

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/19/2021

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	28.01	25.07	24.41	23.37	23.21	23.21	23.46	26.09	26.40	28.08	29.77	31.16	33.35	34.81	39.55	42.11	44.32	48.67	47.52	42.04	39.03	35.84	32.02	28.41
24138	2.07	1.79	1.86	1.59	1.85	1.92	1.61	1.74	2.49	2.53	3.33	3.39	3.68	3.78	4.30	4.13	4.29	4.47	4.15	3.70	3.56	3.84	3.62	2.75
	-6.63	-6.37	-4.99	-6.53	-3.91	-3.37	-6.70	-9.05	-3.17	-5.00	0.00	0.00	0.00	-0.76	-4.10	-8.10	-7.49	-9.30	-10.69	-8.96	-7.70	-2.23	-0.50	-2.53
74TH STREET_GT_1	28.01	25.07	24.41	23.37	23.19	23.19	23.45	26.08	26.45	28.12	29.82	31.22	33.38	34.87	39.55	42.08	44.35	48.67	47.49	42.04	39.09	35.90	32.10	28.45
24260	2.07	1.79	1.86	1.59	1.83	1.90	1.59	1.73	2.53	2.57	3.38	3.44	3.71	3.84	4.30	4.09	4.33	4.47	4.12	3.70	3.61	3.90	3.71	2.80
	-6.63	-6.37	-4.99	-6.53	-3.91	-3.38	-6.70	-9.05	-3.17	-5.00	0.00	0.00	0.00	-0.76	-4.10	-8.10	-7.49	-9.30	-10.69	-8.96	-7.70	-2.23	-0.50	-2.53
74TH STREET_GT_2	28.01	25.07	24.41	23.37	23.19	23.19	23.45	26.08	26.45	28.12	29.82	31.22	33.38	34.87	39.55	42.08	44.35	48.67	47.49	42.04	39.09	35.90	32.10	28.45
24261	2.07	1.79	1.86	1.59	1.83	1.90	1.59	1.73	2.53	2.57	3.38	3.44	3.71	3.84	4.30	4.09	4.33	4.47	4.12	3.70	3.61	3.90	3.71	2.80
	-6.63	-6.37	-4.99	-6.53	-3.91	-3.38	-6.70	-9.05	-3.17	-5.00	0.00	0.00	0.00	-0.76	-4.10	-8.10	-7.49	-9.30	-10.69	-8.96	-7.70	-2.23	-0.50	-2.53
ADK HUDSON___FALLS	30.98	27.71	26.41	25.96	25.07	24.65	25.93	29.28	27.83	30.18	29.94	31.57	34.06	36.69	46.29	55.77	57.31	64.94	65.83	57.51	52.36	40.07	33.18	29.66
24011	2.28	2.01	2.02	1.77	2.01	1.99	1.61	1.62	2.36	2.42	2.96	3.22	3.77	3.75	3.61	3.77	4.23	4.64	4.38	4.05	3.86	4.02	3.65	2.91
	-9.39	-8.80	-6.84	-8.93	-5.61	-4.74	-9.16	-12.37	-4.72	-7.21	-0.55	-0.58	-0.62	-2.66	-11.53	-22.12	-20.55	-25.40	-28.77	-24.08	-20.72	-6.28	-1.64	-3.61
ADK RESOURCE___RCVRY	31.11	27.84	26.52	26.05	25.18	24.76	26.02	29.38	27.98	30.33	30.13	31.80	34.33	36.97	46.60	56.10	57.66	65.36	66.23	57.87	52.70	40.36	33.44	29.85
23798	2.39	2.13	2.12	1.86	2.11	2.10	1.70	1.71	2.51	2.57	3.14	3.44	4.03	4.03	3.89	4.03	4.52	4.99	4.71	4.35	4.14	4.29	3.90	3.10
	-9.40	-8.81	-6.84	-8.94	-5.62	-4.75	-9.17	-12.38	-4.73	-7.21	-0.55	-0.58	-0.62	-2.67	-11.56	-22.18	-20.60	-25.46	-28.84	-24.15	-20.78	-6.30	-1.64	-3.62
ADK S GLENS___FALLS	30.98	27.71	26.41	25.96	25.07	24.65	25.93	29.28	27.83	30.18	29.94	31.57	34.06	36.69	46.29	55.77	57.31	64.94	65.83	57.51	52.36	40.07	33.18	29.66
24028	2.28	2.01	2.02	1.77	2.01	1.99	1.61	1.62	2.36	2.42	2.96	3.22	3.77	3.75	3.61	3.77	4.23	4.64	4.38	4.05	3.86	4.02	3.65	2.91
	-9.39	-8.80	-6.84	-8.93	-5.61	-4.74	-9.16	-12.37	-4.72	-7.21	-0.55	-0.58	-0.62	-2.66	-11.53	-22.12	-20.55	-25.40	-28.77	-24.08	-20.72	-6.28	-1.64	-3.61
ADK_NYS___DAM	29.34	26.42	25.33	24.84	23.79	23.60	24.96	28.13	26.46	28.68	28.47	29.86	31.96	34.36	42.53	49.96	51.46	58.03	58.77	51.37	46.80	36.94	31.17	28.20
23527	1.41	1.23	1.28	1.10	1.26	1.29	1.09	1.07	1.60	1.62	2.04	2.08	2.29	2.42	2.37	2.27	2.47	2.69	2.58	2.29	2.11	2.26	2.18	1.78
	-8.62	-8.28	-6.49	-8.49	-5.08	-4.39	-8.71	-11.77	-4.12	-6.50	0.00	0.00	0.00	-1.67	-9.01	-17.81	-16.46	-20.44	-23.51	-19.70	-16.91	-4.90	-1.10	-3.29
AIR_PRODUCTS___DRP	29.07	26.18	25.09	24.63	23.57	23.38	24.66	27.72	25.74	27.95	27.63	29.02	31.04	33.13	40.33	46.55	48.16	54.06	54.37	47.61	43.55	35.33	30.12	27.42
24190	1.18	1.03	1.07	0.93	1.06	1.09	0.83	0.72	0.89	0.93	1.19	1.25	1.37	1.42	1.43	1.35	1.47	1.57	1.47	1.29	1.22	1.34	1.28	1.02
	-8.58	-8.24	-6.46	-8.45	-5.06	-4.37	-8.67	-11.71	-4.10	-6.47	0.00	0.00	0.00	-1.44	-7.75	-15.32	-14.16	-17.59	-20.22	-16.95	-14.55	-4.22	-0.95	-3.27
ALBANY___1	29.07	26.18	25.09	24.63	23.57	23.38	24.66	27.72	25.74	27.95	27.63	29.02	31.04	33.13	40.33	46.55	48.16	54.06	54.37	47.61	43.55	35.33	30.12	27.42
23571	1.18	1.03	1.07	0.93	1.06	1.09	0.83	0.72	0.89	0.93	1.19	1.25	1.37	1.42	1.43	1.35	1.47	1.57	1.47	1.29	1.22	1.34	1.28	1.02
	-8.58	-8.24	-6.46	-8.45	-5.06	-4.37	-8.67	-11.71	-4.10	-6.47	0.00	0.00	0.00	-1.44	-7.75	-15.32	-14.16	-17.59	-20.22	-16.95	-14.55	-4.22	-0.95	-3.27
ALBANY___2	29.07	26.18	25.09	24.63	23.57	23.38	24.66	27.72	25.74	27.95	27.63	29.02	31.04	33.13	40.33	46.55	48.16	54.06	54.37	47.61	43.55	35.33	30.12	27.42
23572	1.18	1.03	1.07	0.93	1.06	1.09	0.83	0.72	0.89	0.93	1.19	1.25	1.37	1.42	1.43	1.35	1.47	1.57	1.47	1.29	1.22	1.34	1.28	1.02
	-8.58	-8.24	-6.46	-8.45	-5.06	-4.37	-8.67	-11.71	-4.10	-6.47	0.00	0.00	0.00	-1.44	-7.75	-15.32	-14.16	-17.59	-20.22	-16.95	-14.55	-4.22	-0.95	-3.27
ALBANY___3	29.07	26.18	25.09	24.63	23.57	23.38	24.66	27.72	25.74	27.95	27.63	29.02	31.04	33.13	40.33	46.55	48.16	54.06	54.37	47.61	43.55	35.33	30.12	27.42
23573	1.18	1.03	1.07	0.93	1.06	1.09	0.83	0.72	0.89	0.93	1.19	1.25	1.37	1.42	1.43	1.35	1.47	1.57	1.47	1.29	1.22	1.34	1.28	1.02
	-8.58	-8.24	-6.46	-8.45	-5.06	-4.37	-8.67	-11.71	-4.10	-6.47	0.00	0.00	0.00	-1.44	-7.75	-15.32	-14.16	-17.59	-20.22	-16.95	-14.55	-4.22	-0.95	-3.27
ALBANY___4	29.07	26.18	25.09	24.63	23.57	23.38	24.66	27.72	25.74	27.95	27.63	29.02	31.04	33.13	40.33	46.55	48.16	54.06	54.37	47.61	43.55	35.33	30.12	27.42
23574	1.18	1.03	1.07	0.93	1.06	1.09	0.83	0.72	0.89	0.93	1.19	1.25	1.37	1.42	1.43	1.35	1.47	1.57	1.47	1.29	1.22	1.34	1.28	1.02
	-8.58	-8.24	-6.46	-8.45	-5.06	-4.37	-8.67	-11.71	-4.10	-6.47	0.00	0.00	0.00	-1.44	-7.75	-15.32	-14.16	-17.59	-20.22	-16.95	-14.55	-4.22	-0.95	-3.27

ALBANY___LFGE 323615	29.38 1.35 -8.72	26.48 1.20 -8.38	25.35 1.23 -6.57	24.92 1.08 -8.59	23.81 1.22 -5.14	23.61 1.25 -4.44	24.94 0.97 -8.81	28.08 0.89 -11.90	26.10 1.18 -4.17	28.34 1.21 -6.58	28.00 1.56 0.00	29.47 1.69 0.00	31.54 1.87 0.00	33.83 1.94 -1.62	41.83 1.93 -8.76	49.04 1.85 -17.30	50.54 2.02 -15.99	56.93 2.16 -19.86	57.55 2.03 -22.84	50.33 1.82 -19.14	45.94 1.72 -16.43	36.35 1.82 -4.76	30.69 1.73 -1.07	27.82 1.36 -3.33
ALCOA_RYNLDS___DRP 24188	3.17 -0.91 15.23	10.46 -0.79 5.65	14.73 -0.81 2.03	12.16 -0.67 2.42	4.63 -0.78 12.03	10.77 -0.81 6.34	12.23 -0.64 2.29	11.89 -0.64 2.77	3.23 -0.87 16.64	3.22 -0.84 16.48	3.48 -1.06 21.90	3.56 -1.11 23.10	3.61 -1.22 24.85	3.15 -1.27 25.85	3.65 -1.31 26.19	3.06 -1.28 25.54	3.69 -1.37 27.48	4.29 -1.43 29.18	15.40 -1.34 15.94	15.59 -1.26 12.52	15.56 -0.97 11.25	15.45 -1.04 13.28	15.55 -0.98 11.36	15.74 -0.86 6.53
ALCOA___DSASP 323711	3.17 -0.91 15.23	10.46 -0.79 5.65	14.73 -0.81 2.03	12.16 -0.67 2.42	4.63 -0.78 12.03	10.77 -0.81 6.34	12.23 -0.64 2.29	11.89 -0.64 2.77	3.23 -0.87 16.64	3.22 -0.84 16.48	3.48 -1.06 21.90	3.56 -1.11 23.10	3.61 -1.22 24.85	3.15 -1.27 25.85	3.65 -1.31 26.19	3.06 -1.28 25.54	3.69 -1.37 27.48	4.29 -1.43 29.18	15.40 -1.34 15.94	15.59 -1.26 12.52	15.56 -0.97 11.25	15.45 -1.04 13.28	15.55 -0.98 11.36	15.74 -0.86 6.53
ALLEGHENY___COGEN 23514	21.41 0.93 -1.17	18.83 0.79 -1.13	19.23 0.79 -0.88	17.04 0.63 -1.16	18.91 0.77 -0.69	19.30 0.79 -0.60	16.80 0.45 -1.19	17.38 0.49 -1.60	21.91 0.60 -0.56	21.99 0.56 -0.88	27.26 0.82 0.00	28.66 0.89 0.00	30.74 1.07 0.00	31.52 1.09 -0.16	32.98 0.97 -0.87	32.71 1.11 -1.72	35.39 1.27 -1.59	38.34 1.47 -1.97	36.45 1.50 -2.27	32.71 1.44 -1.90	30.67 1.25 -1.64	31.44 1.19 -0.47	29.06 1.06 -0.11	24.80 1.22 -0.45
ALTONA_WT_PWR 323606	2.29 -1.25 15.77	9.96 -1.10 5.85	14.36 -1.11 2.10	11.83 -0.91 2.51	3.96 -1.03 12.45	10.31 -1.04 6.57	11.96 -0.82 2.37	11.64 -0.80 2.86	2.36 -1.16 17.23	2.34 -1.15 17.06	2.24 -1.53 22.67	2.19 -1.67 23.91	2.08 -1.87 25.72	1.58 -1.94 26.75	2.07 -1.99 27.09	1.56 -1.94 26.39	2.11 -2.02 28.40	2.69 -2.06 30.15	14.61 -1.63 16.44	15.11 -1.35 12.91	15.12 -1.06 11.60	14.90 -1.13 13.74	15.07 -1.06 11.76	15.44 -0.93 6.76
AMERICAN_REF_FUEL 24010	20.03 -0.35 -1.07	17.66 -0.27 -1.02	18.08 -0.28 -0.80	15.97 -0.34 -1.05	17.76 -0.31 -0.63	18.14 -0.32 -0.54	15.54 -0.70 -1.08	15.95 -0.80 -1.45	20.05 -1.20 -0.51	20.04 -1.32 -0.80	24.88 -1.56 0.00	26.05 -1.72 0.00	28.16 -1.51 0.00	28.87 -1.54 -0.14	30.05 -1.87 -0.78	29.76 -1.64 -1.52	32.19 -1.69 -1.35	34.98 -1.60 -1.69	33.09 -1.54 -1.95	29.69 -1.38 -1.70	27.88 -1.36 -1.46	28.56 -1.64 -0.42	26.51 -1.48 -0.10	22.86 -0.67 -0.41
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.09 0.58 -1.20	18.60 0.54 -1.15	18.99 0.53 -0.90	16.79 0.35 -1.18	18.70 0.54 -0.71	19.10 0.57 -0.61	16.51 0.14 -1.21	17.05 0.12 -1.64	21.38 0.06 -0.57	21.52 0.06 -0.91	26.70 0.26 0.00	28.02 0.25 0.00	30.24 0.56 0.00	30.95 0.51 -0.17	32.20 0.16 -0.89	32.01 0.36 -1.77	34.74 0.55 -1.66	37.80 0.84 -2.06	35.86 0.82 -2.36	32.03 0.70 -1.95	30.07 0.61 -1.68	30.56 0.30 -0.49	28.25 0.25 -0.11	24.21 0.62 -0.46
ARTHUR_KILL_GT_1 23520	28.08 2.12 -6.64	25.13 1.84 -6.38	24.48 1.91 -5.00	23.41 1.62 -6.54	23.25 1.88 -3.92	23.25 1.95 -3.38	23.39 1.53 -6.70	26.04 1.68 -9.06	37.09 2.49 -13.86	38.11 2.51 -15.05	38.13 3.30 -8.39	38.13 3.33 -7.03	38.14 3.65 -4.82	38.14 3.75 -4.12	39.42 4.17 -4.10	41.86 3.88 -8.09	44.18 4.17 -7.48	48.45 4.26 -9.29	47.29 3.92 -10.69	41.88 3.55 -8.95	39.05 3.53 -7.74	39.41 3.81 -5.83	39.05 3.62 -7.54	37.60 2.80 -11.68
ARTHUR_KILL_2 23512	28.00 2.05 -6.64	25.08 1.79 -6.38	24.42 1.86 -5.00	23.36 1.57 -6.54	23.20 1.83 -3.92	23.19 1.90 -3.38	23.36 1.50 -6.70	25.99 1.64 -9.06	37.03 2.43 -13.86	38.05 2.44 -15.05	38.05 3.22 -8.39	38.05 3.25 -7.03	38.05 3.56 -4.82	38.05 3.66 -4.12	39.29 4.05 -4.10	41.77 3.80 -8.09	44.05 4.03 -7.48	48.31 4.12 -9.29	47.16 3.79 -10.69	41.76 3.44 -8.95	38.94 3.42 -7.74	39.29 3.69 -5.83	38.94 3.51 -7.54	37.51 2.70 -11.68
ARTHUR_KILL_3 23513	27.82 1.87 -6.63	24.90 1.62 -6.37	24.24 1.69 -4.99	23.22 1.43 -6.53	23.03 1.68 -3.91	23.01 1.72 -3.37	23.31 1.46 -6.70	25.94 1.59 -9.06	36.96 2.34 -13.86	37.98 2.36 -15.06	37.93 3.09 -8.40	37.95 3.14 -7.04	37.88 3.38 -4.83	37.88 3.48 -4.13	39.18 3.92 -4.11	41.69 3.70 -8.10	43.89 3.87 -7.49	48.15 3.94 -9.30	47.00 3.63 -10.69	41.65 3.32 -8.96	38.78 3.25 -7.75	39.15 3.54 -5.84	38.82 3.40 -7.53	37.36 2.57 -11.67
ARTHUR_KILL_COGEN 323718	28.08 2.12 -6.64	25.13 1.84 -6.38	24.48 1.91 -5.00	23.41 1.62 -6.54	23.25 1.88 -3.92	23.25 1.95 -3.38	23.39 1.53 -6.70	26.04 1.68 -9.06	37.09 2.49 -13.86	38.11 2.51 -15.05	38.13 3.30 -8.39	38.13 3.33 -7.03	38.14 3.65 -4.82	38.14 3.75 -4.12	39.42 4.17 -4.10	41.86 3.88 -8.09	44.18 4.17 -7.48	48.45 4.26 -9.29	47.29 3.92 -10.69	41.88 3.55 -8.95	39.05 3.53 -7.74	39.41 3.81 -5.83	39.05 3.62 -7.54	37.60 2.80 -11.68
ASHOKAN____ 23654	27.50 1.16 -7.03	24.61 0.95 -6.76	23.85 1.00 -5.29	23.02 0.84 -6.92	22.55 0.96 -4.15	22.46 0.97 -3.58	23.03 0.77 -7.10	25.78 0.89 -9.60	25.44 1.33 -3.36	27.39 1.54 -5.30	28.58 2.14 0.00	30.05 2.28 0.00	32.05 2.37 0.00	33.47 2.33 -0.87	38.35 2.49 -4.71	41.70 2.51 -9.31	43.87 2.73 -8.60	48.69 3.11 -10.68	47.64 2.68 -12.28	41.84 2.17 -10.29	38.82 2.19 -8.84	34.80 2.47 -2.56	30.72 2.26 -0.57	27.73 1.92 -2.68
ASTORIA_EAST_ENERGY_CC1 323581	27.94 1.99 -6.64	25.01 1.72 -6.38	24.35 1.79 -5.00	23.36 1.57 -6.54	23.16 1.80 -3.92	23.14 1.85 -3.38	23.27 1.41 -6.70	25.87 1.53 -9.05	26.21 2.30 -3.16	27.87 2.32 -4.99	29.49 3.07 0.01	30.85 3.08 0.01	33.05 3.38 0.01	34.47 3.45 -0.75	39.13 3.89 -4.09	41.59 3.61 -8.09	43.85 3.84 -7.48	48.10 3.91 -9.29	46.93 3.56 -10.69	41.56 3.23 -8.95	38.72 3.25 -7.69	35.52 3.51 -2.24	31.74 3.35 -0.51	28.25 2.59 -2.54
ASTORIA_EAST_ENERGY_CC2 323582	27.94 1.99 -6.64	25.01 1.72 -6.38	24.35 1.79 -5.00	23.36 1.57 -6.54	23.16 1.80 -3.92	23.14 1.85 -3.38	23.25 1.39 -6.70	25.87 1.53 -9.05	26.21 2.30 -3.16	27.87 2.32 -4.99	29.49 3.07 0.01	30.85 3.08 0.01	33.05 3.38 0.01	34.47 3.45 -0.75	39.13 3.89 -4.09	41.59 3.61 -8.09	43.85 3.84 -7.48	48.10 3.91 -9.29	46.93 3.56 -10.69	41.56 3.23 -8.95	38.72 3.25 -7.69	35.52 3.51 -2.24	31.74 3.35 -0.51	28.25 2.59 -2.54
ASTORIA_GT2_I 24094	27.94 1.99 -6.64	25.03 1.74 -6.38	24.35 1.79 -5.00	23.36 1.57 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.27 1.41 -6.70	25.88 1.54 -9.05	26.21 2.30 -3.16	27.87 2.32 -4.99	29.49 3.07 0.01	30.88 3.11 0.01	33.05 3.38 0.01	34.50 3.48 -0.75	39.16 3.92 -4.09	41.62 3.64 -8.09	43.85 3.84 -7.48	48.10 3.91 -9.29	46.96 3.59 -10.69	41.59 3.26 -8.95	38.75 3.28 -7.69	35.52 3.51 -2.24	31.74 3.35 -0.51	28.28 2.61 -2.54

ASTORIA_GT2_2 24095	27.94 1.99 -6.64	25.03 1.74 -6.38	24.35 1.79 -5.00	23.36 1.57 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.27 1.41 -6.70	25.88 1.54 -9.05	26.21 2.30 -3.16	27.87 2.32 -4.99	29.49 3.07 0.01	30.88 3.11 0.01	33.05 3.38 0.01	34.50 3.48 -0.75	39.16 3.92 -4.09	41.62 3.64 -8.09	43.85 3.84 -7.48	48.10 3.91 -9.29	46.96 3.59 -10.69	41.59 3.26 -8.95	38.75 3.28 -7.69	35.52 3.51 -2.24	31.74 3.35 -0.51	28.28 2.61 -2.54
ASTORIA_GT2_3 24096	27.94 1.99 -6.64	25.03 1.74 -6.38	24.35 1.79 -5.00	23.36 1.57 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.27 1.41 -6.70	25.88 1.54 -9.05	26.21 2.30 -3.16	27.87 2.32 -4.99	29.49 3.07 0.01	30.88 3.11 0.01	33.05 3.38 0.01	34.50 3.48 -0.75	39.16 3.92 -4.09	41.62 3.64 -8.09	43.85 3.84 -7.48	48.10 3.91 -9.29	46.96 3.59 -10.69	41.59 3.26 -8.95	38.75 3.28 -7.69	35.52 3.51 -2.24	31.74 3.35 -0.51	28.28 2.61 -2.54
ASTORIA_GT2_4 24097	27.94 1.99 -6.64	25.03 1.74 -6.38	24.35 1.79 -5.00	23.36 1.57 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.27 1.41 -6.70	25.88 1.54 -9.05	26.21 2.30 -3.16	27.87 2.32 -4.99	29.49 3.07 0.01	30.88 3.11 0.01	33.05 3.38 0.01	34.50 3.48 -0.75	39.16 3.92 -4.09	41.62 3.64 -8.09	43.85 3.84 -7.48	48.10 3.91 -9.29	46.96 3.59 -10.69	41.59 3.26 -8.95	38.75 3.28 -7.69	35.52 3.51 -2.24	31.74 3.35 -0.51	28.28 2.61 -2.54
ASTORIA_GT3_1 24098	27.94 1.99 -6.64	25.03 1.74 -6.38	24.35 1.79 -5.00	23.36 1.57 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.27 1.41 -6.70	25.88 1.54 -9.05	26.21 2.30 -3.16	27.87 2.32 -4.99	29.49 3.07 0.01	30.88 3.11 0.01	33.05 3.38 0.01	34.50 3.48 -0.75	39.16 3.92 -4.09	41.62 3.64 -8.09	43.85 3.84 -7.48	48.10 3.91 -9.29	46.96 3.59 -10.69	41.59 3.26 -8.95	38.75 3.28 -7.69	35.52 3.51 -2.24	31.74 3.35 -0.51	28.28 2.61 -2.54
ASTORIA_GT3_2 24099	27.94 1.99 -6.64	25.03 1.74 -6.38	24.35 1.79 -5.00	23.36 1.57 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.27 1.41 -6.70	25.88 1.54 -9.05	26.21 2.30 -3.16	27.87 2.32 -4.99	29.49 3.07 0.01	30.88 3.11 0.01	33.05 3.38 0.01	34.50 3.48 -0.75	39.16 3.92 -4.09	41.62 3.64 -8.09	43.85 3.84 -7.48	48.10 3.91 -9.29	46.96 3.59 -10.69	41.59 3.26 -8.95	38.75 3.28 -7.69	35.52 3.51 -2.24	31.74 3.35 -0.51	28.28 2.61 -2.54
ASTORIA_GT3_3 24100	27.94 1.99 -6.64	25.03 1.74 -6.38	24.35 1.79 -5.00	23.36 1.57 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.27 1.41 -6.70	25.88 1.54 -9.05	26.21 2.30 -3.16	27.87 2.32 -4.99	29.49 3.07 0.01	30.88 3.11 0.01	33.05 3.38 0.01	34.50 3.48 -0.75	39.16 3.92 -4.09	41.62 3.64 -8.09	43.85 3.84 -7.48	48.10 3.91 -9.29	46.96 3.59 -10.69	41.59 3.26 -8.95	38.75 3.28 -7.69	35.52 3.51 -2.24	31.74 3.35 -0.51	28.28 2.61 -2.54
ASTORIA_GT3_4 24101	27.94 1.99 -6.64	25.03 1.74 -6.38	24.35 1.79 -5.00	23.36 1.57 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.27 1.41 -6.70	25.88 1.54 -9.05	26.21 2.30 -3.16	27.87 2.32 -4.99	29.49 3.07 0.01	30.88 3.11 0.01	33.05 3.38 0.01	34.50 3.48 -0.75	39.16 3.92 -4.09	41.62 3.64 -8.09	43.85 3.84 -7.48	48.10 3.91 -9.29	46.96 3.59 -10.69	41.59 3.26 -8.95	38.75 3.28 -7.69	35.52 3.51 -2.24	31.74 3.35 -0.51	28.28 2.61 -2.54
ASTORIA_GT4_1 24102	27.94 1.99 -6.64	25.03 1.74 -6.38	24.35 1.79 -5.00	23.36 1.57 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.27 1.41 -6.70	25.88 1.54 -9.05	26.21 2.30 -3.16	27.87 2.32 -4.99	29.49 3.07 0.01	30.88 3.11 0.01	33.05 3.38 0.01	34.50 3.48 -0.75	39.16 3.92 -4.09	41.62 3.64 -8.09	43.85 3.84 -7.48	48.10 3.91 -9.29	46.96 3.59 -10.69	41.59 3.26 -8.95	38.75 3.28 -7.69	35.52 3.51 -2.24	31.74 3.35 -0.51	28.28 2.61 -2.54
ASTORIA_GT4_2 24103	27.94 1.99 -6.64	25.03 1.74 -6.38	24.35 1.79 -5.00	23.36 1.57 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.27 1.41 -6.70	25.88 1.54 -9.05	26.21 2.30 -3.16	27.87 2.32 -4.99	29.49 3.07 0.01	30.88 3.11 0.01	33.05 3.38 0.01	34.50 3.48 -0.75	39.16 3.92 -4.09	41.62 3.64 -8.09	43.85 3.84 -7.48	48.10 3.91 -9.29	46.96 3.59 -10.69	41.59 3.26 -8.95	38.75 3.28 -7.69	35.52 3.51 -2.24	31.74 3.35 -0.51	28.28 2.61 -2.54
ASTORIA_GT4_3 24104	27.94 1.99 -6.64	25.03 1.74 -6.38	24.35 1.79 -5.00	23.36 1.57 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.27 1.41 -6.70	25.88 1.54 -9.05	26.21 2.30 -3.16	27.87 2.32 -4.99	29.49 3.07 0.01	30.88 3.11 0.01	33.05 3.38 0.01	34.50 3.48 -0.75	39.16 3.92 -4.09	41.62 3.64 -8.09	43.85 3.84 -7.48	48.10 3.91 -9.29	46.96 3.59 -10.69	41.59 3.26 -8.95	38.75 3.28 -7.69	35.52 3.51 -2.24	31.74 3.35 -0.51	28.28 2.61 -2.54
ASTORIA_GT4_4 24105	27.94 1.99 -6.64	25.03 1.74 -6.38	24.35 1.79 -5.00	23.36 1.57 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.27 1.41 -6.70	25.88 1.54 -9.05	26.21 2.30 -3.16	27.87 2.32 -4.99	29.49 3.07 0.01	30.88 3.11 0.01	33.05 3.38 0.01	34.50 3.48 -0.75	39.16 3.92 -4.09	41.62 3.64 -8.09	43.85 3.84 -7.48	48.10 3.91 -9.29	46.96 3.59 -10.69	41.59 3.26 -8.95	38.75 3.28 -7.69	35.52 3.51 -2.24	31.74 3.35 -0.51	28.28 2.61 -2.54
ASTORIA_GT_1 23523	27.98 2.03 -6.64	25.04 1.76 -6.38	24.39 1.83 -5.00	23.39 1.60 -6.54	23.20 1.83 -3.92	23.18 1.88 -3.38	23.28 1.42 -6.70	25.90 1.56 -9.05	26.25 2.34 -3.16	27.91 2.36 -4.99	29.55 3.12 0.01	30.93 3.16 0.01	33.11 3.44 0.01	34.56 3.54 -0.75	39.23 3.99 -4.09	41.68 3.70 -8.09	43.95 3.93 -7.48	48.21 4.01 -9.29	47.03 3.66 -10.69	41.65 3.32 -8.95	38.80 3.33 -7.69	35.61 3.60 -2.24	31.80 3.40 -0.51	28.32 2.66 -2.54
ASTORIA_GT_10 24110	27.98 2.03 -6.64	25.06 1.77 -6.38	24.39 1.83 -5.00	23.36 1.57 -6.54	23.18 1.81 -3.92	23.18 1.88 -3.38	23.38 1.52 -6.70	26.00 1.65 -9.05	26.36 2.45 -3.17	28.04 2.49 -5.00	30.00 3.28 -0.29	31.08 3.30 0.00	33.26 3.59 0.00	34.75 3.72 -0.76	39.39 4.14 -4.10	41.87 3.88 -8.10	44.12 4.10 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.83 3.49 -8.96	38.95 3.47 -7.70	36.97 3.78 -3.41	33.20 3.60 -1.71	28.39 2.73 -2.54
ASTORIA_GT_11 24225	27.98 2.03 -6.64	25.06 1.77 -6.38	24.39 1.83 -5.00	23.36 1.57 -6.54	23.18 1.81 -3.92	23.18 1.88 -3.38	23.38 1.52 -6.70	26.00 1.65 -9.05	26.36 2.45 -3.17	28.04 2.49 -5.00	30.00 3.28 -0.29	31.08 3.30 0.00	33.26 3.59 0.00	34.75 3.72 -0.76	39.39 4.14 -4.10	41.87 3.88 -8.10	44.12 4.10 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.83 3.49 -8.96	38.95 3.47 -7.70	36.97 3.78 -3.41	33.20 3.60 -1.71	28.39 2.73 -2.54
ASTORIA_GT_12 24226	27.98 2.03 -6.64	25.06 1.77 -6.38	24.39 1.83 -5.00	23.36 1.57 -6.54	23.18 1.81 -3.92	23.18 1.88 -3.38	23.38 1.52 -6.70	26.00 1.65 -9.05	26.36 2.45 -3.17	28.04 2.49 -5.00	30.00 3.28 -0.29	31.08 3.30 0.00	33.26 3.59 0.00	34.75 3.72 -0.76	39.39 4.14 -4.10	41.87 3.88 -8.10	44.12 4.10 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.83 3.49 -8.96	38.95 3.47 -7.70	36.97 3.78 -3.41	33.20 3.60 -1.71	28.39 2.73 -2.54

ASTORIA_GT_13 24227	27.98 2.03 -6.64	25.06 1.77 -6.38	24.39 1.83 -5.00	23.36 1.57 -6.54	23.18 1.81 -3.92	23.18 1.88 -3.38	23.38 1.52 -6.70	26.00 1.65 -9.05	26.36 2.45 -3.17	28.04 2.49 -5.00	30.00 3.28 -0.29	31.08 3.30 0.00	33.26 3.59 0.00	34.75 3.72 -0.76	39.39 4.14 -4.10	41.87 3.88 -8.10	44.12 4.10 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.83 3.49 -8.96	38.95 3.47 -7.70	36.97 3.78 -3.41	33.20 3.60 -1.71	28.39 2.73 -2.54
ASTORIA_GT_5 24106	27.98 2.03 -6.64	25.04 1.76 -6.38	24.39 1.83 -5.00	23.39 1.60 -6.54	23.20 1.83 -3.92	23.18 1.88 -3.38	23.28 1.42 -6.70	25.90 1.56 -9.05	26.25 2.34 -3.16	27.91 2.36 -4.99	29.55 3.12 0.01	30.93 3.16 0.01	33.11 3.44 0.01	34.56 3.54 -0.75	39.23 3.99 -4.09	41.68 3.70 -8.09	43.95 3.93 -7.48	48.21 4.01 -9.29	47.03 3.66 -10.69	41.65 3.32 -8.95	38.80 3.33 -7.69	35.61 3.60 -2.24	31.80 3.40 -0.51	28.32 2.66 -2.54
ASTORIA_GT_7 24107	27.98 2.03 -6.64	25.04 1.76 -6.38	24.39 1.83 -5.00	23.39 1.60 -6.54	23.20 1.83 -3.92	23.18 1.88 -3.38	23.28 1.42 -6.70	25.90 1.56 -9.05	26.25 2.34 -3.16	27.91 2.36 -4.99	29.55 3.12 0.01	30.93 3.16 0.01	33.11 3.44 0.01	34.56 3.54 -0.75	39.23 3.99 -4.09	41.68 3.70 -8.09	43.95 3.93 -7.48	48.21 4.01 -9.29	47.03 3.66 -10.69	41.65 3.32 -8.95	38.80 3.33 -7.69	35.61 3.60 -2.24	31.80 3.40 -0.51	28.32 2.66 -2.54
ASTORIA_GT_8 24108	27.98 2.03 -6.64	25.04 1.76 -6.38	24.39 1.83 -5.00	23.39 1.60 -6.54	23.20 1.83 -3.92	23.18 1.88 -3.38	23.28 1.42 -6.70	25.90 1.56 -9.05	26.25 2.34 -3.16	27.91 2.36 -4.99	29.55 3.12 0.01	30.93 3.16 0.01	33.11 3.44 0.01	34.56 3.54 -0.75	39.23 3.99 -4.09	41.68 3.70 -8.09	43.95 3.93 -7.48	48.21 4.01 -9.29	47.03 3.66 -10.69	41.65 3.32 -8.95	38.80 3.33 -7.69	35.61 3.60 -2.24	31.80 3.40 -0.51	28.32 2.66 -2.54
ASTORIA___2 24149	27.94 1.99 -6.64	25.03 1.74 -6.38	24.35 1.79 -5.00	23.36 1.57 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.27 1.41 -6.70	25.88 1.54 -9.05	26.21 2.30 -3.16	27.87 2.32 -4.99	29.49 3.07 0.01	30.88 3.11 0.01	33.05 3.38 0.01	34.50 3.48 -0.75	39.16 3.92 -4.09	41.62 3.64 -8.09	43.85 3.84 -7.48	48.10 3.91 -9.29	46.96 3.59 -10.69	41.59 3.26 -8.95	38.75 3.28 -7.69	35.52 3.51 -2.24	31.74 3.35 -0.51	28.28 2.61 -2.54
ASTORIA___3 23516	27.98 2.03 -6.64	25.06 1.77 -6.38	24.39 1.83 -5.00	23.36 1.57 -6.54	23.18 1.81 -3.92	23.18 1.88 -3.38	23.38 1.52 -6.70	26.00 1.65 -9.05	26.36 2.45 -3.17	28.04 2.49 -5.00	30.00 3.28 -0.29	31.08 3.30 0.00	33.26 3.59 0.00	34.75 3.72 -0.76	39.39 4.14 -4.10	41.87 3.88 -8.10	44.12 4.10 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.83 3.49 -8.96	38.95 3.47 -7.70	36.97 3.78 -3.41	33.20 3.60 -1.71	28.39 2.73 -2.54
ASTORIA___4 23517	27.98 2.03 -6.64	25.06 1.77 -6.38	24.39 1.83 -5.00	23.36 1.57 -6.54	23.18 1.81 -3.92	23.18 1.88 -3.38	23.38 1.52 -6.70	26.00 1.65 -9.05	26.36 2.45 -3.17	28.04 2.49 -5.00	30.00 3.28 -0.29	31.08 3.30 0.00	33.26 3.59 0.00	34.75 3.72 -0.76	39.39 4.14 -4.10	41.87 3.88 -8.10	44.12 4.10 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.83 3.49 -8.96	38.95 3.47 -7.70	36.97 3.78 -3.41	33.20 3.60 -1.71	28.39 2.73 -2.54
ASTORIA___5 23518	27.98 2.03 -6.64	25.06 1.77 -6.38	24.39 1.83 -5.00	23.36 1.57 -6.54	23.18 1.81 -3.92	23.18 1.88 -3.38	23.38 1.52 -6.70	26.00 1.65 -9.05	26.36 2.45 -3.17	28.04 2.49 -5.00	30.00 3.28 -0.29	31.08 3.30 0.00	33.26 3.59 0.00	34.75 3.72 -0.76	39.39 4.14 -4.10	41.87 3.88 -8.10	44.12 4.10 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.83 3.49 -8.96	38.95 3.47 -7.70	36.97 3.78 -3.41	33.20 3.60 -1.71	28.39 2.73 -2.54
AST_ENERGY_2_CC3 323677	27.86 1.91 -6.63	24.95 1.67 -6.37	24.28 1.72 -4.99	23.26 1.48 -6.53	23.09 1.73 -3.91	23.07 1.77 -3.37	23.36 1.50 -6.70	25.97 1.62 -9.05	26.30 2.38 -3.17	27.96 2.40 -5.00	29.58 3.14 0.00	30.97 3.19 0.00	33.11 3.44 0.00	34.60 3.57 -0.76	39.23 3.99 -4.10	41.78 3.80 -8.10	43.99 3.97 -7.49	48.32 4.12 -9.30	47.16 3.79 -10.69	41.77 3.44 -8.96	38.81 3.33 -7.70	35.60 3.60 -2.23	31.85 3.46 -0.50	28.27 2.61 -2.53
AST_ENERGY_2_CC4 323678	27.86 1.91 -6.63	24.95 1.67 -6.37	24.28 1.72 -4.99	23.26 1.48 -6.53	23.09 1.73 -3.91	23.07 1.77 -3.37	23.36 1.50 -6.70	25.97 1.62 -9.05	26.30 2.38 -3.17	27.96 2.40 -5.00	29.58 3.14 0.00	30.97 3.19 0.00	33.11 3.44 0.00	34.60 3.57 -0.76	39.23 3.99 -4.10	41.78 3.80 -8.10	43.99 3.97 -7.49	48.32 4.12 -9.30	47.16 3.79 -10.69	41.77 3.44 -8.96	38.81 3.33 -7.70	35.60 3.60 -2.23	31.85 3.46 -0.50	28.27 2.61 -2.53
ATHENS_STG_1 23668	27.96 1.24 -7.41	25.11 1.08 -7.12	24.26 1.12 -5.58	23.51 0.96 -7.29	22.93 1.12 -4.37	22.84 1.15 -3.77	23.60 0.96 -7.49	26.40 0.99 -10.11	25.72 1.43 -3.54	27.58 1.44 -5.59	28.34 1.90 0.00	29.72 1.94 0.00	31.66 1.99 0.00	33.05 2.03 -0.75	37.37 2.18 -4.04	39.93 2.06 -7.98	42.09 2.18 -7.38	46.37 2.30 -9.16	45.34 2.12 -10.54	40.11 1.91 -8.83	37.17 1.80 -7.58	33.96 1.99 -2.20	30.34 1.95 -0.49	27.55 1.59 -2.83
ATHENS_STG_2 23670	27.96 1.24 -7.41	25.11 1.08 -7.12	24.26 1.12 -5.58	23.51 0.96 -7.29	22.93 1.12 -4.37	22.84 1.15 -3.77	23.60 0.96 -7.49	26.40 0.99 -10.11	25.72 1.43 -3.54	27.58 1.44 -5.59	28.34 1.90 0.00	29.72 1.94 0.00	31.66 1.99 0.00	33.05 2.03 -0.75	37.37 2.18 -4.04	39.93 2.06 -7.98	42.09 2.18 -7.38	46.37 2.30 -9.16	45.34 2.12 -10.54	40.11 1.91 -8.83	37.17 1.80 -7.58	33.96 1.99 -2.20	30.34 1.95 -0.49	27.55 1.59 -2.83
ATHENS_STG_3 23677	27.96 1.24 -7.41	25.11 1.08 -7.12	24.26 1.12 -5.58	23.51 0.96 -7.29	22.93 1.12 -4.37	22.84 1.15 -3.77	23.60 0.96 -7.49	26.40 0.99 -10.11	25.72 1.43 -3.54	27.58 1.44 -5.59	28.34 1.90 0.00	29.72 1.94 0.00	31.66 1.99 0.00	33.05 2.03 -0.75	37.37 2.18 -4.04	39.93 2.06 -7.98	42.09 2.18 -7.38	46.37 2.30 -9.16	45.34 2.12 -10.54	40.11 1.91 -8.83	37.17 1.80 -7.58	33.96 1.99 -2.20	30.34 1.95 -0.49	27.55 1.59 -2.83
AUBURN___LFGE 323710	20.54 0.37 -0.86	18.00 0.27 -0.83	18.51 0.30 -0.65	16.33 0.23 -0.85	18.17 0.21 -0.51	18.56 0.20 -0.44	16.12 0.09 -0.87	16.59 0.12 -1.18	21.33 0.17 -0.41	21.37 0.16 -0.65	26.67 0.24 0.00	28.08 0.31 0.00	30.06 0.38 0.00	30.80 0.42 -0.11	32.12 0.40 -0.58	31.44 0.42 -1.14	34.07 0.49 -1.05	36.80 0.59 -1.30	34.73 0.56 -1.50	31.16 0.53 -1.26	29.28 0.42 -1.09	30.53 0.45 -0.32	28.32 0.36 -0.07	23.76 0.30 -0.33
BABYLON_RES_REC 323704	28.41 2.45 -6.64	25.41 2.13 -6.37	24.68 2.12 -5.00	23.55 1.77 -6.53	23.36 2.01 -3.91	23.32 2.02 -3.38	23.68 1.82 -6.70	26.35 2.00 -9.06	30.85 2.90 -7.20	36.32 2.94 -12.83	37.59 3.73 -7.42	42.39 3.86 -10.76	50.69 4.10 -16.92	45.43 4.30 -10.86	64.91 4.70 -29.06	64.94 4.54 -30.51	64.86 4.78 -27.55	64.89 5.03 -24.96	56.97 4.71 -19.58	45.62 4.17 -12.07	42.01 3.94 -10.29	39.26 4.26 -5.23	36.56 4.10 -4.56	35.19 3.21 -8.85

BARRETT_IC_1 23704	28.21 2.26 -6.64	25.24 1.96 -6.37	24.52 1.97 -5.00	23.43 1.65 -6.53	23.23 1.87 -3.91	23.19 1.90 -3.38	23.54 1.68 -6.70	26.20 1.85 -9.06	30.62 2.68 -7.20	36.05 2.67 -12.83	37.22 3.36 -7.42	41.83 3.30 -10.75	50.19 3.59 -16.92	44.85 3.72 -10.86	64.28 4.08 -29.06	64.31 3.91 -30.51	64.21 4.13 -27.55	64.16 4.29 -24.96	56.21 3.95 -19.58	45.03 3.58 -12.07	41.41 3.42 -10.22	38.78 3.78 -5.23	36.19 3.74 -4.56	34.89 2.91 -8.85
BARRETT_IC_10 23701	28.21 2.26 -6.64	25.24 1.96 -6.37	24.52 1.97 -5.00	23.43 1.65 -6.53	23.23 1.87 -3.91	23.19 1.90 -3.38	23.54 1.68 -6.70	26.20 1.85 -9.06	30.62 2.68 -7.20	36.05 2.67 -12.83	37.22 3.36 -7.42	41.83 3.30 -10.75	50.19 3.59 -16.92	44.85 3.72 -10.86	64.28 4.08 -29.06	64.31 3.91 -30.51	64.21 4.13 -27.55	64.16 4.29 -24.96	56.21 3.95 -19.58	45.03 3.58 -12.07	41.41 3.42 -10.22	38.78 3.78 -5.23	36.19 3.74 -4.56	34.89 2.91 -8.85
BARRETT_IC_11 23702	28.21 2.26 -6.64	25.24 1.96 -6.37	24.52 1.97 -5.00	23.43 1.65 -6.53	23.23 1.87 -3.91	23.19 1.90 -3.38	23.54 1.68 -6.70	26.20 1.85 -9.06	30.62 2.68 -7.20	36.05 2.67 -12.83	37.22 3.36 -7.42	41.83 3.30 -10.75	50.19 3.59 -16.92	44.85 3.72 -10.86	64.28 4.08 -29.06	64.31 3.91 -30.51	64.21 4.13 -27.55	64.16 4.29 -24.96	56.21 3.95 -19.58	45.03 3.58 -12.07	41.41 3.42 -10.22	38.78 3.78 -5.23	36.19 3.74 -4.56	34.89 2.91 -8.85
BARRETT_IC_12 23703	28.21 2.26 -6.64	25.24 1.96 -6.37	24.52 1.97 -5.00	23.43 1.65 -6.53	23.23 1.87 -3.91	23.19 1.90 -3.38	23.54 1.68 -6.70	26.20 1.85 -9.06	30.62 2.68 -7.20	36.05 2.67 -12.83	37.22 3.36 -7.42	41.83 3.30 -10.75	50.19 3.59 -16.92	44.85 3.72 -10.86	64.28 4.08 -29.06	64.31 3.91 -30.51	64.21 4.13 -27.55	64.16 4.29 -24.96	56.21 3.95 -19.58	45.03 3.58 -12.07	41.41 3.42 -10.22	38.78 3.78 -5.23	36.19 3.74 -4.56	34.89 2.91 -8.85
BARRETT_IC_2 23705	28.21 2.26 -6.64	25.24 1.96 -6.37	24.52 1.97 -5.00	23.43 1.65 -6.53	23.23 1.87 -3.91	23.19 1.90 -3.38	23.54 1.68 -6.70	26.20 1.85 -9.06	30.62 2.68 -7.20	36.05 2.67 -12.83	37.22 3.36 -7.42	41.83 3.30 -10.75	50.19 3.59 -16.92	44.85 3.72 -10.86	64.28 4.08 -29.06	64.31 3.91 -30.51	64.21 4.13 -27.55	64.16 4.29 -24.96	56.21 3.95 -19.58	45.03 3.58 -12.07	41.41 3.42 -10.22	38.78 3.78 -5.23	36.19 3.74 -4.56	34.89 2.91 -8.85
BARRETT_IC_3 23706	28.21 2.26 -6.64	25.24 1.96 -6.37	24.52 1.97 -5.00	23.43 1.65 -6.53	23.23 1.87 -3.91	23.19 1.90 -3.38	23.54 1.68 -6.70	26.20 1.85 -9.06	30.62 2.68 -7.20	36.05 2.67 -12.83	37.22 3.36 -7.42	41.83 3.30 -10.75	50.19 3.59 -16.92	44.85 3.72 -10.86	64.28 4.08 -29.06	64.31 3.91 -30.51	64.21 4.13 -27.55	64.16 4.29 -24.96	56.21 3.95 -19.58	45.03 3.58 -12.07	41.41 3.42 -10.22	38.78 3.78 -5.23	36.19 3.74 -4.56	34.89 2.91 -8.85
BARRETT_IC_4 23707	28.21 2.26 -6.64	25.24 1.96 -6.37	24.52 1.97 -5.00	23.43 1.65 -6.53	23.23 1.87 -3.91	23.19 1.90 -3.38	23.54 1.68 -6.70	26.20 1.85 -9.06	30.62 2.68 -7.20	36.05 2.67 -12.83	37.22 3.36 -7.42	41.83 3.30 -10.75	50.19 3.59 -16.92	44.85 3.72 -10.86	64.28 4.08 -29.06	64.31 3.91 -30.51	64.21 4.13 -27.55	64.16 4.29 -24.96	56.21 3.95 -19.58	45.03 3.58 -12.07	41.41 3.42 -10.22	38.78 3.78 -5.23	36.19 3.74 -4.56	34.89 2.91 -8.85</

BAYONEEC___CTG10 323750	27.88 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.37	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	30.99 3.22 0.00	33.14 3.47 0.00	34.63 3.60 -0.76	39.27 4.02 -4.10	41.81 3.83 -8.10	43.99 3.97 -7.49	48.32 4.12 -9.30	47.16 3.79 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.63 3.63 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53
BAYONEEC___CTG2 323683	27.88 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.37	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	30.99 3.22 0.00	33.14 3.47 0.00	34.63 3.60 -0.76	39.27 4.02 -4.10	41.81 3.83 -8.10	43.99 3.97 -7.49	48.32 4.12 -9.30	47.16 3.79 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.63 3.63 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53
BAYONEEC___CTG3 323684	27.88 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.37	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	30.99 3.22 0.00	33.14 3.47 0.00	34.63 3.60 -0.76	39.27 4.02 -4.10	41.81 3.83 -8.10	43.99 3.97 -7.49	48.32 4.12 -9.30	47.16 3.79 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.63 3.63 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53
BAYONEEC___CTG4 323685	27.88 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.37	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	30.99 3.22 0.00	33.14 3.47 0.00	34.63 3.60 -0.76	39.27 4.02 -4.10	41.81 3.83 -8.10	43.99 3.97 -7.49	48.32 4.12 -9.30	47.16 3.79 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.63 3.63 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53
BAYONEEC___CTG5 323686	27.88 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.37	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	30.99 3.22 0.00	33.14 3.47 0.00	34.63 3.60 -0.76	39.27 4.02 -4.10	41.81 3.83 -8.10	43.99 3.97 -7.49	48.32 4.12 -9.30	47.16 3.79 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.63 3.63 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53
BAYONEEC___CTG6 323687	27.88 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.37	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	30.99 3.22 0.00	33.14 3.47 0.00	34.63 3.60 -0.76	39.27 4.02 -4.10	41.81 3.83 -8.10	43.99 3.97 -7.49	48.32 4.12 -9.30	47.16 3.79 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.63 3.63 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53
BAYONEEC___CTG7 323688	27.88 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.37	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	30.99 3.22 0.00	33.14 3.47 0.00	34.63 3.60 -0.76	39.27 4.02 -4.10	41.81 3.83 -8.10	43.99 3.97 -7.49	48.32 4.12 -9.30	47.16 3.79 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.63 3.63 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53
BAYONEEC___CTG8 323689	27.88 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.37	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	30.99 3.22 0.00	33.14 3.47 0.00	34.63 3.60 -0.76	39.27 4.02 -4.10	41.81 3.83 -8.10	43.99 3.97 -7.49	48.32 4.12 -9.30	47.16 3.79 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.63 3.63 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53
BAYONEEC___CTG9 323749	27.88 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.37	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	30.99 3.22 0.00	33.14 3.47 0.00	34.63 3.60 -0.76	39.27 4.02 -4.10	41.81 3.83 -8.10	43.99 3.97 -7.49	48.32 4.12 -9.30	47.16 3.79 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.63 3.63 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53
BEACON___LESR 323632	29.31 1.43 -8.57	26.37 1.23 -8.24	25.30 1.28 -6.45	24.81 1.11 -8.44	23.77 1.27 -5.05	23.57 1.29 -4.36	24.83 1.02 -8.66	27.94 0.95 -11.70	26.13 1.29 -4.10	28.33 1.32 -6.46	28.13 1.69 0.00	29.58 1.80 0.00	31.66 1.99 0.00	33.78 2.06 -1.45	40.97 2.02 -7.81	47.25 1.94 -15.42	48.87 2.08 -14.26	54.81 2.20 -17.70	55.06 2.03 -20.36	48.26 1.82 -17.06	44.18 1.75 -14.65	35.90 1.88 -4.25	30.63 1.79 -0.95	27.81 1.41 -3.27
BEAVER RIVER___HYD 24048	15.46 0.42 4.28	15.78 0.36 1.48	17.53 0.42 0.45	15.04 0.30 0.52	14.36 0.33 3.42	16.53 0.38 1.76	14.89 0.21 0.48	14.94 0.20 0.55	16.30 0.35 4.80	16.24 0.39 4.70	20.59 0.58 6.43	21.80 0.81 6.78	23.18 0.80 7.30	23.35 0.76 7.68	23.67 0.68 8.16	22.26 0.81 8.43	24.64 1.04 8.93	26.55 1.29 9.64	28.11 1.34 5.91	25.69 1.03 4.71	24.67 1.06 4.16	26.83 1.19 4.13	25.30 0.78 3.37	21.89 0.60 1.83
BEEBEE_GT_13 23619	20.24 0.10 -0.83	17.77 0.07 -0.80	18.22 0.04 -0.63	16.06 -0.02 -0.82	17.96 0.02 -0.49	18.34 0.00 -0.42	15.79 -0.21 -0.84	16.22 -0.21 -1.14	20.79 -0.35 -0.40	20.79 -0.39 -0.63	26.07 -0.37 0.00	27.36 -0.42 0.00	29.41 -0.27 0.00	30.10 -0.27 -0.11	31.31 -0.41 -0.58	30.72 -0.30 -1.14	33.29 -0.29 -1.05	35.89 -0.31 -1.30	33.92 -0.26 -1.50	30.48 -0.15 -1.26	28.61 -0.25 -1.08	29.70 -0.39 -0.31	27.63 -0.33 -0.07	23.47 0.02 -0.32
BETHLEHEM___GRP 23843	29.07 1.18 -8.58	26.18 1.03 -8.24	25.09 1.07 -6.46	24.63 0.93 -8.45	23.57 1.06 -5.06	23.38 1.09 -4.37	24.66 0.83 -8.67	27.72 0.72 -11.71	25.74 0.89 -4.10	27.95 0.93 -6.47	27.63 1.19 0.00	29.02 1.25 0.00	31.04 1.37 0.00	33.13 1.42 -1.44	40.33 1.43 -7.75	46.55 1.35 -15.32	48.16 1.47 -14.16	54.06 1.57 -17.59	54.37 1.47 -20.22	47.61 1.29 -16.95	43.55 1.22 -14.55	35.33 1.34 -4.22	30.12 1.28 -0.95	27.42 1.02 -3.27
BETHLEHEM___GS1 323560	29.07 1.18 -8.58	26.18 1.03 -8.24	25.09 1.07 -6.46	24.63 0.93 -8.45	23.57 1.06 -5.06	23.38 1.09 -4.37	24.66 0.83 -8.67	27.72 0.72 -11.71	25.74 0.89 -4.10	27.95 0.93 -6.47	27.63 1.19 0.00	29.02 1.25 0.00	31.04 1.37 0.00	33.13 1.42 -1.44	40.33 1.43 -7.75	46.55 1.35 -15.32	48.16 1.47 -14.16	54.06 1.57 -17.59	54.37 1.47 -20.22	47.61 1.29 -16.95	43.55 1.22 -14.55	35.33 1.34 -4.22	30.12 1.28 -0.95	27.42 1.02 -3.27
BETHLEHEM___GS2 323561	29.07 1.18 -8.58	26.18 1.03 -8.24	25.09 1.07 -6.46	24.63 0.93 -8.45	23.57 1.06 -5.06	23.38 1.09 -4.37	24.66 0.83 -8.67	27.72 0.72 -11.71	25.74 0.89 -4.10	27.95 0.93 -6.47	27.63 1.19 0.00	29.02 1.25 0.00	31.04 1.37 0.00	33.13 1.42 -1.44	40.33 1.43 -7.75	46.55 1.35 -15.32	48.16 1.47 -14.16	54.06 1.57 -17.59	54.37 1.47 -20.22	47.61 1.29 -16.95	43.55 1.22 -14.55	35.33 1.34 -4.22	30.12 1.28 -0.95	27.42 1.02 -3.27

BETHLEHEM___GS3 323562	29.07 1.18 -8.58	26.18 1.03 -8.24	25.09 1.07 -6.46	24.63 0.93 -8.45	23.57 1.06 -5.06	23.38 1.09 -4.37	24.66 0.83 -8.67	27.72 0.72 -11.71	25.74 0.89 -4.10	27.95 0.93 -6.47	27.63 1.19 0.00	29.02 1.25 0.00	31.04 1.37 0.00	33.13 1.42 -1.44	40.33 1.43 -7.75	46.55 1.35 -15.32	48.16 1.47 -14.16	54.06 1.57 -17.59	54.37 1.47 -20.22	47.61 1.29 -16.95	43.55 1.22 -14.55	35.33 1.34 -4.22	30.12 1.28 -0.95	27.42 1.02 -3.27
BETHLEHEM___STEEL 23779	20.90 0.44 -1.14	18.43 0.42 -1.10	18.83 0.40 -0.86	16.62 0.24 -1.13	18.51 0.38 -0.67	18.90 0.39 -0.58	16.25 -0.06 -1.16	16.77 -0.09 -1.56	21.02 -0.27 -0.55	21.06 -0.35 -0.86	26.15 -0.29 0.00	27.44 -0.33 0.00	29.64 -0.03 0.00	30.37 -0.06 -0.16	31.65 -0.34 -0.85	31.41 -0.15 -1.68	34.04 -0.06 -1.58	37.00 0.14 -1.96	35.06 0.13 -2.24	31.34 0.12 -1.85	29.43 0.06 -1.59	30.03 -0.21 -0.46	27.83 -0.17 -0.10	23.91 0.35 -0.44
BETHPAGE_CC_5 323564	28.39 2.43 -6.64	25.37 2.10 -6.37	24.66 2.11 -5.00	23.54 1.75 -6.53	23.35 1.99 -3.91	23.30 2.01 -3.38	23.66 1.80 -6.70	26.32 1.97 -9.06	30.81 2.86 -7.20	36.20 2.82 -12.83	37.43 3.57 -7.42	42.16 3.64 -10.75	50.51 3.92 -16.92	45.19 4.06 -10.86	64.66 4.45 -29.06	64.67 4.27 -30.51	64.60 4.52 -27.55	64.57 4.71 -24.96	56.61 4.35 -19.58	45.36 3.91 -12.07	41.73 3.70 -10.25	39.02 4.02 -5.23	36.39 3.93 -4.56	35.05 3.08 -8.85
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.03 0.56 -1.16	18.54 0.52 -1.11	18.94 0.51 -0.87	16.72 0.32 -1.14	18.60 0.47 -0.68	18.99 0.48 -0.59	16.37 0.05 -1.17	16.89 0.02 -1.58	21.18 -0.12 -0.55	21.24 -0.19 -0.87	26.36 -0.08 0.00	27.69 -0.08 0.00	29.91 0.24 0.00	30.64 0.21 -0.16	31.94 -0.06 -0.86	31.71 0.12 -1.70	34.37 0.23 -1.61	37.35 0.45 -1.99	35.39 0.42 -2.29	31.63 0.38 -1.87	29.67 0.28 -1.62	30.24 0.00 -0.47	28.02 0.03 -0.11	24.08 0.51 -0.44
BINGHAMTON___COGEN 23790	22.04 0.56 -2.17	19.48 0.49 -2.08	19.68 0.49 -1.63	17.78 0.40 -2.13	19.20 0.47 -1.28	19.52 0.50 -1.10	17.67 0.32 -2.19	18.59 0.34 -2.96	22.24 0.46 -1.04	22.62 0.43 -1.63	27.04 0.61 0.00	28.44 0.67 0.00	30.44 0.77 0.00	31.36 0.76 -0.33	33.64 0.72 -1.77	34.10 0.72 -3.50	36.62 0.84 -3.24	39.87 0.94 -4.02	38.19 0.88 -4.63	34.01 0.76 -3.88	31.83 0.72 -3.33	31.45 0.71 -0.97	28.78 0.67 -0.22	24.60 0.65 -0.83
BLACK RIVER___HYD 24047	17.10 0.58 2.79	16.54 0.49 0.85	17.94 0.56 0.18	15.48 0.41 0.19	15.62 0.44 2.26	17.29 0.50 1.13	15.29 0.29 0.15	15.41 0.26 0.14	17.93 0.41 3.24	17.88 0.45 3.12	22.67 0.69 4.45	23.99 0.92 4.70	25.57 0.95 5.05	25.95 0.91 5.23	26.76 0.78 5.17	25.96 0.96 4.88	28.44 1.20 5.30	30.86 1.53 5.58	31.45 1.60 2.83	28.52 1.35 2.20	27.07 1.33 2.04	28.61 1.46 2.62	26.59 0.98 2.28	22.67 0.74 1.20
BLISS_WT_PWR 323608	21.27 0.73 -1.22	18.74 0.66 -1.18	19.13 0.65 -0.92	16.92 0.46 -1.21	18.80 0.63 -0.72	19.22 0.68 -0.62	16.62 0.23 -1.24	17.18 0.21 -1.67	21.33 0.00 -0.59	21.41 -0.06 -0.92	26.49 0.05 0.00	27.80 0.03 0.00	30.00 0.33 0.00	30.77 0.33 -0.17	32.06 0.00 -0.91	31.88 0.18 -1.81	34.53 0.29 -1.70	37.57 0.56 -2.11	35.92 0.82 -2.43	32.05 0.68 -2.00	30.06 0.56 -1.72	30.60 0.33 -0.50	28.34 0.34 -0.11	24.31 0.72 -0.47
BLUE_CIRC_CHEM_DRP 24182	28.83 1.14 -8.38	25.95 1.00 -8.05	24.90 1.04 -6.31	24.40 0.90 -8.25	23.42 1.03 -4.94	23.24 1.06 -4.26	24.45 0.83 -8.46	27.52 0.79 -11.43	25.83 1.08 -4.00	27.96 1.09 -6.32	27.84 1.40 0.00	29.24 1.47 0.00	31.25 1.57 0.00	33.18 1.63 -1.27	39.66 1.65 -6.87	45.03 1.58 -13.57	46.76 1.69 -12.54	52.29 1.81 -15.58	52.29 1.70 -17.91	45.91 1.53 -15.01	42.11 1.44 -12.89	35.06 1.55 -3.74	30.23 1.51 -0.84	27.55 1.22 -3.19
BOC_GAS_DRP 24189	28.85 1.06 -8.48	25.98 0.93 -8.15	24.91 0.97 -6.38	24.44 0.84 -8.35	23.41 0.96 -5.00	23.22 0.98 -4.31	24.51 0.79 -8.57	27.63 0.76 -11.57	25.86 1.06 -4.05	28.01 1.07 -6.39	27.84 1.40 0.00	29.22 1.44 0.00	31.19 1.51 0.00	33.09 1.57 -1.25	39.51 1.65 -6.72	44.71 1.55 -13.27	46.46 1.66 -12.27	51.88 1.74 -15.23	51.83 1.63 -17.52	45.52 1.47 -14.68	41.80 1.42 -12.60	34.94 1.52 -3.65	30.19 1.48 -0.82	27.56 1.20 -3.23
BORALEX_4TH_BRANCH 23824	29.34 1.41 -8.62	26.42 1.23 -8.28	25.33 1.28 -6.49	24.84 1.10 -8.49	23.79 1.26 -5.08	23.60 1.29 -4.39	24.96 1.09 -8.71	28.13 1.07 -11.77	26.46 1.60 -4.12	28.68 1.62 -6.50	28.47 2.04 0.00	29.86 2.08 0.00	31.96 2.29 0.00	34.36 2.42 -1.67	42.53 2.37 -9.01	49.96 2.27 -17.81	51.46 2.47 -16.46	58.03 2.69 -20.44	58.77 2.58 -23.51	51.37 2.29 -19.70	46.80 2.11 -16.91	36.94 2.26 -4.90	31.17 2.18 -1.10	28.20 1.78 -3.29
BOWLINE___1 23526	27.43 1.68 -6.44	24.55 1.45 -6.19	23.92 1.51 -4.85	22.88 1.28 -6.34	22.73 1.48 -3.80	22.74 1.54 -3.28	22.97 1.30 -6.51	25.49 1.41 -8.79	25.90 2.07 -3.08	27.51 2.10 -4.86	29.21 2.78 0.00	30.63 2.86 0.00	32.76 3.09 0.00	34.23 3.21 -0.75	38.71 3.52 -4.05	41.26 3.38 -8.00	43.51 3.58 -7.39	47.82 3.74 -9.18	46.64 3.40 -10.56	41.25 3.03 -8.85	38.27 2.89 -7.60	35.13 3.15 -2.20	31.34 2.96 -0.49	27.87 2.29 -2.46
BOWLINE___2 23595	27.43 1.68 -6.44	24.55 1.45 -6.19	23.92 1.51 -4.85	22.88 1.28 -6.34	22.73 1.48 -3.80	22.74 1.54 -3.28	22.97 1.30 -6.51	25.49 1.41 -8.79	25.90 2.07 -3.08	27.51 2.10 -4.86	29.21 2.78 0.00	30.63 2.86 0.00	32.76 3.09 0.00	34.23 3.21 -0.75	38.71 3.52 -4.05	41.26 3.38 -8.00	43.51 3.58 -7.40	47.82 3.74 -9.18	46.64 3.40 -10.56	41.25 3.03 -8.85	38.27 2.89 -7.60	35.13 3.15 -2.20	31.34 2.96 -0.49	27.87 2.29 -2.46
BROOKHAVEN___DRP 24191	28.29 2.34 -6.64	25.29 2.01 -6.37	24.57 2.02 -5.00	23.45 1.66 -6.53	23.23 1.87 -3.91	23.18 1.88 -3.38	23.59 1.73 -6.70	26.25 1.90 -9.06	30.75 2.80 -7.20	36.30 2.92 -12.83	37.51 3.65 -7.42	42.33 3.81 -10.75	50.66 4.07 -16.92	45.49 4.36 -10.86	64.94 4.73 -29.06	64.97 4.57 -30.51	65.03 4.94 -27.56	65.04 5.16 -24.97	57.03 4.77 -19.58	45.72 4.26 -12.08	42.05 3.92 -10.35	39.26 4.26 -5.23	36.50 4.04 -4.56	35.14 3.17 -8.85
BROOKLYN_NAVY_YARD 23515	27.88 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.37	23.36 1.50 -6.70	25.98 1.64 -9.05	26.32 2.41 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	30.97 3.19 0.00	33.14 3.47 0.00	34.63 3.60 -0.76	39.29 4.05 -4.10	41.84 3.86 -8.10	44.05 4.03 -7.49	48.36 4.15 -9.30	47.20 3.82 -10.69	41.80 3.46 -8.96	38.87 3.39 -7.70	35.66 3.66 -2.23	31.93 3.54 -0.50	28.32 2.66 -2.53
BROOKLYN___ARMY_DRP 323595	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68

BROOME_2_LFGE 323671	22.04 0.56 -2.17	19.48 0.49 -2.08	19.68 0.49 -1.63	17.78 0.40 -2.13	19.20 0.47 -1.28	19.52 0.50 -1.10	17.67 0.32 -2.19	18.59 0.34 -2.96	22.24 0.46 -1.04	22.62 0.43 -1.63	27.04 0.61 0.00	28.44 0.67 0.00	30.44 0.77 0.00	31.36 0.76 -0.33	33.64 0.72 -1.77	34.10 0.72 -3.50	36.62 0.84 -3.24	39.87 0.94 -4.02	38.19 0.88 -4.63	34.01 0.76 -3.88	31.83 0.72 -3.33	31.45 0.71 -0.97	28.78 0.67 -0.22	24.60 0.65 -0.83
BROOME___LFGE 323600	22.04 0.56 -2.17	19.48 0.49 -2.08	19.68 0.49 -1.63	17.78 0.40 -2.13	19.20 0.47 -1.28	19.52 0.50 -1.10	17.67 0.32 -2.19	18.59 0.34 -2.96	22.24 0.46 -1.04	22.62 0.43 -1.63	27.04 0.61 0.00	28.44 0.67 0.00	30.44 0.77 0.00	31.36 0.76 -0.33	33.64 0.72 -1.77	34.10 0.72 -3.50	36.62 0.84 -3.24	39.87 0.94 -4.02	38.19 0.88 -4.63	34.01 0.76 -3.88	31.83 0.72 -3.33	31.45 0.71 -0.97	28.78 0.67 -0.22	24.60 0.65 -0.83
BURROWS___LYONSDAL 23803	18.13 0.64 1.82	16.85 0.54 0.59	18.00 0.60 0.15	15.54 0.46 0.17	16.51 0.52 1.46	17.75 0.57 0.74	15.40 0.39 0.15	15.52 0.38 0.16	19.23 0.56 2.07	19.15 0.62 2.01	24.49 0.87 2.82	25.86 1.06 2.97	27.57 1.10 3.20	27.83 1.06 3.50	27.92 1.06 4.28	25.96 1.16 5.09	28.76 1.43 5.20	30.75 1.68 5.82	29.82 1.57 4.43	27.00 1.23 3.61	25.89 1.22 3.11	28.94 1.34 2.17	27.35 1.00 1.54	23.14 0.79 0.77
CAITHNESS_CC_1 323624	28.27 2.32 -6.64	25.29 2.01 -6.37	24.57 2.02 -5.00	23.45 1.66 -6.53	23.23 1.87 -3.91	23.18 1.88 -3.38	23.59 1.73 -6.70	26.25 1.90 -9.06	30.73 2.78 -7.20	36.28 2.90 -12.83	37.45 3.59 -7.42	42.28 3.75 -10.75	50.60 4.00 -16.92	45.40 4.27 -10.86	64.85 4.64 -29.06	64.85 4.45 -30.51	64.87 4.78 -27.56	64.90 5.03 -24.97	56.90 4.64 -19.58	45.60 4.14 -12.08	41.96 3.83 -10.35	39.17 4.17 -5.23	36.44 3.99 -4.56	35.12 3.14 -8.85
CALPINE BETH_PAGE_GT4 24209	28.39 2.43 -6.64	25.39 2.11 -6.37	24.66 2.11 -5.00	23.55 1.77 -6.53	23.36 2.01 -3.91	23.32 2.02 -3.38	23.66 1.80 -6.70	26.34 1.99 -9.06	30.81 2.86 -7.20	36.22 2.84 -12.83	37.45 3.59 -7.42	42.16 3.64 -10.75	50.51 3.92 -16.92	45.19 4.06 -10.86	64.66 4.45 -29.06	64.67 4.27 -30.52	64.60 4.52 -27.55	64.61 4.75 -24.96	56.64 4.38 -19.58	45.36 3.91 -12.07	41.72 3.70 -10.24	39.02 4.02 -5.23	36.41 3.96 -4.56	35.08 3.10 -8.85
CALPINE_BETH_PAGE_GT_4 323586	28.39 2.43 -6.64	25.39 2.11 -6.37	24.66 2.11 -5.00	23.55 1.77 -6.53	23.36 2.01 -3.91	23.32 2.02 -3.38	23.66 1.80 -6.70	26.34 1.99 -9.06	30.81 2.86 -7.20	36.22 2.84 -12.83	37.45 3.59 -7.42	42.16 3.64 -10.75	50.51 3.92 -16.92	45.19 4.06 -10.86	64.66 4.45 -29.06	64.67 4.27 -30.52	64.60 4.52 -27.55	64.61 4.75 -24.96	56.64 4.38 -19.58	45.36 3.91 -12.07	41.72 3.70 -10.24	39.02 4.02 -5.23	36.41 3.96 -4.56	35.08 3.10 -8.85
CALPINE_BP_GT1 23823	28.39 2.43 -6.64	25.39 2.11 -6.37	24.66 2.11 -5.00	23.55 1.77 -6.53	23.36 2.01 -3.91	23.32 2.02 -3.38	23.66 1.80 -6.70	26.34 1.99 -9.06	30.81 2.86 -7.20	36.22 2.84 -12.83	37.45 3.59 -7.42	42.16 3.64 -10.75	50.51 3.92 -16.92	45.19 4.06 -10.86	64.66 4.45 -29.06	64.67 4.27 -30.52	64.60 4.52 -27.55	64.61 4.75 -24.96	56.64 4.38 -19.58	45.36 3.91 -12.07	41.72 3.70 -10.24	39.02 4.02 -5.23	36.41 3.96 -4.56	35.08 3.10 -8.85
CALSPAN___DRP 24200	20.90 0.44 -1.14	18.43 0.42 -1.10	18.83 0.40 -0.86	16.62 0.24 -1.13	18.51 0.38 -0.67	18.90 0.39 -0.58	16.25 -0.06 -1.16	16.77 -0.09 -1.56	21.02 -0.27 -0.55	21.06 -0.35 -0.86	26.15 -0.29 0.00	27.44 -0.33 0.00	29.64 -0.03 0.00	30.37 -0.06 -0.16	31.65 -0.34 -0.85	31.41 -0.15 -1.68	34.04 -0.06 -1.58	37.00 0.14 -1.96	35.06 0.13 -2.24	31.34 0.12 -1.85	29.43 0.06 -1.59	30.03 -0.21 -0.46	27.83 -0.17 -0.10	23.91 0.35 -0.44
CANDIGU_WT_PWR 323617	21.33 0.52 -1.50	18.83 0.49 -1.44	19.18 0.49 -1.13	17.09 0.37 -1.47	18.82 0.49 -0.88	19.20 0.52 -0.76	16.87 0.20 -1.51	17.52 0.18 -2.04	21.63 0.17 -0.72	21.78 0.10 -1.13	26.65 0.21 0.00	28.02 0.25 0.00	30.09 0.42 0.00	30.85 0.36 -0.21	32.48 0.19 -1.15	32.46 0.30 -2.27	35.06 0.42 -2.11	38.18 0.66 -2.62	36.34 0.65 -3.01	32.51 0.62 -2.51	30.47 0.53 -2.16	30.78 0.39 -0.63	28.34 0.31 -0.14	24.30 0.60 -0.57
CARR STREET_E_SYR 24060	19.99 0.06 -0.62	17.55 0.05 -0.60	18.07 0.04 -0.47	15.88 0.02 -0.62	17.83 0.02 -0.37	18.24 0.00 -0.32	15.73 -0.06 -0.63	16.09 -0.06 -0.85	20.96 -0.08 -0.30	20.92 -0.10 -0.47	26.22 -0.21 0.00	27.55 -0.22 0.00	29.47 -0.21 0.00	30.06 -0.21 0.00	30.86 -0.28 0.00	29.68 -0.21 0.00	32.31 -0.23 0.00	34.66 -0.24 0.00	32.45 -0.23 0.00	29.17 -0.20 0.00	27.56 -0.22 0.00	29.50 -0.27 0.00	27.61 -0.28 0.00	23.25 -0.12 -0.24
CARTHAGE___PAPER 23857	16.43 0.48 3.37	16.22 0.41 1.09	17.75 0.47 0.28	15.27 0.34 0.32	15.10 0.37 2.71	16.95 0.41 1.38	15.12 0.24 0.28	15.21 0.21 0.30	17.28 0.37 3.84	17.23 0.41 3.73	21.85 0.63 5.22	23.13 0.86 5.50	24.61 0.86 5.92	24.87 0.82 6.22	25.30 0.72 6.56	24.04 0.87 6.72	26.54 1.14 7.13	28.69 1.47 7.68	29.58 1.54 4.63	26.92 1.23 3.68	26.61 1.22 2.39	28.04 1.34 3.07	26.11 0.89 2.67	22.35 0.67 1.45
CASSADAGA_WT_PWR 323784	21.29 0.77 -1.21	18.77 0.71 -1.16	19.15 0.68 -0.91	16.93 0.49 -1.19	18.88 0.72 -0.71	19.29 0.75 -0.61	16.67 0.29 -1.22	17.22 0.28 -1.65	21.61 0.29 -0.58	21.75 0.29 -0.91	26.96 0.53 0.00	28.30 0.53 0.00	30.53 0.86 0.00	31.25 0.82 -0.17	32.51 0.47 -0.90	32.32 0.66 -1.78	35.11 0.91 -1.67	38.20 1.22 -2.07	36.24 1.17 -2.38	32.34 1.00 -1.97	30.39 0.92 -1.69	30.92 0.65 -0.49	28.56 0.56 -0.11	24.47 0.88 -0.46
CE_DUNWOOD___DRP 24194	27.74 1.81 -6.61	24.85 1.59 -6.36	24.17 1.63 -4.98	23.17 1.40 -6.51	22.97 1.62 -3.90	22.95 1.67 -3.37	23.25 1.41 -6.68	25.85 1.53 -9.03	26.13 2.22 -3.16	27.80 2.26 -4.99	29.42 2.99 0.00	30.83 3.06 0.00	33.00 3.32 0.00	34.48 3.45 -0.76	39.04 3.80 -4.10	41.62 3.64 -8.09	43.85 3.84 -7.48	48.21 4.01 -9.29	47.06 3.69 -10.69	41.59 3.26 -8.95	38.61 3.14 -7.69	35.39 3.39 -2.23	31.60 3.21 -0.50	28.10 2.45 -2.52
CE_MILLWOOD___DRP 24193	27.68 1.78 -6.59	24.78 1.54 -6.34	24.12 1.60 -4.96	23.10 1.36 -6.49	22.91 1.57 -3.89	22.90 1.63 -3.35	23.20 1.38 -6.66	25.78 1.48 -9.00	26.05 2.16 -3.15	27.72 2.20 -4.97	29.32 2.88 0.00	30.75 2.97 0.00	32.91 3.23 0.00	34.39 3.36 -0.76	38.94 3.70 -4.09	41.52 3.55 -8.08	43.78 3.77 -7.47	48.09 3.91 -9.28	46.94 3.59 -10.67	41.52 3.20 -8.94	38.51 3.06 -7.68	35.30 3.30 -2.23	31.51 3.12 -0.50	28.05 2.41 -2.51
CE_NYC2_DRP 24202	27.98 2.03 -6.64	25.06 1.77 -6.38	24.39 1.83 -5.00	23.36 1.57 -6.54	23.18 1.81 -3.92	23.18 1.88 -3.38	23.39 1.53 -6.70	26.00 1.65 -9.05	26.38 2.47 -3.17	28.06 2.51 -5.00	30.03 3.30 -0.29	31.10 3.33 0.00	33.29 3.62 0.00	34.78 3.75 -0.76	39.42 4.17 -4.10	41.90 3.91 -8.10	44.15 4.13 -7.49	48.43 4.22 -9.30	47.26 3.89 -10.69	41.86 3.52 -8.96	38.98 3.50 -7.70	37.00 3.81 -3.41	33.22 3.62 -1.71	28.42 2.75 -2.54

CE_NYC_DRP	27.92	24.98	24.31	23.29	23.10	23.10	23.37	26.00	26.34	28.00	29.66	31.05	33.20	34.69	39.33	41.87	44.09	48.43	47.26	41.86	38.89	35.69	31.91	28.32
24195	1.97	1.71	1.76	1.51	1.74	1.81	1.52	1.65	2.43	2.44	3.22	3.28	3.53	3.66	4.08	3.88	4.07	4.22	3.89	3.52	3.42	3.69	3.51	2.66
	-6.63	-6.37	-4.99	-6.53	-3.91	-3.37	-6.70	-9.05	-3.17	-5.00	0.00	0.00	0.00	-0.76	-4.10	-8.10	-7.49	-9.30	-10.69	-8.96	-7.70	-2.23	-0.50	-2.53
CHAFFEE___LFGE	21.10	18.58	18.98	16.75	18.63	19.02	16.40	16.94	21.19	21.26	26.36	27.66	29.88	30.65	31.96	31.75	34.37	37.39	35.47	31.68	29.74	30.28	28.05	24.11
323603	0.60	0.54	0.53	0.34	0.49	0.50	0.05	0.03	-0.12	-0.19	-0.08	-0.11	0.21	0.21	-0.06	0.12	0.20	0.45	0.46	0.38	0.31	0.03	0.06	0.53
	-1.18	-1.14	-0.89	-1.17	-0.70	-0.60	-1.20	-1.62	-0.57	-0.89	0.00	0.00	0.00	-0.16	-0.88	-1.74	-1.64	-2.03	-2.33	-1.92	-1.65	-0.48	-0.11	-0.45
CHATEAUG_WT_PWR	2.32	9.99	14.39	11.86	3.99	10.33	11.98	11.65	2.35	2.33	2.25	2.21	2.10	1.59	2.08	1.60	2.13	2.67	14.60	15.10	15.09	14.86	15.06	15.41
323614	-1.22	-1.06	-1.07	-0.89	-0.99	-1.02	-0.80	-0.78	-1.16	-1.15	-1.51	-1.64	-1.84	-1.91	-1.96	-1.88	-1.99	-2.06	-1.63	-1.35	-1.08	-1.16	-1.06	-0.95
	15.78	5.85	2.10	2.51	12.46	6.57	2.38	2.86	17.24	17.07	22.68	23.93	25.74	26.77	27.10	26.40	28.42	30.17	16.45	12.92	11.61	13.75	11.77	6.77
CHAT_HIGH_FALL_HYD	2.55	10.03	14.36	11.85	4.16	10.40	11.98	11.66	2.66	2.64	2.66	2.62	2.57	2.08	2.56	2.03	2.63	3.20	14.82	15.27	15.26	15.06	15.24	15.50
323578	-1.29	-1.13	-1.14	-0.95	-1.06	-1.07	-0.85	-0.83	-1.18	-1.17	-1.53	-1.70	-1.87	-1.94	-1.99	-1.94	-2.02	-2.09	-1.70	-1.41	-1.11	-1.22	-1.12	-0.99
	15.47	5.74	2.06	2.46	12.22	6.44	2.33	2.81	16.90	16.74	22.24	23.46	25.24	26.25	26.59	25.92	27.89	29.61	16.16	12.70	11.40	13.49	11.54	6.64
CHAUTAUQUA___LFGE	21.15	18.65	19.03	16.83	18.74	19.13	16.52	17.06	21.40	21.51	26.67	27.99	30.21	30.92	32.18	31.95	34.68	37.69	35.72	31.94	29.99	30.55	28.25	24.25
323629	0.66	0.61	0.58	0.41	0.59	0.61	0.17	0.15	0.08	0.06	0.24	0.22	0.53	0.48	0.16	0.33	0.52	0.77	0.72	0.65	0.56	0.30	0.25	0.67
	-1.18	-1.14	-0.89	-1.17	-0.70	-0.60	-1.20	-1.62	-0.57	-0.89	0.00	0.00	0.00	-0.16	-0.88	-1.74	-1.63	-2.02	-2.32	-1.92	-1.65	-0.48	-0.11	-0.45
CH_MIDHUDSON___DRP	27.93	25.02	24.31	23.37	23.04	23.02	23.46	26.16	26.15	27.92	29.32	30.77	32.88	34.41	39.13	41.98	44.19	48.69	47.60	42.01	38.96	35.39	31.46	28.16
24192	1.74	1.50	1.56	1.34	1.54	1.59	1.35	1.47	2.12	2.18	2.88	3.00	3.21	3.33	3.61	3.47	3.68	3.87	3.53	3.08	2.97	3.25	3.04	2.41
	-6.88	-6.61	-5.18	-6.78	-4.06	-3.50	-6.95	-9.40	-3.29	-5.19	0.00	0.00	0.00	-0.81	-4.37	-8.63	-7.98	-9.91	-11.39	-9.55	-8.20	-2.38	-0.53	-2.62
CH_MISC_IPPS	27.78	24.85	24.17	23.19	22.94	22.91	23.27	25.92	26.11	27.85	29.42	30.88	33.05	34.53	39.18	41.89	44.13	48.59	47.38	41.83	38.84	35.47	31.56	28.18
23765	1.76	1.50	1.56	1.33	1.54	1.58	1.33	1.47	2.16	2.24	2.99	3.11	3.38	3.48	3.80	3.64	3.87	4.08	3.66	3.20	3.11	3.39	3.15	2.50
	-6.71	-6.45	-5.05	-6.61	-3.96	-3.41	-6.78	-9.16	-3.21	-5.06	0.00	0.00	0.00	-0.79	-4.23	-8.36	-7.73	-9.60	-11.04	-9.25	-7.95	-2.30	-0.52	-2.56
CH_RES_BVR_FALLS	25.17	18.70	17.87	15.77	22.23	20.26	15.64	15.89	27.53	27.22	35.57	37.42	39.99	40.29	38.36	33.36	37.36	38.93	29.84	26.63	26.27	33.75	32.47	25.84
23983	-0.50	-0.41	-0.37	-0.27	-0.30	-0.29	-0.24	-0.25	-0.33	-0.31	-0.40	-0.42	-0.50	-0.58	-0.66	-0.66	-0.68	-0.66	-0.56	-0.47	-0.36	-0.39	-0.33	-0.25
	-6.36	-2.20	-0.68	-0.79	-5.08	-2.63	-0.73	-0.84	-7.12	-6.97	-9.53	-10.06	-10.82	-10.60	-7.87	-4.13	-5.51	-4.69	2.28	2.27	1.15	-4.37	-4.91	-2.96
CH_RES_NIAGARA	20.14	17.75	18.18	16.05	17.86	18.24	15.53	15.97	20.01	19.99	24.82	26.02	28.10	28.81	29.98	29.70	32.15	34.79	32.98	29.61	27.81	28.50	26.48	22.84
23895	-0.23	-0.17	-0.18	-0.24	-0.21	-0.21	-0.70	-0.76	-1.24	-1.36	-1.61	-1.75	-1.57	-1.61	-1.93	-1.70	-1.79	-1.85	-1.70	-1.44	-1.42	-1.70	-1.51	-0.69
	-1.06	-1.01	-0.79	-1.04	-0.62	-0.54	-1.07	-1.44	-0.50	-0.80	0.00	0.00	0.00	-0.14	-0.77	-1.52	-1.40	-1.73	-2.00	-1.68	-1.45	-0.42	-0.09	-0.40
CH_RES_SYRACUSE	20.14	17.69	18.19	16.02	17.95	18.35	15.86	16.26	21.10	21.08	26.41	27.80	29.73	30.33	31.18	29.94	32.63	35.01	32.78	29.46	27.84	29.80	27.89	23.44
23985	0.14	0.12	0.11	0.08	0.09	0.07	0.00	0.02	0.02	0.00	-0.03	0.03	0.06	0.06	0.03	0.06	0.10	0.11	0.10	0.09	0.06	0.03	0.00	0.05
	-0.70	-0.67	-0.52	-0.69	-0.41	-0.35	-0.70	-0.95	-0.33	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27
CLINTON_WT_PWR	2.32	9.99	14.39	11.86	3.99	10.33	11.98	11.65	2.35	2.33	2.25	2.21	2.10	1.59	2.08	1.60	2.13	2.67	14.60	15.10	15.09	14.86	15.06	15.41
323605	-1.22	-1.06	-1.07	-0.89	-0.99	-1.02	-0.80	-0.78	-1.16	-1.15	-1.51	-1.64	-1.84	-1.91	-1.96	-1.88	-1.99	-2.06	-1.63	-1.35	-1.08	-1.16	-1.06	-0.95
	15.78	5.85	2.10	2.51	12.46	6.57	2.38	2.86	17.24	17.07	22.68	23.93	25.74	26.77	27.10	26.40	28.42	30.17	16.45	12.92	11.61	13.75	11.77	6.77
CLINTON___LFGE	2.46	10.05	14.43	11.90	4.09	10.42	12.02	11.71	2.51	2.49	2.47	2.44	2.35	1.85	2.37	1.85	2.43	3.06	14.87	15.40	15.34	15.11	15.29	15.56
323618	-1.16	-1.03	-1.04	-0.85	-0.96	-0.97	-0.77	-0.73	-1.08	-1.07	-1.40	-1.53	-1.72	-1.79	-1.81	-1.76	-1.82	-1.82	-1.44	-1.12	-0.89	-0.98	-0.89	-0.83
	15.70	5.82	2.09	2.50	12.40	6.54	2.36	2.85	17.15	16.99	22.57	23.81	25.61	26.64	26.97	26.28	28.28	30.03	16.37	12.86	11.55	13.68	11.71	6.73
COLONIE_LFGE__	29.57	26.64	25.50	25.06	23.93	23.71	25.12	28.36	26.45	28.72	28.34	29.80	31.93	34.47	43.36	51.69	53.09	60.05	61.06	53.31	48.50	37.45	31.25	28.22
323577	1.45	1.27	1.30	1.13	1.29	1.31	1.06	1.04	1.49	1.52	1.90	2.03	2.25	2.36	2.30	2.24	2.47	2.69	2.55	2.29	2.14	2.29	2.15	1.74
	-8.81	-8.47	-6.64	-8.68	-5.20	-4.48	-8.90	-12.03	-4.21	-6.65	0.00	0.00	0.00	-1.84	-9.90	-19.57	-18.09	-22.46	-25.83	-21.65	-18.59	-5.39	-1.21	-3.36
COPENHAGEN_WT_PWR	17.31	16.61	17.92	15.48	15.79	17.34	15.31	15.45	18.16	18.10	22.94	24.28	25.88	26.27	27.07	26.22	28.72	31.16	31.49	28.53	27.08	28.65	26.64	22.69
323753	0.50	0.44	0.49	0.35	0.38	0.43	0.24	0.21	0.35	0.37	0.58	0.81	0.83	0.79	0.66	0.81	1.04	1.36	1.40	1.18	1.17	1.28	0.84	0.65
	2.50	0.73	0.13	0.12	2.04	1.01	0.09	0.06	2.94	2.82	4.08	4.30	4.63	4.79	4.73	4.47	4.85	5.11	2.59	2.02	1.87	2.40	2.09	1.08
CORNELL_____	21.60	19.04	19.41	17.32	18.99	19.38	17.16	17.84	22.15	22.38	27.34	28.77	30.71	31.52	33.28	33.18	35.81	38.92	37.10	33.16	31.15	31.63	29.09	24.67
23752	0.79	0.69	0.72	0.59	0.66	0.70	0.48	0.50	0.68	0.70	0.90	1.00	1.04	1.03	0.97	0.98	1.14	1.36	1.37	1.23	1.17	1.22	1.06	0.97
	-1.50	-1.44	-1.13	-1.48	-0.88	-0.76	-1.52	-2.05	-0.72	-1.13	0.00	0.00	0.00	-0.22	-1.17	-2.31	-2.14	-2.65	-3.05	-2.56	-2.20	-0.64	-0.14	-0.57

COXSACKIE___GT 23611	27.94 1.41 -7.22	25.04 1.20 -6.94	24.26 1.27 -5.44	23.45 1.08 -7.11	22.94 1.24 -4.26	22.85 1.25 -3.67	23.48 1.03 -7.30	26.24 1.09 -9.86	25.73 1.54 -3.45	27.66 1.66 -5.45	28.63 2.19 0.00	30.08 2.30 0.00	32.08 2.40 0.00	33.61 2.42 -0.92	38.69 2.58 -4.96	42.22 2.54 -9.79	44.32 2.73 -9.05	49.22 3.07 -11.24	48.36 2.75 -12.93	42.59 2.38 -10.84	39.42 2.33 -9.31	35.03 2.56 -2.70	30.84 2.34 -0.61	27.82 1.94 -2.75
CPV_VALLEY___CC1 323721	26.41 1.31 -5.78	23.59 1.13 -5.55	23.09 1.18 -4.35	21.94 0.99 -5.69	22.01 1.15 -3.41	22.06 1.20 -2.94	22.00 1.00 -5.84	24.29 1.10 -7.89	25.13 1.62 -2.76	26.55 1.64 -4.36	28.60 2.17 0.00	30.02 2.25 0.00	32.11 2.43 0.00	33.50 2.51 -0.72	37.76 2.74 -3.87	40.17 2.63 -7.65	42.40 2.80 -7.07	46.62 2.93 -8.78	45.43 2.65 -10.10	40.19 2.35 -8.46	37.30 2.25 -7.27	34.35 2.47 -2.11	30.68 2.31 -0.47	27.14 1.81 -2.20
CPV_VALLEY___CC2 323722	26.41 1.31 -5.78	23.59 1.13 -5.55	23.09 1.18 -4.35	21.94 0.99 -5.69	22.01 1.15 -3.41	22.06 1.20 -2.94	22.00 1.00 -5.84	24.29 1.10 -7.89	25.13 1.62 -2.76	26.55 1.64 -4.36	28.60 2.17 0.00	30.02 2.25 0.00	32.11 2.43 0.00	33.50 2.51 -0.72	37.76 2.74 -3.87	40.17 2.63 -7.65	42.40 2.80 -7.07	46.62 2.93 -8.78	45.43 2.65 -10.10	40.19 2.35 -8.46	37.30 2.25 -7.27	34.35 2.47 -2.11	30.68 2.31 -0.47	27.14 1.81 -2.20
CRESCENT___HYD 24018	29.57 1.45 -8.81	26.64 1.27 -8.47	25.50 1.30 -6.64	25.06 1.13 -8.68	23.93 1.29 -5.20	23.71 1.31 -4.48	25.12 1.06 -8.90	28.36 1.04 -12.03	26.45 1.49 -4.21	28.72 1.52 -6.65	28.34 1.90 0.00	29.80 2.03 0.00	31.93 2.25 0.00	34.47 2.36 -1.84	43.36 2.30 -9.90	51.69 2.24 -19.57	53.09 2.47 -18.09	60.05 2.69 -22.46	61.06 2.55 -25.83	53.31 2.29 -21.65	48.50 2.14 -18.59	37.45 2.29 -5.39	31.25 2.15 -1.21	28.22 1.74 -3.36
CRICKET___VALLEY_CC1 323756	27.84 1.55 -6.98	24.98 1.37 -6.71	24.28 1.46 -5.26	23.38 1.25 -6.88	23.00 1.43 -4.12	22.96 1.49 -3.55	23.47 1.26 -7.06	26.14 1.32 -9.53	25.93 1.85 -3.34	27.63 1.81 -5.27	28.79 2.35 0.00	30.19 2.42 0.00	32.29 2.61 0.00	33.79 2.73 -0.80	38.38 2.93 -4.30	41.16 2.78 -8.50	43.32 2.93 -7.86	47.77 3.11 -9.76	46.74 2.84 -11.22	41.30 2.53 -9.40	38.25 2.39 -8.08	34.70 2.59 -2.34	30.90 2.48 -0.53	27.73 1.94 -2.66
CRICKET___VALLEY_CC2 323757	27.84 1.55 -6.98	24.98 1.37 -6.71	24.28 1.46 -5.26	23.38 1.25 -6.88	23.00 1.43 -4.12	22.96 1.49 -3.55	23.47 1.26 -7.06	26.14 1.32 -9.53	25.93 1.85 -3.34	27.63 1.81 -5.27	28.79 2.35 0.00	30.19 2.42 0.00	32.29 2.61 0.00	33.79 2.73 -0.80	38.38 2.93 -4.30	41.16 2.78 -8.50	43.32 2.93 -7.86	47.77 3.11 -9.76	46.74 2.84 -11.22	41.30 2.53 -9.40	38.25 2.39 -8.08	34.70 2.59 -2.34	30.90 2.48 -0.53	27.73 1.94 -2.66
CRICKET___VALLEY_CC3 323758	27.84 1.55 -6.98	24.98 1.37 -6.71	24.28 1.46 -5.26	23.38 1.25 -6.88	23.00 1.43 -4.12	22.96 1.49 -3.55	23.47 1.26 -7.06	26.14 1.32 -9.53	25.93 1.85 -3.34	27.63 1.81 -5.27	28.79 2.35 0.00	30.19 2.42 0.00	32.29 2.61 0.00	33.79 2.73 -0.80	38.38 2.93 -4.30	41.16 2.78 -8.50	43.32 2.93 -7.86	47.77 3.11 -9.76	46.74 2.84 -11.22	41.30 2.53 -9.40	38.25 2.39 -8.08	34.70 2.59 -2.34	30.90 2.48 -0.53	27.73 1.94 -2.66
CRUCIBLE_METL_DRP 24180	20.14 0.14 -0.70	17.69 0.12 -0.67	18.19 0.11 -0.52	16.02 0.08 -0.69	17.95 0.09 -0.41	18.35 0.07 -0.35	15.86 0.00 -0.70	16.26 0.02 -0.95	21.10 0.02 -0.33	21.08 0.00 -0.52	26.41 -0.03 0.00	27.80 0.03 0.00	29.73 0.06 0.00	30.33 0.06 0.00	31.18 0.03 0.00	29.94 0.06 0.00	32.63 0.10 0.00	35.01 0.11 0.00	32.78 0.10 0.00	29.46 0.09 0.00	27.84 0.06 0.00	29.80 0.03 0.00	27.89 0.00 0.00	23.44 0.05 -0.27
DAHOWA___HYDRO 323763	30.33 2.05 -8.98	27.34 1.81 -8.62	26.14 1.83 -6.76	25.68 1.59 -8.84	24.55 1.81 -5.29	24.30 1.81 -4.57	25.68 1.46 -9.07	29.00 1.45 -12.25	27.15 2.12 -4.29	29.48 2.16 -6.77	29.08 2.64 0.00	30.63 2.86 0.00	33.00 3.32 0.00	35.62 3.36 -1.99	45.16 3.27 -10.75	54.43 3.32 -21.23	55.86 3.71 -19.62	63.36 4.08 -24.37	64.56 3.85 -28.02	56.38 3.52 -23.48	51.57 3.36 -20.43	39.48 3.51 -6.19	32.71 3.21 -1.61	29.32 2.59 -3.60
DANC___LFGE 323619	18.07 0.27 1.51	16.82 0.24 0.32	17.88 0.26 -0.05	15.52 0.17 -0.10	16.35 0.17 1.27	17.55 0.22 0.59	15.36 0.08 -0.13	15.57 0.06 -0.21	18.97 0.13 1.90	18.91 0.12 1.77	23.89 0.21 2.76	25.22 0.36 2.91	26.93 0.38 3.13	27.36 0.33 3.24	28.13 0.19 3.20	27.19 0.33 3.03	29.70 0.46 3.29	32.11 0.66 3.46	31.61 0.69 1.76	28.63 0.62 1.37	27.13 0.61 1.26	28.81 0.65 1.62	26.84 0.36 1.41	22.77 0.30 0.66
DANSKAMMER___1 23586	27.78 1.76 -6.71	24.85 1.50 -6.45	24.17 1.56 -5.05	23.19 1.33 -6.61	22.94 1.54 -3.96	22.91 1.58 -3.41	23.27 1.33 -6.78	25.92 1.47 -9.16	26.11 2.16 -3.21	27.85 2.24 -5.06	29.42 2.99 0.00	30.88 3.11 0.00	33.05 3.38 0.00	34.53 3.48 -0.79	39.18 3.80 -4.23	41.89 3.64 -8.36	44.13 3.87 -7.73	48.59 4.08 -9.60	47.38 3.66 -11.04	41.83 3.20 -9.25	38.84 3.11 -7.95	35.47 3.39 -2.30	31.56 3.15 -0.52	28.18 2.50 -2.56
DANSKAMMER___2 23589	27.78 1.76 -6.71	24.85 1.50 -6.45	24.17 1.56 -5.05	23.19 1.33 -6.61	22.94 1.54 -3.96	22.91 1.58 -3.41	23.27 1.33 -6.78	25.92 1.47 -9.16	26.11 2.16 -3.21	27.85 2.24 -5.06	29.42 2.99 0.00	30.88 3.11 0.00	33.05 3.38 0.00	34.53 3.48 -0.79	39.18 3.80 -4.23	41.89 3.64 -8.36	44.13 3.87 -7.73	48.59 4.08 -9.60	47.38 3.66 -11.04	41.83 3.20 -9.25	38.84 3.11 -7.95	35.47 3.39 -2.30	31.56 3.15 -0.52	28.18 2.50 -2.56
DANSKAMMER___3 23590	27.78 1.76 -6.71	24.85 1.50 -6.45	24.17 1.56 -5.05	23.19 1.33 -6.61	22.94 1.54 -3.96	22.91 1.58 -3.41	23.27 1.33 -6.78	25.92 1.47 -9.16	26.11 2.16 -3.21	27.85 2.24 -5.06	29.42 2.99 0.00	30.88 3.11 0.00	33.05 3.38 0.00	34.53 3.48 -0.79	39.18 3.80 -4.23	41.89 3.64 -8.36	44.13 3.87 -7.73	48.59 4.08 -9.60	47.38 3.66 -11.04	41.83 3.20 -9.25	38.84 3.11 -7.95	35.47 3.39 -2.30	31.56 3.15 -0.52	28.18 2.50 -2.56
DANSKAMMER___4 23591	27.78 1.76 -6.71	24.85 1.50 -6.45	24.17 1.56 -5.05	23.19 1.33 -6.61	22.94 1.54 -3.96	22.91 1.58 -3.41	23.27 1.33 -6.78	25.92 1.47 -9.16	26.11 2.16 -3.21	27.85 2.24 -5.06	29.42 2.99 0.00	30.88 3.11 0.00	33.05 3.38 0.00	34.53 3.48 -0.79	39.18 3.80 -4.23	41.89 3.64 -8.36	44.13 3.87 -7.73	48.59 4.08 -9.60	47.38 3.66 -11.04	41.83 3.20 -9.25	38.84 3.11 -7.95	35.47 3.39 -2.30	31.56 3.15 -0.52	28.18 2.50 -2.56
DANSKAMMER___DIESEL 23592	27.78 1.76 -6.71	24.85 1.50 -6.45	24.17 1.56 -5.05	23.19 1.33 -6.61	22.94 1.54 -3.96	22.91 1.58 -3.41	23.27 1.33 -6.78	25.92 1.47 -9.16	26.11 2.16 -3.21	27.85 2.24 -5.06	29.42 2.99 0.00	30.88 3.11 0.00	33.05 3.38 0.00	34.53 3.48 -0.79	39.18 3.80 -4.23	41.89 3.64 -8.36	44.13 3.87 -7.73	48.59 4.08 -9.60	47.38 3.66 -11.04	41.83 3.20 -9.25	38.84 3.11 -7.95	35.47 3.39 -2.30	31.56 3.15 -0.52	28.18 2.50 -2.56

DASHVILLE___HYD 23610	27.49 1.41 -6.77	24.61 1.20 -6.50	23.92 1.27 -5.10	22.98 1.07 -6.66	22.68 1.24 -3.99	22.63 1.27 -3.44	23.06 1.06 -6.84	25.71 1.18 -9.24	25.72 1.74 -3.23	27.46 1.81 -5.10	28.87 2.43 0.00	30.30 2.53 0.00	32.35 2.67 0.00	33.83 2.75 -0.81	38.50 2.99 -4.37	41.38 2.87 -8.63	43.56 3.06 -7.97	48.05 3.25 -9.90	46.94 2.88 -11.39	41.44 2.53 -9.54	38.42 2.45 -8.20	34.86 2.71 -2.38	30.99 2.56 -0.53	27.77 2.06 -2.58
DELAWARE___LFGE 323621	23.12 0.98 -2.83	20.48 0.86 -2.72	20.58 0.90 -2.13	18.80 0.76 -2.78	19.97 0.85 -1.67	20.27 0.91 -1.44	18.73 0.71 -2.86	19.90 0.75 -3.86	23.20 1.10 -1.35	23.81 1.13 -2.13	27.94 1.51 0.00	29.36 1.58 0.00	31.33 1.66 0.00	32.59 1.69 -0.62	36.29 1.77 -3.37	38.23 1.70 -6.65	40.53 1.85 -6.15	44.56 2.02 -7.63	43.35 1.89 -8.78	38.40 1.67 -7.35	35.71 1.61 -6.32	33.33 1.73 -1.83	29.89 1.59 -0.41	25.48 1.27 -1.08
DOGLEVILLE___HYD 23807	20.54 0.69 -0.53	17.73 0.63 -0.20	18.30 0.67 -0.07	15.90 0.56 -0.08	18.51 0.65 -0.42	18.84 0.70 -0.22	15.78 0.54 -0.08	15.93 0.54 -0.10	22.07 0.75 -0.58	21.87 0.74 -0.58	28.10 0.90 -0.77	29.55 0.97 -0.81	31.52 0.98 -0.87	31.79 0.97 -0.56	31.03 0.84 0.96	27.89 0.81 2.81	30.92 0.84 2.46	32.62 0.94 3.23	29.30 0.95 4.33	26.54 0.82 3.65	25.62 0.89 3.04	30.26 0.98 0.49	29.03 0.92 -0.22	24.15 0.76 -0.26
DUNKIRK___1 23563	21.13 0.64 -1.18	18.63 0.59 -1.14	19.03 0.58 -0.89	16.81 0.40 -1.16	18.72 0.57 -0.70	19.13 0.61 -0.60	16.52 0.17 -1.19	17.06 0.15 -1.61	21.37 0.06 -0.56	21.46 0.02 -0.89	26.62 0.19 0.00	27.94 0.17 0.00	30.15 0.47 0.00	30.86 0.42 -0.16	32.15 0.13 -0.88	31.92 0.30 -1.74	34.61 0.46 -1.63	37.66 0.73 -2.02	35.68 0.69 -2.32	31.88 0.59 -1.92	29.93 0.50 -1.65	30.49 0.24 -0.48	28.22 0.22 -0.11	24.22 0.65 -0.45
DUNKIRK___2 23564	21.13 0.64 -1.18	18.63 0.59 -1.14	19.03 0.58 -0.89	16.81 0.40 -1.16	18.72 0.57 -0.70	19.13 0.61 -0.60	16.52 0.17 -1.19	17.06 0.15 -1.61	21.37 0.06 -0.56	21.46 0.02 -0.89	26.62 0.19 0.00	27.94 0.17 0.00	30.15 0.47 0.00	30.86 0.42 -0.16	32.15 0.13 -0.88	31.92 0.30 -1.74	34.61 0.46 -1.63	37.66 0.73 -2.02	35.68 0.69 -2.32	31.88 0.59 -1.92	29.93 0.50 -1.65	30.49 0.24 -0.48	28.22 0.22 -0.11	24.22 0.65 -0.45
DUNKIRK___3 23565	21.03 0.54 -1.18	18.54 0.51 -1.13	18.94 0.49 -0.89	16.73 0.32 -1.16	18.63 0.49 -0.69	19.02 0.50 -0.60	16.42 0.08 -1.19	16.95 0.05 -1.61	21.25 -0.06 -0.56	21.32 -0.12 -0.89	26.44 0.00 0.00	27.75 -0.03 0.00	29.94 0.27 0.00	30.67 0.24 -0.16	31.92 -0.09 -0.87	31.73 0.12 -1.73	34.38 0.23 -1.61	37.36 0.45 -2.00	35.41 0.42 -2.30	31.66 0.38 -1.91	29.73 0.31 -1.64	30.31 0.06 -0.48	28.05 0.06 -0.11	24.08 0.51 -0.45
DUNKIRK___4 23566	21.03 0.54 -1.18	18.54 0.51 -1.13	18.94 0.49 -0.89	16.73 0.32 -1.16	18.63 0.49 -0.69	19.02 0.50 -0.60	16.42 0.08 -1.19	16.95 0.05 -1.61	21.25 -0.06 -0.56	21.32 -0.12 -0.89	26.44 0.00 0.00	27.75 -0.03 0.00	29.94 0.27 0.00	30.67 0.24 -0.16	31.92 -0.09 -0.87	31.73 0.12 -1.73	34.38 0.23 -1.61	37.36 0.45 -2.00	35.41 0.42 -2.30	31.66 0.38 -1.91	29.73 0.31 -1.64	30.31 0.06 -0.48	28.05 0.06 -0.11	24.08 0.51 -0.45
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.80 1.85 -6.63	24.88 1.61 -6.37	24.22 1.67 -4.99	23.20 1.42 -6.53	23.00 1.64 -3.91	23.00 1.70 -3.37	23.30 1.44 -6.70	25.91 1.56 -9.05	26.20 2.28 -3.17	27.87 2.32 -5.00	29.48 3.04 0.00	30.91 3.14 0.00	33.05 3.38 0.00	34.54 3.51 -0.76	39.14 3.89 -4.10	41.72 3.74 -8.10	43.96 3.93 -7.49	48.32 4.12 -9.30	47.16 3.79 -10.69	41.68 3.35 -8.96	38.73 3.25 -7.70	35.51 3.51 -2.23	31.71 3.32 -0.50	28.18 2.52 -2.53
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.38 1.58 -6.49	24.51 1.37 -6.23	23.87 1.42 -4.88	22.85 1.20 -6.39	22.65 1.38 -3.82	22.65 1.43 -3.30	22.93 1.21 -6.55	25.48 1.33 -8.86	25.80 1.95 -3.10	27.46 2.02 -4.89	29.11 2.67 0.00	30.55 2.78 0.00	32.67 3.00 0.00	34.15 3.12 -0.77	38.67 3.40 -4.13	41.28 3.23 -8.16	43.52 3.45 -7.55	47.90 3.63 -9.37	46.72 3.27 -10.78	41.28 2.88 -9.03	38.31 2.78 -7.76	35.06 3.04 -2.25	31.24 2.85 -0.50	27.84 2.24 -2.47
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.04 2.09 -6.64	25.08 1.79 -6.38	24.42 1.86 -5.00	23.39 1.60 -6.54	23.22 1.85 -3.92	23.19 1.90 -3.38	23.33 1.47 -6.70	25.93 1.59 -9.05	26.27 2.36 -3.16	27.95 2.40 -4.99	29.60 3.17 0.01	30.99 3.22 0.01	33.17 3.50 0.01	34.62 3.60 -0.75	39.29 4.05 -4.09	41.74 3.77 -8.09	44.01 4.00 -7.48	48.28 4.08 -9.29	47.09 3.72 -10.69	41.70 3.38 -8.95	38.86 3.39 -7.69	35.67 3.66 -2.24	31.89 3.49 -0.51	28.39 2.73 -2.54
EAST HAMPTON___GT 23717	29.04 3.09 -6.64	25.98 2.70 -6.37	25.26 2.70 -5.00	24.03 2.24 -6.53	23.85 2.49 -3.91	23.82 2.53 -3.38	24.15 2.29 -6.70	26.86 2.51 -9.06	31.73 3.78 -7.20	37.37 3.99 -12.83	38.96 5.10 -7.42	44.00 5.47 -10.75	52.65 6.05 -16.92	47.46 6.33 -10.86	67.06 6.85 -29.06	67.04 6.64 -30.51	67.48 7.38 -27.56	67.69 7.82 -24.97	59.45 7.19 -19.58	47.78 6.32 -12.08	43.85 5.72 -10.35	41.11 6.10 -5.23	38.06 5.61 -4.56	36.35 4.37 -8.85
EAST RIVER___6 23660	27.89 1.95 -6.63	24.97 1.69 -6.37	24.29 1.74 -4.99	23.28 1.50 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.37	23.37 1.52 -6.70	25.98 1.64 -9.05	26.32 2.41 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	30.99 3.22 0.00	33.11 3.44 0.00	34.60 3.57 -0.76	39.20 3.96 -4.10	41.75 3.77 -8.10	43.96 3.93 -7.49	48.29 4.08 -9.30	47.13 3.76 -10.69	41.74 3.41 -8.96	38.81 3.33 -7.70	35.66 3.66 -2.23	31.91 3.51 -0.50	28.32 2.66 -2.53
EAST RIVER___7 23524	27.89 1.95 -6.63	24.97 1.69 -6.37	24.29 1.74 -4.99	23.28 1.50 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.37	23.37 1.52 -6.70	25.98 1.64 -9.05	26.32 2.41 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	30.99 3.22 0.00	33.11 3.44 0.00	34.60 3.57 -0.76	39.20 3.96 -4.10	41.75 3.77 -8.10	43.96 3.93 -7.49	48.29 4.08 -9.30	47.13 3.76 -10.69	41.74 3.41 -8.96	38.81 3.33 -7.70	35.66 3.66 -2.23	31.91 3.51 -0.50	28.32 2.66 -2.53
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.74 1.81 -6.61	24.85 1.59 -6.36	24.17 1.63 -4.98	23.17 1.40 -6.51	22.97 1.62 -3.90	22.95 1.67 -3.37	23.25 1.41 -6.68	25.85 1.53 -9.03	26.13 2.22 -3.16	27.80 2.26 -4.99	29.42 2.99 0.00	30.83 3.06 0.00	33.00 3.32 0.00	34.48 3.45 -0.76	39.04 3.80 -4.10	41.62 3.64 -8.09	43.85 3.84 -7.48	48.21 4.01 -9.29	47.06 3.69 -10.69	41.59 3.26 -8.95	38.61 3.14 -7.69	35.39 3.39 -2.23	31.60 3.21 -0.50	28.10 2.45 -2.52
EAST_HAMPTON___DIESEL 23722	29.04 3.09 -6.64	25.98 2.70 -6.37	25.26 2.70 -5.00	24.03 2.24 -6.53	23.87 2.51 -3.91	23.82 2.53 -3.38	24.15 2.29 -6.70	26.86 2.51 -9.06	31.73 3.78 -7.20	37.39 4.01 -12.83	38.99 5.13 -7.42	44.03 5.50 -10.75	52.68 6.08 -16.92	47.46 6.33 -10.86	67.09 6.88 -29.06	67.04 6.64 -30.51	67.48 7.38 -27.56	67.73 7.85 -24.97	59.45 7.19 -19.58	47.78 6.32 -12.08	43.85 5.72 -10.35	41.11 6.10 -5.23	38.06 5.61 -4.56	36.37 4.40 -8.85

EAST_RIVER___1 323558	27.92 1.97 -6.63	24.98 1.71 -6.37	24.31 1.76 -4.99	23.29 1.51 -6.53	23.10 1.74 -3.91	23.10 1.81 -3.37	23.37 1.52 -6.70	26.00 1.65 -9.05	26.34 2.43 -3.17	28.00 2.44 -5.00	29.66 3.22 0.00	31.05 3.28 0.00	33.20 3.53 0.00	34.69 3.66 -0.76	39.33 4.08 -4.10	41.87 3.88 -8.10	44.09 4.07 -7.49	48.43 4.22 -9.30	47.26 3.89 -10.69	41.86 3.52 -8.96	38.89 3.42 -7.70	35.69 3.69 -2.23	31.91 3.51 -0.50	28.32 2.66 -2.53
EAST_RIVER___2 323559	27.89 1.95 -6.63	24.97 1.69 -6.37	24.29 1.74 -4.99	23.28 1.50 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.37	23.37 1.52 -6.70	25.98 1.64 -9.05	26.32 2.41 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	30.99 3.22 0.00	33.11 3.44 0.00	34.60 3.57 -0.76	39.20 3.96 -4.10	41.75 3.77 -8.10	43.96 3.93 -7.49	48.29 4.08 -9.30	47.13 3.76 -10.69	41.74 3.41 -8.96	38.81 3.33 -7.70	35.66 3.66 -2.23	31.91 3.51 -0.50	28.32 2.66 -2.53
EAST___DELAWARE_HYD 23607	26.76 1.47 -5.98	23.87 1.22 -5.75	23.34 1.28 -4.50	22.22 1.08 -5.89	22.21 1.24 -3.52	22.25 1.29 -3.04	22.28 1.08 -6.04	24.68 1.22 -8.16	25.43 1.83 -2.86	26.97 1.91 -4.51	29.00 2.56 0.00	30.52 2.75 0.00	32.61 2.94 0.00	34.01 3.00 -0.75	38.35 3.18 -4.03	40.89 3.05 -7.96	43.18 3.28 -7.36	47.64 3.60 -9.14	46.39 3.20 -10.51	40.97 2.79 -8.81	38.09 2.75 -7.56	35.00 3.04 -2.19	31.14 2.76 -0.49	27.65 2.24 -2.28
ELEC_TRO_TEK 24086	28.19 2.24 -6.64	25.20 1.93 -6.37	24.50 1.95 -5.00	23.42 1.63 -6.53	23.21 1.85 -3.91	23.18 1.88 -3.38	23.53 1.67 -6.70	26.18 1.83 -9.06	30.60 2.66 -7.20	36.01 2.63 -12.83	37.24 3.38 -7.42	41.99 3.47 -10.75	50.37 3.77 -16.92	45.04 3.91 -10.86	64.50 4.30 -29.06	64.49 4.09 -30.51	64.41 4.33 -27.55	64.40 4.54 -24.96	56.44 4.18 -19.58	45.18 3.73 -12.07	41.52 3.53 -10.22	38.84 3.84 -5.23	36.21 3.76 -4.56	34.89 2.91 -8.85
ELLENBURG_WT_PWR 323604	2.32 -1.22 15.78	9.99 -1.06 5.85	14.39 -1.07 2.10	11.86 -0.89 2.51	3.99 -0.99 12.46	10.33 -1.02 6.57	11.98 -0.80 2.38	11.65 -0.78 2.86	2.35 -1.16 17.24	2.33 -1.15 17.07	2.25 -1.51 22.68	2.21 -1.64 23.93	2.10 -1.84 25.74	1.59 -1.91 26.77	2.08 -1.96 27.10	1.60 -1.88 26.40	2.13 -1.99 28.42	2.67 -2.06 30.17	14.60 -1.63 16.45	15.10 -1.35 12.92	15.09 -1.08 11.61	14.86 -1.16 13.75	15.06 -1.06 11.77	15.41 -0.95 6.77
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.70 0.27 -1.12	18.25 0.27 -1.07	18.67 0.26 -0.84	16.48 0.12 -1.10	18.33 0.23 -0.66	18.72 0.23 -0.57	16.09 -0.20 -1.13	16.59 -0.23 -1.53	20.80 -0.48 -0.53	20.84 -0.55 -0.84	25.85 -0.58 0.00	27.14 -0.64 0.00	29.29 -0.39 0.00	30.03 -0.72 -0.15	31.25 -0.48 -0.82	31.03 -0.46 -1.63	33.59 -0.31 -1.51	36.47 -0.46 -1.88	34.58 -0.26 -2.16	30.93 -0.24 -1.80	29.05 -0.28 -1.55	29.69 -0.54 -0.45	27.52 -0.47 -0.10	23.67 0.12 -0.43
EMPIRE_CC_1 323656	28.53 0.97 -8.25	25.68 0.84 -7.93	24.68 0.91 -6.21	24.20 0.82 -8.12	23.25 0.94 -4.86	23.10 0.98 -4.20	24.27 0.77 -8.34	27.26 0.70 -11.26	25.70 1.02 -3.94	27.82 1.05 -6.22	27.76 1.32 0.00	29.16 1.39 0.00	31.16 1.48 0.00	32.89 1.57 -1.05	38.35 1.56 -5.65	42.48 1.43 -11.16	44.41 1.56 -10.31	49.39 1.68 -12.81	48.98 1.57 -14.73	43.10 1.38 -12.34	39.69 1.31 -10.60	34.27 1.43 -3.07	29.97 1.39 -0.69	27.41 1.13 -3.15
EMPIRE_CC_2 323658	28.53 0.97 -8.25	25.68 0.84 -7.93	24.68 0.91 -6.21	24.20 0.82 -8.12	23.25 0.94 -4.86	23.10 0.98 -4.20	24.27 0.77 -8.34	27.26 0.70 -11.26	25.70 1.02 -3.94	27.82 1.05 -6.22	27.76 1.32 0.00	29.16 1.39 0.00	31.16 1.48 0.00	32.89 1.57 -1.05	38.35 1.56 -5.65	42.48 1.43 -11.16	44.41 1.56 -10.31	49.39 1.68 -12.81	48.98 1.57 -14.73	43.10 1.38 -12.34	39.69 1.31 -10.60	34.27 1.43 -3.07	29.97 1.39 -0.69	27.41 1.13 -3.15
ERIE_WT_PWR 323693	20.92 0.46 -1.14	18.44 0.44 -1.10	18.84 0.42 -0.86	16.64 0.26 -1.13	18.52 0.40 -0.67	18.90 0.39 -0.58	16.27 -0.05 -1.16	16.78 -0.08 -1.56	21.02 -0.27 -0.55	21.06 -0.35 -0.86	26.15 -0.29 0.00	27.44 -0.33 0.00	29.64 -0.03 0.00	30.40 -0.03 -0.16	31.65 -0.34 -0.85	31.44 -0.12 -1.68	34.04 -0.06 -1.58	37.00 0.14 -1.96	35.09 0.16 -2.24	31.37 0.15 -1.85	29.43 0.06 -1.59	30.03 -0.21 -0.46	27.83 -0.17 -0.10	23.93 0.37 -0.44
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.58 0.77 -1.49	19.01 0.68 -1.43	19.37 0.68 -1.12	17.29 0.56 -1.47	18.97 0.65 -0.88	19.34 0.66 -0.76	17.14 0.47 -1.51	17.81 0.47 -2.04	22.12 0.66 -0.71	22.35 0.68 -1.13	27.31 0.87 0.00	28.72 0.94 0.00	30.65 0.98 0.00	31.45 0.97 -0.22	33.24 0.93 -1.17	33.11 0.93 -2.30	35.73 1.07 -2.13	38.84 1.29 -2.64	37.03 1.31 -3.04	33.13 1.20 -2.55	31.11 1.14 -2.19	31.57 1.16 -0.64	29.04 1.00 -0.14	24.62 0.93 -0.57
E_CANADA_CAP_HY 24051	31.73 1.70 -10.72	28.67 1.47 -10.30	27.11 1.48 -8.07	27.07 1.27 -10.55	25.20 1.43 -6.32	24.82 1.45 -5.45	27.14 1.15 -10.83	31.10 1.18 -14.63	27.55 1.68 -5.12	30.30 1.66 -8.08	28.55 2.12 0.00	30.05 2.28 0.00	32.19 2.52 0.00	34.59 2.57 -1.75	43.14 2.58 -9.41	50.94 2.48 -18.58	52.70 2.99 -17.18	59.76 3.52 -21.33	60.77 3.56 -24.53	53.19 3.26 -20.56	48.57 3.14 -17.65	38.10 3.22 -5.12	31.83 2.79 -1.15	29.41 2.20 -4.09
E_CANADA_MHWK_HY 24050	20.54 0.69 -0.53	17.73 0.63 -0.20	18.30 0.67 -0.07	15.90 0.56 -0.08	18.51 0.65 -0.42	18.84 0.70 -0.22	15.78 0.54 -0.08	15.93 0.54 -0.10	22.07 0.75 -0.58	21.87 0.74 -0.58	28.10 0.90 -0.77	29.55 0.97 -0.81	31.52 0.98 -0.87	31.79 0.97 -0.56	31.03 0.84 0.96	27.89 0.81 2.81	30.92 0.84 2.46	32.62 0.94 3.23	29.30 0.95 4.33	26.54 0.82 3.65	25.62 0.89 3.04	30.26 0.98 0.49	29.03 0.92 -0.22	24.15 0.76 -0.26
E_FISHKILL___LBMP 23776	27.72 1.64 -6.77	24.84 1.44 -6.51	24.15 1.49 -5.10	23.20 1.28 -6.67	22.92 1.48 -3.99	22.89 1.52 -3.44	23.29 1.29 -6.84	25.91 1.38 -9.24	25.97 1.99 -3.23	27.67 2.02 -5.11	29.08 2.64 0.00	30.50 2.72 0.00	32.61 2.94 0.00	34.09 3.06 -0.77	38.61 3.33 -4.13	41.25 3.20 -8.17	43.47 3.38 -7.55	47.80 3.52 -9.38	46.70 3.24 -10.78	41.29 2.88 -9.04	38.29 2.75 -7.76	35.03 3.01 -2.25	31.24 2.85 -0.50	27.91 2.20 -2.58
FAR ROCKAWAY___4 23548	28.46 2.51 -6.64	25.46 2.18 -6.37	24.75 2.19 -5.00	23.62 1.83 -6.53	23.43 2.08 -3.91	23.39 2.10 -3.38	23.72 1.86 -6.70	26.38 2.03 -9.06	30.89 2.94 -7.20	36.36 2.98 -12.83	37.72 3.86 -7.42	42.55 4.03 -10.75	51.02 4.42 -16.92	45.70 4.57 -10.86	64.85 4.64 -29.06	64.85 4.45 -30.51	64.83 4.75 -27.55	64.89 5.03 -24.96	56.90 4.64 -19.58	45.85 4.40 -12.07	42.16 4.17 -10.22	39.50 4.50 -5.23	36.72 4.27 -4.56	35.31 3.33 -8.85
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.93 1.99 -6.63	25.00 1.72 -6.37	24.35 1.79 -4.99	23.31 1.53 -6.53	23.14 1.78 -3.91	23.12 1.83 -3.37	23.41 1.55 -6.70	26.01 1.67 -9.05	26.36 2.45 -3.17	28.04 2.49 -5.00	29.69 3.25 0.00	31.08 3.30 0.00	33.26 3.59 0.00	34.72 3.69 -0.76	39.39 4.14 -4.10	41.93 3.94 -8.10	44.15 4.13 -7.49	48.50 4.29 -9.30	47.29 3.92 -10.69	41.89 3.55 -8.96	38.95 3.47 -7.70	35.75 3.75 -2.23	31.96 3.57 -0.50	28.36 2.70 -2.53

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.92 1.97 -6.63	24.98 1.71 -6.37	24.33 1.77 -4.99	23.31 1.53 -6.53	23.12 1.76 -3.91	23.12 1.83 -3.37	23.39 1.53 -6.70	26.01 1.67 -9.05	26.34 2.43 -3.17	28.02 2.46 -5.00	29.66 3.22 0.00	31.05 3.28 0.00	33.23 3.56 0.00	34.72 3.69 -0.76	39.36 4.11 -4.10	41.90 3.91 -8.10	44.12 4.10 -7.49	48.46 4.26 -9.30	47.26 3.89 -10.69	41.89 3.55 -8.96	38.92 3.44 -7.70	35.72 3.72 -2.23	31.93 3.54 -0.50	28.34 2.68 -2.53
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.89 1.95 -6.63	24.98 1.71 -6.37	24.31 1.76 -4.99	23.29 1.51 -6.53	23.10 1.74 -3.91	23.10 1.81 -3.37	23.37 1.52 -6.70	26.00 1.65 -9.05	26.34 2.43 -3.17	28.00 2.44 -5.00	29.66 3.22 0.00	31.05 3.28 0.00	33.20 3.53 0.00	34.69 3.66 -0.76	39.33 4.08 -4.10	41.87 3.88 -8.10	44.09 4.07 -7.49	48.43 4.22 -9.30	47.23 3.85 -10.69	41.86 3.52 -8.96	38.89 3.42 -7.70	35.69 3.69 -2.23	31.91 3.51 -0.50	28.32 2.66 -2.53
FARRAGUT___LBMP 323566	27.89 1.95 -6.63	24.97 1.69 -6.37	24.31 1.76 -4.99	23.28 1.50 -6.53	23.10 1.74 -3.91	23.09 1.79 -3.37	23.37 1.52 -6.70	25.98 1.64 -9.05	26.32 2.41 -3.17	27.98 2.42 -5.00	29.63 3.20 0.00	31.02 3.25 0.00	33.17 3.50 0.00	34.66 3.63 -0.76	39.29 4.05 -4.10	41.84 3.86 -8.10	44.05 4.03 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.83 3.49 -8.96	38.87 3.39 -7.70	35.66 3.66 -2.23	31.91 3.51 -0.50	28.32 2.66 -2.53
FENNER___WINDPWR 24204	20.79 0.66 -0.82	18.26 0.58 -0.79	18.77 0.60 -0.62	16.55 0.49 -0.81	18.49 0.56 -0.48	18.93 0.59 -0.42	16.39 0.41 -0.83	16.81 0.40 -1.12	21.70 0.56 -0.39	21.74 0.57 -0.62	27.20 0.77 0.00	28.66 0.89 0.00	30.65 0.98 0.00	31.24 0.97 0.00	32.08 0.93 0.00	30.84 0.96 0.00	33.64 1.11 0.00	36.20 1.29 0.00	33.95 1.27 0.00	30.46 1.09 0.00	28.81 1.03 0.00	30.87 1.10 0.00	28.73 0.84 0.00	24.18 0.74 -0.31
FIBERTEK___ENERGY 23856	20.14 0.14 -0.70	17.69 0.12 -0.67	18.19 0.11 -0.52	16.02 0.08 -0.69	17.95 0.09 -0.41	18.35 0.07 -0.35	15.86 0.00 -0.70	16.26 0.02 -0.95	21.10 0.02 -0.33	21.08 0.00 -0.52	26.41 -0.03 0.00	27.80 0.03 0.00	29.73 0.06 0.00	30.33 0.06 0.00	31.18 0.03 0.00	29.94 0.06 0.00	32.63 0.10 0.00	35.01 0.11 0.00	32.78 0.10 0.00	29.46 0.09 0.00	27.84 0.06 0.00	29.80 0.03 0.00	27.89 0.00 0.00	23.44 0.05 -0.27
FITZPATRICK____ 23598	19.36 -0.37 -0.42	16.98 -0.32 -0.40	17.52 -0.35 -0.32	15.35 -0.32 -0.41	17.33 -0.37 -0.25	17.76 -0.38 -0.21	15.22 -0.36 -0.42	15.50 -0.37 -0.57	20.45 -0.50 -0.20	20.33 -0.53 -0.32	25.72 -0.71 0.00	27.02 -0.75 0.00	28.90 -0.77 0.00	29.48 -0.79 0.00	30.31 -0.84 0.00	29.08 -0.81 0.00	31.69 -0.85 0.00	34.00 -0.91 0.00	31.83 -0.85 0.00	28.61 -0.76 0.00	27.06 -0.72 0.00	28.97 -0.80 0.00	27.14 -0.75 0.00	22.69 -0.60 -0.16
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.84 1.80 -6.73	24.89 1.52 -6.46	24.22 1.60 -5.07	23.24 1.36 -6.62	22.97 1.55 -3.97	22.96 1.61 -3.42	23.32 1.36 -6.80	25.98 1.50 -9.18	26.16 2.20 -3.21	27.90 2.28 -5.07	29.48 3.04 0.00	30.97 3.19 0.00	33.11 3.44 0.00	34.62 3.57 -0.79	39.27 3.89 -4.23	41.98 3.74 -8.36	44.23 3.97 -7.73	48.69 4.19 -9.60	47.48 3.76 -11.04	41.92 3.29 -9.25	38.89 3.17 -7.95	35.53 3.45 -2.30	31.61 3.21 -0.52	28.26 2.57 -2.57
FORT ORANGE____ 23900	29.08 1.20 -8.57	26.19 1.05 -8.24	25.10 1.09 -6.45	24.64 0.95 -8.44	23.58 1.08 -5.05	23.39 1.11 -4.36	24.68 0.86 -8.66	27.77 0.78 -11.70	25.84 1.00 -4.10	28.04 1.03 -6.46	27.76 1.32 0.00	29.16 1.39 0.00	31.19 1.51 0.00	33.29 1.57 -1.45	40.54 1.59 -7.81	46.80 1.49 -15.42	48.41 1.63 -14.26	54.35 1.74 -17.70	54.67 1.63 -20.36	47.87 1.44 -17.06	43.79 1.36 -14.65	35.48 1.46 -4.25	30.26 1.42 -0.95	27.53 1.13 -3.27
FORT_DRUM_COGEN 23780	16.98 0.56 2.90	16.50 0.49 0.90	17.92 0.56 0.20	15.44 0.40 0.21	15.54 0.44 2.35	17.23 0.48 1.18	15.27 0.29 0.18	15.38 0.26 0.17	17.81 0.41 3.35	17.77 0.45 3.23	22.53 0.69 4.60	23.84 0.92 4.85	25.41 0.95 5.22	25.78 0.91 5.40	26.56 0.75 5.33	25.80 0.96 5.04	28.27 1.20 5.47	30.68 1.53 5.76	31.36 1.60 2.92	28.42 1.32 2.27	26.98 1.31 2.11	28.50 1.43 2.70	26.48 0.95 2.35	22.62 0.74 1.25
FPL_FAR_ROCK_GT1 24212	28.46 2.51 -6.64	25.46 2.18 -6.37	24.75 2.19 -5.00	23.62 1.83 -6.53	23.43 2.08 -3.91	23.39 2.10 -3.38	23.72 1.86 -6.70	26.38 2.03 -9.06	30.89 2.94 -7.20	36.36 2.98 -12.83	37.72 3.86 -7.42	42.55 4.03 -10.75	51.02 4.42 -16.92	45.70 4.57 -10.86	64.85 4.64 -29.06	64.85 4.45 -30.51	64.83 4.75 -27.55	64.89 5.03 -24.96	56.90 4.64 -19.58	45.85 4.40 -12.07	42.16 4.17 -10.22	39.50 4.50 -5.23	36.72 4.27 -4.56	35.31 3.33 -8.85
FPL_FAR_ROCK_GT2 23815	28.46 2.51 -6.64	25.46 2.18 -6.37	24.75 2.19 -5.00	23.62 1.83 -6.53	23.43 2.08 -3.91	23.39 2.10 -3.38	23.72 1.86 -6.70	26.38 2.03 -9.06	30.89 2.94 -7.20	36.36 2.98 -12.83	37.72 3.86 -7.42	42.55 4.03 -10.75	51.02 4.42 -16.92	45.70 4.57 -10.86	64.85 4.64 -29.06	64.85 4.45 -30.51	64.83 4.75 -27.55	64.89 5.03 -24.96	56.90 4.64 -19.58	45.85 4.40 -12.07	42.16 4.17 -10.22	39.50 4.50 -5.23	36.72 4.27 -4.56	35.31 3.33 -8.85
FRANKLIN_FALL_HYD 24054	3.48 -1.10 14.73	10.46 -0.98 5.46	14.62 -0.98 1.96	12.09 -0.82 2.34	4.89 -0.93 11.64	10.85 -0.93 6.13	12.18 -0.76 2.22	11.92 -0.70 2.67	3.65 -1.00 16.10	3.64 -0.97 15.94	4.02 -1.24 21.18	4.10 -1.33 22.34	4.16 -1.48 24.03	3.72 -1.54 25.00	4.18 -1.62 25.35	3.56 -1.58 24.74	4.32 -1.59 26.62	5.03 -1.60 28.27	15.87 -1.34 15.47	16.10 -1.12 12.16	16.00 -0.86 10.92	15.96 -0.95 12.86	15.98 -0.92 10.99	15.98 -0.83 6.32
FREEPORT_EQUS_GT1 23764	28.39 2.43 -6.64	25.37 2.10 -6.37	24.66 2.11 -5.00	23.54 1.75 -6.53	23.35 1.99 -3.91	23.30 2.01 -3.38	23.65 1.79 -6.70	26.32 1.97 -9.06	30.81 2.86 -7.20	36.24 2.86 -12.83	37.45 3.59 -7.42	42.22 3.69 -10.75	50.63 4.03 -16.92	45.19 4.06 -10.86	64.66 4.45 -29.06	64.70 4.30 -30.51	64.63 4.55 -27.55	64.65 4.78 -24.96	56.67 4.41 -19.58	45.47 4.02 -12.07	41.84 3.83 -10.23	39.23 4.23 -5.23	36.52 4.07 -4.56	35.14 3.17 -8.85
FREEPORT___CT2 23818	28.39 2.43 -6.64	25.37 2.10 -6.37	24.66 2.11 -5.00	23.54 1.75 -6.53	23.35 1.99 -3.91	23.30 2.01 -3.38	23.65 1.79 -6.70	26.32 1.97 -9.06	30.81 2.86 -7.20	36.24 2.86 -12.83	37.45 3.59 -7.42	42.22 3.69 -10.75	50.63 4.03 -16.92	45.19 4.06 -10.86	64.66 4.45 -29.06	64.70 4.30 -30.51	64.63 4.55 -27.55	64.65 4.78 -24.96	56.67 4.41 -19.58	45.47 4.02 -12.07	41.84 3.83 -10.23	39.23 4.23 -5.23	36.52 4.07 -4.56	35.14 3.17 -8.85
FULTON COGEN____ 23766	19.78 -0.08 -0.55	17.36 -0.07 -0.53	17.88 -0.09 -0.41	15.70 -0.09 -0.54	17.67 -0.10 -0.32	18.07 -0.12 -0.28	15.56 -0.15 -0.55	15.89 -0.15 -0.75	20.80 -0.21 -0.26	20.72 -0.25 -0.41	26.09 -0.34 0.00	27.47 -0.30 0.00	29.38 -0.30 0.00	29.97 -0.30 0.00	30.80 -0.34 0.00	29.59 -0.30 0.00	32.21 -0.33 0.00	34.59 -0.31 0.00	32.38 -0.29 0.00	29.11 -0.26 0.00	27.50 -0.28 0.00	29.44 -0.33 0.00	27.56 -0.33 0.00	23.13 -0.21 -0.21

FULTON___LFGE 323630	32.41 2.92 -10.18	29.23 2.55 -9.78	27.79 2.56 -7.66	27.48 2.21 -10.02	25.96 2.51 -6.00	25.61 2.51 -5.18	27.41 1.97 -10.28	31.14 1.96 -13.89	28.22 2.61 -4.86	30.67 2.44 -7.67	29.45 3.01 0.00	30.99 3.22 0.00	33.29 3.62 0.00	35.92 3.78 -1.87	45.03 3.80 -10.09	53.46 3.64 -19.93	55.47 4.52 -18.42	63.29 5.51 -22.88	64.70 5.72 -26.31	56.77 5.35 -22.05	51.87 5.17 -18.93	40.59 5.33 -5.49	33.86 4.74 -1.23	30.78 3.77 -3.88
G.F.CEMENT___DRP 24184	30.98 2.28 -9.39	27.71 2.01 -8.80	26.41 2.02 -6.84	25.96 1.77 -8.93	25.07 2.01 -5.61	24.65 1.99 -4.74	25.93 1.61 -9.16	29.28 1.62 -12.37	27.83 2.36 -4.72	30.18 2.42 -7.21	29.94 2.96 -0.55	31.57 3.22 -0.58	34.06 3.77 -0.62	36.69 3.75 -2.66	46.29 3.61 -11.53	55.77 3.77 -22.12	57.31 4.23 -20.55	64.94 4.64 -25.40	65.83 4.38 -28.77	57.51 4.05 -24.08	52.36 3.86 -20.72	40.07 4.02 -6.28	33.18 3.65 -1.64	29.66 2.91 -3.61
GARDENVILLE___LBMP 24039	20.82 0.37 -1.14	18.34 0.34 -1.10	18.75 0.33 -0.86	16.56 0.18 -1.12	18.42 0.30 -0.67	18.80 0.30 -0.58	16.19 -0.12 -1.15	16.70 -0.15 -1.56	20.92 -0.37 -0.54	20.96 -0.45 -0.86	26.01 -0.42 0.00	27.30 -0.47 0.00	29.47 -0.21 0.00	30.21 -0.21 -0.16	31.49 -0.50 -0.84	31.25 -0.30 -1.66	33.86 -0.23 -1.55	36.76 -0.07 -1.93	34.86 -0.03 -2.22	31.18 -0.03 -1.84	29.25 -0.11 -1.58	29.87 -0.36 -0.46	27.69 -0.31 -0.10	23.79 0.23 -0.43
GENERAL___MILLS 23808	20.90 0.44 -1.14	18.43 0.42 -1.10	18.83 0.40 -0.86	16.62 0.24 -1.13	18.51 0.38 -0.67	18.90 0.39 -0.58	16.25 -0.06 -1.16	16.77 -0.09 -1.56	21.02 -0.27 -0.55	21.06 -0.35 -0.86	26.15 -0.29 0.00	27.44 -0.33 0.00	29.64 -0.03 0.00	30.37 -0.06 -0.16	31.65 -0.34 -0.85	31.41 -0.15 -1.68	34.04 -0.06 -1.58	37.00 0.14 -1.96	35.06 0.13 -2.24	31.34 0.12 -1.85	29.43 0.06 -1.59	30.03 -0.21 -0.46	27.83 -0.17 -0.10	23.91 0.35 -0.44
GE_PLASTICS___DRP 24183	28.84 1.14 -8.39	25.96 1.00 -8.06	24.91 1.04 -6.32	24.41 0.90 -8.26	23.42 1.03 -4.95	23.24 1.06 -4.27	24.47 0.83 -8.48	27.52 0.78 -11.45	25.81 1.06 -4.01	27.97 1.09 -6.33	27.84 1.40 0.00	29.24 1.47 0.00	31.22 1.54 0.00	33.18 1.63 -1.28	39.68 1.65 -6.89	45.05 1.55 -13.61	46.80 1.69 -12.58	52.34 1.81 -15.62	52.35 1.70 -17.97	45.96 1.53 -15.06	42.15 1.44 -12.93	35.07 1.55 -3.75	30.24 1.51 -0.84	27.53 1.20 -3.20
GILBOA___1 23756	26.86 1.00 -6.55	24.07 0.88 -6.29	23.40 0.91 -4.93	22.49 0.79 -6.45	22.22 0.91 -3.86	22.18 0.93 -3.33	22.53 0.76 -6.62	25.03 0.79 -8.94	25.02 1.14 -3.13	26.64 1.15 -4.94	27.94 1.51 0.00	29.33 1.55 0.00	31.27 1.60 0.00	32.63 1.66 -0.69	36.62 1.74 -3.73	38.87 1.61 -7.37	41.07 1.72 -6.81	45.18 1.81 -8.46	44.08 1.67 -9.73	39.08 1.56 -8.15	36.28 1.50 -7.00	33.41 1.61 -2.03	29.91 1.56 -0.46	26.90 1.27 -2.50
GILBOA___2 23757	26.86 1.00 -6.55	24.07 0.88 -6.29	23.40 0.91 -4.93	22.49 0.79 -6.45	22.22 0.91 -3.86	22.18 0.93 -3.33	22.53 0.76 -6.62	25.03 0.79 -8.94	25.02 1.14 -3.13	26.64 1.15 -4.94	27.94 1.51 0.00	29.33 1.55 0.00	31.27 1.60 0.00	32.63 1.66 -0.69	36.62 1.74 -3.73	38.87 1.61 -7.37	41.07 1.72 -6.81	45.18 1.81 -8.46	44.08 1.67 -9.73	39.08 1.56 -8.15	36.28 1.50 -7.00	33.41 1.61 -2.03	29.91 1.56 -0.46	26.90 1.27 -2.50
GILBOA___3 23758	26.86 1.00 -6.55	24.07 0.88 -6.29	23.40 0.91 -4.93	22.49 0.79 -6.45	22.22 0.91 -3.86	22.18 0.93 -3.33	22.53 0.76 -6.62	25.03 0.79 -8.94	25.02 1.14 -3.13	26.64 1.15 -4.94	27.94 1.51 0.00	29.33 1.55 0.00	31.27 1.60 0.00	32.63 1.66 -0.69	36.62 1.74 -3.73	38.87 1.61 -7.37	41.07 1.72 -6.81	45.18 1.81 -8.46	44.08 1.67 -9.73	39.08 1.56 -8.15	36.28 1.50 -7.00	33.41 1.61 -2.03	29.91 1.56 -0.46	26.90 1.27 -2.50
GILBOA___4 23759	26.86 1.00 -6.55	24.07 0.88 -6.29	23.40 0.91 -4.93	22.49 0.79 -6.45	22.22 0.91 -3.86	22.18 0.93 -3.33	22.53 0.76 -6.62	25.03 0.79 -8.94	25.02 1.14 -3.13	26.64 1.15 -4.94	27.94 1.51 0.00	29.33 1.55 0.00	31.27 1.60 0.00	32.63 1.66 -0.69	36.62 1.74 -3.73	38.87 1.61 -7.37	41.07 1.72 -6.81	45.18 1.81 -8.46	44.08 1.67 -9.73	39.08 1.56 -8.15	36.28 1.50 -7.00	33.41 1.61 -2.03	29.91 1.56 -0.46	26.90 1.27 -2.50
GILBOA___ 23599	26.86 1.00 -6.55	24.07 0.88 -6.29	23.40 0.91 -4.93	22.49 0.79 -6.45	22.22 0.91 -3.86	22.18 0.93 -3.33	22.53 0.76 -6.62	25.03 0.79 -8.94	25.02 1.14 -3.13	26.64 1.15 -4.94	27.94 1.51 0.00	29.33 1.55 0.00	31.27 1.60 0.00	32.63 1.66 -0.69	36.62 1.74 -3.73	38.87 1.61 -7.37	41.07 1.72 -6.81	45.18 1.81 -8.46	44.08 1.67 -9.73	39.08 1.56 -8.15	36.28 1.50 -7.00	33.41 1.61 -2.03	29.91 1.56 -0.46	26.90 1.27 -2.50
GINNA___ 23603	19.42 -0.69 -0.81	17.05 -0.63 -0.77	17.50 -0.67 -0.61	15.44 -0.61 -0.79	17.24 -0.68 -0.48	17.63 -0.70 -0.41	15.23 -0.74 -0.81	15.66 -0.73 -1.10	20.10 -1.04 -0.39	20.09 -1.07 -0.61	25.14 -1.29 0.00	26.41 -1.36 0.00	28.34 -1.33 0.00	29.01 -1.36 -0.10	30.20 -1.49 -0.55	29.63 -1.34 -1.09	32.07 -1.46 -1.00	34.62 -1.53 -1.25	32.68 -1.44 -1.43	29.37 -1.21 -1.20	27.62 -1.19 -1.04	28.64 -1.43 -0.30	26.62 -1.34 -0.07	22.51 -0.93 -0.31
GLEN PARK___ 23778	17.28 0.68 2.71	16.66 0.58 0.82	18.05 0.65 0.16	15.56 0.47 0.17	15.75 0.51 2.21	17.39 0.57 1.10	15.37 0.35 0.14	15.48 0.31 0.12	18.09 0.50 3.16	18.05 0.53 3.04	22.88 0.79 4.35	24.24 1.06 4.59	25.80 1.07 4.94	26.22 1.06 5.11	27.00 0.90 5.05	26.22 1.11 4.77	28.75 1.40 5.18	31.19 1.74 5.45	31.74 1.83 2.77	28.75 1.53 2.15	27.31 1.53 2.00	28.85 1.64 2.56	26.78 1.12 2.23	22.84 0.88 1.17
GLENWOOD_IC_1_G5 23712	28.16 2.20 -6.64	25.17 1.89 -6.37	24.49 1.93 -5.00	23.42 1.63 -6.53	23.23 1.87 -3.91	23.19 1.90 -3.38	23.51 1.65 -6.70	26.15 1.80 -9.06	30.56 2.61 -7.20	36.03 2.65 -12.83	37.35 3.49 -7.42	42.02 3.50 -10.75	50.31 3.71 -16.92	44.98 3.84 -10.86	64.44 4.24 -29.06	64.46 4.06 -30.51	64.37 4.29 -27.55	64.37 4.50 -24.96	56.38 4.12 -19.58	45.12 3.67 -12.07	41.69 3.70 -10.22	38.96 3.96 -5.23	36.21 3.76 -4.56	34.89 2.91 -8.85
GLENWOOD_IC_2_G1 23688	28.00 2.05 -6.64	25.05 1.77 -6.37	24.36 1.81 -5.00	23.33 1.54 -6.53	23.12 1.76 -3.91	23.10 1.81 -3.38	23.42 1.56 -6.70	26.05 1.70 -9.06	30.41 2.47 -7.20	35.87 2.49 -12.83	37.14 3.28 -7.42	41.88 3.36 -10.75	50.22 3.62 -16.92	44.88 3.75 -10.86	64.35 4.14 -29.06	64.34 3.94 -30.51	64.24 4.17 -27.55	64.23 4.36 -24.96	56.28 4.02 -19.58	45.03 3.58 -12.07	41.44 3.44 -10.22	38.72 3.72 -5.23	35.99 3.54 -4.56	34.70 2.73 -8.85
GLENWOOD_IC_3_G1 23689	28.00 2.05 -6.64	25.05 1.77 -6.37	24.36 1.81 -5.00	23.33 1.54 -6.53	23.12 1.76 -3.91	23.10 1.81 -3.38	23.42 1.56 -6.70	26.05 1.70 -9.06	30.41 2.47 -7.20	35.87 2.49 -12.83	37.14 3.28 -7.42	41.88 3.36 -10.75	50.22 3.62 -16.92	44.88 3.75 -10.86	64.35 4.14 -29.06	64.34 3.94 -30.51	64.24 4.17 -27.55	64.23 4.36 -24.96	56.28 4.02 -19.58	45.03 3.58 -12.07	41.44 3.44 -10.22	38.72 3.72 -5.23	35.99 3.54 -4.56	34.70 2.73 -8.85

GLENWOOD___4 23550	28.16 2.20 -6.64	25.17 1.89 -6.37	24.49 1.93 -5.00	23.42 1.63 -6.53	23.23 1.87 -3.91	23.19 1.90 -3.38	23.51 1.65 -6.70	26.15 1.80 -9.06	30.56 2.61 -7.20	36.03 2.65 -12.83	37.35 3.49 -7.42	42.08 3.56 -10.75	50.40 3.80 -16.92	45.07 3.93 -10.86	64.53 4.33 -29.06	64.52 4.13 -30.51	64.47 4.39 -27.55	64.43 4.57 -24.96	56.48 4.22 -19.58	45.18 3.73 -12.07	41.69 3.70 -10.22	38.96 3.96 -5.23	36.21 3.76 -4.56	34.89 2.91 -8.85
GLENWOOD___5 23614	28.16 2.20 -6.64	25.17 1.89 -6.37	24.49 1.93 -5.00	23.42 1.63 -6.53	23.23 1.87 -3.91	23.19 1.90 -3.38	23.51 1.65 -6.70	26.15 1.80 -9.06	30.56 2.61 -7.20	36.03 2.65 -12.83	37.35 3.49 -7.42	42.08 3.56 -10.75	50.40 3.80 -16.92	45.07 3.93 -10.86	64.53 4.33 -29.06	64.52 4.13 -30.51	64.47 4.39 -27.55	64.43 4.57 -24.96	56.48 4.22 -19.58	45.18 3.73 -12.07	41.69 3.70 -10.22	38.96 3.96 -5.23	36.21 3.76 -4.56	34.89 2.91 -8.85
GLOBAL GREEN_PORT_GT1 23814	28.97 3.01 -6.64	25.90 2.62 -6.37	25.17 2.62 -5.00	23.95 2.17 -6.53	23.78 2.42 -3.91	23.73 2.44 -3.38	24.09 2.23 -6.70	26.78 2.43 -9.06	31.62 3.67 -7.20	37.27 3.89 -12.83	38.83 4.97 -7.42	43.83 5.31 -10.75	52.47 5.88 -16.92	47.27 6.14 -10.86	66.90 6.70 -29.06	66.85 6.45 -30.51	67.28 7.19 -27.56	67.52 7.65 -24.97	59.26 6.99 -19.58	47.60 6.14 -12.08	43.69 5.56 -10.35	40.93 5.93 -5.23	37.92 5.47 -4.56	36.23 4.26 -8.85
GLOBE___DSASP 323697	20.06 -0.31 -1.05	17.68 -0.24 -1.01	18.11 -0.25 -0.79	16.00 -0.29 -1.04	17.81 -0.26 -0.62	18.17 -0.29 -0.54	15.45 -0.77 -1.06	15.89 -0.84 -1.44	19.92 -1.33 -0.50	19.91 -1.44 -0.79	24.72 -1.72 0.00	25.91 -1.86 0.00	27.98 -1.69 0.00	28.69 -1.72 -0.14	29.86 -2.06 -0.77	29.55 -1.85 -1.51	32.01 -1.92 -1.40	34.65 -1.99 -1.73	32.82 -1.86 -2.00	29.46 -1.59 -1.68	27.67 -1.56 -1.44	28.37 -1.82 -0.42	26.37 -1.62 -0.09	22.72 -0.81 -0.40
GOETHSLN___LBMP 323567	27.82 1.87 -6.63	24.90 1.62 -6.37	24.22 1.67 -4.99	23.22 1.43 -6.53	23.02 1.66 -3.91	23.01 1.72 -3.37	23.31 1.46 -6.70	25.94 1.59 -9.05	26.26 2.34 -3.17	27.91 2.36 -5.00	29.53 3.09 0.00	30.91 3.14 0.00	33.03 3.35 0.00	34.51 3.48 -0.76	39.14 3.89 -4.10	41.69 3.70 -8.10	43.86 3.84 -7.49	48.15 3.94 -9.30	47.00 3.63 -10.69	41.65 3.32 -8.96	38.73 3.25 -7.70	35.51 3.51 -2.23	31.79 3.40 -0.50	28.22 2.57 -2.53
GOODYEAR_LAKE_HYD 323669	22.32 1.18 -1.83	19.69 1.03 -1.75	19.99 1.05 -1.38	17.94 0.88 -1.80	19.52 0.99 -1.08	19.91 1.06 -0.93	17.84 0.83 -1.85	18.66 0.87 -2.49	22.91 1.29 -0.87	23.26 1.34 -1.38	28.21 1.77 0.00	29.69 1.91 0.00	31.66 2.03 0.00	33.17 2.09 -0.87	37.95 2.03 -4.71	41.23 2.28 -9.31	43.42 2.51 -8.61	48.11 2.38 -10.69	47.36 2.12 -12.29	41.79 2.03 -10.30	38.66 2.14 -8.85	34.48 2.57 -2.57	30.36 1.90 -0.58	25.35 1.53 -0.70
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.05 0.58 -2.15	19.48 0.51 -2.07	19.69 0.51 -1.62	17.79 0.41 -2.12	19.21 0.49 -1.27	19.54 0.52 -1.10	17.67 0.33 -2.18	18.59 0.35 -2.94	22.23 0.46 -1.03	22.63 0.45 -1.62	27.04 0.61 0.00	28.44 0.67 0.00	30.44 0.77 0.00	31.38 0.79 -0.33	33.62 0.72 -1.76	34.11 0.75 -3.48	36.59 0.84 -3.22	39.87 0.98 -3.99	38.19 0.91 -4.59	34.02 0.79 -3.85	31.84 0.75 -3.31	31.48 0.74 -0.96	28.77 0.67 -0.22	24.62 0.67 -0.82
GOUDEY___7 23579	22.07 0.60 -2.15	19.50 0.52 -2.07	19.71 0.53 -1.62	17.80 0.43 -2.12	19.22 0.51 -1.27	19.55 0.54 -1.10	17.68 0.35 -2.18	18.60 0.37 -2.94	22.25 0.48 -1.03	22.65 0.47 -1.62	27.07 0.63 0.00	28.47 0.69 0.00	30.47 0.80 0.00	31.41 0.82 -0.33	33.65 0.75 -1.76	34.14 0.78 -3.48	36.63 0.88 -3.22	39.91 1.01 -3.99	38.22 0.95 -4.59	34.04 0.82 -3.85	31.87 0.78 -3.31	31.50 0.77 -0.96	28.80 0.70 -0.22	24.64 0.69 -0.82
GOUDEY___8 23580	22.05 0.58 -2.15	19.48 0.51 -2.07	19.69 0.51 -1.62	17.79 0.41 -2.12	19.21 0.49 -1.27	19.54 0.52 -1.10	17.67 0.33 -2.18	18.59 0.35 -2.94	22.23 0.46 -1.03	22.63 0.45 -1.62	27.04 0.61 0.00	28.44 0.67 0.00	30.44 0.77 0.00	31.38 0.79 -0.33	33.62 0.72 -1.76	34.11 0.75 -3.48	36.59 0.84 -3.22	39.87 0.98 -3.99	38.19 0.91 -4.59	34.02 0.79 -3.85	31.84 0.75 -3.31	31.48 0.74 -0.96	28.77 0.67 -0.22	24.62 0.67 -0.82
GOWANUS_GT1_1 24077	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT1_2 24078	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT1_3 24079	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT1_4 24080	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT1_5 24084	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT1_6 24111	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68

GOWANUS_GT1_7 24112	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT1_8 24113	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT2_1 24114	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT2_2 24115	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT2_3 24116	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT2_4 24117	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT2_5 24118	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT2_6 24119	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT2_7 24120	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT2_8 24121	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT3_1 24122	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT3_2 24123	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT3_3 24124	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT3_4 24125	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT3_5 24126	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68

GOWANUS_GT3_6 24127	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT3_7 24128	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT3_8 24129	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT4_1 24130	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT4_2 24131	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT4_3 24132	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT4_4 24133	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT4_5 24134	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT4_6 24135	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT4_7 24136	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GOWANUS_GT4_8 24137	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GREENIDGE___3 23582	21.17 0.52 -1.33	18.66 0.47 -1.28	19.02 0.46 -1.00	16.93 0.37 -1.31	18.69 0.45 -0.79	19.06 0.47 -0.68	16.73 0.23 -1.35	17.36 0.24 -1.82	21.67 0.29 -0.64	21.80 0.25 -1.00	26.83 0.40 0.00	28.24 0.47 0.00	30.30 0.62 0.00	30.85 0.39 -0.19	32.31 0.16 -1.01	32.14 0.27 -1.99	34.50 0.13 -1.84	37.57 0.38 -2.28	35.76 0.46 -2.62	32.19 0.62 -2.20	30.23 0.56 -1.89	30.92 0.60 -0.55	28.52 0.50 -0.12	24.26 0.62 -0.51
GREENIDGE___4 23583	21.17 0.52 -1.33	18.66 0.47 -1.28	19.02 0.46 -1.00	16.93 0.37 -1.31	18.69 0.45 -0.79	19.06 0.47 -0.68	16.73 0.23 -1.35	17.36 0.24 -1.82	21.67 0.29 -0.64	21.80 0.25 -1.00	26.83 0.40 0.00	28.24 0.47 0.00	30.30 0.62 0.00	30.85 0.39 -0.19	32.31 0.16 -1.01	32.14 0.27 -1.99	34.50 0.13 -1.84	37.57 0.38 -2.28	35.76 0.46 -2.62	32.19 0.62 -2.20	30.23 0.56 -1.89	30.92 0.60 -0.55	28.52 0.50 -0.12	24.26 0.62 -0.51
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
GROVEVILLE___HYD 323602	27.84 1.80 -6.73	24.89 1.52 -6.46	24.22 1.60 -5.07	23.24 1.36 -6.62	22.97 1.55 -3.97	22.96 1.61 -3.42	23.32 1.36 -6.80	25.98 1.50 -9.18	26.16 2.20 -3.21	27.90 2.28 -5.07	29.48 3.04 0.00	30.97 3.19 0.00	33.11 3.44 0.00	34.62 3.57 -0.79	39.27 3.89 -4.23	41.98 3.74 -8.36	44.23 3.97 -7.73	48.69 4.19 -9.60	47.48 3.76 -11.04	41.92 3.29 -9.25	38.89 3.17 -7.95	35.53 3.45 -2.30	31.61 3.21 -0.52	28.26 2.57 -2.57

HAMPSHIRE___PAPER_HYD 323593	10.86 -0.08 8.38	13.73 -0.07 3.11	16.41 -0.04 1.12	13.85 -0.08 1.33	10.73 -0.10 6.62	14.36 -0.07 3.49	13.77 -0.12 1.26	13.64 -0.14 1.52	11.47 -0.12 9.15	11.40 -0.08 9.06	14.37 -0.03 12.04	15.18 0.11 12.70	16.10 0.09 13.66	16.03 0.03 14.27	16.38 -0.06 14.70	15.31 0.06 14.64	17.07 0.20 15.66	18.45 0.28 16.73	23.49 0.36 9.55	21.98 0.15 7.55	21.35 0.31 6.73	22.70 0.39 7.45	21.73 0.11 6.27	19.56 0.02 3.59
HARDSCRABBLE_WT_PWR 323673	20.42 0.58 -0.53	17.64 0.54 -0.20	18.21 0.58 -0.07	15.84 0.50 -0.08	18.44 0.57 -0.42	18.75 0.61 -0.22	15.71 0.47 -0.08	15.86 0.47 -0.10	21.99 0.66 -0.58	21.78 0.66 -0.58	27.99 0.79 -0.77	29.41 0.83 -0.81	31.37 0.83 -0.87	31.64 0.82 -0.56	30.87 0.68 0.96	27.71 0.63 2.81	30.69 0.62 2.46	32.41 0.73 3.23	29.07 0.72 4.33	26.34 0.62 3.65	25.43 0.69 3.04	30.09 0.80 0.49	28.86 0.75 -0.22	24.01 0.62 -0.26
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.21 1.66 -6.24	24.32 1.42 -6.00	23.72 1.46 -4.70	22.65 1.25 -6.15	22.56 1.43 -3.68	22.58 1.49 -3.18	22.72 1.26 -6.31	25.19 1.38 -8.52	25.76 2.03 -2.98	27.37 2.12 -4.71	29.24 2.80 0.00	30.72 2.94 0.00	32.85 3.18 0.00	34.28 3.27 -0.74	38.69 3.55 -4.00	41.18 3.41 -7.89	43.47 3.64 -7.30	47.80 3.84 -9.06	46.53 3.43 -10.42	41.13 3.03 -8.73	38.20 2.92 -7.50	35.13 3.19 -2.17	31.33 2.96 -0.49	27.84 2.33 -2.38
HARZA MOOSE___RIVER 24016	18.13 0.64 1.82	16.85 0.54 0.59	18.00 0.60 0.15	15.54 0.46 0.17	16.51 0.52 1.46	17.75 0.57 0.74	15.40 0.39 0.15	15.52 0.38 0.16	19.23 0.56 2.07	19.15 0.62 2.01	24.49 0.87 2.82	25.86 1.06 2.97	27.57 1.10 3.20	27.83 1.06 3.50	27.92 1.06 4.28	25.96 1.16 5.09	28.76 1.43 5.20	30.75 1.68 5.82	29.82 1.57 4.43	27.00 1.23 3.61	25.89 1.22 3.11	28.94 1.34 2.17	27.35 1.00 1.54	23.14 0.79 0.77
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.98 2.03 -6.64	25.06 1.77 -6.38	24.41 1.84 -5.00	23.36 1.57 -6.54	23.18 1.81 -3.92	23.18 1.88 -3.38	23.38 1.52 -6.70	26.00 1.65 -9.05	26.36 2.45 -3.17	28.04 2.49 -5.00	30.00 3.28 -0.29	31.10 3.33 0.00	33.29 3.62 0.00	34.75 3.72 -0.76	39.39 4.14 -4.10	41.87 3.88 -8.10	44.12 4.10 -7.49	48.39 4.19 -9.30	47.23 3.85 -10.69	41.83 3.49 -8.96	38.98 3.50 -7.70	36.97 3.78 -3.41	33.20 3.60 -1.71	28.42 2.75 -2.54
HEMPSTEAD___ 23647	28.17 2.22 -6.64	25.20 1.93 -6.37	24.50 1.95 -5.00	23.42 1.63 -6.53	23.21 1.85 -3.91	23.18 1.88 -3.38	23.53 1.67 -6.70	26.17 1.82 -9.06	30.60 2.66 -7.20	36.05 2.67 -12.83	37.29 3.44 -7.42	42.02 3.50 -10.75	50.40 3.80 -16.92	45.04 3.91 -10.86	64.53 4.33 -29.06	64.52 4.13 -30.51	64.44 4.36 -27.55	64.43 4.57 -24.96	56.48 4.22 -19.58	45.21 3.76 -12.07	41.61 3.61 -10.22	38.93 3.93 -5.23	36.24 3.79 -4.56	34.91 2.94 -8.85
HICKLING___1 23621	21.77 0.75 -1.70	19.23 0.69 -1.63	19.52 0.68 -1.28	17.48 0.55 -1.67	19.13 0.68 -1.00	19.48 0.70 -0.87	17.29 0.41 -1.72	18.03 0.41 -2.32	22.04 0.48 -0.81	22.28 0.45 -1.28	27.10 0.66 0.00	28.55 0.78 0.00	30.62 0.95 0.00	31.42 0.91 -0.25	33.19 0.72 -1.33	33.32 0.81 -2.63	35.90 0.94 -2.43	39.14 1.22 -3.01	37.29 1.14 -3.47	33.31 1.03 -2.90	31.22 0.95 -2.50	31.36 0.86 -0.72	28.83 0.78 -0.16	24.68 0.90 -0.65
HICKLING___2 23622	21.77 0.75 -1.70	19.23 0.69 -1.63	19.52 0.68 -1.28	17.48 0.55 -1.67	19.13 0.68 -1.00	19.48 0.70 -0.87	17.29 0.41 -1.72	18.03 0.41 -2.32	22.04 0.48 -0.81	22.28 0.45 -1.28	27.10 0.66 0.00	28.55 0.78 0.00	30.62 0.95 0.00	31.42 0.91 -0.25	33.19 0.72 -1.33	33.32 0.81 -2.63	35.90 0.94 -2.43	39.14 1.22 -3.01	37.29 1.14 -3.47	33.31 1.03 -2.90	31.22 0.95 -2.50	31.36 0.86 -0.72	28.83 0.78 -0.16	24.68 0.90 -0.65
HIGH FALLS___HY 23754	27.43 1.56 -6.56	24.54 1.34 -6.30	23.88 1.39 -4.94	22.88 1.17 -6.46	22.66 1.34 -3.87	22.67 1.42 -3.34	22.97 1.18 -6.62	25.57 1.33 -8.95	25.85 1.97 -3.13	27.53 2.03 -4.94	29.16 2.72 0.00	30.69 2.92 0.00	32.76 3.09 0.00	34.24 3.18 -0.79	38.80 3.40 -4.26	41.53 3.23 -8.42	43.83 3.51 -7.78	48.34 3.77 -9.67	47.19 3.40 -11.11	41.65 2.97 -9.31	38.67 2.89 -8.00	35.28 3.19 -2.32	31.34 2.93 -0.52	27.99 2.36 -2.50
HILLBURN___GT 23639	27.36 1.72 -6.33	24.47 1.49 -6.08	23.87 1.55 -4.76	22.80 1.31 -6.23	22.70 1.52 -3.73	22.72 1.58 -3.22	22.89 1.33 -6.39	25.37 1.44 -8.64	25.89 2.12 -3.02	27.48 2.16 -4.77	29.29 2.86 0.00	30.75 2.97 0.00	32.88 3.21 0.00	34.34 3.33 -0.75	38.81 3.64 -4.02	41.32 3.49 -7.94	43.58 3.71 -7.34	47.89 3.87 -9.11	46.69 3.53 -10.48	41.27 3.11 -8.78	38.33 3.00 -7.54	35.20 3.25 -2.19	31.42 3.04 -0.49	27.90 2.36 -2.41
HISHELDN_WT_PWR 323625	20.82 0.29 -1.22	18.36 0.29 -1.17	18.78 0.30 -0.92	16.63 0.17 -1.20	18.45 0.28 -0.72	18.85 0.30 -0.62	16.30 -0.09 -1.23	16.82 -0.14 -1.67	21.00 -0.33 -0.58	21.04 -0.43 -0.92	25.99 -0.45 0.00	27.27 -0.50 0.00	29.38 -0.30 0.00	30.11 -0.33 -0.17	31.50 -0.56 -0.91	31.33 -0.36 -1.80	33.92 -0.29 -1.68	36.95 -0.03 -2.08	35.07 0.00 -2.39	31.40 0.03 -1.99	29.47 -0.03 -1.72	29.94 -0.33 -0.50	27.64 -0.36 -0.11	23.78 0.18 -0.47
HOLTSVILLE_IC_1 23690	28.33 2.37 -6.64	25.34 2.06 -6.37	24.63 2.07 -5.00	23.49 1.71 -6.53	23.28 1.92 -3.91	23.23 1.94 -3.38	23.63 1.77 -6.70	26.29 1.94 -9.06	30.77 2.82 -7.20	36.30 2.92 -12.83	37.51 3.65 -7.42	42.30 3.78 -10.75	50.60 4.00 -16.92	45.40 4.27 -10.86	64.81 4.61 -29.06	64.82 4.42 -30.51	64.80 4.72 -27.56	64.83 4.95 -24.97	56.87 4.61 -19.58	45.57 4.11 -12.08	41.93 3.81 -10.35	39.17 4.17 -5.23	36.44 3.99 -4.56	35.14 3.17 -8.85
HOLTSVILLE_IC_10 23699	28.43 2.47 -6.64	25.43 2.15 -6.37	24.70 2.14 -5.00	23.55 1.77 -6.53	23.35 1.99 -3.91	23.30 2.01 -3.38	23.69 1.83 -6.70	26.35 2.00 -9.06	30.89 2.94 -7.20	36.42 3.04 -12.83	37.69 3.83 -7.42	42.50 3.97 -10.76	50.84 4.24 -16.92	45.67 4.54 -10.86	65.06 4.86 -29.06	65.09 4.69 -30.51	65.14 5.04 -27.57	65.15 5.27 -24.97	57.13 4.87 -19.59	45.84 4.38 -12.09	42.19 4.06 -10.35	39.41 4.41 -5.23	36.64 4.18 -4.57	35.28 3.31 -8.85
HOLTSVILLE_IC_2 23691	28.33 2.37 -6.64	25.34 2.06 -6.37	24.63 2.07 -5.00	23.49 1.71 -6.53	23.28 1.92 -3.91	23.23 1.94 -3.38	23.63 1.77 -6.70	26.29 1.94 -9.06	30.77 2.82 -7.20	36.30 2.92 -12.83	37.51 3.65 -7.42	42.30 3.78 -10.75	50.60 4.00 -16.92	45.40 4.27 -10.86	64.81 4.61 -29.06	64.82 4.42 -30.51	64.80 4.72 -27.56	64.83 4.95 -24.97	56.87 4.61 -19.58	45.57 4.11 -12.08	41.93 3.81 -10.35	39.17 4.17 -5.23	36.44 3.99 -4.56	35.14 3.17 -8.85
HOLTSVILLE_IC_3 23692	28.33 2.37 -6.64	25.34 2.06 -6.37	24.63 2.07 -5.00	23.49 1.71 -6.53	23.28 1.92 -3.91	23.23 1.94 -3.38	23.63 1.77 -6.70	26.29 1.94 -9.06	30.77 2.82 -7.20	36.30 2.92 -12.83	37.51 3.65 -7.42	42.30 3.78 -10.75	50.60 4.00 -16.92	45.40 4.27 -10.86	64.81 4.61 -29.06	64.82 4.42 -30.51	64.80 4.72 -27.56	64.83 4.95 -24.97	56.87 4.61 -19.58	45.57 4.11 -12.08	41.93 3.81 -10.35	39.17 4.17 -5.23	36.44 3.99 -4.56	35.14 3.17 -8.85

HOLTSVILLE_IC_4 23693	28.33 2.37 -6.64	25.34 2.06 -6.37	24.63 2.07 -5.00	23.49 1.71 -6.53	23.28 1.92 -3.91	23.23 1.94 -3.38	23.63 1.77 -6.70	26.29 1.94 -9.06	30.77 2.82 -7.20	36.30 2.92 -12.83	37.51 3.65 -7.42	42.30 3.78 -10.75	50.60 4.00 -16.92	45.40 4.27 -10.86	64.81 4.61 -29.06	64.82 4.42 -30.51	64.80 4.72 -27.56	64.83 4.95 -24.97	56.87 4.61 -19.58	45.57 4.11 -12.08	41.93 3.81 -10.35	39.17 4.17 -5.23	36.44 3.99 -4.56	35.14 3.17 -8.85
HOLTSVILLE_IC_5 23694	28.33 2.37 -6.64	25.34 2.06 -6.37	24.63 2.07 -5.00	23.49 1.71 -6.53	23.28 1.92 -3.91	23.23 1.94 -3.38	23.63 1.77 -6.70	26.29 1.94 -9.06	30.77 2.82 -7.20	36.30 2.92 -12.83	37.51 3.65 -7.42	42.30 3.78 -10.75	50.60 4.00 -16.92	45.40 4.27 -10.86	64.81 4.61 -29.06	64.82 4.42 -30.51	64.80 4.72 -27.56	64.83 4.95 -24.97	56.87 4.61 -19.58	45.57 4.11 -12.08	41.93 3.81 -10.35	39.17 4.17 -5.23	36.44 3.99 -4.56	35.14 3.17 -8.85
HOLTSVILLE_IC_6 23695	28.43 2.47 -6.64	25.43 2.15 -6.37	24.70 2.14 -5.00	23.55 1.77 -6.53	23.35 1.99 -3.91	23.30 2.01 -3.38	23.69 1.83 -6.70	26.35 2.00 -9.06	30.89 2.94 -7.20	36.42 3.04 -12.83	37.69 3.83 -7.42	42.50 3.97 -10.76	50.84 4.24 -16.92	45.67 4.54 -10.86	65.06 4.86 -29.06	65.09 4.69 -30.51	65.14 5.04 -27.57	65.15 5.27 -24.97	57.13 4.87 -19.59	45.84 4.38 -12.09	42.19 4.06 -10.35	39.41 4.41 -5.23	36.64 4.18 -4.57	35.28 3.31 -8.85
HOLTSVILLE_IC_7 23696	28.43 2.47 -6.64	25.43 2.15 -6.37	24.70 2.14 -5.00	23.55 1.77 -6.53	23.35 1.99 -3.91	23.30 2.01 -3.38	23.69 1.83 -6.70	26.35 2.00 -9.06	30.89 2.94 -7.20	36.42 3.04 -12.83	37.69 3.83 -7.42	42.50 3.97 -10.76	50.84 4.24 -16.92	45.67 4.54 -10.86	65.06 4.86 -29.06	65.09 4.69 -30.51	65.14 5.04 -27.57	65.15 5.27 -24.97	57.13 4.87 -19.59	45.84 4.38 -12.09	42.19 4.06 -10.35	39.41 4.41 -5.23	36.64 4.18 -4.57	35.28 3.31 -8.85
HOLTSVILLE_IC_8 23697	28.43 2.47 -6.64	25.43 2.15 -6.37	24.70 2.14 -5.00	23.55 1.77 -6.53	23.35 1.99 -3.91	23.30 2.01 -3.38	23.69 1.83 -6.70	26.35 2.00 -9.06	30.89 2.94 -7.20	36.42 3.04 -12.83	37.69 3.83 -7.42	42.50 3.97 -10.76	50.84 4.24 -16.92	45.67 4.54 -10.86	65.06 4.86 -29.06	65.09 4.69 -30.51	65.14 5.04 -27.57	65.15 5.27 -24.97	57.13 4.87 -19.59	45.84 4.38 -12.09	42.19 4.06 -10.35	39.41 4.41 -5.23	36.64 4.18 -4.57	35.28 3.31 -8.85
HOLTSVILLE_IC_9 23698	28.43 2.47 -6.64	25.43 2.15 -6.37	24.70 2.14 -5.00	23.55 1.77 -6.53	23.35 1.99 -3.91	23.30 2.01 -3.38	23.69 1.83 -6.70	26.35 2.00 -9.06	30.89 2.94 -7.20	36.42 3.04 -12.83	37.69 3.83 -7.42	42.50 3.97 -10.76	50.84 4.24 -16.92	45.67 4.54 -10.86	65.06 4.86 -29.06	65.09 4.69 -30.51	65.14 5.04 -27.57	65.15 5.27 -24.97	57.13 4.87 -19.59	45.84 4.38 -12.09	42.19 4.06 -10.35	39.41 4.41 -5.23	36.64 4.18 -4.57	35.28 3.31 -8.85
HOWARD_WT_PWR 323690	21.33 0.60 -1.42	18.84 0.58 -1.36	19.21 0.58 -1.07	17.11 0.46 -1.40	18.89 0.61 -0.84	19.32 0.68 -0.72	16.91 0.32 -1.43	17.55 0.32 -1.93	21.78 0.35 -0.68	21.91 0.29 -1.07	26.91 0.48 0.00	28.33 0.56 0.00	30.38 0.71 0.00	31.04 0.57 -0.20	32.57 0.34 -1.08	32.56 0.54 -2.14	35.20 0.68 -1.99	38.35 0.98 -2.47	36.53 1.01 -2.84	32.71 0.97 -2.37	30.71 0.89 -2.04	31.11 0.74 -0.59	28.69 0.67 -0.13	24.57 0.90 -0.54
HQ_GEN_CEDARS 23644	3.66 -0.85 14.80	10.67 -0.74 5.49	14.84 -0.75 1.97	12.26 -0.64 2.36	5.02 -0.73 11.69	11.00 -0.75 6.16	12.32 -0.61 2.23	11.99 -0.61 2.69	3.74 -0.83 16.17	3.73 -0.80 16.02	4.15 -1.00 21.28	4.30 -1.03 22.45	4.40 -1.13 24.15	3.96 -1.18 25.12	4.46 -1.22 25.47	3.84 -1.20 24.85	4.56 -1.24 26.74	5.21 -1.29 28.40	15.90 -1.24 15.54	15.90 -1.26 12.21	15.90 -0.92 10.96	15.90 -0.95 12.92	15.90 -0.95 11.04	15.90 -0.88 6.35
HQ_GEN_CEDARS_PROXY 323590	3.66 -0.85 14.80	10.67 -0.74 5.49	14.84 -0.75 1.97	12.26 -0.64 2.36	5.02 -0.73 11.69	10.98 -0.75 6.19	12.34 -0.61 2.21	11.99 -0.61 2.69	3.74 -0.83 16.17	3.73 -0.80 16.02	4.15 -1.00 21.28	4.30 -1.03 22.45	4.40 -1.13 24.15	3.96 -1.18 25.12	4.46 -1.22 25.47	3.84 -1.20 24.85	4.56 -1.24 26.74	5.21 -1.29 28.40	15.90 -1.24 15.54	15.90 -1.26 12.21	15.90 -0.92 10.96	15.90 -0.95 12.92	15.90 -0.95 11.04	15.90 -0.88 6.35
HQ_GEN_IMPORT 323601	15.70 -0.62 3.00	15.25 -0.54 1.11	16.62 -0.54 0.40	14.32 -0.46 0.48	14.54 -0.54 2.37	16.09 -0.56 1.27	14.32 -0.41 0.43	14.32 -0.43 0.54	16.85 -0.62 3.28	16.71 -0.60 3.24	21.33 -0.79 4.31	22.39 -0.83 4.55	23.89 -0.89 4.89	24.30 -0.91 5.06	25.21 -0.93 5.00	24.26 -0.90 4.72	26.43 -0.98 5.13	28.46 -1.05 5.40	28.96 -0.98 2.74	26.36 -0.88 2.13	24.78 -0.83 2.17	26.10 -0.89 2.78	24.63 -0.84 2.42	21.01 -0.72 1.40
HQ_GEN_WHEEL 23651	15.70 -0.62 3.00	15.25 -0.54 1.11	16.62 -0.54 0.40	14.32 -0.46 0.48	14.54 -0.54 2.37	16.09 -0.56 1.27	14.32 -0.41 0.43	14.32 -0.43 0.54	16.85 -0.62 3.28	16.71 -0.60 3.24	21.33 -0.79 4.31	22.39 -0.83 4.55	23.89 -0.89 4.89	24.30 -0.91 5.06	25.21 -0.93 5.00	24.26 -0.90 4.72	26.43 -0.98 5.13	28.46 -1.05 5.40	28.96 -0.98 2.74	26.36 -0.88 2.13	24.78 -0.83 2.17	26.10 -0.89 2.78	24.63 -0.84 2.42	21.01 -0.72 1.40
HUDSON_AVE_GT_3 23810	27.92 1.97 -6.63	25.00 1.72 -6.37	24.33 1.77 -4.99	23.31 1.53 -6.53	23.12 1.76 -3.91	23.12 1.83 -3.37	23.39 1.53 -6.70	26.01 1.67 -9.05	26.34 2.43 -3.17	28.02 2.46 -5.00	29.69 3.25 0.00	31.08 3.30 0.00	33.23 3.56 0.00	34.72 3.69 -0.76	39.36 4.11 -4.10	41.93 3.94 -8.10	44.12 4.10 -7.49	48.46 4.26 -9.30	47.29 3.92 -10.69	41.89 3.55 -8.96	38.92 3.44 -7.70	35.72 3.72 -2.23	31.96 3.57 -0.50	28.34 2.68 -2.53
HUDSON_AVE_GT_4 23540	27.92 1.97 -6.63	25.00 1.72 -6.37	24.33 1.77 -4.99	23.31 1.53 -6.53	23.12 1.76 -3.91	23.12 1.83 -3.37	23.39 1.53 -6.70	26.01 1.67 -9.05	26.34 2.43 -3.17	28.02 2.46 -5.00	29.69 3.25 0.00	31.08 3.30 0.00	33.23 3.56 0.00	34.72 3.69 -0.76	39.36 4.11 -4.10	41.93 3.94 -8.10	44.12 4.10 -7.49	48.46 4.26 -9.30	47.29 3.92 -10.69	41.89 3.55 -8.96	38.92 3.44 -7.70	35.72 3.72 -2.23	31.96 3.57 -0.50	28.34 2.68 -2.53
HUDSON_AVE_GT_5 23657	27.92 1.97 -6.63	25.00 1.72 -6.37	24.33 1.77 -4.99	23.31 1.53 -6.53	23.12 1.76 -3.91	23.12 1.83 -3.37	23.39 1.53 -6.70	26.01 1.67 -9.05	26.34 2.43 -3.17	28.02 2.46 -5.00	29.69 3.25 0.00	31.08 3.30 0.00	33.23 3.56 0.00	34.72 3.69 -0.76	39.36 4.11 -4.10	41.93 3.94 -8.10	44.12 4.10 -7.49	48.46 4.26 -9.30	47.29 3.92 -10.69	41.89 3.55 -8.96	38.92 3.44 -7.70	35.72 3.72 -2.23	31.96 3.57 -0.50	28.34 2.68 -2.53
HUDSON_AVE_10 24168	27.88 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.37	23.36 1.50 -6.70	25.98 1.64 -9.05	26.32 2.41 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	30.97 3.19 0.00	33.14 3.47 0.00	34.63 3.60 -0.76	39.29 4.05 -4.10	41.84 3.86 -8.10	44.05 4.03 -7.49	48.36 4.15 -9.30	47.20 3.82 -10.69	41.80 3.46 -8.96	38.87 3.39 -7.70	35.66 3.66 -2.23	31.93 3.54 -0.50	28.32 2.66 -2.53

HUNTER MOUNT___DRP 323613	27.94 1.41 -7.22	25.04 1.20 -6.94	24.26 1.27 -5.44	23.45 1.08 -7.11	22.94 1.24 -4.26	22.85 1.25 -3.67	23.48 1.03 -7.30	26.24 1.09 -9.86	25.73 1.54 -3.45	27.66 1.66 -5.45	28.63 2.19 0.00	30.08 2.30 0.00	32.08 2.40 0.00	33.61 2.42 -0.92	38.69 2.58 -4.96	42.22 2.54 -9.79	44.32 2.73 -9.05	49.22 3.07 -11.24	48.36 2.75 -12.93	42.59 2.38 -10.84	39.42 2.33 -9.31	35.03 2.56 -2.70	30.84 2.34 -0.61	27.82 1.94 -2.75
HUNTINGTON_RES_REC 323705	28.48 2.53 -6.64	25.46 2.18 -6.37	24.73 2.18 -5.00	23.60 1.81 -6.53	23.40 2.04 -3.91	23.37 2.08 -3.38	23.72 1.86 -6.70	26.40 2.05 -9.06	30.92 2.97 -7.20	36.42 3.04 -12.83	37.72 3.86 -7.43	42.52 4.00 -10.75	50.93 4.33 -16.93	45.71 4.57 -10.87	65.13 4.92 -29.06	65.09 4.69 -30.52	65.09 4.88 -27.68	64.95 5.06 -24.99	56.93 4.67 -19.58	45.65 4.17 -12.11	41.86 3.89 -10.19	39.19 4.20 -5.22	36.52 4.07 -4.56	35.21 3.24 -8.85
HUNTLEY___63 23557	20.64 0.25 -1.07	18.17 0.24 -1.03	18.60 0.23 -0.81	16.39 0.08 -1.06	18.27 0.19 -0.63	18.66 0.20 -0.55	15.95 -0.29 -1.09	16.41 -0.35 -1.47	20.64 -0.62 -0.51	20.64 -0.72 -0.81	25.67 -0.77 0.00	26.91 -0.86 0.00	29.11 -0.56 0.00	29.84 -0.58 -0.15	31.06 -0.87 -0.78	30.75 -0.69 -1.55	33.31 -0.65 -1.43	36.17 -0.52 -1.79	34.23 -0.49 -2.04	30.68 -0.41 -1.71	28.78 -0.47 -1.48	29.48 -0.71 -0.43	27.37 -0.61 -0.10	23.54 0.00 -0.41
HUNTLEY___64 23558	20.64 0.25 -1.07	18.17 0.24 -1.03	18.60 0.23 -0.81	16.39 0.08 -1.06	18.27 0.19 -0.63	18.66 0.20 -0.55	15.95 -0.29 -1.09	16.41 -0.35 -1.47	20.64 -0.62 -0.51	20.64 -0.72 -0.81	25.67 -0.77 0.00	26.91 -0.86 0.00	29.11 -0.56 0.00	29.84 -0.58 -0.15	31.06 -0.87 -0.78	30.75 -0.69 -1.55	33.31 -0.65 -1.43	36.17 -0.52 -1.79	34.23 -0.49 -2.04	30.68 -0.41 -1.71	28.78 -0.47 -1.48	29.48 -0.71 -0.43	27.37 -0.61 -0.10	23.54 0.00 -0.41
HUNTLEY___65 23559	20.64 0.25 -1.07	18.17 0.24 -1.03	18.60 0.23 -0.81	16.39 0.08 -1.06	18.27 0.19 -0.63	18.66 0.20 -0.55	15.95 -0.29 -1.09	16.41 -0.35 -1.47	20.64 -0.62 -0.51	20.64 -0.72 -0.81	25.67 -0.77 0.00	26.91 -0.86 0.00	29.11 -0.56 0.00	29.84 -0.58 -0.15	31.06 -0.87 -0.78	30.75 -0.69 -1.55	33.31 -0.65 -1.43	36.17 -0.52 -1.79	34.23 -0.49 -2.04	30.68 -0.41 -1.71	28.78 -0.47 -1.48	29.48 -0.71 -0.43	27.37 -0.61 -0.10	23.54 0.00 -0.41
HUNTLEY___66 23560	20.64 0.25 -1.07	18.17 0.24 -1.03	18.60 0.23 -0.81	16.39 0.08 -1.06	18.27 0.19 -0.63	18.66 0.20 -0.55	15.95 -0.29 -1.09	16.41 -0.35 -1.47	20.64 -0.62 -0.51	20.64 -0.72 -0.81	25.67 -0.77 0.00	26.91 -0.86 0.00	29.11 -0.56 0.00	29.84 -0.58 -0.15	31.06 -0.87 -0.78	30.75 -0.69 -1.55	33.31 -0.65 -1.43	36.17 -0.52 -1.79	34.23 -0.49 -2.04	30.68 -0.41 -1.71	28.78 -0.47 -1.48	29.48 -0.71 -0.43	27.37 -0.61 -0.10	23.54 0.00 -0.41
HUNTLEY___67 23561	20.53 0.12 -1.10	18.09 0.13 -1.05	18.51 0.12 -0.83	16.35 0.02 -1.08	18.18 0.09 -0.65	18.57 0.09 -0.56	15.93 -0.33 -1.11	16.41 -0.38 -1.50	20.59 -0.68 -0.52	20.60 -0.78 -0.83	25.56 -0.87 0.00	26.83 -0.94 0.00	28.96 -0.71 0.00	29.69 -0.73 -0.15	30.92 -1.03 -0.80	30.67 -0.81 -1.59	33.19 -0.81 -1.47	35.99 -0.73 -1.82	34.12 -0.65 -2.10	30.57 -0.56 -1.76	28.71 -0.58 -1.51	29.35 -0.86 -0.44	27.24 -0.75 -0.10	23.43 -0.12 -0.42
HUNTLEY___68 23562	20.53 0.12 -1.10	18.09 0.13 -1.05	18.51 0.12 -0.83	16.35 0.02 -1.08	18.18 0.09 -0.65	18.57 0.09 -0.56	15.93 -0.33 -1.11	16.41 -0.38 -1.50	20.59 -0.68 -0.52	20.60 -0.78 -0.83	25.56 -0.87 0.00	26.83 -0.94 0.00	28.96 -0.71 0.00	29.69 -0.73 -0.15	30.92 -1.03 -0.80	30.67 -0.81 -1.59	33.19 -0.81 -1.47	35.99 -0.73 -1.82	34.12 -0.65 -2.10	30.57 -0.56 -1.76	28.71 -0.58 -1.51	29.35 -0.86 -0.44	27.24 -0.75 -0.10	23.43 -0.12 -0.42
HYLAND___LFGE 323620	21.47 0.98 -1.17	18.88 0.84 -1.13	19.29 0.84 -0.88	17.06 0.66 -1.16	18.94 0.80 -0.69	19.36 0.84 -0.60	16.84 0.50 -1.19	17.44 0.55 -1.60	21.97 0.66 -0.56	22.05 0.62 -0.88	27.34 0.90 0.00	28.74 0.97 0.00	30.80 1.13 0.00	31.61 1.18 -0.16	33.04 1.03 -0.87	32.80 1.20 -1.72	35.49 1.37 -1.59	38.48 1.61 -1.97	36.58 1.63 -2.27	32.86 1.59 -1.90	30.81 1.39 -1.64	31.55 1.31 -0.47	29.17 1.17 -0.11	24.89 1.32 -0.45
INDECK___CORINTH 23802	30.98 2.26 -9.41	27.72 1.99 -8.82	26.41 2.00 -6.85	25.94 1.74 -8.95	25.06 1.99 -5.63	24.64 1.97 -4.75	25.93 1.59 -9.18	29.29 1.61 -12.39	27.82 2.34 -4.73	30.18 2.40 -7.22	29.87 2.88 -0.55	31.52 3.16 -0.58	33.98 3.68 -0.63	36.58 3.63 -2.68	46.28 3.52 -11.61	55.87 3.70 -22.28	57.39 4.17 -20.70	65.09 4.61 -25.58	65.96 4.31 -28.97	57.62 3.99 -24.26	52.48 3.83 -20.87	40.06 3.96 -6.33	33.14 3.60 -1.65	29.62 2.87 -3.62
INDECK___ILION 23567	20.27 0.42 -0.53	17.47 0.37 -0.20	18.04 0.40 -0.07	15.67 0.34 -0.08	18.25 0.38 -0.42	18.55 0.41 -0.22	15.56 0.32 -0.08	15.70 0.31 -0.10	21.77 0.44 -0.58	21.58 0.45 -0.58	27.76 0.56 -0.77	29.19 0.61 -0.81	31.17 0.62 -0.87	31.46 0.64 -0.56	30.75 0.56 0.96	27.65 0.57 2.81	30.66 0.59 2.46	32.38 0.70 3.23	29.01 0.65 4.33	26.31 0.59 3.65	25.35 0.61 3.04	29.94 0.65 0.49	28.70 0.59 -0.22	23.87 0.49 -0.26
INDECK___OLEAN 23982	21.33 0.73 -1.28	18.81 0.68 -1.23	19.17 0.65 -0.96	16.99 0.47 -1.26	18.85 0.65 -0.76	19.25 0.68 -0.65	16.74 0.29 -1.29	17.32 0.28 -1.75	21.61 0.25 -0.61	21.68 0.16 -0.97	26.78 0.34 0.00	28.16 0.39 0.00	30.33 0.65 0.00	31.11 0.67 -0.18	32.45 0.34 -0.96	32.30 0.51 -1.91	35.04 0.71 -1.79	38.10 0.98 -2.22	36.14 0.91 -2.55	32.24 0.76 -2.10	30.26 0.67 -1.81	30.74 0.45 -0.53	28.45 0.44 -0.12	24.40 0.79 -0.49
INDECK___OSWEGO 23783	19.19 -0.19 -0.07	17.07 -0.17 -0.34	17.70 -0.19 -0.34	15.53 -0.17 -0.45	17.19 -0.21 0.05	17.78 -0.21 -0.08	15.38 -0.24 -0.46	15.70 -0.23 -0.64	20.19 -0.31 0.25	20.10 -0.35 0.10	25.30 -0.48 0.66	26.63 -0.45 0.69	28.48 -0.44 0.75	29.01 -0.49 0.77	29.85 -0.53 0.76	28.68 -0.48 0.72	31.23 -0.52 0.78	33.56 -0.52 0.82	31.77 -0.49 0.42	28.64 -0.41 0.33	27.07 -0.42 0.30	28.91 -0.48 0.38	27.08 -0.47 0.33	22.79 -0.35 -0.01
INDECK___YERKES 23781	20.66 0.27 -1.07	18.19 0.25 -1.03	18.61 0.25 -0.81	16.40 0.09 -1.06	18.29 0.21 -0.63	18.68 0.22 -0.55	15.97 -0.27 -1.09	16.44 -0.32 -1.47	20.66 -0.60 -0.51	20.66 -0.70 -0.81	25.70 -0.74 0.00	26.97 -0.81 0.00	29.14 -0.53 0.00	29.87 -0.54 -0.15	31.09 -0.84 -0.78	30.78 -0.66 -1.55	33.34 -0.62 -1.43	36.23 -0.45 -1.79	34.27 -0.46 -2.04	30.70 -0.38 -1.71	28.81 -0.45 -1.48	29.52 -0.68 -0.43	27.40 -0.59 -0.10	23.58 0.05 -0.41
INDIAN POINT_GT_1 24139	27.62 1.74 -6.57	24.73 1.52 -6.31	24.07 1.56 -4.94	23.06 1.34 -6.47	22.87 1.55 -3.87	22.85 1.59 -3.34	23.14 1.35 -6.63	25.71 1.45 -8.96	26.02 2.14 -3.14	27.68 2.18 -4.95	29.29 2.86 0.00	30.72 2.94 0.00	32.88 3.21 0.00	34.39 3.36 -0.76	38.93 3.70 -4.08	41.51 3.55 -8.07	43.73 3.74 -7.46	48.07 3.91 -9.26	46.89 3.56 -10.65	41.47 3.17 -8.92	38.47 3.03 -7.66	35.30 3.30 -2.22	31.48 3.10 -0.50	28.01 2.38 -2.50

INDIAN POINT_GT_2 23659	27.62 1.74 -6.57	24.73 1.52 -6.31	24.07 1.56 -4.94	23.06 1.34 -6.47	22.87 1.55 -3.87	22.85 1.59 -3.34	23.14 1.35 -6.63	25.71 1.45 -8.96	26.02 2.14 -3.14	27.68 2.18 -4.95	29.29 2.86 0.00	30.72 2.94 0.00	32.88 3.21 0.00	34.39 3.36 -0.76	38.93 3.70 -4.08	41.51 3.55 -8.07	43.73 3.74 -7.46	48.07 3.91 -9.26	46.89 3.56 -10.65	41.47 3.17 -8.92	38.47 3.03 -7.66	35.30 3.30 -2.22	31.48 3.10 -0.50	28.01 2.38 -2.50
INDIAN POINT_GT_3 24019	27.62 1.74 -6.57	24.73 1.52 -6.31	24.07 1.56 -4.94	23.06 1.34 -6.47	22.87 1.55 -3.87	22.85 1.59 -3.34	23.14 1.35 -6.63	25.71 1.45 -8.96	26.02 2.14 -3.14	27.68 2.18 -4.95	29.29 2.86 0.00	30.72 2.94 0.00	32.88 3.21 0.00	34.39 3.36 -0.76	38.93 3.70 -4.08	41.51 3.55 -8.07	43.73 3.74 -7.46	48.07 3.91 -9.26	46.89 3.56 -10.65	41.47 3.17 -8.92	38.47 3.03 -7.66	35.30 3.30 -2.22	31.48 3.10 -0.50	28.01 2.38 -2.50
INDIAN POINT___2 23530	27.51 1.72 -6.48	24.64 1.50 -6.23	23.99 1.55 -4.88	22.96 1.33 -6.38	22.81 1.54 -3.82	22.79 1.58 -3.30	23.04 1.33 -6.55	25.60 1.45 -8.85	25.96 2.12 -3.10	27.60 2.16 -4.89	29.27 2.83 0.00	30.69 2.92 0.00	32.82 3.14 0.00	34.29 3.27 -0.75	38.82 3.61 -4.06	41.37 3.47 -8.02	43.59 3.64 -7.41	47.95 3.84 -9.21	46.77 3.50 -10.59	41.33 3.08 -8.87	38.38 2.97 -7.62	35.20 3.22 -2.21	31.43 3.04 -0.50	27.93 2.33 -2.47
INDIAN POINT___3 23531	27.62 1.74 -6.57	24.72 1.50 -6.31	24.07 1.56 -4.95	23.05 1.33 -6.47	22.86 1.54 -3.87	22.86 1.59 -3.34	23.14 1.35 -6.64	25.71 1.45 -8.97	26.00 2.12 -3.14	27.66 2.16 -4.95	29.27 2.83 0.00	30.69 2.92 0.00	32.82 3.14 0.00	34.30 3.27 -0.76	38.84 3.61 -4.08	41.39 3.44 -8.07	43.63 3.64 -7.46	47.97 3.81 -9.26	46.79 3.46 -10.65	41.38 3.08 -8.93	38.42 2.97 -7.67	35.21 3.22 -2.22	31.43 3.04 -0.50	27.97 2.33 -2.51
IP CORINTH___1 23988	30.98 2.26 -9.41	27.72 1.99 -8.82	26.41 2.00 -6.85	25.94 1.74 -8.95	25.06 1.99 -5.63	24.64 1.97 -4.75	25.93 1.59 -9.18	29.29 1.61 -12.39	27.82 2.34 -4.73	30.18 2.40 -7.22	29.87 2.88 -0.55	31.52 3.16 -0.58	33.98 3.68 -0.63	36.58 3.63 -2.68	46.28 3.52 -11.61	55.87 3.70 -22.28	57.39 4.17 -20.70	65.09 4.61 -25.58	65.96 4.31 -28.97	57.62 3.99 -24.26	52.48 3.83 -20.87	40.06 3.96 -6.33	33.14 3.60 -1.65	29.62 2.87 -3.62
IP___TICONDEROGA 23804	31.74 3.03 -9.40	28.36 2.65 -8.81	27.05 2.65 -6.84	26.53 2.33 -8.94	25.74 2.67 -5.62	25.30 2.64 -4.75	26.45 2.12 -9.17	29.83 2.16 -12.38	28.67 3.19 -4.73	31.03 3.27 -7.21	31.05 4.07 -0.55	32.82 4.47 -0.58	35.58 5.28 -0.62	38.21 5.27 -2.67	47.79 5.08 -11.56	57.27 5.20 -22.18	58.99 5.85 -20.60	66.79 6.42 -25.46	67.57 6.04 -28.84	59.07 5.55 -24.15	53.84 5.28 -20.78	41.55 5.48 -6.30	34.50 4.96 -1.64	30.75 4.00 -3.62
ISLIP_RES_REC 323679	28.50 2.55 -6.64	25.47 2.20 -6.37	24.75 2.19 -5.00	23.62 1.83 -6.53	23.40 2.04 -3.91	23.37 2.08 -3.38	23.74 1.88 -6.70	26.41 2.06 -9.06	30.98 3.03 -7.20	36.53 3.14 -12.83	37.82 3.96 -7.42	42.67 4.14 -10.76	51.02 4.42 -16.92	45.85 4.72 -10.86	65.28 5.08 -29.06	65.30 4.90 -30.51	65.37 5.27 -27.57	65.39 5.51 -24.97	57.40 5.13 -19.59	46.04 4.58 -12.08	42.38 4.22 -10.38	39.59 4.58 -5.24	36.78 4.32 -4.57	35.40 3.42 -8.85
JARVIS____ 23743	20.00 0.15 -0.53	17.24 0.13 -0.20	17.79 0.16 -0.07	15.46 0.12 -0.08	18.03 0.16 -0.42	18.30 0.16 -0.22	15.36 0.12 -0.08	15.51 0.12 -0.10	21.49 0.17 -0.58	21.29 0.16 -0.58	27.44 0.24 -0.77	28.83 0.25 -0.81	30.81 0.27 -0.87	31.10 0.27 -0.56	30.44 0.25 0.96	27.32 0.24 2.81	30.33 0.26 2.46	31.99 0.31 3.23	28.65 0.29 4.33	25.98 0.26 3.65	24.99 0.25 3.04	29.55 0.27 0.49	28.36 0.25 -0.22	23.59 0.21 -0.26
JENNISON___1 23625	22.90 1.27 -2.31	20.26 1.13 -2.22	20.49 1.19 -1.74	18.51 0.98 -2.27	19.91 1.10 -1.36	20.30 1.20 -1.18	18.39 0.89 -2.33	19.35 0.90 -3.15	23.14 1.29 -1.10	23.61 1.32 -1.74	28.21 1.77 0.00	29.75 1.97 0.00	31.72 2.05 0.00	32.69 2.00 -0.43	35.41 1.96 -2.30	36.34 1.91 -4.54	38.98 2.24 -4.20	42.70 2.58 -5.22	41.20 2.52 -6.00	36.61 2.20 -5.03	34.21 2.11 -4.32	33.29 2.26 -1.25	30.07 1.90 -0.28	25.63 1.62 -0.88
JENNISON___2 23626	22.90 1.27 -2.31	20.26 1.13 -2.22	20.49 1.19 -1.74	18.51 0.98 -2.27	19.91 1.10 -1.36	20.30 1.20 -1.18	18.39 0.89 -2.33	19.35 0.90 -3.15	23.14 1.29 -1.10	23.61 1.32 -1.74	28.21 1.77 0.00	29.75 1.97 0.00	31.72 2.05 0.00	32.69 2.00 -0.43	35.41 1.96 -2.30	36.34 1.91 -4.54	38.98 2.24 -4.20	42.70 2.58 -5.22	41.20 2.52 -6.00	36.61 2.20 -5.03	34.21 2.11 -4.32	33.29 2.26 -1.25	30.07 1.90 -0.28	25.63 1.62 -0.88
JERICHO_RISE_WT_PWR 323719	2.52 -1.33 15.46	10.00 -1.17 5.74	14.34 -1.16 2.06	11.83 -0.96 2.46	4.15 -1.08 12.22	10.37 -1.11 6.44	11.97 -0.86 2.33	11.65 -0.84 2.81	2.62 -1.22 16.90	2.60 -1.21 16.74	2.59 -1.61 22.23	2.57 -1.75 23.45	2.49 -1.96 25.23	2.00 -2.03 26.24	2.48 -2.09 26.58	1.98 -2.00 25.91	2.54 -2.11 27.88	3.14 -2.16 29.60	14.73 -1.80 16.16	15.18 -1.50 12.69	15.19 -1.19 11.40	15.01 -1.28 13.48	15.19 -1.17 11.53	15.45 -1.04 6.63
KCE_NY_1 323755	30.60 1.91 -9.38	27.38 1.69 -8.79	26.09 1.70 -6.83	25.67 1.50 -8.92	24.75 1.69 -5.61	24.34 1.68 -4.74	25.67 1.36 -9.15	28.99 1.35 -12.35	27.43 1.97 -4.71	29.74 1.99 -7.20	29.49 2.51 -0.54	31.04 2.69 -0.57	33.41 3.11 -0.62	36.10 3.18 -2.65	45.71 3.08 -11.48	54.99 3.08 -22.03	56.41 3.42 -20.46	63.96 3.77 -25.29	64.89 3.56 -28.64	56.59 3.23 -23.98	51.47 3.06 -20.63	39.24 3.22 -6.25	32.48 2.96 -1.63	29.12 2.38 -3.61
KEDC PORT_JEFF_GT2 24210	28.43 2.47 -6.64	25.41 2.13 -6.37	24.70 2.14 -5.00	23.55 1.77 -6.53	23.35 1.99 -3.91	23.30 2.01 -3.38	23.68 1.82 -6.70	26.35 2.00 -9.06	30.87 2.93 -7.20	36.42 3.04 -12.83	37.67 3.81 -7.42	42.44 3.92 -10.75	50.72 4.12 -16.92	45.52 4.39 -10.86	64.75 4.55 -29.06	64.79 4.39 -30.52	64.77 4.69 -27.55	64.76 4.89 -24.97	56.77 4.51 -19.58	45.66 4.20 -12.09	42.03 3.92 -10.33	39.35 4.35 -5.23	36.58 4.13 -4.56	35.24 3.26 -8.85
KEDC PORT_JEFF_GT3 24211	28.43 2.47 -6.64	25.41 2.13 -6.37	24.70 2.14 -5.00	23.55 1.77 -6.53	23.35 1.99 -3.91	23.30 2.01 -3.38	23.68 1.82 -6.70	26.35 2.00 -9.06	30.87 2.93 -7.20	36.42 3.04 -12.83	37.67 3.81 -7.42	42.44 3.92 -10.75	50.72 4.12 -16.92	45.52 4.39 -10.86	64.75 4.55 -29.06	64.79 4.39 -30.52	64.78 4.69 -27.56	64.76 4.89 -24.97	56.77 4.51 -19.58	45.66 4.20 -12.09	42.03 3.92 -10.33	39.35 4.35 -5.23	36.58 4.13 -4.56	35.24 3.26 -8.85
KEDC_GLWD_GT4 24219	28.16 2.20 -6.64	25.17 1.89 -6.37	24.49 1.93 -5.00	23.42 1.63 -6.53	23.23 1.87 -3.91	23.19 1.90 -3.38	23.51 1.65 -6.70	26.15 1.80 -9.06	30.56 2.61 -7.20	36.03 2.65 -12.83	37.35 3.49 -7.42	42.02 3.50 -10.75	50.31 3.71 -16.92	44.98 3.84 -10.86	64.44 4.24 -29.06	64.46 4.06 -30.51	64.37 4.29 -27.55	64.37 4.50 -24.96	56.38 4.12 -19.58	45.12 3.67 -12.07	41.69 3.70 -10.22	38.96 3.96 -5.23	36.21 3.76 -4.56	34.89 2.91 -8.85

KEDC_GLWD_GT5 24220	28.16 2.20 -6.64	25.17 1.89 -6.37	24.49 1.93 -5.00	23.42 1.63 -6.53	23.23 1.87 -3.91	23.19 1.90 -3.38	23.51 1.65 -6.70	26.15 1.80 -9.06	30.56 2.61 -7.20	36.03 2.65 -12.83	37.35 3.49 -7.42	42.02 3.50 -10.75	50.31 3.71 -16.92	44.98 3.84 -10.86	64.44 4.24 -29.06	64.46 4.06 -30.51	64.37 4.29 -27.55	64.37 4.50 -24.96	56.38 4.12 -19.58	45.12 3.67 -12.07	41.69 3.70 -10.22	38.96 3.96 -5.23	36.21 3.76 -4.56	34.89 2.91 -8.85
KENSICO____ 23655	27.74 1.81 -6.61	24.85 1.59 -6.36	24.17 1.63 -4.98	23.17 1.40 -6.51	22.97 1.62 -3.90	22.95 1.67 -3.37	23.25 1.41 -6.68	25.85 1.53 -9.03	26.13 2.22 -3.16	27.80 2.26 -4.99	29.42 2.99 0.00	30.83 3.06 0.00	33.00 3.32 0.00	34.48 3.45 -0.76	39.04 3.80 -4.10	41.62 3.64 -8.09	43.85 3.84 -7.48	48.21 4.01 -9.29	47.06 3.69 -10.69	41.59 3.26 -8.95	38.61 3.14 -7.69	35.39 3.39 -2.23	31.60 3.21 -0.50	28.10 2.45 -2.52
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.16 1.60 -6.24	24.25 1.35 -6.00	23.68 1.42 -4.70	22.61 1.20 -6.15	22.51 1.38 -3.68	22.53 1.43 -3.18	22.68 1.21 -6.31	25.16 1.35 -8.52	25.72 1.99 -2.98	27.31 2.05 -4.71	29.19 2.75 0.00	30.72 2.94 0.00	32.82 3.14 0.00	34.24 3.21 -0.77	38.70 3.43 -4.13	41.32 3.29 -8.15	43.64 3.58 -7.53	48.10 3.84 -9.36	46.90 3.46 -10.76	41.39 3.00 -9.02	38.47 2.94 -7.74	35.23 3.22 -2.25	31.38 2.99 -0.50	27.91 2.41 -2.38
KIAC_JFK_GT1 23816	27.92 1.97 -6.63	24.97 1.69 -6.37	24.31 1.76 -4.99	23.28 1.50 -6.53	23.10 1.74 -3.91	23.12 1.83 -3.37	23.41 1.55 -6.70	26.03 1.68 -9.05	26.38 2.47 -3.17	28.04 2.49 -5.00	29.58 3.14 0.00	30.94 3.16 0.00	33.08 3.41 0.00	34.57 3.54 -0.76	39.36 4.11 -4.10	41.87 3.88 -8.10	44.12 4.10 -7.49	48.43 4.22 -9.30	47.26 3.89 -10.69	41.86 3.52 -8.96	38.92 3.44 -7.70	35.75 3.75 -2.23	32.10 3.71 -0.50	28.41 2.75 -2.53
KIAC_JFK_GT2 23817	27.92 1.97 -6.63	24.97 1.69 -6.37	24.31 1.76 -4.99	23.28 1.50 -6.53	23.10 1.74 -3.91	23.12 1.83 -3.37	23.41 1.55 -6.70	26.03 1.68 -9.05	26.38 2.47 -3.17	28.04 2.49 -5.00	29.58 3.14 0.00	30.94 3.16 0.00	33.08 3.41 0.00	34.57 3.54 -0.76	39.36 4.11 -4.10	41.87 3.88 -8.10	44.12 4.10 -7.49	48.43 4.22 -9.30	47.26 3.89 -10.69	41.86 3.52 -8.96	38.92 3.44 -7.70	35.75 3.75 -2.23	32.10 3.71 -0.50	28.41 2.75 -2.53
KINTIGH____ 23543	20.11 -0.12 -0.91	17.68 -0.10 -0.88	18.14 -0.10 -0.69	16.00 -0.15 -0.90	17.84 -0.14 -0.54	18.24 -0.14 -0.46	15.64 -0.44 -0.92	16.06 -0.47 -1.24	20.42 -0.77 -0.44	20.38 -0.86 -0.69	25.43 -1.00 0.00	26.69 -1.08 0.00	28.72 -0.95 0.00	29.42 -0.97 -0.12	30.61 -1.18 -0.64	30.17 -0.99 -1.27	32.64 -1.07 -1.18	35.28 -1.08 -1.46	33.38 -0.98 -1.68	29.99 -0.79 -1.41	28.19 -0.81 -1.21	29.08 -1.04 -0.35	27.02 -0.95 -0.08	23.10 -0.37 -0.35
LACHUTE____HYDRO 323717	31.74 3.03 -9.40	28.36 2.65 -8.81	27.05 2.65 -6.84	26.53 2.33 -8.94	25.74 2.67 -5.62	25.30 2.64 -4.75	26.45 2.12 -9.17	29.83 2.16 -12.38	28.67 3.19 -4.73	31.03 3.27 -7.21	31.05 4.07 -0.55	32.82 4.47 -0.58	35.58 5.28 -0.62	38.21 5.27 -2.67	47.79 5.08 -11.56	57.27 5.20 -22.18	58.99 5.85 -20.60	66.79 6.42 -25.46	67.57 6.04 -28.84	59.07 5.55 -24.15	53.84 5.28 -20.78	41.55 5.48 -6.30	34.50 4.96 -1.64	30.75 4.00 -3.62
LEDERLE____ 23769	27.50 1.80 -6.39	24.60 1.55 -6.14	23.97 1.60 -4.81	22.92 1.37 -6.29	22.79 1.57 -3.77	22.80 1.63 -3.25	22.99 1.38 -6.46	25.52 1.50 -8.72	26.00 2.20 -3.05	27.63 2.26 -4.82	29.42 2.99 0.00	30.86 3.08 0.00	33.03 3.35 0.00	34.47 3.45 -0.75	38.95 3.77 -4.04	41.47 3.61 -7.97	43.77 3.87 -7.37	48.10 4.05 -9.15	46.86 3.66 -10.53	41.43 3.23 -8.82	38.47 3.11 -7.58	35.36 3.39 -2.20	31.56 3.18 -0.49	28.04 2.48 -2.44
LINDEN COGEN____ 23786	27.80 1.85 -6.63	24.88 1.61 -6.37	24.22 1.67 -4.99	23.22 1.43 -6.53	23.02 1.66 -3.91	23.01 1.72 -3.37	23.31 1.46 -6.70	25.92 1.58 -9.05	26.24 2.32 -3.17	27.89 2.34 -5.00	29.50 3.07 0.00	30.91 3.14 0.00	33.03 3.35 0.00	34.51 3.48 -0.76	39.14 3.89 -4.10	41.69 3.70 -8.10	43.86 3.84 -7.49	48.15 3.94 -9.30	46.97 3.59 -10.69	41.65 3.32 -8.96	38.70 3.22 -7.70	35.51 3.51 -2.23	31.76 3.37 -0.50	28.20 2.54 -2.53
LIPA_MISC_IPP 23656	28.29 2.34 -6.64	25.29 2.01 -6.37	24.57 2.02 -5.00	23.45 1.66 -6.53	23.23 1.87 -3.91	23.18 1.88 -3.38	23.59 1.73 -6.70	26.25 1.90 -9.06	30.75 2.80 -7.20	36.30 2.92 -12.83	37.51 3.65 -7.42	42.33 3.81 -10.75	50.66 4.07 -16.92	45.49 4.36 -10.86	64.94 4.73 -29.06	64.97 4.57 -30.51	65.03 4.94 -27.56	65.04 5.16 -24.97	57.03 4.77 -19.58	45.72 4.26 -12.08	42.05 3.92 -10.35	39.26 4.26 -5.23	36.50 4.04 -4.56	35.14 3.17 -8.85
LISF____SOLAR 323691	28.33 2.37 -6.64	25.34 2.06 -6.37	24.61 2.05 -5.00	23.48 1.69 -6.53	23.26 1.90 -3.91	23.21 1.92 -3.38	23.62 1.76 -6.70	26.28 1.93 -9.06	30.79 2.84 -7.20	36.36 2.98 -12.83	37.59 3.73 -7.42	42.39 3.86 -10.75	50.75 4.15 -16.92	45.58 4.45 -10.86	65.06 4.86 -29.06	65.06 4.66 -30.51	65.17 5.07 -27.56	65.21 5.34 -24.97	57.20 4.94 -19.58	45.84 4.38 -12.08	42.16 4.03 -10.35	39.35 4.35 -5.23	36.58 4.13 -4.56	35.21 3.24 -8.85
LITTLE FALLS____HYD 24013	20.54 0.69 -0.53	17.73 0.63 -0.20	18.30 0.67 -0.07	15.90 0.56 -0.08	18.51 0.65 -0.42	18.84 0.70 -0.22	15.78 0.54 -0.08	15.93 0.54 -0.10	22.07 0.75 -0.58	21.87 0.74 -0.58	28.10 0.90 -0.77	29.55 0.97 -0.81	31.52 0.98 -0.87	31.79 0.97 -0.56	31.03 0.84 0.96	27.89 0.81 2.81	30.92 0.84 2.46	32.62 0.94 3.23	29.30 0.95 4.33	26.54 0.82 3.65	25.62 0.89 3.04	30.26 0.98 0.49	29.03 0.92 -0.22	24.15 0.76 -0.26
LI_NEWBRIDGE____DRP 323616	28.17 2.22 -6.64	25.20 1.93 -6.37	24.49 1.93 -5.00	23.40 1.62 -6.53	23.19 1.83 -3.91	23.14 1.85 -3.38	23.51 1.65 -6.70	26.17 1.82 -9.06	30.58 2.64 -7.20	36.05 2.67 -12.83	37.24 3.38 -7.42	42.02 3.50 -10.75	50.37 3.77 -16.92	45.04 3.91 -10.86	64.50 4.30 -29.06	64.49 4.09 -30.51	64.37 4.29 -27.55	64.33 4.47 -24.96	56.41 4.15 -19.58	45.15 3.70 -12.07	41.50 3.50 -10.22	38.81 3.81 -5.23	36.16 3.71 -4.56	34.87 2.89 -8.85
LOCKPORT____CC1 323769	20.31 -0.04 -1.03	17.90 0.00 -0.99	18.32 -0.02 -0.78	16.17 -0.11 -1.02	18.01 -0.05 -0.61	18.39 -0.05 -0.53	15.75 -0.45 -1.04	16.17 -0.54 -1.41	20.37 -0.87 -0.49	20.36 -0.97 -0.78	25.33 -1.11 0.00	26.55 -1.22 0.00	28.69 -0.98 0.00	29.41 -1.00 -0.14	30.59 -1.31 -0.75	30.26 -1.11 -1.48	32.78 -1.11 -1.35	35.60 -0.98 -1.68	33.69 -0.91 -1.93	30.19 -0.82 -1.64	28.36 -0.83 -1.41	29.05 -1.13 -0.41	26.98 -1.00 -0.09	23.25 -0.28 -0.39
LOCKPORT____CC2 323770	20.31 -0.04 -1.03	17.90 0.00 -0.99	18.32 -0.02 -0.78	16.17 -0.11 -1.02	18.01 -0.05 -0.61	18.39 -0.05 -0.53	15.75 -0.45 -1.04	16.17 -0.54 -1.41	20.37 -0.87 -0.49	20.36 -0.97 -0.78	25.33 -1.11 0.00	26.55 -1.22 0.00	28.69 -0.98 0.00	29.41 -1.00 -0.14	30.59 -1.31 -0.75	30.26 -1.11 -1.48	32.78 -1.11 -1.35	35.60 -0.98 -1.68	33.69 -0.91 -1.93	30.19 -0.82 -1.64	28.36 -0.83 -1.41	29.05 -1.13 -0.41	26.98 -1.00 -0.09	23.25 -0.28 -0.39

LOCKPORT___CC3 323771	20.31 -0.04 -1.03	17.90 0.00 -0.99	18.32 -0.02 -0.78	16.17 -0.11 -1.02	18.01 -0.05 -0.61	18.39 -0.05 -0.53	15.75 -0.45 -1.04	16.17 -0.54 -1.41	20.37 -0.87 -0.49	20.36 -0.97 -0.78	25.33 -1.11 0.00	26.55 -1.22 0.00	28.69 -0.98 0.00	29.41 -1.00 -0.14	30.59 -1.31 -0.75	30.26 -1.11 -1.48	32.78 -1.11 -1.35	35.60 -0.98 -1.68	33.69 -0.91 -1.93	30.19 -0.82 -1.64	28.36 -0.83 -1.41	29.05 -1.13 -0.41	26.98 -1.00 -0.09	23.25 -0.28 -0.39
LONG_LAKE_PHOENIX 24014	19.78 -0.08 -0.55	17.36 -0.07 -0.53	17.88 -0.09 -0.41	15.70 -0.09 -0.54	17.67 -0.10 -0.32	18.07 -0.12 -0.28	15.56 -0.15 -0.55	15.89 -0.15 -0.75	20.80 -0.21 -0.26	20.72 -0.25 -0.41	26.09 -0.34 0.00	27.47 -0.30 0.00	29.38 -0.30 0.00	29.97 -0.30 0.00	30.80 -0.34 0.00	29.59 -0.30 0.00	32.21 -0.33 0.00	34.59 -0.31 0.00	32.38 -0.29 0.00	29.11 -0.26 0.00	27.50 -0.28 0.00	29.44 -0.33 0.00	27.56 -0.33 0.00	23.13 -0.21 -0.21
LOVETT___3 23632	27.43 1.70 -6.42	24.54 1.47 -6.17	23.92 1.53 -4.83	22.87 1.30 -6.32	22.73 1.50 -3.78	22.74 1.56 -3.27	22.96 1.32 -6.48	25.48 1.42 -8.76	25.91 2.09 -3.07	27.53 2.14 -4.84	29.24 2.80 0.00	30.66 2.89 0.00	32.79 3.11 0.00	34.26 3.24 -0.75	38.74 3.55 -4.04	41.28 3.41 -7.99	43.53 3.61 -7.38	47.84 3.77 -9.17	46.65 3.43 -10.54	41.26 3.05 -8.84	38.31 2.94 -7.59	35.16 3.19 -2.20	31.40 3.01 -0.49	27.89 2.31 -2.45
LOVETT___4 23642	27.43 1.70 -6.42	24.54 1.47 -6.17	23.92 1.53 -4.83	22.87 1.30 -6.32	22.73 1.50 -3.78	22.74 1.56 -3.27	22.96 1.32 -6.48	25.48 1.42 -8.76	25.91 2.09 -3.07	27.53 2.14 -4.84	29.24 2.80 0.00	30.66 2.89 0.00	32.79 3.11 0.00	34.26 3.24 -0.75	38.74 3.55 -4.04	41.28 3.41 -7.99	43.53 3.61 -7.38	47.84 3.77 -9.17	46.65 3.43 -10.54	41.26 3.05 -8.84	38.31 2.94 -7.59	35.16 3.19 -2.20	31.40 3.01 -0.49	27.89 2.31 -2.45
LOVETT___5 23593	27.43 1.70 -6.42	24.54 1.47 -6.17	23.92 1.53 -4.83	22.87 1.30 -6.32	22.73 1.50 -3.78	22.74 1.56 -3.27	22.96 1.32 -6.48	25.48 1.42 -8.76	25.91 2.09 -3.07	27.53 2.14 -4.84	29.24 2.80 0.00	30.66 2.89 0.00	32.79 3.11 0.00	34.26 3.24 -0.75	38.74 3.55 -4.04	41.28 3.41 -7.99	43.53 3.61 -7.38	47.84 3.77 -9.17	46.65 3.43 -10.54	41.26 3.05 -8.84	38.31 2.94 -7.59	35.16 3.19 -2.20	31.40 3.01 -0.49	27.89 2.31 -2.45
LOWER RAQUET___HYD 24057	6.03 -0.73 12.54	11.61 -0.64 4.65	15.26 -0.63 1.67	12.71 -0.55 2.00	6.89 -0.65 9.91	12.05 -0.64 5.22	12.74 -0.53 1.89	12.48 -0.54 2.28	6.33 -0.71 13.71	6.32 -0.66 13.58	7.61 -0.79 18.03	7.97 -0.78 19.02	8.35 -0.86 20.46	8.02 -0.94 21.31	8.46 -1.00 21.69	7.69 -0.93 21.26	8.74 -0.94 22.85	9.66 -0.94 24.30	18.40 -0.85 13.43	17.89 -0.91 10.57	17.66 -0.64 9.48	18.15 -0.63 11.00	17.80 -0.73 9.37	17.06 -0.69 5.38
LOWER___HUDSON 24059	29.57 1.45 -8.81	26.64 1.27 -8.47	25.50 1.30 -6.64	25.06 1.13 -8.68	23.93 1.29 -5.20	23.71 1.31 -4.48	25.12 1.06 -8.90	28.36 1.04 -12.03	26.45 1.49 -4.21	28.72 1.52 -6.65	28.34 1.90 0.00	29.80 2.03 0.00	31.93 2.25 0.00	34.47 2.36 -1.84	43.36 2.30 -9.90	51.69 2.24 -19.57	53.09 2.47 -18.09	60.05 2.69 -22.46	61.06 2.55 -25.83	53.31 2.29 -21.65	48.50 2.14 -18.59	37.45 2.29 -5.39	31.25 2.15 -1.21	28.22 1.74 -3.36
LWR___OSWEGATCHIE_HYD 23850	10.86 -0.08 8.38	13.73 -0.07 3.11	16.41 -0.04 1.12	13.85 -0.08 1.33	10.73 -0.10 6.62	14.36 -0.07 3.49	13.77 -0.12 1.26	13.64 -0.14 1.52	11.47 -0.12 9.15	11.40 -0.08 9.06	14.37 -0.03 12.04	15.18 0.11 12.70	16.10 0.09 13.66	16.03 0.03 14.27	16.38 -0.06 14.70	15.31 0.06 14.64	17.07 0.20 15.66	18.45 0.28 16.73	23.49 0.36 9.55	21.98 0.15 7.55	21.35 0.31 6.73	22.70 0.39 7.45	21.73 0.11 6.27	19.56 0.02 3.59
LYONS_FALL_HYD 23570	18.13 0.64 1.82	16.85 0.54 0.59	18.00 0.60 0.15	15.54 0.46 0.17	16.51 0.52 1.46	17.75 0.57 0.74	15.40 0.39 0.15	15.52 0.38 0.16	19.23 0.56 2.07	19.15 0.62 2.01	24.49 0.87 2.82	25.86 1.06 2.97	27.57 1.10 3.20	27.83 1.06 3.50	27.92 1.06 4.28	25.96 1.16 5.09	28.76 1.43 5.20	30.75 1.68 5.82	29.82 1.57 4.43	27.00 1.23 3.61	25.89 1.22 3.11	28.94 1.34 2.17	27.35 1.00 1.54	23.14 0.79 0.77
MADISON___COUNTY_LFGE 323628	20.09 0.83 0.05	17.83 0.71 -0.21	18.55 0.75 -0.24	16.18 0.61 -0.32	18.01 0.68 0.12	18.67 0.73 -0.01	16.01 0.52 -0.33	16.26 0.50 -0.46	21.13 0.68 0.30	21.08 0.72 0.19	26.76 0.98 0.65	28.23 1.14 0.69	30.18 1.25 0.74	30.72 1.21 0.76	31.57 1.18 0.75	30.40 1.23 0.71	33.19 1.43 0.77	35.73 1.64 0.81	33.90 1.63 0.41	30.46 1.41 0.32	28.83 1.33 0.28	30.84 1.43 0.36	28.69 1.12 0.31	24.02 0.93 0.03
MAPLE RIDGE_WT_1 323574	24.09 -0.54 -5.32	18.27 -0.44 -1.81	17.71 -0.39 -0.53	15.59 -0.27 -0.61	21.43 -0.28 -4.26	19.82 -0.29 -2.19	15.47 -0.24 -0.56	15.68 -0.25 -0.63	26.40 -0.33 -5.99	26.11 -0.29 -5.85	34.12 -0.37 -8.06	35.86 -0.42 -8.50	38.31 -0.50 -9.14	38.50 -0.61 -8.84	36.42 -0.72 -5.99	31.39 -0.69 -2.19	35.27 -0.72 -3.45	36.70 -0.66 -2.46	28.47 -0.56 3.65	25.57 -0.44 3.37	25.21 -0.36 2.21	32.72 -0.39 -3.34	31.63 -0.33 -4.07	25.36 -0.25 -2.48
MAPLE RIDGE_WT_2 323611	24.09 -0.54 -5.32	18.27 -0.44 -1.81	17.71 -0.39 -0.53	15.59 -0.27 -0.61	21.43 -0.28 -4.26	19.82 -0.29 -2.19	15.47 -0.24 -0.56	15.68 -0.25 -0.63	26.40 -0.33 -5.99	26.11 -0.29 -5.85	34.12 -0.37 -8.06	35.86 -0.42 -8.50	38.31 -0.50 -9.14	38.50 -0.61 -8.84	36.42 -0.72 -5.99	31.39 -0.69 -2.19	35.27 -0.72 -3.45	36.70 -0.66 -2.46	28.47 -0.56 3.65	25.57 -0.44 3.37	25.21 -0.36 2.21	32.72 -0.39 -3.34	31.63 -0.33 -4.07	25.36 -0.25 -2.48
MARBLE_RIVER_WT_PWR 323696	2.22 -1.31 15.78	9.90 -1.15 5.85	14.32 -1.14 2.10	11.80 -0.95 2.51	3.92 -1.06 12.46	10.27 -1.07 6.57	11.93 -0.85 2.38	11.60 -0.83 2.86	2.30 -1.20 17.24	2.28 -1.19 17.08	2.17 -1.59 22.68	2.09 -1.75 23.93	1.98 -1.96 25.74	1.47 -2.03 26.77	1.96 -2.09 27.10	1.48 -2.00 26.40	2.03 -2.08 28.42	2.57 -2.16 30.17	14.50 -1.73 16.45	15.01 -1.44 12.92	15.03 -1.14 11.61	14.80 -1.22 13.75	15.01 -1.12 11.77	15.37 -0.99 6.77
MARSH_HILL_WT_PWR 323713	21.33 0.62 -1.40	18.82 0.58 -1.34	19.21 0.60 -1.05	17.09 0.46 -1.38	18.88 0.61 -0.82	19.31 0.68 -0.71	16.89 0.32 -1.41	17.54 0.34 -1.91	21.77 0.35 -0.67	21.89 0.29 -1.05	26.91 0.48 0.00	28.33 0.56 0.00	30.38 0.71 0.00	31.07 0.61 -0.20	32.59 0.38 -1.06	32.56 0.57 -2.11	35.17 0.68 -1.96	38.35 1.01 -2.43	36.52 1.05 -2.79	32.67 0.97 -2.33	30.67 0.89 -2.00	31.10 0.74 -0.58	28.66 0.64 -0.13	24.56 0.90 -0.53
MG INDUSTRY___DRP 24185	28.83 1.14 -8.38	25.95 1.00 -8.05	24.90 1.04 -6.31	24.40 0.90 -8.25	23.42 1.03 -4.94	23.24 1.06 -4.26	24.45 0.83 -8.46	27.52 0.79 -11.43	25.83 1.08 -4.00	27.96 1.09 -6.32	27.84 1.40 0.00	29.24 1.47 0.00	31.25 1.57 0.00	33.18 1.63 -1.27	39.66 1.65 -6.87	45.03 1.58 -13.57	46.76 1.69 -12.54	52.29 1.81 -15.58	52.29 1.70 -17.91	45.91 1.53 -15.01	42.11 1.44 -12.89	35.06 1.55 -3.74	30.23 1.51 -0.84	27.55 1.22 -3.19

MID___OSWEGATCHIE_HYD 23849	10.86 -0.08 8.38	13.73 -0.07 3.11	16.41 -0.04 1.12	13.85 -0.08 1.33	10.73 -0.10 6.62	14.36 -0.07 3.49	13.77 -0.12 1.26	13.64 -0.14 1.52	11.47 -0.12 9.15	11.40 -0.08 9.06	14.37 -0.03 12.04	15.18 0.11 12.70	16.10 0.09 13.66	16.03 0.03 14.27	16.38 -0.06 14.70	15.31 0.06 14.64	17.07 0.20 15.66	18.45 0.28 16.73	23.49 0.36 9.55	21.98 0.15 7.55	21.35 0.31 6.73	22.70 0.39 7.45	21.73 0.11 6.27	19.56 0.02 3.59
MID___RAQUETTE_HYD 23851	6.03 -0.73 12.54	11.61 -0.64 4.65	15.26 -0.63 1.67	12.71 -0.55 2.00	6.89 -0.65 9.91	12.05 -0.64 5.22	12.74 -0.53 1.89	12.48 -0.54 2.28	6.33 -0.71 13.71	6.32 -0.66 13.58	7.61 -0.79 18.03	7.97 -0.78 19.02	8.35 -0.86 20.46	8.02 -0.94 21.31	8.46 -1.00 21.69	7.69 -0.93 21.26	8.74 -0.94 22.85	9.66 -0.94 24.30	18.40 -0.85 13.43	17.89 -0.91 10.57	17.66 -0.64 9.48	18.15 -0.63 11.00	17.80 -0.73 9.37	17.06 -0.69 5.38
MILLIKEN___1 23584	21.40 0.73 -1.35	18.83 0.63 -1.30	19.23 0.65 -1.02	17.13 0.55 -1.33	18.84 0.59 -0.80	19.23 0.63 -0.69	16.95 0.42 -1.36	17.58 0.44 -1.84	21.99 0.60 -0.64	22.18 0.62 -1.02	27.23 0.79 0.00	28.64 0.86 0.00	30.59 0.92 0.00	31.37 0.91 -0.19	33.05 0.87 -1.03	32.79 0.87 -2.04	35.43 1.01 -1.88	38.46 1.22 -2.34	36.58 1.21 -2.69	32.74 1.12 -2.25	30.78 1.06 -1.94	31.44 1.10 -0.56	28.97 0.95 -0.13	24.50 0.86 -0.51
MILLIKEN___2 23585	21.40 0.73 -1.35	18.83 0.63 -1.30	19.23 0.65 -1.02	17.13 0.55 -1.33	18.84 0.59 -0.80	19.23 0.63 -0.69	16.95 0.42 -1.36	17.58 0.44 -1.84	21.99 0.60 -0.64	22.18 0.62 -1.02	27.23 0.79 0.00	28.64 0.86 0.00	30.59 0.92 0.00	31.37 0.91 -0.19	33.05 0.87 -1.03	32.79 0.87 -2.04	35.43 1.01 -1.88	38.46 1.22 -2.34	36.58 1.21 -2.69	32.74 1.12 -2.25	30.78 1.06 -1.94	31.44 1.10 -0.56	28.97 0.95 -0.13	24.50 0.86 -0.51
MILLIKEN___DIESEL 23629	21.40 0.73 -1.35	18.83 0.63 -1.30	19.23 0.65 -1.02	17.13 0.55 -1.33	18.84 0.59 -0.80	19.23 0.63 -0.69	16.95 0.42 -1.36	17.58 0.44 -1.84	21.99 0.60 -0.64	22.18 0.62 -1.02	27.23 0.79 0.00	28.64 0.86 0.00	30.59 0.92 0.00	31.37 0.91 -0.19	33.05 0.87 -1.03	32.79 0.87 -2.04	35.43 1.01 -1.88	38.46 1.22 -2.34	36.58 1.21 -2.69	32.74 1.12 -2.25	30.78 1.06 -1.94	31.44 1.10 -0.56	28.97 0.95 -0.13	24.50 0.86 -0.51
MILLSEAT___LFGE 323607	20.50 0.19 -0.99	18.02 0.17 -0.95	18.45 0.14 -0.75	16.26 0.03 -0.98	18.14 0.11 -0.58	18.53 0.11 -0.50	15.89 -0.27 -1.00	16.31 -0.34 -1.35	20.66 -0.56 -0.47	20.64 -0.66 -0.75	25.78 -0.66 0.00	27.02 -0.75 0.00	29.17 -0.50 0.00	29.89 -0.51 -0.13	31.08 -0.78 -0.71	30.69 -0.60 -1.40	33.29 -0.52 -1.28	36.08 -0.42 -1.59	34.12 -0.39 -1.83	30.64 -0.29 -1.56	28.73 -0.39 -1.34	29.57 -0.60 -0.39	27.45 -0.53 -0.09	23.55 0.05 -0.38
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.68 1.78 -6.59	24.78 1.54 -6.34	24.12 1.60 -4.96	23.10 1.36 -6.49	22.91 1.57 -3.89	22.90 1.63 -3.35	23.20 1.38 -6.66	25.78 1.48 -9.00	26.05 2.16 -3.15	27.72 2.20 -4.97	29.32 2.88 0.00	30.75 2.97 0.00	32.91 3.23 0.00	34.39 3.36 -0.76	38.94 3.70 -4.09	41.52 3.55 -8.08	43.78 3.77 -7.47	48.09 3.91 -9.28	46.94 3.59 -10.67	41.52 3.20 -8.94	38.51 3.06 -7.68	35.30 3.30 -2.23	31.51 3.12 -0.50	28.05 2.41 -2.51
MODEL_CITY_ENERGY 24167	20.05 -0.31 -1.05	17.67 -0.24 -1.01	18.09 -0.26 -0.79	15.96 -0.32 -1.03	17.77 -0.30 -0.62	18.15 -0.30 -0.53	15.55 -0.67 -1.06	15.96 -0.76 -1.43	20.09 -1.16 -0.50	20.07 -1.27 -0.79	24.93 -1.51 0.00	26.13 -1.64 0.00	28.25 -1.42 0.00	28.96 -1.45 -0.14	30.13 -1.77 -0.76	29.82 -1.56 -1.50	32.32 -1.56 -1.35	35.12 -1.46 -1.68	33.21 -1.40 -1.94	29.74 -1.29 -1.66	27.94 -1.28 -1.43	28.64 -1.55 -0.42	26.59 -1.39 -0.09	22.90 -0.62 -0.40
MODERN_LFGE___ 323580	20.05 -0.31 -1.05	17.67 -0.24 -1.01	18.09 -0.26 -0.79	15.96 -0.32 -1.03	17.77 -0.30 -0.62	18.15 -0.30 -0.53	15.55 -0.67 -1.06	15.96 -0.76 -1.43	20.09 -1.16 -0.50	20.07 -1.27 -0.79	24.93 -1.51 0.00	26.13 -1.64 0.00	28.25 -1.42 0.00	28.96 -1.45 -0.14	30.13 -1.77 -0.76	29.82 -1.56 -1.50	32.32 -1.56 -1.35	35.12 -1.46 -1.68	33.21 -1.40 -1.94	29.74 -1.29 -1.66	27.94 -1.28 -1.43	28.64 -1.55 -0.42	26.59 -1.39 -0.09	22.90 -0.62 -0.40
MOHAWK_PAPER___DRP 24187	29.38 1.37 -8.70	26.46 1.20 -8.36	25.35 1.25 -6.55	24.90 1.08 -8.56	23.81 1.24 -5.13	23.60 1.25 -4.42	24.94 1.00 -8.79	28.10 0.93 -11.87	26.19 1.29 -4.15	28.42 1.32 -6.56	28.10 1.67 0.00	29.58 1.80 0.00	31.66 1.99 0.00	33.93 2.06 -1.60	41.84 2.06 -8.64	48.93 1.97 -17.07	50.46 2.15 -15.78	56.84 2.34 -19.60	57.44 2.22 -22.54	50.23 1.97 -18.89	45.86 1.86 -16.22	36.47 1.99 -4.70	30.81 1.87 -1.05	27.95 1.50 -3.32
MONGAUP___HYD 23641	26.85 1.47 -6.07	23.97 1.23 -5.84	23.41 1.28 -4.57	22.32 1.08 -5.98	22.27 1.24 -3.58	22.30 1.29 -3.09	22.39 1.09 -6.14	24.81 1.22 -8.29	25.47 1.83 -2.90	27.06 1.93 -4.58	28.92 2.48 0.00	30.41 2.64 0.00	32.52 2.85 0.00	33.82 2.82 -0.73	38.18 3.08 -3.95	40.62 2.93 -7.80	42.64 2.89 -7.21	47.01 3.14 -8.96	45.79 2.81 -10.30	40.56 2.55 -8.63	37.81 2.61 -7.42	34.81 2.89 -2.15	31.11 2.73 -0.48	27.64 2.20 -2.32
MONTAUK___DIESEL 23721	29.04 3.09 -6.64	25.98 2.70 -6.37	25.26 2.70 -5.00	24.03 2.24 -6.53	23.85 2.49 -3.91	23.82 2.53 -3.38	24.15 2.29 -6.70	26.86 2.51 -9.06	31.73 3.78 -7.20	37.37 3.99 -12.83	38.96 5.10 -7.42	44.00 5.47 -10.75	52.65 6.05 -16.92	47.46 6.33 -10.86	67.06 6.85 -29.06	67.04 6.64 -30.51	67.48 7.38 -27.56	67.69 7.82 -24.97	59.45 7.19 -19.58	47.78 6.32 -12.08	43.85 5.72 -10.35	41.11 6.10 -5.23	38.06 5.61 -4.56	36.35 4.37 -8.85
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.88 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.09 1.73 -3.91	23.07 1.77 -3.38	23.36 1.50 -6.70	25.97 1.62 -9.05	26.28 2.36 -3.17	27.96 2.40 -5.00	29.61 3.17 0.00	30.99 3.22 0.00	33.14 3.47 0.00	34.63 3.60 -0.76	39.27 4.02 -4.10	41.81 3.83 -8.10	44.05 4.03 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.70	41.80 3.46 -8.96	38.84 3.36 -7.70	35.63 3.63 -2.23	31.85 3.46 -0.50	28.27 2.61 -2.53
MUNSVILLE_WIND_PWR 323609	22.95 1.58 -2.06	20.30 1.42 -1.98	20.65 1.55 -1.55	18.55 1.27 -2.03	20.09 1.43 -1.21	20.54 1.58 -1.05	18.42 1.18 -2.08	19.30 1.19 -2.81	23.41 1.68 -0.98	23.79 1.69 -1.55	28.76 2.33 0.00	30.36 2.58 0.00	32.29 2.61 0.00	33.11 2.48 -0.36	35.49 2.40 -1.95	36.07 2.33 -3.85	38.99 2.89 -3.56	42.71 3.38 -4.42	41.16 3.40 -5.09	36.60 2.97 -4.26	34.33 2.89 -3.66	33.90 3.07 -1.06	30.64 2.51 -0.24	26.06 2.15 -0.78
N SALMON___HYD 24042	3.48 -1.10 14.73	10.46 -0.98 5.46	14.62 -0.98 1.96	12.09 -0.82 2.34	4.89 -0.93 11.64	10.85 -0.93 6.13	12.18 -0.76 2.22	11.92 -0.70 2.67	3.65 -1.00 16.10	3.64 -0.97 15.94	4.02 -1.24 21.18	4.10 -1.33 22.34	4.16 -1.48 24.03	3.72 -1.54 25.00	4.18 -1.62 25.35	3.56 -1.58 24.74	4.32 -1.59 26.62	5.03 -1.60 28.27	15.87 -1.34 15.47	16.10 -1.12 12.16	16.00 -0.86 10.92	15.96 -0.95 12.86	15.98 -0.92 10.99	15.98 -0.83 6.32

N.E_GEN_SANDY PD 24062	28.36 1.35 -7.70	25.50 1.20 -7.40	24.62 1.27 -5.79	23.91 1.08 -7.58	23.24 1.26 -4.54	23.10 1.29 -3.89	24.05 1.09 -7.80	26.90 1.10 -10.51	26.00 1.58 -3.68	27.92 1.56 -5.80	28.44 2.01 0.00	29.86 2.08 0.00	31.90 2.23 0.00	33.64 2.36 -1.00	38.99 2.43 -5.41	42.88 2.30 -10.69	44.89 2.47 -9.89	49.80 2.62 -12.28	49.25 2.45 -14.12	43.38 2.17 -11.83	39.97 2.03 -10.16	34.92 2.20 -2.95	30.67 2.12 -0.66	27.75 1.69 -2.93
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.46 1.74 -6.41	24.56 1.50 -6.16	23.93 1.55 -4.82	22.87 1.31 -6.31	22.74 1.52 -3.78	22.76 1.58 -3.26	22.96 1.33 -6.47	25.49 1.45 -8.74	25.92 2.12 -3.06	27.56 2.18 -4.83	29.32 2.88 0.00	30.75 2.97 0.00	32.88 3.21 0.00	34.35 3.33 -0.75	38.83 3.64 -4.04	41.36 3.49 -7.98	43.62 3.71 -7.38	47.94 3.87 -9.16	46.75 3.53 -10.54	41.31 3.11 -8.83	38.36 3.00 -7.58	35.22 3.25 -2.20	31.45 3.07 -0.49	27.95 2.38 -2.44
NARROWS_GT1_1 24228	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
NARROWS_GT1_2 24229	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
NARROWS_GT1_3 24230	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
NARROWS_GT1_4 24231	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
NARROWS_GT1_5 24232	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
NARROWS_GT1_6 24233	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
NARROWS_GT1_7 24234	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
NARROWS_GT1_8 24235	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
NARROWS_GT2_1 24236	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
NARROWS_GT2_2 24237	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
NARROWS_GT2_3 24238	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
NARROWS_GT2_4 24239	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
NARROWS_GT2_5 24240	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68

NARROWS_GT2_6 24241	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
NARROWS_GT2_7 24242	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
NARROWS_GT2_8 24243	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.94 1.41 -7.22	25.04 1.20 -6.94	24.26 1.27 -5.44	23.45 1.08 -7.11	22.94 1.24 -4.26	22.85 1.25 -3.67	23.48 1.03 -7.30	26.24 1.09 -9.86	25.73 1.54 -3.45	27.66 1.66 -5.45	28.63 2.19 0.00	30.08 2.30 0.00	32.08 2.40 0.00	33.61 2.42 -0.92	38.69 2.58 -4.96	42.22 2.54 -9.79	44.32 2.73 -9.05	49.22 3.07 -11.24	48.36 2.75 -12.93	42.59 2.38 -10.84	39.42 2.33 -9.31	35.03 2.56 -2.70	30.84 2.34 -0.61	27.82 1.94 -2.75
NEG CAPITAL___MECHNVIL 23645	30.11 1.85 -8.95	27.14 1.64 -8.60	25.97 1.67 -6.74	25.51 1.45 -8.81	24.38 1.66 -5.27	24.12 1.65 -4.55	25.53 1.33 -9.04	28.82 1.32 -12.21	26.95 1.93 -4.27	29.25 1.95 -6.75	28.92 2.48 0.00	30.44 2.67 0.00	32.73 3.06 0.00	35.36 3.12 -1.97	44.82 3.05 -10.62	53.89 3.02 -20.98	55.31 3.38 -19.40	62.69 3.70 -24.09	63.88 3.50 -27.70	55.76 3.17 -23.21	50.98 3.00 -20.20	39.02 3.13 -6.12	32.39 2.90 -1.60	29.03 2.31 -3.59
NEG CENTRAL_HIGH_ACRES 23767	19.89 -0.23 -0.81	17.48 -0.20 -0.78	17.94 -0.23 -0.61	15.82 -0.23 -0.80	17.68 -0.24 -0.48	18.06 -0.27 -0.41	15.58 -0.39 -0.82	16.02 -0.38 -1.10	20.55 -0.58 -0.39	20.55 -0.62 -0.61	25.72 -0.71 0.00	27.02 -0.75 0.00	29.02 -0.65 0.00	29.71 -0.67 -0.10	30.92 -0.78 -0.55	30.31 -0.66 -1.09	32.82 -0.72 -1.00	35.38 -0.77 -1.25	33.43 -0.69 -1.43	30.02 -0.56 -1.20	28.23 -0.58 -1.04	29.33 -0.74 -0.30	27.26 -0.70 -0.07	23.07 -0.37 -0.31
NEG CENTRAL___DRP 24199	20.55 0.35 -0.89	18.04 0.29 -0.85	18.51 0.28 -0.67	16.36 0.23 -0.87	18.23 0.26 -0.52	18.64 0.27 -0.45	16.16 0.11 -0.90	16.63 0.12 -1.21	21.32 0.15 -0.42	21.34 0.12 -0.67	26.65 0.21 0.00	28.05 0.28 0.00	30.06 0.38 0.00	30.68 0.30 -0.11	31.93 0.19 -0.60	31.34 0.27 -1.19	33.89 0.26 -1.10	36.69 0.42 -1.36	34.67 0.42 -1.57	31.15 0.47 -1.31	29.30 0.39 -1.13	30.46 0.36 -0.33	28.24 0.28 -0.07	23.84 0.37 -0.34
NEG CENTRAL___INDECK 23768	21.30 0.81 -1.17	18.74 0.71 -1.13	19.15 0.70 -0.88	16.96 0.55 -1.16	18.82 0.68 -0.69	19.22 0.70 -0.60	16.72 0.38 -1.19	17.29 0.40 -1.60	21.79 0.48 -0.56	21.87 0.43 -0.89	27.10 0.66 0.00	28.52 0.75 0.00	30.62 0.95 0.00	31.37 0.94 -0.16	32.82 0.81 -0.87	32.53 0.93 -1.72	35.19 1.07 -1.59	38.13 1.25 -1.97	36.19 1.24 -2.27	32.48 1.20 -1.90	30.45 1.03 -1.64	31.17 0.92 -0.48	28.83 0.84 -0.11	24.62 1.04 -0.45
NEG CENTRAL___SENECA 23627	20.78 0.48 -0.98	18.25 0.41 -0.95	18.71 0.40 -0.74	16.54 0.32 -0.97	18.41 0.38 -0.58	18.81 0.39 -0.50	16.34 0.18 -0.99	16.84 0.20 -1.34	21.45 0.23 -0.47	21.50 0.21 -0.74	26.78 0.34 0.00	28.19 0.42 0.00	30.24 0.56 0.00	30.82 0.42 -0.13	32.09 0.25 -0.70	31.59 0.33 -1.38	34.10 0.29 -1.27	37.01 0.52 -1.58	35.09 0.59 -1.82	31.54 0.65 -1.52	29.65 0.56 -1.31	30.69 0.54 -0.38	28.42 0.44 -0.09	24.06 0.55 -0.38
NEG CENTRAL___STATE_STREET 24147	20.54 0.37 -0.86	18.00 0.27 -0.83	18.51 0.30 -0.65	16.33 0.23 -0.85	18.17 0.21 -0.51	18.56 0.20 -0.44	16.12 0.09 -0.87	16.59 0.12 -1.18	21.33 0.12 -0.41	21.37 0.16 -0.65	26.67 0.24 0.00	28.08 0.31 0.00	30.06 0.38 0.00	30.80 0.42 -0.11	32.12 0.40 -0.58	31.44 0.42 -1.14	34.07 0.49 -1.05	36.80 0.59 -1.30	34.73 0.56 -1.50	31.16 0.53 -1.26	29.28 0.42 -1.09	30.53 0.45 -0.32	28.32 0.36 -0.07	23.76 0.30 -0.33
NEG MILLWOOD___DRP 24198	27.92 1.85 -6.75	25.00 1.61 -6.49	24.31 1.67 -5.09	23.34 1.43 -6.65	23.05 1.62 -3.98	23.02 1.67 -3.44	23.39 1.41 -6.82	26.03 1.51 -9.22	26.22 2.24 -3.23	28.01 2.36 -5.09	29.55 3.12 0.00	30.99 3.22 0.00	33.32 3.65 0.00	34.92 3.88 -0.78	39.65 4.30 -4.21	42.38 4.18 -8.31	44.60 4.39 -7.68	49.09 4.64 -9.54	47.77 4.12 -10.97	42.18 3.61 -9.19	39.06 3.39 -7.89	35.78 3.72 -2.29	31.75 3.35 -0.51	28.32 2.61 -2.58
NEG NORTH_FLCN_SEA 23793	2.37 -1.20 15.74	10.02 -1.05 5.84	14.41 -1.05 2.10	11.88 -0.87 2.51	4.04 -0.98 12.43	10.36 -1.00 6.55	12.00 -0.79 2.37	11.69 -0.75 2.86	2.43 -1.12 17.20	2.41 -1.11 17.03	2.35 -1.45 22.63	2.32 -1.58 23.87	2.22 -1.78 25.68	1.71 -1.85 26.71	2.20 -1.90 27.04	1.72 -1.82 26.34	2.26 -1.92 28.36	2.85 -1.95 30.10	14.73 -1.54 16.41	15.25 -1.23 12.89	15.23 -0.97 11.58	14.99 -1.07 13.72	15.17 -0.98 11.74	15.50 -0.88 6.75
NEG NORTH_KES_CHATEGAY 23792	2.55 -1.29 15.47	10.03 -1.13 5.74	14.36 -1.14 2.06	11.85 -0.95 2.46	4.16 -1.06 12.22	10.40 -1.07 6.44	11.98 -0.85 2.33	11.66 -0.83 2.81	2.66 -1.18 16.90	2.64 -1.17 16.74	2.66 -1.53 22.24	2.62 -1.70 23.46	2.57 -1.87 25.24	2.08 -1.94 26.25	2.56 -1.99 26.59	2.03 -1.94 25.92	2.63 -2.02 27.89	3.20 -2.09 29.61	14.82 -1.70 16.16	15.27 -1.41 12.70	15.26 -1.11 11.40	15.06 -1.22 13.49	15.24 -1.12 11.54	15.50 -0.99 6.64
NEG NORTH___ALICE_FALLS 23915	2.46 -1.16 15.70	10.05 -1.03 5.82	14.43 -1.04 2.09	11.90 -0.85 2.50	4.09 -0.96 12.40	10.42 -0.97 6.54	12.02 -0.77 2.36	11.71 -0.73 2.85	2.51 -1.08 17.15	2.49 -1.07 16.99	2.47 -1.40 22.57	2.44 -1.53 23.81	2.35 -1.72 25.61	1.85 -1.79 26.64	2.37 -1.81 26.97	1.85 -1.76 26.28	2.43 -1.82 28.28	3.06 -1.82 30.03	14.87 -1.44 16.37	15.40 -1.12 12.86	15.34 -0.89 11.55	15.11 -0.98 13.68	15.29 -0.89 11.71	15.56 -0.83 6.73
NEG NORTH___LWR_SARANAC 23913	2.46 -1.16 15.70	10.05 -1.03 5.82	14.43 -1.04 2.09	11.90 -0.85 2.50	4.09 -0.96 12.40	10.42 -0.97 6.54	12.02 -0.77 2.36	11.71 -0.73 2.85	2.51 -1.08 17.15	2.49 -1.07 16.99	2.47 -1.40 22.57	2.44 -1.53 23.81	2.35 -1.72 25.61	1.85 -1.79 26.64	2.37 -1.81 26.97	1.85 -1.76 26.28	2.43 -1.82 28.28	3.06 -1.82 30.03	14.87 -1.44 16.37	15.40 -1.12 12.86	15.34 -0.89 11.55	15.11 -0.98 13.68	15.29 -0.89 11.71	15.56 -0.83 6.73

NEG NORTH___PLATTSBURG 23628	2.46 -1.16 15.70	10.05 -1.03 5.82	14.43 -1.04 2.09	11.90 -0.85 2.50	4.09 -0.96 12.40	10.42 -0.97 6.54	12.02 -0.77 2.36	11.71 -0.73 2.85	2.51 -1.08 17.15	2.49 -1.07 16.99	2.47 -1.40 22.57	2.44 -1.53 23.81	2.35 -1.72 25.61	1.85 -1.79 26.64	2.37 -1.81 26.97	1.85 -1.76 26.28	2.43 -1.82 28.28	3.06 -1.82 30.03	14.87 -1.44 16.37	15.40 -1.12 12.86	15.34 -0.89 11.55	15.11 -0.98 13.68	15.29 -0.89 11.71	15.56 -0.83 6.73
NEG WEST_LEA_LOCKPORT 23791	20.31 -0.04 -1.03	17.90 0.00 -0.99	18.32 -0.02 -0.78	16.17 -0.11 -1.02	18.01 -0.05 -0.61	18.39 -0.05 -0.53	15.75 -0.45 -1.04	16.17 -0.54 -1.41	20.37 -0.87 -0.49	20.36 -0.97 -0.78	25.33 -1.11 0.00	26.55 -1.22 0.00	28.69 -0.98 0.00	29.41 -1.00 -0.14	30.59 -1.31 -0.75	30.26 -1.11 -1.48	32.78 -1.11 -1.35	35.60 -0.98 -1.68	33.69 -0.91 -1.93	30.19 -0.82 -1.64	28.36 -0.83 -1.41	29.05 -1.13 -0.41	26.98 -1.00 -0.09	23.25 -0.28 -0.39
NEG WEST___LANCASTR 23811	21.14 0.62 -1.21	18.64 0.58 -1.16	19.03 0.56 -0.91	16.83 0.38 -1.19	18.68 0.52 -0.71	19.09 0.56 -0.62	16.52 0.14 -1.22	17.07 0.12 -1.65	21.37 0.04 -0.58	21.42 -0.04 -0.91	26.54 0.11 0.00	27.88 0.11 0.00	30.09 0.42 0.00	30.86 0.42 -0.17	32.17 0.13 -0.90	31.98 0.30 -1.79	34.70 0.46 -1.71	37.73 0.70 -2.12	35.73 0.62 -2.43	31.87 0.53 -1.97	29.90 0.42 -1.70	30.44 0.18 -0.49	28.20 0.20 -0.11	24.19 0.60 -0.46
NEG_PENN_ALLEGHNY 23528	22.06 0.58 -2.17	19.49 0.51 -2.08	19.70 0.51 -1.63	17.80 0.41 -2.13	19.21 0.49 -1.28	19.54 0.52 -1.10	17.68 0.33 -2.19	18.60 0.35 -2.96	22.26 0.48 -1.03	22.66 0.47 -1.63	27.07 0.63 0.00	28.47 0.69 0.00	30.47 0.80 0.00	31.42 0.82 -0.33	33.66 0.75 -1.77	34.16 0.78 -3.50	36.65 0.88 -3.23	39.93 1.01 -4.02	38.21 0.91 -4.62	34.07 0.82 -3.87	31.89 0.78 -3.33	31.51 0.77 -0.97	28.80 0.70 -0.22	24.65 0.69 -0.83
NEG___GEN_MONROE 24207	20.45 0.29 -0.85	17.89 0.17 -0.81	18.36 0.16 -0.64	16.17 0.08 -0.83	18.05 0.11 -0.50	18.46 0.11 -0.43	15.82 -0.20 -0.86	16.19 -0.26 -1.16	20.80 -0.35 -0.41	20.86 -0.33 -0.64	26.12 -0.32 0.00	27.50 -0.28 0.00	29.53 -0.15 0.00	30.20 -0.18 -0.11	31.42 -0.31 -0.59	30.92 -0.12 -1.16	33.47 -0.13 -1.07	36.23 0.00 -1.33	34.21 0.00 -1.53	30.69 0.03 -1.28	28.83 -0.06 -1.11	29.91 -0.18 -0.32	27.91 -0.06 -0.07	23.75 0.30 -0.32
NEPA___ENERGY 23901	21.13 0.60 -1.22	18.63 0.56 -1.17	19.02 0.54 -0.92	16.84 0.38 -1.20	18.69 0.52 -0.72	19.10 0.56 -0.62	16.56 0.17 -1.23	17.10 0.14 -1.66	21.39 0.06 -0.58	21.47 0.00 -0.92	26.57 0.13 0.00	27.88 0.11 0.00	30.06 0.38 0.00	30.80 0.36 -0.17	32.09 0.03 -0.91	31.90 0.21 -1.80	34.61 0.39 -1.68	37.58 0.59 -2.09	35.63 0.56 -2.40	31.83 0.47 -1.99	29.88 0.39 -1.71	30.42 0.15 -0.50	28.17 0.17 -0.11	24.17 0.58 -0.47
NEVERSINK___HYD 23608	26.77 1.51 -5.95	23.87 1.25 -5.72	23.34 1.30 -4.48	22.21 1.10 -5.86	22.21 1.26 -3.51	22.25 1.31 -3.03	22.27 1.11 -6.01	24.67 1.25 -8.12	25.44 1.85 -2.84	26.97 1.93 -4.49	29.05 2.62 0.00	30.58 2.80 0.00	32.64 2.97 0.00	34.04 3.03 -0.75	38.40 3.24 -4.02	40.93 3.11 -7.94	43.22 3.35 -7.34	47.65 3.63 -9.11	46.39 3.24 -10.48	41.00 2.85 -8.78	38.13 2.80 -7.54	35.05 3.10 -2.19	31.20 2.82 -0.49	27.69 2.29 -2.27
NEWTON___FALLS_HYD 23847	10.86 -0.08 8.38	13.73 -0.07 3.11	16.41 -0.04 1.12	13.85 -0.08 1.33	10.73 -0.10 6.62	14.36 -0.07 3.49	13.77 -0.12 1.26	13.64 -0.14 1.52	11.47 -0.12 9.15	11.40 -0.08 9.06	14.37 -0.03 12.04	15.18 0.11 12.70	16.10 0.09 13.66	16.03 0.03 14.27	16.38 -0.06 14.70	15.31 0.06 14.64	17.07 0.20 15.66	18.45 0.28 16.73	23.49 0.36 9.55	21.98 0.15 7.55	21.35 0.31 6.73	22.70 0.39 7.45	21.73 0.11 6.27	19.56 0.02 3.59
NIAGARA_115E_LBMP 323715	19.93 -0.44 -1.06	17.56 -0.36 -1.02	17.97 -0.39 -0.80	15.88 -0.41 -1.04	17.65 -0.42 -0.62	18.03 -0.43 -0.54	15.45 -0.77 -1.07	15.85 -0.89 -1.44	19.92 -1.33 -0.51	19.91 -1.44 -0.80	24.72 -1.72 0.00	25.91 -1.86 0.00	28.01 -1.66 0.00	28.69 -1.72 -0.14	29.86 -2.06 -0.77	29.57 -1.82 -1.51	32.04 -1.85 -1.36	34.85 -1.74 -1.69	32.93 -1.70 -1.95	29.50 -1.56 -1.68	27.70 -1.53 -1.45	28.41 -1.79 -0.42	26.37 -1.62 -0.09	22.74 -0.79 -0.40
NIAGARA_115W_LBMP 323714	20.06 -0.31 -1.05	17.68 -0.24 -1.01	18.11 -0.25 -0.79	16.00 -0.29 -1.04	17.81 -0.26 -0.62	18.17 -0.29 -0.54	15.45 -0.77 -1.06	15.89 -0.84 -1.44	19.92 -1.33 -0.50	19.91 -1.44 -0.79	24.72 -1.72 0.00	25.91 -1.86 0.00	27.98 -1.69 0.00	28.69 -1.72 -0.14	29.86 -2.06 -0.77	29.55 -1.85 -1.51	32.01 -1.92 -1.40	34.65 -1.99 -1.73	32.82 -1.86 -2.00	29.46 -1.59 -1.68	27.67 -1.56 -1.44	28.37 -1.82 -0.42	26.37 -1.62 -0.09	22.72 -0.81 -0.40
NIAGARA_230_LBMP 323716	20.18 -0.17 -1.04	17.79 -0.12 -1.00	18.22 -0.12 -0.78	16.10 -0.18 -1.02	17.90 -0.16 -0.61	18.29 -0.16 -0.53	15.66 -0.55 -1.05	16.10 -0.61 -1.42	20.23 -1.02 -0.50	20.21 -1.13 -0.78	25.12 -1.32 0.00	26.30 -1.47 0.00	28.40 -1.28 0.00	29.11 -1.30 -0.14	30.28 -1.62 -0.76	30.03 -1.34 -1.49	32.48 -1.43 -1.38	35.18 -1.43 -1.71	33.34 -1.31 -1.97	29.91 -1.12 -1.65	28.12 -1.08 -1.42	28.79 -1.40 -0.41	26.76 -1.23 -0.09	23.04 -0.49 -0.40
NIAGARA___ 23760	19.98 -0.39 -1.06	17.60 -0.32 -1.01	18.02 -0.33 -0.80	15.91 -0.38 -1.04	17.70 -0.37 -0.62	18.08 -0.38 -0.54	15.49 -0.73 -1.06	15.92 -0.81 -1.44	20.01 -1.24 -0.50	20.01 -1.34 -0.79	24.85 -1.59 0.00	26.05 -1.72 0.00	28.13 -1.54 0.00	28.84 -1.58 -0.14	30.01 -1.90 -0.76	29.69 -1.70 -1.51	32.19 -1.73 -1.38	34.91 -1.71 -1.71	33.05 -1.60 -1.97	29.61 -1.44 -1.67	27.81 -1.42 -1.44	28.52 -1.67 -0.42	26.48 -1.51 -0.09	22.77 -0.76 -0.40
NINE_MILE_1 23575	19.38 -0.37 -0.43	17.00 -0.32 -0.41	17.53 -0.35 -0.32	15.36 -0.32 -0.42	17.34 -0.37 -0.25	17.76 -0.38 -0.22	15.23 -0.36 -0.44	15.52 -0.37 -0.59	20.46 -0.50 -0.21	20.34 -0.53 -0.33	25.72 -0.71 0.00	27.02 -0.75 0.00	28.90 -0.77 0.00	29.48 -0.79 0.00	30.31 -0.84 0.00	29.08 -0.81 0.00	31.69 -0.85 0.00	34.00 -0.91 0.00	31.83 -0.85 0.00	28.61 -0.76 0.00	27.06 -0.72 0.00	28.97 -0.80 0.00	27.14 -0.75 0.00	22.69 -0.60 -0.16
NINE_MILE_2 23744	19.38 -0.37 -0.43	17.00 -0.32 -0.41	17.53 -0.35 -0.32	15.37 -0.30 -0.42	17.33 -0.37 -0.25	17.76 -0.38 -0.22	15.23 -0.36 -0.44	15.51 -0.37 -0.59	20.45 -0.50 -0.21	20.34 -0.53 -0.32	25.72 -0.71 0.00	27.02 -0.75 0.00	28.90 -0.77 0.00	29.48 -0.79 0.00	30.31 -0.84 0.00	29.08 -0.81 0.00	31.69 -0.85 0.00	34.00 -0.91 0.00	31.83 -0.85 0.00	28.61 -0.76 0.00	27.06 -0.72 0.00	28.97 -0.80 0.00	27.14 -0.75 0.00	22.71 -0.58 -0.16
NM_CAPITAL___DRP 24208	29.20 1.25 -8.64	26.30 1.10 -8.30	25.20 1.14 -6.50	24.76 1.01 -8.50	23.69 1.15 -5.09	23.48 1.16 -4.39	24.79 0.91 -8.73	27.91 0.83 -11.79	25.97 1.10 -4.13	28.19 1.13 -6.51	27.89 1.45 0.00	29.30 1.53 0.00	31.36 1.69 0.00	33.55 1.75 -1.53	41.16 1.77 -8.24	47.83 1.67 -16.27	49.40 1.82 -15.04	55.54 1.95 -18.68	55.99 1.83 -21.48	48.99 1.61 -18.00	44.77 1.53 -15.46	35.89 1.64 -4.48	30.48 1.59 -1.01	27.69 1.27 -3.29

NM_CENTRAL___DRP 24181	20.00 0.08 -0.61	17.54 0.05 -0.58	18.07 0.05 -0.46	15.88 0.03 -0.60	17.82 0.02 -0.36	18.25 0.02 -0.31	15.71 -0.06 -0.61	16.08 -0.05 -0.83	20.98 -0.06 -0.29	20.93 -0.08 -0.46	26.30 -0.13 0.00	27.66 -0.11 0.00	29.58 -0.09 0.00	30.18 -0.09 0.00	30.99 -0.15 0.00	29.77 -0.12 0.00	32.44 -0.10 0.00	34.80 -0.10 0.00	32.58 -0.10 0.00	29.29 -0.09 0.00	27.67 -0.11 0.00	29.62 -0.15 0.00	27.72 -0.17 0.00	23.29 -0.07 -0.23
NM_FRONTIER___DRP 24179	20.06 -0.31 -1.05	17.68 -0.24 -1.01	18.11 -0.25 -0.79	16.00 -0.29 -1.04	17.81 -0.26 -0.62	18.17 -0.29 -0.54	15.45 -0.77 -1.06	15.89 -0.84 -1.44	19.92 -1.33 -0.50	19.91 -1.44 -0.79	24.72 -1.72 0.00	25.91 -1.86 0.00	27.98 -1.69 0.00	28.69 -1.72 -0.14	29.86 -2.06 -0.77	29.55 -1.85 -1.51	32.01 -1.92 -1.40	34.65 -1.99 -1.73	32.82 -1.86 -2.00	29.46 -1.59 -1.68	27.67 -1.56 -1.44	28.37 -1.82 -0.42	26.37 -1.62 -0.09	22.72 -0.81 -0.40
NM_ST_REGIS___HYD 24053	5.47 -0.85 12.99	11.34 -0.74 4.82	15.09 -0.74 1.73	12.56 -0.63 2.07	6.45 -0.73 10.26	11.77 -0.74 5.41	12.59 -0.61 1.96	12.34 -0.60 2.36	5.76 -0.79 14.20	5.75 -0.74 14.06	6.83 -0.93 18.68	7.15 -0.92 19.71	7.44 -1.04 21.20	7.11 -1.09 22.07	7.52 -1.18 22.44	6.80 -1.11 21.98	7.80 -1.11 23.62	8.67 -1.12 25.12	17.85 -0.98 13.85	17.51 -0.97 10.90	17.31 -0.69 9.77	17.65 -0.74 11.38	17.41 -0.78 9.70	16.81 -0.74 5.57
NORTHPORT___1 23551	28.19 2.24 -6.64	25.22 1.94 -6.37	24.49 1.93 -5.00	23.40 1.62 -6.53	23.17 1.81 -3.91	23.12 1.83 -3.38	23.53 1.67 -6.70	26.18 1.83 -9.06	30.56 2.61 -7.20	36.05 2.67 -12.83	37.08 3.22 -7.42	41.91 3.39 -10.75	50.19 3.59 -16.92	44.92 3.78 -10.86	64.35 4.14 -29.06	64.28 3.88 -30.51	64.18 4.10 -27.55	64.16 4.29 -24.96	56.24 3.99 -19.58	45.03 3.58 -12.07	41.35 3.39 -10.18	38.66 3.66 -5.23	36.07 3.62 -4.56	34.82 2.84 -8.85
NORTHPORT___2 23552	28.19 2.24 -6.64	25.22 1.94 -6.37	24.49 1.93 -5.00	23.40 1.62 -6.53	23.17 1.81 -3.91	23.12 1.83 -3.38	23.53 1.67 -6.70	26.18 1.83 -9.06	30.56 2.61 -7.20	36.05 2.67 -12.83	37.08 3.22 -7.42	41.91 3.39 -10.75	50.19 3.59 -16.92	44.92 3.78 -10.86	64.35 4.14 -29.06	64.28 3.88 -30.51	64.18 4.10 -27.55	64.16 4.29 -24.96	56.24 3.99 -19.58	45.03 3.58 -12.07	41.35 3.39 -10.18	38.66 3.66 -5.23	36.07 3.62 -4.56	34.82 2.84 -8.85
NORTHPORT___3 23553	28.46 2.51 -6.64	25.44 2.16 -6.37	24.73 2.18 -5.00	23.60 1.81 -6.53	23.42 2.06 -3.91	23.39 2.10 -3.38	23.72 1.86 -6.70	26.38 2.03 -9.06	30.90 2.94 -7.21	36.35 2.96 -12.84	37.60 3.73 -7.43	42.36 3.83 -10.76	50.76 4.15 -16.93	45.44 4.30 -10.87	64.88 4.67 -29.07	64.86 4.45 -30.52	64.53 4.46 -27.54	64.43 4.57 -24.96	56.44 4.18 -19.58	45.18 3.73 -12.07	41.50 3.53 -10.20	38.81 3.81 -5.23	36.27 3.82 -4.56	35.05 3.08 -8.85
NORTHPORT___4 23650	28.46 2.51 -6.64	25.44 2.16 -6.37	24.73 2.18 -5.00	23.60 1.81 -6.53	23.42 2.06 -3.91	23.39 2.10 -3.38	23.72 1.86 -6.70	26.38 2.03 -9.06	30.90 2.94 -7.21	36.35 2.96 -12.84	37.60 3.73 -7.43	42.36 3.83 -10.76	50.76 4.15 -16.93	45.44 4.30 -10.87	64.88 4.67 -29.07	64.86 4.45 -30.52	64.53 4.46 -27.54	64.43 4.57 -24.96	56.44 4.18 -19.58	45.18 3.73 -12.07	41.50 3.53 -10.20	38.81 3.81 -5.23	36.27 3.82 -4.56	35.05 3.08 -8.85
NORTHPORT___IC 23718	28.19 2.24 -6.64	25.22 1.94 -6.37	24.49 1.93 -5.00	23.40 1.62 -6.53	23.17 1.81 -3.91	23.12 1.83 -3.38	23.53 1.67 -6.70	26.18 1.83 -9.06	30.56 2.61 -7.20	36.05 2.67 -12.83	37.08 3.22 -7.42	41.91 3.39 -10.75	50.19 3.59 -16.92	44.92 3.78 -10.86	64.35 4.14 -29.06	64.28 3.88 -30.51	64.18 4.10 -27.55	64.16 4.29 -24.96	56.24 3.99 -19.58	45.03 3.58 -12.07	41.35 3.39 -10.18	38.66 3.66 -5.23	36.07 3.62 -4.56	34.82 2.84 -8.85
NPX_GEN_1385_PROXY 323591	27.94 1.99 -6.64	25.07 1.79 -6.37	24.31 1.76 -5.00	23.25 1.46 -6.53	23.02 1.66 -3.91	22.94 1.67 -3.35	23.46 1.58 -6.73	26.05 1.70 -9.06	29.94 1.99 -7.20	30.88 2.07 -8.25	32.00 2.43 -3.13	33.88 2.55 -3.55	35.51 2.70 -3.14	38.00 2.91 -4.82	39.95 3.24 -5.57	44.00 2.99 -11.13	46.00 3.12 -10.34	50.24 3.25 -12.09	51.84 3.00 -16.16	43.90 2.70 -11.83	40.63 2.67 -10.18	35.88 2.77 -3.34	31.61 2.79 -0.93	31.08 2.15 -5.80
NPX_GEN_CSC 323557	28.19 2.24 -6.64	25.22 1.94 -6.37	24.49 1.93 -5.00	23.37 1.59 -6.53	23.14 1.78 -3.91	23.06 1.79 -3.35	23.54 1.65 -6.73	26.17 1.82 -9.06	30.67 2.72 -7.20	36.24 2.86 -12.83	37.43 3.57 -7.42	42.25 3.72 -10.75	50.60 4.00 -16.92	45.43 4.30 -10.86	64.91 4.70 -29.06	64.94 4.54 -30.51	65.00 4.91 -27.56	65.04 5.16 -24.97	57.03 4.77 -19.58	45.69 4.23 -12.08	42.02 3.89 -10.35	39.20 4.20 -5.23	36.41 3.96 -4.56	35.08 3.10 -8.85
NSINS_S_GLNS_FALLS 23858	31.05 2.34 -9.40	27.77 2.06 -8.81	26.45 2.05 -6.84	25.99 1.80 -8.94	25.11 2.04 -5.62	24.71 2.04 -4.75	25.96 1.64 -9.17	29.32 1.65 -12.38	27.90 2.43 -4.73	30.25 2.49 -7.21	30.00 3.01 -0.55	31.66 3.30 -0.58	34.15 3.86 -0.62	36.75 3.81 -2.67	46.41 3.70 -11.56	55.93 3.86 -22.19	57.47 4.33 -20.61	65.12 4.75 -25.47	66.00 4.48 -28.84	57.67 4.14 -24.15	52.50 3.94 -20.78	40.18 4.11 -6.30	33.27 3.74 -1.64	29.73 2.98 -3.62
NUCOR_STEEL___DRP 24197	20.51 0.37 -0.83	17.99 0.29 -0.80	18.50 0.32 -0.62	16.31 0.24 -0.82	18.16 0.23 -0.49	18.56 0.22 -0.42	16.10 0.11 -0.84	16.55 0.12 -1.13	21.31 0.17 -0.40	21.32 0.14 -0.62	26.62 0.19 0.00	28.02 0.25 0.00	30.00 0.33 0.00	30.73 0.36 -0.10	32.03 0.34 -0.54	31.31 0.36 -1.07	33.94 0.42 -0.99	36.66 0.52 -1.23	34.58 0.49 -1.41	31.03 0.47 -1.18	29.19 0.39 -1.02	30.48 0.42 -0.30	28.32 0.36 -0.07	23.77 0.32 -0.32
NYISO_LBMP_REFERENCE 24008	19.31 0.00 0.00	16.90 0.00 0.00	17.56 0.00 0.00	15.25 0.00 0.00	17.45 0.00 0.00	17.92 0.00 0.00	15.16 0.00 0.00	15.29 0.00 0.00	20.75 0.00 0.00	20.55 0.00 0.00	26.44 0.00 0.00	27.77 0.00 0.00	29.67 0.00 0.00	30.27 0.00 0.00	31.15 0.00 0.00	29.88 0.00 0.00	32.53 0.00 0.00	34.90 0.00 0.00	32.68 0.00 0.00	29.37 0.00 0.00	27.78 0.00 0.00	29.77 0.00 0.00	27.89 0.00 0.00	23.13 0.00 0.00
NYPA_BRENTWD____GT 24164	28.46 2.51 -6.64	25.46 2.18 -6.37	24.73 2.18 -5.00	23.60 1.81 -6.53	23.40 2.04 -3.91	23.35 2.06 -3.38	23.72 1.86 -6.70	26.38 2.03 -9.06	30.89 2.94 -7.20	36.40 3.02 -12.83	37.64 3.78 -7.42	42.50 3.94 -10.78	50.63 4.03 -16.92	45.40 4.27 -10.86	64.79 4.58 -29.06	64.76 4.36 -30.51	64.73 4.65 -27.55	64.75 4.89 -24.96	56.93 4.64 -19.62	45.59 4.14 -12.08	42.45 3.94 -10.72	39.29 4.26 -5.26	36.67 4.18 -4.60	35.28 3.31 -8.85
NYPA_GOWANUS____GT5 24156	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.61 4.36 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.73 4.47 -9.36	47.51 4.08 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68

NYPA_GOWANUS____GT6 24157	28.10	25.16	24.49	23.44	23.29	23.28	23.45	26.10	37.20	38.24	38.29	38.33	38.32	38.32	39.61	42.08	44.44	48.73	47.51	42.07	39.23	44.38	44.69	37.70
	2.14	1.88	1.93	1.65	1.92	1.99	1.59	1.74	2.59	2.63	3.46	3.53	3.83	3.93	4.36	4.09	4.36	4.47	4.08	3.73	3.70	3.99	3.79	2.89
	-6.64	-6.38	-5.00	-6.54	-3.92	-3.38	-6.70	-9.06	-13.86	-15.05	-8.39	-7.03	-4.82	-4.12	-4.11	-8.10	-7.54	-9.36	-10.75	-8.96	-7.75	-10.62	-13.01	-11.68
NYPA_HARLEM__RVR_GT1 24160	27.98	25.04	24.37	23.38	23.18	23.16	23.28	25.90	26.23	27.89	29.52	30.90	33.08	34.53	39.19	41.65	43.88	48.14	46.96	41.62	38.77	35.58	31.80	28.30
	2.03	1.76	1.81	1.59	1.81	1.86	1.42	1.56	2.32	2.34	3.09	3.14	3.41	3.51	3.96	3.67	3.87	3.94	3.59	3.29	3.30	3.57	3.40	2.64
	-6.64	-6.38	-5.00	-6.54	-3.92	-3.38	-6.70	-9.05	-3.16	-4.99	0.01	0.01	0.01	-0.75	-4.09	-8.09	-7.48	-9.29	-10.69	-8.95	-7.69	-2.24	-0.51	-2.54
NYPA_HARLEM__RVR_GT2 24161	27.98	25.04	24.37	23.38	23.18	23.16	23.28	25.90	26.23	27.89	29.52	30.90	33.08	34.53	39.19	41.65	43.88	48.14	46.96	41.62	38.77	35.58	31.80	28.30
	2.03	1.76	1.81	1.59	1.81	1.86	1.42	1.56	2.32	2.34	3.09	3.14	3.41	3.51	3.96	3.67	3.87	3.94	3.59	3.29	3.30	3.57	3.40	2.64
	-6.64	-6.38	-5.00	-6.54	-3.92	-3.38	-6.70	-9.05	-3.16	-4.99	0.01	0.01	0.01	-0.75	-4.09	-8.09	-7.48	-9.29	-10.69	-8.95	-7.69	-2.24	-0.51	-2.54
NYPA_KENT____GT 24152	28.06	25.11	24.46	23.41	23.23	23.23	23.42	26.06	32.57	33.88	34.77	35.24	36.17	36.80	39.55	41.99	44.31	48.60	47.42	41.98	39.12	41.29	39.86	33.72
	2.11	1.83	1.90	1.62	1.87	1.94	1.56	1.71	2.53	2.57	3.38	3.44	3.74	3.84	4.30	4.01	4.26	4.36	4.02	3.64	3.61	3.90	3.71	2.82
	-6.64	-6.38	-5.00	-6.54	-3.92	-3.38	-6.70	-9.06	-9.29	-10.76	-4.95	-4.02	-2.76	-2.68	-4.10	-8.10	-7.52	-9.33	-10.73	-8.96	-7.73	-7.62	-8.26	-7.77
NYPA_POUCH1____GT 24155	28.08	25.13	24.48	23.43	23.25	23.25	23.42	26.05	37.13	38.15	38.21	38.22	38.20	38.23	39.48	41.93	44.25	48.56	47.35	41.91	39.11	46.48	47.09	37.63
	2.12	1.84	1.91	1.63	1.88	1.95	1.56	1.70	2.53	2.55	3.38	3.42	3.71	3.84	4.24	3.94	4.20	4.33	3.95	3.58	3.59	3.87	3.65	2.82
	-6.64	-6.38	-5.00	-6.54	-3.92	-3.38	-6.70	-9.06	-13.86	-15.05	-8.39	-7.03	-4.82	-4.12	-4.10	-8.10	-7.52	-9.33	-10.72	-8.96	-7.75	-12.84	-15.55	-11.68
NYPA_VERNON____GT2 24162	28.00	25.06	24.41	23.37	23.20	23.18	23.39	26.02	27.95	29.52	31.24	32.15	34.02	35.27	39.45	41.93	44.19	48.47	47.30	41.89	39.01	38.21	35.03	29.74
	2.05	1.77	1.84	1.57	1.83	1.88	1.53	1.67	2.49	2.51	3.30	3.36	3.65	3.75	4.20	3.94	4.17	4.26	3.92	3.55	3.53	3.81	3.62	2.75
	-6.64	-6.38	-5.00	-6.54	-3.92	-3.38	-6.70	-9.06	-4.72	-6.46	-1.50	-1.02	-0.70	-1.25	-4.10	-8.10	-7.50	-9.31	-10.70	-8.96	-7.71	-4.62	-3.52	-3.86
NYPA_VERNON____GT3 24163	28.00	25.06	24.41	23.37	23.20	23.18	23.39	26.02	27.95	29.52	31.24	32.15	34.02	35.27	39.45	41.93	44.19	48.47	47.30	41.89	39.01	38.21	35.03	29.74
	2.05	1.77	1.84	1.57	1.83	1.88	1.53	1.67	2.49	2.51	3.30	3.36	3.65	3.75	4.20	3.94	4.17	4.26	3.92	3.55	3.53	3.81	3.62	2.75
	-6.64	-6.38	-5.00	-6.54	-3.92	-3.38	-6.70	-9.06	-4.72	-6.46	-1.50	-1.02	-0.70	-1.25	-4.10	-8.10	-7.50	-9.31	-10.70	-8.96	-7.71	-4.62	-3.52	-3.86
NYPA__ASTORIA_CC1 323568	27.98	25.06	24.39	23.36	23.18	23.18	23.38	26.00	26.36	28.04	30.00	31.08	33.26	34.75	39.39	41.87	44.12	48.39	47.20	41.83	38.95	36.97	33.20	28.39
	2.03	1.77	1.83	1.57	1.81	1.88	1.52	1.65	2.45	2.49	3.28	3.30	3.59	3.72	4.14	3.88	4.10	4.19	3.82	3.49	3.47	3.78	3.60	2.73
	-6.64	-6.38	-5.00	-6.54	-3.92	-3.38	-6.70	-9.05	-3.17	-5.00	-0.29	0.00	0.00	-0.76	-4.10	-8.10	-7.49	-9.30	-10.69	-8.96	-7.70	-3.41	-1.71	-2.54
NYPA__ASTORIA_CC2 323569	27.98	25.06	24.39	23.36	23.18	23.18	23.38	26.00	26.36	28.04	30.00	31.08	33.26	34.75	39.39	41.87	44.12	48.39	47.20	41.83	38.95	36.97	33.20	28.39
	2.03	1.77	1.83	1.57	1.81	1.88	1.52	1.65	2.45	2.49	3.28	3.30	3.59	3.72	4.14	3.88	4.10	4.19	3.82	3.49	3.47	3.78	3.60	2.73
	-6.64	-6.38	-5.00	-6.54	-3.92	-3.38	-6.70	-9.05	-3.17	-5.00	-0.29	0.00	0.00	-0.76	-4.10	-8.10	-7.49	-9.30	-10.69	-8.96	-7.70	-3.41	-1.71	-2.54
NYPA__HOLTSVILL 23794	28.33	25.34	24.63	23.49	23.28	23.23	23.63	26.29	30.77	36.30	37.51	42.30	50.60	45.40	64.81	64.82	64.80	64.83	56.87	45.57	41.93	39.17	36.44	35.14
	2.37	2.06	2.07	1.71	1.92	1.94	1.77	1.94	2.82	2.92	3.65	3.78	4.00	4.27	4.61	4.42	4.72	4.95	4.61	4.11	3.81	4.17	3.99	3.17
	-6.64	-6.37	-5.00	-6.53	-3.91	-3.38	-6.70	-9.06	-7.20	-12.83	-7.42	-10.75	-16.92	-10.86	-29.06	-30.51	-27.56	-24.97	-19.58	-12.08	-10.35	-5.23	-4.56	-8.85
NYPA____HELLGATE_GT1 24158	27.98	25.04	24.37	23.38	23.18	23.16	23.28	25.90	26.23	27.89	29.52	30.90	33.08	34.53	39.19	41.65	43.88	48.14	46.96	41.62	38.77	35.58	31.80	28.30
	2.03	1.76	1.81	1.59	1.81	1.86	1.42	1.56	2.32	2.34	3.09	3.14	3.41	3.51	3.96	3.67	3.87	3.94	3.59	3.29	3.30	3.57	3.40	2.64
	-6.64	-6.38	-5.00	-6.54	-3.92	-3.38	-6.70	-9.05	-3.16	-4.99	0.01	0.01	0.01	-0.75	-4.09	-8.09	-7.48	-9.29	-10.69	-8.95	-7.69	-2.24	-0.51	-2.54
NYPA____HELLGATE_GT2 24159	27.98	25.04	24.37	23.38	23.18	23.16	23.28	25.90	26.23	27.89	29.52	30.90	33.08	34.53	39.19	41.65	43.88	48.14	46.96	41.62	38.77	35.58	31.80	28.30
	2.03	1.76	1.81	1.59	1.81	1.86	1.42	1.56	2.32	2.34	3.09	3.14	3.41	3.51	3.96	3.67	3.87	3.94	3.59	3.29	3.30	3.57	3.40	2.64
	-6.64	-6.38	-5.00	-6.54	-3.92	-3.38	-6.70	-9.05	-3.16	-4.99	0.01	0.01	0.01	-0.75	-4.09	-8.09	-7.48	-9.29	-10.69	-8.95	-7.69	-2.24	-0.51	-2.54
NYS_BARGE__HYD 23848	20.28	17.85	18.28	16.13	17.98	18.35	15.71	16.13	20.35	20.34	25.30	26.52	28.66	29.38	30.55	30.24	32.76	35.58	33.64	30.14	28.32	29.05	26.98	23.22
	-0.06	-0.03	-0.05	-0.14	-0.07	-0.09	-0.49	-0.57	-0.89	-0.99	-1.14	-1.25	-1.01	-1.03	-1.34	-1.11	-1.11	-0.98	-0.95	-0.85	-0.86	-1.13	-1.00	-0.30
	-1.03	-0.99	-0.77	-1.01	-0.60	-0.52	-1.04	-1.40	-0.49	-0.77	0.00	0.00	0.00	-0.14	-0.74	-1.46	-1.33	-1.66	-1.91	-1.62	-1.40	-0.41	-0.09	-0.39
OAK ORCHARD__HYD 24046	20.21	17.74	18.21	16.05	17.93	18.33	15.76	16.19	20.75	20.75	26.01	27.30	29.35	30.04	31.26	30.67	33.23	35.83	33.86	30.44	28.59	29.64	27.57	23.42
	0.06	0.03	0.02	-0.03	-0.02	-0.02	-0.24	-0.25	-0.39	-0.43	-0.42	-0.47	-0.33	-0.33	-0.47	-0.36	-0.36	-0.38	-0.33	-0.20	-0.28	-0.45	-0.39	-0.02
	-0.84	-0.81	-0.63	-0.83	-0.49	-0.43	-0.85	-1.14	-0.40	-0.63	0.00	0.00	0.00	-0.11	-0.58	-1.14	-1.06	-1.31	-1.51	-1.27	-1.09	-0.32	-0.07	-0.32
OCC_CHEM__DRP 24175	20.14	17.75	18.18	16.05	17.86	18.24	15.53	15.97	20.01	19.99	24.82	26.02	28.10	28.81	29.98	29.70	32.15	34.79	32.98	29.61	27.81	28.50	26.48	22.84
	-0.23	-0.17	-0.18	-0.24	-0.21	-0.21	-0.70	-0.76	-1.24	-1.36	-1.61	-1.75	-1.57	-1.61	-1.93	-1.70	-1.79	-1.85	-1.70	-1.44	-1.42	-1.70	-1.51	-0.69
	-1.06	-1.01	-0.79	-1.04	-0.62	-0.54	-1.07	-1.44	-0.50	-0.80	0.00	0.00	0.00	-0.14	-0.77	-1.52	-1.40	-1.73	-2.00	-1.68	-1.45	-0.42	-0.09	-0.40

OH_GEN_PROXY 24063	20.23 -0.13 -1.06	17.82 -0.10 -1.01	18.25 -0.10 -0.79	16.13 -0.17 -1.04	17.93 -0.14 -0.62	18.29 -0.14 -0.51	15.73 -0.52 -1.09	16.15 -0.58 -1.44	20.30 -0.95 -0.50	20.28 -1.07 -0.80	24.66 -1.24 0.53	26.24 -1.36 0.17	28.49 -1.19 0.00	29.20 -1.21 -0.14	30.39 -1.53 -0.77	30.15 -1.25 -1.52	32.60 -1.34 -1.40	35.32 -1.33 -1.74	33.47 -1.21 -2.00	30.02 -1.03 -1.68	28.20 -1.03 -1.45	28.88 -1.31 -0.42	26.84 -1.14 -0.09	23.09 -0.44 -0.40
OLIN_CORP_DRP 24177	20.03 -0.35 -1.07	17.66 -0.27 -1.02	18.08 -0.28 -0.80	15.97 -0.34 -1.05	17.76 -0.31 -0.63	18.14 -0.32 -0.54	15.54 -0.70 -1.08	15.95 -0.80 -1.45	20.05 -1.20 -0.51	20.04 -1.32 -0.80	24.88 -1.56 0.00	26.05 -1.72 0.00	28.16 -1.51 0.00	28.87 -1.54 -0.14	30.05 -1.87 -0.78	29.76 -1.64 -1.52	32.19 -1.69 -1.35	34.98 -1.60 -1.69	33.09 -1.54 -1.95	29.69 -1.38 -1.70	27.88 -1.36 -1.46	28.56 -1.64 -0.42	26.51 -1.48 -0.10	22.86 -0.67 -0.41
OLIN_CORP_DSASP 323712	20.14 -0.23 -1.06	17.75 -0.17 -1.01	18.18 -0.18 -0.79	16.05 -0.24 -1.04	17.86 -0.21 -0.62	18.24 -0.21 -0.54	15.53 -0.70 -1.07	15.97 -0.76 -1.44	20.01 -1.24 -0.50	19.99 -1.36 -0.80	24.82 -1.61 0.00	26.02 -1.75 0.00	28.10 -1.57 0.00	28.81 -1.61 -0.14	29.98 -1.93 -0.77	29.70 -1.70 -1.52	32.15 -1.79 -1.40	34.79 -1.85 -1.73	32.98 -1.70 -2.00	29.61 -1.44 -1.68	27.81 -1.42 -1.45	28.50 -1.70 -0.42	26.48 -1.51 -0.09	22.84 -0.69 -0.40
ONEIDA_HERK_LFGE 323681	18.76 0.66 1.21	17.03 0.58 0.45	18.03 0.63 0.16	15.55 0.49 0.19	17.04 0.54 0.95	18.01 0.59 0.50	15.40 0.42 0.18	15.49 0.41 0.22	20.03 0.60 1.32	19.90 0.66 1.31	25.60 0.90 1.74	27.02 1.08 1.83	28.83 1.13 1.97	29.11 1.09 2.25	29.11 1.12 3.15	26.93 1.20 4.15	29.85 1.47 4.14	31.86 1.71 4.75	30.18 1.57 4.07	27.26 1.23 3.35	26.14 1.22 2.86	29.48 1.31 1.59	27.90 1.00 1.00	23.44 0.81 0.50
ONONDAGA_REF_OCCRA 23987	20.22 0.15 -0.75	17.74 0.12 -0.72	18.25 0.12 -0.56	16.08 0.09 -0.74	17.98 0.09 -0.44	18.39 0.09 -0.38	15.93 0.02 -0.76	16.33 0.02 -1.02	21.15 0.04 -0.36	21.14 0.02 -0.57	26.44 0.00 0.00	27.83 0.06 0.00	29.73 0.06 0.00	30.33 0.06 0.00	31.18 0.03 0.00	29.94 0.06 0.00	32.63 0.10 0.00	35.04 0.14 0.00	32.81 0.13 0.00	29.46 0.09 0.00	27.84 0.06 0.00	29.80 0.03 0.00	27.89 0.00 0.00	23.48 0.07 -0.29
ONONDAGA___COGEN 23986	20.14 0.14 -0.70	17.69 0.12 -0.67	18.19 0.11 -0.52	16.02 0.08 -0.69	17.95 0.09 -0.41	18.35 0.07 -0.35	15.86 0.00 -0.70	16.26 0.02 -0.95	21.10 0.02 -0.33	21.08 0.00 -0.52	26.41 -0.03 0.00	27.80 0.03 0.00	29.73 0.06 0.00	30.33 0.06 0.00	31.18 0.03 0.00	29.94 0.06 0.00	32.63 0.10 0.00	35.01 0.11 0.00	32.78 0.10 0.00	29.46 0.09 0.00	27.84 0.06 0.00	29.80 0.03 0.00	27.89 0.00 0.00	23.44 0.05 -0.27
ONTARIO___LFGE 23819	20.78 0.48 -0.98	18.25 0.41 -0.95	18.71 0.40 -0.74	16.54 0.32 -0.97	18.41 0.38 -0.58	18.81 0.39 -0.50	16.34 0.18 -0.99	16.84 0.20 -1.34	21.45 0.23 -0.47	21.50 0.21 -0.74	26.78 0.34 0.00	28.19 0.42 0.00	30.24 0.56 0.00	30.82 0.42 -0.13	32.09 0.25 -0.70	31.59 0.33 -1.38	34.10 0.29 -1.27	37.01 0.52 -1.58	35.09 0.59 -1.82	31.54 0.65 -1.52	29.65 0.56 -1.31	30.69 0.54 -0.38	28.42 0.44 -0.09	24.06 0.55 -0.38
ORANGEVILLE_WT_PWR 323706	20.90 0.33 -1.26	18.42 0.30 -1.21	18.83 0.32 -0.95	16.69 0.20 -1.24	18.51 0.31 -0.74	18.90 0.34 -0.64	16.39 -0.05 -1.27	16.94 -0.08 -1.72	21.08 -0.27 -0.60	21.15 -0.35 -0.95	26.09 -0.34 0.00	27.38 -0.39 0.00	29.50 -0.18 0.00	30.20 -0.24 -0.18	31.63 -0.47 -0.95	31.49 -0.27 -1.87	34.11 -0.16 -1.74	37.13 0.07 -2.16	35.29 0.13 -2.48	31.59 0.15 -2.07	29.64 0.08 -1.78	30.08 -0.21 -0.52	27.75 -0.25 -0.12	23.84 0.23 -0.48
OSWEGATCHIE___HYD 24044	10.86 -0.08 8.38	13.73 -0.07 3.11	16.41 -0.04 1.12	13.85 -0.08 1.33	10.73 -0.10 6.62	14.36 -0.07 3.49	13.77 -0.12 1.26	13.64 -0.14 1.52	11.47 -0.12 9.15	11.40 -0.08 9.06	14.37 -0.03 12.04	15.18 0.11 12.70	16.10 0.09 13.66	16.03 0.03 14.27	16.38 -0.06 14.70	15.31 0.06 14.64	17.07 0.20 15.66	18.45 0.28 16.73	23.49 0.36 9.55	21.98 0.15 7.55	21.35 0.31 6.73	22.70 0.39 7.45	21.73 0.11 6.27	19.56 0.02 3.59
OSWEGO___5 23606	19.60 -0.21 -0.50	17.18 -0.20 -0.48	17.72 -0.21 -0.37	15.54 -0.20 -0.49	17.51 -0.23 -0.29	17.94 -0.23 -0.25	15.40 -0.26 -0.50	15.72 -0.25 -0.68	20.63 -0.35 -0.24	20.55 -0.37 -0.37	25.93 -0.50 0.00	27.24 -0.53 0.00	29.14 -0.53 0.00	29.73 -0.54 0.00	30.55 -0.59 0.00	29.35 -0.54 0.00	31.95 -0.58 0.00	34.31 -0.59 0.00	32.12 -0.56 0.00	28.87 -0.50 0.00	27.28 -0.50 0.00	29.24 -0.54 0.00	27.36 -0.53 0.00	22.92 -0.39 -0.19
OSWEGO___6 23613	19.60 -0.21 -0.50	17.18 -0.20 -0.48	17.72 -0.21 -0.37	15.54 -0.20 -0.49	17.51 -0.23 -0.29	17.94 -0.23 -0.25	15.40 -0.26 -0.50	15.72 -0.25 -0.68	20.63 -0.35 -0.24	20.55 -0.37 -0.37	25.93 -0.50 0.00	27.24 -0.53 0.00	29.14 -0.53 0.00	29.73 -0.54 0.00	30.55 -0.59 0.00	29.35 -0.54 0.00	31.95 -0.58 0.00	34.31 -0.59 0.00	32.12 -0.56 0.00	28.87 -0.50 0.00	27.28 -0.50 0.00	29.24 -0.54 0.00	27.36 -0.53 0.00	22.92 -0.39 -0.19
OUTOKUMPU-AB___DRP 24206	20.64 0.25 -1.07	18.17 0.24 -1.03	18.60 0.23 -0.81	16.39 0.08 -1.06	18.27 0.19 -0.63	18.66 0.20 -0.55	15.95 -0.29 -1.09	16.41 -0.35 -1.47	20.64 -0.62 -0.51	20.64 -0.72 -0.81	25.67 -0.77 0.00	26.91 -0.86 0.00	29.11 -0.56 0.00	29.84 -0.58 -0.15	31.06 -0.87 -0.78	30.75 -0.69 -1.55	33.31 -0.65 -1.43	36.17 -0.52 -1.79	34.23 -0.49 -2.04	30.68 -0.41 -1.71	28.78 -0.47 -1.48	29.48 -0.71 -0.43	27.37 -0.61 -0.10	23.54 0.00 -0.41
OXBOW___ 24026	20.42 0.04 -1.06	17.99 0.07 -1.02	18.41 0.05 -0.80	16.24 -0.06 -1.05	18.09 0.02 -0.63	18.48 0.02 -0.54	15.76 -0.47 -1.08	16.21 -0.54 -1.45	20.36 -0.89 -0.51	20.37 -0.99 -0.80	25.30 -1.14 0.00	26.52 -1.25 0.00	28.69 -0.98 0.00	29.42 -1.00 -0.14	30.58 -1.34 -0.78	30.31 -1.11 -1.53	32.84 -1.11 -1.42	35.59 -1.08 -1.77	33.69 -1.01 -2.02	30.22 -0.85 -1.70	28.38 -0.86 -1.46	29.06 -1.13 -0.42	26.98 -1.00 -0.10	23.23 -0.30 -0.41
OXY_CHEM_DSASP 323612	20.14 -0.23 -1.06	17.75 -0.17 -1.01	18.18 -0.18 -0.79	16.05 -0.24 -1.04	17.86 -0.21 -0.62	18.24 -0.21 -0.54	15.53 -0.70 -1.07	15.97 -0.76 -1.44	20.01 -1.24 -0.50	19.99 -1.36 -0.80	24.82 -1.61 0.00	26.02 -1.75 0.00	28.10 -1.57 0.00	28.81 -1.61 -0.14	29.98 -1.93 -0.77	29.70 -1.70 -1.52	32.15 -1.79 -1.40	34.79 -1.85 -1.73	32.98 -1.70 -2.00	29.61 -1.44 -1.68	27.81 -1.42 -1.45	28.50 -1.70 -0.42	26.48 -1.51 -0.09	22.84 -0.69 -0.40
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.14 -0.23 -1.06	17.75 -0.17 -1.01	18.18 -0.18 -0.79	16.05 -0.24 -1.04	17.86 -0.21 -0.62	18.24 -0.21 -0.54	15.53 -0.70 -1.07	15.97 -0.76 -1.44	20.01 -1.24 -0.50	19.99 -1.36 -0.80	24.82 -1.61 0.00	26.02 -1.75 0.00	28.10 -1.57 0.00	28.81 -1.61 -0.14	29.98 -1.93 -0.77	29.70 -1.70 -1.52	32.15 -1.79 -1.40	34.79 -1.85 -1.73	32.98 -1.70 -2.00	29.61 -1.44 -1.68	27.81 -1.42 -1.45	28.50 -1.70 -0.42	26.48 -1.51 -0.09	22.84 -0.69 -0.40

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.04 2.09 -6.64	25.08 1.79 -6.38	24.41 1.84 -5.00	23.39 1.60 -6.54	23.20 1.83 -3.92	23.19 1.90 -3.38	23.31 1.46 -6.70	25.93 1.59 -9.05	26.27 2.36 -3.16	27.95 2.40 -4.99	29.60 3.17 0.01	30.99 3.22 0.01	33.17 3.50 0.01	34.62 3.60 -0.75	39.26 4.02 -4.09	41.74 3.77 -8.09	43.98 3.97 -7.48	48.24 4.05 -9.29	47.09 3.72 -10.69	41.70 3.38 -8.95	38.83 3.36 -7.69	35.67 3.66 -2.24	31.89 3.49 -0.51	28.37 2.70 -2.54
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.52 2.57 -6.64	25.53 2.25 -6.38	24.86 2.30 -5.00	23.79 2.00 -6.54	23.69 2.32 -3.92	23.71 2.42 -3.38	23.75 1.89 -6.70	26.40 2.06 -9.05	26.79 2.88 -3.16	28.57 3.02 -4.99	30.42 3.99 0.01	31.79 4.03 0.01	34.09 4.42 0.01	35.47 4.45 -0.75	40.35 5.11 -4.09	42.85 4.87 -8.09	45.25 5.24 -7.48	49.61 5.41 -9.29	48.17 4.81 -10.69	42.65 4.32 -8.95	39.83 4.36 -7.69	36.71 4.70 -2.24	32.69 4.29 -0.51	29.00 3.33 -2.54
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.08 0.60 -1.17	18.57 0.54 -1.13	18.97 0.53 -0.88	16.76 0.35 -1.15	18.65 0.51 -0.69	19.04 0.52 -0.60	16.43 0.09 -1.18	16.95 0.06 -1.60	21.27 -0.04 -0.56	21.33 -0.10 -0.88	26.46 0.03 0.00	27.80 0.03 0.00	30.00 0.33 0.00	30.79 0.36 -0.16	32.08 0.06 -0.87	31.86 0.24 -1.74	34.63 0.39 -1.71	37.68 0.66 -2.11	35.68 0.59 -2.41	31.74 0.47 -1.90	29.78 0.36 -1.63	30.36 0.12 -0.47	28.14 0.14 -0.11	24.13 0.55 -0.45
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.92 1.85 -6.75	25.00 1.61 -6.49	24.31 1.67 -5.09	23.34 1.43 -6.65	23.05 1.62 -3.98	23.02 1.67 -3.44	23.39 1.41 -6.82	26.03 1.51 -9.22	26.22 2.24 -3.23	28.01 2.36 -5.09	29.55 3.12 0.00	30.99 3.22 0.00	33.32 3.65 0.00	34.92 3.88 -0.78	39.65 4.30 -4.21	42.38 4.18 -8.31	44.60 4.39 -7.68	49.09 4.64 -9.54	47.77 4.12 -10.97	42.18 3.61 -9.19	39.06 3.39 -7.89	35.78 3.72 -2.29	31.75 3.35 -0.51	28.32 2.61 -2.58
PEEKSKILL____ 23653	27.62 1.74 -6.57	24.73 1.52 -6.31	24.07 1.56 -4.94	23.06 1.34 -6.47	22.87 1.55 -3.87	22.85 1.59 -3.34	23.14 1.35 -6.63	25.71 1.45 -8.96	26.02 2.14 -3.14	27.68 2.18 -4.95	29.29 2.86 0.00	30.72 2.94 0.00	32.88 3.21 0.00	34.39 3.36 -0.76	38.93 3.70 -4.08	41.51 3.55 -8.07	43.73 3.74 -7.46	48.07 3.91 -9.26	46.89 3.56 -10.65	41.47 3.17 -8.92	38.47 3.03 -7.66	35.30 3.30 -2.22	31.48 3.10 -0.50	28.01 2.38 -2.50
PGE MADISON____WINDPWR 24146	22.95 1.58 -2.06	20.30 1.42 -1.98	20.65 1.55 -1.55	18.55 1.27 -2.03	20.09 1.43 -1.21	20.54 1.58 -1.05	18.42 1.18 -2.08	19.30 1.19 -2.81	23.41 1.68 -0.98	23.79 1.69 -1.55	28.76 2.33 0.00	30.36 2.58 0.00	32.29 2.61 0.00	33.11 2.48 -0.36	35.49 2.40 -1.95	36.07 2.33 -3.85	38.99 2.89 -3.56	42.71 3.38 -4.42	41.16 3.40 -5.09	36.60 2.97 -4.26	34.33 2.89 -3.66	33.90 3.07 -1.06	30.64 2.51 -0.24	26.06 2.15 -0.78
PIERCEFIELD____HYD 23852	6.03 -0.73 12.54	11.61 -0.64 4.65	15.26 -0.63 1.67	12.71 -0.55 2.00	6.89 -0.65 9.91	12.05 -0.64 5.22	12.74 -0.53 1.89	12.48 -0.54 2.28	6.33 -0.71 13.71	6.32 -0.66 13.58	7.61 -0.79 18.03	7.97 -0.78 19.02	8.35 -0.86 20.46	8.02 -0.94 21.31	8.46 -1.00 21.69	7.69 -0.93 21.26	8.74 -0.94 22.85	9.66 -0.94 24.30	18.40 -0.85 13.43	17.89 -0.91 10.57	17.66 -0.64 9.48	18.15 -0.63 11.00	17.80 -0.73 9.37	17.06 -0.69 5.38
PINELAWN_CC_1 323563	28.41 2.45 -6.64	25.41 2.13 -6.37	24.68 2.12 -5.00	23.55 1.77 -6.53	23.36 2.01 -3.91	23.32 2.02 -3.38	23.68 1.82 -6.70	26.35 2.00 -9.06	30.85 2.90 -7.20	36.32 2.94 -12.83	37.59 3.73 -7.42	42.39 3.86 -10.76	50.69 4.10 -16.92	45.43 4.30 -10.86	64.91 4.70 -29.06	64.94 4.54 -30.51	64.86 4.78 -27.55	64.89 5.03 -24.96	56.97 4.71 -19.58	45.62 4.17 -12.07	42.01 3.94 -10.29	39.26 4.26 -5.23	36.56 4.10 -4.56	35.19 3.21 -8.85
PJM_GEN_HTP_PROXY 323702	27.88 1.93 -6.63	24.97 1.69 -6.37	24.29 1.74 -4.99	23.28 1.50 -6.53	23.09 1.73 -3.91	23.06 1.79 -3.35	23.38 1.50 -6.72	25.98 1.64 -9.05	26.30 2.38 -3.17	27.96 2.40 -5.00	29.61 3.17 0.00	30.99 3.22 0.00	33.14 3.47 0.00	34.63 3.60 -0.76	39.29 4.05 -4.10	41.84 3.86 -8.10	44.05 4.03 -7.49	48.39 4.19 -9.30	47.23 3.85 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.63 3.63 -2.23	31.85 3.46 -0.50	28.27 2.61 -2.53
PJM_GEN_KEystone 24065	24.38 0.97 -4.10	21.71 0.86 -3.94	21.51 0.86 -3.09	20.01 0.72 -4.04	20.72 0.85 -2.42	20.88 0.90 -2.07	19.95 0.62 -4.17	21.57 0.67 -5.60	23.64 0.93 -1.96	24.57 0.93 -3.09	27.71 1.27 0.00	29.05 1.28 0.00	31.16 1.48 0.00	32.31 1.54 -0.49	35.40 1.59 -2.67	36.74 1.58 -5.27	39.13 1.72 -4.87	42.80 1.85 -6.05	41.30 1.67 -6.95	36.67 1.47 -5.83	34.20 1.42 -5.01	32.65 1.43 -1.45	29.61 1.39 -0.33	25.94 1.25 -1.56
PJM_GEN_NEPTUNE_PROXY 323594	28.17 2.22 -6.64	25.20 1.93 -6.37	24.49 1.93 -5.00	23.39 1.60 -6.53	23.17 1.81 -3.91	23.12 1.85 -3.35	23.54 1.65 -6.73	26.17 1.82 -9.06	30.58 2.64 -7.20	36.03 2.65 -12.83	37.24 3.38 -7.42	41.99 3.47 -10.75	50.34 3.74 -16.92	45.04 3.91 -10.86	64.47 4.27 -29.06	64.46 4.06 -30.51	64.37 4.29 -27.55	64.33 4.47 -24.96	56.38 4.12 -19.58	45.15 3.70 -12.07	41.50 3.50 -10.22	38.78 3.78 -5.23	36.16 3.71 -4.56	34.87 2.89 -8.85
PJM_GEN_VFT_PROXY 323633	27.80 1.85 -6.63	24.88 1.61 -6.37	24.22 1.67 -4.99	23.22 1.43 -6.53	23.02 1.66 -3.91	22.99 1.72 -3.35	23.34 1.46 -6.72	25.92 1.58 -9.05	26.24 2.32 -3.17	27.89 2.34 -5.00	29.50 3.07 0.00	30.91 3.14 0.00	33.03 3.35 0.00	34.51 3.48 -0.76	39.14 3.89 -4.10	41.69 3.70 -8.10	43.86 3.84 -7.49	48.15 3.94 -9.30	46.97 3.59 -10.69	41.65 3.32 -8.96	38.70 3.22 -7.70	35.51 3.51 -2.23	31.76 3.37 -0.50	28.20 2.54 -2.53
PLEASANTVLY____LBMP 24000	27.85 1.64 -6.90	24.97 1.44 -6.63	24.24 1.49 -5.19	23.33 1.28 -6.79	22.98 1.47 -4.07	22.95 1.52 -3.51	23.41 1.29 -6.97	26.08 1.38 -9.41	26.01 1.97 -3.29	27.74 1.99 -5.20	29.05 2.62 0.00	30.47 2.69 0.00	32.55 2.88 0.00	34.04 3.00 -0.77	38.59 3.27 -4.17	41.27 3.14 -8.25	43.48 3.32 -7.62	47.83 3.46 -9.47	46.73 3.17 -10.89	41.32 2.82 -9.12	38.31 2.69 -7.83	34.99 2.95 -2.27	31.19 2.79 -0.51	27.93 2.17 -2.63
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.83 1.84 -6.68	24.91 1.59 -6.42	24.24 1.65 -5.03	23.24 1.40 -6.58	23.01 1.62 -3.94	23.00 1.68 -3.40	23.32 1.41 -6.75	25.93 1.51 -9.12	26.16 2.22 -3.19	27.85 2.26 -5.04	29.40 2.96 0.00	30.83 3.06 0.00	33.00 3.32 0.00	34.48 3.45 -0.76	39.06 3.80 -4.11	41.65 3.64 -8.12	43.91 3.87 -7.51	48.24 4.01 -9.33	47.13 3.72 -10.73	41.65 3.29 -8.99	38.64 3.14 -7.72	35.40 3.39 -2.24	31.60 3.21 -0.50	28.15 2.48 -2.55
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.95 1.74 -6.90	25.04 1.50 -6.63	24.32 1.56 -5.20	23.39 1.34 -6.79	23.05 1.54 -4.07	23.02 1.59 -3.51	23.48 1.35 -6.97	26.18 1.47 -9.42	26.18 2.14 -3.30	27.95 2.20 -5.20	29.34 2.91 0.00	30.80 3.03 0.00	32.91 3.23 0.00	34.41 3.33 -0.81	39.14 3.61 -4.38	42.01 3.47 -8.66	44.25 3.71 -8.01	48.79 3.94 -9.94	47.68 3.56 -11.44	42.07 3.11 -9.58	39.01 3.00 -8.23	35.43 3.27 -2.39	31.49 3.07 -0.54	28.19 2.43 -2.63

POLETTI____ 23519	27.86 1.91 -6.63	24.95 1.67 -6.37	24.28 1.72 -4.99	23.26 1.48 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.37	23.36 1.50 -6.70	25.97 1.62 -9.05	26.30 2.38 -3.17	27.96 2.40 -5.00	29.58 3.14 0.00	30.97 3.19 0.00	33.11 3.44 0.00	34.60 3.57 -0.76	39.27 4.02 -4.10	41.78 3.80 -8.10	43.99 3.97 -7.49	48.32 4.12 -9.30	47.16 3.79 -10.69	41.77 3.44 -8.96	38.81 3.33 -7.70	35.63 3.63 -2.23	31.85 3.46 -0.50	28.27 2.61 -2.53
PORT_JEFF_3 23555	28.39 2.43 -6.64	25.39 2.11 -6.37	24.66 2.11 -5.00	23.54 1.75 -6.53	23.33 1.97 -3.91	23.28 1.99 -3.38	23.66 1.80 -6.70	26.34 1.99 -9.06	30.85 2.90 -7.20	36.38 3.00 -12.83	37.61 3.75 -7.42	42.36 3.83 -10.75	50.58 3.98 -16.92	45.37 4.24 -10.86	64.72 4.51 -29.06	64.76 4.36 -30.51	64.74 4.65 -27.56	64.72 4.85 -24.97	56.77 4.51 -19.58	45.54 4.08 -12.08	41.96 3.83 -10.34	39.26 4.26 -5.23	36.53 4.07 -4.56	35.19 3.21 -8.85
PORT_JEFF_4 23616	28.39 2.43 -6.64	25.39 2.11 -6.37	24.66 2.11 -5.00	23.54 1.75 -6.53	23.33 1.97 -3.91	23.28 1.99 -3.38	23.66 1.80 -6.70	26.34 1.99 -9.06	30.85 2.90 -7.20	36.38 3.00 -12.83	37.61 3.75 -7.42	42.36 3.83 -10.75	50.58 3.98 -16.92	45.37 4.24 -10.86	64.72 4.51 -29.06	64.76 4.36 -30.51	64.74 4.65 -27.56	64.72 4.85 -24.97	56.77 4.51 -19.58	45.54 4.08 -12.08	41.96 3.83 -10.34	39.26 4.26 -5.23	36.53 4.07 -4.56	35.19 3.21 -8.85
PORT_JEFF_IC 23713	28.43 2.47 -6.64	25.41 2.13 -6.37	24.70 2.14 -5.00	23.55 1.77 -6.53	23.35 1.99 -3.91	23.30 2.01 -3.38	23.68 1.82 -6.70	26.35 2.00 -9.06	30.87 2.93 -7.20	36.42 3.04 -12.83	37.67 3.81 -7.42	42.44 3.92 -10.75	50.72 4.12 -16.92	45.52 4.39 -10.86	64.75 4.55 -29.06	64.79 4.39 -30.52	64.77 4.69 -27.55	64.76 4.89 -24.97	56.77 4.51 -19.58	45.66 4.20 -12.09	42.03 3.92 -10.33	39.35 4.35 -5.23	36.58 4.13 -4.56	35.24 3.26 -8.85
PPL PILGRIM_ST_GT1 24216	28.46 2.51 -6.64	25.46 2.18 -6.37	24.73 2.18 -5.00	23.60 1.81 -6.53	23.40 2.04 -3.91	23.35 2.06 -3.38	23.72 1.86 -6.70	26.38 2.03 -9.06	30.89 2.94 -7.20	36.40 3.02 -12.83	37.64 3.78 -7.42	42.50 3.94 -10.78	50.63 4.03 -16.92	45.40 4.27 -10.86	64.79 4.58 -29.06	64.76 4.36 -30.51	64.73 4.65 -27.55	64.75 4.89 -24.96	56.93 4.64 -19.62	45.59 4.14 -12.08	42.45 3.94 -10.72	39.29 4.26 -5.26	36.67 4.18 -4.60	35.28 3.31 -8.85
PPL PILGRIM_ST_GT2 24217	28.46 2.51 -6.64	25.46 2.18 -6.37	24.73 2.18 -5.00	23.60 1.81 -6.53	23.40 2.04 -3.91	23.35 2.06 -3.38	23.72 1.86 -6.70	26.38 2.03 -9.06	30.89 2.94 -7.20	36.40 3.02 -12.83	37.64 3.78 -7.42	42.50 3.94 -10.78	50.63 4.03 -16.92	45.40 4.27 -10.86	64.79 4.58 -29.06	64.76 4.36 -30.51	64.73 4.65 -27.55	64.75 4.89 -24.96	56.93 4.64 -19.62	45.59 4.14 -12.08	42.45 3.94 -10.72	39.29 4.26 -5.26	36.67 4.18 -4.60	35.28 3.31 -8.85
PPL_SHRM_GT3 24213	28.21 2.26 -6.64	25.24 1.96 -6.37	24.50 1.95 -5.00	23.39 1.60 -6.53	23.16 1.80 -3.91	23.10 1.81 -3.38	23.53 1.67 -6.70	26.18 1.83 -9.06	30.69 2.74 -7.20	36.26 2.88 -12.83	37.45 3.59 -7.42	42.25 3.72 -10.75	50.60 4.00 -16.92	45.43 4.30 -10.86	64.91 4.70 -29.06	64.94 4.54 -30.51	65.04 4.94 -27.56	65.08 5.20 -24.97	57.07 4.81 -19.58	45.72 4.26 -12.08	42.04 3.92 -10.35	39.23 4.23 -5.23	36.44 3.99 -4.56	35.10 3.12 -8.85
PPL_SHRM_GT4 24214	28.21 2.26 -6.64	25.24 1.96 -6.37	24.50 1.95 -5.00	23.39 1.60 -6.53	23.16 1.80 -3.91	23.10 1.81 -3.38	23.53 1.67 -6.70	26.18 1.83 -9.06	30.69 2.74 -7.20	36.26 2.88 -12.83	37.45 3.59 -7.42	42.25 3.72 -10.75	50.60 4.00 -16.92	45.43 4.30 -10.86	64.91 4.70 -29.06	64.94 4.54 -30.51	65.04 4.94 -27.56	65.08 5.20 -24.97	57.07 4.81 -19.58	45.72 4.26 -12.08	42.04 3.92 -10.35	39.23 4.23 -5.23	36.44 3.99 -4.56	35.10 3.12 -8.85
PROJECT____ORANGE 1 24174	20.01 0.08 -0.62	17.56 0.07 -0.59	18.08 0.05 -0.46	15.89 0.03 -0.61	17.85 0.03 -0.36	18.27 0.04 -0.31	15.73 -0.05 -0.62	16.10 -0.03 -0.84	21.00 -0.04 -0.29	20.95 -0.06 -0.46	26.30 -0.13 0.00	27.66 -0.11 0.00	29.61 -0.06 0.00	30.18 -0.09 0.00	31.02 -0.12 0.00	29.80 -0.09 0.00	32.47 -0.06 0.00	34.83 -0.07 0.00	32.61 -0.07 0.00	29.32 -0.06 0.00	27.70 -0.08 0.00	29.62 -0.15 0.00	27.72 -0.17 0.00	23.32 -0.05 -0.23
PROJECT____ORANGE 2 24166	20.01 0.08 -0.62	17.56 0.07 -0.59	18.08 0.05 -0.46	15.89 0.03 -0.61	17.85 0.03 -0.36	18.27 0.04 -0.31	15.73 -0.05 -0.62	16.10 -0.03 -0.84	21.00 -0.04 -0.29	20.95 -0.06 -0.46	26.30 -0.13 0.00	27.66 -0.11 0.00	29.61 -0.06 0.00	30.18 -0.09 0.00	31.02 -0.12 0.00	29.80 -0.09 0.00	32.47 -0.06 0.00	34.83 -0.07 0.00	32.61 -0.07 0.00	29.32 -0.06 0.00	27.70 -0.08 0.00	29.62 -0.15 0.00	27.72 -0.17 0.00	23.32 -0.05 -0.23
PYRITES____HYD 24023	5.90 -0.52 12.90	11.67 -0.46 4.78	15.44 -0.40 1.72	12.84 -0.37 2.05	6.81 -0.45 10.19	12.14 -0.41 5.37	12.85 -0.36 1.94	12.57 -0.38 2.34	6.16 -0.50 14.09	6.19 -0.41 13.95	7.45 -0.45 18.54	7.85 -0.36 19.56	8.22 -0.42 21.03	7.85 -0.51 21.90	8.28 -0.59 22.27	7.53 -0.54 21.82	8.63 -0.46 23.45	9.55 -0.42 24.94	18.53 -0.39 13.76	18.02 -0.53 10.83	17.82 -0.25 9.71	18.24 -0.24 11.30	17.85 -0.42 9.63	17.16 -0.44 5.53
RAMAPO____LBMP 323565	27.34 1.64 -6.39	24.48 1.44 -6.14	23.84 1.48 -4.81	22.81 1.27 -6.29	22.68 1.47 -3.77	22.67 1.51 -3.25	22.88 1.27 -6.45	25.40 1.39 -8.72	25.83 2.03 -3.05	27.44 2.07 -4.82	29.16 2.72 0.00	30.58 2.80 0.00	32.70 3.03 0.00	34.17 3.15 -0.75	38.64 3.46 -4.03	41.17 3.32 -7.97	43.42 3.51 -7.37	47.72 3.66 -9.15	46.54 3.33 -10.52	41.16 2.97 -8.82	38.19 2.83 -7.57	35.06 3.10 -2.20	31.28 2.90 -0.49	27.81 2.24 -2.44
RANKINE____ 23646	20.90 0.44 -1.14	18.43 0.42 -1.10	18.83 0.40 -0.86	16.62 0.24 -1.13	18.51 0.38 -0.67	18.90 0.39 -0.58	16.25 -0.06 -1.16	16.77 -0.09 -1.56	21.02 -0.27 -0.55	21.06 -0.35 -0.86	26.15 -0.29 0.00	27.44 -0.33 0.00	29.64 -0.03 0.00	30.37 -0.06 -0.16	31.65 -0.34 -0.85	31.41 -0.15 -1.68	34.04 -0.06 -1.58	37.00 0.14 -1.96	35.06 0.13 -2.24	31.34 0.12 -1.85	29.43 0.06 -1.59	30.03 -0.21 -0.46	27.83 -0.17 -0.10	23.91 0.35 -0.44
RAVENSWOOD_GT2_1 24244	27.90 1.95 -6.63	24.97 1.69 -6.37	24.31 1.76 -4.99	23.28 1.50 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.38	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	31.02 3.25 0.00	33.17 3.50 0.00	34.66 3.63 -0.76	39.29 4.05 -4.10	41.84 3.86 -8.10	44.05 4.03 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.66 3.66 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53
RAVENSWOOD_GT2_2 24245	27.90 1.95 -6.63	24.97 1.69 -6.37	24.31 1.76 -4.99	23.28 1.50 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.38	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	31.02 3.25 0.00	33.17 3.50 0.00	34.66 3.63 -0.76	39.29 4.05 -4.10	41.84 3.86 -8.10	44.05 4.03 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.66 3.66 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53

RAVENSWOOD_GT2_3 24246	27.90 1.95 -6.63	24.97 1.69 -6.37	24.31 1.76 -4.99	23.28 1.50 -6.53	23.10 1.74 -3.91	23.09 1.79 -3.38	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.63 3.20 0.00	31.02 3.25 0.00	33.17 3.50 0.00	34.66 3.63 -0.76	39.29 4.05 -4.10	41.84 3.86 -8.10	44.05 4.03 -7.49	48.39 4.19 -9.30	47.23 3.85 -10.69	41.80 3.46 -8.96	38.87 3.39 -7.70	35.66 3.66 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53
RAVENSWOOD_GT2_4 24247	27.90 1.95 -6.63	24.97 1.69 -6.37	24.31 1.76 -4.99	23.28 1.50 -6.53	23.10 1.74 -3.91	23.09 1.79 -3.38	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.63 3.20 0.00	31.02 3.25 0.00	33.17 3.50 0.00	34.66 3.63 -0.76	39.29 4.05 -4.10	41.84 3.86 -8.10	44.05 4.03 -7.49	48.39 4.19 -9.30	47.23 3.85 -10.69	41.80 3.46 -8.96	38.87 3.39 -7.70	35.66 3.66 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53
RAVENSWOOD_GT3_1 24248	27.90 1.95 -6.63	24.97 1.69 -6.37	24.31 1.76 -4.99	23.28 1.50 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.38	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	31.02 3.25 0.00	33.17 3.50 0.00	34.66 3.63 -0.76	39.29 4.05 -4.10	41.84 3.86 -8.10	44.05 4.03 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.80 3.46 -8.96	38.87 3.39 -7.70	35.66 3.66 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53
RAVENSWOOD_GT3_2 24249	27.90 1.95 -6.63	24.97 1.69 -6.37	24.31 1.76 -4.99	23.28 1.50 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.38	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.61 3.17 0.00	31.02 3.25 0.00	33.17 3.50 0.00	34.66 3.63 -0.76	39.29 4.05 -4.10	41.84 3.86 -8.10	44.05 4.03 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.80 3.46 -8.96	38.87 3.39 -7.70	35.66 3.66 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53
RAVENSWOOD_GT3_3 24250	27.94 1.99 -6.63	25.00 1.72 -6.37	24.35 1.79 -4.99	23.31 1.53 -6.53	23.12 1.76 -3.91	23.12 1.83 -3.38	23.39 1.53 -6.70	26.02 1.67 -9.05	26.36 2.45 -3.17	28.02 2.46 -5.00	29.69 3.25 0.00	31.08 3.30 0.00	33.23 3.56 0.00	34.72 3.69 -0.76	39.39 4.14 -4.10	41.93 3.94 -8.10	44.15 4.13 -7.49	48.50 4.29 -9.30	47.29 3.92 -10.69	41.89 3.55 -8.96	38.92 3.44 -7.70	35.75 3.75 -2.23	31.96 3.57 -0.50	28.36 2.70 -2.53
RAVENSWOOD_GT3_4 24251	27.94 1.99 -6.63	25.00 1.72 -6.37	24.35 1.79 -4.99	23.31 1.53 -6.53	23.12 1.76 -3.91	23.12 1.83 -3.38	23.39 1.53 -6.70	26.02 1.67 -9.05	26.36 2.45 -3.17	28.02 2.46 -5.00	29.69 3.25 0.00	31.08 3.30 0.00	33.23 3.56 0.00	34.72 3.69 -0.76	39.39 4.14 -4.10	41.93 3.94 -8.10	44.15 4.13 -7.49	48.50 4.29 -9.30	47.29 3.92 -10.69	41.89 3.55 -8.96	38.92 3.44 -7.70	35.75 3.75 -2.23	31.96 3.57 -0.50	28.36 2.70 -2.53
RAVENSWOOD_GT_1 23729	28.00 2.05 -6.64	25.06 1.77 -6.38	24.41 1.84 -5.00	23.37 1.57 -6.54	23.20 1.83 -3.92	23.18 1.88 -3.38	23.39 1.53 -6.70	26.02 1.67 -9.06	27.95 2.49 -4.72	29.52 2.51 -6.46	31.24 3.30 -1.50	32.15 3.36 -1.02	34.02 3.65 -0.70	35.27 3.75 -1.25	39.45 4.20 -4.10	41.93 3.94 -8.10	44.19 4.17 -7.50	48.47 4.26 -9.31	47.30 3.92 -10.70	41.89 3.55 -8.96	39.01 3.53 -7.71	38.21 3.81 -4.62	35.03 3.62 -3.52	29.74 2.75 -3.86
RAVENSWOOD_GT_10 24258	27.89 1.95 -6.63	24.97 1.69 -6.37	24.29 1.74 -4.99	23.28 1.50 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.38	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.58 3.17 0.03	31.02 3.25 0.00	33.17 3.50 0.00	34.66 3.63 -0.76	39.29 4.05 -4.10	41.84 3.86 -8.10	44.05 4.03 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.54 3.66 -2.11	31.75 3.49 -0.38	28.29 2.64 -2.53
RAVENSWOOD_GT_11 24259	27.89 1.95 -6.63	24.97 1.69 -6.37	24.29 1.74 -4.99	23.28 1.50 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.38	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.58 3.17 0.03	31.02 3.25 0.00	33.17 3.50 0.00	34.66 3.63 -0.76	39.29 4.05 -4.10	41.84 3.86 -8.10	44.05 4.03 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.54 3.66 -2.11	31.75 3.49 -0.38	28.29 2.64 -2.53
RAVENSWOOD_GT_4 24252	27.87 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.08 1.73 -3.91	23.07 1.77 -3.38	23.36 1.50 -6.70	25.97 1.62 -9.06	27.48 2.38 -4.35	29.07 2.40 -6.11	30.31 3.17 -0.70	31.77 3.22 -0.78	33.68 3.47 -0.53	35.00 3.60 -1.13	39.27 4.02 -4.10	41.84 3.86 -8.10	44.06 4.03 -7.50	48.36 4.15 -9.31	47.20 3.82 -10.70	41.80 3.46 -8.96	38.84 3.36 -7.70	35.64 3.63 -2.24	32.29 3.46 -0.94	29.27 2.61 -3.53
RAVENSWOOD_GT_5 24254	27.87 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.08 1.73 -3.91	23.07 1.77 -3.38	23.36 1.50 -6.70	25.97 1.62 -9.06	27.48 2.38 -4.35	29.07 2.40 -6.11	30.31 3.17 -0.70	31.77 3.22 -0.78	33.68 3.47 -0.53	35.00 3.60 -1.13	39.27 4.02 -4.10	41.84 3.86 -8.10	44.06 4.03 -7.50	48.36 4.15 -9.31	47.20 3.82 -10.70	41.80 3.46 -8.96	38.84 3.36 -7.70	35.64 3.63 -2.24	32.29 3.46 -0.94	29.27 2.61 -3.53
RAVENSWOOD_GT_6 24253	27.87 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.08 1.73 -3.91	23.07 1.77 -3.38	23.36 1.50 -6.70	25.97 1.62 -9.06	27.48 2.38 -4.35	29.07 2.40 -6.11	30.31 3.17 -0.70	31.77 3.22 -0.78	33.68 3.47 -0.53	35.00 3.60 -1.13	39.27 4.02 -4.10	41.84 3.86 -8.10	44.06 4.03 -7.50	48.36 4.15 -9.31	47.20 3.82 -10.70	41.80 3.46 -8.96	38.84 3.36 -7.70	35.64 3.63 -2.24	32.29 3.46 -0.94	29.27 2.61 -3.53
RAVENSWOOD_GT_7 24255	27.87 1.93 -6.63	24.95 1.67 -6.37	24.29 1.74 -4.99	23.26 1.48 -6.53	23.08 1.73 -3.91	23.07 1.77 -3.38	23.36 1.50 -6.70	25.97 1.62 -9.06	27.48 2.38 -4.35	29.07 2.40 -6.11	30.31 3.17 -0.70	31.77 3.22 -0.78	33.68 3.47 -0.53	35.00 3.60 -1.13	39.27 4.02 -4.10	41.84 3.86 -8.10	44.06 4.03 -7.50	48.36 4.15 -9.31	47.20 3.82 -10.70	41.80 3.46 -8.96	38.84 3.36 -7.70	35.64 3.63 -2.24	32.29 3.46 -0.94	29.27 2.61 -3.53
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.89 1.95 -6.63	24.97 1.69 -6.37	24.29 1.74 -4.99	23.28 1.50 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.38	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.58 3.17 0.03	31.02 3.25 0.00	33.17 3.50 0.00	34.66 3.63 -0.76	39.29 4.05 -4.10	41.84 3.86 -8.10	44.05 4.03 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.54 3.66 -2.11	31.75 3.49 -0.38	28.29 2.64 -2.53
RAVENSWOOD_GT_9 24257	27.89 1.95 -6.63	24.97 1.69 -6.37	24.29 1.74 -4.99	23.28 1.50 -6.53	23.09 1.73 -3.91	23.09 1.79 -3.38	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.58 3.17 0.03	31.02 3.25 0.00	33.17 3.50 0.00	34.66 3.63 -0.76	39.29 4.05 -4.10	41.84 3.86 -8.10	44.05 4.03 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.80 3.46 -8.96	38.84 3.36 -7.70	35.54 3.66 -2.11	31.75 3.49 -0.38	28.29 2.64 -2.53

RAVENSWOOD___1 23533	27.98 2.03 -6.64	25.04 1.76 -6.38	24.39 1.83 -5.00	23.36 1.57 -6.54	23.18 1.81 -3.92	23.18 1.88 -3.38	23.39 1.53 -6.70	26.02 1.67 -9.05	26.38 2.47 -3.17	28.06 2.51 -5.00	30.03 3.30 -0.29	31.13 3.36 0.00	33.32 3.65 0.00	34.78 3.75 -0.76	39.42 4.17 -4.10	41.90 3.91 -8.10	44.15 4.13 -7.49	48.46 4.26 -9.30	47.26 3.89 -10.69	41.86 3.52 -8.96	38.98 3.50 -7.70	37.00 3.81 -3.42	33.23 3.62 -1.71	28.42 2.75 -2.54
RAVENSWOOD___2 23534	27.98 2.03 -6.64	25.04 1.76 -6.38	24.39 1.83 -5.00	23.35 1.56 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.38 1.52 -6.70	26.00 1.65 -9.05	26.38 2.47 -3.17	28.04 2.49 -5.00	30.03 3.30 -0.29	31.10 3.33 0.00	33.29 3.62 0.00	34.78 3.75 -0.76	39.42 4.17 -4.10	41.90 3.91 -8.10	44.15 4.13 -7.49	48.46 4.26 -9.30	47.26 3.89 -10.69	41.86 3.52 -8.96	38.98 3.50 -7.70	36.96 3.78 -3.41	33.20 3.60 -1.71	28.42 2.75 -2.54
RAVENSWOOD___3 23535	27.90 1.95 -6.63	24.97 1.69 -6.37	24.31 1.76 -4.99	23.28 1.50 -6.53	23.10 1.74 -3.91	23.09 1.79 -3.38	23.36 1.50 -6.70	25.98 1.64 -9.05	26.30 2.38 -3.17	27.98 2.42 -5.00	29.63 3.20 0.00	31.02 3.25 0.00	33.17 3.50 0.00	34.66 3.63 -0.76	39.29 4.05 -4.10	41.84 3.86 -8.10	44.05 4.03 -7.49	48.39 4.19 -9.30	47.20 3.82 -10.69	41.80 3.46 -8.96	38.87 3.39 -7.70	35.66 3.66 -2.23	31.88 3.49 -0.50	28.29 2.64 -2.53
RAVENSWOOD___4 23820	27.96 2.01 -6.64	25.04 1.76 -6.38	24.37 1.81 -5.00	23.35 1.56 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.38 1.52 -6.70	26.00 1.65 -9.05	24.86 2.47 -1.64	26.60 2.49 -3.57	28.80 3.28 0.91	30.10 3.33 1.00	32.60 3.62 0.69	34.27 3.72 -0.28	39.39 4.14 -4.10	41.87 3.88 -8.10	44.15 4.13 -7.48	48.42 4.22 -9.29	47.22 3.85 -10.69	41.86 3.52 -8.96	38.97 3.50 -7.69	35.78 3.78 -2.22	31.42 3.60 0.07	27.09 2.73 -1.23
RCPL_TRUST___DRP 24196	27.92 1.97 -6.63	24.98 1.71 -6.37	24.33 1.77 -4.99	23.29 1.51 -6.53	23.12 1.76 -3.91	23.12 1.83 -3.37	23.39 1.53 -6.70	26.01 1.67 -9.05	26.32 2.41 -3.17	28.00 2.44 -5.00	29.63 3.20 0.00	31.05 3.28 0.00	33.20 3.53 0.00	34.69 3.66 -0.76	39.36 4.11 -4.10	41.90 3.91 -8.10	44.12 4.10 -7.49	48.46 4.26 -9.30	47.29 3.92 -10.69	41.86 3.52 -8.96	38.89 3.42 -7.70	35.69 3.69 -2.23	31.91 3.51 -0.50	28.32 2.66 -2.53
RED___ROCHESTER 323720	20.32 0.17 -0.83	17.82 0.12 -0.80	18.29 0.11 -0.63	16.12 0.05 -0.82	18.01 0.07 -0.49	18.40 0.05 -0.42	15.85 -0.15 -0.84	16.28 -0.15 -1.14	20.88 -0.27 -0.40	20.87 -0.31 -0.63	26.20 -0.24 0.00	27.50 -0.28 0.00	29.56 -0.12 0.00	30.29 -0.09 -0.11	31.47 -0.25 -0.58	30.90 -0.12 -1.14	33.49 -0.10 -1.05	36.10 -0.10 -1.30	34.08 -0.10 -1.50	30.66 0.03 -1.26	28.78 -0.08 -1.08	29.85 -0.24 -0.31	27.77 -0.19 -0.07	23.59 0.14 -0.32
RENSSELAER___COGEN 23796	29.08 1.20 -8.57	26.19 1.05 -8.24	25.10 1.09 -6.45	24.64 0.95 -8.44	23.58 1.08 -5.05	23.39 1.11 -4.36	24.68 0.86 -8.66	27.77 0.78 -11.70	25.84 1.00 -4.10	28.04 1.03 -6.46	27.76 1.32 0.00	29.16 1.39 0.00	31.19 1.51 0.00	33.29 1.57 -1.45	40.54 1.59 -7.81	46.80 1.49 -15.42	48.41 1.63 -14.26	54.35 1.74 -17.70	54.67 1.63 -20.36	47.87 1.44 -17.06	43.79 1.36 -14.65	35.48 1.46 -4.25	30.26 1.42 -0.95	27.53 1.13 -3.27
REVERE_CPPR_DRP 24186	19.81 0.93 0.43	17.72 0.79 -0.02	18.55 0.86 -0.13	16.11 0.67 -0.19	17.81 0.77 0.40	18.59 0.82 0.15	15.93 0.58 -0.20	16.15 0.57 -0.29	20.87 0.79 0.66	20.81 0.82 0.57	26.51 1.14 1.06	27.98 1.33 1.12	29.89 1.42 1.21	30.29 1.39 1.37	30.61 1.37 1.91	28.79 1.40 2.50	31.69 1.66 2.50	33.96 1.92 2.86	32.14 1.89 2.43	28.99 1.61 2.00	27.64 1.55 1.70	30.48 1.67 0.96	28.60 1.31 0.60	24.01 1.06 0.18
RIVERBAY____ 323610	28.52 2.57 -6.64	25.53 2.25 -6.38	24.86 2.30 -5.00	23.79 2.00 -6.54	23.69 2.32 -3.92	23.71 2.42 -3.38	23.75 1.89 -6.70	26.40 2.06 -9.05	26.79 2.88 -3.16	28.57 3.02 -4.99	30.42 3.99 0.01	31.79 4.03 0.01	34.09 4.42 0.01	35.47 4.45 -0.75	40.35 5.11 -4.09	42.85 4.87 -8.09	45.25 5.24 -7.48	49.61 5.41 -9.29	48.17 4.81 -10.69	42.65 4.32 -8.95	39.83 4.36 -7.69	36.71 4.70 -2.24	32.69 4.29 -0.51	29.00 3.33 -2.54
ROARING___BROOK_WT_PWR 323790	24.09 -0.54 -5.32	18.27 -0.44 -1.81	17.71 -0.39 -0.53	15.59 -0.27 -0.61	21.43 -0.28 -4.26	19.82 -0.29 -2.19	15.47 -0.24 -0.56	15.68 -0.25 -0.63	26.40 -0.33 -5.99	26.11 -0.29 -5.85	34.12 -0.37 -8.06	35.86 -0.42 -8.50	38.31 -0.50 -9.14	38.50 -0.61 -8.84	36.42 -0.72 -5.99	31.39 -0.69 -2.19	35.27 -0.72 -3.45	36.70 -0.66 -2.46	28.47 -0.56 3.65	25.57 -0.44 3.37	25.21 -0.36 2.21	32.72 -0.39 -3.34	31.63 -0.33 -4.07	25.36 -0.25 -2.48
ROCHESTER_9_IC 23652	20.24 0.10 -0.83	17.77 0.07 -0.80	18.22 0.04 -0.63	16.06 -0.02 -0.82	17.96 0.02 -0.49	18.34 0.00 -0.42	15.79 -0.21 -0.84	16.22 -0.21 -1.14	20.79 -0.35 -0.40	20.79 -0.39 -0.63	26.07 -0.37 0.00	27.36 -0.42 0.00	29.41 -0.27 0.00	30.10 -0.27 -0.11	31.31 -0.41 -0.58	30.72 -0.30 -1.14	33.29 -0.29 -1.05	35.89 -0.31 -1.30	33.92 -0.26 -1.50	30.48 -0.15 -1.26	28.61 -0.25 -1.08	29.70 -0.39 -0.31	27.63 -0.33 -0.07	23.47 0.02 -0.32
ROSETON___1 23587	27.54 1.58 -6.65	24.68 1.39 -6.39	24.01 1.44 -5.01	23.02 1.22 -6.54	22.78 1.41 -3.92	22.77 1.47 -3.38	23.10 1.23 -6.72	25.70 1.33 -9.07	25.83 1.91 -3.18	27.49 1.93 -5.01	29.00 2.56 0.00	30.41 2.64 0.00	32.49 2.82 0.00	33.96 2.94 -0.76	38.44 3.21 -4.08	41.00 3.05 -8.07	43.21 3.22 -7.46	47.55 3.38 -9.26	46.44 3.11 -10.65	41.06 2.76 -8.93	38.09 2.64 -7.67	34.85 2.86 -2.22	31.12 2.73 -0.50	27.79 2.13 -2.54
ROSETON___2 23588	27.54 1.58 -6.65	24.68 1.39 -6.39	24.01 1.44 -5.01	23.02 1.22 -6.54	22.78 1.41 -3.92	22.77 1.47 -3.38	23.10 1.23 -6.72	25.70 1.33 -9.07	25.83 1.91 -3.18	27.49 1.93 -5.01	29.00 2.56 0.00	30.41 2.64 0.00	32.49 2.82 0.00	33.96 2.94 -0.76	38.44 3.21 -4.08	41.00 3.05 -8.07	43.21 3.22 -7.46	47.55 3.38 -9.26	46.44 3.11 -10.65	41.06 2.76 -8.93	38.09 2.64 -7.67	34.85 2.86 -2.22	31.12 2.73 -0.50	27.79 2.13 -2.54
RUSSELL___1 23602	20.32 0.17 -0.83	17.82 0.12 -0.80	18.29 0.11 -0.63	16.12 0.05 -0.82	18.01 0.07 -0.49	18.40 0.05 -0.42	15.85 -0.15 -0.84	16.28 -0.15 -1.14	20.88 -0.27 -0.40	20.87 -0.31 -0.63	26.20 -0.24 0.00	27.50 -0.28 0.00	29.56 -0.12 0.00	30.29 -0.09 -0.11	31.47 -0.25 -0.58	30.90 -0.12 -1.14	33.49 -0.10 -1.05	36.10 -0.10 -1.30	34.08 -0.10 -1.50	30.66 0.03 -1.26	28.78 -0.08 -1.08	29.85 -0.24 -0.31	27.77 -0.19 -0.07	23.59 0.14 -0.32
RUSSELL___2 23532	20.32 0.17 -0.83	17.82 0.12 -0.80	18.29 0.11 -0.63	16.12 0.05 -0.82	18.01 0.07 -0.49	18.40 0.05 -0.42	15.85 -0.15 -0.84	16.28 -0.15 -1.14	20.88 -0.27 -0.40	20.87 -0.31 -0.63	26.20 -0.24 0.00	27.50 -0.28 0.00	29.56 -0.12 0.00	30.29 -0.09 -0.11	31.47 -0.25 -0.58	30.90 -0.12 -1.14	33.49 -0.10 -1.05	36.10 -0.10 -1.30	34.08 -0.10 -1.50	30.66 0.03 -1.26	28.78 -0.08 -1.08	29.85 -0.24 -0.31	27.77 -0.19 -0.07	23.59 0.14 -0.32

RUSSELL___3 23549	20.32 0.17 -0.83	17.82 0.12 -0.80	18.29 0.11 -0.63	16.12 0.05 -0.82	18.01 0.07 -0.49	18.40 0.05 -0.42	15.85 -0.15 -0.84	16.28 -0.15 -1.14	20.88 -0.27 -0.40	20.87 -0.31 -0.63	26.20 -0.24 0.00	27.50 -0.28 0.00	29.56 -0.12 0.00	30.29 -0.09 -0.11	31.47 -0.25 -0.58	30.90 -0.12 -1.14	33.49 -0.10 -1.05	36.10 -0.10 -1.30	34.08 -0.10 -1.50	30.66 0.03 -1.26	28.78 -0.08 -1.08	29.85 -0.24 -0.31	27.77 -0.19 -0.07	23.59 0.14 -0.32
RUSSELL___4 23556	20.32 0.17 -0.83	17.82 0.12 -0.80	18.29 0.11 -0.63	16.12 0.05 -0.82	18.01 0.07 -0.49	18.40 0.05 -0.42	15.85 -0.15 -0.84	16.28 -0.15 -1.14	20.88 -0.27 -0.40	20.87 -0.31 -0.63	26.20 -0.24 0.00	27.50 -0.28 0.00	29.56 -0.12 0.00	30.29 -0.09 -0.11	31.47 -0.25 -0.58	30.90 -0.12 -1.14	33.49 -0.10 -1.05	36.10 -0.10 -1.30	34.08 -0.10 -1.50	30.66 0.03 -1.26	28.78 -0.08 -1.08	29.85 -0.24 -0.31	27.77 -0.19 -0.07	23.59 0.14 -0.32
RUSSELL___STATION 23914	20.32 0.17 -0.83	17.82 0.12 -0.80	18.29 0.11 -0.63	16.12 0.05 -0.82	18.01 0.07 -0.49	18.40 0.05 -0.42	15.85 -0.15 -0.84	16.28 -0.15 -1.14	20.88 -0.27 -0.40	20.87 -0.31 -0.63	26.20 -0.24 0.00	27.50 -0.28 0.00	29.56 -0.12 0.00	30.29 -0.09 -0.11	31.47 -0.25 -0.58	30.90 -0.12 -1.14	33.49 -0.10 -1.05	36.10 -0.10 -1.30	34.08 -0.10 -1.50	30.66 0.03 -1.26	28.78 -0.08 -1.08	29.85 -0.24 -0.31	27.77 -0.19 -0.07	23.59 0.14 -0.32
S SALMON___HYD 24043	18.72 0.14 0.73	17.01 0.10 -0.01	17.88 0.12 -0.20	15.59 0.06 -0.28	16.85 0.07 0.67	17.73 0.07 0.26	15.44 -0.02 -0.30	15.71 -0.02 -0.43	19.66 0.00 1.09	19.59 -0.02 0.94	24.71 0.00 1.73	26.03 0.08 1.83	27.80 0.09 1.96	28.30 0.06 2.03	29.04 -0.09 2.01	27.99 0.00 1.90	30.54 0.07 2.06	32.91 0.18 2.17	31.81 0.23 1.10	28.75 0.23 0.86	27.21 0.22 0.79	29.00 0.24 1.01	27.09 0.08 0.88	22.89 0.09 0.33
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.58 0.17 -1.10	18.14 0.19 -1.05	18.56 0.18 -0.83	16.38 0.05 -1.08	18.23 0.14 -0.65	18.62 0.14 -0.56	15.98 -0.29 -1.11	16.45 -0.34 -1.50	20.65 -0.62 -0.52	20.66 -0.72 -0.83	25.64 -0.79 0.00	26.91 -0.86 0.00	29.05 -0.62 0.00	29.78 -0.64 -0.15	31.02 -0.93 -0.80	30.75 -0.72 -1.59	33.28 -0.72 -1.47	36.13 -0.59 -1.82	34.25 -0.52 -2.10	30.69 -0.44 -1.76	28.82 -0.47 -1.51	29.47 -0.74 -0.44	27.35 -0.64 -0.10	23.52 -0.02 -0.42
SELKIRK___I 23801	28.83 1.14 -8.38	25.95 1.00 -8.05	24.90 1.04 -6.31	24.40 0.90 -8.25	23.42 1.03 -4.94	23.24 1.06 -4.26	24.45 0.83 -8.46	27.52 0.79 -11.43	25.83 1.08 -4.00	27.96 1.09 -6.32	27.84 1.40 0.00	29.24 1.47 0.00	31.25 1.57 0.00	33.18 1.63 -1.27	39.66 1.65 -6.87	45.03 1.58 -13.57	46.76 1.69 -12.54	52.29 1.81 -15.58	52.29 1.70 -17.91	45.91 1.53 -15.01	42.11 1.44 -12.89	35.06 1.55 -3.74	30.23 1.51 -0.84	27.55 1.22 -3.19
SELKIRK___II 23799	28.84 1.14 -8.39	25.96 1.00 -8.06	24.91 1.04 -6.32	24.41 0.90 -8.26	23.42 1.03 -4.95	23.24 1.06 -4.27	24.47 0.83 -8.48	27.52 0.78 -11.45	25.81 1.06 -4.01	27.97 1.09 -6.33	27.84 1.40 0.00	29.24 1.47 0.00	31.22 1.54 0.00	33.18 1.63 -1.28	39.68 1.65 -6.89	45.05 1.55 -13.61	46.80 1.69 -12.58	52.34 1.81 -15.62	52.35 1.70 -17.97	45.96 1.53 -15.06	42.15 1.44 -12.93	35.07 1.55 -3.75	30.24 1.51 -0.84	27.53 1.20 -3.20
SENECA OSWGO___HYD 24041	19.78 -0.08 -0.55	17.36 -0.07 -0.53	17.88 -0.09 -0.41	15.70 -0.09 -0.54	17.67 -0.10 -0.32	18.07 -0.12 -0.28	15.56 -0.15 -0.55	15.89 -0.15 -0.75	20.80 -0.21 -0.26	20.72 -0.25 -0.41	26.09 -0.34 0.00	27.47 -0.30 0.00	29.38 -0.30 0.00	29.97 -0.30 0.00	30.80 -0.34 0.00	29.59 -0.30 0.00	32.21 -0.33 0.00	34.59 -0.31 0.00	32.38 -0.29 0.00	29.11 -0.26 0.00	27.50 -0.28 0.00	29.44 -0.33 0.00	27.56 -0.33 0.00	23.13 -0.21 -0.21
SENECA___ENERGY 23797	20.42 0.23 -0.88	17.93 0.19 -0.84	18.40 0.18 -0.66	16.24 0.12 -0.86	18.10 0.14 -0.52	18.51 0.14 -0.45	16.04 0.00 -0.89	16.51 0.02 -1.20	21.17 0.00 -0.42	21.21 0.00 -0.66	26.49 0.05 0.00	27.88 0.11 0.00	29.88 0.21 0.00	30.53 0.15 -0.11	31.80 0.06 -0.59	31.17 0.12 -1.16	33.71 0.10 -1.08	36.49 0.25 -1.34	34.48 0.26 -1.54	30.96 0.29 -1.29	29.11 0.22 -1.11	30.27 0.18 -0.32	28.07 0.11 -0.07	23.67 0.21 -0.33
SHOEMAKER___GT 23640	26.74 1.35 -6.07	23.90 1.17 -5.84	23.34 1.21 -4.57	22.27 1.04 -5.98	22.22 1.19 -3.58	22.24 1.24 -3.09	22.32 1.03 -6.14	24.71 1.13 -8.29	25.31 1.66 -2.90	26.86 1.73 -4.58	28.68 2.25 0.00	30.13 2.36 0.00	32.19 2.52 0.00	33.61 2.60 -0.73	37.93 2.83 -3.95	40.41 2.72 -7.80	42.64 2.89 -7.21	46.90 3.04 -8.96	45.73 2.75 -10.30	40.44 2.44 -8.63	37.56 2.36 -7.42	34.51 2.59 -2.15	30.80 2.43 -0.48	27.36 1.92 -2.32
SHOREHAM_IC_1 23715	28.21 2.26 -6.64	25.24 1.96 -6.37	24.50 1.95 -5.00	23.39 1.60 -6.53	23.16 1.80 -3.91	23.10 1.81 -3.38	23.53 1.67 -6.70	26.18 1.83 -9.06	30.69 2.74 -7.20	36.26 2.88 -12.83	37.45 3.59 -7.42	42.25 3.72 -10.75	50.60 4.00 -16.92	45.43 4.30 -10.86	64.91 4.70 -29.06	64.94 4.54 -30.51	65.04 4.94 -27.56	65.08 5.20 -24.97	57.07 4.81 -19.58	45.72 4.26 -12.08	42.04 3.92 -10.35	39.23 4.23 -5.23	36.44 3.99 -4.56	35.10 3.12 -8.85
SHOREHAM_IC_2 23716	28.21 2.26 -6.64	25.24 1.96 -6.37	24.50 1.95 -5.00	23.39 1.60 -6.53	23.16 1.80 -3.91	23.10 1.81 -3.38	23.53 1.67 -6.70	26.18 1.83 -9.06	30.69 2.74 -7.20	36.26 2.88 -12.83	37.45 3.59 -7.42	42.25 3.72 -10.75	50.60 4.00 -16.92	45.43 4.30 -10.86	64.91 4.70 -29.06	64.94 4.54 -30.51	65.04 4.94 -27.56	65.08 5.20 -24.97	57.07 4.81 -19.58	45.72 4.26 -12.08	42.04 3.92 -10.35	39.23 4.23 -5.23	36.44 3.99 -4.56	35.10 3.12 -8.85
SISSONVILLE___ 23735	6.03 -0.73 12.54	11.61 -0.64 4.65	15.26 -0.63 1.67	12.71 -0.55 2.00	6.89 -0.65 9.91	12.05 -0.64 5.22	12.74 -0.53 1.89	12.48 -0.54 2.28	6.33 -0.71 13.71	6.32 -0.66 13.58	7.61 -0.79 18.03	7.97 -0.78 19.02	8.35 -0.86 20.46	8.02 -0.94 21.31	8.46 -1.00 21.69	7.69 -0.93 21.26	8.74 -0.94 22.85	9.66 -0.94 24.30	18.40 -0.85 13.43	17.89 -0.91 10.57	17.66 -0.64 9.48	18.15 -0.63 11.00	17.80 -0.73 9.37	17.06 -0.69 5.38
SITHE_IND_GS1 24169	19.38 -0.37 -0.44	17.00 -0.32 -0.42	17.54 -0.35 -0.33	15.38 -0.30 -0.43	17.36 -0.35 -0.26	17.76 -0.38 -0.22	15.23 -0.36 -0.44	15.54 -0.35 -0.59	20.46 -0.50 -0.21	20.34 -0.53 -0.33	25.70 -0.74 0.00	27.02 -0.75 0.00	28.87 -0.80 0.00	29.45 -0.82 0.00	30.27 -0.87 0.00	29.08 -0.81 0.00	31.66 -0.88 0.00	34.00 -0.91 0.00	31.83 -0.85 0.00	28.61 -0.76 0.00	27.06 -0.72 0.00	28.97 -0.80 0.00	27.11 -0.78 0.00	22.69 -0.60 -0.17
SITHE_IND_GS2 24170	19.38 -0.37 -0.44	17.00 -0.32 -0.42	17.54 -0.35 -0.33	15.38 -0.30 -0.43	17.36 -0.35 -0.26	17.76 -0.38 -0.22	15.23 -0.36 -0.44	15.54 -0.35 -0.59	20.46 -0.50 -0.21	20.34 -0.53 -0.33	25.70 -0.74 0.00	27.02 -0.75 0.00	28.87 -0.80 0.00	29.45 -0.82 0.00	30.27 -0.87 0.00	29.08 -0.81 0.00	31.66 -0.88 0.00	34.00 -0.91 0.00	31.83 -0.85 0.00	28.61 -0.76 0.00	27.06 -0.72 0.00	28.97 -0.80 0.00	27.11 -0.78 0.00	22.69 -0.60 -0.17

SITHE_IND_GS3 24171	19.38 -0.37 -0.44	17.00 -0.32 -0.42	17.54 -0.35 -0.33	15.38 -0.30 -0.43	17.36 -0.35 -0.26	17.76 -0.38 -0.22	15.23 -0.36 -0.44	15.54 -0.35 -0.59	20.46 -0.50 -0.21	20.34 -0.53 -0.33	25.70 -0.74 0.00	27.02 -0.75 0.00	28.87 -0.80 0.00	29.45 -0.82 0.00	30.27 -0.87 0.00	29.08 -0.81 0.00	31.66 -0.88 0.00	34.00 -0.91 0.00	31.83 -0.85 0.00	28.61 -0.76 0.00	27.06 -0.72 0.00	28.97 -0.80 0.00	27.11 -0.78 0.00	22.69 -0.60 -0.17
SITHE_IND_GS4 24172	19.38 -0.37 -0.44	17.00 -0.32 -0.42	17.54 -0.35 -0.33	15.38 -0.30 -0.43	17.36 -0.35 -0.26	17.76 -0.38 -0.22	15.23 -0.36 -0.44	15.54 -0.35 -0.59	20.46 -0.50 -0.21	20.34 -0.53 -0.33	25.70 -0.74 0.00	27.02 -0.75 0.00	28.87 -0.80 0.00	29.45 -0.82 0.00	30.27 -0.87 0.00	29.08 -0.81 0.00	31.66 -0.88 0.00	34.00 -0.91 0.00	31.83 -0.85 0.00	28.61 -0.76 0.00	27.06 -0.72 0.00	28.97 -0.80 0.00	27.11 -0.78 0.00	22.69 -0.60 -0.17
SITHE___BATAVIA 24024	20.61 0.33 -0.97	18.11 0.27 -0.93	18.56 0.26 -0.73	16.35 0.14 -0.96	18.25 0.23 -0.57	18.63 0.22 -0.49	15.99 -0.15 -0.98	16.42 -0.20 -1.33	20.82 -0.39 -0.46	20.83 -0.45 -0.73	26.01 -0.42 0.00	27.27 -0.50 0.00	29.43 -0.24 0.00	30.15 -0.24 -0.13	31.37 -0.47 -0.69	30.93 -0.33 -1.37	33.56 -0.23 -1.25	36.39 -0.07 -1.56	34.41 -0.07 -1.79	30.89 0.00 -1.52	28.98 -0.11 -1.31	29.85 -0.30 -0.38	27.70 -0.28 -0.09	23.75 0.25 -0.37
SITHE___INDEPEND 23800	19.38 -0.37 -0.44	17.00 -0.32 -0.42	17.54 -0.35 -0.33	15.38 -0.30 -0.43	17.36 -0.35 -0.26	17.76 -0.38 -0.22	15.23 -0.36 -0.44	15.54 -0.35 -0.59	20.46 -0.50 -0.21	20.34 -0.53 -0.33	25.70 -0.74 0.00	27.02 -0.75 0.00	28.87 -0.80 0.00	29.45 -0.82 0.00	30.27 -0.87 0.00	29.08 -0.81 0.00	31.66 -0.88 0.00	34.00 -0.91 0.00	31.83 -0.85 0.00	28.61 -0.76 0.00	27.06 -0.72 0.00	28.97 -0.80 0.00	27.11 -0.78 0.00	22.69 -0.60 -0.17
SITHE___MASSENA 23902	3.21 -0.91 15.19	10.47 -0.79 5.64	14.73 -0.81 2.02	12.17 -0.67 2.42	4.66 -0.78 12.00	10.79 -0.81 6.33	12.23 -0.64 2.29	11.89 -0.64 2.76	3.27 -0.87 16.60	3.26 -0.84 16.44	3.53 -1.06 21.84	3.62 -1.11 23.04	3.67 -1.22 24.79	3.21 -1.27 25.79	3.71 -1.31 26.13	3.12 -1.28 25.48	3.75 -1.37 27.41	4.36 -1.43 29.11	15.43 -1.34 15.90	15.62 -1.26 12.50	15.58 -0.97 11.22	15.48 -1.04 13.25	15.58 -0.98 11.33	15.75 -0.86 6.52
SITHE___OGDNSBRG 24021	5.14 -0.60 13.57	11.36 -0.51 5.03	15.26 -0.49 1.81	12.67 -0.43 2.16	6.20 -0.52 10.72	11.77 -0.50 5.65	12.69 -0.42 2.04	12.39 -0.44 2.46	5.33 -0.58 14.83	5.35 -0.51 14.69	6.34 -0.58 19.51	6.66 -0.53 20.59	6.94 -0.59 22.14	6.52 -0.69 23.05	6.96 -0.78 23.41	6.27 -0.72 22.90	7.26 -0.65 24.62	8.11 -0.63 26.17	17.73 -0.56 14.39	17.38 -0.67 11.32	17.24 -0.39 10.16	17.51 -0.39 11.87	17.26 -0.50 10.13	16.80 -0.51 5.82
SITHE___STERLING 23777	20.09 0.83 0.05	17.83 0.71 -0.21	18.55 0.75 -0.24	16.18 0.61 -0.32	18.01 0.68 0.12	18.67 0.73 -0.01	16.01 0.52 -0.33	16.26 0.50 -0.46	21.13 0.68 0.30	21.08 0.72 0.19	26.76 0.98 0.65	28.23 1.14 0.69	30.18 1.25 0.74	30.72 1.21 0.76	31.57 1.18 0.75	30.40 1.23 0.71	33.19 1.43 0.77	35.73 1.64 0.81	33.90 1.63 0.41	30.46 1.41 0.32	28.83 1.33 0.28	30.84 1.43 0.36	28.69 1.12 0.31	24.02 0.93 0.03
SOUTH CAIRO___GT 23612	27.94 1.41 -7.22	25.04 1.20 -6.94	24.26 1.27 -5.44	23.45 1.08 -7.11	22.94 1.24 -4.26	22.85 1.25 -3.67	23.48 1.03 -7.30	26.24 1.09 -9.86	25.73 1.54 -3.45	27.66 1.66 -5.45	28.63 2.19 0.00	30.08 2.30 0.00	32.08 2.40 0.00	33.61 2.42 -0.92	38.69 2.58 -4.96	42.22 2.54 -9.79	44.32 2.73 -9.05	49.22 3.07 -11.24	48.36 2.75 -12.93	42.59 2.38 -10.84	39.42 2.33 -9.31	35.03 2.56 -2.70	30.84 2.34 -0.61	27.82 1.94 -2.75
SOUTH HAMPTN___IC 23720	28.60 2.65 -6.64	25.56 2.28 -6.37	24.84 2.28 -5.00	23.68 1.89 -6.53	23.47 2.11 -3.91	23.43 2.13 -3.38	23.80 1.94 -6.70	26.49 2.14 -9.06	31.16 3.22 -7.20	36.75 3.37 -12.83	38.14 4.28 -7.42	43.06 4.53 -10.75	51.55 4.96 -16.92	46.37 5.24 -10.86	65.94 5.73 -29.06	65.93 5.53 -30.51	66.17 6.08 -27.56	66.29 6.42 -24.97	58.18 5.92 -19.58	46.66 5.20 -12.08	42.85 4.72 -10.35	40.09 5.09 -5.23	37.20 4.74 -4.56	35.68 3.70 -8.85
SOUTHOLD___IC 23719	28.97 3.01 -6.64	25.90 2.62 -6.37	25.17 2.62 -5.00	23.95 2.17 -6.53	23.78 2.42 -3.91	23.73 2.44 -3.38	24.09 2.23 -6.70	26.78 2.43 -9.06	31.62 3.67 -7.20	37.27 3.89 -12.83	38.83 4.97 -7.42	43.83 5.31 -10.75	52.47 5.88 -16.92	47.27 6.14 -10.86	66.90 6.70 -29.06	66.85 6.45 -30.51	67.28 7.19 -27.56	67.52 7.65 -24.97	59.26 6.99 -19.58	47.60 6.14 -12.08	43.69 5.56 -10.35	40.93 5.93 -5.23	37.92 5.47 -4.56	36.23 4.26 -8.85
ST LAWRENCE___ 23600	2.50 -1.08 15.73	10.14 -0.93 5.83	14.52 -0.95 2.09	11.94 -0.81 2.50	4.10 -0.93 12.43	10.42 -0.95 6.55	12.05 -0.74 2.37	11.67 -0.76 2.86	2.50 -1.06 17.19	2.50 -1.03 17.02	2.50 -1.32 22.62	2.50 -1.42 23.86	2.50 -1.51 25.66	2.00 -1.58 26.69	2.50 -1.62 27.02	2.00 -1.56 26.33	2.50 -1.69 28.34	3.00 -1.82 30.09	14.58 -1.70 16.40	14.96 -1.53 12.89	14.98 -1.22 11.58	14.78 -1.28 13.71	14.93 -1.23 11.73	15.36 -1.02 6.75
STATION 5_MISC_HYD 23604	20.24 0.10 -0.83	17.77 0.07 -0.80	18.22 0.04 -0.63	16.06 -0.02 -0.82	17.96 0.02 -0.49	18.34 0.00 -0.42	15.79 -0.21 -0.84	16.22 -0.21 -1.14	20.79 -0.35 -0.40	20.79 -0.39 -0.63	26.07 -0.37 0.00	27.36 -0.42 0.00	29.41 -0.27 0.00	30.10 -0.27 -0.11	31.31 -0.41 -0.58	30.72 -0.30 -1.14	33.29 -0.29 -1.05	35.89 -0.31 -1.30	33.92 -0.26 -1.50	30.48 -0.15 -1.26	28.61 -0.25 -1.08	29.70 -0.39 -0.31	27.63 -0.33 -0.07	23.47 0.02 -0.32
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.42 0.27 -0.83	17.91 0.20 -0.80	18.38 0.19 -0.63	16.21 0.14 -0.82	18.10 0.16 -0.49	18.50 0.16 -0.42	15.98 -0.02 -0.84	16.43 0.00 -1.14	21.12 -0.02 -0.40	21.14 -0.04 -0.63	26.49 0.05 0.00	27.83 0.06 0.00	29.85 0.18 0.00	30.53 0.15 -0.11	31.74 0.03 -0.57	31.12 0.12 -1.12	33.70 0.13 -1.03	36.40 0.21 -1.28	34.39 0.23 -1.48	30.91 0.29 -1.24	29.02 0.17 -1.07	30.17 0.09 -0.31	28.02 0.06 -0.07	23.70 0.25 -0.32
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.14 0.00 -0.83	17.68 -0.02 -0.79	18.15 -0.04 -0.62	15.99 -0.08 -0.81	17.87 -0.07 -0.49	18.25 -0.09 -0.42	15.74 -0.26 -0.84	16.16 -0.26 -1.13	20.75 -0.39 -0.40	20.74 -0.43 -0.62	25.99 -0.45 0.00	27.30 -0.47 0.00	29.32 -0.35 0.00	30.04 -0.33 -0.11	31.25 -0.47 -0.57	30.65 -0.36 -1.12	33.18 -0.39 -1.04	35.81 -0.38 -1.29	33.80 -0.36 -1.48	30.38 -0.24 -1.24	28.55 -0.30 -1.07	29.60 -0.48 -0.31	27.51 -0.45 -0.07	23.35 -0.09 -0.32
STEEL___WIND 323596	20.92 0.46 -1.14	18.44 0.44 -1.10	18.84 0.42 -0.86	16.64 0.26 -1.13	18.52 0.40 -0.67	18.90 0.39 -0.58	16.27 -0.05 -1.16	16.78 -0.08 -1.56	21.02 -0.27 -0.55	21.06 -0.35 -0.86	26.15 -0.29 0.00	27.44 -0.33 0.00	29.64 -0.03 0.00	30.40 -0.03 -0.16	31.65 -0.34 -0.85	31.44 -0.12 -1.68	34.04 -0.06 -1.58	37.00 0.14 -1.96	35.09 0.16 -2.24	31.37 0.15 -1.85	29.43 0.06 -1.59	30.03 -0.21 -0.46	27.83 -0.17 -0.10	23.93 0.37 -0.44

STEUBEN_REC_LFGE 323667	21.50 0.71 -1.48	18.98 0.66 -1.42	19.34 0.67 -1.11	17.23 0.52 -1.45	19.02 0.70 -0.87	19.42 0.75 -0.75	17.03 0.38 -1.49	17.71 0.40 -2.01	21.89 0.44 -0.71	22.05 0.39 -1.11	27.04 0.61 0.00	28.47 0.69 0.00	30.56 0.89 0.00	31.24 0.76 -0.21	32.78 0.50 -1.13	32.81 0.69 -2.24	35.43 0.81 -2.08	38.64 1.15 -2.58	36.82 1.17 -2.97	32.97 1.12 -2.48	30.91 1.00 -2.13	31.28 0.89 -0.62	28.81 0.78 -0.14	24.71 1.02 -0.56
STONY__BROOK 24151	28.50 2.55 -6.64	25.47 2.20 -6.37	24.75 2.19 -5.00	23.62 1.83 -6.53	23.42 2.06 -3.91	23.37 2.08 -3.38	23.74 1.88 -6.70	26.41 2.06 -9.06	30.96 3.01 -7.20	36.50 3.12 -12.83	37.80 3.94 -7.42	42.61 4.08 -10.75	50.96 4.36 -16.93	45.76 4.63 -10.86	65.06 4.86 -29.06	65.09 4.69 -30.52	65.17 4.98 -27.66	65.08 5.20 -24.98	57.07 4.81 -19.58	45.87 4.40 -12.09	42.16 4.09 -10.29	39.46 4.46 -5.23	36.69 4.24 -4.56	35.33 3.35 -8.85
STURGEON_POOL_HYD 23609	27.57 1.51 -6.75	24.68 1.28 -6.49	24.00 1.35 -5.08	23.05 1.14 -6.65	22.75 1.33 -3.98	22.72 1.36 -3.44	23.13 1.15 -6.82	25.78 1.27 -9.22	25.84 1.87 -3.23	27.57 1.93 -5.09	29.00 2.56 0.00	30.44 2.67 0.00	32.49 2.82 0.00	33.98 2.91 -0.81	38.67 3.18 -4.35	41.49 3.02 -8.59	43.69 3.22 -7.94	48.18 3.42 -9.86	47.06 3.04 -11.34	41.55 2.67 -9.50	38.52 2.58 -8.16	35.00 2.86 -2.37	31.13 2.70 -0.53	27.85 2.15 -2.57
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.04 1.53 -6.20	24.18 1.32 -5.96	23.60 1.37 -4.67	22.52 1.16 -6.11	22.45 1.34 -3.66	22.47 1.40 -3.16	22.59 1.17 -6.27	25.05 1.28 -8.47	25.58 1.87 -2.96	27.16 1.93 -4.68	28.97 2.54 0.00	30.41 2.64 0.00	32.52 2.85 0.00	33.94 2.94 -0.74	38.34 3.21 -3.99	40.84 3.08 -7.87	43.06 3.25 -7.28	47.36 3.42 -9.04	46.18 3.11 -10.39	40.82 2.73 -8.71	37.90 2.64 -7.48	34.83 2.89 -2.17	31.08 2.70 -0.49	27.60 2.10 -2.37
SYNERGY__BIOGAS 323694	20.61 0.33 -0.97	18.11 0.27 -0.93	18.56 0.26 -0.73	16.35 0.14 -0.96	18.25 0.23 -0.57	18.63 0.22 -0.49	15.99 -0.15 -0.98	16.42 -0.20 -1.33	20.82 -0.39 -0.46	20.83 -0.45 -0.73	26.01 -0.42 0.00	27.27 -0.50 0.00	29.43 -0.24 0.00	30.15 -0.24 -0.13	31.37 -0.47 -0.69	30.93 -0.33 -1.37	33.56 -0.23 -1.25	36.39 -0.07 -1.56	34.41 -0.07 -1.79	30.89 0.00 -1.52	28.98 -0.11 -1.31	29.85 -0.30 -0.38	27.70 -0.28 -0.09	23.75 0.25 -0.37
SYRACUSE__ENERGY_ST1 323597	20.14 0.14 -0.70	17.69 0.12 -0.67	18.19 0.11 -0.52	16.02 0.08 -0.69	17.95 0.09 -0.41	18.35 0.07 -0.35	15.86 0.00 -0.70	16.26 0.02 -0.95	21.10 0.02 -0.33	21.08 0.00 -0.52	26.41 -0.03 0.00	27.80 0.03 0.00	29.73 0.06 0.00	30.33 0.06 0.00	31.18 0.03 0.00	29.94 0.06 0.00	32.63 0.10 0.00	35.01 0.11 0.00	32.78 0.10 0.00	29.46 0.09 0.00	27.84 0.06 0.00	29.80 0.03 0.00	27.89 0.00 0.00	23.44 0.05 -0.27
SYRACUSE__ENERGY_ST2 323598	20.14 0.14 -0.70	17.69 0.12 -0.67	18.19 0.11 -0.52	16.02 0.08 -0.69	17.95 0.09 -0.41	18.35 0.07 -0.35	15.86 0.00 -0.70	16.26 0.02 -0.95	21.10 0.02 -0.33	21.08 0.00 -0.52	26.41 -0.03 0.00	27.80 0.03 0.00	29.73 0.06 0.00	30.33 0.06 0.00	31.18 0.03 0.00	29.94 0.06 0.00	32.63 0.10 0.00	35.01 0.11 0.00	32.78 0.10 0.00	29.46 0.09 0.00	27.84 0.06 0.00	29.80 0.03 0.00	27.89 0.00 0.00	23.44 0.05 -0.27
SYRACUSE__POWER 24017	20.17 0.14 -0.73	17.72 0.12 -0.70	18.21 0.11 -0.55	16.05 0.08 -0.72	17.96 0.09 -0.43	18.36 0.07 -0.37	15.89 0.00 -0.73	16.30 0.02 -0.99	21.11 0.02 -0.35	21.10 0.00 -0.55	26.41 -0.03 0.00	27.77 0.00 0.00	29.70 0.03 0.00	30.30 0.03 0.00	31.15 0.00 0.00	29.91 0.03 0.00	32.60 0.07 0.00	35.01 0.11 0.00	32.74 0.07 0.00	29.43 0.06 0.00	27.81 0.03 0.00	29.77 0.00 0.00	27.86 -0.03 0.00	23.45 0.05 -0.28
TRIGEN__CC 323695	28.19 2.24 -6.64	25.20 1.93 -6.37	24.50 1.95 -5.00	23.42 1.63 -6.53	23.21 1.85 -3.91	23.18 1.88 -3.38	23.53 1.67 -6.70	26.18 1.83 -9.06	30.60 2.66 -7.20	36.01 2.63 -12.83	37.24 3.38 -7.42	41.99 3.47 -10.75	50.37 3.77 -16.92	45.04 3.91 -10.86	64.50 4.30 -29.06	64.49 4.09 -30.51	64.41 4.33 -27.55	64.40 4.54 -24.96	56.44 4.18 -19.58	45.18 3.73 -12.07	41.52 3.53 -10.22	38.84 3.84 -5.23	36.21 3.76 -4.56	34.89 2.91 -8.85
UNION__PROCESSING_DRP 323587	20.21 0.06 -0.84	17.74 0.03 -0.81	18.21 0.02 -0.63	16.05 -0.03 -0.83	17.93 -0.02 -0.49	18.33 -0.02 -0.43	15.76 -0.24 -0.85	16.19 -0.25 -1.14	20.75 -0.39 -0.40	20.75 -0.43 -0.63	26.01 -0.42 0.00	27.30 -0.47 0.00	29.35 -0.33 0.00	30.04 -0.33 -0.11	31.26 -0.47 -0.58	30.67 -0.36 -1.14	33.23 -0.36 -1.06	35.83 -0.38 -1.31	33.86 -0.33 -1.51	30.44 -0.20 -1.27	28.59 -0.28 -1.09	29.64 -0.45 -0.32	27.57 -0.39 -0.07	23.42 -0.02 -0.32
UPPER HUDSON__HYD 24058	30.98 2.26 -9.41	27.72 1.99 -8.82	26.41 2.00 -6.85	25.94 1.74 -8.95	25.06 1.99 -5.63	24.64 1.97 -4.75	25.93 1.59 -9.18	29.29 1.61 -12.39	27.82 2.34 -4.73	30.18 2.40 -7.22	29.87 2.88 -0.55	31.52 3.16 -0.58	33.98 3.68 -0.63	36.58 3.63 -2.68	46.28 3.52 -11.61	55.87 3.70 -22.28	57.39 4.17 -20.70	65.09 4.61 -25.58	65.96 4.31 -28.97	57.62 3.99 -24.26	52.48 3.83 -20.87	40.06 3.96 -6.33	33.14 3.60 -1.65	29.62 2.87 -3.62
UPPER RAQUET__HYD 24056	6.03 -0.73 12.54	11.61 -0.64 4.65	15.26 -0.63 1.67	12.71 -0.55 2.00	6.89 -0.65 9.91	12.05 -0.64 5.22	12.74 -0.53 1.89	12.48 -0.54 2.28	6.33 -0.71 13.71	6.32 -0.66 13.58	7.61 -0.79 18.03	7.97 -0.78 19.02	8.35 -0.86 20.46	8.02 -0.94 21.31	8.46 -1.00 21.69	7.69 -0.93 21.26	8.74 -0.94 22.85	9.66 -0.94 24.30	18.40 -0.85 13.43	17.89 -0.91 10.57	17.66 -0.64 9.48	18.15 -0.63 11.00	17.80 -0.73 9.37	17.06 -0.69 5.38
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.32 1.18 -2.83	20.65 1.03 -2.72	20.78 1.09 -2.13	18.94 0.90 -2.78	20.13 1.01 -1.67	20.43 1.08 -1.44	18.85 0.83 -2.86	20.02 0.87 -3.86	23.34 1.24 -1.35	23.98 1.30 -2.13	28.18 1.74 0.00	29.63 1.86 0.00	31.63 1.96 0.00	32.86 1.97 -0.62	36.57 2.06 -3.37	38.50 1.97 -6.65	40.86 2.18 -6.15	44.87 2.34 -7.63	43.65 2.19 -8.78	38.67 1.94 -7.35	35.99 1.89 -6.32	33.63 2.03 -1.83	30.11 1.81 -0.41	25.69 1.48 -1.08
VISCHER__FERRY HYD 24020	29.57 1.45 -8.81	26.64 1.27 -8.47	25.50 1.30 -6.64	25.06 1.13 -8.68	23.93 1.29 -5.20	23.71 1.31 -4.48	25.12 1.06 -8.90	28.36 1.04 -12.03	26.45 1.49 -4.21	28.72 1.52 -6.65	28.34 1.90 0.00	29.80 2.03 0.00	31.93 2.25 0.00	34.47 2.36 -1.84	43.36 2.30 -9.90	51.69 2.24 -19.57	53.09 2.47 -18.09	60.05 2.69 -22.46	61.06 2.55 -25.83	53.31 2.29 -21.65	48.50 2.14 -18.59	37.45 2.29 -5.39	31.25 2.15 -1.21	28.22 1.74 -3.36
V_CMM_10_SYNC_DSASP 323787	2.54 -1.04 15.73	10.16 -0.91 5.83	14.55 -0.91 2.09	11.97 -0.78 2.50	4.13 -0.89 12.43	10.46 -0.91 6.55	12.08 -0.71 2.37	11.70 -0.73 2.86	2.54 -1.02 17.19	2.54 -0.99 17.02	2.55 -1.27 22.62	2.58 -1.33 23.86	2.56 -1.45 25.66	2.09 -1.48 26.69	2.56 -1.56 27.02	2.06 -1.49 26.33	2.57 -1.63 28.34	3.07 -1.74 30.09	14.64 -1.63 16.40	15.05 -1.44 12.89	15.04 -1.17 11.58	14.84 -1.22 13.71	15.01 -1.14 11.73	15.41 -0.97 6.75

V_CMP_10_SYNC_DSASP 323788	2.37 -1.20 15.74	10.02 -1.05 5.84	14.41 -1.05 2.10	11.88 -0.87 2.51	4.04 -0.98 12.43	10.36 -1.00 6.55	12.00 -0.79 2.37	11.67 -0.76 2.86	2.43 -1.12 17.20	2.41 -1.11 17.03	2.35 -1.45 22.63	2.32 -1.58 23.87	2.22 -1.78 25.68	1.71 -1.85 26.71	2.20 -1.90 27.04	1.69 -1.85 26.35	2.26 -1.92 28.36	2.84 -1.95 30.11	14.70 -1.57 16.41	15.22 -1.26 12.89	15.20 -1.00 11.58	14.98 -1.07 13.72	15.15 -1.00 11.74	15.50 -0.88 6.75
V_F_30_SYNC_DSASP 323786	29.38 1.35 -8.72	26.48 1.20 -8.38	25.35 1.23 -6.57	24.92 1.08 -8.59	23.81 1.22 -5.14	23.61 1.25 -4.44	24.94 0.97 -8.81	28.08 0.89 -11.90	26.10 1.18 -4.17	28.34 1.21 -6.58	28.00 1.56 0.00	29.47 1.69 0.00	31.54 1.87 0.00	33.83 1.94 -1.62	41.83 1.93 -8.76	49.04 1.85 -17.30	50.54 2.02 -15.99	56.93 2.16 -19.86	57.55 2.03 -22.84	50.33 1.82 -19.14	45.94 1.72 -16.43	36.35 1.82 -4.76	30.69 1.73 -1.07	27.82 1.36 -3.33
V_XM_10_SYNC_DSASP 323789	2.37 -1.20 15.74	10.02 -1.05 5.84	14.41 -1.05 2.10	11.88 -0.87 2.51	4.04 -0.98 12.43	10.36 -1.00 6.55	12.00 -0.79 2.37	11.67 -0.76 2.86	2.43 -1.12 17.20	2.41 -1.11 17.03	2.35 -1.45 22.63	2.32 -1.58 23.87	2.22 -1.78 25.68	1.71 -1.85 26.71	2.20 -1.90 27.04	1.69 -1.85 26.35	2.26 -1.92 28.36	2.84 -1.95 30.11	14.70 -1.57 16.41	15.22 -1.26 12.89	15.20 -1.00 11.58	14.98 -1.07 13.72	15.15 -1.00 11.74	15.50 -0.88 6.75
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.50 1.78 -6.41	24.60 1.54 -6.16	23.97 1.58 -4.82	22.92 1.36 -6.31	22.78 1.55 -3.78	22.79 1.61 -3.26	23.00 1.36 -6.47	25.52 1.48 -8.75	25.99 2.18 -3.06	27.62 2.24 -4.83	29.40 2.96 0.00	30.83 3.06 0.00	32.97 3.29 0.00	34.44 3.42 -0.75	38.92 3.74 -4.04	41.45 3.58 -7.98	43.72 3.80 -7.38	48.04 3.98 -9.16	46.84 3.63 -10.54	41.41 3.20 -8.83	38.45 3.08 -7.58	35.30 3.33 -2.20	31.53 3.15 -0.49	28.02 2.45 -2.44
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.92 1.97 -6.63	24.98 1.71 -6.37	24.33 1.77 -4.99	23.29 1.51 -6.53	23.12 1.76 -3.91	23.12 1.83 -3.37	23.39 1.53 -6.70	26.01 1.67 -9.05	26.32 2.41 -3.17	28.00 2.44 -5.00	29.63 3.20 0.00	31.05 3.28 0.00	33.20 3.53 0.00	34.69 3.66 -0.76	39.36 4.11 -4.10	41.90 3.91 -8.10	44.12 4.10 -7.49	48.46 4.26 -9.30	47.29 3.92 -10.69	41.86 3.52 -8.96	38.89 3.42 -7.70	35.69 3.69 -2.23	31.91 3.51 -0.50	28.32 2.66 -2.53
WADING RIVER_IC_1 23522	28.17 2.22 -6.64	25.20 1.93 -6.37	24.49 1.93 -5.00	23.37 1.59 -6.53	23.12 1.76 -3.91	23.07 1.77 -3.38	23.51 1.65 -6.70	26.17 1.82 -9.06	30.67 2.72 -7.20	36.24 2.86 -12.83	37.43 3.57 -7.42	42.25 3.72 -10.75	50.60 4.00 -16.92	45.43 4.30 -10.86	64.91 4.70 -29.06	64.94 4.54 -30.51	65.03 4.94 -27.56	65.07 5.20 -24.97	57.03 4.77 -19.58	45.69 4.23 -12.08	42.02 3.89 -10.35	39.20 4.20 -5.23	36.41 3.96 -4.56	35.08 3.10 -8.85
WADING RIVER_IC_2 23547	28.17 2.22 -6.64	25.20 1.93 -6.37	24.49 1.93 -5.00	23.37 1.59 -6.53	23.12 1.76 -3.91	23.07 1.77 -3.38	23.51 1.65 -6.70	26.17 1.82 -9.06	30.67 2.72 -7.20	36.24 2.86 -12.83	37.43 3.57 -7.42	42.25 3.72 -10.75	50.60 4.00 -16.92	45.43 4.30 -10.86	64.91 4.70 -29.06	64.94 4.54 -30.51	65.03 4.94 -27.56	65.07 5.20 -24.97	57.03 4.77 -19.58	45.69 4.23 -12.08	42.02 3.89 -10.35	39.20 4.20 -5.23	36.41 3.96 -4.56	35.08 3.10 -8.85
WADING RIVER_IC_3 23601	28.17 2.22 -6.64	25.20 1.93 -6.37	24.49 1.93 -5.00	23.37 1.59 -6.53	23.12 1.76 -3.91	23.07 1.77 -3.38	23.51 1.65 -6.70	26.17 1.82 -9.06	30.67 2.72 -7.20	36.24 2.86 -12.83	37.43 3.57 -7.42	42.25 3.72 -10.75	50.60 4.00 -16.92	45.43 4.30 -10.86	64.91 4.70 -29.06	64.94 4.54 -30.51	65.03 4.94 -27.56	65.07 5.20 -24.97	57.03 4.77 -19.58	45.69 4.23 -12.08	42.02 3.89 -10.35	39.20 4.20 -5.23	36.41 3.96 -4.56	35.08 3.10 -8.85
WALDEN___HYDRO 24148	27.40 1.60 -6.49	24.51 1.37 -6.23	23.87 1.42 -4.88	22.85 1.20 -6.39	22.67 1.40 -3.82	22.65 1.43 -3.30	22.93 1.21 -6.55	25.50 1.35 -8.86	25.84 1.99 -3.10	27.50 2.05 -4.89	29.13 2.70 0.00	30.63 2.86 0.00	32.76 3.09 0.00	34.21 3.18 -0.77	38.67 3.40 -4.13	41.30 3.26 -8.16	43.56 3.48 -7.55	47.87 3.60 -9.37	46.69 3.24 -10.78	41.31 2.91 -9.03	38.34 2.80 -7.76	35.09 3.07 -2.25	31.30 2.90 -0.50	27.87 2.27 -2.47
WARRENSBURG___ 23737	30.98 2.26 -9.41	27.72 1.99 -8.82	26.41 2.00 -6.85	25.94 1.74 -8.95	25.06 1.99 -5.63	24.64 1.97 -4.75	25.93 1.59 -9.18	29.29 1.61 -12.39	27.82 2.34 -4.73	30.18 2.40 -7.22	29.87 2.88 -0.55	31.52 3.16 -0.58	33.98 3.68 -0.63	36.58 3.63 -2.68	46.28 3.52 -11.61	55.87 3.70 -22.28	57.39 4.17 -20.70	65.09 4.61 -25.58	65.96 4.31 -28.97	57.62 3.99 -24.26	52.48 3.83 -20.87	40.06 3.96 -6.33	33.14 3.60 -1.65	29.62 2.87 -3.62
WATERSIDE___6 8 9 23538	27.96 2.01 -6.64	25.04 1.76 -6.38	24.37 1.81 -5.00	23.35 1.56 -6.54	23.16 1.80 -3.92	23.16 1.86 -3.38	23.38 1.52 -6.70	26.00 1.65 -9.05	24.86 2.47 -1.64	26.60 2.49 -3.57	28.80 3.28 0.91	30.10 3.33 1.00	32.60 3.62 0.69	34.27 3.72 -0.28	39.39 4.14 -4.10	41.87 3.88 -8.10	44.15 4.13 -7.48	48.42 4.22 -9.29	47.22 3.85 -10.69	41.86 3.52 -8.96	38.97 3.50 -7.69	35.78 3.78 -2.22	31.42 3.60 0.07	27.09 2.73 -1.23
WDELAWARE___HYD 323627	26.75 1.47 -5.97	23.86 1.22 -5.74	23.32 1.27 -4.50	22.20 1.07 -5.88	22.19 1.22 -3.52	22.23 1.27 -3.04	22.27 1.08 -6.04	24.67 1.22 -8.15	25.43 1.83 -2.85	26.95 1.89 -4.50	29.00 2.56 0.00	30.50 2.72 0.00	32.58 2.91 0.00	33.98 2.97 -0.75	38.35 3.18 -4.03	40.89 3.05 -7.96	43.17 3.28 -7.35	47.60 3.56 -9.13	46.35 3.17 -10.50	40.97 2.79 -8.80	38.09 2.75 -7.56	34.97 3.01 -2.19	31.14 2.76 -0.49	27.65 2.24 -2.28
WEST BABYLON___IC 23714	28.60 2.65 -6.64	25.56 2.28 -6.37	24.84 2.28 -5.00	23.69 1.91 -6.53	23.50 2.15 -3.91	23.46 2.17 -3.38	23.82 1.96 -6.70	26.47 2.13 -9.06	31.04 3.09 -7.20	36.53 3.14 -12.83	37.88 4.02 -7.42	42.75 4.22 -10.76	51.08 4.48 -16.92	45.79 4.66 -10.86	65.28 5.08 -29.06	65.30 4.90 -30.51	65.32 5.24 -27.55	65.38 5.51 -24.96	57.43 5.16 -19.59	46.03 4.58 -12.08	42.42 4.31 -10.34	39.62 4.61 -5.24	36.89 4.44 -4.57	35.47 3.49 -8.85
WEST CANADA___HYD 24049	20.00 0.15 -0.53	17.24 0.13 -0.20	17.79 0.16 -0.07	15.46 0.12 -0.08	18.03 0.16 -0.42	18.30 0.16 -0.22	15.36 0.12 -0.08	15.51 0.12 -0.10	21.49 0.17 -0.58	21.29 0.16 -0.58	27.44 0.24 -0.77	28.83 0.25 -0.81	30.81 0.27 -0.87	31.10 0.27 -0.56	30.44 0.25 0.96	27.32 0.24 2.81	30.33 0.26 2.46	31.99 0.31 3.23	28.65 0.29 4.33	25.98 0.26 3.65	24.99 0.25 3.04	29.55 0.27 0.49	28.36 0.25 -0.22	23.59 0.21 -0.26
WESTERN_NY_WIND 24143	20.62 0.33 -0.98	18.11 0.27 -0.94	18.54 0.25 -0.74	16.34 0.12 -0.96	18.23 0.21 -0.58	18.63 0.22 -0.50	15.98 -0.17 -0.99	16.41 -0.21 -1.33	20.82 -0.39 -0.47	20.82 -0.47 -0.74	25.99 -0.45 0.00	27.24 -0.53 0.00	29.41 -0.27 0.00	30.13 -0.27 -0.13	31.35 -0.50 -0.70	30.91 -0.36 -1.38	33.53 -0.26 -1.26	36.37 -0.10 -1.57	34.38 -0.10 -1.80	30.87 -0.03 -1.53	28.96 -0.14 -1.32	29.83 -0.33 -0.38	27.70 -0.28 -0.09	23.73 0.23 -0.37

WESTOVER____LESR 323668	22.07 0.60 -2.15	19.50 0.52 -2.07	19.71 0.53 -1.62	17.80 0.43 -2.12	19.22 0.51 -1.27	19.55 0.54 -1.10	17.68 0.35 -2.18	18.60 0.37 -2.94	22.25 0.48 -1.03	22.65 0.47 -1.62	27.07 0.63 0.00	28.47 0.69 0.00	30.47 0.80 0.00	31.41 0.82 -0.33	33.65 0.75 -1.76	34.14 0.78 -3.48	36.63 0.88 -3.22	39.91 1.01 -3.99	38.22 0.95 -4.59	34.04 0.82 -3.85	31.87 0.78 -3.31	31.50 0.77 -0.96	28.80 0.70 -0.22	24.64 0.69 -0.82
WETHRSFD_WT_PWR 323626	20.91 0.33 -1.27	18.45 0.32 -1.22	18.85 0.33 -0.96	16.72 0.21 -1.25	18.53 0.33 -0.75	18.91 0.34 -0.65	16.41 -0.03 -1.28	16.97 -0.06 -1.74	21.11 -0.25 -0.61	21.18 -0.33 -0.96	26.12 -0.32 0.00	27.41 -0.36 0.00	29.53 -0.15 0.00	30.24 -0.21 -0.18	31.66 -0.44 -0.95	31.53 -0.24 -1.89	34.13 -0.16 -1.75	37.19 0.11 -2.18	35.35 0.16 -2.50	31.64 0.18 -2.09	29.69 0.11 -1.80	30.11 -0.18 -0.52	27.78 -0.22 -0.12	23.87 0.25 -0.48
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.43 1.70 -6.42	24.54 1.47 -6.16	23.92 1.53 -4.83	22.87 1.30 -6.32	22.73 1.50 -3.78	22.74 1.56 -3.26	22.96 1.32 -6.48	25.47 1.42 -8.76	25.91 2.09 -3.06	27.51 2.12 -4.84	29.24 2.80 0.00	30.66 2.89 0.00	32.79 3.11 0.00	34.26 3.24 -0.75	38.74 3.55 -4.04	41.28 3.41 -7.99	43.53 3.61 -7.38	47.84 3.77 -9.17	46.65 3.43 -10.54	41.26 3.05 -8.83	38.31 2.94 -7.59	35.16 3.19 -2.20	31.40 3.01 -0.49	27.89 2.31 -2.45
YORK____WARBASSE 23770	28.10 2.14 -6.64	25.16 1.88 -6.38	24.49 1.93 -5.00	23.44 1.65 -6.54	23.29 1.92 -3.92	23.28 1.99 -3.38	23.45 1.59 -6.70	26.10 1.74 -9.06	37.20 2.59 -13.86	38.24 2.63 -15.05	38.29 3.46 -8.39	38.33 3.53 -7.03	38.32 3.83 -4.82	38.32 3.93 -4.12	39.65 4.39 -4.11	42.08 4.09 -8.10	44.44 4.36 -7.54	48.76 4.50 -9.36	47.55 4.12 -10.75	42.07 3.73 -8.96	39.23 3.70 -7.75	44.38 3.99 -10.62	44.69 3.79 -13.01	37.70 2.89 -11.68