0.42	43.14 5.22 -3.33	44.96 5.60 -1.25	45.58 5.55 -2.55	46.49 5.94 -1.94	48.39 6.27 -1.65	51.13 6.54 -2.43	55.23 7.02 -2.04	59.44 7.07 -6.74	59.56 7.05 -7.30	59.95 7.51 -4.58	48.23 5.80 -5.95	38.84 4.11 -9.35	36.64 3.46 -11.39	32.86 2.64 -12.37
WALDEN___HYDRO 24148	26.39 1.40 -5.62	24.29 1.20 -5.17	22.90 1.16 -4.15	21.93 1.03 -4.78	22.42 1.06 -4.53	25.87 1.26 -5.19	33.50 2.43 0.00	35.91 2.05 -7.66	34.56 2.50 -1.57	38.13 2.83 0.00	36.93 2.66 0.32	41.12 3.01 0.00	40.52 3.04 0.00	41.85 3.24 0.00	43.87 3.40 0.00	45.79 3.63 0.00	50.09 3.92 0.00	49.34 3.97 0.25	48.37 3.84 0.68	51.65 4.12 0.33	42.69 3.06 -3.15	33.99 2.13 -6.49	29.89 1.79 -6.31	28.11 1.34 -8.93
WARRENSBURG___ 23737	29.35 1.47 -8.49	27.00 1.25 -7.82	25.12 1.25 -6.29	24.48 1.11 -7.25	24.89 1.20 -6.87	28.67 1.42 -7.83	33.53 2.61 0.16	40.15 2.28 -11.67	36.13 2.75 -2.89	38.09 3.00 0.22	37.84 2.94 -0.32	41.29 3.43 0.25	40.39 3.15 0.24	41.40 3.05 0.26	43.43 3.24 0.28	45.36 3.50 0.30	50.03 4.20 0.34	50.28 4.52 -0.14	50.89 4.70 -0.98	53.05 4.93 -0.26	44.70 3.68 -4.53	37.52 2.41 -9.73	33.28 1.98 -9.51	32.65 1.29 -13.51
WATERSIDE___6 8 9 23538	27.54 2.02 -6.15	25.38 1.79 -5.66	23.86 1.72 -4.55	22.92 1.56 -5.23	23.39 1.60 -4.96	27.00 1.90 -5.67	34.50 3.42 -0.01	37.90 2.96 -8.74	42.34 3.57 -8.28	42.92 3.99 -3.62	45.15 3.91 -6.66	48.61 4.23 -6.27	49.92 4.12 -8.31	52.59 4.36 -9.62	55.98 4.57 -10.94	57.33 4.80 -10.36	57.63 5.17 -6.28	56.61 5.24 -5.74	54.07 5.15 -3.70	55.16 5.41 -1.90	47.96 4.23 -7.25	42.97 3.02 -14.58	34.78 2.48 -10.51	30.47 1.86 -10.76
WDELAWARE___HYD 323627	25.72 1.49 -4.85	23.64 1.25 -4.46	22.40 1.23 -3.58	21.36 1.11 -4.12	21.87 1.13 -3.91	25.27 1.38 -4.48	33.75 2.67 0.00	35.02 2.20 -6.61	34.63 2.75 -1.39	38.45 3.14 0.00	37.23 2.87 0.22	41.27 3.16 0.00	40.75 3.26 0.00	42.09 3.48 0.00	44.11 3.64 0.00	46.04 3.88 0.00	50.37 4.20 0.00	49.70 4.24 0.17	48.87 4.11 0.45	52.14 4.50 0.22	42.37 3.17 -2.71	33.18 2.21 -5.60	29.15 1.92 -5.45	26.96 1.41 -7.70
WEST BABYLON___IC 23714	32.84 2.71 -10.75	28.90 2.44 -8.54	24.51 2.36 -4.57	23.49 2.13 -5.25	24.01 2.20 -4.98	28.79 2.58 -6.78	39.11 4.54 -3.50	41.83 3.88 -11.74	40.10 4.60 -5.00	41.06 5.19 -0.57	43.84 4.98 -4.27	46.64 5.33 -3.20	49.26 5.25 -6.53	49.23 5.64 -4.98	50.58 5.87 -4.25	54.54 6.16 -6.22	58.04 6.65 -5.22	67.70 6.66 -15.42	60.83 6.65 -8.97	60.81 7.08 -5.87	51.50 5.44 -9.58	40.93 3.86 -11.70	38.52 3.25 -13.48	33.91 2.55 -13.51
WEST CANADA___HYD 24049	19.34 0.17 0.21	17.90 0.14 0.17	17.59 0.14 0.13	16.12 0.13 0.13	16.84 0.13 0.12	19.40 0.19 0.22	30.96 0.28 0.39	25.96 0.24 0.48	30.36 0.30 0.44	35.12 0.35 0.54	34.42 0.35 0.51	37.82 0.34 0.62	37.22 0.34 0.61	38.32 0.35 0.64	40.14 0.36 0.69	41.80 0.38 0.74	45.73 0.41 0.86	45.19 0.41 0.84	44.81 0.45 0.85	47.41 0.48 0.93	36.14 0.33 0.67	25.19 0.23 0.42	21.67 0.20 0.32	17.74 0.14 0.25
WESTERN_NY_WIND 24143	19.57 -0.17 -0.36	18.27 0.00 -0.34	17.86 0.00 -0.28	16.27 -0.18 -0.33	17.01 -0.14 -0.31	19.53 -0.21 -0.33	31.10 0.19 0.16	26.74 0.11 -0.43	29.94 -0.46 0.10	34.72 -0.35 0.23	35.18 0.07 -0.52	37.99 0.04 0.15	37.59 0.19 0.08	40.75 -0.15 -2.30	41.93 0.00 -1.46	41.51 -0.34 0.32	47.07 0.41 -0.48	44.26 -0.91 0.45	43.99 -0.63 0.59	46.52 -0.81 0.52	35.87 -0.59 0.02	25.34 -0.38 -0.35	21.53 -0.63 -0.37	18.15 -0.30 -0.61
WESTOVER___LESR 323668	20.51 0.39 -0.74	18.99 0.38 -0.69	18.53 0.39 -0.56	17.03 0.26 -0.65	17.75 0.30 -0.61	20.50 0.41 -0.68	31.74 0.81 0.14	27.82 0.66 -0.96	31.12 0.64 0.02	35.92 0.81 0.20	35.23 0.87 0.22	38.77 0.88 0.21	38.19 0.90 0.19	39.85 1.00 -0.24	41.67 1.13 -0.07	42.90 1.01 0.27	47.35 1.34 0.16	46.05 0.91 0.48	45.39 0.95 0.77	48.30 1.01 0.56	37.47 0.77 -0.22	26.70 0.53 -0.79	22.99 0.39 -0.80	19.41 0.36 -1.20
WETHRSFD_WT_PWR 323626	19.81 -0.02 -0.45	18.46 0.11 -0.42	18.06 0.14 -0.34	16.42 -0.10 -0.40	17.18 -0.03 -0.38	19.82 0.00 -0.40	31.35 0.43 0.16	26.91 0.16 -0.54	30.41 0.00 0.08	35.18 0.11 0.23	35.72 0.35 -0.78	38.27 0.27 0.11	37.84 0.37 0.02	42.16 0.39 -3.17	43.09 0.57 -2.05	42.11 0.25 0.31	47.82 0.88 -0.78	44.89 -0.27 0.46	44.49 -0.09 0.63	47.09 -0.24 0.53	36.29 -0.22 -0.03	25.65 -0.18 -0.45	21.84 -0.41 -0.47	18.39 -0.20 -0.74

WHAVSTOR_138_KV_BK127_REV_LBMP_G	26.31	24.24	22.87	21.88	22.38	25.81	33.75	35.91	35.19	38.45	37.96	41.50	40.90	42.28	44.36	46.25	50.60	50.33	50.32	52.83	42.95	34.03	29.84	27.88
345015	1.47	1.29	1.25	1.11	1.15	1.44	2.67	2.31	2.80	3.14	3.08	3.39	3.41	3.67	3.89	4.09	4.43	4.42	4.34	4.60	3.47	2.46	2.03	1.52
	-5.46	-5.02	-4.04	-4.65	-4.40	-4.95	0.00	-7.40	-1.90	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.77	-0.37	-3.00	-6.19	-6.02	-8.52
YORK____WARBASSE	27.58	25.38	23.86	22.92	23.39	27.00	34.47	37.90	42.82	43.17	45.22	48.68	50.03	52.70	56.10	57.46	57.81	56.79	54.25	55.35	48.11	43.05	34.85	30.45
23770	2.05	1.79	1.72	1.56	1.60	1.90	3.39	2.96	3.60	4.09	3.98	4.30	4.23	4.48	4.69	4.93	5.35	5.43	5.33	5.60	4.38	3.09	2.55	1.84
	-6.15	-5.66	-4.55	-5.24	-4.96	-5.68	-0.01	-8.74	-8.73	-3.77	-6.66	-6.27	-8.31	-9.62	-10.94	-10.36	-6.28	-5.74	-3.70	-1.90	-7.25	-14.58	-10.51	-10.76