

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/07/2021

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	34.63	31.30	30.12	28.86	28.12	30.10	31.79	34.38	36.86	39.56	41.66	43.93	44.37	46.63	48.77	55.98	59.75	62.69	56.26	55.21	48.77	43.22	39.56	36.63
24138	2.92	2.67	2.50	2.50	2.50	2.63	2.71	2.66	2.90	3.04	3.20	3.28	3.39	3.62	3.65	3.98	4.17	4.51	4.40	4.11	3.54	4.09	3.59	2.91
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.62	-4.90	-6.70	-7.06	-8.81	-7.38	-6.86	-8.64	-12.99	-13.49	-12.17	-5.99	-8.31	-8.69	-3.84	-5.03	-8.57
74TH STREET_GT_1	34.60	31.30	30.12	28.84	28.10	30.07	31.76	34.34	36.85	39.55	41.65	43.88	44.36	46.62	48.72	55.96	59.68	62.67	56.20	55.15	48.72	43.14	39.52	36.61
24260	2.89	2.67	2.50	2.47	2.47	2.61	2.69	2.63	2.90	3.04	3.20	3.25	3.39	3.62	3.61	3.98	4.13	4.51	4.36	4.07	3.51	4.02	3.56	2.89
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.61	-4.89	-6.69	-7.05	-8.79	-7.36	-6.85	-8.62	-12.97	-13.47	-12.14	-5.98	-8.30	-8.67	-3.84	-5.02	-8.58
74TH STREET_GT_2	34.60	31.30	30.12	28.84	28.10	30.07	31.76	34.34	36.85	39.55	41.65	43.88	44.36	46.62	48.72	55.96	59.68	62.67	56.20	55.15	48.72	43.14	39.52	36.61
24261	2.89	2.67	2.50	2.47	2.47	2.61	2.69	2.63	2.90	3.04	3.20	3.25	3.39	3.62	3.61	3.98	4.13	4.51	4.36	4.07	3.51	4.02	3.56	2.89
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.61	-4.89	-6.69	-7.05	-8.79	-7.36	-6.85	-8.62	-12.97	-13.47	-12.14	-5.98	-8.30	-8.67	-3.84	-5.02	-8.58
ADK HUDSON___FALLS	36.15	32.21	31.26	29.49	28.49	30.70	32.77	31.09	32.94	34.24	35.96	36.88	38.37	41.16	41.94	45.97	49.49	53.35	51.98	49.19	42.38	39.80	35.73	39.52
24011	2.35	2.34	2.14	2.14	2.19	2.33	2.54	2.39	2.50	2.53	2.51	2.52	2.59	2.78	2.77	3.04	3.54	4.23	4.59	4.28	3.62	3.35	2.79	2.14
	-7.05	-4.21	-5.09	-3.33	-2.28	-3.06	-1.97	-1.60	-1.39	-1.88	-2.05	-2.52	-2.18	-2.22	-2.68	-3.92	-3.87	-3.11	-1.53	-2.13	-2.22	-1.16	-2.00	-12.25
ADK RESOURCE___RCVRY	36.32	32.37	31.41	29.61	28.63	30.85	32.97	31.28	33.14	34.47	36.14	37.03	38.57	41.37	42.15	46.20	49.78	53.72	52.39	49.57	42.71	40.04	35.94	39.68
23798	2.51	2.49	2.29	2.26	2.33	2.48	2.74	2.58	2.70	2.77	2.70	2.68	2.79	3.00	2.99	3.28	3.83	4.60	5.00	4.66	3.95	3.60	3.00	2.29
	-7.06	-4.22	-5.09	-3.34	-2.29	-3.06	-1.98	-1.60	-1.39	-1.88	-2.05	-2.51	-2.18	-2.21	-2.68	-3.91	-3.86	-3.10	-1.53	-2.12	-2.21	-1.16	-2.00	-12.25
ADK S GLENS___FALLS	36.15	32.21	31.26	29.49	28.49	30.70	32.77	31.09	32.94	34.24	35.96	36.88	38.37	41.16	41.94	45.97	49.49	53.35	51.98	49.19	42.38	39.80	35.73	39.52
24028	2.35	2.34	2.14	2.14	2.19	2.33	2.54	2.39	2.50	2.53	2.51	2.52	2.59	2.78	2.77	3.04	3.54	4.23	4.59	4.28	3.62	3.35	2.79	2.14
	-7.05	-4.21	-5.09	-3.33	-2.28	-3.06	-1.97	-1.60	-1.39	-1.88	-2.05	-2.52	-2.18	-2.22	-2.68	-3.92	-3.87	-3.11	-1.53	-2.13	-2.22	-1.16	-2.00	-12.25
ADK_NYS___DAM	35.02	31.29	30.33	28.74	27.80	29.88	31.70	30.68	32.62	34.17	35.93	37.06	38.27	40.75	41.75	46.18	49.60	53.13	50.82	48.42	41.85	39.13	35.43	37.79
23527	1.95	1.85	1.73	1.73	1.73	1.82	1.89	1.54	1.60	1.67	1.66	1.65	1.65	1.66	1.64	1.80	2.06	2.44	2.66	2.44	1.97	2.26	2.04	1.63
	-6.32	-3.78	-4.56	-2.99	-2.05	-2.74	-1.55	-2.04	-1.97	-2.69	-2.87	-3.56	-3.03	-2.93	-3.62	-5.38	-5.45	-4.68	-2.30	-3.20	-3.34	-1.59	-2.45	-11.02
AIR_PRODUCTS___DRP	34.67	30.99	30.08	28.41	27.37	29.46	31.20	29.49	31.29	32.62	34.36	35.31	36.65	39.15	40.01	44.01	47.21	50.68	48.92	46.43	40.07	37.72	34.08	37.52
24190	1.28	1.36	1.25	1.25	1.20	1.26	1.27	0.76	0.73	0.75	0.75	0.73	0.71	0.69	0.69	0.82	0.92	1.15	1.33	1.24	1.02	1.20	1.08	0.83
	-6.64	-3.97	-4.79	-3.14	-2.15	-2.88	-1.67	-1.64	-1.52	-2.06	-2.22	-2.74	-2.35	-2.31	-2.84	-4.19	-4.20	-3.51	-1.73	-2.40	-2.51	-1.24	-2.05	-11.55
ALBANY___1	34.67	30.99	30.08	28.41	27.37	29.46	31.20	29.49	31.29	32.62	34.36	35.31	36.65	39.15	40.01	44.01	47.21	50.68	48.92	46.43	40.07	37.72	34.08	37.52
23571	1.28	1.36	1.25	1.25	1.20	1.26	1.27	0.76	0.73	0.75	0.75	0.73	0.71	0.69	0.69	0.82	0.92	1.15	1.33	1.24	1.02	1.20	1.08	0.83
	-6.64	-3.97	-4.79	-3.14	-2.15	-2.88	-1.67	-1.64	-1.52	-2.06	-2.22	-2.74	-2.35	-2.31	-2.84	-4.19	-4.20	-3.51	-1.73	-2.40	-2.51	-1.24	-2.05	-11.55
ALBANY___2	34.67	30.99	30.08	28.41	27.37	29.46	31.20	29.49	31.29	32.62	34.36	35.31	36.65	39.15	40.01	44.01	47.21	50.68	48.92	46.43	40.07	37.72	34.08	37.52
23572	1.28	1.36	1.25	1.25	1.20	1.26	1.27	0.76	0.73	0.75	0.75	0.73	0.71	0.69	0.69	0.82	0.92	1.15	1.33	1.24	1.02	1.20	1.08	0.83
	-6.64	-3.97	-4.79	-3.14	-2.15	-2.88	-1.67	-1.64	-1.52	-2.06	-2.22	-2.74	-2.35	-2.31	-2.84	-4.19	-4.20	-3.51	-1.73	-2.40	-2.51	-1.24	-2.05	-11.55
ALBANY___3	34.67	30.99	30.08	28.41	27.37	29.46	31.20	29.49	31.29	32.62	34.36	35.31	36.65	39.15	40.01	44.01	47.21	50.68	48.92	46.43	40.07	37.72	34.08	37.52
23573	1.28	1.36	1.25	1.25	1.20	1.26	1.27	0.76	0.73	0.75	0.75	0.73	0.71	0.69	0.69	0.82	0.92	1.15	1.33	1.24	1.02	1.20	1.08	0.83
	-6.64	-3.97	-4.79	-3.14	-2.15	-2.88	-1.67	-1.64	-1.52	-2.06	-2.22	-2.74	-2.35	-2.31	-2.84	-4.19	-4.20	-3.51	-1.73	-2.40	-2.51	-1.24	-2.05	-11.55
ALBANY___4	34.67	30.99	30.08	28.41	27.37	29.46	31.20	29.49	31.29	32.62	34.36	35.31	36.65	39.15	40.01	44.01	47.21	50.68	48.92	46.43	40.07	37.72	34.08	37.52
23574	1.28	1.36	1.25	1.25	1.20	1.26	1.27	0.76	0.73	0.75	0.75	0.73	0.71	0.69	0.69	0.82	0.92	1.15	1.33	1.24	1.02	1.20	1.08	0.83
	-6.64	-3.97	-4.79	-3.14	-2.15	-2.88	-1.67	-1.64	-1.52	-2.06	-2.22	-2.74	-2.35	-2.31	-2.84	-4.19	-4.20	-3.51	-1.73	-2.40	-2.51	-1.24	-2.05	-11.55

ALBANY___LFGE 323615	35.05 1.55 -6.75	31.29 1.59 -4.04	30.38 1.47 -4.87	28.65 1.44 -3.19	27.62 1.42 -2.19	29.73 1.49 -2.93	31.56 1.55 -1.76	29.81 1.09 -1.63	31.61 1.08 -1.48	32.96 1.13 -2.01	34.70 1.13 -2.18	35.64 1.11 -2.68	37.01 1.11 -2.30	39.60 1.16 -2.29	40.41 1.13 -2.80	44.37 1.25 -4.12	47.63 1.43 -4.11	51.17 1.75 -3.41	49.51 1.97 -1.68	46.92 1.80 -2.33	40.48 1.50 -2.43	38.12 1.62 -1.22	34.44 1.45 -2.04	37.99 1.10 -11.74
ALCOA_RYNLDS___DRP 24188	25.52 -1.23 0.00	24.59 -1.08 0.00	23.10 -0.94 0.00	23.08 -0.94 0.00	23.08 -0.94 0.00	24.25 -1.06 0.00	10.45 -1.04 16.76	17.27 -1.00 8.83	24.93 -1.13 2.99	24.91 -1.19 3.71	24.84 -1.26 5.29	24.83 -1.27 5.74	25.83 -1.41 6.36	24.80 -1.55 9.80	24.83 -1.57 10.08	24.74 -1.68 12.59	31.56 -1.81 8.72	44.17 -1.84 0.00	44.02 -1.84 0.00	41.12 -1.67 0.00	35.04 -1.50 0.00	30.13 -1.48 3.67	24.79 -1.24 4.91	23.33 -0.98 0.82
ALCOA___DSASP 323711	25.52 -1.23 0.00	24.59 -1.08 0.00	23.10 -0.94 0.00	23.08 -0.94 0.00	23.08 -0.94 0.00	24.25 -1.06 0.00	10.45 -1.04 16.76	17.27 -1.00 8.83	24.93 -1.13 2.99	24.91 -1.19 3.71	24.84 -1.26 5.29	24.83 -1.27 5.74	25.83 -1.41 6.36	24.80 -1.55 9.80	24.83 -1.57 10.08	24.74 -1.68 12.59	31.56 -1.81 8.72	44.17 -1.84 0.00	44.02 -1.84 0.00	41.12 -1.67 0.00	35.04 -1.50 0.00	30.13 -1.48 3.67	24.79 -1.24 4.91	23.33 -0.98 0.82
ALLEGHENY___COGEN 23514	28.56 0.94 -0.88	27.03 0.85 -0.52	25.32 0.65 -0.63	25.06 0.62 -0.41	24.85 0.55 -0.28	26.43 0.73 -0.39	29.23 0.82 -0.16	28.64 1.54 0.00	30.85 1.80 0.00	31.94 2.12 0.00	33.62 2.23 0.00	34.55 2.42 -0.29	36.51 2.59 -0.32	40.70 2.82 -1.73	41.25 2.74 -2.03	43.13 2.89 -1.24	45.87 2.99 -0.79	50.04 3.31 -0.71	49.12 2.71 -0.56	45.36 2.57 0.00	38.95 2.41 0.00	36.27 0.99 0.00	31.67 0.65 -0.08	27.56 0.83 -1.59
ALTONA_WT_PWR 323606	25.79 -0.96 0.00	24.79 -0.87 0.00	23.27 -0.77 0.00	23.25 -0.77 0.00	23.27 -0.74 0.00	24.50 -0.81 0.00	10.16 -0.73 17.35	17.30 -0.65 9.14	25.35 -0.61 3.09	25.32 -0.66 3.84	25.22 -0.69 5.48	25.17 -0.73 5.94	26.30 -0.71 6.59	25.25 -0.76 10.15	25.31 -0.73 10.44	25.19 -0.78 13.04	32.35 -0.72 9.02	45.46 -0.55 0.00	45.31 -0.55 0.00	42.28 -0.51 0.00	35.92 -0.62 0.00	30.63 -0.85 3.80	24.96 -0.90 5.08	23.43 -0.85 0.85
AMERICAN_REF_FUEL 24010	26.34 -1.20 -0.79	25.08 -1.05 -0.47	23.48 -1.13 -0.57	23.29 -1.10 -0.37	23.07 -1.20 -0.26	24.44 -1.24 -0.37	26.48 -1.92 -0.15	26.10 -1.00 -0.01	27.89 -1.16 -0.01	29.02 -0.80 -0.01	30.51 -0.91 -0.03	34.77 -0.79 -3.72	36.81 -0.91 -4.12	37.01 -0.90 -1.76	37.45 -1.09 -2.06	39.04 -1.25 -1.29	36.19 -1.60 4.30	40.12 -2.02 3.87	40.06 -2.75 3.05	40.11 -2.69 -0.02	34.76 -1.79 -0.01	32.25 -3.03 -0.01	28.38 -2.63 -0.07	25.38 -1.28 -1.52
ARKWRIGHT___SUMMIT_WT_PWR 323751	28.23 0.59 -0.90	26.79 0.59 -0.54	25.07 0.38 -0.65	24.82 0.38 -0.42	24.60 0.29 -0.29	25.97 0.25 -0.41	28.16 -0.25 -0.16	27.75 0.65 0.00	29.75 0.70 0.00	31.07 1.25 0.00	32.75 1.35 0.00	35.05 1.43 -1.77	37.17 1.61 -1.96	47.61 1.81 -9.65	49.45 1.64 -11.32	47.61 1.68 -6.92	52.83 1.47 -9.27	55.64 1.29 -8.34	52.74 0.32 -6.56	42.50 -0.30 -0.01	36.58 0.04 0.00	33.66 -1.62 0.00	29.41 -1.61 -0.08	26.10 -0.73 -1.68
ARTHUR_KILL_GT_1 23520	34.57 2.86 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.69 2.33 -2.35	27.93 2.31 -1.61	29.79 2.33 -2.15	31.36 2.29 -0.82	33.98 2.28 -4.60	36.49 2.56 -4.88	39.18 2.68 -6.68	41.26 2.83 -7.04	43.55 2.93 -8.78	43.95 2.99 -7.36	46.18 3.18 -6.84	48.31 3.21 -8.62	55.60 3.63 -12.96	59.34 3.79 -13.46	62.24 4.09 -12.14	55.91 4.08 -5.97	54.80 3.72 -8.29	48.31 3.10 -8.66	42.85 3.74 -3.83	39.30 3.34 -5.02	36.49 2.77 -8.58
ARTHUR_KILL_2 23512	34.47 2.76 -4.96	31.09 2.46 -2.96	29.93 2.31 -3.58	28.62 2.26 -2.35	27.86 2.23 -1.61	29.72 2.25 -2.15	31.27 2.21 -0.82	33.90 2.19 -4.60	36.40 2.47 -4.88	39.09 2.59 -6.68	41.16 2.73 -7.04	43.43 2.80 -8.78	43.85 2.89 -7.36	46.07 3.07 -6.84	48.17 3.07 -8.62	55.44 3.47 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.67 3.59 -8.29	48.20 3.00 -8.66	42.75 3.63 -3.83	39.21 3.25 -5.02	36.42 2.69 -8.58
ARTHUR_KILL_3 23513	34.44 2.73 -4.96	31.15 2.52 -2.96	29.98 2.36 -3.58	28.72 2.36 -2.35	27.98 2.36 -1.61	29.95 2.48 -2.15	31.62 2.54 -0.83	34.16 2.44 -4.62	36.62 2.67 -4.90	39.32 2.80 -6.69	41.40 2.95 -7.06	43.64 2.99 -8.80	44.10 3.13 -7.37	46.33 3.32 -6.86	48.47 3.35 -8.63	55.50 3.51 -12.98	59.19 3.62 -13.48	62.13 3.96 -12.16	55.70 3.85 -5.99	54.69 3.59 -8.31	48.51 3.29 -8.68	43.04 3.92 -3.84	39.40 3.43 -5.03	36.51 2.79 -8.57
ARTHUR_KILL_COGEN 323718	34.57 2.86 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.69 2.33 -2.35	27.93 2.31 -1.61	29.79 2.33 -2.15	31.36 2.29 -0.82	33.98 2.28 -4.60	36.49 2.56 -4.88	39.18 2.68 -6.68	41.26 2.83 -7.04	43.55 2.93 -8.78	43.95 2.99 -7.36	46.18 3.18 -6.84	48.31 3.21 -8.62	55.60 3.63 -12.96	59.34 3.79 -13.46	62.24 4.09 -12.14	55.91 4.08 -5.97	54.80 3.72 -8.29	48.31 3.10 -8.66	42.85 3.74 -3.83	39.30 3.34 -5.02	36.49 2.77 -8.58
ASHOKAN____ 23654	34.05 2.01 -5.30	30.75 1.93 -3.16	29.64 1.78 -3.82	28.27 1.75 -2.50	27.46 1.73 -1.72	29.48 1.87 -2.30	31.00 1.86 -0.88	30.02 1.74 -1.19	32.03 1.65 -1.32	33.29 1.67 -1.81	34.96 1.66 -1.91	35.81 1.59 -2.38	37.27 1.68 -1.99	39.74 1.74 -1.85	40.71 1.90 -2.33	45.07 2.53 -3.53	48.56 2.95 -3.53	52.73 3.59 -3.13	50.70 3.30 -1.54	48.18 3.25 -2.14	41.44 2.67 -2.23	38.88 2.61 -0.99	34.80 2.23 -1.63	36.11 1.76 -9.21
ASTORIA_EAST_ENERGY_CC1 323581	34.68 2.97 -4.96	31.35 2.72 -2.96	30.14 2.52 -3.58	28.84 2.47 -2.35	28.08 2.45 -1.61	29.95 2.48 -2.15	31.58 2.51 -0.82	34.11 2.41 -4.60	36.58 2.64 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.01 3.06 -7.36	46.21 3.22 -6.84	48.31 3.21 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.63 3.55 -8.29	48.31 3.10 -8.66	42.85 3.74 -3.83	39.29 3.34 -5.01	36.50 2.79 -8.57
ASTORIA_EAST_ENERGY_CC2 323582	34.68 2.97 -4.96	31.35 2.72 -2.96	30.14 2.52 -3.58	28.84 2.47 -2.35	28.08 2.45 -1.61	29.95 2.48 -2.15	31.58 2.51 -0.82	34.11 2.41 -4.60	36.58 2.64 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.01 3.06 -7.36	46.21 3.22 -6.84	48.31 3.21 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.63 3.55 -8.29	48.31 3.10 -8.66	42.85 3.74 -3.83	39.29 3.34 -5.01	36.50 2.79 -8.57
ASTORIA_GT2_I 24094	34.68 2.97 -4.96	31.38 2.75 -2.96	30.17 2.55 -3.58	28.84 2.47 -2.35	28.08 2.45 -1.61	29.95 2.48 -2.15	31.58 2.51 -0.82	34.11 2.41 -4.60	36.60 2.67 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.05 3.09 -7.36	46.25 3.26 -6.84	48.31 3.21 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.67 3.59 -8.29	48.31 3.10 -8.66	42.89 3.78 -3.83	39.33 3.37 -5.01	36.52 2.82 -8.57

ASTORIA_GT2_2 24095	34.68 2.97 -4.96	31.38 2.75 -2.96	30.17 2.55 -3.58	28.84 2.47 -2.35	28.08 2.45 -1.61	29.95 2.48 -2.15	31.58 2.51 -0.82	34.11 2.41 -4.60	36.60 2.67 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.05 3.09 -7.36	46.25 3.26 -6.84	48.31 3.21 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.67 3.59 -8.29	48.31 3.10 -8.66	42.89 3.78 -3.83	39.33 3.37 -5.01	36.52 2.82 -8.57
ASTORIA_GT2_3 24096	34.68 2.97 -4.96	31.38 2.75 -2.96	30.17 2.55 -3.58	28.84 2.47 -2.35	28.08 2.45 -1.61	29.95 2.48 -2.15	31.58 2.51 -0.82	34.11 2.41 -4.60	36.60 2.67 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.05 3.09 -7.36	46.25 3.26 -6.84	48.31 3.21 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.67 3.59 -8.29	48.31 3.10 -8.66	42.89 3.78 -3.83	39.33 3.37 -5.01	36.52 2.82 -8.57
ASTORIA_GT2_4 24097	34.68 2.97 -4.96	31.38 2.75 -2.96	30.17 2.55 -3.58	28.84 2.47 -2.35	28.08 2.45 -1.61	29.95 2.48 -2.15	31.58 2.51 -0.82	34.11 2.41 -4.60	36.60 2.67 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.05 3.09 -7.36	46.25 3.26 -6.84	48.31 3.21 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.67 3.59 -8.29	48.31 3.10 -8.66	42.89 3.78 -3.83	39.33 3.37 -5.01	36.52 2.82 -8.57
ASTORIA_GT3_1 24098	34.68 2.97 -4.96	31.38 2.75 -2.96	30.17 2.55 -3.58	28.84 2.47 -2.35	28.08 2.45 -1.61	29.95 2.48 -2.15	31.58 2.51 -0.82	34.11 2.41 -4.60	36.60 2.67 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.05 3.09 -7.36	46.25 3.26 -6.84	48.31 3.21 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.67 3.59 -8.29	48.31 3.10 -8.66	42.89 3.78 -3.83	39.33 3.37 -5.01	36.52 2.82 -8.57
ASTORIA_GT3_2 24099	34.68 2.97 -4.96	31.38 2.75 -2.96	30.17 2.55 -3.58	28.84 2.47 -2.35	28.08 2.45 -1.61	29.95 2.48 -2.15	31.58 2.51 -0.82	34.11 2.41 -4.60	36.60 2.67 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.05 3.09 -7.36	46.25 3.26 -6.84	48.31 3.21 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.67 3.59 -8.29	48.31 3.10 -8.66	42.89 3.78 -3.83	39.33 3.37 -5.01	36.52 2.82 -8.57
ASTORIA_GT3_3 24100	34.68 2.97 -4.96	31.38 2.75 -2.96	30.17 2.55 -3.58	28.84 2.47 -2.35	28.08 2.45 -1.61	29.95 2.48 -2.15	31.58 2.51 -0.82	34.11 2.41 -4.60	36.60 2.67 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.05 3.09 -7.36	46.25 3.26 -6.84	48.31 3.21 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.67 3.59 -8.29	48.31 3.10 -8.66	42.89 3.78 -3.83	39.33 3.37 -5.01	36.52 2.82 -8.57
ASTORIA_GT3_4 24101	34.68 2.97 -4.96	31.38 2.75 -2.96	30.17 2.55 -3.58	28.84 2.47 -2.35	28.08 2.45 -1.61	29.95 2.48 -2.15	31.58 2.51 -0.82	34.11 2.41 -4.60	36.60 2.67 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.05 3.09 -7.36	46.25 3.26 -6.84	48.31 3.21 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.67 3.59 -8.29	48.31 3.10 -8.66	42.89 3.78 -3.83	39.33 3.37 -5.01	36.52 2.82 -8.57
ASTORIA_GT4_1 24102	34.68 2.97 -4.96	31.38 2.75 -2.96	30.17 2.55 -3.58	28.84 2.47 -2.35	28.08 2.45 -1.61	29.95 2.48 -2.15	31.58 2.51 -0.82	34.11 2.41 -4.60	36.60 2.67 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.05 3.09 -7.36	46.25 3.26 -6.84	48.31 3.21 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.67 3.59 -8.29	48.31 3.10 -8.66	42.89 3.78 -3.83	39.33 3.37 -5.01	36.52 2.82 -8.57
ASTORIA_GT4_2 24103	34.68 2.97 -4.96	31.38 2.75 -2.96	30.17 2.55 -3.58	28.84 2.47 -2.35	28.08 2.45 -1.61	29.95 2.48 -2.15	31.58 2.51 -0.82	34.11 2.41 -4.60	36.60 2.67 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.05 3.09 -7.36	46.25 3.26 -6.84	48.31 3.21 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.67 3.59 -8.29	48.31 3.10 -8.66	42.89 3.78 -3.83	39.33 3.37 -5.01	36.52 2.82 -8.57
ASTORIA_GT4_3 24104	34.68 2.97 -4.96	31.38 2.75 -2.96	30.17 2.55 -3.58	28.84 2.47 -2.35	28.08 2.45 -1.61	29.95 2.48 -2.15	31.58 2.51 -0.82	34.11 2.41 -4.60	36.60 2.67 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.05 3.09 -7.36	46.25 3.26 -6.84	48.31 3.21 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.67 3.59 -8.29	48.31 3.10 -8.66	42.89 3.78 -3.83	39.33 3.37 -5.01	36.52 2.82 -8.57
ASTORIA_GT4_4 24105	34.68 2.97 -4.96	31.38 2.75 -2.96	30.17 2.55 -3.58	28.84 2.47 -2.35	28.08 2.45 -1.61	29.95 2.48 -2.15	31.58 2.51 -0.82	34.11 2.41 -4.60	36.60 2.67 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.05 3.09 -7.36	46.25 3.26 -6.84	48.31 3.21 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.67 3.59 -8.29	48.31 3.10 -8.66	42.89 3.78 -3.83	39.33 3.37 -5.01	36.52 2.82 -8.57
ASTORIA_GT_1 23523	34.73 3.02 -4.96	31.43 2.80 -2.96	30.22 2.60 -3.58	28.88 2.52 -2.35	28.12 2.50 -1.61	29.99 2.53 -2.15	31.64 2.57 -0.82	34.17 2.47 -4.60	36.66 2.73 -4.88	39.36 2.86 -6.68	41.42 2.98 -7.04	43.68 3.06 -8.78	44.11 3.16 -7.36	46.32 3.32 -6.84	48.42 3.32 -8.62	55.60 3.63 -12.96	59.29 3.74 -13.46	62.20 4.05 -12.14	55.87 4.04 -5.97	54.76 3.68 -8.29	48.42 3.22 -8.66	42.96 3.85 -3.83	39.39 3.43 -5.01	36.57 2.86 -8.57
ASTORIA_GT_10 24110	34.57 2.86 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.97 2.51 -2.15	31.62 2.54 -0.83	34.20 2.49 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.46 3.01 -7.05	43.72 3.09 -8.79	44.16 3.19 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.34 3.79 -13.47	62.25 4.09 -12.14	55.92 4.08 -5.98	54.85 3.77 -8.30	48.50 3.29 -8.67	43.00 3.88 -3.84	39.42 3.46 -5.02	36.62 2.89 -8.58
ASTORIA_GT_11 24225	34.57 2.86 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.97 2.51 -2.15	31.62 2.54 -0.83	34.20 2.49 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.46 3.01 -7.05	43.72 3.09 -8.79	44.16 3.19 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.34 3.79 -13.47	62.25 4.09 -12.14	55.92 4.08 -5.98	54.85 3.77 -8.30	48.50 3.29 -8.67	43.00 3.88 -3.84	39.42 3.46 -5.02	36.62 2.89 -8.58
ASTORIA_GT_12 24226	34.57 2.86 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.97 2.51 -2.15	31.62 2.54 -0.83	34.20 2.49 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.46 3.01 -7.05	43.72 3.09 -8.79	44.16 3.19 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.34 3.79 -13.47	62.25 4.09 -12.14	55.92 4.08 -5.98	54.85 3.77 -8.30	48.50 3.29 -8.67	43.00 3.88 -3.84	39.42 3.46 -5.02	36.62 2.89 -8.58

ASTORIA_GT_13 24227	34.57	31.25	30.07	28.79	28.03	29.97	31.62	34.20	36.70	39.40	41.46	43.72	44.16	46.37	48.46	55.64	59.34	62.25	55.92	54.85	48.50	43.00	39.42	36.62
	2.86	2.62	2.45	2.42	2.40	2.51	2.54	2.49	2.76	2.89	3.01	3.09	3.19	3.36	3.35	3.67	3.79	4.09	4.08	3.77	3.29	3.88	3.46	2.89
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.61	-4.89	-6.69	-7.05	-8.79	-7.36	-6.85	-8.62	-12.97	-13.47	-12.14	-5.98	-8.30	-8.67	-3.84	-5.02	-8.58
ASTORIA_GT_5 24106	34.73	31.43	30.22	28.88	28.12	29.99	31.64	34.17	36.66	39.36	41.42	43.68	44.11	46.32	48.42	55.60	59.29	62.20	55.87	54.76	48.42	42.96	39.39	36.57
	3.02	2.80	2.60	2.52	2.50	2.53	2.57	2.47	2.73	2.86	2.98	3.06	3.16	3.32	3.32	3.63	3.74	4.05	4.04	3.68	3.22	3.85	3.43	2.86
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.82	-4.60	-4.88	-6.68	-7.04	-8.78	-7.36	-6.84	-8.62	-12.96	-13.46	-12.14	-5.97	-8.29	-8.66	-3.83	-5.01	-8.57
ASTORIA_GT_7 24107	34.73	31.43	30.22	28.88	28.12	29.99	31.64	34.17	36.66	39.36	41.42	43.68	44.11	46.32	48.42	55.60	59.29	62.20	55.87	54.76	48.42	42.96	39.39	36.57
	3.02	2.80	2.60	2.52	2.50	2.53	2.57	2.47	2.73	2.86	2.98	3.06	3.16	3.32	3.32	3.63	3.74	4.05	4.04	3.68	3.22	3.85	3.43	2.86
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.82	-4.60	-4.88	-6.68	-7.04	-8.78	-7.36	-6.84	-8.62	-12.96	-13.46	-12.14	-5.97	-8.29	-8.66	-3.83	-5.01	-8.57
ASTORIA_GT_8 24108	34.73	31.43	30.22	28.88	28.12	29.99	31.64	34.17	36.66	39.36	41.42	43.68	44.11	46.32	48.42	55.60	59.29	62.20	55.87	54.76	48.42	42.96	39.39	36.57
	3.02	2.80	2.60	2.52	2.50	2.53	2.57	2.47	2.73	2.86	2.98	3.06	3.16	3.32	3.32	3.63	3.74	4.05	4.04	3.68	3.22	3.85	3.43	2.86
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.82	-4.60	-4.88	-6.68	-7.04	-8.78	-7.36	-6.84	-8.62	-12.96	-13.46	-12.14	-5.97	-8.29	-8.66	-3.83	-5.01	-8.57
ASTORIA___2 24149	34.68	31.38	30.17	28.84	28.08	29.95	31.58	34.11	36.60	39.27	41.32	43.59	44.05	46.25	48.31	55.48	59.17	62.06	55.73	54.67	48.31	42.89	39.33	36.52
	2.97	2.75	2.55	2.47	2.45	2.48	2.51	2.41	2.67	2.77	2.89	2.96	3.09	3.26	3.21	3.51	3.62	3.91	3.90	3.59	3.10	3.78	3.37	2.82
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.82	-4.60	-4.88	-6.68	-7.04	-8.78	-7.36	-6.84	-8.62	-12.96	-13.46	-12.14	-5.97	-8.29	-8.66	-3.83	-5.01	-8.57
ASTORIA___3 23516	34.57	31.25	30.07	28.79	28.03	29.97	31.62	34.20	36.70	39.40	41.46	43.72	44.16	46.37	48.46	55.64	59.34	62.25	55.92	54.85	48.50	43.00	39.42	36.62
	2.86	2.62	2.45	2.42	2.40	2.51	2.54	2.49	2.76	2.89	3.01	3.09	3.19	3.36	3.35	3.67	3.79	4.09	4.08	3.77	3.29	3.88	3.46	2.89
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.61	-4.89	-6.69	-7.05	-8.79	-7.36	-6.85	-8.62	-12.97	-13.47	-12.14	-5.98	-8.30	-8.67	-3.84	-5.02	-8.58
ASTORIA___4 23517	34.57	31.25	30.07	28.79	28.03	29.97	31.62	34.20	36.70	39.40	41.46	43.72	44.16	46.37	48.46	55.64	59.34	62.25	55.92	54.85	48.50	43.00	39.42	36.62
	2.86	2.62	2.45	2.42	2.40	2.51	2.54	2.49	2.76	2.89	3.01	3.09	3.19	3.36	3.35	3.67	3.79	4.09	4.08	3.77	3.29	3.88	3.46	2.89
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.61	-4.89	-6.69	-7.05	-8.79	-7.36	-6.85	-8.62	-12.97	-13.47	-12.14	-5.98	-8.30	-8.67	-3.84	-5.02	-8.58
ASTORIA___5 23518	34.57	31.25	30.07	28.79	28.03	29.97	31.62	34.20	36.70	39.40	41.46	43.72	44.16	46.37	48.46	55.64	59.34	62.25	55.92	54.85	48.50	43.00	39.42	36.62
	2.86	2.62	2.45	2.42	2.40	2.51	2.54	2.49	2.76	2.89	3.01	3.09	3.19	3.36	3.35	3.67	3.79	4.09	4.08	3.77	3.29	3.88	3.46	2.89
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.61	-4.89	-6.69	-7.05	-8.79	-7.36	-6.85	-8.62	-12.97	-13.47	-12.14	-5.98	-8.30	-8.67	-3.84	-5.02	-8.58
AST_ENERGY_2_CC3 323677	34.49	31.17	30.00	28.77	28.03	29.97	31.65	34.21	36.68	39.38	41.46	43.70	44.17	46.37	48.51	50.49	52.61	56.88	51.79	50.93	48.55	43.04	39.43	36.53
	2.78	2.54	2.38	2.40	2.40	2.51	2.57	2.49	2.73	2.86	3.01	3.06	3.19	3.36	3.39	3.67	3.83	4.14	4.08	3.77	3.32	3.92	3.46	2.82
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.62	-4.90	-6.69	-7.06	-8.80	-7.37	-6.86	-8.63	-7.82	-6.69	-6.72	-1.85	-4.37	-8.68	-3.84	-5.03	-8.57
AST_ENERGY_2_CC4 323678	34.49	31.17	30.00	28.77	28.03	29.97	31.65	34.21	36.68	39.38	41.46	43.70	44.17	46.37	48.51	50.49	52.61	56.88	51.79	50.93	48.55	43.04	39.43	36.53
	2.78	2.54	2.38	2.40	2.40	2.51	2.57	2.49	2.73	2.86	3.01	3.06	3.19	3.36	3.39	3.67	3.83	4.14	4.08	3.77	3.32	3.92	3.46	2.82
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.62	-4.90	-6.69	-7.06	-8.80	-7.37	-6.86	-8.63	-7.82	-6.69	-6.72	-1.85	-4.37	-8.68	-3.84	-5.03	-8.57
ATHENS_STG_1 23668	34.05	30.63	29.57	28.16	27.33	29.32	30.81	30.69	32.85	34.50	36.33	37.57	38.73	41.15	42.27	46.99	50.45	54.02	51.10	48.92	42.50	39.29	35.49	36.50
	1.74	1.64	1.52	1.51	1.51	1.60	1.64	1.49	1.57	1.64	1.73	1.72	1.78	1.88	1.86	2.07	2.23	2.48	2.52	2.35	2.01	2.26	1.98	1.61
	-5.56	-3.32	-4.01	-2.63	-1.80	-2.41	-0.92	-2.10	-2.23	-3.05	-3.21	-4.00	-3.35	-3.12	-3.93	-5.91	-6.13	-5.53	-2.72	-3.78	-3.95	-1.75	-2.57	-9.75
ATHENS_STG_2 23670	34.05	30.63	29.57	28.16	27.33	29.32	30.81	30.69	32.85	34.50	36.33	37.57	38.73	41.15	42.27	46.99	50.45	54.02	51.10	48.92	42.50	39.29	35.49	36.50
	1.74	1.64	1.52	1.51	1.51	1.60	1.64	1.49	1.57	1.64	1.73	1.72	1.78	1.88	1.86	2.07	2.23	2.48	2.52	2.35	2.01	2.26	1.98	1.61
	-5.56	-3.32	-4.01	-2.63	-1.80	-2.41	-0.92	-2.10	-2.23	-3.05	-3.21	-4.00	-3.35	-3.12	-3.93	-5.91	-6.13	-5.53	-2.72	-3.78	-3.95	-1.75	-2.57	-9.75
ATHENS_STG_3 23677	34.05	30.63	29.57	28.16	27.33	29.32	30.81	30.69	32.85	34.50	36.33	37.57	38.73	41.15	42.27	46.99	50.45	54.02	51.10	48.92	42.50	39.29	35.49	36.50
	1.74	1.64	1.52	1.51	1.51	1.60	1.64	1.49	1.57	1.64	1.73	1.72	1.78	1.88	1.86	2.07	2.23	2.48	2.52	2.35	2.01	2.26	1.98	1.61
	-5.56	-3.32	-4.01	-2.63	-1.80	-2.41	-0.92	-2.10	-2.23	-3.05	-3.21	-4.00	-3.35	-3.12	-3.93	-5.91	-6.13	-5.53	-2.72	-3.78	-3.95	-1.75	-2.57	-9.75
AUBURN___LFGE 323710	27.68	26.30	24.67	24.44	24.35	25.82	28.48	27.48	29.51	30.36	31.99	32.48	34.34	37.13	37.43	39.94	43.05	46.93	46.69	43.52	37.20	35.53	31.15	26.50
	0.29	0.26	0.17	0.12	0.12	0.23	0.11	0.38	0.46	0.54	0.59	0.64	0.74	0.98	0.95	0.93	0.97	0.92	0.83	0.73	0.66	0.25	0.16	0.18
	-0.64	-0.38	-0.46	-0.30	-0.21	-0.28	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.18
BABYLON_RES_REC 323704	48.52	46.93	46.06	39.03	37.56	42.26	40.08	46.12	48.56	53.08	58.00	63.60	67.38	71.38	85.02	102.62	107.20	102.63	95.33	96.34	70.40	63.52	63.51	53.02
	2.65	2.39	2.26	2.21	2.21	2.41	2.51	2.52	2.79	2.86	3.11	3.12	3.16	3.26	3.35	3.82	4.04	4.37	4.31	3.98	3.36	4.06	3.43	2.69
	-19.12	-18.88	-19.76	-12.80	-11.34	-14.55	-9.32	-16.50	-16.72	-20.40	-23.50	-28.63	-30.62	-31.97	-45.18	-59.79	-61.08	-52.24	-45.16	-49.57	-30.50	-24.18	-29.13	-25.18

[illegible]

BAYONEEC___CTG10 323750	34.49 2.78 -4.96	31.20 2.57 -2.96	30.02 2.40 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.99 2.53 -2.15	31.67 2.60 -0.83	34.24 2.52 -4.62	36.71 2.76 -4.90	39.40 2.89 -6.69	41.49 3.04 -7.06	43.73 3.09 -8.80	44.20 3.23 -7.37	46.41 3.40 -6.86	48.55 3.43 -8.63	55.66 3.67 -12.98	59.36 3.79 -13.48	62.31 4.14 -12.16	55.88 4.04 -5.99	54.86 3.77 -8.31	48.62 3.40 -8.68	43.07 3.95 -3.84	39.43 3.46 -5.03	36.53 2.82 -8.57
BAYONEEC___CTG2 323683	34.49 2.78 -4.96	31.20 2.57 -2.96	30.02 2.40 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.99 2.53 -2.15	31.67 2.60 -0.83	34.24 2.52 -4.62	36.71 2.76 -4.90	39.40 2.89 -6.69	41.49 3.04 -7.06	43.73 3.09 -8.80	44.20 3.23 -7.37	46.41 3.40 -6.86	48.55 3.43 -8.63	55.66 3.67 -12.98	59.36 3.79 -13.48	62.31 4.14 -12.16	55.88 4.04 -5.99	54.86 3.77 -8.31	48.62 3.40 -8.68	43.07 3.95 -3.84	39.43 3.46 -5.03	36.53 2.82 -8.57
BAYONEEC___CTG3 323684	34.49 2.78 -4.96	31.20 2.57 -2.96	30.02 2.40 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.99 2.53 -2.15	31.67 2.60 -0.83	34.24 2.52 -4.62	36.71 2.76 -4.90	39.40 2.89 -6.69	41.49 3.04 -7.06	43.73 3.09 -8.80	44.20 3.23 -7.37	46.41 3.40 -6.86	48.55 3.43 -8.63	55.66 3.67 -12.98	59.36 3.79 -13.48	62.31 4.14 -12.16	55.88 4.04 -5.99	54.86 3.77 -8.31	48.62 3.40 -8.68	43.07 3.95 -3.84	39.43 3.46 -5.03	36.53 2.82 -8.57
BAYONEEC___CTG4 323685	34.49 2.78 -4.96	31.20 2.57 -2.96	30.02 2.40 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.99 2.53 -2.15	31.67 2.60 -0.83	34.24 2.52 -4.62	36.71 2.76 -4.90	39.40 2.89 -6.69	41.49 3.04 -7.06	43.73 3.09 -8.80	44.20 3.23 -7.37	46.41 3.40 -6.86	48.55 3.43 -8.63	55.66 3.67 -12.98	59.36 3.79 -13.48	62.31 4.14 -12.16	55.88 4.04 -5.99	54.86 3.77 -8.31	48.62 3.40 -8.68	43.07 3.95 -3.84	39.43 3.46 -5.03	36.53 2.82 -8.57
BAYONEEC___CTG5 323686	34.49 2.78 -4.96	31.20 2.57 -2.96	30.02 2.40 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.99 2.53 -2.15	31.67 2.60 -0.83	34.24 2.52 -4.62	36.71 2.76 -4.90	39.40 2.89 -6.69	41.49 3.04 -7.06	43.73 3.09 -8.80	44.20 3.23 -7.37	46.41 3.40 -6.86	48.55 3.43 -8.63	55.66 3.67 -12.98	59.36 3.79 -13.48	62.31 4.14 -12.16	55.88 4.04 -5.99	54.86 3.77 -8.31	48.62 3.40 -8.68	43.07 3.95 -3.84	39.43 3.46 -5.03	36.53 2.82 -8.57
BAYONEEC___CTG6 323687	34.49 2.78 -4.96	31.20 2.57 -2.96	30.02 2.40 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.99 2.53 -2.15	31.67 2.60 -0.83	34.24 2.52 -4.62	36.71 2.76 -4.90	39.40 2.89 -6.69	41.49 3.04 -7.06	43.73 3.09 -8.80	44.20 3.23 -7.37	46.41 3.40 -6.86	48.55 3.43 -8.63	55.66 3.67 -12.98	59.36 3.79 -13.48	62.31 4.14 -12.16	55.88 4.04 -5.99	54.86 3.77 -8.31	48.62 3.40 -8.68	43.07 3.95 -3.84	39.43 3.46 -5.03	36.53 2.82 -8.57
BAYONEEC___CTG7 323688	34.49 2.78 -4.96	31.20 2.57 -2.96	30.02 2.40 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.99 2.53 -2.15	31.67 2.60 -0.83	34.24 2.52 -4.62	36.71 2.76 -4.90	39.40 2.89 -6.69	41.49 3.04 -7.06	43.73 3.09 -8.80	44.20 3.23 -7.37	46.41 3.40 -6.86	48.55 3.43 -8.63	55.66 3.67 -12.98	59.36 3.79 -13.48	62.31 4.14 -12.16	55.88 4.04 -5.99	54.86 3.77 -8.31	48.62 3.40 -8.68	43.07 3.95 -3.84	39.43 3.46 -5.03	36.53 2.82 -8.57
BAYONEEC___CTG8 323689	34.49 2.78 -4.96	31.20 2.57 -2.96	30.02 2.40 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.99 2.53 -2.15	31.67 2.60 -0.83	34.24 2.52 -4.62	36.71 2.76 -4.90	39.40 2.89 -6.69	41.49 3.04 -7.06	43.73 3.09 -8.80	44.20 3.23 -7.37	46.41 3.40 -6.86	48.55 3.43 -8.63	55.66 3.67 -12.98	59.36 3.79 -13.48	62.31 4.14 -12.16	55.88 4.04 -5.99	54.86 3.77 -8.31	48.62 3.40 -8.68	43.07 3.95 -3.84	39.43 3.46 -5.03	36.53 2.82 -8.57
BAYONEEC___CTG9 323749	34.49 2.78 -4.96	31.20 2.57 -2.96	30.02 2.40 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.99 2.53 -2.15	31.67 2.60 -0.83	34.24 2.52 -4.62	36.71 2.76 -4.90	39.40 2.89 -6.69	41.49 3.04 -7.06	43.73 3.09 -8.80	44.20 3.23 -7.37	46.41 3.40 -6.86	48.55 3.43 -8.63	55.66 3.67 -12.98	59.36 3.79 -13.48	62.31 4.14 -12.16	55.88 4.04 -5.99	54.86 3.77 -8.31	48.62 3.40 -8.68	43.07 3.95 -3.84	39.43 3.46 -5.03	36.53 2.82 -8.57
BEACON___LESR 323632	35.07 1.69 -6.64	31.35 1.72 -3.97	30.41 1.59 -4.79	28.74 1.58 -3.14	27.73 1.56 -2.15	29.86 1.67 -2.88	31.68 1.75 -1.68	30.04 1.30 -1.64	31.88 1.31 -1.52	33.26 1.37 -2.07	34.97 1.35 -2.22	35.89 1.31 -2.74	37.30 1.35 -2.35	39.88 1.41 -2.32	40.72 1.39 -2.85	44.69 1.48 -4.20	48.06 1.77 -4.21	51.66 2.12 -3.53	49.93 2.34 -1.74	47.34 2.14 -2.41	40.89 1.83 -2.52	38.43 1.90 -1.24	34.67 1.67 -2.06	37.96 1.28 -11.54
BEAVER RIVER___HYD 24048	26.91 0.05 -0.10	25.78 0.05 -0.06	24.16 0.05 -0.07	24.09 0.02 -0.05	24.05 0.00 -0.03	25.46 0.10 -0.04	23.80 0.34 4.79	25.00 0.43 2.53	28.72 0.52 0.86	29.14 0.39 1.07	30.25 0.38 1.52	30.52 0.32 1.65	32.18 0.40 1.83	33.74 0.40 2.81	34.03 0.44 2.89	35.82 0.43 3.61	40.17 0.59 2.50	46.84 0.83 0.00	46.59 0.73 0.00	43.43 0.64 0.00	37.20 0.66 0.00	34.62 0.39 1.05	29.82 0.28 1.40	25.31 0.18 0.01
BEEBEE_GT_13 23619	27.08 -0.29 -0.62	25.78 -0.26 -0.37	24.15 -0.34 -0.45	23.95 -0.36 -0.29	23.79 -0.43 -0.20	25.30 -0.28 -0.27	27.85 -0.51 -0.11	27.34 0.24 0.00	29.40 0.35 0.00	30.36 0.54 0.00	31.99 0.59 0.00	32.35 0.70 0.20	34.19 0.81 0.22	36.04 0.94 1.05	36.16 0.91 1.23	39.19 0.93 0.75	42.59 0.89 0.39	46.54 0.87 0.35	46.09 0.51 0.27	43.34 0.55 0.00	37.20 0.66 0.00	34.97 -0.32 0.00	30.69 -0.31 -0.05	26.30 0.03 -1.13
BETHLEHEM___GRP 23843	34.67 1.28 -6.64	30.99 1.36 -3.97	30.08 1.25 -4.79	28.41 1.25 -3.14	27.37 1.20 -2.15	29.46 1.26 -2.88	31.20 1.27 -1.67	29.49 0.76 -1.64	31.29 0.73 -1.52	32.62 0.75 -2.06	34.36 0.75 -2.22	35.31 0.73 -2.74	36.65 0.71 -2.35	39.15 0.69 -2.31	40.01 0.69 -2.84	44.01 0.82 -4.19	47.21 0.92 -4.20	50.68 1.15 -3.51	48.92 1.33 -1.73	46.43 1.24 -2.40	40.07 1.02 -2.51	37.72 1.20 -1.24	34.08 1.08 -2.05	37.52 0.83 -11.55
BETHLEHEM___GS1 323560	34.67 1.28 -6.64	30.99 1.36 -3.97	30.08 1.25 -4.79	28.41 1.25 -3.14	27.37 1.20 -2.15	29.46 1.26 -2.88	31.20 1.27 -1.67	29.49 0.76 -1.64	31.29 0.73 -1.52	32.62 0.75 -2.06	34.36 0.75 -2.22	35.31 0.73 -2.74	36.65 0.71 -2.35	39.15 0.69 -2.31	40.01 0.69 -2.84	44.01 0.82 -4.19	47.21 0.92 -4.20	50.68 1.15 -3.51	48.92 1.33 -1.73	46.43 1.24 -2.40	40.07 1.02 -2.51	37.72 1.20 -1.24	34.08 1.08 -2.05	37.52 0.83 -11.55
BETHLEHEM___GS2 323561	34.67 1.28 -6.64	30.99 1.36 -3.97	30.08 1.25 -4.79	28.41 1.25 -3.14	27.37 1.20 -2.15	29.46 1.26 -2.88	31.20 1.27 -1.67	29.49 0.76 -1.64	31.29 0.73 -1.52	32.62 0.75 -2.06	34.36 0.75 -2.22	35.31 0.73 -2.74	36.65 0.71 -2.35	39.15 0.69 -2.31	40.01 0.69 -2.84	44.01 0.82 -4.19	47.21 0.92 -4.20	50.68 1.15 -3.51	48.92 1.33 -1.73	46.43 1.24 -2.40	40.07 1.02 -2.51	37.72 1.20 -1.24	34.08 1.08 -2.05	37.52 0.83 -11.55

BETHLEHEM___GS3 323562	34.67 1.28 -6.64	30.99 1.36 -3.97	30.08 1.25 -4.79	28.41 1.25 -3.14	27.37 1.20 -2.15	29.46 1.26 -2.88	31.20 1.27 -1.67	29.49 0.76 -1.64	31.29 0.73 -1.52	32.62 0.75 -2.06	34.36 0.75 -2.22	35.31 0.73 -2.74	36.65 0.71 -2.35	39.15 0.69 -2.31	40.01 0.69 -2.84	44.01 0.82 -4.19	47.21 0.92 -4.20	50.68 1.15 -3.51	48.92 1.33 -1.73	46.43 1.24 -2.40	40.07 1.02 -2.51	37.72 1.20 -1.24	34.08 1.08 -2.05	37.52 0.83 -11.55
BETHLEHEM___STEEL 23779	27.52 -0.08 -0.85	26.17 0.00 -0.51	24.51 -0.14 -0.62	24.28 -0.14 -0.40	24.05 -0.24 -0.28	25.40 -0.30 -0.39	27.65 -0.76 -0.16	27.26 0.16 0.00	29.17 0.12 0.00	30.36 0.54 0.00	31.96 0.57 -0.01	34.51 0.67 -2.00	36.45 0.64 -2.21	48.67 0.79 -11.72	50.86 0.62 -13.75	48.00 0.59 -8.41	53.15 0.38 -10.69	55.77 0.14 -9.62	52.83 -0.60 -7.57	42.03 -0.77 -0.01	36.40 -0.15 0.00	33.73 -1.55 0.00	29.60 -1.42 -0.08	26.33 -0.43 -1.62
BETHPAGE_CC_5 323564	48.65 2.78 -19.12	47.06 2.52 -18.88	46.20 2.40 -19.76	39.20 2.38 -12.80	37.73 2.38 -11.34	42.44 2.58 -14.55	40.28 2.71 -9.32	46.28 2.68 -16.50	48.70 2.93 -16.72	53.26 3.04 -20.40	58.10 3.20 -23.50	63.73 3.25 -28.63	67.55 3.33 -30.62	71.63 3.51 -31.97	85.20 3.54 -45.18	102.78 3.98 -59.79	107.37 4.21 -61.08	102.85 4.60 -52.24	95.52 4.50 -45.16	96.51 4.15 -49.57	70.59 3.54 -30.50	63.59 4.13 -24.18	63.60 3.53 -29.13	53.12 2.79 -25.18
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.67 0.05 -0.86	26.31 0.13 -0.52	24.64 -0.02 -0.62	24.40 -0.02 -0.41	24.18 -0.12 -0.28	25.56 -0.15 -0.40	27.82 -0.59 -0.16	27.45 0.35 0.00	29.40 0.35 0.00	30.59 0.77 0.00	32.21 0.81 -0.01	34.72 0.92 -1.95	36.67 0.91 -2.16	48.40 1.08 -11.16	50.50 0.91 -13.10	47.91 0.90 -8.01	54.14 0.71 -11.34	56.73 0.51 -10.21	53.66 -0.23 -8.03	42.33 -0.47 -0.01	36.69 0.15 0.00	33.98 -1.30 0.00	29.81 -1.21 -0.08	26.50 -0.28 -1.63
BINGHAMTON___COGEN 23790	28.96 0.59 -1.63	27.20 0.56 -0.97	25.69 0.48 -1.17	25.24 0.46 -0.77	24.98 0.43 -0.53	26.53 0.51 -0.71	28.98 0.45 -0.28	27.72 0.62 0.00	29.75 0.70 0.00	30.65 0.83 0.00	32.24 0.85 0.00	32.95 0.92 -0.19	34.78 0.98 -0.21	37.57 1.08 -0.33	37.93 1.06 -0.39	40.30 1.05 -0.24	43.44 1.14 -0.21	47.36 1.15 -0.19	46.98 0.96 -0.15	43.65 0.86 0.00	37.46 0.91 0.00	35.81 0.53 0.00	31.48 0.40 -0.14	28.46 0.48 -2.84
BLACK RIVER___HYD 24047	27.22 0.27 -0.20	26.04 0.26 -0.12	24.40 0.22 -0.15	24.30 0.19 -0.10	24.25 0.17 -0.07	25.73 0.33 -0.09	25.59 0.62 3.28	26.11 0.76 1.75	29.33 0.87 0.59	29.77 0.69 0.74	31.03 0.69 1.05	31.34 0.64 1.14	33.08 0.74 1.26	34.97 0.76 1.94	35.33 0.84 2.00	37.49 0.98 2.50	41.58 1.22 1.73	47.53 1.52 0.00	47.28 1.42 0.00	44.03 1.24 0.00	37.75 1.20 0.00	35.33 0.78 0.73	30.54 0.56 0.95	25.77 0.38 -0.25
BLISS_WT_PWR 323608	28.20 0.53 -0.91	26.75 0.54 -0.55	25.06 0.36 -0.66	24.79 0.34 -0.43	24.58 0.26 -0.30	25.98 0.25 -0.42	28.36 -0.06 -0.17	27.99 0.89 0.00	29.98 0.93 0.00	31.28 1.46 0.00	32.90 1.51 0.00	35.14 1.65 -1.64	37.10 1.68 -1.82	47.41 1.91 -9.34	49.19 1.75 -10.95	47.46 1.76 -6.70	53.22 1.60 -9.53	56.02 1.43 -8.58	53.25 0.64 -6.75	43.19 0.38 -0.01	37.42 0.88 0.00	34.68 -0.60 0.00	30.40 -0.62 -0.08	27.00 0.15 -1.71
BLUE_CIRC_CHEM_DRP 24182	34.03 1.28 -6.00	30.53 1.28 -3.58	29.54 1.18 -4.33	27.98 1.13 -2.84	27.07 1.11 -1.94	29.08 1.16 -2.60	30.43 1.19 -1.00	29.60 0.92 -1.58	31.69 0.96 -1.68	33.10 0.98 -2.30	34.79 0.97 -2.42	35.85 0.99 -3.02	37.11 0.98 -2.53	39.52 1.01 -2.35	40.47 1.02 -2.96	44.60 1.13 -4.46	47.98 1.26 -4.63	51.70 1.52 -4.17	49.70 1.79 -2.05	47.27 1.63 -2.85	40.91 1.39 -2.98	38.08 1.48 -1.32	34.32 1.30 -2.08	36.60 1.03 -10.43
BOC_GAS_DRP 24189	34.62 1.39 -6.48	30.89 1.36 -3.87	29.99 1.27 -4.67	28.33 1.25 -3.06	27.36 1.25 -2.10	29.44 1.32 -2.81	30.68 1.36 -1.08	29.58 1.11 -1.37	31.63 1.13 -1.45	32.99 1.19 -1.98	34.70 1.22 -2.09	35.65 1.21 -2.60	37.02 1.24 -2.18	39.45 1.26 -2.03	40.31 1.28 -2.55	44.30 1.44 -3.84	47.68 1.60 -3.99	51.45 1.84 -3.60	49.56 1.93 -1.77	47.04 1.80 -2.46	40.61 1.50 -2.57	38.11 1.69 -1.14	34.33 1.49 -1.90	37.57 1.18 -11.25
BORALEX_4TH_BRANCH 23824	35.02 1.95 -6.32	31.29 1.85 -3.78	30.33 1.73 -4.56	28.74 1.73 -2.99	27.80 1.73 -2.05	29.88 1.82 -2.74	31.70 1.89 -1.55	30.68 1.54 -2.04	32.62 1.60 -1.97	34.17 1.67 -2.69	35.93 1.66 -2.87	37.06 1.65 -3.56	38.27 1.65 -3.03	40.75 1.66 -2.93	41.75 1.64 -3.62	46.18 1.80 -5.38	49.60 2.06 -5.45	53.13 2.44 -4.68	50.82 2.66 -2.30	48.42 2.44 -3.20	41.85 1.97 -3.34	39.13 2.26 -1.59	35.43 2.04 -2.45	37.79 1.63 -11.02
BOWLINE___1 23526	33.92 2.35 -4.82	30.75 2.21 -2.88	29.58 2.07 -3.48	28.36 2.07 -2.28	27.64 2.07 -1.56	29.58 2.18 -2.09	31.26 2.21 -0.80	35.11 2.06 -5.95	37.52 2.24 -6.23	40.67 2.33 -8.52	42.79 2.42 -8.98	45.49 2.45 -11.20	45.57 2.59 -9.38	47.59 2.71 -8.73	50.24 2.77 -10.99	58.53 3.00 -16.52	62.65 3.20 -17.37	65.22 3.54 -15.67	57.02 3.44 -7.72	56.70 3.21 -10.70	50.58 2.85 -11.18	43.51 3.28 -4.95	40.15 2.88 -6.33	35.56 2.34 -8.08
BOWLINE___2 23595	33.95 2.38 -4.82	30.75 2.21 -2.88	29.58 2.07 -3.48	28.36 2.07 -2.28	27.64 2.07 -1.56	29.58 2.18 -2.09	31.26 2.21 -0.80	35.09 2.06 -5.93	37.52 2.24 -6.23	40.66 2.33 -8.52	42.82 2.45 -8.98	45.49 2.45 -11.19	45.57 2.59 -9.38	47.59 2.71 -8.72	50.24 2.77 -10.98	58.52 3.00 -16.51	62.60 3.20 -17.32	65.17 3.54 -15.62	56.99 3.44 -7.69	56.67 3.21 -10.67	50.54 2.85 -11.15	43.50 3.28 -4.93	40.13 2.88 -6.31	35.56 2.34 -8.08
BROOKHAVEN___DRP 24191	48.78 2.92 -19.12	47.13 2.59 -18.88	46.25 2.45 -19.76	39.13 2.31 -12.80	37.66 2.31 -11.34	42.36 2.51 -14.55	40.19 2.63 -9.32	46.28 2.68 -16.50	48.79 3.02 -16.72	53.35 3.13 -20.40	58.35 3.45 -23.50	64.04 3.57 -28.63	67.82 3.60 -30.62	72.03 3.91 -31.97	85.68 4.01 -45.18	103.40 4.60 -59.79	108.17 5.01 -61.08	103.68 5.43 -52.24	96.34 5.32 -45.16	97.24 4.88 -49.57	71.17 4.13 -30.50	64.05 4.58 -24.18	63.88 3.80 -29.13	53.29 2.97 -25.18
BROOKLYN_NAVY_YARD 23515	34.49 2.78 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.67 2.60 -0.83	34.24 2.52 -4.62	36.74 2.79 -4.90	39.44 2.92 -6.69	41.53 3.08 -7.06	43.77 3.12 -8.80	44.23 3.26 -7.37	46.45 3.44 -6.86	48.55 3.43 -8.63	55.74 3.75 -12.98	59.48 3.91 -13.48	62.45 4.28 -12.16	56.02 4.17 -5.99	54.99 3.89 -8.31	48.62 3.40 -8.68	43.11 3.99 -3.84	39.46 3.50 -5.03	36.53 2.82 -8.57
BROOKLYN___ARMY_DRP 323595	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58

BROOME_2_LFGE 323671	28.96 0.59 -1.63	27.20 0.56 -0.97	25.69 0.48 -1.17	25.24 0.46 -0.77	24.98 0.43 -0.53	26.53 0.51 -0.71	28.98 0.45 -0.28	27.72 0.62 0.00	29.75 0.70 0.00	30.65 0.83 0.00	32.24 0.85 0.00	32.95 0.92 -0.19	34.78 0.98 -0.21	37.57 1.08 -0.33	37.93 1.06 -0.39	40.30 1.05 -0.24	43.44 1.14 -0.21	47.36 1.15 -0.19	46.98 0.96 -0.15	43.65 0.86 0.00	37.46 0.91 0.00	35.81 0.53 0.00	31.48 0.40 -0.14	28.46 0.48 -2.84
BROOME___LFGE 323600	28.96 0.59 -1.63	27.20 0.56 -0.97	25.69 0.48 -1.17	25.24 0.46 -0.77	24.98 0.43 -0.53	26.53 0.51 -0.71	28.98 0.45 -0.28	27.72 0.62 0.00	29.75 0.70 0.00	30.65 0.83 0.00	32.24 0.85 0.00	32.95 0.92 -0.19	34.78 0.98 -0.21	37.57 1.08 -0.33	37.93 1.06 -0.39	40.30 1.05 -0.24	43.44 1.14 -0.21	47.36 1.15 -0.19	46.98 0.96 -0.15	43.65 0.86 0.00	37.46 0.91 0.00	35.81 0.53 0.00	31.48 0.40 -0.14	28.46 0.48 -2.84
BURROWS___LYONSDAL 23803	27.31 0.56 0.00	26.20 0.54 0.00	24.52 0.48 0.00	24.47 0.46 0.00	24.47 0.46 0.00	25.89 0.58 0.00	27.12 0.85 1.98	26.98 0.92 1.04	29.77 1.08 0.35	30.42 1.04 0.44	31.87 1.10 0.63	32.25 1.08 0.68	34.09 1.24 0.75	36.34 1.34 1.16	36.64 1.35 1.19	38.81 1.29 1.49	42.53 1.47 1.03	47.72 1.70 0.00	47.46 1.60 0.00	44.29 1.50 0.00	37.90 1.35 0.00	35.91 1.06 0.43	31.16 0.80 0.58	25.67 0.63 0.10
CAITHNESS_CC_1 323624	48.73 2.86 -19.12	47.11 2.57 -18.88	46.23 2.43 -19.76	39.13 2.31 -12.80	37.66 2.31 -11.34	42.36 2.51 -14.55	40.19 2.63 -9.32	46.26 2.66 -16.50	48.76 2.99 -16.72	53.29 3.07 -20.40	58.29 3.39 -23.50	63.98 3.50 -28.63	67.75 3.53 -30.62	71.92 3.80 -31.97	85.57 3.91 -45.18	103.28 4.48 -59.79	108.00 4.84 -61.08	103.50 5.24 -52.24	96.16 5.14 -45.16	97.07 4.71 -49.57	71.03 3.98 -30.50	63.94 4.48 -24.18	63.78 3.71 -29.13	53.24 2.91 -25.18
CALPINE BETH_PAGE_GT4 24209	48.68 2.81 -19.12	47.11 2.57 -18.88	46.25 2.45 -19.76	39.24 2.42 -12.80	37.78 2.42 -11.34	42.49 2.63 -14.55	40.31 2.74 -9.32	46.34 2.74 -16.50	48.74 2.96 -16.72	53.29 3.07 -20.40	58.10 3.20 -23.50	63.73 3.25 -28.63	67.58 3.36 -30.62	71.63 3.51 -31.97	85.20 3.54 -45.18	102.78 3.98 -59.79	107.37 4.21 -61.08	102.85 4.60 -52.24	95.52 4.50 -45.16	96.51 4.15 -49.57	70.59 3.54 -30.50	63.59 4.13 -24.18	63.60 3.53 -29.13	53.12 2.79 -25.18
CALPINE_BETH_PAGE_GT_4 323586	48.68 2.81 -19.12	47.11 2.57 -18.88	46.25 2.45 -19.76	39.24 2.42 -12.80	37.78 2.42 -11.34	42.49 2.63 -14.55	40.31 2.74 -9.32	46.34 2.74 -16.50	48.74 2.96 -16.72	53.29 3.07 -20.40	58.10 3.20 -23.50	63.73 3.25 -28.63	67.58 3.36 -30.62	71.63 3.51 -31.97	85.20 3.54 -45.18	102.78 3.98 -59.79	107.37 4.21 -61.08	102.85 4.60 -52.24	95.52 4.50 -45.16	96.51 4.15 -49.57	70.59 3.54 -30.50	63.59 4.13 -24.18	63.60 3.53 -29.13	53.12 2.79 -25.18
CALPINE_BP_GT1 23823	48.68 2.81 -19.12	47.11 2.57 -18.88	46.25 2.45 -19.76	39.24 2.42 -12.80	37.78 2.42 -11.34	42.49 2.63 -14.55	40.31 2.74 -9.32	46.34 2.74 -16.50	48.74 2.96 -16.72	53.29 3.07 -20.40	58.10 3.20 -23.50	63.73 3.25 -28.63	67.58 3.36 -30.62	71.63 3.51 -31.97	85.20 3.54 -45.18	102.78 3.98 -59.79	107.37 4.21 -61.08	102.85 4.60 -52.24	95.52 4.50 -45.16	96.51 4.15 -49.57	70.59 3.54 -30.50	63.59 4.13 -24.18	63.60 3.53 -29.13	53.12 2.79 -25.18
CALSPAN___DRP 24200	27.52 -0.08 -0.85	26.17 0.00 -0.51	24.51 -0.14 -0.62	24.28 -0.14 -0.40	24.05 -0.24 -0.28	25.40 -0.30 -0.39	27.65 -0.76 -0.16	27.26 0.16 0.00	29.17 0.12 0.00	30.36 0.54 0.00	31.96 0.57 -0.01	34.51 0.67 -2.00	36.45 0.64 -2.21	48.67 0.79 -11.72	50.86 0.62 -13.75	48.00 0.59 -8.41	53.15 0.38 -10.69	55.77 0.14 -9.62	52.83 -0.60 -7.57	42.03 -0.77 -0.01	36.40 -0.15 0.00	33.73 -1.55 0.00	29.60 -1.42 -0.08	26.33 -0.43 -1.62
CANDIGU_WT_PWR 323617	28.22 0.35 -1.12	26.69 0.36 -0.67	25.09 0.24 -0.81	24.76 0.22 -0.53	24.55 0.17 -0.36	25.99 0.18 -0.50	28.42 -0.03 -0.20	27.64 0.54 0.00	29.66 0.61 0.00	30.74 0.93 0.00	32.34 0.94 0.00	33.54 1.05 -0.65	35.42 1.11 -0.71	40.92 1.23 -3.54	41.77 1.13 -4.15	42.60 1.05 -2.54	46.53 1.05 -3.39	49.99 0.92 -3.05	48.67 0.41 -2.40	43.10 0.30 0.00	37.13 0.58 0.00	34.79 -0.49 0.00	30.51 -0.53 -0.10	27.14 -0.03 -2.03
CARR STREET_E_SYR 24060	27.15 -0.05 -0.45	25.88 -0.05 -0.27	24.27 -0.10 -0.32	24.11 -0.12 -0.21	24.04 -0.12 -0.15	25.43 -0.08 -0.19	28.14 -0.20 -0.08	27.10 0.00 0.00	29.11 0.06 0.00	29.88 0.06 0.00	31.49 0.09 0.00	31.97 0.13 0.00	33.77 0.17 0.00	36.37 0.22 0.00	36.70 0.22 0.00	39.16 0.16 0.00	42.25 0.17 0.00	46.06 0.05 0.00	45.86 0.00 0.00	42.79 0.00 0.00	36.62 0.07 0.00	35.04 -0.25 0.00	30.77 -0.22 -0.04	25.84 -0.15 -0.85
CARTHAGE___PAPER 23857	26.99 0.08 -0.16	25.84 0.08 -0.10	24.21 0.05 -0.12	24.14 0.05 -0.08	24.09 0.02 -0.05	25.53 0.15 -0.07	24.81 0.42 3.86	25.59 0.54 2.05	28.99 0.64 0.69	29.40 0.45 0.86	30.60 0.44 1.23	30.86 0.35 1.33	32.53 0.40 1.48	34.27 0.40 2.28	34.61 0.47 2.34	36.67 0.59 2.93	40.82 0.76 2.03	47.07 1.06 0.00	46.82 0.96 0.00	43.65 0.86 0.00	37.38 0.84 0.00	34.92 0.49 0.85	30.12 0.31 1.13	25.49 0.20 -0.15
CASSADAGA_WT_PWR 323784	28.51 0.86 -0.90	27.02 0.82 -0.54	25.29 0.60 -0.65	25.02 0.58 -0.43	24.81 0.51 -0.29	26.23 0.51 -0.41	28.45 0.03 -0.17	28.02 0.92 0.00	30.04 0.99 0.00	31.37 1.55 0.00	33.06 1.66 0.00	35.30 1.72 -1.73	37.60 2.08 -1.92	47.93 2.32 -9.46	49.62 2.04 -11.10	47.90 2.10 -6.78	53.22 1.94 -9.20	56.13 1.84 -8.28	53.24 0.87 -6.51	43.02 0.22 -0.01	36.95 0.40 0.00	33.94 -1.34 0.00	29.60 -1.42 -0.08	26.18 -0.65 -1.69
CE_DUNWOOD___DRP 24194	34.27 2.57 -4.95	31.01 2.39 -2.96	29.85 2.24 -3.57	28.59 2.23 -2.34	27.86 2.23 -1.60	29.81 2.35 -2.15	31.47 2.40 -0.82	34.11 2.28 -4.74	36.54 2.47 -5.03	39.25 2.56 -6.87	41.34 2.70 -7.24	43.61 2.74 -9.03	44.02 2.85 -7.57	46.23 3.04 -7.04	48.37 3.03 -8.86	55.68 3.36 -13.32	59.46 3.54 -13.84	62.40 3.91 -12.48	55.81 3.80 -6.15	54.86 3.55 -8.52	48.56 3.10 -8.91	42.75 3.53 -3.94	39.21 3.12 -5.14	36.18 2.51 -8.53
CE_MILLWOOD___DRP 24193	34.17 2.49 -4.93	30.95 2.34 -2.95	29.76 2.16 -3.56	28.54 2.19 -2.33	27.78 2.16 -1.60	29.73 2.28 -2.14	31.42 2.34 -0.82	34.22 2.19 -4.93	36.66 2.38 -5.23	39.47 2.51 -7.14	41.53 2.60 -7.53	43.87 2.64 -9.39	44.22 2.76 -7.87	46.40 2.93 -7.31	48.65 2.95 -9.21	56.09 3.24 -13.85	59.92 3.45 -14.38	62.80 3.82 -12.97	55.96 3.71 -6.39	55.11 3.46 -8.86	48.83 3.03 -9.26	42.84 3.46 -4.10	39.30 3.03 -5.33	36.03 2.44 -8.46
CE_NYC2_DRP 24202	34.60 2.89 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.79 2.42 -2.35	28.05 2.42 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.20 2.49 -4.61	36.73 2.79 -4.89	39.43 2.92 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.72 3.75 -12.97	59.38 3.83 -13.47	62.34 4.19 -12.14	55.97 4.13 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.42 3.46 -5.02	36.62 2.89 -8.58

CE_NYC_DRP 24195	34.54 2.83 -4.96	31.22 2.59 -2.96	30.05 2.43 -3.58	28.79 2.42 -2.35	28.05 2.42 -1.61	30.02 2.56 -2.15	31.70 2.63 -0.83	34.26 2.55 -4.62	36.74 2.79 -4.90	39.44 2.92 -6.70	41.53 3.08 -7.06	43.80 3.15 -8.80	44.23 3.26 -7.37	46.48 3.47 -6.86	48.62 3.50 -8.64	55.77 3.78 -12.98	59.53 3.95 -13.49	62.45 4.28 -12.16	56.02 4.17 -5.99	54.99 3.89 -8.31	48.66 3.43 -8.68	43.11 3.99 -3.84	39.46 3.50 -5.03	36.56 2.84 -8.57
CHAFFEE___LFGE 323603	27.69 0.05 -0.88	26.32 0.13 -0.53	24.63 -0.05 -0.64	24.39 -0.05 -0.42	24.18 -0.12 -0.29	25.56 -0.15 -0.40	27.85 -0.56 -0.16	27.48 0.38 0.00	29.43 0.38 0.00	30.65 0.83 0.00	32.28 0.88 -0.01	34.69 1.02 -1.82	36.59 0.98 -2.02	47.87 1.16 -10.56	49.86 0.99 -12.39	47.56 0.98 -7.58	53.01 0.80 -10.13	55.72 0.60 -9.11	52.85 -0.18 -7.17	42.42 -0.39 -0.01	36.73 0.18 0.00	34.02 -1.27 0.00	29.84 -1.18 -0.08	26.53 -0.28 -1.66
CHATEAUG_WT_PWR 323614	25.73 -1.02 0.00	24.72 -0.95 0.00	23.20 -0.84 0.00	23.20 -0.82 0.00	23.23 -0.79 0.00	24.42 -0.89 0.00	10.06 -0.82 17.37	17.19 -0.76 9.15	25.20 -0.76 3.09	25.20 -0.78 3.85	25.09 -0.82 5.49	25.04 -0.86 5.95	26.13 -0.87 6.59	25.06 -0.94 10.15	25.12 -0.91 10.45	24.98 -0.97 13.05	32.09 -0.97 9.03	45.19 -0.83 0.00	45.03 -0.82 0.00	42.02 -0.77 0.00	35.74 -0.80 0.00	30.49 -0.99 3.81	24.86 -0.99 5.09	23.36 -0.93 0.85
CHAT_HIGH_FALL_HYD 323578	25.63 -1.12 0.00	24.64 -1.03 0.00	23.13 -0.91 0.00	23.10 -0.91 0.00	23.15 -0.86 0.00	24.35 -0.96 0.00	10.32 -0.91 17.03	17.29 -0.84 8.97	25.17 -0.84 3.03	25.18 -0.87 3.77	25.10 -0.91 5.38	25.03 -0.99 5.83	26.16 -0.98 6.46	25.12 -1.08 9.95	25.18 -1.06 10.24	25.12 -1.09 12.79	32.14 -1.09 8.85	45.04 -0.97 0.00	44.89 -0.97 0.00	41.89 -0.90 0.00	35.63 -0.91 0.00	30.42 -1.13 3.73	24.84 -1.11 4.99	23.27 -1.03 0.84
CHAUTAUQUA___LFGE 323629	28.12 0.48 -0.88	26.68 0.49 -0.53	24.99 0.31 -0.64	24.72 0.29 -0.42	24.52 0.22 -0.29	25.92 0.20 -0.40	28.16 -0.25 -0.16	27.72 0.62 0.00	29.72 0.67 0.00	30.98 1.16 0.00	32.62 1.22 0.00	35.03 1.34 -1.85	37.13 1.48 -2.05	47.90 1.66 -10.08	49.85 1.53 -11.83	47.80 1.56 -7.23	52.90 1.39 -9.43	55.65 1.15 -8.48	52.81 0.28 -6.67	42.67 -0.13 -0.01	36.83 0.29 0.00	34.05 -1.24 0.00	29.81 -1.21 -0.08	26.43 -0.38 -1.67
CH_MIDHUDSON___DRP 24192	34.39 2.51 -5.13	31.09 2.36 -3.06	29.95 2.21 -3.70	28.65 2.21 -2.42	27.86 2.19 -1.66	29.86 2.33 -2.22	31.48 2.37 -0.85	31.33 2.25 -1.98	33.54 2.38 -2.11	35.17 2.47 -2.88	37.00 2.57 -3.03	38.21 2.58 -3.78	39.46 2.69 -3.17	41.96 2.86 -2.95	43.08 2.88 -3.71	47.80 3.20 -5.59	51.42 3.54 -5.80	55.19 3.96 -5.22	52.28 3.85 -2.57	49.99 3.64 -3.57	43.37 3.10 -3.73	40.35 3.42 -1.65	36.32 2.97 -2.41	36.47 2.39 -8.94
CH_MISC_IPPS 23765	34.33 2.57 -5.01	31.07 2.41 -2.99	29.89 2.24 -3.61	28.62 2.23 -2.37	27.87 2.23 -1.62	29.86 2.38 -2.17	31.51 2.43 -0.83	30.58 2.30 -1.18	32.85 2.50 -1.30	34.16 2.56 -1.77	35.99 2.73 -1.87	36.88 2.71 -2.33	38.41 2.85 -1.95	41.01 3.04 -1.82	41.84 3.07 -2.29	45.93 3.47 -3.45	49.26 3.70 -3.47	53.32 4.19 -3.12	51.38 3.99 -1.53	48.69 3.77 -2.13	42.02 3.25 -2.22	39.83 3.56 -0.98	35.60 3.06 -1.60	36.25 2.47 -8.64
CH_RES_BVR_FALLS 23983	26.03 -0.48 0.24	25.08 -0.44 0.14	23.48 -0.39 0.17	23.52 -0.39 0.11	23.55 -0.39 0.08	24.80 -0.41 0.10	37.17 -0.20 -9.12	31.77 -0.16 -4.83	30.54 -0.14 -1.63	31.70 -0.15 -2.03	34.13 -0.16 -2.90	34.82 -0.16 -3.14	36.91 -0.17 -3.48	41.33 -0.18 -5.36	41.82 -0.18 -5.52	45.70 -0.19 -6.89	46.64 -0.21 -4.77	45.78 -0.23 0.00	45.59 -0.27 0.00	42.40 -0.39 0.00	36.07 -0.48 0.00	36.73 -0.57 -2.01	33.01 -0.59 -2.66	24.61 -0.50 0.02
CH_RES_NIAGARA 23895	26.47 -1.07 -0.79	25.24 -0.90 -0.47	23.62 -0.99 -0.57	23.43 -0.96 -0.37	23.22 -1.06 -0.25	24.44 -1.24 -0.37	26.48 -1.92 -0.15	26.10 -1.00 -0.01	27.89 -1.16 -0.01	29.02 -0.80 -0.01	30.51 -0.91 -0.03	34.77 -0.79 -3.72	36.81 -0.91 -4.12	37.02 -0.90 -1.77	37.47 -1.09 -2.08	39.05 -1.25 -1.29	36.21 -1.60 4.28	40.13 -2.02 3.86	40.07 -2.75 3.04	40.11 -2.69 -0.02	34.76 -1.79 -0.01	32.25 -3.03 -0.01	28.38 -2.63 -0.07	25.38 -1.28 -1.52
CH_RES_SYRACUSE 23985	27.39 0.13 -0.51	26.05 0.08 -0.30	24.46 0.05 -0.37	24.26 0.00 -0.24	24.18 0.00 -0.17	25.61 0.08 -0.22	28.32 -0.03 -0.09	27.26 0.16 0.00	29.28 0.23 0.00	30.06 0.24 0.00	31.67 0.28 0.00	32.16 0.32 0.00	33.97 0.37 0.00	36.62 0.47 0.00	36.96 0.47 0.00	39.44 0.43 0.00	42.51 0.42 0.00	46.38 0.37 0.00	46.18 0.32 0.00	43.09 0.30 0.00	36.87 0.33 0.00	35.25 -0.04 0.00	30.96 -0.03 -0.05	26.10 0.00 -0.96
CLINTON_WT_PWR 323605	25.73 -1.02 0.00	24.72 -0.95 0.00	23.20 -0.84 0.00	23.20 -0.82 0.00	23.23 -0.79 0.00	24.42 -0.89 0.00	10.06 -0.82 17.37	17.19 -0.76 9.15	25.20 -0.76 3.09	25.20 -0.78 3.85	25.09 -0.82 5.49	25.04 -0.86 5.95	26.13 -0.87 6.59	25.06 -0.94 10.15	25.12 -0.91 10.45	24.98 -0.97 13.05	32.09 -0.97 9.03	45.19 -0.83 0.00	45.03 -0.82 0.00	42.02 -0.77 0.00	35.74 -0.80 0.00	30.49 -0.99 3.81	24.86 -0.99 5.09	23.36 -0.93 0.85
CLINTON___LFGE 323618	25.95 -0.80 0.00	24.92 -0.75 0.00	23.39 -0.65 0.00	23.37 -0.65 0.00	23.39 -0.62 0.00	24.63 -0.68 0.00	10.41 -0.56 17.28	17.51 -0.49 9.10	25.56 -0.41 3.08	25.57 -0.42 3.83	25.46 -0.47 5.46	25.39 -0.54 5.92	26.54 -0.50 6.56	25.55 -0.51 10.10	25.61 -0.48 10.40	25.52 -0.51 12.98	32.72 -0.38 8.98	45.87 -0.14 0.00	45.72 -0.14 0.00	42.66 -0.13 0.00	36.21 -0.33 0.00	30.86 -0.63 3.79	25.17 -0.71 5.06	23.56 -0.73 0.85
COLONIE_LFGE___ 323577	35.38 1.74 -6.89	31.47 1.69 -4.12	30.60 1.59 -4.97	28.84 1.56 -3.26	27.83 1.58 -2.23	29.97 1.67 -2.99	31.88 1.75 -1.88	30.21 1.46 -1.65	32.03 1.51 -1.47	33.36 1.55 -2.00	35.13 1.57 -2.17	36.03 1.53 -2.66	37.48 1.58 -2.30	40.13 1.66 -2.31	40.93 1.64 -2.81	44.92 1.80 -4.12	48.23 2.06 -4.09	51.83 2.48 -3.34	50.21 2.71 -1.64	47.55 2.48 -2.28	41.01 2.08 -2.38	38.62 2.12 -1.22	34.85 1.86 -2.06	38.55 1.43 -11.97
COPENHAGEN_WT_PWR 323753	27.18 0.21 -0.22	26.00 0.20 -0.13	24.37 0.17 -0.16	24.27 0.14 -0.10	24.21 0.12 -0.07	25.69 0.28 -0.10	25.77 0.51 2.99	26.18 0.68 1.60	29.29 0.78 0.54	29.74 0.60 0.67	31.03 0.59 0.96	31.34 0.54 1.04	33.05 0.61 1.15	35.03 0.65 1.78	35.39 0.73 1.83	37.58 0.86 2.28	41.56 1.05 1.58	47.35 1.34 0.00	47.10 1.24 0.00	43.86 1.07 0.00	37.60 1.06 0.00	35.25 0.64 0.67	30.50 0.43 0.87	25.76 0.33 -0.30
CORNELL_____ 23752	28.65 0.78 -1.13	27.03 0.69 -0.67	25.43 0.58 -0.81	25.10 0.55 -0.53	24.93 0.55 -0.36	26.46 0.66 -0.49	29.15 0.71 -0.20	28.13 1.03 0.00	30.15 1.10 0.00	31.07 1.25 0.00	32.71 1.32 0.00	33.32 1.37 -0.11	35.23 1.51 -0.12	38.06 1.63 -0.28	38.45 1.64 -0.32	40.77 1.56 -0.20	43.96 1.69 -0.18	47.93 1.75 -0.17	47.59 1.60 -0.13	44.29 1.50 0.00	37.90 1.35 0.00	36.13 0.85 0.00	31.69 0.65 -0.10	27.74 0.60 -2.00

COXSACKIE___GT 23611	34.29 2.09 -5.45	30.98 2.05 -3.26	29.87 1.90 -3.93	28.47 1.87 -2.58	27.63 1.85 -1.77	29.68 2.00 -2.37	31.25 2.09 -0.91	30.42 1.92 -1.40	32.49 1.92 -1.52	33.84 1.94 -2.08	35.54 1.95 -2.20	36.46 1.88 -2.74	37.84 1.95 -2.29	40.31 2.02 -2.13	41.32 2.15 -2.69	45.75 2.69 -4.06	49.29 3.07 -4.13	53.39 3.68 -3.69	51.21 3.53 -1.82	48.74 3.42 -2.52	41.99 2.81 -2.63	39.20 2.75 -1.17	35.15 2.35 -1.86	36.49 1.83 -9.51
CPV_VALLEY___CC1 323721	32.92 1.84 -4.33	29.97 1.72 -2.58	28.77 1.61 -3.12	27.67 1.61 -2.05	27.03 1.61 -1.40	28.88 1.70 -1.88	30.69 1.72 -0.72	23.92 1.54 4.72	25.81 1.68 4.92	24.85 1.76 6.73	26.15 1.85 7.09	24.85 1.85 8.84	28.14 1.95 7.41	31.33 2.06 6.89	29.89 2.08 8.67	28.31 2.30 13.00	30.74 2.44 13.79	36.29 2.71 12.43	42.30 2.57 6.12	36.74 2.44 8.49	29.86 2.19 8.88	34.07 2.72 3.93	28.91 2.35 4.38	34.01 1.94 -6.94
CPV_VALLEY___CC2 323722	32.92 1.84 -4.33	29.97 1.72 -2.58	28.77 1.61 -3.12	27.67 1.61 -2.05	27.03 1.61 -1.40	28.88 1.70 -1.88	30.69 1.72 -0.72	23.92 1.54 4.72	25.81 1.68 4.92	24.85 1.76 6.73	26.15 1.85 7.09	24.85 1.85 8.84	28.14 1.95 7.41	31.33 2.06 6.89	29.89 2.08 8.67	28.31 2.30 13.00	30.74 2.44 13.79	36.29 2.71 12.43	42.30 2.57 6.12	36.74 2.44 8.49	29.86 2.19 8.88	34.07 2.72 3.93	28.91 2.35 4.38	34.01 1.94 -6.94
CRESCENT___HYD 24018	35.38 1.74 -6.89	31.47 1.69 -4.12	30.60 1.59 -4.97	28.84 1.56 -3.26	27.83 1.58 -2.23	29.97 1.67 -2.99	31.88 1.75 -1.88	30.21 1.46 -1.65	32.03 1.51 -1.47	33.36 1.55 -2.00	35.13 1.57 -2.17	36.03 1.53 -2.66	37.48 1.58 -2.30	40.13 1.66 -2.31	40.93 1.64 -2.81	44.92 1.80 -4.12	48.23 2.06 -4.09	51.83 2.48 -3.34	50.21 2.71 -1.64	47.55 2.48 -2.28	41.01 2.08 -2.38	38.62 2.12 -1.22	34.85 1.86 -2.06	38.55 1.43 -11.97
CRICKET___VALLEY_CC1 323756	34.29 2.33 -5.21	30.96 2.18 -3.12	29.84 2.04 -3.76	28.55 2.07 -2.47	27.77 2.07 -1.69	29.72 2.15 -2.26	31.32 2.21 -0.87	32.28 1.92 -3.26	34.49 1.98 -3.46	36.64 2.09 -4.73	38.52 2.14 -4.99	40.23 2.17 -6.22	41.03 2.22 -5.21	43.28 2.28 -4.85	44.89 2.30 -6.10	50.72 2.53 -9.18	54.35 2.73 -9.53	57.69 3.08 -8.59	53.21 3.12 -4.23	51.57 2.91 -5.87	45.16 2.49 -6.13	40.85 2.86 -2.71	37.18 2.54 -3.70	36.37 2.04 -9.20
CRICKET___VALLEY_CC2 323757	34.29 2.33 -5.21	30.96 2.18 -3.12	29.84 2.04 -3.76	28.55 2.07 -2.47	27.77 2.07 -1.69	29.72 2.15 -2.26	31.32 2.21 -0.87	32.28 1.92 -3.26	34.49 1.98 -3.46	36.64 2.09 -4.73	38.52 2.14 -4.99	40.23 2.17 -6.22	41.03 2.22 -5.21	43.28 2.28 -4.85	44.89 2.30 -6.10	50.72 2.53 -9.18	54.35 2.73 -9.53	57.69 3.08 -8.59	53.21 3.12 -4.23	51.57 2.91 -5.87	45.16 2.49 -6.13	40.85 2.86 -2.71	37.18 2.54 -3.70	36.37 2.04 -9.20
CRICKET___VALLEY_CC3 323758	34.29 2.33 -5.21	30.96 2.18 -3.12	29.84 2.04 -3.76	28.55 2.07 -2.47	27.77 2.07 -1.69	29.72 2.15 -2.26	31.32 2.21 -0.87	32.28 1.92 -3.26	34.49 1.98 -3.46	36.64 2.09 -4.73	38.52 2.14 -4.99	40.23 2.17 -6.22	41.03 2.22 -5.21	43.28 2.28 -4.85	44.89 2.30 -6.10	50.72 2.53 -9.18	54.35 2.73 -9.53	57.69 3.08 -8.59	53.21 3.12 -4.23	51.57 2.91 -5.87	45.16 2.49 -6.13	40.85 2.86 -2.71	37.18 2.54 -3.70	36.37 2.04 -9.20
CRUCIBLE_METL_DRP 24180	27.39 0.13 -0.51	26.05 0.08 -0.30	24.46 0.05 -0.37	24.26 0.00 -0.24	24.18 0.00 -0.17	25.61 0.08 -0.22	28.32 -0.03 -0.09	27.26 0.16 0.00	29.28 0.23 0.00	30.06 0.24 0.00	31.67 0.28 0.00	32.16 0.32 0.00	33.97 0.37 0.00	36.62 0.47 0.00	36.96 0.47 0.00	39.44 0.43 0.00	42.51 0.42 0.00	46.38 0.37 0.00	46.18 0.32 0.00	43.09 0.30 0.00	36.87 0.33 0.00	35.25 -0.04 0.00	30.96 -0.03 -0.05	26.10 0.00 -0.96
DAHOWA___HYDRO 323763	35.97 2.19 -7.02	32.04 2.18 -4.20	31.10 1.99 -5.06	29.33 1.99 -3.32	28.31 2.02 -2.28	30.51 2.15 -3.05	32.55 2.34 -1.96	30.83 2.12 -1.62	32.66 2.21 -1.41	33.96 2.24 -1.91	35.67 2.20 -2.08	36.62 2.23 -2.55	38.09 2.29 -2.21	40.85 2.46 -2.24	41.64 2.44 -2.71	45.66 2.69 -3.96	49.16 3.16 -3.91	52.89 3.73 -3.16	51.49 4.08 -1.55	48.71 3.77 -2.16	41.97 3.18 -2.25	39.45 3.00 -1.17	35.49 2.54 -2.01	39.30 1.96 -12.20
DANC___LFGE 323619	27.06 0.03 -0.29	25.86 0.03 -0.17	24.22 -0.02 -0.21	24.10 -0.05 -0.14	24.06 -0.05 -0.09	25.51 0.08 -0.12	26.43 0.17 1.99	26.35 0.33 1.08	29.09 0.41 0.36	29.63 0.27 0.45	31.03 0.28 0.65	31.37 0.22 0.70	33.06 0.24 0.78	35.21 0.25 1.23	35.58 0.33 1.54	37.86 0.39 1.06	41.53 0.51 1.06	46.66 0.64 0.00	46.41 0.55 0.00	43.26 0.47 0.00	37.09 0.55 0.00	35.05 0.21 0.45	30.46 0.09 0.57	25.66 0.05 -0.47
DANSKAMMER___1 23586	34.33 2.57 -5.01	31.07 2.41 -2.99	29.89 2.24 -3.61	28.62 2.23 -2.37	27.87 2.23 -1.62	29.86 2.38 -2.17	31.51 2.43 -0.83	30.58 2.30 -1.18	32.85 2.50 -1.30	34.16 2.56 -1.77	35.99 2.73 -1.87	36.88 2.71 -2.33	38.41 2.85 -1.95	41.01 3.04 -1.82	41.84 3.07 -2.29	45.93 3.47 -3.45	49.26 3.70 -3.47	53.32 4.19 -3.12	51.38 3.99 -1.53	48.69 3.77 -2.13	42.02 3.25 -2.22	39.83 3.56 -0.98	35.60 3.06 -1.60	36.25 2.47 -8.64
DANSKAMMER___2 23589	34.33 2.57 -5.01	31.07 2.41 -2.99	29.89 2.24 -3.61	28.62 2.23 -2.37	27.87 2.23 -1.62	29.86 2.38 -2.17	31.51 2.43 -0.83	30.58 2.30 -1.18	32.85 2.50 -1.30	34.16 2.56 -1.77	35.99 2.73 -1.87	36.88 2.71 -2.33	38.41 2.85 -1.95	41.01 3.04 -1.82	41.84 3.07 -2.29	45.93 3.47 -3.45	49.26 3.70 -3.47	53.32 4.19 -3.12	51.38 3.99 -1.53	48.69 3.77 -2.13	42.02 3.25 -2.22	39.83 3.56 -0.98	35.60 3.06 -1.60	36.25 2.47 -8.64
DANSKAMMER___3 23590	34.33 2.57 -5.01	31.07 2.41 -2.99	29.89 2.24 -3.61	28.62 2.23 -2.37	27.87 2.23 -1.62	29.86 2.38 -2.17	31.51 2.43 -0.83	30.58 2.30 -1.18	32.85 2.50 -1.30	34.16 2.56 -1.77	35.99 2.73 -1.87	36.88 2.71 -2.33	38.41 2.85 -1.95	41.01 3.04 -1.82	41.84 3.07 -2.29	45.93 3.47 -3.45	49.26 3.70 -3.47	53.32 4.19 -3.12	51.38 3.99 -1.53	48.69 3.77 -2.13	42.02 3.25 -2.22	39.83 3.56 -0.98	35.60 3.06 -1.60	36.25 2.47 -8.64
DANSKAMMER___4 23591	34.33 2.57 -5.01	31.07 2.41 -2.99	29.89 2.24 -3.61	28.62 2.23 -2.37	27.87 2.23 -1.62	29.86 2.38 -2.17	31.51 2.43 -0.83	30.58 2.30 -1.18	32.85 2.50 -1.30	34.16 2.56 -1.77	35.99 2.73 -1.87	36.88 2.71 -2.33	38.41 2.85 -1.95	41.01 3.04 -1.82	41.84 3.07 -2.29	45.93 3.47 -3.45	49.26 3.70 -3.47	53.32 4.19 -3.12	51.38 3.99 -1.53	48.69 3.77 -2.13	42.02 3.25 -2.22	39.83 3.56 -0.98	35.60 3.06 -1.60	36.25 2.47 -8.64
DANSKAMMER___DIESEL 23592	34.33 2.57 -5.01	31.07 2.41 -2.99	29.89 2.24 -3.61	28.62 2.23 -2.37	27.87 2.23 -1.62	29.86 2.38 -2.17	31.51 2.43 -0.83	30.58 2.30 -1.18	32.85 2.50 -1.30	34.16 2.56 -1.77	35.99 2.73 -1.87	36.88 2.71 -2.33	38.41 2.85 -1.95	41.01 3.04 -1.82	41.84 3.07 -2.29	45.93 3.47 -3.45	49.26 3.70 -3.47	53.32 4.19 -3.12	51.38 3.99 -1.53	48.69 3.77 -2.13	42.02 3.25 -2.22	39.83 3.56 -0.98	35.60 3.06 -1.60	36.25 2.47 -8.64

DASHVILLE___HYD 23610	33.97 2.14 -5.07	30.67 1.98 -3.03	29.55 1.85 -3.66	28.27 1.85 -2.40	27.51 1.85 -1.64	29.46 1.95 -2.20	31.04 1.95 -0.84	29.81 1.82 -0.89	32.01 1.92 -1.04	33.24 2.00 -1.42	35.00 2.10 -1.50	35.78 2.07 -1.87	37.35 2.18 -1.57	39.89 2.28 -1.46	40.66 2.34 -1.84	44.45 2.65 -2.79	47.60 2.82 -2.70	51.58 3.22 -2.35	50.09 3.07 -1.16	47.30 2.91 -1.60	40.70 2.49 -1.68	38.85 2.82 -0.74	34.73 2.48 -1.31	35.94 2.01 -8.79
DELAWARE___LFGE 323621	30.30 1.39 -2.16	28.24 1.28 -1.29	26.78 1.18 -1.56	26.21 1.18 -1.02	25.89 1.18 -0.70	27.54 1.29 -0.94	30.00 1.38 -0.36	28.59 1.49 0.00	29.94 1.51 0.62	30.55 1.58 0.85	32.16 1.66 0.90	32.47 1.69 1.06	34.54 1.81 0.88	37.34 1.91 0.73	37.45 1.90 0.93	41.02 1.91 -0.10	44.38 2.19 -0.11	48.59 2.48 -0.09	48.32 2.38 -0.07	45.01 2.22 0.00	38.51 1.97 0.00	37.22 1.94 0.00	32.79 1.67 -0.18	30.21 1.36 -3.71
DOGLEVILLE___HYD 23807	27.09 0.45 0.12	26.06 0.46 0.07	24.39 0.43 0.08	24.39 0.43 0.06	24.43 0.46 0.04	25.79 0.53 0.05	29.66 0.68 -0.74	28.20 0.70 -0.40	29.94 0.75 -0.13	30.73 0.75 -0.17	32.42 0.79 -0.24	32.93 0.83 -0.26	34.79 0.91 -0.29	37.61 1.01 -0.44	37.89 0.95 -0.45	40.59 1.01 -0.57	43.62 1.14 -0.39	47.30 1.29 0.00	47.10 1.24 0.00	43.82 1.03 0.00	37.31 0.77 0.00	36.12 0.67 -0.17	31.71 0.56 -0.21	25.46 0.48 0.16
DUNKIRK___1 23563	28.03 0.40 -0.88	26.63 0.44 -0.53	24.94 0.26 -0.64	24.70 0.26 -0.42	24.47 0.17 -0.29	25.87 0.15 -0.40	28.10 -0.31 -0.16	27.67 0.57 0.00	29.66 0.61 0.00	30.92 1.10 0.00	32.56 1.16 0.00	34.95 1.24 -1.86	37.04 1.38 -2.06	47.89 1.59 -10.14	49.81 1.42 -11.90	47.73 1.44 -7.28	52.79 1.26 -9.45	55.57 1.06 -8.50	52.73 0.18 -6.69	42.63 -0.17 -0.01	36.83 0.29 0.00	34.05 -1.24 0.00	29.84 -1.18 -0.08	26.48 -0.33 -1.66
DUNKIRK___2 23564	28.03 0.40 -0.88	26.63 0.44 -0.53	24.94 0.26 -0.64	24.70 0.26 -0.42	24.47 0.17 -0.29	25.87 0.15 -0.40	28.10 -0.31 -0.16	27.67 0.57 0.00	29.66 0.61 0.00	30.92 1.10 0.00	32.56 1.16 0.00	34.95 1.24 -1.86	37.04 1.38 -2.06	47.89 1.59 -10.14	49.81 1.42 -11.90	47.73 1.44 -7.28	52.79 1.26 -9.45	55.57 1.06 -8.50	52.73 0.18 -6.69	42.63 -0.17 -0.01	36.83 0.29 0.00	34.05 -1.24 0.00	29.84 -1.18 -0.08	26.48 -0.33 -1.66
DUNKIRK___3 23565	27.82 0.19 -0.88	26.45 0.26 -0.52	24.77 0.10 -0.63	24.50 0.07 -0.42	24.30 0.00 -0.28	25.69 -0.03 -0.40	27.93 -0.48 -0.16	27.48 0.38 0.00	29.46 0.41 0.00	30.65 0.83 0.00	32.28 0.88 0.00	34.73 0.99 -1.90	36.74 1.04 -2.10	47.50 1.23 -10.11	49.44 1.09 -11.87	47.32 1.05 -7.26	52.24 0.89 -9.27	55.00 0.64 -8.34	52.29 -0.14 -6.56	42.37 -0.43 -0.01	36.65 0.11 0.00	33.94 -1.34 0.00	29.78 -1.24 -0.08	26.42 -0.38 -1.66
DUNKIRK___4 23566	27.82 0.19 -0.88	26.45 0.26 -0.52	24.77 0.10 -0.63	24.50 0.07 -0.42	24.30 0.00 -0.28	25.69 -0.03 -0.40	27.93 -0.48 -0.16	27.48 0.38 0.00	29.46 0.41 0.00	30.65 0.83 0.00	32.28 0.88 0.00	34.73 0.99 -1.90	36.74 1.04 -2.10	47.50 1.23 -10.11	49.44 1.09 -11.87	47.32 1.05 -7.26	52.24 0.89 -9.27	55.00 0.64 -8.34	52.29 -0.14 -6.56	42.37 -0.43 -0.01	36.65 0.11 0.00	33.94 -1.34 0.00	29.78 -1.24 -0.08	26.42 -0.38 -1.66
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	34.36 2.65 -4.96	31.09 2.46 -2.96	29.93 2.31 -3.58	28.67 2.31 -2.35	27.93 2.31 -1.61	29.89 2.43 -2.15	31.56 2.49 -0.83	34.07 2.36 -4.61	36.50 2.56 -4.89	39.19 2.68 -6.69	41.24 2.79 -7.05	43.47 2.83 -8.79	43.92 2.96 -7.36	46.15 3.14 -6.85	48.28 3.17 -8.62	55.45 3.47 -12.97	59.26 3.70 -13.47	62.21 4.05 -12.15	55.83 3.99 -5.98	54.77 3.68 -8.30	48.43 3.22 -8.67	42.79 3.67 -3.84	39.18 3.22 -5.02	36.33 2.61 -8.58
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.87 2.27 -4.85	30.69 2.13 -2.90	29.53 1.99 -3.50	28.28 1.97 -2.29	27.56 1.97 -1.57	29.51 2.10 -2.10	31.20 2.15 -0.81	28.32 1.98 0.76	30.46 2.15 0.74	31.04 2.24 1.01	32.65 2.32 1.07	32.84 2.32 1.33	34.94 2.45 1.12	37.72 2.60 1.04	37.84 2.66 1.31	40.03 2.96 1.94	43.05 3.16 2.19	47.56 3.54 1.99	48.22 3.35 0.98	44.59 3.17 1.36	37.89 2.78 1.42	37.86 3.21 0.63	33.36 2.79 0.37	35.50 2.24 -8.13
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.60 2.89 -4.96	31.27 2.64 -2.96	30.05 2.43 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.87 2.41 -2.15	31.50 2.43 -0.82	34.09 2.39 -4.60	36.60 2.67 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.01 3.06 -7.36	46.25 3.26 -6.84	48.35 3.25 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.78 3.94 -5.97	54.67 3.59 -8.29	48.35 3.14 -8.66	42.85 3.74 -3.83	39.29 3.34 -5.01	36.50 2.79 -8.57
EAST HAMPTON___GT 23717	49.66 3.80 -19.12	47.96 3.41 -18.88	46.95 3.15 -19.76	39.80 2.98 -12.80	38.33 2.98 -11.34	43.07 3.21 -14.55	40.96 3.39 -9.32	47.07 3.47 -16.50	49.75 3.98 -16.72	54.43 4.21 -20.40	59.64 4.74 -23.50	65.48 5.00 -28.63	69.36 5.14 -30.62	73.73 5.60 -31.97	87.46 5.80 -45.18	105.35 6.55 -59.79	110.44 7.28 -61.08	106.17 7.92 -52.24	98.82 7.80 -45.16	99.47 7.11 -49.57	73.04 5.99 -30.50	65.71 6.25 -24.18	65.21 5.14 -29.13	54.25 3.92 -25.18
EAST RIVER___6 23660	35.03 3.32 -4.96	31.50 2.87 -2.96	30.33 2.72 -3.58	28.96 2.59 -2.35	28.20 2.57 -1.61	30.20 2.73 -2.15	31.93 2.85 -0.83	34.67 2.95 -4.62	37.32 3.37 -4.90	40.03 3.52 -6.70	42.22 3.77 -7.06	44.56 3.92 -8.80	45.04 4.06 -7.37	47.38 4.37 -6.86	49.42 4.30 -8.64	56.91 4.91 -12.98	60.58 5.01 -13.49	63.46 5.29 -12.16	56.98 5.14 -5.99	55.93 4.83 -8.31	49.50 4.27 -8.68	43.99 4.87 -3.84	39.55 3.59 -5.03	36.63 2.91 -8.57
EAST RIVER___7 23524	35.03 3.32 -4.96	31.50 2.87 -2.96	30.33 2.72 -3.58	28.96 2.59 -2.35	28.20 2.57 -1.61	30.20 2.73 -2.15	31.93 2.85 -0.83	34.67 2.95 -4.62	37.32 3.37 -4.90	40.03 3.52 -6.70	42.22 3.77 -7.06	44.56 3.92 -8.80	45.04 4.06 -7.37	47.38 4.37 -6.86	49.42 4.30 -8.64	56.91 4.91 -12.98	60.58 5.01 -13.49	63.46 5.29 -12.16	56.98 5.14 -5.99	55.93 4.83 -8.31	49.50 4.27 -8.68	43.99 4.87 -3.84	39.55 3.59 -5.03	36.63 2.91 -8.57
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	34.27 2.57 -4.95	31.01 2.39 -2.96	29.85 2.24 -3.57	28.59 2.23 -2.34	27.86 2.23 -1.60	29.81 2.35 -2.15	31.47 2.40 -0.82	34.11 2.28 -4.74	36.54 2.47 -5.03	39.25 2.56 -6.87	41.34 2.70 -7.24	43.61 2.74 -9.03	44.02 2.85 -7.57	46.23 3.04 -7.04	48.37 3.03 -8.86	55.68 3.36 -13.32	59.46 3.54 -13.84	62.40 3.91 -12.48	55.81 3.80 -6.15	54.86 3.55 -8.52	48.56 3.10 -8.91	42.75 3.53 -3.94	39.21 3.12 -5.14	36.18 2.51 -8.53
EAST_HAMPTON___DIESEL 23722	49.66 3.80 -19.12	47.96 3.41 -18.88	46.97 3.17 -19.76	39.80 2.98 -12.80	38.33 2.98 -11.34	43.07 3.21 -14.55	40.96 3.39 -9.32	47.07 3.47 -16.50	49.75 3.98 -16.72	54.43 4.21 -20.40	59.64 4.74 -23.50	65.48 5.00 -28.63	69.39 5.17 -30.62	73.73 5.60 -31.97	87.50 5.84 -45.18	105.39 6.59 -59.79	110.44 7.28 -61.08	106.17 7.92 -52.24	98.82 7.80 -45.16	99.47 7.11 -49.57	73.04 5.99 -30.50	65.71 6.25 -24.18	65.21 5.14 -29.13	54.25 3.92 -25.18

EAST_RIVER___1 323558	34.54 2.83 -4.96	31.22 2.59 -2.96	30.05 2.43 -3.58	28.79 2.42 -2.35	28.05 2.42 -1.61	30.02 2.56 -2.15	31.70 2.63 -0.83	34.26 2.55 -4.62	36.74 2.79 -4.90	39.44 2.92 -6.70	41.53 3.08 -7.06	43.80 3.15 -8.80	44.23 3.26 -7.37	46.48 3.47 -6.86	48.62 3.50 -8.64	55.77 3.78 -12.98	59.53 3.95 -13.49	62.45 4.28 -12.16	56.02 4.17 -5.99	54.99 3.89 -8.31	48.66 3.43 -8.68	43.11 3.99 -3.84	39.46 3.50 -5.03	36.56 2.84 -8.57
EAST_RIVER___2 323559	35.03 3.32 -4.96	31.50 2.87 -2.96	30.33 2.72 -3.58	28.96 2.59 -2.35	28.20 2.57 -1.61	30.20 2.73 -2.15	31.93 2.85 -0.83	34.67 2.95 -4.62	37.32 3.37 -4.90	40.03 3.52 -6.70	42.22 3.77 -7.06	44.56 3.92 -8.80	45.04 4.06 -7.37	47.38 4.37 -6.86	49.42 4.30 -8.64	56.91 4.91 -12.98	60.58 5.01 -13.49	63.46 5.29 -12.16	56.98 5.14 -5.99	55.93 4.83 -8.31	49.50 4.27 -8.68	43.99 4.87 -3.84	39.55 3.59 -5.03	36.63 2.91 -8.57
EAST___DELAWARE_HYD 23607	33.64 2.41 -4.48	30.60 2.26 -2.68	29.36 2.09 -3.23	28.20 2.07 -2.12	27.53 2.07 -1.45	29.48 2.23 -1.94	31.31 2.32 -0.75	28.05 2.22 1.27	30.64 2.56 0.97	31.12 2.62 1.33	32.76 2.76 1.40	32.81 2.71 1.74	34.99 2.85 1.46	37.83 3.04 1.36	37.91 3.14 1.71	40.10 3.59 2.49	42.47 3.70 3.32	46.81 4.14 3.35	48.06 3.85 1.65	44.18 3.68 2.29	37.37 3.22 2.39	37.69 3.46 1.06	33.00 2.97 0.91	35.06 2.36 -7.55
ELEC_TRO_TEK 24086	48.68 2.81 -19.12	47.08 2.54 -18.88	46.20 2.40 -19.76	39.20 2.38 -12.80	37.73 2.38 -11.34	42.44 2.58 -14.55	40.25 2.69 -9.32	46.26 2.66 -16.50	48.70 2.93 -16.72	53.26 3.04 -20.40	58.13 3.23 -23.50	63.79 3.31 -28.63	67.65 3.43 -30.62	71.71 3.58 -31.97	85.24 3.58 -45.18	102.78 3.98 -59.79	107.33 4.17 -61.08	102.81 4.56 -52.24	95.47 4.45 -45.16	96.51 4.15 -49.57	70.63 3.58 -30.50	63.66 4.20 -24.18	63.72 3.65 -29.13	53.19 2.86 -25.18
ELLENBURG_WT_PWR 323604	25.73 -1.02 0.00	24.72 -0.95 0.00	23.20 -0.84 0.00	23.20 -0.82 0.00	23.23 -0.79 0.00	24.42 -0.89 0.00	10.06 -0.82 17.37	17.19 -0.76 9.15	25.20 -0.76 3.09	25.20 -0.78 3.85	25.09 -0.82 5.49	25.04 -0.86 5.95	26.13 -0.87 6.59	25.06 -0.94 10.15	25.12 -0.91 10.45	24.98 -0.97 13.05	32.09 -0.97 9.03	45.19 -0.83 0.00	45.03 -0.82 0.00	42.02 -0.77 0.00	35.74 -0.80 0.00	30.49 -0.99 3.81	24.86 -0.99 5.09	23.36 -0.93 0.85
ELM_ST_23_KV_LD_REV_LBMP_A 345012	27.29 -0.29 -0.83	25.96 -0.21 -0.50	24.31 -0.34 -0.60	24.08 -0.34 -0.39	23.88 -0.41 -0.27	25.21 -0.48 -0.39	27.39 -1.02 -0.16	26.99 -0.11 0.00	28.90 -0.14 0.00	30.09 0.27 0.00	31.65 0.25 0.00	34.68 0.35 -2.48	36.65 0.30 -2.75	48.69 0.44 -12.10	50.94 0.26 -14.20	47.89 0.20 -8.69	52.66 -0.04 -10.62	55.25 -0.32 -9.56	52.32 -1.05 -7.52	41.61 -1.20 -0.02	36.03 -0.51 0.00	33.41 -1.87 0.00	29.35 -1.67 -0.08	26.13 -0.60 -1.59
EMPIRE_CC_1 323656	34.44 1.39 -6.30	30.79 1.36 -3.77	29.84 1.25 -4.55	28.25 1.25 -2.98	27.31 1.25 -2.04	29.36 1.32 -2.73	30.63 1.33 -1.05	29.57 0.92 -1.55	31.62 0.93 -1.64	33.02 0.95 -2.25	34.70 0.94 -2.37	35.72 0.92 -2.95	36.98 0.91 -2.48	39.36 0.90 -2.30	40.30 0.91 -2.90	44.39 1.01 -4.36	47.71 1.09 -4.53	51.43 1.34 -4.08	49.43 1.56 -2.01	46.99 1.41 -2.79	40.66 1.20 -2.91	37.99 1.41 -1.29	34.35 1.33 -2.08	37.15 1.06 -10.96
EMPIRE_CC_2 323658	34.44 1.39 -6.30	30.79 1.36 -3.77	29.84 1.25 -4.55	28.25 1.25 -2.98	27.31 1.25 -2.04	29.36 1.32 -2.73	30.63 1.33 -1.05	29.57 0.92 -1.55	31.62 0.93 -1.64	33.02 0.95 -2.25	34.70 0.94 -2.37	35.72 0.92 -2.95	36.98 0.91 -2.48	39.36 0.90 -2.30	40.30 0.91 -2.90	44.39 1.01 -4.36	47.71 1.09 -4.53	51.43 1.34 -4.08	49.43 1.56 -2.01	46.99 1.41 -2.79	40.66 1.20 -2.91	37.99 1.41 -1.29	34.35 1.33 -2.08	37.15 1.06 -10.96
ERIE_WT_PWR 323693	27.55 -0.05 -0.85	26.20 0.03 -0.51	24.54 -0.12 -0.62	24.30 -0.12 -0.40	24.08 -0.22 -0.28	25.42 -0.28 -0.39	27.67 -0.73 -0.16	27.29 0.19 0.00	29.23 0.18 0.00	30.42 0.60 0.00	31.99 0.59 -0.01	34.57 0.73 -2.00	36.52 0.71 -2.21	48.74 0.87 -11.72	50.90 0.66 -13.75	48.08 0.66 -8.41	53.19 0.42 -10.69	55.82 0.18 -9.62	52.88 -0.55 -7.57	42.08 -0.73 -0.01	36.43 -0.11 0.00	33.77 -1.52 0.00	29.66 -1.36 -0.08	26.35 -0.40 -1.62
ETNA_115_KV_TB1_REV_LBMP_C 345029	28.62 0.75 -1.12	27.00 0.67 -0.67	25.42 0.58 -0.81	25.08 0.53 -0.53	24.91 0.53 -0.36	26.43 0.63 -0.49	29.12 0.68 -0.19	28.07 0.97 0.00	30.09 1.04 0.00	30.98 1.16 0.00	32.65 1.26 0.00	33.24 1.31 -0.09	35.15 1.44 -0.10	37.95 1.55 -0.24	38.34 1.57 -0.28	40.66 1.48 -0.17	43.85 1.60 -0.16	47.81 1.65 -0.15	47.53 1.56 -0.12	44.20 1.41 0.00	37.86 1.31 0.00	36.13 0.85 0.00	31.65 0.62 -0.10	27.71 0.58 -1.99
E_CANADA_CAP_HY 24051	37.42 2.43 -8.24	32.95 2.36 -4.92	32.15 2.16 -5.94	30.03 2.11 -3.90	28.87 2.19 -2.67	31.31 2.43 -3.57	33.06 2.77 -2.04	31.06 2.87 -1.09	32.90 2.99 -0.86	33.81 2.83 -1.16	35.55 2.89 -1.27	36.23 2.83 -1.55	37.95 2.99 -1.36	40.87 3.29 -1.42	41.43 3.25 -1.70	45.06 3.55 -2.50	48.72 4.13 -2.50	52.83 4.88 -1.94	52.13 5.32 -0.96	49.04 4.92 -1.33	42.17 4.24 -1.39	39.86 3.81 -0.76	35.71 3.16 -1.62	41.80 2.41 -14.25
E_CANADA_MHWK_HY 24050	27.09 0.45 0.12	26.06 0.46 0.07	24.39 0.43 0.08	24.39 0.43 0.06	24.43 0.46 0.04	25.79 0.53 0.05	29.66 0.68 -0.74	28.20 0.70 -0.40	29.94 0.75 -0.13	30.73 0.75 -0.17	32.42 0.79 -0.24	32.93 0.83 -0.26	34.79 0.91 -0.29	37.61 1.01 -0.44	37.89 0.95 -0.45	40.59 1.01 -0.57	43.62 1.14 -0.39	47.30 1.29 0.00	47.10 1.24 0.00	43.82 1.03 0.00	37.31 0.77 0.00	36.12 0.67 -0.17	31.71 0.56 -0.21	25.46 0.48 0.16
E_FISHKILL___LBMP 23776	34.17 2.35 -5.06	30.90 2.21 -3.03	29.76 2.07 -3.65	28.48 2.07 -2.39	27.72 2.07 -1.64	29.68 2.18 -2.20	31.30 2.21 -0.84	32.62 2.09 -3.43	34.93 2.24 -3.64	37.13 2.33 -4.98	39.09 2.45 -5.25	40.84 2.45 -6.55	41.64 2.55 -5.49	43.97 2.71 -5.10	45.65 2.74 -6.42	51.63 2.96 -9.66	55.31 3.20 -10.03	58.59 3.54 -9.04	53.79 3.48 -4.45	52.22 3.25 -6.17	45.81 2.81 -6.45	41.35 3.21 -2.85	37.62 2.82 -3.86	36.46 2.29 -9.03
FALCON___SEABRD_CC1 323796	25.92 -0.83 0.00	24.92 -0.75 0.00	23.39 -0.65 0.00	23.37 -0.65 0.00	23.42 -0.60 0.00	24.63 -0.68 0.00	10.33 -0.59 17.32	17.46 -0.52 9.13	25.53 -0.43 3.09	25.50 -0.48 3.84	25.42 -0.50 5.47	25.37 -0.54 5.93	26.48 -0.54 6.58	25.45 -0.58 10.13	25.51 -0.55 10.42	25.44 -0.55 13.02	32.57 -0.50 9.01	45.74 -0.27 0.00	45.59 -0.27 0.00	42.53 -0.26 0.00	36.14 -0.40 0.00	30.82 -0.67 3.80	25.12 -0.74 5.08	23.56 -0.73 0.85
FALCON___SEABRD_CC2 323797	25.92 -0.83 0.00	24.92 -0.75 0.00	23.39 -0.65 0.00	23.37 -0.65 0.00	23.42 -0.60 0.00	24.63 -0.68 0.00	10.33 -0.59 17.32	17.46 -0.52 9.13	25.53 -0.43 3.09	25.50 -0.48 3.84	25.42 -0.50 5.47	25.37 -0.54 5.93	26.48 -0.54 6.58	25.45 -0.58 10.13	25.51 -0.55 10.42	25.44 -0.55 13.02	32.57 -0.50 9.01	45.74 -0.27 0.00	45.59 -0.27 0.00	42.53 -0.26 0.00	36.14 -0.40 0.00	30.82 -0.67 3.80	25.12 -0.74 5.08	23.56 -0.73 0.85

FAR ROCKAWAY____4 23548	49.02 3.16 -19.12	47.42 2.87 -18.88	46.49 2.69 -19.76	39.48 2.67 -12.80	38.02 2.67 -11.34	42.72 2.86 -14.55	40.56 2.99 -9.32	46.58 2.98 -16.50	49.08 3.31 -16.72	53.65 3.43 -20.40	58.60 3.70 -23.50	64.30 3.82 -28.63	68.22 4.00 -30.62	71.96 3.83 -31.97	85.09 3.43 -45.18	102.58 3.78 -59.79	107.20 4.04 -61.08	102.67 4.42 -52.24	95.38 4.36 -45.16	96.34 3.98 -49.57	70.84 3.80 -30.50	64.16 4.69 -24.18	64.22 4.15 -29.13	53.54 3.22 -25.18
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.57 2.86 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.81 2.45 -2.35	28.08 2.45 -1.61	30.05 2.58 -2.15	31.73 2.65 -0.83	34.29 2.58 -4.62	36.80 2.85 -4.90	39.49 2.98 -6.69	41.59 3.14 -7.06	43.83 3.18 -8.80	44.30 3.33 -7.37	46.52 3.51 -6.86	48.66 3.54 -8.63	55.81 3.82 -12.98	59.57 4.00 -13.48	62.50 4.32 -12.16	56.11 4.27 -5.99	55.03 3.93 -8.31	48.70 3.47 -8.68	43.14 4.02 -3.84	39.49 3.53 -5.03	36.58 2.86 -8.57
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.54 2.83 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.81 2.45 -2.35	28.08 2.45 -1.61	30.02 2.56 -2.15	31.70 2.63 -0.83	34.26 2.55 -4.62	36.76 2.82 -4.90	39.47 2.95 -6.69	41.56 3.11 -7.06	43.80 3.15 -8.80	44.27 3.29 -7.37	46.48 3.47 -6.86	48.62 3.50 -8.63	55.77 3.78 -12.98	59.52 3.95 -13.48	62.50 4.32 -12.16	56.06 4.22 -5.99	55.03 3.93 -8.31	48.70 3.47 -8.68	43.11 3.99 -3.84	39.49 3.53 -5.03	36.58 2.86 -8.57
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.52 2.81 -4.96	31.22 2.59 -2.96	30.05 2.43 -3.58	28.79 2.42 -2.35	28.05 2.42 -1.61	30.02 2.56 -2.15	31.70 2.63 -0.83	34.26 2.55 -4.62	36.74 2.79 -4.90	39.44 2.92 -6.69	41.53 3.08 -7.06	43.77 3.12 -8.80	44.23 3.26 -7.37	46.48 3.47 -6.86	48.59 3.47 -8.63	55.74 3.75 -12.98	59.48 3.91 -13.48	62.45 4.28 -12.16	56.02 4.17 -5.99	54.99 3.89 -8.31	48.62 3.40 -8.68	43.07 3.95 -3.84	39.46 3.50 -5.03	36.56 2.84 -8.57
FARRAGUT____LBMP 323566	34.52 2.81 -4.96	31.20 2.57 -2.96	30.02 2.40 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.99 2.53 -2.15	31.67 2.60 -0.83	34.24 2.52 -4.62	36.71 2.76 -4.90	39.40 2.89 -6.69	41.49 3.04 -7.06	43.73 3.09 -8.80	44.20 3.23 -7.37	46.45 3.44 -6.86	48.55 3.43 -8.63	55.70 3.71 -12.98	59.44 3.87 -13.48	62.40 4.23 -12.16	55.98 4.13 -5.99	54.95 3.85 -8.31	48.62 3.40 -8.68	43.07 3.95 -3.84	39.43 3.46 -5.03	36.53 2.82 -8.57
FENNER____WINDPWR 24204	28.00 0.69 -0.56	26.66 0.67 -0.33	25.02 0.58 -0.40	24.83 0.55 -0.26	24.75 0.55 -0.18	26.21 0.66 -0.24	29.17 0.82 -0.10	28.05 0.95 0.00	30.12 1.08 0.00	30.95 1.13 0.00	32.62 1.22 0.00	33.12 1.28 0.00	35.01 1.41 0.00	37.67 1.52 0.00	38.02 1.53 0.00	40.45 1.44 0.00	43.64 1.56 0.00	47.67 1.65 0.00	47.42 1.56 0.00	44.20 1.41 0.00	37.82 1.28 0.00	36.24 0.95 0.00	31.73 0.74 -0.05	26.78 0.63 -1.01
FIBERTEK____ENERGY 23856	27.39 0.13 -0.51	26.05 0.08 -0.30	24.46 0.05 -0.37	24.26 0.00 -0.24	24.18 0.00 -0.17	25.61 0.08 -0.22	28.32 -0.03 -0.09	27.26 0.16 0.00	29.28 0.23 0.00	30.06 0.24 0.00	31.67 0.28 0.00	32.16 0.32 0.00	33.97 0.37 0.00	36.62 0.47 0.00	36.96 0.47 0.00	39.44 0.43 0.00	42.51 0.42 0.00	46.38 0.37 0.00	46.18 0.32 0.00	43.09 0.30 0.00	36.87 0.33 0.00	35.25 -0.04 0.00	30.96 -0.03 -0.05	26.10 0.00 -0.96
FITZPATRICK____ 23598	26.52 -0.53 -0.31	25.34 -0.51 -0.18	23.76 -0.51 -0.22	23.63 -0.53 -0.15	23.59 -0.53 -0.10	24.94 -0.51 -0.13	27.56 -0.76 -0.07	26.50 -0.60 0.00	28.44 -0.61 0.00	29.16 -0.66 0.00	30.73 -0.66 0.00	31.21 -0.64 0.00	32.96 -0.64 0.00	35.51 -0.65 0.00	35.83 -0.66 0.00	38.27 -0.74 0.00	41.28 -0.80 0.00	45.00 -1.01 0.00	44.85 -1.01 0.00	41.85 -0.94 0.00	35.81 -0.73 0.00	34.30 -0.99 0.00	30.17 -0.80 -0.03	25.20 -0.63 -0.68
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.39 2.62 -5.02	31.13 2.46 -3.00	29.95 2.29 -3.62	28.68 2.28 -2.38	27.93 2.28 -1.63	29.92 2.43 -2.18	31.57 2.49 -0.84	30.92 2.36 -1.47	33.20 2.56 -1.60	34.66 2.65 -2.19	36.49 2.79 -2.30	37.52 2.80 -2.87	38.96 2.96 -2.41	41.50 3.11 -2.24	42.47 3.17 -2.82	46.81 3.55 -4.25	50.22 3.83 -4.30	54.16 4.28 -3.87	51.89 4.13 -1.90	49.32 3.89 -2.64	42.66 3.36 -2.76	40.14 3.63 -1.22	35.95 3.12 -1.89	36.33 2.49 -8.70
FORT ORANGE____ 23900	34.78 1.39 -6.64	31.07 1.44 -3.97	30.15 1.32 -4.79	28.48 1.32 -3.14	27.44 1.27 -2.15	29.53 1.34 -2.88	31.31 1.38 -1.68	29.63 0.89 -1.64	31.47 0.90 -1.52	32.81 0.93 -2.07	34.53 0.91 -2.22	35.48 0.89 -2.74	36.86 0.91 -2.35	39.38 0.90 -2.32	40.24 0.91 -2.85	44.22 1.01 -4.20	47.47 1.18 -4.21	50.97 1.43 -3.53	49.20 1.60 -1.74	46.65 1.46 -2.41	40.30 1.24 -2.52	37.93 1.41 -1.24	34.27 1.27 -2.06	37.64 0.96 -11.54
FORT_DRUM_COGEN 23780	27.21 0.27 -0.19	26.01 0.23 -0.12	24.37 0.19 -0.14	24.28 0.17 -0.09	24.23 0.14 -0.06	25.72 0.33 -0.08	25.46 0.59 3.39	26.02 0.73 1.81	29.28 0.84 0.61	29.71 0.66 0.76	31.00 0.69 1.08	31.27 0.60 1.17	33.00 0.71 1.30	34.87 0.72 2.00	35.26 0.84 2.06	37.37 0.93 2.58	41.44 1.14 1.78	47.48 1.47 0.00	47.23 1.37 0.00	43.99 1.20 0.00	37.71 1.17 0.00	35.27 0.74 0.75	30.48 0.53 0.99	25.75 0.38 -0.23
FPL FAR_ROCK_GT1 24212	49.02 3.16 -19.12	47.42 2.87 -18.88	46.49 2.69 -19.76	39.48 2.67 -12.80	38.02 2.67 -11.34	42.72 2.86 -14.55	40.56 2.99 -9.32	46.58 2.98 -16.50	49.08 3.31 -16.72	53.65 3.43 -20.40	58.60 3.70 -23.50	64.30 3.82 -28.63	68.22 4.00 -30.62	71.96 3.83 -31.97	85.09 3.43 -45.18	102.58 3.78 -59.79	107.20 4.04 -61.08	102.67 4.42 -52.24	95.38 4.36 -45.16	96.34 3.98 -49.57	70.84 3.80 -30.50	64.16 4.69 -24.18	64.22 4.15 -29.13	53.54 3.22 -25.18
FPL FAR_ROCK_GT2 23815	49.02 3.16 -19.12	47.42 2.87 -18.88	46.49 2.69 -19.76	39.48 2.67 -12.80	38.02 2.67 -11.34	42.72 2.86 -14.55	40.56 2.99 -9.32	46.58 2.98 -16.50	49.08 3.31 -16.72	53.65 3.43 -20.40	58.60 3.70 -23.50	64.30 3.82 -28.63	68.22 4.00 -30.62	71.96 3.83 -31.97	85.09 3.43 -45.18	102.58 3.78 -59.79	107.20 4.04 -61.08	102.67 4.42 -52.24	95.38 4.36 -45.16	96.34 3.98 -49.57	70.84 3.80 -30.50	64.16 4.69 -24.18	64.22 4.15 -29.13	53.54 3.22 -25.18
FRANKLIN_FALL_HYD 24054	25.79 -0.96 0.00	24.79 -0.87 0.00	23.27 -0.77 0.00	23.27 -0.74 0.00	23.27 -0.74 0.00	24.45 -0.86 0.00	11.29 -0.76 16.20	17.89 -0.68 8.54	25.52 -0.64 2.89	25.51 -0.72 3.59	25.52 -0.75 5.12	25.50 -0.79 5.55	26.64 -0.81 6.15	25.78 -0.90 9.47	25.82 -0.91 9.75	25.86 -0.97 12.18	32.73 -0.93 8.43	45.32 -0.69 0.00	45.17 -0.69 0.00	42.15 -0.64 0.00	35.81 -0.73 0.00	30.82 -0.92 3.55	25.27 -0.93 4.75	23.49 -0.85 0.80
FREEPORT_EQUS_GT1 23764	48.81 2.94 -19.12	47.21 2.67 -18.88	46.32 2.52 -19.76	39.32 2.50 -12.80	37.85 2.50 -11.34	42.54 2.68 -14.55	40.39 2.82 -9.32	46.42 2.82 -16.50	48.88 3.11 -16.72	53.41 3.19 -20.40	58.32 3.42 -23.50	63.73 3.25 -28.63	67.58 3.36 -30.62	71.67 3.55 -31.97	85.20 3.54 -45.18	102.82 4.02 -59.79	107.41 4.25 -61.08	102.85 4.60 -52.24	95.56 4.54 -45.16	96.56 4.20 -49.57	70.63 3.58 -30.50	63.73 4.27 -24.18	63.78 3.71 -29.13	53.34 3.02 -25.18

FREEPORT___CT2 23818	48.81 2.94 -19.12	47.21 2.67 -18.88	46.32 2.52 -19.76	39.32 2.50 -12.80	37.85 2.50 -11.34	42.54 2.68 -14.55	40.39 2.82 -9.32	46.42 2.82 -16.50	48.88 3.11 -16.72	53.41 3.19 -20.40	58.32 3.42 -23.50	63.73 3.25 -28.63	67.58 3.36 -30.62	71.67 3.55 -31.97	85.20 3.54 -45.18	102.82 4.02 -59.79	107.41 4.25 -61.08	102.85 4.60 -52.24	95.56 4.54 -45.16	96.56 4.20 -49.57	70.63 3.58 -30.50	63.73 4.27 -24.18	63.78 3.71 -29.13	53.34 3.02 -25.18
FULTON COGEN____ 23766	26.88 -0.27 -0.40	25.62 -0.28 -0.24	24.01 -0.31 -0.29	23.87 -0.34 -0.19	23.81 -0.34 -0.13	25.18 -0.30 -0.17	27.87 -0.45 -0.08	26.83 -0.27 0.00	28.82 -0.23 0.00	29.55 -0.27 0.00	31.14 -0.25 0.00	31.62 -0.22 0.00	33.40 -0.20 0.00	35.97 -0.18 0.00	36.30 -0.18 0.00	38.78 -0.23 0.00	41.83 -0.25 0.00	45.60 -0.41 0.00	45.45 -0.41 0.00	42.40 -0.39 0.00	36.25 -0.29 0.00	34.72 -0.57 0.00	30.48 -0.50 -0.04	25.54 -0.38 -0.78
FULTON___LFGE 323630	38.49 3.88 -7.86	34.16 3.80 -4.70	33.20 3.48 -5.67	31.15 3.41 -3.72	30.10 3.53 -2.55	32.62 3.90 -3.41	34.69 4.41 -2.03	32.90 4.55 -1.25	34.72 4.65 -1.02	35.52 4.32 -1.38	37.27 4.36 -1.51	37.93 4.24 -1.85	39.69 4.47 -1.62	42.78 4.95 -1.67	43.67 5.18 -2.01	47.87 5.93 -2.94	51.91 6.90 -2.92	56.40 8.10 -2.29	55.61 8.62 -1.13	52.35 8.00 -1.56	45.09 6.91 -1.63	42.30 6.14 -0.88	37.75 5.07 -1.73	42.66 3.90 -13.62
G.F.CEMENT___DRP 24184	36.15 2.35 -7.05	32.21 2.34 -4.21	31.26 2.14 -5.09	29.49 2.14 -3.33	28.49 2.19 -2.28	30.70 2.33 -3.06	32.77 2.54 -1.97	31.09 2.39 -1.60	32.94 2.50 -1.39	34.24 2.53 -1.88	35.96 2.51 -2.05	36.88 2.52 -2.52	38.37 2.59 -2.18	41.16 2.78 -2.22	41.94 2.77 -2.68	45.97 3.04 -3.92	49.49 3.54 -3.87	53.35 4.23 -3.11	51.98 4.59 -1.53	49.19 4.28 -2.13	42.38 3.62 -2.22	39.80 3.35 -1.16	35.73 2.79 -2.00	39.52 2.14 -12.25
GARDENVILLE___LBMP 24039	27.44 -0.16 -0.85	26.10 -0.08 -0.51	24.44 -0.22 -0.61	24.20 -0.22 -0.40	23.98 -0.31 -0.28	25.35 -0.35 -0.39	27.56 -0.85 -0.16	27.15 0.05 0.00	29.08 0.03 0.00	30.27 0.45 0.00	31.84 0.44 0.00	34.46 0.54 -2.08	36.44 0.54 -2.30	47.77 0.69 -10.93	49.83 0.51 -12.83	47.32 0.47 -7.85	52.09 0.25 -9.75	54.74 -0.05 -8.78	51.98 -0.78 -6.91	41.86 -0.94 -0.01	36.25 -0.29 0.00	33.59 -1.69 0.00	29.50 -1.52 -0.08	26.25 -0.50 -1.62
GENERAL___MILLS 23808	27.52 -0.08 -0.85	26.17 0.00 -0.51	24.51 -0.14 -0.62	24.28 -0.14 -0.40	24.05 -0.24 -0.28	25.40 -0.30 -0.39	27.65 -0.76 -0.16	27.26 0.16 0.00	29.17 0.12 0.00	30.36 0.54 0.00	31.96 0.57 -0.01	34.51 0.67 -2.00	36.45 0.64 -2.21	48.67 0.79 -11.72	50.86 0.62 -13.75	48.00 0.59 -8.41	53.15 0.38 -10.69	55.77 0.14 -9.62	52.83 -0.60 -7.57	42.03 -0.77 -0.01	36.40 -0.15 0.00	33.73 -1.55 0.00	29.60 -1.42 -0.08	26.33 -0.43 -1.62
GE_PLASTICS___DRP 24183	34.68 1.44 -6.49	30.98 1.44 -3.88	30.06 1.35 -4.68	28.41 1.32 -3.07	27.42 1.30 -2.10	29.49 1.37 -2.81	31.24 1.41 -1.57	29.81 1.09 -1.62	31.69 1.10 -1.53	33.07 1.16 -2.09	34.80 1.16 -2.24	35.76 1.14 -2.77	37.14 1.18 -2.36	39.70 1.23 -2.31	40.53 1.20 -2.85	44.58 1.36 -4.21	47.84 1.51 -4.24	51.39 1.79 -3.59	49.55 1.93 -1.77	47.04 1.80 -2.45	40.60 1.50 -2.56	38.18 1.66 -1.24	34.47 1.49 -2.05	37.58 1.16 -11.29
GILBOA___1 23756	33.06 1.39 -4.92	29.91 1.31 -2.94	28.81 1.23 -3.55	27.57 1.22 -2.33	26.81 1.20 -1.59	28.71 1.26 -2.14	30.37 1.30 -0.82	29.23 1.19 -0.94	31.32 1.28 -1.00	32.52 1.34 -1.36	34.21 1.38 -1.44	35.00 1.37 -1.79	36.55 1.44 -1.50	39.07 1.52 -1.40	39.74 1.50 -1.76	43.30 1.64 -2.65	46.60 1.77 -2.74	50.51 2.02 -2.47	49.09 2.02 -1.22	46.36 1.88 -1.69	39.91 1.61 -1.77	37.83 1.76 -0.78	33.84 1.55 -1.35	34.94 1.26 -8.55
GILBOA___2 23757	33.06 1.39 -4.92	29.91 1.31 -2.94	28.81 1.23 -3.55	27.57 1.22 -2.33	26.81 1.20 -1.59	28.71 1.26 -2.14	30.37 1.30 -0.82	29.23 1.19 -0.94	31.32 1.28 -1.00	32.52 1.34 -1.36	34.21 1.38 -1.44	35.00 1.37 -1.79	36.55 1.44 -1.50	39.07 1.52 -1.40	39.74 1.50 -1.76	43.30 1.64 -2.65	46.60 1.77 -2.74	50.51 2.02 -2.47	49.09 2.02 -1.22	46.36 1.88 -1.69	39.91 1.61 -1.77	37.83 1.76 -0.78	33.84 1.55 -1.35	34.94 1.26 -8.55
GILBOA___3 23758	33.06 1.39 -4.92	29.91 1.31 -2.94	28.81 1.23 -3.55	27.57 1.22 -2.33	26.81 1.20 -1.59	28.71 1.26 -2.14	30.37 1.30 -0.82	29.23 1.19 -0.94	31.32 1.28 -1.00	32.52 1.34 -1.36	34.21 1.38 -1.44	35.00 1.37 -1.79	36.55 1.44 -1.50	39.07 1.52 -1.40	39.74 1.50 -1.76	43.30 1.64 -2.65	46.60 1.77 -2.74	50.51 2.02 -2.47	49.09 2.02 -1.22	46.36 1.88 -1.69	39.91 1.61 -1.77	37.83 1.76 -0.78	33.84 1.55 -1.35	34.94 1.26 -8.55
GILBOA___4 23759	33.06 1.39 -4.92	29.91 1.31 -2.94	28.81 1.23 -3.55	27.57 1.22 -2.33	26.81 1.20 -1.59	28.71 1.26 -2.14	30.37 1.30 -0.82	29.23 1.19 -0.94	31.32 1.28 -1.00	32.52 1.34 -1.36	34.21 1.38 -1.44	35.00 1.37 -1.79	36.55 1.44 -1.50	39.07 1.52 -1.40	39.74 1.50 -1.76	43.30 1.64 -2.65	46.60 1.77 -2.74	50.51 2.02 -2.47	49.09 2.02 -1.22	46.36 1.88 -1.69	39.91 1.61 -1.77	37.83 1.76 -0.78	33.84 1.55 -1.35	34.94 1.26 -8.55
GILBOA____ 23599	33.06 1.39 -4.92	29.91 1.31 -2.94	28.81 1.23 -3.55	27.57 1.22 -2.33	26.81 1.20 -1.59	28.71 1.26 -2.14	30.37 1.30 -0.82	29.23 1.19 -0.94	31.32 1.28 -1.00	32.52 1.34 -1.36	34.21 1.38 -1.44	35.00 1.37 -1.79	36.55 1.44 -1.50	39.07 1.52 -1.40	39.74 1.50 -1.76	43.30 1.64 -2.65	46.60 1.77 -2.74	50.51 2.02 -2.47	49.09 2.02 -1.22	46.36 1.88 -1.69	39.91 1.61 -1.77	37.83 1.76 -0.78	33.84 1.55 -1.35	34.94 1.26 -8.55
GINNA____ 23603	25.99 -1.36 -0.60	24.74 -1.28 -0.36	23.20 -1.27 -0.43	23.00 -1.30 -0.28	22.87 -1.34 -0.19	24.33 -1.24 -0.26	26.86 -1.50 -0.11	26.07 -1.03 0.00	28.03 -1.02 0.00	28.89 -0.92 0.00	30.42 -0.97 0.00	30.77 -0.92 0.15	32.52 -0.91 0.17	35.02 -0.94 0.20	35.27 -0.98 0.23	37.82 -1.05 0.14	40.73 -1.22 0.13	44.42 -1.47 0.12	44.07 -1.70 0.09	41.25 -1.54 0.00	35.37 -1.17 0.00	33.41 -1.87 0.00	29.32 -1.67 -0.05	25.08 -1.16 -1.10
GLEN PARK____ 23778	27.33 0.37 -0.21	26.15 0.36 -0.12	24.50 0.31 -0.15	24.40 0.29 -0.10	24.35 0.26 -0.07	25.86 0.46 -0.09	25.81 0.76 3.20	26.31 0.92 1.71	29.52 1.04 0.58	29.93 0.83 0.72	31.22 0.85 1.03	31.53 0.80 1.11	33.24 0.87 1.23	35.16 0.90 1.90	35.59 1.06 1.95	37.78 1.21 2.44	41.87 1.47 1.69	47.85 1.84 0.00	47.56 1.70 0.00	44.33 1.54 0.00	38.01 1.46 0.00	35.53 0.95 0.71	30.69 0.68 0.93	25.90 0.50 -0.26
GLENWOOD_IC_1_G5 23712	48.81 2.94 -19.12	47.21 2.67 -18.88	46.30 2.50 -19.76	39.29 2.47 -12.80	37.83 2.47 -11.34	42.54 2.68 -14.55	40.39 2.82 -9.32	46.39 2.79 -16.50	48.88 3.11 -16.72	53.47 3.25 -20.40	58.16 3.26 -23.50	63.82 3.34 -28.63	67.68 3.46 -30.62	71.78 3.65 -31.97	85.31 3.65 -45.18	102.86 4.06 -59.79	107.41 4.25 -61.08	102.85 4.60 -52.24	95.56 4.54 -45.16	96.56 4.20 -49.57	70.63 3.58 -30.50	63.62 4.16 -24.18	63.66 3.59 -29.13	53.34 3.02 -25.18

GLENWOOD_IC_2_G1 23688	48.76 2.89 -19.12	47.16 2.62 -18.88	46.25 2.45 -19.76	39.27 2.45 -12.80	37.78 2.42 -11.34	42.49 2.63 -14.55	40.34 2.77 -9.32	46.34 2.74 -16.50	48.79 3.02 -16.72	53.38 3.16 -20.40	58.22 3.33 -23.50	63.89 3.41 -28.63	67.75 3.53 -30.62	71.82 3.69 -31.97	85.35 3.68 -45.18	102.89 4.09 -59.79	107.46 4.29 -61.08	102.95 4.70 -52.24	95.61 4.59 -45.16	96.64 4.28 -49.57	70.73 3.69 -30.50	63.73 4.27 -24.18	63.78 3.71 -29.13	53.29 2.97 -25.18
GLENWOOD_IC_3_G1 23689	48.76 2.89 -19.12	47.16 2.62 -18.88	46.25 2.45 -19.76	39.27 2.45 -12.80	37.78 2.42 -11.34	42.49 2.63 -14.55	40.34 2.77 -9.32	46.34 2.74 -16.50	48.79 3.02 -16.72	53.38 3.16 -20.40	58.22 3.33 -23.50	63.89 3.41 -28.63	67.75 3.53 -30.62	71.82 3.69 -31.97	85.35 3.68 -45.18	102.89 4.09 -59.79	107.46 4.29 -61.08	102.95 4.70 -52.24	95.61 4.59 -45.16	96.64 4.28 -49.57	70.73 3.69 -30.50	63.73 4.27 -24.18	63.78 3.71 -29.13	53.29 2.97 -25.18
GLENWOOD___4 23550	48.81 2.94 -19.12	47.21 2.67 -18.88	46.30 2.50 -19.76	39.29 2.47 -12.80	37.83 2.47 -11.34	42.54 2.68 -14.55	40.39 2.82 -9.32	46.39 2.79 -16.50	48.88 3.11 -16.72	53.47 3.25 -20.40	58.22 3.33 -23.50	63.89 3.41 -28.63	67.78 3.56 -30.62	71.85 3.72 -31.97	85.39 3.72 -45.18	102.97 4.18 -59.79	107.50 4.34 -61.08	102.99 4.74 -52.24	95.65 4.63 -45.16	96.64 4.28 -49.57	70.73 3.69 -30.50	63.73 4.27 -24.18	63.75 3.68 -29.13	53.34 3.02 -25.18
GLENWOOD___5 23614	48.81 2.94 -19.12	47.21 2.67 -18.88	46.30 2.50 -19.76	39.29 2.47 -12.80	37.83 2.47 -11.34	42.54 2.68 -14.55	40.39 2.82 -9.32	46.39 2.79 -16.50	48.88 3.11 -16.72	53.47 3.25 -20.40	58.22 3.33 -23.50	63.89 3.41 -28.63	67.78 3.56 -30.62	71.85 3.72 -31.97	85.39 3.72 -45.18	102.97 4.18 -59.79	107.50 4.34 -61.08	102.99 4.74 -52.24	95.65 4.63 -45.16	96.64 4.28 -49.57	70.73 3.69 -30.50	63.73 4.27 -24.18	63.75 3.68 -29.13	53.34 3.02 -25.18
GLOBAL GREEN_PORT_GT1 23814	49.69 3.82 -19.12	47.98 3.44 -18.88	47.00 3.20 -19.76	39.82 3.00 -12.80	38.36 3.00 -11.34	43.10 3.24 -14.55	40.98 3.42 -9.32	47.10 3.50 -16.50	49.78 4.01 -16.72	54.45 4.23 -20.40	59.67 4.77 -23.50	65.48 5.00 -28.63	69.39 5.17 -30.62	73.77 5.64 -31.97	87.50 5.84 -45.18	105.43 6.63 -59.79	110.48 7.32 -61.08	106.21 7.96 -52.24	98.82 7.80 -45.16	99.51 7.15 -49.57	73.07 6.03 -30.50	65.74 6.28 -24.18	65.24 5.17 -29.13	54.27 3.95 -25.18
GLOBE___DSASP 323697	26.39 -1.15 -0.78	25.16 -0.98 -0.47	23.55 -1.06 -0.57	23.33 -1.06 -0.37	23.14 -1.13 -0.25	24.33 -1.34 -0.37	26.34 -2.06 -0.15	25.94 -1.14 0.02	27.72 -1.31 0.02	28.84 -0.96 0.02	30.31 -1.07 0.02	29.92 -0.99 0.94	31.45 -1.11 1.04	30.81 -1.08 4.26	30.21 -1.28 5.00	34.49 -1.44 3.07	36.00 -1.81 4.28	39.95 -2.21 3.85	39.84 -2.98 3.04	39.85 -2.91 0.03	34.55 -1.97 0.02	32.05 -3.21 0.02	28.26 -2.75 -0.07	25.25 -1.41 -1.52
GOETHSLN___LBMP 323567	34.41 2.70 -4.96	31.15 2.52 -2.96	29.98 2.36 -3.58	28.72 2.36 -2.35	27.98 2.36 -1.61	29.95 2.48 -2.15	31.62 2.54 -0.83	34.16 2.44 -4.62	36.62 2.67 -4.90	39.32 2.80 -6.69	41.40 2.95 -7.06	43.60 2.96 -8.80	44.10 3.13 -7.37	46.33 3.32 -6.86	48.44 3.32 -8.63	55.50 3.51 -12.98	59.19 3.62 -13.48	62.13 3.96 -12.16	55.70 3.85 -5.99	54.69 3.59 -8.31	48.51 3.29 -8.68	43.04 3.92 -3.84	39.40 3.43 -5.03	36.51 2.79 -8.57
GOODYEAR_LAKE_HYD 323669	29.91 1.69 -1.47	28.11 1.57 -0.88	26.52 1.42 -1.06	26.13 1.42 -0.70	25.94 1.44 -0.48	27.55 1.60 -0.64	30.31 1.81 -0.25	29.05 1.95 0.00	31.11 2.06 0.00	31.94 2.12 0.00	33.62 2.23 0.00	34.11 2.26 0.00	36.05 2.45 0.00	38.76 2.60 0.00	39.07 2.59 0.00	41.62 2.61 0.00	45.08 2.90 -0.09	49.41 3.31 -0.08	49.18 3.26 -0.06	45.78 2.99 0.00	39.21 2.67 0.00	37.79 2.51 0.00	33.14 2.07 -0.12	29.37 1.68 -2.55
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.98 0.62 -1.62	27.19 0.56 -0.97	25.69 0.48 -1.17	25.24 0.46 -0.76	25.00 0.46 -0.52	26.52 0.51 -0.71	28.95 0.42 -0.28	27.72 0.62 0.00	29.75 0.70 0.00	30.65 0.83 0.00	32.27 0.88 0.00	32.96 0.92 -0.19	34.79 0.98 -0.21	37.58 1.08 -0.34	37.94 1.06 -0.40	40.31 1.05 -0.25	43.44 1.14 -0.22	47.36 1.15 -0.20	46.93 0.92 -0.16	43.65 0.86 0.00	37.46 0.91 0.00	35.78 0.49 0.00	31.45 0.37 -0.14	28.44 0.48 -2.82
GOUDEY___7 23579	28.98 0.62 -1.62	27.22 0.59 -0.97	25.71 0.51 -1.17	25.26 0.48 -0.76	25.00 0.46 -0.52	26.52 0.51 -0.71	28.98 0.45 -0.28	27.75 0.65 0.00	29.78 0.73 0.00	30.68 0.87 0.00	32.30 0.91 0.00	32.99 0.95 -0.19	34.82 1.01 -0.21	37.62 1.12 -0.34	37.98 1.09 -0.40	40.34 1.09 -0.25	43.48 1.18 -0.22	47.40 1.19 -0.20	46.98 0.96 -0.16	43.69 0.90 0.00	37.49 0.95 0.00	35.81 0.53 0.00	31.48 0.40 -0.14	28.47 0.50 -2.82
GOUDEY___8 23580	28.98 0.62 -1.62	27.19 0.56 -0.97	25.69 0.48 -1.17	25.24 0.46 -0.76	25.00 0.46 -0.52	26.52 0.51 -0.71	28.95 0.42 -0.28	27.72 0.62 0.00	29.75 0.70 0.00	30.65 0.83 0.00	32.27 0.88 0.00	32.96 0.92 -0.19	34.79 0.98 -0.21	37.58 1.08 -0.34	37.94 1.06 -0.40	40.31 1.05 -0.25	43.44 1.14 -0.22	47.36 1.15 -0.20	46.93 0.92 -0.16	43.65 0.86 0.00	37.46 0.91 0.00	35.78 0.49 0.00	31.45 0.37 -0.14	28.44 0.48 -2.82
GOWANUS_GT1_1 24077	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT1_2 24078	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT1_3 24079	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT1_4 24080	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58

GOWANUS_GT1_5 24084	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT1_6 24111	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT1_7 24112	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT1_8 24113	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT2_1 24114	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT2_2 24115	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT2_3 24116	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT2_4 24117	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT2_5 24118	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT2_6 24119	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT2_7 24120	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT2_8 24121	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT3_1 24122	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT3_2 24123	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT3_3 24124	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58

GOWANUS_GT3_4 24125	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT3_5 24126	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT3_6 24127	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT3_7 24128	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT3_8 24129	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT4_1 24130	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT4_2 24131	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT4_3 24132	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT4_4 24133	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT4_5 24134	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT4_6 24135	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT4_7 24136	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GOWANUS_GT4_8 24137	34.63 2.92 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.92 2.45 -2.15	31.56 2.49 -0.83	34.15 2.44 -4.61	36.67 2.73 -4.89	39.37 2.86 -6.69	41.46 3.01 -7.05	43.76 3.12 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.80 3.82 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.11 4.27 -5.98	55.02 3.93 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GREENIDGE___3 23582	28.17 0.43 -1.00	26.64 0.39 -0.59	25.05 0.29 -0.72	24.73 0.24 -0.47	24.58 0.24 -0.32	26.08 0.33 -0.44	28.74 0.31 -0.18	27.86 0.76 0.00	29.92 0.87 0.00	30.92 1.10 0.00	32.56 1.16 0.00	33.29 1.24 -0.20	35.17 1.35 -0.22	38.98 1.45 -1.38	39.52 1.42 -1.62	41.36 1.36 -0.99	44.25 1.56 -0.60	47.66 1.10 -0.54	47.06 0.78 -0.43	43.90 1.11 0.00	37.60 1.06 0.00	35.46 0.18 0.00	31.06 0.03 -0.09	27.18 0.25 -1.79
GREENIDGE___4 23583	28.17 0.43 -1.00	26.64 0.39 -0.59	25.05 0.29 -0.72	24.73 0.24 -0.47	24.58 0.24 -0.32	26.08 0.33 -0.44	28.74 0.31 -0.18	27.86 0.76 0.00	29.92 0.87 0.00	30.92 1.10 0.00	32.56 1.16 0.00	33.29 1.24 -0.20	35.17 1.35 -0.22	38.98 1.45 -1.38	39.52 1.42 -1.62	41.36 1.36 -0.99	44.25 1.56 -0.60	47.66 1.10 -0.54	47.06 0.78 -0.43	43.90 1.11 0.00	37.60 1.06 0.00	35.46 0.18 0.00	31.06 0.03 -0.09	27.18 0.25 -1.79

GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
GROVEVILLE___HYD 323602	34.39 2.62 -5.02	31.13 2.46 -3.00	29.95 2.29 -3.62	28.68 2.28 -2.38	27.93 2.28 -1.63	29.92 2.43 -2.18	31.57 2.49 -0.84	30.92 2.36 -1.47	33.20 2.56 -1.60	34.66 2.65 -2.19	36.49 2.79 -2.30	37.52 2.80 -2.87	38.96 2.96 -2.41	41.50 3.11 -2.24	42.47 3.17 -2.82	46.81 3.55 -4.25	50.22 3.83 -4.30	54.16 4.28 -3.87	51.89 4.13 -1.90	49.32 3.89 -2.64	42.66 3.36 -2.76	40.14 3.63 -1.22	35.95 3.12 -1.89	36.33 2.49 -8.70
HAMPSHIRE___PAPER_HYD 323593	26.22 -0.53 0.00	25.23 -0.44 0.00	23.63 -0.41 0.00	23.61 -0.41 0.00	23.56 -0.46 0.00	24.83 -0.48 0.00	18.80 -0.31 9.15	21.98 -0.30 4.82	27.10 -0.32 1.63	27.31 -0.48 2.03	27.97 -0.53 2.89	28.14 -0.57 3.13	29.52 -0.60 3.47	30.05 -0.76 5.35	30.25 -0.73 5.50	31.31 -0.82 6.87	36.49 -0.84 4.76	45.32 -0.69 0.00	45.12 -0.74 0.00	42.06 -0.73 0.00	36.03 -0.51 0.00	32.75 -0.53 2.00	27.83 -0.43 2.68	24.31 -0.38 0.45
HARDSCRABBLE_WT_PWR 323673	26.98 0.35 0.12	25.95 0.36 0.07	24.29 0.34 0.08	24.30 0.34 0.06	24.36 0.38 0.04	25.69 0.43 0.05	29.58 0.59 -0.74	28.12 0.62 -0.40	29.88 0.70 -0.13	30.64 0.66 -0.17	32.32 0.69 -0.24	32.84 0.73 -0.26	34.73 0.84 -0.29	37.53 0.94 -0.44	37.81 0.87 -0.45	40.51 0.93 -0.57	43.53 1.05 -0.39	47.16 1.15 0.00	46.96 1.10 0.00	43.65 0.86 0.00	37.16 0.62 0.00	35.94 0.49 -0.17	31.59 0.43 -0.21	25.36 0.38 0.16
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.77 2.35 -4.67	30.66 2.21 -2.79	29.45 2.04 -3.37	28.27 2.04 -2.21	27.57 2.04 -1.51	29.51 2.18 -2.03	31.26 2.23 -0.78	40.41 2.06 -11.25	43.58 2.27 -12.26	48.94 2.36 -16.76	51.54 2.48 -17.67	56.36 2.49 -22.03	54.68 2.62 -18.46	56.10 2.78 -17.17	60.91 2.81 -21.62	74.68 3.16 -32.51	78.29 3.37 -32.83	79.36 3.73 -29.62	63.98 3.53 -14.59	66.36 3.34 -20.23	60.61 2.92 -21.14	47.95 3.32 -9.35	45.42 2.88 -11.61	35.13 2.31 -7.67
HARZA MOOSE___RIVER 24016	27.31 0.56 0.00	26.20 0.54 0.00	24.52 0.48 0.00	24.47 0.46 0.00	24.47 0.46 0.00	25.89 0.58 0.00	27.12 0.85 1.98	26.98 0.92 1.04	29.77 1.08 0.35	30.42 1.04 0.44	31.87 1.10 0.63	32.25 1.08 0.68	34.09 1.24 0.75	36.34 1.34 1.16	36.64 1.35 1.19	38.81 1.29 1.49	42.53 1.47 1.03	47.72 1.70 0.00	47.46 1.60 0.00	44.29 1.50 0.00	37.90 1.35 0.00	35.91 1.06 0.43	31.16 0.80 0.58	25.67 0.63 0.10
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.60 2.89 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.97 2.51 -2.15	31.62 2.54 -0.83	34.20 2.49 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.46 3.01 -7.05	43.72 3.09 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.64 3.67 -12.97	59.34 3.79 -13.47	62.25 4.09 -12.14	55.92 4.08 -5.98	54.85 3.77 -8.30	48.50 3.29 -8.67	43.00 3.88 -3.84	39.42 3.46 -5.02	36.62 2.89 -8.58
HEMPSTEAD____ 23647	48.65 2.78 -19.12	47.08 2.54 -18.88	46.18 2.38 -19.76	39.17 2.36 -12.80	37.71 2.36 -11.34	42.41 2.56 -14.55	40.25 2.69 -9.32	46.26 2.66 -16.50	48.70 2.93 -16.72	53.29 3.07 -20.40	58.13 3.23 -23.50	63.73 3.25 -28.63	67.58 3.36 -30.62	71.67 3.55 -31.97	85.20 3.54 -45.18	102.78 3.98 -59.79	107.33 4.17 -61.08	102.77 4.51 -52.24	95.47 4.45 -45.16	96.47 4.11 -49.57	70.55 3.51 -30.50	63.59 4.13 -24.18	63.63 3.56 -29.13	53.19 2.86 -25.18
HICKLING___1 23621	28.66 0.64 -1.27	27.04 0.61 -0.76	25.46 0.51 -0.92	25.07 0.46 -0.60	24.86 0.43 -0.41	26.35 0.48 -0.56	28.87 0.40 -0.22	27.94 0.84 0.00	30.01 0.96 0.00	31.04 1.22 0.00	32.65 1.26 0.00	33.58 1.37 -0.36	35.48 1.48 -0.40	39.76 1.59 -2.01	40.38 1.53 -2.36	41.93 1.48 -1.44	45.75 1.56 -2.11	49.38 1.47 -1.90	48.41 1.06 -1.49	43.73 0.94 0.00	37.64 1.10 0.00	35.50 0.21 0.00	31.11 0.06 -0.11	27.78 0.38 -2.26
HICKLING___2 23622	28.66 0.64 -1.27	27.04 0.61 -0.76	25.46 0.51 -0.92	25.07 0.46 -0.60	24.86 0.43 -0.41	26.35 0.48 -0.56	28.87 0.40 -0.22	27.94 0.84 0.00	30.01 0.96 0.00	31.04 1.22 0.00	32.65 1.26 0.00	33.58 1.37 -0.36	35.48 1.48 -0.40	39.76 1.59 -2.01	40.38 1.53 -2.36	41.93 1.48 -1.44	45.75 1.56 -2.11	49.38 1.47 -1.90	48.41 1.06 -1.49	43.73 0.94 0.00	37.64 1.10 0.00	35.50 0.21 0.00	31.11 0.06 -0.11	27.78 0.38 -2.26
HIGH FALLS___HY 23754	34.12 2.46 -4.91	30.88 2.28 -2.94	29.72 2.14 -3.54	28.46 2.11 -2.32	27.72 2.11 -1.59	29.72 2.28 -2.13	31.44 2.37 -0.82	29.35 2.25 0.00	32.38 2.56 0.00	34.09 2.70 0.00	34.49 2.64 0.00	36.39 2.79 0.00	39.15 3.00 0.00	39.58 3.10 0.00	42.52 3.51 0.00	45.87 3.79 0.00	50.24 4.23 0.00	49.80 3.94 0.00	46.56 3.77 0.00	39.83 3.29 0.00	38.81 3.53 0.00	34.38 3.03 -0.41	36.03 2.44 -8.45	
HILLBURN___GT 23639	33.89 2.41 -4.73	30.75 2.26 -2.83	29.57 2.12 -3.41	28.37 2.11 -2.24	27.64 2.09 -1.53	29.59 2.23 -2.05	31.30 2.26 -0.79	38.70 2.12 -9.49	41.75 2.32 -10.38	46.42 2.41 -14.19	48.89 2.54 -14.95	53.04 2.55 -18.64	51.91 2.69 -15.62	53.54 2.86 -14.53	57.66 2.88 -18.29	69.68 3.16 -27.51	73.10 3.32 -27.69	74.72 3.73 -24.98	61.74 3.58 -12.30	63.19 3.34 -17.06	57.33 2.96 -17.83	46.56 3.39 -7.89	43.74 2.94 -9.85	35.37 2.39 -7.84
HISHELDN_WT_PWR 323625	27.56 -0.11 -0.91	26.16 -0.05 -0.55	24.53 -0.17 -0.66	24.28 -0.17 -0.43	24.07 -0.24 -0.30	25.45 -0.28 -0.42	27.68 -0.73 -0.17	27.18 0.08 0.00	29.14 0.09 0.00	30.27 0.45 0.00	31.84 0.44 0.00	33.57 0.54 -1.19	35.45 0.54 -1.31	43.26 0.65 -6.45	44.57 0.51 -7.57	44.11 0.47 -4.63	48.17 0.30 -5.79	51.27 0.05 -5.21	49.31 -0.64 -4.10	42.03 -0.77 -0.01	36.36 -0.18 0.00	33.70 -1.59 0.00	29.54 -1.48 -0.08	26.30 -0.55 -1.71
HOLTSVILLE_IC_1 23690	48.78 2.92 -19.12	47.16 2.62 -18.88	46.25 2.45 -19.76	39.17 2.36 -12.80	37.73 2.38 -11.34	42.41 2.56 -14.55	40.25 2.69 -9.32	46.31 2.71 -16.50	48.82 3.05 -16.72	53.35 3.13 -20.40	58.32 3.42 -23.50	63.98 3.50 -28.63	67.75 3.53 -30.62	71.89 3.76 -31.97	85.53 3.87 -45.18	103.21 4.41 -59.79	107.92 4.75 -61.08	103.41 5.15 -52.24	96.06 5.04 -45.16	96.98 4.62 -49.57	70.99 3.95 -30.50	63.91 4.45 -24.18	63.78 3.71 -29.13	53.27 2.94 -25.18
HOLTSVILLE_IC_10 23699	48.92 3.05 -19.12	47.29 2.75 -18.88	46.37 2.57 -19.76	39.27 2.45 -12.80	37.83 2.47 -11.34	42.54 2.68 -14.55	40.36 2.80 -9.32	46.45 2.84 -16.50	48.99 3.22 -16.72	53.56 3.34 -20.40	58.54 3.64 -23.50	64.23 3.76 -28.63	67.98 3.76 -30.62	72.18 4.05 -31.97	85.82 4.16 -45.18	103.52 4.72 -59.79	108.30 5.13 -61.08	103.82 5.57 -52.24	96.47 5.45 -45.16	97.32 4.96 -49.57	71.24 4.20 -30.50	64.12 4.66 -24.18	63.97 3.90 -29.13	53.42 3.09 -25.18

HOLTSVILLE_IC_2 23691	48.78 2.92 -19.12	47.16 2.62 -18.88	46.25 2.45 -19.76	39.17 2.36 -12.80	37.73 2.38 -11.34	42.41 2.56 -14.55	40.25 2.69 -9.32	46.31 2.71 -16.50	48.82 3.05 -16.72	53.35 3.13 -20.40	58.32 3.42 -23.50	63.98 3.50 -28.63	67.75 3.53 -30.62	71.89 3.76 -31.97	85.53 3.87 -45.18	103.21 4.41 -59.79	107.92 4.75 -61.08	103.41 5.15 -52.24	96.06 5.04 -45.16	96.98 4.62 -49.57	70.99 3.95 -30.50	63.91 4.45 -24.18	63.78 3.71 -29.13	53.27 2.94 -25.18
HOLTSVILLE_IC_3 23692	48.78 2.92 -19.12	47.16 2.62 -18.88	46.25 2.45 -19.76	39.17 2.36 -12.80	37.73 2.38 -11.34	42.41 2.56 -14.55	40.25 2.69 -9.32	46.31 2.71 -16.50	48.82 3.05 -16.72	53.35 3.13 -20.40	58.32 3.42 -23.50	63.98 3.50 -28.63	67.75 3.53 -30.62	71.89 3.76 -31.97	85.53 3.87 -45.18	103.21 4.41 -59.79	107.92 4.75 -61.08	103.41 5.15 -52.24	96.06 5.04 -45.16	96.98 4.62 -49.57	70.99 3.95 -30.50	63.91 4.45 -24.18	63.78 3.71 -29.13	53.27 2.94 -25.18
HOLTSVILLE_IC_4 23693	48.78 2.92 -19.12	47.16 2.62 -18.88	46.25 2.45 -19.76	39.17 2.36 -12.80	37.73 2.38 -11.34	42.41 2.56 -14.55	40.25 2.69 -9.32	46.31 2.71 -16.50	48.82 3.05 -16.72	53.35 3.13 -20.40	58.32 3.42 -23.50	63.98 3.50 -28.63	67.75 3.53 -30.62	71.89 3.76 -31.97	85.53 3.87 -45.18	103.21 4.41 -59.79	107.92 4.75 -61.08	103.41 5.15 -52.24	96.06 5.04 -45.16	96.98 4.62 -49.57	70.99 3.95 -30.50	63.91 4.45 -24.18	63.78 3.71 -29.13	53.27 2.94 -25.18
HOLTSVILLE_IC_5 23694	48.78 2.92 -19.12	47.16 2.62 -18.88	46.25 2.45 -19.76	39.17 2.36 -12.80	37.73 2.38 -11.34	42.41 2.56 -14.55	40.25 2.69 -9.32	46.31 2.71 -16.50	48.82 3.05 -16.72	53.35 3.13 -20.40	58.32 3.42 -23.50	63.98 3.50 -28.63	67.75 3.53 -30.62	71.89 3.76 -31.97	85.53 3.87 -45.18	103.21 4.41 -59.79	107.92 4.75 -61.08	103.41 5.15 -52.24	96.06 5.04 -45.16	96.98 4.62 -49.57	70.99 3.95 -30.50	63.91 4.45 -24.18	63.78 3.71 -29.13	53.27 2.94 -25.18
HOLTSVILLE_IC_6 23695	48.92 3.05 -19.12	47.29 2.75 -18.88	46.37 2.57 -19.76	39.27 2.45 -12.80	37.83 2.47 -11.34	42.54 2.68 -14.55	40.36 2.80 -9.32	46.45 2.84 -16.50	48.99 3.22 -16.72	53.56 3.34 -20.40	58.54 3.64 -23.50	64.23 3.76 -28.63	67.98 3.76 -30.62	72.18 4.05 -31.97	85.82 4.16 -45.18	103.52 4.72 -59.79	108.30 5.13 -61.08	103.82 5.57 -52.24	96.47 5.45 -45.16	97.32 4.96 -49.57	71.24 4.20 -30.50	64.12 4.66 -24.18	63.97 3.90 -29.13	53.42 3.09 -25.18
HOLTSVILLE_IC_7 23696	48.92 3.05 -19.12	47.29 2.75 -18.88	46.37 2.57 -19.76	39.27 2.45 -12.80	37.83 2.47 -11.34	42.54 2.68 -14.55	40.36 2.80 -9.32	46.45 2.84 -16.50	48.99 3.22 -16.72	53.56 3.34 -20.40	58.54 3.64 -23.50	64.23 3.76 -28.63	67.98 3.76 -30.62	72.18 4.05 -31.97	85.82 4.16 -45.18	103.52 4.72 -59.79	108.30 5.13 -61.08	103.82 5.57 -52.24	96.47 5.45 -45.16	97.32 4.96 -49.57	71.24 4.20 -30.50	64.12 4.66 -24.18	63.97 3.90 -29.13	53.42 3.09 -25.18
HOLTSVILLE_IC_8 23697	48.92 3.05 -19.12	47.29 2.75 -18.88	46.37 2.57 -19.76	39.27 2.45 -12.80	37.83 2.47 -11.34	42.54 2.68 -14.55	40.36 2.80 -9.32	46.45 2.84 -16.50	48.99 3.22 -16.72	53.56 3.34 -20.40	58.54 3.64 -23.50	64.23 3.76 -28.63	67.98 3.76 -30.62	72.18 4.05 -31.97	85.82 4.16 -45.18	103.52 4.72 -59.79	108.30 5.13 -61.08	103.82 5.57 -52.24	96.47 5.45 -45.16	97.32 4.96 -49.57	71.24 4.20 -30.50	64.12 4.66 -24.18	63.97 3.90 -29.13	53.42 3.09 -25.18
HOLTSVILLE_IC_9 23698	48.92 3.05 -19.12	47.29 2.75 -18.88	46.37 2.57 -19.76	39.27 2.45 -12.80	37.83 2.47 -11.34	42.54 2.68 -14.55	40.36 2.80 -9.32	46.45 2.84 -16.50	48.99 3.22 -16.72	53.56 3.34 -20.40	58.54 3.64 -23.50	64.23 3.76 -28.63	67.98 3.76 -30.62	72.18 4.05 -31.97	85.82 4.16 -45.18	103.52 4.72 -59.79	108.30 5.13 -61.08	103.82 5.57 -52.24	96.47 5.45 -45.16	97.32 4.96 -49.57	71.24 4.20 -30.50	64.12 4.66 -24.18	63.97 3.90 -29.13	53.42 3.09 -25.18
HOWARD_WT_PWR 323690	28.50 0.69 -1.06	26.94 0.64 -0.63	25.31 0.51 -0.76	24.97 0.46 -0.50	24.79 0.43 -0.34	26.29 0.51 -0.47	28.83 0.40 -0.19	28.15 1.06 0.00	30.27 1.22 0.00	31.43 1.61 0.00	33.06 1.66 0.00	34.23 1.78 -0.60	36.11 1.85 -0.67	41.53 1.99 -3.39	42.32 1.86 -3.98	43.24 1.80 -2.43	47.46 1.85 -3.53	50.98 1.79 -3.17	49.64 1.28 -2.50	43.86 1.07 0.00	37.71 1.17 0.00	35.07 -0.21 0.00	30.63 -0.40 0.00	27.16 0.10 -1.92
HQ_GEN_CEDARS 23644	25.44 -1.31 0.00	24.59 -1.08 0.00	23.10 -0.94 0.00	23.10 -0.91 0.00	23.08 -0.94 0.00	24.22 -1.09 0.00	10.92 -1.04 16.21	17.52 -1.00 8.65	24.90 -1.25 2.90	24.90 -1.31 3.61	24.90 -1.35 5.14	24.90 -1.37 5.58	25.84 -1.58 6.18	24.90 -1.73 9.52	24.90 -1.79 9.80	24.90 -1.87 12.24	31.56 -2.06 8.47	43.90 -2.12 0.00	43.75 -2.11 0.00	40.87 -1.92 0.00	34.86 -1.68 0.00	30.13 -1.59 3.57	24.90 -1.27 4.77	23.36 -0.98 0.80
HQ_GEN_CEDARS_PROXY 323590	25.44 -1.31 0.00	24.59 -1.08 0.00	23.10 -0.94 0.00	23.10 -0.91 0.00	23.08 -0.94 0.00	24.22 -1.09 0.00	10.99 -1.04 16.21	17.45 -1.00 8.65	24.90 -1.25 2.90	24.90 -1.31 3.61	24.90 -1.35 5.14	24.90 -1.37 5.58	25.84 -1.58 6.18	24.90 -1.73 9.52	24.90 -1.79 9.80	24.90 -1.87 12.24	31.56 -2.06 8.47	43.90 -2.12 0.00	43.75 -2.11 0.00	40.87 -1.92 0.00	34.86 -1.68 0.00	30.13 -1.59 3.57	24.90 -1.27 4.77	23.36 -0.98 0.80
HQ_GEN_IMPORT 323601	25.89 -0.86 0.00	24.87 -0.80 0.00	23.32 -0.72 0.00	23.32 -0.70 0.00	23.32 -0.70 0.00	24.53 -0.78 0.00	23.32 -0.79 4.14	24.00 -0.81 2.29	27.43 -0.87 0.75	27.96 -0.92 0.93	29.12 -0.94 1.33	29.42 -0.99 1.44	30.96 -1.04 1.60	32.57 -1.12 2.46	32.82 -1.13 2.53	34.68 -1.17 3.16	38.64 -1.26 2.19	44.63 -1.38 0.00	44.48 -1.37 0.00	41.55 -1.24 0.00	35.45 -1.10 0.00	33.30 -1.06 0.92	28.78 -0.93 1.23	24.15 -0.78 0.21
HQ_GEN_WHEEL 23651	25.89 -0.86 0.00	24.87 -0.80 0.00	23.32 -0.72 0.00	23.32 -0.70 0.00	23.32 -0.70 0.00	24.53 -0.78 0.00	23.32 -0.79 4.14	24.00 -0.81 2.29	27.43 -0.87 0.75	27.96 -0.92 0.93	29.12 -0.94 1.33	29.42 -0.99 1.44	30.96 -1.04 1.60	32.57 -1.12 2.46	32.82 -1.13 2.53	34.68 -1.17 3.16	38.64 -1.26 2.19	44.63 -1.38 0.00	44.48 -1.37 0.00	41.55 -1.24 0.00	35.45 -1.10 0.00	33.30 -1.06 0.92	28.78 -0.93 1.23	24.15 -0.78 0.21
HUDSON_AVE_GT_3 23810	34.54 2.83 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.81 2.45 -2.35	28.05 2.42 -1.61	30.02 2.56 -2.15	31.70 2.63 -0.83	34.29 2.58 -4.62	36.76 2.82 -4.90	39.47 2.95 -6.69	41.56 3.11 -7.06	43.80 3.15 -8.80	44.27 3.29 -7.37	46.52 3.51 -6.86	48.62 3.50 -8.63	55.81 3.82 -12.98	59.52 3.95 -13.48	62.50 4.32 -12.16	56.06 4.22 -5.99	55.03 3.93 -8.31	48.70 3.47 -8.68	43.14 4.02 -3.84	39.49 3.53 -5.03	36.58 2.86 -8.57
HUDSON_AVE_GT_4 23540	34.54 2.83 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.81 2.45 -2.35	28.05 2.42 -1.61	30.02 2.56 -2.15	31.70 2.63 -0.83	34.29 2.58 -4.62	36.76 2.82 -4.90	39.47 2.95 -6.69	41.56 3.11 -7.06	43.80 3.15 -8.80	44.27 3.29 -7.37	46.52 3.51 -6.86	48.62 3.50 -8.63	55.81 3.82 -12.98	59.52 3.95 -13.48	62.50 4.32 -12.16	56.06 4.22 -5.99	55.03 3.93 -8.31	48.70 3.47 -8.68	43.14 4.02 -3.84	39.49 3.53 -5.03	36.58 2.86 -8.57

HUDSON AVE_GT_5 23657	34.54 2.83 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.81 2.45 -2.35	28.05 2.42 -1.61	30.02 2.56 -2.15	31.70 2.63 -0.83	34.29 2.58 -4.62	36.76 2.82 -4.90	39.47 2.95 -6.69	41.56 3.11 -7.06	43.80 3.15 -8.80	44.27 3.29 -7.37	46.52 3.51 -6.86	48.62 3.50 -8.63	55.81 3.82 -12.98	59.52 3.95 -13.48	62.50 4.32 -12.16	56.06 4.22 -5.99	55.03 3.93 -8.31	48.70 3.47 -8.68	43.14 4.02 -3.84	39.49 3.53 -5.03	36.58 2.86 -8.57
HUDSON_AVE_10 24168	34.49 2.78 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.67 2.60 -0.83	34.24 2.52 -4.62	36.74 2.79 -4.90	39.44 2.92 -6.69	41.53 3.08 -7.06	43.77 3.12 -8.80	44.23 3.26 -7.37	46.45 3.44 -6.86	48.55 3.43 -8.63	55.74 3.75 -12.98	59.48 3.91 -13.48	62.45 4.28 -12.16	56.02 4.17 -5.99	54.99 3.89 -8.31	48.62 3.40 -8.68	43.11 3.99 -3.84	39.46 3.50 -5.03	36.53 2.82 -8.57
HUNTER MOUNT___DRP 323613	34.29 2.09 -5.45	30.98 2.05 -3.26	29.87 1.90 -3.93	28.47 1.87 -2.58	27.63 1.85 -1.77	29.68 2.00 -2.37	31.25 2.09 -0.91	30.42 1.92 -1.40	32.49 1.92 -1.52	33.84 1.94 -2.08	35.54 1.95 -2.20	36.46 1.88 -2.74	37.84 1.95 -2.29	40.31 2.02 -2.13	41.32 2.15 -2.69	45.75 2.69 -4.06	49.29 3.07 -4.13	53.39 3.68 -3.69	51.21 3.53 -1.82	48.74 3.42 -2.52	41.99 2.81 -2.63	39.20 2.75 -1.17	35.15 2.35 -1.86	36.49 1.83 -9.51
HUNTINGTON_RES_REC 323705	48.43 2.57 -19.12	46.90 2.36 -18.88	46.03 2.24 -19.76	39.03 2.21 -12.80	37.56 2.21 -11.34	42.26 2.41 -14.55	40.08 2.51 -9.32	46.09 2.49 -16.50	48.47 2.70 -16.72	53.05 2.83 -20.40	57.97 3.08 -23.50	63.63 3.15 -28.63	67.38 3.16 -30.62	71.49 3.36 -31.97	85.09 3.43 -45.18	102.74 3.94 -59.79	107.37 4.21 -61.08	102.85 4.60 -52.24	95.56 4.54 -45.16	96.47 4.11 -49.57	70.55 3.51 -30.50	63.48 4.02 -24.18	63.47 3.40 -29.13	52.99 2.66 -25.18
HUNTLEY___63 23557	27.17 -0.37 -0.80	25.83 -0.31 -0.48	24.18 -0.43 -0.57	23.96 -0.43 -0.38	23.75 -0.53 -0.26	25.07 -0.61 -0.37	27.24 -1.16 -0.15	26.94 -0.16 0.00	28.85 -0.20 0.00	30.03 0.21 0.00	31.62 0.22 -0.01	34.20 0.35 -2.01	36.06 0.24 -2.22	40.18 0.44 -3.59	40.88 0.18 -4.21	41.75 0.16 -2.59	42.90 -0.13 -0.94	46.44 -0.41 -0.84	45.37 -1.14 -0.66	41.56 -1.24 -0.01	36.00 -0.55 0.00	33.35 -1.94 0.00	29.25 -1.76 -0.07	26.01 -0.65 -1.52
HUNTLEY___64 23558	27.17 -0.37 -0.80	25.83 -0.31 -0.48	24.18 -0.43 -0.57	23.96 -0.43 -0.38	23.75 -0.53 -0.26	25.07 -0.61 -0.37	27.24 -1.16 -0.15	26.94 -0.16 0.00	28.85 -0.20 0.00	30.03 0.21 0.00	31.62 0.22 -0.01	34.20 0.35 -2.01	36.06 0.24 -2.22	40.18 0.44 -3.59	40.88 0.18 -4.21	41.75 0.16 -2.59	42.90 -0.13 -0.94	46.44 -0.41 -0.84	45.37 -1.14 -0.66	41.56 -1.24 -0.01	36.00 -0.55 0.00	33.35 -1.94 0.00	29.25 -1.76 -0.07	26.01 -0.65 -1.52
HUNTLEY___65 23559	27.17 -0.37 -0.80	25.83 -0.31 -0.48	24.18 -0.43 -0.57	23.96 -0.43 -0.38	23.75 -0.53 -0.26	25.07 -0.61 -0.37	27.24 -1.16 -0.15	26.94 -0.16 0.00	28.85 -0.20 0.00	30.03 0.21 0.00	31.62 0.22 -0.01	34.20 0.35 -2.01	36.06 0.24 -2.22	40.18 0.44 -3.59	40.88 0.18 -4.21	41.75 0.16 -2.59	42.90 -0.13 -0.94	46.44 -0.41 -0.84	45.37 -1.14 -0.66	41.56 -1.24 -0.01	36.00 -0.55 0.00	33.35 -1.94 0.00	29.25 -1.76 -0.07	26.01 -0.65 -1.52
HUNTLEY___66 23560	27.17 -0.37 -0.80	25.83 -0.31 -0.48	24.18 -0.43 -0.57	23.96 -0.43 -0.38	23.75 -0.53 -0.26	25.07 -0.61 -0.37	27.24 -1.16 -0.15	26.94 -0.16 0.00	28.85 -0.20 0.00	30.03 0.21 0.00	31.62 0.22 -0.01	34.20 0.35 -2.01	36.06 0.24 -2.22	40.18 0.44 -3.59	40.88 0.18 -4.21	41.75 0.16 -2.59	42.90 -0.13 -0.94	46.44 -0.41 -0.84	45.37 -1.14 -0.66	41.56 -1.24 -0.01	36.00 -0.55 0.00	33.35 -1.94 0.00	29.25 -1.76 -0.07	26.01 -0.65 -1.52
HUNTLEY___67 23561	27.03 -0.53 -0.82	25.74 -0.41 -0.49	24.10 -0.53 -0.59	23.88 -0.53 -0.39	23.68 -0.60 -0.27	24.98 -0.71 -0.38	27.11 -1.30 -0.15	26.69 -0.41 0.00	28.58 -0.47 0.00	29.73 -0.09 0.00	31.24 -0.16 0.00	34.76 -0.03 -2.95	36.77 -0.10 -3.27	49.43 0.00 -13.28	51.88 -0.18 -15.58	48.27 -0.27 -9.53	52.92 -0.55 -11.38	55.38 -0.88 -10.24	52.31 -1.61 -8.06	41.14 -1.67 -0.02	35.59 -0.95 0.00	33.06 -2.22 0.00	29.07 -1.95 -0.08	25.90 -0.81 -1.57
HUNTLEY___68 23562	27.03 -0.53 -0.82	25.74 -0.41 -0.49	24.10 -0.53 -0.59	23.88 -0.53 -0.39	23.68 -0.60 -0.27	24.98 -0.71 -0.38	27.11 -1.30 -0.15	26.69 -0.41 0.00	28.58 -0.47 0.00	29.73 -0.09 0.00	31.24 -0.16 0.00	34.76 -0.03 -2.95	36.77 -0.10 -3.27	49.43 0.00 -13.28	51.88 -0.18 -15.58	48.27 -0.27 -9.53	52.92 -0.55 -11.38	55.38 -0.88 -10.24	52.31 -1.61 -8.06	41.14 -1.67 -0.02	35.59 -0.95 0.00	33.06 -2.22 0.00	29.07 -1.95 -0.08	25.90 -0.81 -1.57
HYLAND___LFGE 323620	28.67 1.04 -0.88	27.11 0.92 -0.52	25.42 0.75 -0.63	25.13 0.70 -0.41	24.92 0.62 -0.28	26.53 0.83 -0.39	29.34 0.93 -0.16	28.78 1.68 0.00	31.00 1.95 0.00	32.11 2.30 0.00	33.81 2.42 0.00	34.75 2.61 -0.29	36.68 2.76 -0.32	40.92 3.04 -1.73	41.46 2.95 -2.03	43.37 3.12 -1.24	46.12 3.24 -0.79	50.36 3.63 -0.71	49.40 2.98 -0.56	45.66 2.87 0.00	39.21 2.67 0.00	36.45 1.16 0.00	31.82 0.80 -0.08	27.69 0.96 -1.59
INDECK___CORINTH 23802	36.03 2.22 -7.06	32.07 2.18 -4.22	31.16 2.02 -5.10	29.38 2.02 -3.34	28.35 2.04 -2.29	30.58 2.20 -3.07	32.63 2.40 -1.98	30.92 2.22 -1.60	32.78 2.35 -1.38	34.08 2.39 -1.87	35.79 2.36 -2.04	36.67 2.32 -2.50	38.19 2.42 -2.17	40.97 2.60 -2.21	41.74 2.59 -2.67	45.75 2.85 -3.90	49.26 3.32 -3.85	53.10 4.00 -3.09	51.74 4.36 -1.52	48.97 4.07 -2.11	42.15 3.40 -2.20	39.57 3.14 -1.15	35.54 2.60 -2.00	39.40 1.99 -12.27
INDECK___ILION 23567	27.01 0.37 0.12	25.95 0.36 0.07	24.29 0.34 0.08	24.30 0.34 0.06	24.34 0.36 0.04	25.66 0.40 0.05	29.52 0.54 -0.74	28.04 0.54 -0.40	29.76 0.58 -0.13	30.55 0.57 -0.17	32.26 0.63 -0.24	32.74 0.64 -0.26	34.59 0.71 -0.29	37.39 0.79 -0.44	37.71 0.77 -0.45	40.36 0.78 -0.57	43.36 0.89 -0.39	46.98 0.97 0.00	46.82 0.96 0.00	43.60 0.81 0.00	37.20 0.66 0.00	36.05 0.60 -0.17	31.65 0.49 -0.21	25.38 0.40 0.16
INDECK___OLEAN 23982	28.11 0.40 -0.96	26.67 0.44 -0.57	25.04 0.31 -0.69	24.76 0.29 -0.45	24.54 0.22 -0.31	25.95 0.20 -0.43	28.31 -0.11 -0.17	27.75 0.65 0.00	29.78 0.73 0.00	30.98 1.16 0.00	32.59 1.19 0.00	34.51 1.28 -1.39	36.55 1.41 -1.54	45.39 1.63 -7.61	46.87 1.46 -8.93	45.83 1.36 -5.46	51.91 1.31 -8.52	54.88 1.19 -7.67	52.26 0.37 -6.04	42.97 0.17 -0.01	37.27 0.73 0.00	34.65 -0.63 0.00	30.37 -0.65 -0.09	26.94 0.03 -1.78
INDECK___OSWEGO 23783	26.81 -0.32 -0.38	25.56 -0.33 -0.23	23.98 -0.34 -0.28	23.84 -0.36 -0.18	23.78 -0.36 -0.12	25.15 -0.33 -0.17	27.82 -0.51 -0.07	26.77 -0.32 0.00	28.73 -0.32 0.00	29.43 -0.39 0.00	31.02 -0.38 0.00	31.49 -0.35 0.00	33.23 -0.37 0.00	35.79 -0.36 0.00	36.16 -0.33 0.00	38.62 -0.39 0.00	41.66 -0.42 0.00	45.41 -0.60 0.00	45.31 -0.55 0.00	42.23 -0.56 0.00	36.14 -0.40 0.00	34.65 -0.63 0.00	30.42 -0.56 -0.04	25.47 -0.43 -0.75

INDECK___YERKES 23781	27.20 -0.35 -0.80	25.86 -0.28 -0.48	24.21 -0.41 -0.57	23.99 -0.41 -0.38	23.77 -0.51 -0.26	25.10 -0.58 -0.37	27.27 -1.13 -0.15	26.97 -0.13 0.00	28.85 -0.20 0.00	30.06 0.24 0.00	31.65 0.25 -0.01	34.23 0.38 -2.01	36.09 0.27 -2.22	40.21 0.47 -3.59	40.91 0.22 -4.21	41.79 0.20 -2.59	42.94 -0.08 -0.94	46.48 -0.37 -0.84	45.42 -1.10 -0.66	41.61 -1.20 -0.01	36.03 -0.51 0.00	33.38 -1.91 0.00	29.28 -1.73 -0.07	26.03 -0.63 -1.52
INDIAN POINT_GT_1 24139	34.12 2.46 -4.91	30.88 2.28 -2.94	29.72 2.14 -3.54	28.48 2.14 -2.32	27.75 2.14 -1.59	29.69 2.25 -2.13	31.36 2.29 -0.82	34.35 2.17 -5.08	36.80 2.35 -5.40	39.64 2.45 -7.38	41.74 2.57 -7.77	44.12 2.58 -9.69	44.44 2.72 -8.12	46.60 2.89 -7.55	48.92 2.92 -9.51	56.51 3.20 -14.30	60.33 3.41 -14.84	63.17 3.77 -13.38	56.12 3.67 -6.59	55.35 3.42 -9.14	49.09 3.00 -9.55	42.93 3.42 -4.23	39.42 3.00 -5.48	35.94 2.41 -8.39
INDIAN POINT_GT_2 23659	34.12 2.46 -4.91	30.88 2.28 -2.94	29.72 2.14 -3.54	28.48 2.14 -2.32	27.75 2.14 -1.59	29.69 2.25 -2.13	31.36 2.29 -0.82	34.35 2.17 -5.08	36.80 2.35 -5.40	39.64 2.45 -7.38	41.74 2.57 -7.77	44.12 2.58 -9.69	44.44 2.72 -8.12	46.60 2.89 -7.55	48.92 2.92 -9.51	56.51 3.20 -14.30	60.33 3.41 -14.84	63.17 3.77 -13.38	56.12 3.67 -6.59	55.35 3.42 -9.14	49.09 3.00 -9.55	42.93 3.42 -4.23	39.42 3.00 -5.48	35.94 2.41 -8.39
INDIAN POINT_GT_3 24019	34.12 2.46 -4.91	30.88 2.28 -2.94	29.72 2.14 -3.54	28.48 2.14 -2.32	27.75 2.14 -1.59	29.69 2.25 -2.13	31.36 2.29 -0.82	34.35 2.17 -5.08	36.80 2.35 -5.40	39.64 2.45 -7.38	41.74 2.57 -7.77	44.12 2.58 -9.69	44.44 2.72 -8.12	46.60 2.89 -7.55	48.92 2.92 -9.51	56.51 3.20 -14.30	60.33 3.41 -14.84	63.17 3.77 -13.38	56.12 3.67 -6.59	55.35 3.42 -9.14	49.09 3.00 -9.55	42.93 3.42 -4.23	39.42 3.00 -5.48	35.94 2.41 -8.39
INDIAN POINT___2 23530	34.03 2.43 -4.85	30.82 2.26 -2.90	29.65 2.12 -3.50	28.42 2.11 -2.29	27.70 2.11 -1.57	29.64 2.23 -2.10	31.32 2.26 -0.81	34.78 2.12 -5.57	37.27 2.29 -5.93	40.33 2.41 -8.10	42.45 2.51 -8.54	45.04 2.55 -10.65	45.18 2.65 -8.92	47.27 2.82 -8.30	49.78 2.85 -10.45	57.84 3.12 -15.71	61.66 3.32 -16.25	64.35 3.68 -14.66	56.66 3.58 -7.22	56.14 3.34 -10.01	49.93 2.92 -10.46	43.30 3.39 -4.63	39.84 2.94 -5.95	35.72 2.39 -8.19
INDIAN POINT___3 23531	34.10 2.43 -4.91	30.86 2.26 -2.94	29.70 2.12 -3.54	28.48 2.14 -2.32	27.72 2.11 -1.59	29.67 2.23 -2.13	31.36 2.29 -0.82	34.33 2.14 -5.10	36.76 2.32 -5.39	39.60 2.41 -7.37	41.70 2.54 -7.77	44.08 2.55 -9.68	44.40 2.69 -8.11	46.52 2.82 -7.55	48.83 2.85 -9.50	56.42 3.12 -14.29	60.29 3.32 -14.88	63.11 3.68 -13.42	56.05 3.58 -6.61	55.30 3.34 -9.17	49.05 2.92 -9.58	42.91 3.39 -4.24	39.38 2.94 -5.49	35.92 2.39 -8.39
IP CORINTH___1 23988	36.03 2.22 -7.06	32.07 2.18 -4.22	31.16 2.02 -5.10	29.38 2.02 -3.34	28.35 2.04 -2.29	30.58 2.20 -3.07	32.63 2.40 -1.98	30.92 2.22 -1.60	32.78 2.35 -1.38	34.08 2.39 -1.87	35.79 2.36 -2.04	36.67 2.32 -2.50	38.19 2.42 -2.17	40.97 2.60 -2.21	41.74 2.59 -2.67	45.75 2.85 -3.90	49.26 3.32 -3.85	53.10 4.00 -3.09	51.74 4.36 -1.52	48.97 4.07 -2.11	42.15 3.40 -2.20	39.57 3.14 -1.15	35.54 2.60 -2.00	39.40 1.99 -12.27
IP___TICONDEROGA 23804	37.26 3.45 -7.06	33.24 3.36 -4.22	32.21 3.08 -5.09	30.43 3.07 -3.34	29.45 3.15 -2.29	31.74 3.37 -3.06	33.96 3.73 -1.98	32.36 3.66 -1.60	34.33 3.89 -1.39	35.75 4.05 -1.88	37.33 3.89 -2.05	38.14 3.79 -2.51	39.78 4.00 -2.18	42.63 4.26 -2.21	43.36 4.19 -2.68	47.48 4.56 -3.91	51.25 5.30 -3.86	55.42 6.30 -3.10	54.45 7.06 -1.53	51.63 6.72 -2.12	44.57 5.81 -2.21	41.63 5.19 -1.16	37.24 4.30 -2.00	40.71 3.32 -12.25
ISLIP_RES_REC 323679	49.10 3.24 -19.12	47.44 2.90 -18.88	46.51 2.72 -19.76	39.41 2.59 -12.80	37.95 2.59 -11.34	42.69 2.83 -14.55	40.53 2.97 -9.32	46.64 3.03 -16.50	49.20 3.43 -16.72	53.80 3.58 -20.40	58.85 3.96 -23.50	64.55 4.08 -28.63	68.32 4.10 -30.62	72.54 4.41 -31.97	86.22 4.56 -45.18	103.95 5.15 -59.79	108.76 5.60 -61.08	104.33 6.07 -52.24	96.94 5.92 -45.16	97.75 5.39 -49.57	71.61 4.57 -30.50	64.47 5.01 -24.18	64.25 4.18 -29.13	53.59 3.27 -25.18
JARVIS____ 23743	26.87 0.24 0.12	25.82 0.23 0.07	24.17 0.22 0.08	24.18 0.22 0.06	24.19 0.22 0.04	25.49 0.23 0.05	29.30 0.31 -0.74	27.79 0.30 -0.40	29.53 0.35 -0.13	30.31 0.33 -0.17	31.98 0.35 -0.24	32.45 0.35 -0.26	34.29 0.40 -0.29	37.03 0.44 -0.44	37.34 0.40 -0.45	40.01 0.43 -0.57	42.94 0.46 -0.39	46.52 0.51 0.00	46.36 0.51 0.00	43.22 0.43 0.00	36.91 0.37 0.00	35.84 0.39 -0.17	31.49 0.34 -0.21	25.23 0.25 0.16
JENNISON___1 23625	30.13 1.63 -1.75	28.22 1.51 -1.04	26.67 1.37 -1.26	26.19 1.34 -0.83	25.93 1.34 -0.57	27.62 1.54 -0.76	30.38 1.84 -0.30	30.70 3.60 0.00	31.41 3.48 1.12	31.89 3.61 1.53	33.61 3.83 1.61	33.82 3.92 1.94	36.26 4.27 1.61	39.28 4.52 1.39	39.24 4.52 1.77	39.77 2.89 2.12	45.57 3.32 -0.16	49.93 3.77 -0.15	49.55 3.58 -0.11	46.00 3.21 0.00	39.47 2.92 0.00	37.61 2.33 0.00	32.91 1.83 -0.15	29.71 1.53 -3.03
JENNISON___2 23626	30.13 1.63 -1.75	28.22 1.51 -1.04	26.67 1.37 -1.26	26.19 1.34 -0.83	25.93 1.34 -0.57	27.62 1.54 -0.76	30.38 1.84 -0.30	30.70 3.60 0.00	31.41 3.48 1.12	31.89 3.61 1.53	33.61 3.83 1.61	33.82 3.92 1.94	36.26 4.27 1.61	39.28 4.52 1.39	39.24 4.52 1.77	39.77 2.89 2.12	45.57 3.32 -0.16	49.93 3.77 -0.15	49.55 3.58 -0.11	46.00 3.21 0.00	39.47 2.92 0.00	37.61 2.33 0.00	32.91 1.83 -0.15	29.71 1.53 -3.03
JERICHO_RISE_WT_PWR 323719	25.57 -1.18 0.00	24.59 -1.08 0.00	23.08 -0.96 0.00	23.08 -0.94 0.00	23.10 -0.91 0.00	24.30 -1.01 0.00	10.27 -0.96 17.02	17.24 -0.89 8.97	25.12 -0.90 3.03	25.09 -0.96 3.77	25.01 -1.01 5.38	24.97 -1.05 5.83	26.06 -1.08 6.46	25.05 -1.16 9.95	25.11 -1.13 10.24	25.05 -1.17 12.79	32.06 -1.18 8.85	44.91 -1.10 0.00	44.76 -1.10 0.00	41.81 -0.98 0.00	35.52 -1.02 0.00	30.35 -1.20 3.73	24.78 -1.18 4.99	23.22 -1.08 0.84
KCE_NY_1 323755	35.93 2.14 -7.04	31.98 2.10 -4.21	31.07 1.95 -5.08	29.27 1.92 -3.33	28.24 1.94 -2.28	30.44 2.08 -3.05	32.45 2.23 -1.97	30.74 2.03 -1.61	32.56 2.12 -1.40	33.86 2.15 -1.89	35.62 2.16 -2.06	36.54 2.17 -2.53	38.01 2.22 -2.19	40.76 2.39 -2.22	41.55 2.37 -2.69	45.55 2.61 -3.93	48.96 2.99 -3.88	52.73 3.59 -3.12	51.20 3.80 -1.54	48.47 3.55 -2.13	41.77 3.00 -2.23	39.30 2.86 -1.16	35.39 2.44 -2.01	39.26 1.89 -12.23
KEDC PORT_JEFF_GT2 24210	48.78 2.92 -19.12	47.19 2.64 -18.88	46.27 2.48 -19.76	39.20 2.38 -12.80	37.73 2.38 -11.34	42.44 2.58 -14.55	40.25 2.69 -9.32	46.34 2.74 -16.50	48.85 3.08 -16.72	53.35 3.13 -20.40	58.32 3.42 -23.50	63.98 3.50 -28.63	67.48 3.26 -30.62	71.63 3.51 -31.97	85.28 3.61 -45.18	102.97 4.18 -59.79	107.67 4.51 -61.08	103.13 4.88 -52.24	95.79 4.77 -45.16	96.73 4.37 -49.57	70.73 3.69 -30.50	63.66 4.20 -24.18	63.66 3.59 -29.13	53.24 2.91 -25.18

KEDC PORT_JEFF_GT3 24211	48.78 2.92 -19.12	47.19 2.64 -18.88	46.27 2.48 -19.76	39.20 2.38 -12.80	37.73 2.38 -11.34	42.44 2.58 -14.55	40.25 2.69 -9.32	46.34 2.74 -16.50	48.85 3.08 -16.72	53.35 3.13 -20.40	58.32 3.42 -23.50	63.98 3.50 -28.63	67.48 3.26 -30.62	71.63 3.51 -31.97	85.28 3.61 -45.18	102.97 4.18 -59.79	107.67 4.51 -61.08	103.13 4.88 -52.24	95.79 4.77 -45.16	96.73 4.37 -49.57	70.73 3.69 -30.50	63.66 4.20 -24.18	63.66 3.59 -29.13	53.24 2.91 -25.18
KEDC_GLWD_GT4 24219	48.81 2.94 -19.12	47.21 2.67 -18.88	46.30 2.50 -19.76	39.29 2.47 -12.80	37.83 2.47 -11.34	42.54 2.68 -14.55	40.39 2.82 -9.32	46.39 2.79 -16.50	48.88 3.11 -16.72	53.47 3.25 -20.40	58.16 3.26 -23.50	63.82 3.34 -28.63	67.68 3.46 -30.62	71.78 3.65 -31.97	85.31 3.65 -45.18	102.86 4.06 -59.79	107.41 4.25 -61.08	102.85 4.60 -52.24	95.56 4.54 -45.16	96.56 4.20 -49.57	70.63 3.58 -30.50	63.62 4.16 -24.18	63.66 3.59 -29.13	53.34 3.02 -25.18
KEDC_GLWD_GT5 24220	48.81 2.94 -19.12	47.21 2.67 -18.88	46.30 2.50 -19.76	39.29 2.47 -12.80	37.83 2.47 -11.34	42.54 2.68 -14.55	40.39 2.82 -9.32	46.39 2.79 -16.50	48.88 3.11 -16.72	53.47 3.25 -20.40	58.16 3.26 -23.50	63.82 3.34 -28.63	67.68 3.46 -30.62	71.78 3.65 -31.97	85.31 3.65 -45.18	102.86 4.06 -59.79	107.41 4.25 -61.08	102.85 4.60 -52.24	95.56 4.54 -45.16	96.56 4.20 -49.57	70.63 3.58 -30.50	63.62 4.16 -24.18	63.66 3.59 -29.13	53.34 3.02 -25.18
KENSICO____ 23655	34.27 2.57 -4.95	31.01 2.39 -2.96	29.85 2.24 -3.57	28.59 2.23 -2.34	27.86 2.23 -1.60	29.81 2.35 -2.15	31.47 2.40 -0.82	34.11 2.28 -4.74	36.54 2.47 -5.03	39.25 2.56 -6.87	41.34 2.70 -7.24	43.61 2.74 -9.03	44.02 2.85 -7.57	46.23 3.04 -7.04	48.37 3.03 -8.86	55.68 3.36 -13.32	59.46 3.54 -13.84	62.40 3.91 -12.48	55.81 3.80 -6.15	54.86 3.55 -8.52	48.56 3.10 -8.91	42.75 3.53 -3.94	39.21 3.12 -5.14	36.18 2.51 -8.53
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.94 2.51 -4.67	30.79 2.34 -2.79	29.60 2.19 -3.37	28.39 2.16 -2.21	27.69 2.16 -1.52	29.67 2.33 -2.03	31.46 2.43 -0.78	28.80 2.30 0.60	31.61 2.56 0.00	32.44 2.62 0.00	34.16 2.76 0.00	34.55 2.71 0.00	36.45 2.85 0.00	39.23 3.07 0.00	39.66 3.17 0.00	42.64 3.63 0.00	45.96 3.87 0.00	48.76 4.32 1.58	49.12 4.04 0.78	45.56 3.85 1.08	38.78 3.36 1.13	38.39 3.60 0.50	33.79 3.06 0.22	35.55 2.47 -7.95
KIAC_JFK_GT1 23816	34.52 2.81 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	27.98 2.36 -1.61	30.02 2.56 -2.15	31.76 2.69 -0.83	34.37 2.66 -4.62	36.91 2.96 -4.90	39.61 3.10 -6.69	41.68 3.23 -7.06	43.95 3.31 -8.80	44.40 3.43 -7.37	46.48 3.47 -6.86	48.55 3.43 -8.63	55.85 3.86 -12.98	59.61 4.04 -13.48	62.59 4.42 -12.16	56.16 4.31 -5.99	55.12 4.02 -8.31	48.70 3.47 -8.68	43.28 4.16 -3.84	39.58 3.62 -5.03	36.61 2.89 -8.57
KIAC_JFK_GT2 23817	34.52 2.81 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	27.98 2.36 -1.61	30.02 2.56 -2.15	31.76 2.69 -0.83	34.37 2.66 -4.62	36.91 2.96 -4.90	39.61 3.10 -6.69	41.68 3.23 -7.06	43.95 3.31 -8.80	44.40 3.43 -7.37	46.48 3.47 -6.86	48.55 3.43 -8.63	55.85 3.86 -12.98	59.61 4.04 -13.48	62.59 4.42 -12.16	56.16 4.31 -5.99	55.12 4.02 -8.31	48.70 3.47 -8.68	43.28 4.16 -3.84	39.58 3.62 -5.03	36.61 2.89 -8.57
KINTIGH____ 23543	26.68 -0.75 -0.68	25.43 -0.64 -0.41	23.83 -0.70 -0.49	23.64 -0.70 -0.32	23.47 -0.77 -0.22	25.08 -0.48 -0.25	27.60 -0.76 -0.11	26.83 -0.27 0.00	28.82 -0.23 0.00	29.73 -0.09 0.00	31.30 -0.09 0.00	31.64 -0.03 0.18	33.41 0.00 0.19	35.78 0.07 0.45	35.95 0.00 0.53	38.64 -0.04 0.33	41.66 -0.13 0.30	45.47 -0.27 0.27	45.05 -0.60 0.21	42.23 -0.56 0.00	36.29 -0.25 0.00	34.23 -1.06 0.00	30.07 -0.93 -0.05	25.78 -0.45 -1.09
LACHUTE____HYDRO 323717	37.26 3.45 -7.06	33.24 3.36 -4.22	32.21 3.08 -5.09	30.43 3.07 -3.34	29.45 3.15 -2.29	31.74 3.37 -3.06	33.96 3.73 -1.98	32.36 3.66 -1.60	34.33 3.89 -1.39	35.75 4.05 -1.88	37.33 3.89 -2.05	38.14 3.79 -2.51	39.78 4.00 -2.18	42.63 4.26 -2.21	43.36 4.19 -2.68	47.48 4.56 -3.91	51.25 5.30 -3.86	55.42 6.30 -3.10	54.45 7.06 -1.53	51.63 6.72 -2.12	44.57 5.81 -2.21	41.63 5.19 -1.16	37.24 4.30 -2.00	40.71 3.32 -12.25
LEDERLE____ 23769	34.02 2.49 -4.78	30.86 2.34 -2.86	29.68 2.19 -3.45	28.46 2.19 -2.26	27.73 2.16 -1.55	29.69 2.30 -2.07	31.39 2.34 -0.80	36.80 2.22 -7.47	38.77 2.41 -7.31	42.32 2.51 -9.99	44.56 2.64 -10.53	47.62 2.64 -13.13	47.39 2.79 -11.01	49.35 2.97 -10.23	52.36 2.99 -12.89	61.66 3.28 -19.38	67.40 3.49 -21.82	69.56 3.87 -19.68	59.26 3.71 -9.69	59.74 3.51 -13.44	53.66 3.07 -14.05	44.99 3.49 -6.22	41.82 3.03 -7.85	35.57 2.47 -7.97
LINDEN COGEN____ 23786	34.41 2.70 -4.96	31.15 2.52 -2.96	29.95 2.33 -3.58	28.72 2.36 -2.35	27.98 2.36 -1.61	29.95 2.48 -2.15	31.59 2.51 -0.83	34.13 2.41 -4.62	36.59 2.64 -4.90	39.32 2.80 -6.69	41.37 2.92 -7.06	43.60 2.96 -8.80	44.10 3.13 -7.37	46.30 3.29 -6.86	48.44 3.32 -8.63	55.46 3.47 -12.98	59.14 3.58 -13.48	62.08 3.91 -12.16	55.70 3.85 -5.99	54.69 3.59 -8.31	48.47 3.25 -8.68	43.00 3.88 -3.84	39.40 3.43 -5.03	36.48 2.77 -8.57
LIPA_MISC_IPP 23656	48.78 2.92 -19.12	47.13 2.59 -18.88	46.25 2.45 -19.76	39.13 2.31 -12.80	37.66 2.31 -11.34	42.36 2.51 -14.55	40.19 2.63 -9.32	46.28 2.68 -16.50	48.79 3.02 -16.72	53.35 3.13 -20.40	58.35 3.45 -23.50	64.04 3.57 -28.63	67.82 3.60 -30.62	72.03 3.91 -31.97	85.68 4.01 -45.18	103.40 4.60 -59.79	108.17 5.01 -61.08	103.68 5.43 -52.24	96.34 5.32 -45.16	97.24 4.88 -49.57	71.17 4.13 -30.50	64.05 4.58 -24.18	63.88 3.80 -29.13	53.29 2.97 -25.18
LISF__SOLAR 323691	48.92 3.05 -19.12	47.29 2.75 -18.88	46.37 2.57 -19.76	39.24 2.42 -12.80	37.78 2.42 -11.34	42.49 2.63 -14.55	40.34 2.77 -9.32	46.42 2.82 -16.50	48.94 3.17 -16.72	53.53 3.31 -20.40	58.57 3.67 -23.50	64.27 3.79 -28.63	68.08 3.86 -30.62	72.32 4.19 -31.97	86.00 4.34 -45.18	103.75 4.95 -59.79	108.51 5.35 -61.08	104.05 5.80 -52.24	96.71 5.69 -45.16	97.58 5.22 -49.57	71.46 4.42 -30.50	64.30 4.83 -24.18	64.09 4.02 -29.13	53.44 3.12 -25.18
LITTLE FALLS____HYD 24013	27.09 0.45 0.12	26.06 0.46 0.07	24.39 0.43 0.08	24.39 0.43 0.06	24.43 0.46 0.04	25.79 0.53 0.05	29.66 0.68 -0.74	28.20 0.70 -0.40	29.94 0.75 -0.13	30.73 0.75 -0.17	32.42 0.79 -0.24	32.93 0.83 -0.26	34.79 0.91 -0.29	37.61 1.01 -0.44	37.89 0.95 -0.45	40.59 1.01 -0.57	43.62 1.14 -0.39	47.30 1.29 0.00	47.10 1.24 0.00	43.82 1.03 0.00	37.31 0.77 0.00	36.12 0.67 -0.17	31.71 0.56 -0.21	25.46 0.48 0.16
LI_NEWBRDGE____DRP 323616	48.57 2.70 -19.12	47.01 2.46 -18.88	46.13 2.33 -19.76	39.13 2.31 -12.80	37.66 2.31 -11.34	42.34 2.48 -14.55	40.16 2.60 -9.32	46.18 2.58 -16.50	48.62 2.85 -16.72	53.14 2.92 -20.40	58.03 3.14 -23.50	63.69 3.21 -28.63	67.52 3.29 -30.62	71.57 3.44 -31.97	85.09 3.43 -45.18	102.66 3.86 -59.79	107.20 4.04 -61.08	102.67 4.42 -52.24	95.38 4.36 -45.16	96.38 4.02 -49.57	70.52 3.47 -30.50	63.55 4.09 -24.18	63.60 3.53 -29.13	53.12 2.79 -25.18

LOCKPORT___CC1 323769	26.73 -0.78 -0.75	25.45 -0.67 -0.45	23.81 -0.77 -0.54	23.60 -0.77 -0.36	23.40 -0.86 -0.24	24.69 -0.96 -0.34	26.86 -1.53 -0.14	26.56 -0.54 0.00	28.44 -0.61 0.00	29.58 -0.24 0.00	31.10 -0.28 0.01	31.68 -0.13 0.04	33.32 -0.23 0.04	34.49 -0.11 1.56	34.33 -0.33 1.83	37.52 -0.39 1.10	39.09 -0.72 2.28	42.95 -1.01 2.05	42.50 -1.74 1.61	41.04 -1.76 -0.01	35.56 -0.98 0.00	32.92 -2.36 0.00	28.94 -2.07 -0.07	25.64 -0.93 -1.42
LOCKPORT___CC2 323770	26.73 -0.78 -0.75	25.45 -0.67 -0.45	23.81 -0.77 -0.54	23.60 -0.77 -0.36	23.40 -0.86 -0.24	24.69 -0.96 -0.34	26.86 -1.53 -0.14	26.56 -0.54 0.00	28.44 -0.61 0.00	29.58 -0.24 0.00	31.10 -0.28 0.01	31.68 -0.13 0.04	33.32 -0.23 0.04	34.49 -0.11 1.56	34.33 -0.33 1.83	37.52 -0.39 1.10	39.09 -0.72 2.28	42.95 -1.01 2.05	42.50 -1.74 1.61	41.04 -1.76 -0.01	35.56 -0.98 0.00	32.92 -2.36 0.00	28.94 -2.07 -0.07	25.64 -0.93 -1.42
LOCKPORT___CC3 323771	26.73 -0.78 -0.75	25.45 -0.67 -0.45	23.81 -0.77 -0.54	23.60 -0.77 -0.36	23.40 -0.86 -0.24	24.69 -0.96 -0.34	26.86 -1.53 -0.14	26.56 -0.54 0.00	28.44 -0.61 0.00	29.58 -0.24 0.00	31.10 -0.28 0.01	31.68 -0.13 0.04	33.32 -0.23 0.04	34.49 -0.11 1.56	34.33 -0.33 1.83	37.52 -0.39 1.10	39.09 -0.72 2.28	42.95 -1.01 2.05	42.50 -1.74 1.61	41.04 -1.76 -0.01	35.56 -0.98 0.00	32.92 -2.36 0.00	28.94 -2.07 -0.07	25.64 -0.93 -1.42
LONG_LAKE_PHOENIX 24014	26.88 -0.27 -0.40	25.62 -0.28 -0.24	24.01 -0.31 -0.29	23.87 -0.34 -0.19	23.81 -0.34 -0.13	25.18 -0.30 -0.17	27.87 -0.45 -0.08	26.83 -0.27 0.00	28.82 -0.23 0.00	29.55 -0.27 0.00	31.14 -0.25 0.00	31.62 -0.22 0.00	33.40 -0.20 0.00	35.97 -0.18 0.00	36.30 -0.18 0.00	38.78 -0.23 0.00	41.83 -0.25 0.00	45.60 -0.41 0.00	45.45 -0.41 0.00	42.40 -0.39 0.00	36.25 -0.29 0.00	34.72 -0.57 0.00	30.48 -0.50 -0.04	25.54 -0.38 -0.78
LOVETT___3 23632	33.93 2.38 -4.80	30.76 2.23 -2.87	29.59 2.09 -3.46	28.38 2.09 -2.27	27.64 2.07 -1.56	29.59 2.20 -2.08	31.28 2.23 -0.80	35.88 2.09 -6.69	37.72 2.21 -6.46	40.98 2.33 -8.84	43.13 2.42 -9.31	45.91 2.45 -11.61	45.88 2.55 -9.73	47.92 2.71 -9.05	50.62 2.74 -11.40	59.14 3.00 -17.13	64.87 3.24 -19.54	67.23 3.59 -17.62	58.02 3.48 -8.68	58.08 3.25 -12.04	52.01 2.89 -12.58	44.16 3.32 -5.57	40.92 2.91 -7.07	35.53 2.36 -8.03
LOVETT___4 23642	33.93 2.38 -4.80	30.76 2.23 -2.87	29.59 2.09 -3.46	28.38 2.09 -2.27	27.64 2.07 -1.56	29.59 2.20 -2.08	31.28 2.23 -0.80	35.88 2.09 -6.69	37.72 2.21 -6.46	40.98 2.33 -8.84	43.13 2.42 -9.31	45.91 2.45 -11.61	45.88 2.55 -9.73	47.92 2.71 -9.05	50.62 2.74 -11.40	59.14 3.00 -17.13	64.87 3.24 -19.54	67.23 3.59 -17.62	58.02 3.48 -8.68	58.08 3.25 -12.04	52.01 2.89 -12.58	44.16 3.32 -5.57	40.92 2.91 -7.07	35.53 2.36 -8.03
LOVETT___5 23593	33.93 2.38 -4.80	30.76 2.23 -2.87	29.59 2.09 -3.46	28.38 2.09 -2.27	27.64 2.07 -1.56	29.59 2.20 -2.08	31.28 2.23 -0.80	35.88 2.09 -6.69	37.72 2.21 -6.46	40.98 2.33 -8.84	43.13 2.42 -9.31	45.91 2.45 -11.61	45.88 2.55 -9.73	47.92 2.71 -9.05	50.62 2.74 -11.40	59.14 3.00 -17.13	64.87 3.24 -19.54	67.23 3.59 -17.62	58.02 3.48 -8.68	58.08 3.25 -12.04	52.01 2.89 -12.58	44.16 3.32 -5.57	40.92 2.91 -7.07	35.53 2.36 -8.03
LOWER RAQUET___HYD 24057	25.47 -1.28 0.00	24.59 -1.08 0.00	23.10 -0.94 0.00	23.08 -0.94 0.00	22.99 -1.03 0.00	24.10 -1.21 0.00	13.32 -1.16 13.78	18.62 -1.22 7.26	25.23 -1.36 2.45	25.21 -1.55 3.05	25.41 -1.63 4.35	25.44 -1.69 4.72	26.49 -1.88 5.23	25.89 -2.21 8.05	25.97 -2.23 8.29	26.24 -2.42 10.35	32.35 -2.57 7.16	43.44 -2.58 0.00	43.29 -2.57 0.00	40.39 -2.40 0.00	34.60 -1.94 0.00	30.61 -1.66 3.02	25.61 -1.30 4.04	23.41 -1.05 0.68
LOWER___HUDSON 24059	35.38 1.74 -6.89	31.47 1.69 -4.12	30.60 1.59 -4.97	28.84 1.56 -3.26	27.83 1.58 -2.23	29.97 1.67 -2.99	31.88 1.75 -1.88	30.21 1.46 -1.65	32.03 1.51 -1.47	33.36 1.55 -2.00	35.13 1.57 -2.17	36.03 1.53 -2.66	37.48 1.58 -2.30	40.13 1.66 -2.31	40.93 1.64 -2.81	44.92 1.80 -4.12	48.23 2.06 -4.09	51.83 2.48 -3.34	50.21 2.71 -1.64	47.55 2.48 -2.28	41.01 2.08 -2.38	38.62 2.12 -1.22	34.85 1.86 -2.06	38.55 1.43 -11.97
LWR___OSWEGATCHIE_HYD 23850	26.22 -0.53 0.00	25.23 -0.44 0.00	23.63 -0.41 0.00	23.61 -0.41 0.00	23.56 -0.46 0.00	24.83 -0.48 0.00	18.80 -0.31 9.15	21.98 -0.30 4.82	27.10 -0.32 1.63	27.31 -0.48 2.03	27.97 -0.53 2.89	28.14 -0.57 3.13	29.52 -0.60 3.47	30.05 -0.76 5.35	30.25 -0.73 5.50	31.31 -0.82 6.87	36.49 -0.84 4.76	45.32 -0.69 0.00	45.12 -0.74 0.00	42.06 -0.73 0.00	36.03 -0.51 0.00	32.75 -0.53 2.00	27.83 -0.43 2.68	24.31 -0.38 0.45
LYONS_FALL_HYD 23570	27.31 0.56 0.00	26.20 0.54 0.00	24.52 0.48 0.00	24.47 0.46 0.00	24.47 0.46 0.00	25.89 0.58 0.00	27.12 0.85 1.98	26.98 0.92 1.04	29.77 1.08 0.35	30.42 1.04 0.44	31.87 1.10 0.63	32.25 1.08 0.68	34.09 1.24 0.75	36.34 1.34 1.16	36.64 1.35 1.19	38.81 1.29 1.49	42.53 1.47 1.03	47.72 1.70 0.00	47.46 1.60 0.00	44.29 1.50 0.00	37.90 1.35 0.00	35.91 1.06 0.43	31.16 0.80 0.58	25.67 0.63 0.10
MADISON___COUNTY_LFGE 323628	27.81 0.86 -0.20	26.61 0.82 -0.12	24.93 0.75 -0.15	24.83 0.72 -0.10	24.80 0.72 -0.07	26.26 0.86 -0.09	29.36 1.07 -0.04	28.29 1.19 0.00	30.44 1.39 0.00	31.25 1.43 0.00	32.93 1.54 0.00	33.44 1.59 0.00	35.38 1.78 0.00	38.03 1.88 0.00	38.38 1.90 0.00	40.84 1.83 0.00	44.02 1.94 0.00	48.03 2.02 0.00	47.78 1.93 0.00	44.59 1.80 0.00	38.11 1.57 0.00	36.52 1.23 0.00	31.92 0.96 -0.02	26.34 0.80 -0.40
MAPLE RIDGE_WT_1 323574	26.09 -0.40 0.26	25.15 -0.36 0.16	23.51 -0.34 0.19	23.56 -0.34 0.13	23.62 -0.31 0.09	24.87 -0.33 0.11	35.80 -0.14 -7.69	31.07 -0.11 -4.08	30.34 -0.09 -1.38	31.44 -0.09 -1.71	33.74 -0.09 -2.44	34.40 -0.10 -2.65	36.44 -0.10 -2.94	40.57 -0.11 -4.52	41.03 -0.11 -4.66	44.71 -0.12 -5.81	45.98 -0.13 -4.02	45.87 -0.14 0.00	45.68 -0.18 0.00	42.45 -0.34 0.00	36.03 -0.51 0.00	36.34 -0.63 -1.70	32.53 -0.65 -2.24	24.46 -0.55 0.12
MAPLE RIDGE_WT_2 323611	26.09 -0.40 0.26	25.15 -0.36 0.16	23.51 -0.34 0.19	23.56 -0.34 0.13	23.62 -0.31 0.09	24.87 -0.33 0.11	35.80 -0.14 -7.69	31.07 -0.11 -4.08	30.34 -0.09 -1.38	31.44 -0.09 -1.71	33.74 -0.09 -2.44	34.40 -0.10 -2.65	36.44 -0.10 -2.94	40.57 -0.11 -4.52	41.03 -0.11 -4.66	44.71 -0.12 -5.81	45.98 -0.13 -4.02	45.87 -0.14 0.00	45.68 -0.18 0.00	42.45 -0.34 0.00	36.03 -0.51 0.00	36.34 -0.63 -1.70	32.53 -0.65 -2.24	24.46 -0.55 0.12
MARBLE_RIVER_WT_PWR 323696	25.65 -1.10 0.00	24.66 -1.00 0.00	23.15 -0.89 0.00	23.13 -0.89 0.00	23.15 -0.86 0.00	24.37 -0.94 0.00	10.01 -0.88 17.37	17.14 -0.81 9.15	25.17 -0.78 3.09	25.17 -0.80 3.85	25.06 -0.85 5.49	25.01 -0.89 5.95	26.10 -0.91 6.59	25.03 -0.97 10.15	25.09 -0.95 10.45	24.98 -0.97 13.05	32.09 -0.97 9.03	45.14 -0.88 0.00	44.99 -0.87 0.00	42.02 -0.77 0.00	35.70 -0.84 0.00	30.45 -1.02 3.81	24.80 -1.05 5.09	23.31 -0.98 0.85

MARSH_HILL_WT_PWR 323713	28.46 0.67 -1.05	26.93 0.64 -0.62	25.30 0.51 -0.75	24.97 0.46 -0.49	24.79 0.43 -0.34	26.25 0.48 -0.46	28.80 0.37 -0.19	28.13 1.03 0.00	30.21 1.16 0.00	31.37 1.55 0.00	32.99 1.60 0.00	34.20 1.72 -0.64	36.12 1.81 -0.71	41.68 1.91 -3.61	42.51 1.79 -4.24	43.36 1.76 -2.59	47.65 1.81 -3.75	51.14 1.75 -3.38	49.76 1.24 -2.66	43.82 1.03 0.00	37.71 1.17 0.00	35.07 -0.21 0.00	30.66 -0.37 -0.09	27.16 0.13 -1.90
MG INDUSTRY___DRP 24185	34.03 1.28 -6.00	30.53 1.28 -3.58	29.54 1.18 -4.33	27.98 1.13 -2.84	27.07 1.11 -1.94	29.08 1.16 -2.60	30.43 1.19 -1.00	29.60 0.92 -1.58	31.69 0.96 -1.68	33.10 0.98 -2.30	34.79 0.97 -2.42	35.85 0.99 -3.02	37.11 0.98 -2.53	39.52 1.01 -2.35	40.47 1.02 -2.96	44.60 1.13 -4.46	47.98 1.26 -4.63	51.70 1.52 -4.17	49.70 1.79 -2.05	47.27 1.63 -2.85	40.91 1.39 -2.98	38.08 1.48 -1.32	34.32 1.30 -2.08	36.60 1.03 -10.43
MID___OSWEGATCHIE_HYD 23849	26.22 -0.53 0.00	25.23 -0.44 0.00	23.63 -0.41 0.00	23.61 -0.41 0.00	23.56 -0.46 0.00	24.83 -0.48 0.00	18.80 -0.31 9.15	21.98 -0.30 4.82	27.10 -0.32 1.63	27.31 -0.48 2.03	27.97 -0.53 2.89	28.14 -0.57 3.13	29.52 -0.60 3.47	30.05 -0.76 5.35	30.25 -0.73 5.50	31.31 -0.82 6.87	36.49 -0.84 4.76	45.32 -0.69 0.00	45.12 -0.74 0.00	42.06 -0.73 0.00	36.03 -0.51 0.00	32.75 -0.53 2.00	27.83 -0.43 2.68	24.31 -0.38 0.45
MID___RAQUETTE_HYD 23851	25.47 -1.28 0.00	24.59 -1.08 0.00	23.10 -0.94 0.00	23.08 -0.94 0.00	22.99 -1.03 0.00	24.10 -1.21 0.00	13.32 -1.16 13.78	18.62 -1.22 7.26	25.23 -1.36 2.45	25.21 -1.55 3.05	25.41 -1.63 4.35	25.44 -1.69 4.72	26.49 -1.88 5.23	25.89 -2.21 8.05	25.97 -2.23 8.29	26.24 -2.42 10.35	32.35 -2.57 7.16	43.44 -2.58 0.00	43.29 -2.57 0.00	40.39 -2.40 0.00	34.60 -1.94 0.00	30.61 -1.66 3.02	25.61 -1.30 4.04	23.41 -1.05 0.68
MILLIKEN___1 23584	28.48 0.72 -1.01	26.91 0.64 -0.60	25.32 0.55 -0.73	25.00 0.51 -0.48	24.85 0.51 -0.33	26.36 0.61 -0.44	29.05 0.62 -0.18	28.05 0.95 0.00	30.07 1.02 0.00	30.95 1.13 0.00	32.59 1.19 0.00	33.19 1.28 -0.07	35.09 1.41 -0.08	37.90 1.55 -0.19	38.28 1.57 -0.22	40.63 1.48 -0.14	43.81 1.60 -0.13	47.78 1.65 -0.12	47.51 1.56 -0.09	44.20 1.41 0.00	37.82 1.28 0.00	36.10 0.81 0.00	31.65 0.62 -0.09	27.50 0.55 -1.80
MILLIKEN___2 23585	28.48 0.72 -1.01	26.91 0.64 -0.60	25.32 0.55 -0.73	25.00 0.51 -0.48	24.85 0.51 -0.33	26.36 0.61 -0.44	29.05 0.62 -0.18	28.05 0.95 0.00	30.07 1.02 0.00	30.95 1.13 0.00	32.59 1.19 0.00	33.19 1.28 -0.07	35.09 1.41 -0.08	37.90 1.55 -0.19	38.28 1.57 -0.22	40.63 1.48 -0.14	43.81 1.60 -0.13	47.78 1.65 -0.12	47.51 1.56 -0.09	44.20 1.41 0.00	37.82 1.28 0.00	36.10 0.81 0.00	31.65 0.62 -0.09	27.50 0.55 -1.80
MILLIKEN___DIESEL 23629	28.48 0.72 -1.01	26.91 0.64 -0.60	25.32 0.55 -0.73	25.00 0.51 -0.48	24.85 0.51 -0.33	26.36 0.61 -0.44	29.05 0.62 -0.18	28.05 0.95 0.00	30.07 1.02 0.00	30.95 1.13 0.00	32.59 1.19 0.00	33.19 1.28 -0.07	35.09 1.41 -0.08	37.90 1.55 -0.19	38.28 1.57 -0.22	40.63 1.48 -0.14	43.81 1.60 -0.13	47.78 1.65 -0.12	47.51 1.56 -0.09	44.20 1.41 0.00	37.82 1.28 0.00	36.10 0.81 0.00	31.65 0.62 -0.09	27.50 0.55 -1.80
MILLSEAT___LFGE 323607	27.11 -0.37 -0.73	25.79 -0.31 -0.44	24.14 -0.43 -0.53	23.91 -0.46 -0.35	23.70 -0.55 -0.24	25.08 -0.56 -0.33	27.42 -0.96 -0.13	27.07 -0.03 0.00	29.05 0.00 0.00	30.18 0.36 0.00	31.73 0.35 0.01	32.29 0.51 0.06	34.04 0.50 0.07	35.34 0.65 1.46	35.28 0.51 1.72	38.44 0.47 1.04	40.29 0.30 2.09	44.27 0.14 1.88	43.83 -0.55 1.48	42.24 -0.56 -0.01	36.51 -0.04 0.00	33.81 -1.48 0.00	29.65 -1.36 -0.07	26.09 -0.43 -1.37
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	34.17 2.49 -4.93	30.95 2.34 -2.95	29.76 2.16 -3.56	28.54 2.19 -2.33	27.78 2.16 -1.60	29.73 2.28 -2.14	31.42 2.34 -0.82	34.22 2.19 -4.93	36.66 2.38 -5.23	39.47 2.51 -7.14	41.53 2.60 -7.53	43.87 2.64 -9.39	44.22 2.76 -7.87	46.40 2.93 -7.31	48.65 2.95 -9.21	56.09 3.24 -13.85	59.92 3.45 -14.38	62.80 3.82 -12.97	55.96 3.71 -6.39	55.11 3.46 -8.86	48.83 3.03 -9.26	42.84 3.46 -4.10	39.30 3.03 -5.33	36.03 2.44 -8.46
MODEL_CITY_ENERGY 24167	26.37 -1.15 -0.77	25.13 -1.00 -0.46	23.52 -1.08 -0.56	23.30 -1.08 -0.37	23.09 -1.18 -0.25	24.37 -1.29 -0.35	26.45 -1.95 -0.14	26.10 -1.00 0.00	27.92 -1.13 0.00	29.05 -0.78 0.00	30.50 -0.88 0.02	30.43 -0.76 0.64	32.01 -0.87 0.71	31.95 -0.83 3.38	31.50 -1.02 3.96	35.44 -1.17 2.40	36.98 -1.51 3.60	40.85 -1.93 3.23	40.66 -2.66 2.54	40.19 -2.61 -0.01	34.83 -1.72 0.00	32.29 -3.00 0.00	28.41 -2.60 -0.07	25.30 -1.31 -1.47
MODERN_LFGE___ 323580	26.37 -1.15 -0.77	25.13 -1.00 -0.46	23.52 -1.08 -0.56	23.30 -1.08 -0.37	23.09 -1.18 -0.25	24.37 -1.29 -0.35	26.45 -1.95 -0.14	26.10 -1.00 0.00	27.92 -1.13 0.00	29.05 -0.78 0.00	30.50 -0.88 0.02	30.43 -0.76 0.64	32.01 -0.87 0.71	31.95 -0.83 3.38	31.50 -1.02 3.96	35.44 -1.17 2.40	36.98 -1.51 3.60	40.85 -1.93 3.23	40.66 -2.66 2.54	40.19 -2.61 -0.01	34.83 -1.72 0.00	32.29 -3.00 0.00	28.41 -2.60 -0.07	25.30 -1.31 -1.47
MOHAWK_PAPER___DRP 24187	35.16 1.66 -6.75	31.36 1.67 -4.03	30.45 1.54 -4.87	28.75 1.54 -3.19	27.72 1.51 -2.19	29.83 1.60 -2.93	31.67 1.67 -1.75	30.04 1.30 -1.64	31.85 1.31 -1.49	33.19 1.34 -2.03	34.93 1.35 -2.19	35.88 1.34 -2.70	37.26 1.35 -2.32	39.83 1.37 -2.30	40.68 1.39 -2.81	44.67 1.52 -4.14	47.99 1.77 -4.14	51.56 2.12 -3.43	49.89 2.34 -1.69	47.27 2.14 -2.35	40.78 1.79 -2.45	38.41 1.90 -1.22	34.66 1.67 -2.05	38.15 1.28 -11.73
MONGAUP___HYD 23641	33.43 2.14 -4.54	30.38 2.00 -2.72	29.19 1.88 -3.28	28.02 1.85 -2.15	27.31 1.82 -1.47	29.26 1.98 -1.97	31.04 2.04 -0.76	18.80 1.87 10.17	20.45 2.03 10.63	17.44 2.15 14.53	18.31 2.23 15.31	14.98 2.23 19.09	19.85 2.25 16.00	23.30 2.02 14.88	20.05 2.30 18.73	13.91 3.04 28.15	15.72 3.32 29.69	22.59 3.36 26.78	34.96 2.29 13.19	26.76 2.27 18.29	20.02 2.59 19.12	29.47 2.65 8.46	23.55 2.41 9.81	34.64 2.11 -7.39
MONTAUK___DIESEL 23721	49.66 3.80 -19.12	47.96 3.41 -18.88	46.95 3.15 -19.76	39.80 2.98 -12.80	38.33 2.98 -11.34	43.07 3.21 -14.55	40.96 3.39 -9.32	47.07 3.47 -16.50	49.75 3.98 -16.72	54.43 4.21 -20.40	59.64 4.74 -23.50	65.48 5.00 -28.63	69.36 5.14 -30.62	73.73 5.60 -31.97	87.46 5.80 -45.18	105.35 6.55 -59.79	110.44 7.28 -61.08	106.17 7.92 -52.24	98.82 7.80 -45.16	99.47 7.11 -49.57	73.04 5.99 -30.50	65.71 6.25 -24.18	65.21 5.14 -29.13	54.25 3.92 -25.18
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.47 2.76 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.72 2.36 -2.35	27.98 2.36 -1.61	29.95 2.48 -2.15	31.62 2.54 -0.83	34.15 2.44 -4.61	36.61 2.67 -4.89	39.30 2.80 -6.68	41.39 2.95 -7.04	43.62 2.99 -8.78	44.09 3.13 -7.36	46.32 3.32 -6.84	48.42 3.32 -8.62	55.60 3.63 -12.96	59.34 3.79 -13.46	62.29 4.14 -12.14	55.92 4.08 -5.98	54.85 3.77 -8.29	48.50 3.29 -8.66	42.93 3.81 -3.83	39.33 3.37 -5.02	36.46 2.74 -8.58

MUNSVILLE_WIND_PWR 323609	30.42 2.11 -1.55	28.54 1.95 -0.93	26.94 1.78 -1.12	26.48 1.73 -0.74	26.27 1.75 -0.50	28.06 2.08 -0.68	31.09 2.57 -0.27	31.00 3.90 0.00	32.15 3.98 0.88	32.79 4.17 1.20	34.58 4.46 1.27	34.89 4.55 1.51	37.40 5.04 1.24	40.40 5.28 1.04	40.42 5.25 1.32	41.50 4.18 1.68	46.96 4.71 -0.16	51.54 5.38 -0.15	51.06 5.09 -0.11	47.32 4.53 0.00	40.53 3.98 0.00	38.35 3.07 0.00	33.39 2.32 -0.13	29.69 1.83 -2.71
N SALMON___HYD 24042	25.79 -0.96 0.00	24.79 -0.87 0.00	23.27 -0.77 0.00	23.27 -0.74 0.00	23.27 -0.74 0.00	24.45 -0.86 0.00	11.29 -0.76 16.20	17.89 -0.68 8.54	25.52 -0.64 2.89	25.51 -0.72 3.59	25.52 -0.75 5.12	25.50 -0.79 5.55	26.64 -0.81 6.15	25.78 -0.90 9.47	25.82 -0.91 9.75	25.86 -0.97 12.18	32.73 -0.93 8.43	45.32 -0.69 0.00	45.17 -0.69 0.00	42.15 -0.64 0.00	35.81 -0.73 0.00	30.82 -0.92 3.55	25.27 -0.93 4.75	23.49 -0.85 0.80
N.E_GEN_SANDY PD 24062	36.52 2.03 -7.74	34.72 1.93 -7.13	33.26 1.80 -7.41	32.87 1.82 -7.03	32.57 1.80 -6.75	34.31 1.90 -7.10	34.91 1.95 -4.71	34.85 1.65 -6.10	36.76 1.68 -6.03	35.78 1.76 -4.20	36.87 1.79 -3.69	38.22 1.78 -4.60	39.27 1.81 -3.85	41.62 1.88 -3.58	42.86 1.86 -4.51	47.86 2.07 -6.79	51.41 2.27 -7.05	54.99 2.62 -6.35	53.19 2.71 -4.63	52.62 2.52 -7.31	43.20 2.12 -4.54	39.72 2.43 -2.01	37.94 2.17 -4.83	36.99 1.73 -10.12
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.98 2.43 -4.79	30.79 2.26 -2.86	29.61 2.12 -3.46	28.40 2.11 -2.27	27.68 2.11 -1.55	29.62 2.23 -2.08	31.31 2.26 -0.80	36.28 2.12 -7.07	37.98 2.32 -6.60	41.26 2.41 -9.03	43.45 2.54 -9.51	46.25 2.55 -11.86	46.23 2.69 -9.94	48.25 2.86 -9.24	51.01 2.88 -11.64	59.66 3.16 -17.50	66.04 3.32 -20.63	68.31 3.68 -18.61	58.60 3.58 -9.17	58.84 3.34 -12.71	52.79 2.96 -13.29	44.55 3.39 -5.88	41.33 2.94 -7.45	35.53 2.39 -8.00
NARROWS_GT1_1 24228	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
NARROWS_GT1_2 24229	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
NARROWS_GT1_3 24230	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
NARROWS_GT1_4 24231	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
NARROWS_GT1_5 24232	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
NARROWS_GT1_6 24233	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
NARROWS_GT1_7 24234	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
NARROWS_GT1_8 24235	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
NARROWS_GT2_1 24236	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
NARROWS_GT2_2 24237	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
NARROWS_GT2_3 24238	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58

NARROWS_GT2_4 24239	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
NARROWS_GT2_5 24240	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
NARROWS_GT2_6 24241	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
NARROWS_GT2_7 24242	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
NARROWS_GT2_8 24243	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	34.29 2.09 -5.45	30.98 2.05 -3.26	29.87 1.90 -3.93	28.47 1.87 -2.58	27.63 1.85 -1.77	29.68 2.00 -2.37	31.25 2.09 -0.91	30.42 1.92 -1.40	32.49 1.92 -1.52	33.84 1.94 -2.08	35.54 1.95 -2.20	36.46 1.88 -2.74	37.84 1.95 -2.29	40.31 2.02 -2.13	41.32 2.15 -2.69	45.75 2.69 -4.06	49.29 3.07 -4.13	53.39 3.68 -3.69	51.21 3.53 -1.82	48.74 3.42 -2.52	41.99 2.81 -2.63	39.20 2.75 -1.17	35.15 2.35 -1.86	36.49 1.83 -9.51
NEG CAPITAL___MECHNVIL 23645	35.89 2.14 -7.00	31.95 2.10 -4.18	31.03 1.95 -5.05	29.25 1.92 -3.31	28.23 1.94 -2.27	30.42 2.08 -3.04	32.43 2.23 -1.95	30.73 2.01 -1.62	32.56 2.09 -1.42	33.89 2.15 -1.93	35.65 2.16 -2.09	36.55 2.13 -2.57	38.04 2.22 -2.23	40.76 2.35 -2.25	41.58 2.37 -2.73	45.58 2.57 -3.99	49.02 2.99 -3.95	52.75 3.54 -3.19	51.24 3.80 -1.57	48.52 3.55 -2.18	41.78 2.96 -2.28	39.32 2.86 -1.18	35.41 2.44 -2.02	39.18 1.89 -12.16
NEG CENTRAL_HIGH_ACRES 23767	26.65 -0.70 -0.60	25.36 -0.67 -0.36	23.78 -0.70 -0.43	23.58 -0.72 -0.28	23.44 -0.77 -0.19	24.91 -0.66 -0.26	27.51 -0.85 -0.11	26.69 -0.41 0.00	28.73 -0.32 0.00	29.61 -0.21 0.00	31.14 -0.25 0.00	31.55 -0.16 0.14	33.31 -0.13 0.16	35.88 -0.11 0.17	36.14 -0.15 0.20	38.69 -0.19 0.12	41.68 -0.29 0.11	45.50 -0.41 0.10	45.14 -0.64 0.08	42.19 -0.60 0.00	36.18 -0.37 0.00	34.23 -1.06 0.00	30.00 -0.99 -0.05	25.66 -0.58 -1.10
NEG CENTRAL___DRP 24199	27.65 0.24 -0.66	26.26 0.20 -0.39	24.64 0.12 -0.47	24.40 0.07 -0.31	24.30 0.07 -0.21	25.80 0.20 -0.29	28.48 0.11 -0.12	27.56 0.46 0.00	29.60 0.55 0.00	30.50 0.69 0.00	32.15 0.75 0.00	32.67 0.83 0.00	34.51 0.91 0.00	37.17 1.01 0.00	37.47 0.99 0.00	39.98 0.98 0.00	43.14 1.05 0.00	46.88 0.87 0.00	46.55 0.69 0.00	43.52 0.73 0.00	37.24 0.69 0.00	35.35 0.07 0.00	30.97 -0.03 -0.06	26.45 0.10 -1.21
NEG CENTRAL___INDECK 23768	28.38 0.75 -0.88	26.85 0.67 -0.52	25.18 0.51 -0.63	24.89 0.46 -0.42	24.71 0.41 -0.28	26.25 0.56 -0.39	29.00 0.59 -0.16	28.37 1.27 0.00	30.56 1.51 0.00	31.64 1.82 0.00	33.31 1.92 0.00	34.21 2.07 -0.29	36.14 2.22 -0.32	40.32 2.42 -1.74	40.86 2.34 -2.04	42.68 2.42 -1.25	45.36 2.48 -0.80	49.44 2.71 -0.72	48.58 2.16 -0.56	44.80 2.01 0.00	38.48 1.94 0.00	35.88 0.60 0.00	31.39 0.37 -0.08	27.37 0.63 -1.60
NEG CENTRAL___SENECA 23627	27.86 0.37 -0.73	26.41 0.31 -0.44	24.78 0.22 -0.53	24.55 0.19 -0.35	24.42 0.17 -0.24	25.93 0.30 -0.32	28.64 0.25 -0.13	27.78 0.68 0.00	29.83 0.78 0.00	30.80 0.98 0.00	32.43 1.03 0.00	32.99 1.14 0.00	34.84 1.24 0.00	37.49 1.34 0.00	37.80 1.31 0.00	40.29 1.29 0.00	43.56 1.47 0.00	47.26 1.24 0.00	46.82 0.96 0.00	43.86 1.07 0.00	37.53 0.99 0.00	35.50 0.21 0.00	31.07 0.06 -0.06	26.70 0.23 -1.33
NEG CENTRAL___STATE_STREET 24147	27.68 0.29 -0.64	26.30 0.26 -0.38	24.67 0.17 -0.46	24.44 0.12 -0.30	24.35 0.12 -0.21	25.82 0.23 -0.28	28.48 0.11 -0.12	27.48 0.38 0.00	29.51 0.46 0.00	30.36 0.54 0.00	31.99 0.59 0.00	32.48 0.64 0.00	34.34 0.74 0.00	37.13 0.98 0.00	37.43 0.95 0.00	39.94 0.93 0.00	43.05 0.97 0.00	46.93 0.92 0.00	46.69 0.83 0.00	43.52 0.73 0.00	37.20 0.66 0.00	35.53 0.25 0.00	31.15 0.16 -0.06	26.50 0.18 -1.18
NEG MILLWOOD___DRP 24198	34.49 2.70 -5.04	31.24 2.57 -3.01	30.04 2.36 -3.64	28.78 2.38 -2.39	28.01 2.36 -1.63	30.01 2.51 -2.19	31.63 2.54 -0.84	32.21 2.47 -2.65	34.59 2.70 -2.84	36.50 2.80 -3.88	38.47 2.98 -4.09	39.91 2.96 -5.10	41.00 3.13 -4.28	43.45 3.32 -3.98	44.92 3.43 -5.01	50.33 3.78 -7.54	53.91 4.08 -7.74	57.58 4.60 -6.97	53.79 4.50 -3.43	51.75 4.20 -4.76	45.14 3.62 -4.98	41.33 3.85 -2.20	37.26 3.25 -3.07	36.54 2.59 -8.81
NEG NORTH_FLCN_SEA 23793	25.92 -0.83 0.00	24.92 -0.75 0.00	23.39 -0.65 0.00	23.37 -0.65 0.00	23.42 -0.60 0.00	24.63 -0.68 0.00	10.33 -0.59 17.32	17.46 -0.52 9.13	25.53 -0.43 3.09	25.50 -0.48 3.84	25.42 -0.50 5.47	25.37 -0.54 5.93	26.48 -0.54 6.58	25.45 -0.58 10.13	25.51 -0.55 10.42	25.44 -0.55 13.02	32.57 -0.50 9.01	45.74 -0.27 0.00	45.59 -0.27 0.00	42.53 -0.26 0.00	36.14 -0.40 0.00	30.82 -0.67 3.80	25.12 -0.74 5.08	23.56 -0.73 0.85
NEG NORTH_KES_CHATEGAY 23792	25.63 -1.12 0.00	24.64 -1.03 0.00	23.13 -0.91 0.00	23.10 -0.91 0.00	23.15 -0.86 0.00	24.35 -0.96 0.00	10.32 -0.91 17.03	17.29 -0.84 8.97	25.17 -0.84 3.03	25.18 -0.87 3.77	25.10 -0.91 5.38	25.03 -0.99 5.83	26.16 -0.98 6.46	25.12 -1.08 9.95	25.18 -1.06 10.24	25.12 -1.09 12.79	32.14 -1.09 8.85	45.04 -0.97 0.00	44.89 -0.97 0.00	41.89 -0.90 0.00	35.63 -0.91 0.00	30.42 -1.13 3.73	24.84 -1.11 4.99	23.27 -1.03 0.84

NEG NORTH___ALICE_FALLS 23915	25.95 -0.80 0.00	24.92 -0.75 0.00	23.39 -0.65 0.00	23.37 -0.65 0.00	23.39 -0.62 0.00	24.63 -0.68 0.00	10.41 -0.56 17.28	17.51 -0.49 9.10	25.56 -0.41 3.08	25.57 -0.42 3.83	25.46 -0.47 5.46	25.39 -0.54 5.92	26.54 -0.50 6.56	25.55 -0.51 10.10	25.61 -0.48 10.40	25.52 -0.51 12.98	32.72 -0.38 8.98	45.87 -0.14 0.00	45.72 -0.14 0.00	42.66 -0.13 0.00	36.21 -0.33 0.00	30.86 -0.63 3.79	25.17 -0.71 5.06	23.56 -0.73 0.85
NEG NORTH___LWR_SARANAC 23913	25.95 -0.80 0.00	24.92 -0.75 0.00	23.39 -0.65 0.00	23.37 -0.65 0.00	23.39 -0.62 0.00	24.63 -0.68 0.00	10.41 -0.56 17.28	17.51 -0.49 9.10	25.56 -0.41 3.08	25.57 -0.42 3.83	25.46 -0.47 5.46	25.39 -0.54 5.92	26.54 -0.50 6.56	25.55 -0.51 10.10	25.61 -0.48 10.40	25.52 -0.51 12.98	32.72 -0.38 8.98	45.87 -0.14 0.00	45.72 -0.14 0.00	42.66 -0.13 0.00	36.21 -0.33 0.00	30.86 -0.63 3.79	25.17 -0.71 5.06	23.56 -0.73 0.85
NEG NORTH___PLATTSBURG 23628	25.95 -0.80 0.00	24.92 -0.75 0.00	23.39 -0.65 0.00	23.37 -0.65 0.00	23.39 -0.62 0.00	24.63 -0.68 0.00	10.41 -0.56 17.28	17.51 -0.49 9.10	25.56 -0.41 3.08	25.57 -0.42 3.83	25.46 -0.47 5.46	25.39 -0.54 5.92	26.54 -0.50 6.56	25.55 -0.51 10.10	25.61 -0.48 10.40	25.52 -0.51 12.98	32.72 -0.38 8.98	45.87 -0.14 0.00	45.72 -0.14 0.00	42.66 -0.13 0.00	36.21 -0.33 0.00	30.86 -0.63 3.79	25.17 -0.71 5.06	23.56 -0.73 0.85
NEG WEST_LEA_LOCKPORT 23791	26.73 -0.78 -0.75	25.45 -0.67 -0.45	23.81 -0.77 -0.54	23.60 -0.77 -0.36	23.40 -0.86 -0.24	24.69 -0.96 -0.34	26.86 -1.53 -0.14	26.56 -0.54 0.00	28.44 -0.61 0.00	29.58 -0.24 0.00	31.10 -0.28 0.01	31.68 -0.13 0.04	33.32 -0.23 0.04	34.49 -0.11 1.56	34.33 -0.33 1.83	37.52 -0.39 1.10	39.09 -0.72 2.28	42.95 -1.01 2.05	42.50 -1.74 1.61	41.04 -1.76 -0.01	35.56 -0.98 0.00	32.92 -2.36 0.00	28.94 -2.07 -0.07	25.64 -0.93 -1.42
NEG WEST___LANCASTR 23811	27.84 0.19 -0.90	26.43 0.23 -0.54	24.79 0.10 -0.65	24.52 0.07 -0.43	24.31 0.00 -0.29	25.70 -0.03 -0.41	28.02 -0.40 -0.17	27.53 0.43 0.00	29.51 0.46 0.00	30.71 0.89 0.00	32.31 0.91 -0.01	34.64 1.02 -1.78	36.65 1.07 -1.97	46.60 1.23 -9.22	48.40 1.09 -10.82	46.68 1.05 -6.61	56.66 0.92 -13.65	59.03 0.73 -12.29	55.49 -0.05 -9.67	42.59 -0.21 -0.01	36.91 0.37 0.00	34.30 -0.99 0.00	30.06 -0.96 -0.08	26.68 -0.15 -1.69
NEG_PENN_ALLEGHNY 23528	29.04 0.67 -1.63	27.25 0.61 -0.97	25.74 0.53 -1.17	25.29 0.51 -0.77	25.05 0.51 -0.53	26.58 0.56 -0.71	29.04 0.51 -0.28	27.83 0.73 0.00	29.86 0.81 0.00	30.74 0.93 0.00	32.37 0.97 0.00	33.05 1.02 -0.19	34.91 1.11 -0.21	37.68 1.19 -0.34	38.04 1.17 -0.39	40.42 1.17 -0.24	43.61 1.31 -0.22	47.54 1.34 -0.19	47.11 1.10 -0.15	43.78 0.98 0.00	37.56 1.02 0.00	35.88 0.60 0.00	31.54 0.46 -0.14	28.51 0.53 -2.84
NEG___GEN_MONROE 24207	27.30 -0.08 -0.63	25.99 -0.05 -0.38	24.35 -0.14 -0.45	24.19 -0.12 -0.30	24.03 -0.19 -0.20	25.51 -0.08 -0.27	28.03 -0.34 -0.11	27.37 0.27 0.00	29.54 0.49 0.00	30.71 0.89 0.00	32.30 0.91 0.00	32.72 1.02 0.15	34.58 1.14 0.16	36.48 1.34 1.02	36.46 1.17 1.19	39.45 1.17 0.73	42.64 0.89 0.33	46.50 0.78 0.30	45.95 0.32 0.23	43.09 0.30 0.00	37.05 0.51 0.00	34.68 -0.60 0.00	30.38 -0.62 -0.06	26.12 -0.17 -1.15
NEPA___ENERGY 23901	27.87 0.21 -0.91	26.49 0.28 -0.54	24.84 0.15 -0.66	24.59 0.14 -0.43	24.38 0.07 -0.29	25.75 0.03 -0.42	28.02 -0.40 -0.17	27.48 0.38 0.00	29.49 0.44 0.00	30.65 0.83 0.00	32.25 0.85 0.00	34.41 0.92 -1.64	36.43 1.01 -1.82	46.14 1.19 -8.79	47.86 1.06 -10.32	46.33 1.01 -6.31	51.17 0.84 -8.24	54.08 0.64 -7.42	51.56 -0.14 -5.84	42.46 -0.34 -0.01	36.76 0.22 0.00	34.19 -1.09 0.00	29.97 -1.05 -0.08	26.62 -0.23 -1.71
NEVERSINK___HYD 23608	33.59 2.38 -4.45	30.56 2.23 -2.66	29.32 2.07 -3.21	28.19 2.07 -2.11	27.50 2.04 -1.44	29.44 2.20 -1.93	31.31 2.32 -0.74	27.94 2.19 1.35	30.57 2.56 1.04	31.02 2.62 1.42	32.63 2.73 1.50	32.68 2.71 1.87	34.89 2.85 1.56	37.74 3.04 1.45	37.79 3.14 1.83	39.89 3.55 2.67	42.26 3.70 3.53	46.60 4.14 3.55	47.91 3.80 1.75	44.00 3.64 2.43	37.18 3.18 2.54	37.58 3.42 1.12	32.89 2.94 0.99	35.01 2.36 -7.51
NEWTON___FALLS_HYD 23847	26.22 -0.53 0.00	25.23 -0.44 0.00	23.63 -0.41 0.00	23.61 -0.41 0.00	23.56 -0.46 0.00	24.83 -0.48 0.00	18.80 -0.31 9.15	21.98 -0.30 4.82	27.10 -0.32 1.63	27.31 -0.48 2.03	27.97 -0.53 2.89	28.14 -0.57 3.13	29.52 -0.60 3.47	30.05 -0.76 5.35	30.25 -0.73 5.50	31.31 -0.82 6.87	36.49 -0.84 4.76	45.32 -0.69 0.00	45.12 -0.74 0.00	42.06 -0.73 0.00	36.03 -0.51 0.00	32.75 -0.53 2.00	27.83 -0.43 2.68	24.31 -0.38 0.45
NIAGARA_115E_LBMP 323715	26.17 -1.36 -0.78	24.95 -1.18 -0.47	23.35 -1.25 -0.57	23.14 -1.25 -0.37	22.93 -1.34 -0.25	24.18 -1.49 -0.36	26.19 -2.20 -0.15	25.86 -1.25 0.00	27.63 -1.42 0.00	28.75 -1.07 0.00	30.18 -1.19 0.02	29.82 -1.08 0.94	31.32 -1.24 1.04	30.66 -1.23 4.26	30.06 -1.42 5.00	34.37 -1.60 3.03	35.87 -1.98 4.24	39.76 -2.44 3.81	39.70 -3.16 3.00	39.72 -3.08 -0.01	34.43 -2.12 0.00	31.93 -3.35 0.00	28.14 -2.88 -0.07	25.13 -1.51 -1.49
NIAGARA_115W_LBMP 323714	26.39 -1.15 -0.78	25.16 -0.98 -0.47	23.55 -1.06 -0.57	23.33 -1.06 -0.37	23.14 -1.13 -0.25	24.33 -1.34 -0.37	26.34 -2.06 -0.15	25.94 -1.14 0.02	27.72 -1.31 0.02	28.84 -0.96 0.02	30.31 -1.07 0.02	29.92 -0.99 0.94	31.45 -1.11 1.04	30.81 -1.08 4.26	30.21 -1.28 5.00	34.49 -1.44 3.07	36.00 -1.81 4.28	39.95 -2.21 3.85	39.84 -2.98 3.04	39.85 -2.91 0.03	34.55 -1.97 0.02	32.05 -3.21 0.02	28.26 -2.75 -0.07	25.25 -1.41 -1.52
NIAGARA_230_LBMP 323716	26.57 -0.96 -0.78	25.33 -0.80 -0.46	23.74 -0.86 -0.56	23.52 -0.86 -0.37	23.33 -0.94 -0.25	24.61 -1.06 -0.36	26.65 -1.75 -0.15	26.20 -0.89 0.00	28.03 -1.02 0.00	29.10 -0.72 0.00	30.58 -0.82 0.00	30.19 -0.73 0.92	31.74 -0.84 1.02	31.12 -0.80 4.24	30.52 -0.98 4.98	34.82 -1.13 3.05	36.40 -1.43 4.26	40.34 -1.84 3.83	40.32 -2.52 3.02	40.26 -2.52 0.01	34.90 -1.64 0.00	32.46 -2.82 0.00	28.60 -2.41 -0.07	25.52 -1.13 -1.51
NIAGARA____ 23760	26.28 -1.26 -0.78	25.00 -1.13 -0.47	23.43 -1.18 -0.57	23.21 -1.18 -0.37	23.00 -1.27 -0.25	24.23 -1.44 -0.36	26.39 -2.01 -0.15	25.98 -1.11 0.00	27.80 -1.25 0.00	28.92 -0.89 0.00	30.38 -1.01 0.01	29.99 -0.92 0.93	31.53 -1.04 1.03	30.89 -1.01 4.26	30.29 -1.20 4.99	34.59 -1.37 3.05	36.11 -1.73 4.25	40.07 -2.12 3.83	40.00 -2.84 3.01	40.00 -2.78 0.01	34.64 -1.90 0.00	32.18 -3.11 0.00	28.32 -2.69 -0.07	25.18 -1.46 -1.50
NINE_MILE_1 23575	26.53 -0.53 -0.32	25.34 -0.51 -0.19	23.76 -0.51 -0.23	23.64 -0.53 -0.15	23.59 -0.53 -0.10	24.94 -0.51 -0.14	27.56 -0.76 -0.07	26.50 -0.60 0.00	28.44 -0.61 0.00	29.16 -0.66 0.00	30.73 -0.66 0.00	31.21 -0.64 0.00	32.96 -0.64 0.00	35.51 -0.65 0.00	35.83 -0.66 0.00	38.31 -0.70 0.00	41.28 -0.80 0.00	45.00 -1.01 0.00	44.85 -1.01 0.00	41.85 -0.94 0.00	35.81 -0.73 0.00	34.30 -0.99 0.00	30.17 -0.80 -0.03	25.20 -0.63 -0.68

NINE_MILE_2 23744	26.53 -0.53 -0.32	25.34 -0.51 -0.19	23.76 -0.51 -0.23	23.64 -0.53 -0.15	23.59 -0.53 -0.10	24.94 -0.51 -0.14	27.56 -0.76 -0.07	26.53 -0.57 0.00	28.44 -0.61 0.00	29.16 -0.66 0.00	30.73 -0.66 0.00	31.21 -0.64 0.00	32.96 -0.64 0.00	35.51 -0.65 0.00	35.83 -0.66 0.00	38.31 -0.70 0.00	41.28 -0.80 0.00	45.00 -1.01 0.00	44.85 -1.01 0.00	41.85 -0.94 0.00	35.81 -0.73 0.00	34.33 -0.95 0.00	30.17 -0.80 -0.03	25.20 -0.63 -0.68
NM_CAPITAL___DRP 24208	34.94 1.50 -6.69	31.20 1.54 -4.00	30.29 1.42 -4.83	28.58 1.39 -3.17	27.55 1.37 -2.17	29.66 1.44 -2.90	31.46 1.50 -1.72	29.77 1.03 -1.64	31.60 1.04 -1.51	32.94 1.07 -2.05	34.67 1.07 -2.21	35.62 1.05 -2.73	36.98 1.04 -2.34	39.52 1.05 -2.32	40.38 1.06 -2.84	44.36 1.17 -4.18	47.62 1.35 -4.19	51.15 1.65 -3.49	49.41 1.84 -1.72	46.89 1.71 -2.38	40.46 1.42 -2.49	38.11 1.59 -1.23	34.39 1.39 -2.06	37.86 1.08 -11.64
NM_CENTRAL___DRP 24181	27.16 -0.03 -0.43	25.87 -0.05 -0.26	24.28 -0.07 -0.31	24.13 -0.10 -0.21	24.04 -0.12 -0.14	25.45 -0.05 -0.19	28.16 -0.17 -0.08	27.13 0.03 0.00	29.14 0.09 0.00	29.91 0.09 0.00	31.52 0.13 0.00	32.00 0.16 0.00	33.80 0.20 0.00	36.41 0.25 0.00	36.74 0.26 0.00	39.24 0.24 0.00	42.30 0.21 0.00	46.10 0.09 0.00	45.91 0.05 0.00	42.83 0.04 0.00	36.65 0.11 0.00	35.07 -0.21 0.00	30.76 -0.22 -0.04	25.84 -0.13 -0.82
NM_FRONTIER___DRP 24179	26.39 -1.15 -0.78	25.16 -0.98 -0.47	23.55 -1.06 -0.57	23.33 -1.06 -0.37	23.14 -1.13 -0.25	24.33 -1.34 -0.37	26.34 -2.06 -0.15	25.94 -1.14 0.02	27.72 -1.31 0.02	28.84 -0.96 0.02	30.31 -1.07 0.02	29.92 -0.99 0.94	31.45 -1.11 1.04	30.81 -1.08 4.26	30.21 -1.28 5.00	34.49 -1.44 3.07	36.00 -1.81 4.28	39.95 -2.21 3.85	39.84 -2.98 3.04	39.85 -2.91 0.03	34.55 -1.97 0.02	32.05 -3.21 0.02	28.26 -2.75 -0.07	25.25 -1.41 -1.52
NM_ST_REGIS___HYD 24053	25.52 -1.23 0.00	24.61 -1.05 0.00	23.13 -0.91 0.00	23.10 -0.91 0.00	23.03 -0.99 0.00	24.15 -1.16 0.00	12.90 -1.07 14.28	18.47 -1.11 7.52	25.29 -1.22 2.54	25.28 -1.37 3.16	25.44 -1.44 4.51	25.43 -1.53 4.89	26.53 -1.65 5.42	25.89 -1.92 8.35	25.96 -1.93 8.59	26.21 -2.07 10.73	32.47 -2.19 7.42	43.90 -2.12 0.00	43.70 -2.15 0.00	40.82 -1.97 0.00	34.90 -1.64 0.00	30.64 -1.52 3.13	25.52 -1.24 4.18	23.38 -1.05 0.70
NORTHPORT___1 23551	48.60 2.73 -19.12	47.01 2.46 -18.88	46.13 2.33 -19.76	39.10 2.28 -12.80	37.64 2.28 -11.34	42.34 2.48 -14.55	40.16 2.60 -9.32	46.18 2.58 -16.50	48.62 2.85 -16.72	53.14 2.92 -20.40	58.06 3.17 -23.50	63.69 3.21 -28.63	67.52 3.29 -30.62	71.57 3.44 -31.97	85.17 3.50 -45.18	102.78 3.98 -59.79	107.33 4.17 -61.08	102.81 4.56 -52.24	95.52 4.50 -45.16	96.51 4.15 -49.57	70.59 3.54 -30.50	63.59 4.13 -24.18	63.57 3.50 -29.13	53.09 2.77 -25.18
NORTHPORT___2 23552	48.60 2.73 -19.12	47.01 2.46 -18.88	46.13 2.33 -19.76	39.10 2.28 -12.80	37.64 2.28 -11.34	42.34 2.48 -14.55	40.16 2.60 -9.32	46.18 2.58 -16.50	48.62 2.85 -16.72	53.14 2.92 -20.40	58.06 3.17 -23.50	63.69 3.21 -28.63	67.52 3.29 -30.62	71.57 3.44 -31.97	85.17 3.50 -45.18	102.78 3.98 -59.79	107.33 4.17 -61.08	102.81 4.56 -52.24	95.52 4.50 -45.16	96.51 4.15 -49.57	70.59 3.54 -30.50	63.59 4.13 -24.18	63.57 3.50 -29.13	53.09 2.77 -25.18
NORTHPORT___3 23553	48.00 2.14 -19.11	46.57 2.03 -18.88	45.77 1.97 -19.76	38.84 2.02 -12.80	37.37 2.02 -11.34	42.03 2.18 -14.55	39.83 2.26 -9.32	45.77 2.17 -16.50	48.00 2.24 -16.71	52.54 2.33 -20.39	57.40 2.51 -23.49	63.05 2.58 -28.63	66.87 2.65 -30.61	70.87 2.75 -31.97	84.43 2.77 -45.17	101.95 3.16 -59.78	106.48 3.32 -61.07	101.88 3.63 -52.23	94.59 3.58 -45.15	95.65 3.30 -49.56	69.85 2.81 -30.49	62.88 3.42 -24.17	62.97 2.91 -29.12	52.58 2.26 -25.18
NORTHPORT___4 23650	48.00 2.14 -19.11	46.57 2.03 -18.88	45.77 1.97 -19.76	38.84 2.02 -12.80	37.37 2.02 -11.34	42.03 2.18 -14.55	39.83 2.26 -9.32	45.77 2.17 -16.50	48.00 2.24 -16.71	52.54 2.33 -20.39	57.40 2.51 -23.49	63.05 2.58 -28.63	66.87 2.65 -30.61	70.87 2.75 -31.97	84.43 2.77 -45.17	101.95 3.16 -59.78	106.48 3.32 -61.07	101.88 3.63 -52.23	94.59 3.58 -45.15	95.65 3.30 -49.56	69.85 2.81 -30.49	62.88 3.42 -24.17	62.97 2.91 -29.12	52.58 2.26 -25.18
NORTHPORT___IC 23718	48.60 2.73 -19.12	47.01 2.46 -18.88	46.13 2.33 -19.76	39.10 2.28 -12.80	37.64 2.28 -11.34	42.34 2.48 -14.55	40.16 2.60 -9.32	46.18 2.58 -16.50	48.62 2.85 -16.72	53.14 2.92 -20.40	58.06 3.17 -23.50	63.69 3.21 -28.63	67.52 3.29 -30.62	71.57 3.44 -31.97	85.17 3.50 -45.18	102.78 3.98 -59.79	107.33 4.17 -61.08	102.81 4.56 -52.24	95.52 4.50 -45.16	96.51 4.15 -49.57	70.59 3.54 -30.50	63.59 4.13 -24.18	63.57 3.50 -29.13	53.09 2.77 -25.18
NPX_GEN_1385_PROXY 323591	44.91 1.93 -16.23	43.17 1.69 -15.81	40.30 1.61 -14.65	38.50 1.68 -12.80	37.04 1.68 -11.34	41.68 1.82 -14.55	39.50 1.86 -9.38	45.32 1.79 -16.43	45.54 1.98 -14.51	48.32 2.03 -16.47	47.29 2.23 -13.67	45.73 2.26 -11.62	44.99 2.29 -9.10	45.58 2.35 -7.08	45.90 2.41 -7.01	48.51 2.81 -6.69	55.30 2.90 -10.31	62.50 3.17 -13.32	61.62 3.16 -12.60	59.59 2.91 -13.89	50.50 2.49 -11.47	44.70 3.11 -6.31	44.28 2.60 -10.74	41.60 2.01 -14.45
NPX_GEN_CSC 323557	48.62 2.76 -19.12	47.01 2.46 -18.88	46.11 2.31 -19.76	38.98 2.16 -12.80	37.54 2.19 -11.34	42.24 2.38 -14.55	40.12 2.49 -9.38	46.05 2.52 -16.43	48.65 2.88 -16.72	53.20 2.98 -20.40	58.22 3.33 -23.50	63.92 3.44 -28.63	67.68 3.46 -30.62	71.89 3.76 -31.97	85.57 3.91 -45.18	103.28 4.48 -59.79	108.04 4.88 -61.08	103.59 5.34 -52.24	96.25 5.23 -45.16	97.11 4.75 -49.57	71.06 4.02 -30.50	63.94 4.48 -24.18	63.75 3.68 -29.13	53.16 2.84 -25.18
NSINS_S__GLNS_FALLS 23858	36.16 2.35 -7.06	32.22 2.34 -4.22	31.27 2.14 -5.09	29.49 2.14 -3.34	28.49 2.19 -2.29	30.70 2.33 -3.06	32.80 2.57 -1.98	31.09 2.39 -1.60	32.94 2.50 -1.39	34.26 2.56 -1.88	35.95 2.51 -2.05	36.87 2.52 -2.51	38.37 2.59 -2.18	41.19 2.82 -2.21	41.93 2.77 -2.68	45.96 3.04 -3.91	49.52 3.58 -3.86	53.39 4.28 -3.10	52.02 4.63 -1.53	49.19 4.28 -2.12	42.38 3.62 -2.21	39.79 3.35 -1.16	35.73 2.79 -2.00	39.53 2.14 -12.25
NUCOR_STEEL___DRP 24197	27.71 0.35 -0.61	26.34 0.31 -0.37	24.70 0.22 -0.44	24.48 0.17 -0.29	24.36 0.14 -0.20	25.83 0.25 -0.27	28.48 0.11 -0.11	27.48 0.38 0.00	29.51 0.46 0.00	30.36 0.54 0.00	31.96 0.57 0.00	32.48 0.64 0.00	34.31 0.71 0.00	37.09 0.94 0.00	37.43 0.95 0.00	39.94 0.93 0.00	43.01 0.92 0.00	46.93 0.92 0.00	46.69 0.83 0.00	43.52 0.73 0.00	37.24 0.69 0.00	35.56 0.28 0.00	31.18 0.19 -0.05	26.50 0.23 -1.13
NYISO_LBMP_REFERENCE 24008	26.75 0.00 0.00	25.66 0.00 0.00	24.04 0.00 0.00	24.02 0.00 0.00	24.02 0.00 0.00	25.31 0.00 0.00	28.25 0.00 0.00	27.10 0.00 0.00	29.05 0.00 0.00	29.82 0.00 0.00	31.39 0.00 0.00	31.84 0.00 0.00	33.60 0.00 0.00	36.15 0.00 0.00	36.48 0.00 0.00	39.01 0.00 0.00	42.09 0.00 0.00	46.01 0.00 0.00	45.86 0.00 0.00	42.79 0.00 0.00	36.54 0.00 0.00	35.28 0.00 0.00	30.94 0.00 0.00	25.14 0.00 0.00

NYPA_BRENTWD____GT 24164	48.92	47.29	46.37	39.34	37.88	42.59	40.42	46.47	48.99	53.59	58.57	64.01	67.82	71.85	85.46	103.09	107.75	103.22	95.93	96.85	70.99	63.91	63.78	53.42
	3.05	2.75	2.57	2.52	2.52	2.73	2.85	2.87	3.22	3.37	3.67	3.53	3.60	3.72	3.79	4.29	4.59	4.97	4.91	4.49	3.95	4.45	3.71	3.09
	-19.12	-18.88	-19.76	-12.80	-11.34	-14.55	-9.32	-16.50	-16.72	-20.40	-23.50	-28.63	-30.62	-31.97	-45.18	-59.79	-61.08	-52.24	-45.16	-49.57	-30.50	-24.18	-29.13	-25.18
NYPA_GOWANUS____GT5 24156	34.65	31.27	30.10	28.79	28.03	29.95	31.56	34.18	36.70	39.40	41.49	43.76	44.19	46.44	48.54	55.84	59.55	62.48	56.15	55.07	48.57	43.07	39.49	36.62
	2.94	2.64	2.48	2.42	2.40	2.48	2.49	2.47	2.76	2.89	3.04	3.12	3.23	3.44	3.43	3.86	4.00	4.32	4.31	3.98	3.36	3.95	3.53	2.89
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.61	-4.89	-6.69	-7.05	-8.79	-7.36	-6.85	-8.62	-12.97	-13.47	-12.14	-5.98	-8.30	-8.67	-3.84	-5.02	-8.58
NYPA_GOWANUS____GT6 24157	34.65	31.27	30.10	28.79	28.03	29.95	31.56	34.18	36.70	39.40	41.49	43.76	44.19	46.44	48.54	55.84	59.55	62.48	56.15	55.07	48.57	43.07	39.49	36.62
	2.94	2.64	2.48	2.42	2.40	2.48	2.49	2.47	2.76	2.89	3.04	3.12	3.23	3.44	3.43	3.86	4.00	4.32	4.31	3.98	3.36	3.95	3.53	2.89
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.61	-4.89	-6.69	-7.05	-8.79	-7.36	-6.85	-8.62	-12.97	-13.47	-12.14	-5.98	-8.30	-8.67	-3.84	-5.02	-8.58
NYPA_HARLEM__RVR__GT1 24160	34.65	31.32	30.12	28.81	28.05	29.92	31.56	34.11	36.60	39.27	41.32	43.59	44.05	46.25	48.31	55.48	59.17	62.06	55.73	54.67	48.35	42.89	39.33	36.52
	2.94	2.69	2.50	2.45	2.42	2.45	2.49	2.41	2.67	2.77	2.89	2.96	3.09	3.26	3.21	3.51	3.62	3.91	3.90	3.59	3.14	3.78	3.37	2.82
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.82	-4.60	-4.88	-6.68	-7.04	-8.78	-7.36	-6.84	-8.62	-12.96	-13.46	-12.14	-5.97	-8.29	-8.66	-3.83	-5.01	-8.57
NYPA_HARLEM__RVR__GT2 24161	34.65	31.32	30.12	28.81	28.05	29.92	31.56	34.11	36.60	39.27	41.32	43.59	44.05	46.25	48.31	55.48	59.17	62.06	55.73	54.67	48.35	42.89	39.33	36.52
	2.94	2.69	2.50	2.45	2.42	2.45	2.49	2.41	2.67	2.77	2.89	2.96	3.09	3.26	3.21	3.51	3.62	3.91	3.90	3.59	3.14	3.78	3.37	2.82
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.82	-4.60	-4.88	-6.68	-7.04	-8.78	-7.36	-6.84	-8.62	-12.96	-13.46	-12.14	-5.97	-8.29	-8.66	-3.83	-5.01	-8.57
NYPA_KENT____GT 24152	34.63	31.27	30.10	28.79	28.05	29.97	31.62	34.20	36.73	39.43	41.49	43.76	44.19	46.44	48.54	55.80	59.51	62.44	56.11	54.98	48.57	43.07	39.46	36.62
	2.92	2.64	2.48	2.42	2.42	2.51	2.54	2.49	2.79	2.92	3.04	3.12	3.23	3.44	3.43	3.82	3.95	4.28	4.27	3.89	3.36	3.95	3.50	2.89
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.61	-4.89	-6.69	-7.05	-8.79	-7.36	-6.85	-8.62	-12.97	-13.47	-12.14	-5.98	-8.30	-8.67	-3.84	-5.02	-8.59
NYPA_POUCH1____GT 24155	34.60	31.20	30.02	28.72	27.98	29.84	31.45	34.07	36.59	39.28	41.37	43.66	44.06	46.30	48.40	55.72	59.43	62.35	56.02	54.90	48.43	42.97	39.39	36.54
	2.89	2.57	2.40	2.36	2.36	2.38	2.37	2.36	2.64	2.77	2.92	3.03	3.09	3.29	3.28	3.75	3.87	4.19	4.17	3.81	3.22	3.85	3.43	2.82
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.62	-4.90	-6.69	-7.05	-8.79	-7.37	-6.85	-8.63	-12.97	-13.47	-12.15	-5.99	-8.30	-8.67	-3.84	-5.02	-8.58
NYPA_VERNON____GT2 24162	34.60	31.27	30.10	28.81	28.05	29.99	31.65	34.23	36.73	39.43	41.49	43.76	44.22	46.44	48.54	55.76	59.42	62.39	56.01	54.94	48.57	43.03	39.46	36.62
	2.89	2.64	2.48	2.45	2.42	2.53	2.57	2.52	2.79	2.92	3.04	3.12	3.26	3.44	3.43	3.78	3.87	4.23	4.17	3.85	3.36	3.92	3.50	2.89
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.61	-4.89	-6.69	-7.05	-8.79	-7.36	-6.85	-8.62	-12.97	-13.47	-12.14	-5.98	-8.30	-8.67	-3.84	-5.02	-8.59
NYPA_VERNON____GT3 24163	34.60	31.27	30.10	28.81	28.05	29.99	31.65	34.23	36.73	39.43	41.49	43.76	44.22	46.44	48.54	55.76	59.42	62.39	56.01	54.94	48.57	43.03	39.46	36.62
	2.89	2.64	2.48	2.45	2.42	2.53	2.57	2.52	2.79	2.92	3.04	3.12	3.26	3.44	3.43	3.78	3.87	4.23	4.17	3.85	3.36	3.92	3.50	2.89
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.61	-4.89	-6.69	-7.05	-8.79	-7.36	-6.85	-8.62	-12.97	-13.47	-12.14	-5.98	-8.30	-8.67	-3.84	-5.02	-8.59
NYPA__ASTORIA_CC1 323568	34.57	31.25	30.07	28.79	28.03	29.97	31.62	34.20	36.70	39.40	41.46	43.72	44.16	46.37	48.46	55.64	59.34	62.25	55.92	54.85	48.50	43.00	39.42	36.62
	2.86	2.62	2.45	2.42	2.40	2.51	2.54	2.49	2.76	2.89	3.01	3.09	3.19	3.36	3.35	3.67	3.79	4.09	4.08	3.77	3.29	3.88	3.46	2.89
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.61	-4.89	-6.69	-7.05	-8.79	-7.36	-6.85	-8.62	-12.97	-13.47	-12.14	-5.98	-8.30	-8.67	-3.84	-5.02	-8.58
NYPA__ASTORIA_CC2 323569	34.57	31.25	30.07	28.79	28.03	29.97	31.62	34.20	36.70	39.40	41.46	43.72	44.16	46.37	48.46	55.64	59.34	62.25	55.92	54.85	48.50	43.00	39.42	36.62
	2.86	2.62	2.45	2.42	2.40	2.51	2.54	2.49	2.76	2.89	3.01	3.09	3.19	3.36	3.35	3.67	3.79	4.09	4.08	3.77	3.29	3.88	3.46	2.89
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.83	-4.61	-4.89	-6.69	-7.05	-8.79	-7.36	-6.85	-8.62	-12.97	-13.47	-12.14	-5.98	-8.30	-8.67	-3.84	-5.02	-8.58
NYPA__HOLTSVILL 23794	48.78	47.16	46.25	39.17	37.73	42.41	40.25	46.31	48.82	53.35	58.32	63.98	67.75	71.89	85.53	103.21	107.92	103.41	96.06	96.98	70.99	63.91	63.78	53.27
	2.92	2.62	2.45	2.36	2.38	2.56	2.69	2.71	3.05	3.13	3.42	3.50	3.53	3.76	3.87	4.41	4.75	5.15	5.04	4.62	3.95	4.45	3.71	2.94
	-19.12	-18.88	-19.76	-12.80	-11.34	-14.55	-9.32	-16.50	-16.72	-20.40	-23.50	-28.63	-30.62	-31.97	-45.18	-59.79	-61.08	-52.24	-45.16	-49.57	-30.50	-24.18	-29.13	-25.18
NYPA__HELLGATE_GT1 24158	34.65	31.32	30.12	28.81	28.05	29.92	31.56	34.11	36.60	39.27	41.32	43.59	44.05	46.25	48.31	55.48	59.17	62.06	55.73	54.67	48.35	42.89	39.33	36.52
	2.94	2.69	2.50	2.45	2.42	2.45	2.49	2.41	2.67	2.77	2.89	2.96	3.09	3.26	3.21	3.51	3.62	3.91	3.90	3.59	3.14	3.78	3.37	2.82
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.82	-4.60	-4.88	-6.68	-7.04	-8.78	-7.36	-6.84	-8.62	-12.96	-13.46	-12.14	-5.97	-8.29	-8.66	-3.83	-5.01	-8.57
NYPA__HELLGATE_GT2 24159	34.65	31.32	30.12	28.81	28.05	29.92	31.56	34.11	36.60	39.27	41.32	43.59	44.05	46.25	48.31	55.48	59.17	62.06	55.73	54.67	48.35	42.89	39.33	36.52
	2.94	2.69	2.50	2.45	2.42	2.45	2.49	2.41	2.67	2.77	2.89	2.96	3.09	3.26	3.21	3.51	3.62	3.91	3.90	3.59	3.14	3.78	3.37	2.82
	-4.96	-2.96	-3.58	-2.35	-1.61	-2.15	-0.82	-4.60	-4.88	-6.68	-7.04	-8.78	-7.36	-6.84	-8.62	-12.96	-13.46	-12.14	-5.97	-8.29	-8.66	-3.83	-5.01	-8.57
NYS_BARGE__HYD 23848	26.73	25.42	23.79	23.58	23.37	24.67	26.84	26.53	28.41	29.55	31.07	31.61	33.29	34.42	34.29	37.48	39.05	42.90	42.46	41.00	35.52	32.89	28.90	25.61
	-0.78	-0.69	-0.79	-0.79	-0.89	-0.99	-1.55	-0.57	-0.64	-0.27	-0.31	-0.19	-0.27	-0.18	-0.36	-0.43	-0.76	-1.06	-1.79	-1.80	-1.02	-2.40	-2.10	-0.96
	-0.75	-0.45	-0.54	-0.36	-0.24	-0.34	-0.14	0.00	0.00	0.00	0.01	0.04	0.04	1.56	1.83	1.10	2.28	2.05	1.61	-0.01	0.00	0.00	-0.07	-1.42

OAK ORCHARD___HYD 24046	27.05 -0.32 -0.62	25.75 -0.28 -0.37	24.13 -0.36 -0.45	23.93 -0.39 -0.29	23.79 -0.43 -0.20	25.28 -0.30 -0.27	27.82 -0.54 -0.11	27.10 0.00 0.00	29.11 0.06 0.00	30.06 0.24 0.00	31.64 0.25 0.00	32.04 0.35 0.16	33.86 0.44 0.17	35.74 0.54 0.96	35.83 0.47 0.12	38.79 0.47 0.68	42.17 0.38 0.29	46.08 0.32 0.26	45.65 0.00 0.20	42.79 0.00 0.00	36.76 0.22 0.00	34.61 -0.67 0.00	30.38 -0.62 -0.05	26.08 -0.20 -1.14
OCC_CHEM___DRP 24175	26.47 -1.07 -0.79	25.24 -0.90 -0.47	23.62 -0.99 -0.57	23.43 -0.96 -0.37	23.22 -1.06 -0.25	24.44 -1.24 -0.37	26.48 -1.92 -0.15	26.10 -1.00 -0.01	27.89 -1.16 -0.01	29.02 -0.80 -0.01	30.51 -0.91 -0.03	34.77 -0.79 -3.72	36.81 -0.91 -4.12	37.02 -0.90 -1.77	37.47 -1.09 -2.08	39.05 -1.25 -1.29	36.21 -1.60 4.28	40.13 -2.02 3.86	40.07 -2.75 3.04	40.11 -2.69 -0.02	34.76 -1.79 -0.01	32.25 -3.03 -0.01	28.38 -2.63 -0.07	25.38 -1.28 -1.52
OH_GEN_PROXY 24063	26.59 -0.94 -0.78	25.36 -0.77 -0.47	23.76 -0.84 -0.56	23.57 -0.82 -0.37	23.36 -0.91 -0.25	24.64 -1.04 -0.37	26.77 -1.69 -0.22	26.16 -0.87 0.07	28.09 -0.96 0.00	29.16 -0.66 0.00	30.64 -0.75 0.00	30.44 -0.67 0.74	32.01 -0.77 0.82	31.85 -0.72 3.58	31.37 -0.91 4.20	35.38 -1.05 2.58	37.10 -1.35 3.64	40.99 -1.75 3.27	40.85 -2.43 2.58	40.34 -2.44 0.01	34.97 -1.57 0.00	32.53 -2.75 0.00	28.66 -2.35 -0.07	25.55 -1.11 -1.52
OLIN_CORP_DRP 24177	26.34 -1.20 -0.79	25.08 -1.05 -0.47	23.48 -1.13 -0.57	23.29 -1.10 -0.37	23.07 -1.20 -0.26	24.44 -1.24 -0.37	26.48 -1.92 -0.15	26.10 -1.00 -0.01	27.89 -1.16 -0.01	29.02 -0.80 -0.01	30.51 -0.91 -0.03	34.77 -0.79 -3.72	36.81 -0.91 -4.12	37.01 -0.90 -1.76	37.45 -1.09 -2.06	39.04 -1.25 -1.29	36.19 -1.60 4.30	40.12 -2.02 3.87	40.06 -2.75 3.05	40.11 -2.69 -0.02	34.76 -1.79 -0.01	32.25 -3.03 -0.01	28.38 -2.63 -0.07	25.38 -1.28 -1.52
OLIN_CORP_DSASP 323712	26.47 -1.07 -0.79	25.24 -0.90 -0.47	23.62 -0.99 -0.57	23.43 -0.96 -0.37	23.22 -1.06 -0.25	24.44 -1.24 -0.37	26.48 -1.92 -0.15	26.10 -1.00 -0.01	27.89 -1.16 -0.01	29.02 -0.80 -0.01	30.51 -0.91 -0.03	34.77 -0.79 -3.72	36.81 -0.91 -4.12	37.02 -0.90 -1.77	37.47 -1.09 -2.08	39.05 -1.25 -1.29	36.21 -1.60 4.28	40.13 -2.02 3.86	40.07 -2.75 3.04	40.11 -2.69 -0.02	34.76 -1.79 -0.01	32.25 -3.03 -0.01	28.38 -2.63 -0.07	25.38 -1.28 -1.52
ONEIDA_HERK_LFGE 323681	27.42 0.67 0.00	26.31 0.64 0.00	24.62 0.58 0.00	24.57 0.55 0.00	24.57 0.55 0.00	25.99 0.68 0.00	28.05 0.93 1.14	27.50 1.00 0.60	30.04 1.19 0.20	30.73 1.16 0.25	32.29 1.26 0.36	32.70 1.24 0.39	34.58 1.41 0.43	37.01 1.52 0.66	37.33 1.53 0.68	39.64 1.48 0.85	43.14 1.64 0.59	47.90 1.89 0.00	47.65 1.79 0.00	44.42 1.63 0.00	38.01 1.46 0.00	36.20 1.16 0.25	31.53 0.93 0.33	25.81 0.73 0.06
ONONDAGA_REF_OCCRA 23987	27.40 0.11 -0.54	26.07 0.08 -0.33	24.48 0.05 -0.39	24.30 0.02 -0.26	24.19 0.00 -0.18	25.62 0.08 -0.24	28.35 0.00 -0.10	27.29 0.19 0.00	29.28 0.23 0.00	30.09 0.27 0.00	31.74 0.35 0.00	32.20 0.35 0.00	34.00 0.40 0.00	36.62 0.47 0.00	36.96 0.47 0.00	39.48 0.47 0.00	42.55 0.46 0.00	46.38 0.37 0.00	46.18 0.32 0.00	43.09 0.30 0.00	36.87 0.33 0.00	35.28 0.00 0.00	30.96 -0.03 -0.05	26.15 0.00 -1.01
ONONDAGA___COGEN 23986	27.39 0.13 -0.51	26.05 0.08 -0.30	24.46 0.05 -0.37	24.26 0.00 -0.24	24.18 0.00 -0.17	25.61 0.08 -0.22	28.32 -0.03 -0.09	27.26 0.16 0.00	29.28 0.23 0.00	30.06 0.24 0.00	31.67 0.28 0.00	32.16 0.32 0.00	33.97 0.37 0.00	36.62 0.47 0.00	36.96 0.47 0.00	39.44 0.43 0.00	42.51 0.42 0.00	46.38 0.37 0.00	46.18 0.32 0.00	43.09 0.30 0.00	36.87 0.33 0.00	35.25 -0.04 0.00	30.96 -0.03 -0.05	26.10 0.00 -0.96
ONTARIO___LFGE 23819	27.86 0.37 -0.73	26.41 0.31 -0.44	24.78 0.22 -0.53	24.55 0.19 -0.35	24.42 0.17 -0.24	25.93 0.30 -0.32	28.64 0.25 -0.13	27.78 0.68 0.00	29.83 0.78 0.00	30.80 0.98 0.00	32.43 1.03 0.00	32.99 1.14 0.00	34.84 1.24 0.00	37.49 1.34 0.00	37.80 1.31 0.00	40.29 1.29 0.00	43.56 1.47 0.00	47.26 1.24 0.00	46.82 0.96 0.00	43.86 1.07 0.00	37.53 0.99 0.00	35.50 0.21 0.00	31.07 0.06 -0.06	26.70 0.23 -1.33
ORANGEVILLE_WT_PWR 323706	27.67 -0.03 -0.94	26.25 0.03 -0.56	24.63 -0.10 -0.68	24.37 -0.10 -0.45	24.16 -0.17 -0.31	25.54 -0.20 -0.43	27.83 -0.59 -0.17	27.29 0.19 0.00	29.25 0.20 0.00	30.38 0.57 0.00	31.96 0.57 0.00	33.61 0.67 -1.09	35.48 0.67 -1.21	42.90 0.79 -5.95	44.13 0.66 -6.99	43.87 0.59 -4.27	47.88 0.42 -5.38	51.08 0.23 -4.84	49.25 -0.41 -3.81	42.24 -0.56 -0.01	36.51 -0.04 0.00	33.87 -1.41 0.00	29.70 -1.33 -0.08	26.42 -0.48 -1.75
OSWEGATCHIE___HYD 24044	26.22 -0.53 0.00	25.23 -0.44 0.00	23.63 -0.41 0.00	23.61 -0.41 0.00	23.56 -0.46 0.00	24.83 -0.48 0.00	18.80 -0.31 9.15	21.98 -0.30 4.82	27.10 -0.32 1.63	27.31 -0.48 2.03	27.97 -0.53 2.89	28.14 -0.57 3.13	29.52 -0.60 3.47	30.05 -0.76 5.35	30.25 -0.73 5.50	31.31 -0.82 6.87	36.49 -0.84 4.76	45.32 -0.69 0.00	45.12 -0.74 0.00	42.06 -0.73 0.00	36.03 -0.51 0.00	32.75 -0.53 2.00	27.83 -0.43 2.68	24.31 -0.38 0.45
OSWEGO___5 23606	26.77 -0.35 -0.36	25.52 -0.36 -0.22	23.94 -0.36 -0.26	23.83 -0.36 -0.17	23.75 -0.39 -0.12	25.11 -0.35 -0.16	27.79 -0.54 -0.07	26.72 -0.38 0.00	28.67 -0.38 0.00	29.43 -0.39 0.00	31.02 -0.38 0.00	31.46 -0.38 0.00	33.23 -0.37 0.00	35.79 -0.36 0.00	36.12 -0.36 0.00	38.62 -0.39 0.00	41.62 -0.46 0.00	45.41 -0.60 0.00	45.22 -0.64 0.00	42.19 -0.60 0.00	36.11 -0.44 0.00	34.58 -0.71 0.00	30.39 -0.59 -0.04	25.43 -0.45 -0.74
OSWEGO___6 23613	26.77 -0.35 -0.36	25.52 -0.36 -0.22	23.94 -0.36 -0.26	23.83 -0.36 -0.17	23.75 -0.39 -0.12	25.11 -0.35 -0.16	27.79 -0.54 -0.07	26.72 -0.38 0.00	28.67 -0.38 0.00	29.43 -0.39 0.00	31.02 -0.38 0.00	31.46 -0.38 0.00	33.23 -0.37 0.00	35.79 -0.36 0.00	36.12 -0.36 0.00	38.62 -0.39 0.00	41.62 -0.46 0.00	45.41 -0.60 0.00	45.22 -0.64 0.00	42.19 -0.60 0.00	36.11 -0.44 0.00	34.58 -0.71 0.00	30.39 -0.59 -0.04	25.43 -0.45 -0.74
OUTOKUMPU-AB___DRP 24206	27.17 -0.37 -0.80	25.83 -0.31 -0.48	24.18 -0.43 -0.57	23.96 -0.43 -0.38	23.75 -0.53 -0.26	25.07 -0.61 -0.37	27.24 -1.16 -0.15	26.94 -0.16 0.00	28.85 -0.20 0.00	30.03 0.21 0.00	31.62 0.22 -0.01	34.20 0.35 -2.01	36.06 0.24 -2.22	40.18 0.44 -3.59	40.88 0.18 -4.21	41.75 0.16 -2.59	42.90 -0.13 -0.94	46.44 -0.41 -0.84	45.37 -1.14 -0.66	41.56 -1.24 -0.01	36.00 -0.55 0.00	33.35 -1.94 0.00	29.25 -1.76 -0.07	26.01 -0.65 -1.52
OXBOW___ 24026	26.87 -0.67 -0.79	25.57 -0.56 -0.47	23.94 -0.67 -0.57	23.72 -0.67 -0.37	23.50 -0.77 -0.26	24.79 -0.89 -0.37	26.90 -1.50 -0.15	26.59 -0.52 0.00	28.44 -0.61 0.00	29.62 -0.21 0.00	31.16 -0.25 -0.02	34.57 -0.13 -2.85	36.52 -0.23 -3.16	38.82 -0.14 -2.81	39.42 -0.36 -3.30	40.62 -0.43 -2.04	39.72 -0.76 1.61	43.51 -1.06 1.45	42.93 -1.79 1.14	40.97 -1.84 -0.02	35.49 -1.06 0.00	32.89 -2.40 0.00	28.88 -2.13 -0.07	25.75 -0.90 -1.52

OXY_CHEM_DSASP 323612	26.47 -1.07 -0.79	25.24 -0.90 -0.47	23.62 -0.99 -0.57	23.43 -0.96 -0.37	23.22 -1.06 -0.25	24.44 -1.24 -0.37	26.48 -1.92 -0.15	26.10 -1.00 -0.01	27.89 -1.16 -0.01	29.02 -0.80 -0.01	30.51 -0.91 -0.03	34.77 -0.79 -3.72	36.81 -0.91 -4.12	37.02 -0.90 -1.77	37.47 -1.09 -2.08	39.05 -1.25 -1.29	36.21 -1.60 4.28	40.13 -2.02 3.86	40.07 -2.75 3.04	40.11 -2.69 -0.02	34.76 -1.79 -0.01	32.25 -3.03 -0.01	28.38 -2.63 -0.07	25.38 -1.28 -1.52
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.47 -1.07 -0.79	25.24 -0.90 -0.47	23.62 -0.99 -0.57	23.43 -0.96 -0.37	23.22 -1.06 -0.25	24.44 -1.24 -0.37	26.48 -1.92 -0.15	26.10 -1.00 -0.01	27.89 -1.16 -0.01	29.02 -0.80 -0.01	30.51 -0.91 -0.03	34.77 -0.79 -3.72	36.81 -0.91 -4.12	37.02 -0.90 -1.77	37.47 -1.09 -2.08	39.05 -1.25 -1.29	36.21 -1.60 4.28	40.13 -2.02 3.86	40.07 -2.75 3.04	40.11 -2.69 -0.02	34.76 -1.79 -0.01	32.25 -3.03 -0.01	28.38 -2.63 -0.07	25.38 -1.28 -1.52
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.60 2.89 -4.96	31.25 2.62 -2.96	30.05 2.43 -3.58	28.74 2.38 -2.35	27.98 2.36 -1.61	29.87 2.41 -2.15	31.50 2.43 -0.82	34.09 2.39 -4.60	36.58 2.64 -4.88	39.27 2.77 -6.68	41.32 2.89 -7.04	43.59 2.96 -8.78	44.01 3.06 -7.36	46.21 3.22 -6.84	48.35 3.25 -8.62	55.48 3.51 -12.96	59.17 3.62 -13.46	62.06 3.91 -12.14	55.73 3.90 -5.97	54.67 3.59 -8.29	48.35 3.14 -8.66	42.85 3.74 -3.83	39.29 3.34 -5.01	36.50 2.79 -8.57
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.51 3.80 -4.96	32.07 3.44 -2.96	30.94 3.32 -3.58	29.58 3.22 -2.35	28.82 3.19 -1.61	30.70 3.24 -2.15	32.34 3.28 -0.82	34.98 3.28 -4.60	37.59 3.66 -4.88	40.28 3.79 -6.68	42.39 3.96 -7.04	44.73 4.11 -8.78	45.19 4.23 -7.36	47.51 4.52 -6.84	49.62 4.52 -8.62	57.00 5.03 -12.96	60.72 5.18 -13.46	63.76 5.61 -12.14	57.43 5.59 -5.97	56.25 5.18 -8.29	49.55 4.35 -8.66	44.05 4.94 -3.83	40.41 4.46 -5.01	37.35 3.64 -8.57
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.76 0.13 -0.87	26.37 0.18 -0.52	24.69 0.02 -0.63	24.45 0.02 -0.41	24.25 -0.05 -0.28	25.64 -0.08 -0.40	27.93 -0.48 -0.16	27.53 0.43 0.00	29.51 0.46 0.00	30.71 0.89 0.00	32.31 0.91 -0.01	34.96 1.05 -2.06	36.96 1.07 -2.28	46.74 1.26 -9.32	48.48 1.06 -10.94	46.75 1.05 -6.69	63.49 0.92 -20.48	65.18 0.73 -18.44	60.34 -0.05 -14.52	42.55 -0.26 -0.01	36.87 0.33 0.00	34.19 -1.09 0.00	29.97 -1.05 -0.08	26.61 -0.17 -1.65
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.49 2.70 -5.04	31.24 2.57 -3.01	30.04 2.36 -3.64	28.78 2.38 -2.39	28.01 2.36 -1.63	30.01 2.51 -2.19	31.63 2.54 -0.84	32.21 2.47 -2.65	34.59 2.70 -2.84	36.50 2.80 -3.88	38.47 2.98 -4.09	39.91 2.96 -5.10	41.00 3.13 -4.28	43.45 3.32 -3.98	44.92 3.43 -5.01	50.33 3.78 -7.54	53.91 4.08 -7.74	57.58 4.60 -6.97	53.79 4.20 -3.43	51.75 4.50 -4.76	45.14 3.62 -4.98	41.33 3.85 -2.20	37.26 3.25 -3.07	36.54 2.59 -8.81
PEEKSKILL____ 23653	34.12 2.46 -4.91	30.88 2.28 -2.94	29.72 2.14 -3.54	28.48 2.14 -2.32	27.75 2.14 -1.59	29.69 2.25 -2.13	31.36 2.29 -0.82	34.35 2.17 -5.08	36.80 2.35 -5.40	39.64 2.45 -7.38	41.74 2.57 -7.77	44.12 2.58 -9.69	44.44 2.72 -8.12	46.60 2.89 -7.55	48.92 2.92 -9.51	56.51 3.20 -14.30	60.33 3.41 -14.84	63.17 3.77 -13.38	56.12 3.67 -6.59	55.35 3.42 -9.14	49.09 3.00 -9.55	42.93 3.42 -4.23	39.42 3.00 -5.48	35.94 2.41 -8.39
PGE MADISON____WINDPWR 24146	30.42 2.11 -1.55	28.54 1.95 -0.93	26.94 1.78 -1.12	26.48 1.73 -0.74	26.27 1.75 -0.50	28.06 2.08 -0.68	31.09 2.57 -0.27	31.00 3.90 0.00	32.15 3.98 0.88	32.79 4.17 1.20	34.58 4.46 1.27	34.89 4.55 1.51	37.40 5.04 1.24	40.40 5.28 1.04	40.42 5.25 1.32	41.50 4.18 1.68	46.96 4.71 -0.16	51.54 5.38 -0.15	51.06 5.09 -0.11	47.32 4.53 0.00	40.53 3.98 0.00	38.35 3.07 0.00	33.39 2.32 -0.13	29.69 1.83 -2.71
PIERCEFIELD____HYD 23852	25.47 -1.28 0.00	24.59 -1.08 0.00	23.10 -0.94 0.00	23.08 -0.94 0.00	22.99 -1.03 0.00	24.10 -1.21 0.00	13.32 -1.16 13.78	18.62 -1.22 7.26	25.23 -1.36 2.45	25.21 -1.55 3.05	25.41 -1.63 4.35	25.44 -1.69 4.72	26.49 -1.88 5.23	25.89 -2.21 8.05	25.97 -2.23 8.29	26.24 -2.42 10.35	32.35 -2.57 7.16	43.44 -2.58 0.00	43.29 -2.57 0.00	40.39 -2.40 0.00	34.60 -1.94 0.00	30.61 -1.66 3.02	25.61 -1.30 4.04	23.41 -1.05 0.68
PINELAWN_CC_1 323563	48.52 2.65 -19.12	46.93 2.39 -18.88	46.06 2.26 -19.76	39.03 2.21 -12.80	37.56 2.21 -11.34	42.26 2.41 -14.55	40.08 2.51 -9.32	46.12 2.52 -16.50	48.56 2.79 -16.72	53.08 2.86 -20.40	58.00 3.11 -23.50	63.60 3.12 -28.63	67.38 3.16 -30.62	71.38 3.26 -31.97	85.02 3.35 -45.18	102.62 3.82 -59.79	107.20 4.04 -61.08	102.63 4.37 -52.24	95.33 4.31 -45.16	96.34 3.98 -49.57	70.40 3.36 -30.50	63.52 4.06 -24.18	63.51 3.43 -29.13	53.02 2.69 -25.18
PJM_GEN_HTP_PROXY 323702	34.47 2.76 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.72 2.57 -0.89	34.12 2.47 -4.55	36.65 2.70 -4.90	39.35 2.83 -6.70	41.44 2.98 -7.06	43.68 3.03 -8.81	44.14 3.16 -7.38	46.38 3.36 -6.86	48.52 3.39 -8.64	55.67 3.67 -12.99	59.41 3.83 -13.49	62.37 4.19 -12.17	55.93 4.08 -5.99	54.91 3.81 -8.31	48.55 3.32 -8.69	43.01 3.88 -3.84	39.37 3.40 -5.03	36.48 2.77 -8.57
PJM_GEN_KEystone 24065	30.89 1.07 -3.07	28.52 1.03 -1.83	27.17 0.91 -2.21	26.38 0.91 -1.45	25.90 0.89 -0.99	27.56 0.91 -1.34	29.57 0.73 -0.59	31.10 0.95 -3.05	33.41 1.04 -3.32	35.58 1.22 -4.54	37.43 1.26 -4.78	39.32 1.31 -6.17	40.20 1.38 -5.22	43.40 1.48 -5.76	45.11 1.46 -7.16	50.10 1.52 -9.58	54.11 1.51 -10.51	57.10 1.61 -9.48	52.14 1.24 -5.04	49.52 1.11 -5.62	43.65 1.24 -5.87	38.90 1.02 -2.60	35.17 0.87 -3.37	31.33 0.98 -5.21
PJM_GEN_NEPTUNE_PROXY 323594	48.57 2.70 -19.12	46.98 2.44 -18.88	46.11 2.31 -19.76	39.10 2.28 -12.80	37.64 2.28 -11.34	42.34 2.48 -14.55	40.23 2.60 -9.38	46.11 2.58 -16.43	48.59 2.82 -16.72	53.14 2.92 -20.40	58.03 3.14 -23.50	63.66 3.18 -28.63	67.52 3.29 -30.62	71.57 3.44 -31.97	85.09 3.43 -45.18	102.66 3.86 -59.79	107.20 4.04 -61.08	102.63 4.37 -52.24	95.33 4.31 -45.16	96.38 4.02 -49.57	70.52 3.47 -30.50	63.52 4.06 -24.18	63.60 3.53 -29.13	53.09 2.77 -25.18
PJM_GEN_VFT_PROXY 323633	34.41 2.70 -4.96	31.15 2.52 -2.96	29.95 2.33 -3.58	28.72 2.36 -2.35	27.98 2.36 -1.61	29.95 2.48 -2.15	31.66 2.51 -0.89	34.06 2.41 -4.55	36.59 2.64 -4.90	39.32 2.80 -6.69	41.37 2.92 -7.06	43.60 2.96 -8.80	44.10 3.13 -7.37	46.30 3.29 -6.86	48.44 3.32 -8.63	55.46 3.47 -12.98	59.14 3.58 -13.48	62.08 3.91 -12.16	55.70 3.85 -5.99	54.69 3.59 -8.31	48.47 3.25 -8.68	43.00 3.88 -3.84	39.40 3.43 -5.03	36.48 2.77 -8.57
PLEASANTVLY____LBMP 24000	34.26 2.35 -5.16	30.95 2.21 -3.08	29.83 2.07 -3.72	28.52 2.07 -2.44	27.75 2.07 -1.67	29.70 2.15 -2.24	31.31 2.21 -0.86	32.51 2.06 -3.35	34.78 2.18 -3.56	36.97 2.30 -4.86	38.90 2.38 -5.12	40.65 2.42 -6.39	41.47 2.52 -5.35	43.77 2.64 -4.98	45.41 2.66 -6.27	51.36 2.93 -9.43	54.99 3.11 -9.79	58.29 3.45 -8.82	53.65 3.44 -4.35	52.03 3.21 -6.03	45.62 2.78 -6.30	41.21 3.14 -2.79	37.51 2.79 -3.79	36.48 2.24 -9.10

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	34.32 2.57 -5.00	31.04 2.39 -2.99	29.88 2.24 -3.60	28.61 2.23 -2.36	27.87 2.23 -1.62	29.83 2.35 -2.17	31.48 2.40 -0.83	33.60 2.30 -4.20	35.97 2.47 -4.45	38.50 2.59 -6.08	40.51 2.70 -6.41	42.58 2.74 -8.00	43.15 2.85 -6.70	45.42 3.04 -6.23	47.36 3.03 -7.85	54.16 3.36 -11.80	57.91 3.58 -12.25	61.02 3.96 -11.05	55.20 3.90 -5.44	53.93 3.59 -7.55	47.53 3.10 -7.89	42.30 3.53 -3.49	38.65 3.09 -4.61	36.39 2.51 -8.74
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.43 2.54 -5.14	31.12 2.39 -3.07	29.98 2.24 -3.71	28.68 2.23 -2.43	27.89 2.21 -1.67	29.89 2.35 -2.23	31.54 2.43 -0.85	31.45 2.30 -2.05	33.63 2.38 -2.20	35.29 2.47 -3.00	37.13 2.57 -3.16	38.37 2.58 -3.94	39.59 2.69 -3.31	42.08 2.86 -3.07	43.24 2.88 -3.87	48.07 3.24 -5.83	51.71 3.62 -6.00	55.46 4.05 -5.40	52.46 3.94 -2.66	50.20 3.72 -3.69	43.58 3.18 -3.85	40.45 3.46 -1.71	36.42 3.00 -2.48	36.50 2.39 -8.97
POLETTI____ 23519	34.49 2.78 -4.96	31.20 2.57 -2.96	30.00 2.38 -3.58	28.77 2.40 -2.35	28.03 2.40 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.21 2.49 -4.62	36.68 2.73 -4.90	39.38 2.86 -6.69	41.46 3.01 -7.06	43.70 3.06 -8.80	44.17 3.19 -7.37	46.37 3.36 -6.86	48.51 3.39 -8.63	55.66 3.67 -12.98	59.40 3.83 -13.48	62.31 4.14 -12.16	55.93 4.08 -5.99	54.86 3.77 -8.31	48.55 3.32 -8.68	43.04 3.92 -3.84	39.43 3.46 -5.03	36.53 2.82 -8.57
PORT_JEFF_3 23555	48.81 2.94 -19.12	47.19 2.64 -18.88	46.27 2.48 -19.76	39.20 2.38 -12.80	37.73 2.38 -11.34	42.44 2.58 -14.55	40.28 2.71 -9.32	46.34 2.74 -16.50	48.85 3.08 -16.72	53.35 3.13 -20.40	58.26 3.36 -23.50	63.92 3.44 -28.63	67.58 3.36 -30.62	71.71 3.58 -31.97	85.39 3.72 -45.18	103.05 4.25 -59.79	107.75 4.59 -61.08	103.22 4.97 -52.24	95.88 4.86 -45.16	96.81 4.45 -49.57	70.81 3.76 -30.50	63.73 4.27 -24.18	63.66 3.59 -29.13	53.24 2.91 -25.18
PORT_JEFF_4 23616	48.81 2.94 -19.12	47.19 2.64 -18.88	46.27 2.48 -19.76	39.20 2.38 -12.80	37.73 2.38 -11.34	42.44 2.58 -14.55	40.28 2.71 -9.32	46.34 2.74 -16.50	48.85 3.08 -16.72	53.35 3.13 -20.40	58.26 3.36 -23.50	63.92 3.44 -28.63	67.58 3.36 -30.62	71.71 3.58 -31.97	85.39 3.72 -45.18	103.05 4.25 -59.79	107.75 4.59 -61.08	103.22 4.97 -52.24	95.88 4.86 -45.16	96.81 4.45 -49.57	70.81 3.76 -30.50	63.73 4.27 -24.18	63.66 3.59 -29.13	53.24 2.91 -25.18
PORT_JEFF_IC 23713	48.78 2.92 -19.12	47.19 2.64 -18.88	46.27 2.48 -19.76	39.20 2.38 -12.80	37.73 2.38 -11.34	42.44 2.58 -14.55	40.25 2.69 -9.32	46.34 2.74 -16.50	48.85 3.08 -16.72	53.35 3.13 -20.40	58.32 3.42 -23.50	63.98 3.50 -28.63	67.48 3.26 -30.62	71.63 3.51 -31.97	85.28 3.61 -45.18	102.97 4.18 -59.79	107.67 4.51 -61.08	103.13 4.88 -52.24	95.79 4.77 -45.16	96.73 4.37 -49.57	70.73 3.69 -30.50	63.66 4.20 -24.18	63.66 3.59 -29.13	53.24 2.91 -25.18
PPL PILGRIM_ST_GT1 24216	48.92 3.05 -19.12	47.29 2.75 -18.88	46.37 2.57 -19.76	39.34 2.52 -12.80	37.88 2.52 -11.34	42.59 2.73 -14.55	40.42 2.85 -9.32	46.47 2.87 -16.50	48.99 3.22 -16.72	53.59 3.37 -20.40	58.57 3.67 -23.50	64.01 3.53 -28.63	67.82 3.60 -30.62	71.85 3.72 -31.97	85.46 3.79 -45.18	103.09 4.29 -59.79	107.75 4.59 -61.08	103.22 4.97 -52.24	95.93 4.91 -45.16	96.85 4.49 -49.57	70.99 3.95 -30.50	63.91 4.45 -24.18	63.78 3.71 -29.13	53.42 3.09 -25.18
PPL PILGRIM_ST_GT2 24217	48.92 3.05 -19.12	47.29 2.75 -18.88	46.37 2.57 -19.76	39.34 2.52 -12.80	37.88 2.52 -11.34	42.59 2.73 -14.55	40.42 2.85 -9.32	46.47 2.87 -16.50	48.99 3.22 -16.72	53.59 3.37 -20.40	58.57 3.67 -23.50	64.01 3.53 -28.63	67.82 3.60 -30.62	71.85 3.72 -31.97	85.46 3.79 -45.18	103.09 4.29 -59.79	107.75 4.59 -61.08	103.22 4.97 -52.24	95.93 4.91 -45.16	96.85 4.49 -49.57	70.99 3.95 -30.50	63.91 4.45 -24.18	63.78 3.71 -29.13	53.42 3.09 -25.18
PPL_SHRM_GT3 24213	48.68 2.81 -19.12	47.03 2.49 -18.88	46.13 2.33 -19.76	39.00 2.19 -12.80	37.54 2.19 -11.34	42.26 2.41 -14.55	40.08 2.51 -9.32	46.18 2.58 -16.50	48.68 2.90 -16.72	53.20 2.98 -20.40	58.22 3.33 -23.50	63.95 3.47 -28.63	67.72 3.49 -30.62	71.92 3.80 -31.97	85.64 3.98 -45.18	103.36 4.56 -59.79	108.17 5.01 -61.08	103.68 5.43 -52.24	96.34 5.32 -45.16	97.24 4.88 -49.57	71.14 4.09 -30.50	64.02 4.55 -24.18	63.81 3.74 -29.13	53.21 2.89 -25.18
PPL_SHRM_GT4 24214	48.68 2.81 -19.12	47.03 2.49 -18.88	46.13 2.33 -19.76	39.00 2.19 -12.80	37.54 2.19 -11.34	42.26 2.41 -14.55	40.08 2.51 -9.32	46.18 2.58 -16.50	48.68 2.90 -16.72	53.20 2.98 -20.40	58.22 3.33 -23.50	63.95 3.47 -28.63	67.72 3.49 -30.62	71.92 3.80 -31.97	85.64 3.98 -45.18	103.36 4.56 -59.79	108.17 5.01 -61.08	103.68 5.43 -52.24	96.34 5.32 -45.16	97.24 4.88 -49.57	71.14 4.09 -30.50	64.02 4.55 -24.18	63.81 3.74 -29.13	53.21 2.89 -25.18
PROJECT____ORANGE 1 24174	27.19 0.00 -0.44	25.90 -0.03 -0.26	24.29 -0.07 -0.32	24.13 -0.10 -0.21	24.06 -0.10 -0.14	25.45 -0.05 -0.19	28.16 -0.17 -0.08	27.15 0.05 0.00	29.14 0.09 0.00	29.94 0.12 0.00	31.55 0.16 0.00	32.04 0.19 0.00	33.84 0.24 0.00	36.41 0.25 0.00	36.74 0.26 0.00	39.24 0.24 0.00	42.30 0.21 0.00	46.10 0.09 0.00	45.91 0.05 0.00	42.83 0.04 0.00	36.65 0.11 0.00	35.07 -0.21 0.00	30.80 -0.18 -0.04	25.88 -0.10 -0.84
PROJECT____ORANGE 2 24166	27.19 0.00 -0.44	25.90 -0.03 -0.26	24.29 -0.07 -0.32	24.13 -0.10 -0.21	24.06 -0.10 -0.14	25.45 -0.05 -0.19	28.16 -0.17 -0.08	27.15 0.05 0.00	29.14 0.09 0.00	29.94 0.12 0.00	31.55 0.16 0.00	32.04 0.19 0.00	33.84 0.24 0.00	36.41 0.25 0.00	36.74 0.26 0.00	39.24 0.24 0.00	42.30 0.21 0.00	46.10 0.09 0.00	45.91 0.05 0.00	42.83 0.04 0.00	36.65 0.11 0.00	35.07 -0.21 0.00	30.80 -0.18 -0.04	25.88 -0.10 -0.84
PYRITES____HYD 24023	25.71 -1.04 0.00	24.79 -0.87 0.00	23.27 -0.77 0.00	23.27 -0.74 0.00	23.20 -0.82 0.00	24.37 -0.94 0.00	13.35 -0.73 14.16	18.88 -0.76 7.46	25.68 -0.84 2.52	25.73 -0.96 3.14	25.91 -1.01 4.47	25.91 -1.08 4.85	27.04 -1.18 5.38	26.50 -1.37 8.28	26.54 -1.42 8.52	26.73 -1.64 10.64	32.95 -1.77 7.37	44.40 -1.61 0.00	44.21 -1.65 0.00	41.25 -1.54 0.00	35.30 -1.24 0.00	31.02 -1.16 3.10	25.86 -0.93 4.15	23.66 -0.78 0.70
RAMAPO____LBMP 323565	33.85 2.33 -4.78	30.68 2.16 -2.86	29.51 2.02 -3.45	28.29 2.02 -2.26	27.58 2.02 -1.55	29.51 2.13 -2.07	31.22 2.18 -0.79	35.26 2.01 -6.16	37.80 2.18 -6.57	41.07 2.27 -8.98	43.25 2.38 -9.47	46.04 2.39 -11.81	46.01 2.52 -9.89	48.03 2.68 -9.20	50.77 2.70 -11.58	59.35 2.93 -17.42	63.23 3.16 -17.98	65.68 3.45 -16.22	57.19 3.35 -7.99	56.99 3.12 -11.08	50.90 2.78 -11.58	43.65 3.24 -5.12	40.29 2.82 -6.54	35.38 2.29 -7.95
RANKINE____ 23646	27.52 -0.08 -0.85	26.17 0.00 -0.51	24.51 -0.14 -0.62	24.28 -0.14 -0.40	24.05 -0.24 -0.28	25.40 -0.30 -0.39	27.65 -0.76 -0.16	27.26 0.16 0.00	29.17 0.12 0.00	30.36 0.54 0.00	31.96 0.57 -0.01	34.51 0.67 -2.00	36.45 0.64 -2.21	48.67 0.79 -11.72	50.86 0.62 -13.75	48.00 0.59 -8.41	53.15 0.38 -10.69	55.77 0.14 -9.62	52.83 -0.60 -7.57	42.03 -0.77 -0.01	36.40 -0.15 0.00	33.73 -1.55 0.00	29.60 -1.42 -0.08	26.33 -0.43 -1.62

RAVENSWOOD_GT2_1 24244	34.49 2.78 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.18 2.47 -4.61	36.64 2.70 -4.89	39.34 2.83 -6.69	41.43 2.98 -7.05	43.66 3.03 -8.79	44.12 3.16 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.38 3.83 -13.47	62.30 4.14 -12.14	55.92 4.08 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	42.97 3.85 -3.84	39.36 3.40 -5.02	36.48 2.77 -8.58
RAVENSWOOD_GT2_2 24245	34.49 2.78 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.18 2.47 -4.61	36.64 2.70 -4.89	39.34 2.83 -6.69	41.43 2.98 -7.05	43.66 3.03 -8.79	44.12 3.16 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.38 3.83 -13.47	62.30 4.14 -12.14	55.92 4.08 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	42.97 3.85 -3.84	39.36 3.40 -5.02	36.48 2.77 -8.58
RAVENSWOOD_GT2_3 24246	34.49 2.78 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.18 2.47 -4.61	36.67 2.73 -4.89	39.34 2.83 -6.69	41.43 2.98 -7.05	43.66 3.03 -8.79	44.12 3.16 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.38 3.83 -13.47	62.34 4.19 -12.14	55.92 4.08 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	43.00 3.88 -3.84	39.36 3.40 -5.02	36.48 2.77 -8.58
RAVENSWOOD_GT2_4 24247	34.49 2.78 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.18 2.47 -4.61	36.67 2.73 -4.89	39.34 2.83 -6.69	41.43 2.98 -7.05	43.66 3.03 -8.79	44.12 3.16 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.38 3.83 -13.47	62.34 4.19 -12.14	55.92 4.08 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	43.00 3.88 -3.84	39.36 3.40 -5.02	36.48 2.77 -8.58
RAVENSWOOD_GT3_1 24248	34.49 2.78 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.18 2.47 -4.61	36.64 2.70 -4.89	39.34 2.83 -6.69	41.43 2.98 -7.05	43.66 3.03 -8.79	44.12 3.16 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.38 3.83 -13.47	62.34 4.19 -12.14	55.92 4.08 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	42.97 3.85 -3.84	39.36 3.40 -5.02	36.48 2.77 -8.58
RAVENSWOOD_GT3_2 24249	34.49 2.78 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.18 2.47 -4.61	36.64 2.70 -4.89	39.34 2.83 -6.69	41.43 2.98 -7.05	43.66 3.03 -8.79	44.12 3.16 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.38 3.83 -13.47	62.34 4.19 -12.14	55.92 4.08 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	42.97 3.85 -3.84	39.36 3.40 -5.02	36.48 2.77 -8.58
RAVENSWOOD_GT3_3 24250	34.52 2.81 -4.96	31.22 2.59 -2.96	30.05 2.43 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.99 2.53 -2.15	31.67 2.60 -0.83	34.23 2.52 -4.61	36.73 2.79 -4.89	39.43 2.92 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.58 3.47 -8.62	55.72 3.75 -12.97	59.47 3.91 -13.47	62.44 4.28 -12.14	56.01 4.17 -5.98	54.98 3.89 -8.30	48.61 3.40 -8.67	43.03 3.92 -3.84	39.42 3.46 -5.02	36.53 2.82 -8.58
RAVENSWOOD_GT3_4 24251	34.52 2.81 -4.96	31.22 2.59 -2.96	30.05 2.43 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.99 2.53 -2.15	31.67 2.60 -0.83	34.23 2.52 -4.61	36.73 2.79 -4.89	39.43 2.92 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.58 3.47 -8.62	55.72 3.75 -12.97	59.47 3.91 -13.47	62.44 4.28 -12.14	56.01 4.17 -5.98	54.98 3.89 -8.30	48.61 3.40 -8.67	43.03 3.92 -3.84	39.42 3.46 -5.02	36.53 2.82 -8.58
RAVENSWOOD_GT_1 23729	34.60 2.89 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.81 2.45 -2.35	28.05 2.42 -1.61	29.99 2.53 -2.15	31.65 2.57 -0.83	34.23 2.52 -4.61	36.73 2.79 -4.89	39.43 2.92 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.22 3.26 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.76 3.78 -12.97	59.42 3.87 -13.47	62.39 4.23 -12.14	56.01 4.17 -5.98	54.94 3.85 -8.30	48.57 3.36 -8.67	43.03 3.92 -3.84	39.46 3.50 -5.02	36.62 2.89 -8.59
RAVENSWOOD_GT_10 24258	34.47 2.76 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.18 2.47 -4.61	36.64 2.70 -4.89	39.34 2.83 -6.69	41.43 2.98 -7.05	43.66 3.03 -8.79	44.12 3.16 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.38 3.83 -13.47	62.34 4.19 -12.14	55.92 4.08 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	42.97 3.85 -3.84	39.36 3.40 -5.02	36.48 2.77 -8.58
RAVENSWOOD_GT_11 24259	34.47 2.76 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.18 2.47 -4.61	36.64 2.70 -4.89	39.34 2.83 -6.69	41.43 2.98 -7.05	43.66 3.03 -8.79	44.12 3.16 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.38 3.83 -13.47	62.34 4.19 -12.14	55.92 4.08 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	42.97 3.85 -3.84	39.36 3.40 -5.02	36.48 2.77 -8.58
RAVENSWOOD_GT_4 24252	34.47 2.76 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.18 2.47 -4.61	36.64 2.70 -4.89	39.34 2.83 -6.69	41.43 2.98 -7.05	43.66 3.03 -8.79	44.12 3.16 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.38 3.83 -13.47	62.34 4.19 -12.14	55.92 4.08 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	42.97 3.85 -3.84	39.36 3.40 -5.02	36.45 2.74 -8.57
RAVENSWOOD_GT_5 24254	34.47 2.76 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.18 2.47 -4.61	36.64 2.70 -4.89	39.34 2.83 -6.69	41.43 2.98 -7.05	43.66 3.03 -8.79	44.12 3.16 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.38 3.83 -13.47	62.34 4.19 -12.14	55.92 4.08 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	42.97 3.85 -3.84	39.36 3.40 -5.02	36.45 2.74 -8.57
RAVENSWOOD_GT_6 24253	34.47 2.76 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.18 2.47 -4.61	36.64 2.70 -4.89	39.34 2.83 -6.69	41.43 2.98 -7.05	43.66 3.03 -8.79	44.12 3.16 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.38 3.83 -13.47	62.34 4.19 -12.14	55.92 4.08 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	42.97 3.85 -3.84	39.36 3.40 -5.02	36.45 2.74 -8.57
RAVENSWOOD_GT_7 24255	34.47 2.76 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.18 2.47 -4.61	36.64 2.70 -4.89	39.34 2.83 -6.69	41.43 2.98 -7.05	43.66 3.03 -8.79	44.12 3.16 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.38 3.83 -13.47	62.34 4.19 -12.14	55.92 4.08 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	42.97 3.85 -3.84	39.36 3.40 -5.02	36.45 2.74 -8.57

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.47 2.76 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.18 2.47 -4.61	36.64 2.70 -4.89	39.34 2.83 -6.69	41.43 2.98 -7.05	43.66 3.03 -8.79	44.12 3.16 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.38 3.83 -13.47	62.34 4.19 -12.14	55.92 4.08 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	42.97 3.85 -3.84	39.36 3.40 -5.02	36.48 2.77 -8.58
RAVENSWOOD_GT_9 24257	34.47 2.76 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.18 2.47 -4.61	36.64 2.70 -4.89	39.34 2.83 -6.69	41.43 2.98 -7.05	43.66 3.03 -8.79	44.12 3.16 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.38 3.83 -13.47	62.34 4.19 -12.14	55.92 4.08 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	42.97 3.85 -3.84	39.36 3.40 -5.02	36.48 2.77 -8.58
RAVENSWOOD___1 23533	34.57 2.86 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.79 2.42 -2.35	28.05 2.42 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.23 2.52 -4.61	36.73 2.79 -4.89	39.43 2.92 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.72 3.75 -12.97	59.42 3.87 -13.47	62.34 4.19 -12.14	56.01 4.17 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	43.03 3.92 -3.84	39.42 3.46 -5.02	36.62 2.89 -8.58
RAVENSWOOD___2 23534	34.57 2.86 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.79 2.42 -2.35	28.05 2.42 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.20 2.49 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.72 3.09 -8.79	44.19 3.23 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.72 3.75 -12.97	59.38 3.83 -13.47	62.34 4.19 -12.14	55.97 4.13 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	43.00 3.88 -3.84	39.42 3.46 -5.02	36.59 2.86 -8.58
RAVENSWOOD___3 23535	34.49 2.78 -4.96	31.17 2.54 -2.96	30.00 2.38 -3.58	28.74 2.38 -2.35	28.00 2.38 -1.61	29.97 2.51 -2.15	31.65 2.57 -0.83	34.18 2.47 -4.61	36.64 2.70 -4.89	39.34 2.83 -6.69	41.43 2.98 -7.05	43.66 3.03 -8.79	44.12 3.16 -7.36	46.37 3.36 -6.85	48.46 3.35 -8.62	55.64 3.67 -12.97	59.38 3.83 -13.47	62.34 4.19 -12.14	55.92 4.08 -5.98	54.89 3.81 -8.30	48.54 3.32 -8.67	42.97 3.85 -3.84	39.36 3.40 -5.02	36.48 2.77 -8.58
RAVENSWOOD___4 23820	34.57 2.86 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.97 2.51 -2.15	31.62 2.54 -0.83	34.20 2.49 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.46 3.01 -7.05	43.72 3.09 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.68 3.71 -12.97	59.38 3.83 -13.47	62.30 4.14 -12.14	55.97 4.13 -5.98	54.89 3.81 -8.30	48.50 3.29 -8.67	43.00 3.88 -3.84	39.42 3.46 -5.02	36.59 2.86 -8.58
RCPI_TRUST___DRP 24196	34.52 2.81 -4.96	31.19 2.57 -2.96	30.02 2.40 -3.58	28.76 2.40 -2.35	28.03 2.40 -1.61	29.99 2.53 -2.15	31.67 2.60 -0.83	34.24 2.52 -4.62	36.71 2.76 -4.90	39.41 2.89 -6.70	41.50 3.04 -7.06	43.74 3.09 -8.81	44.20 3.23 -7.38	46.45 3.44 -6.86	48.55 3.43 -8.64	55.75 3.75 -12.99	59.50 3.91 -13.49	62.46 4.28 -12.17	56.02 4.17 -5.99	54.96 3.85 -8.31	48.63 3.40 -8.69	43.04 3.92 -3.84	39.40 3.43 -5.03	36.50 2.79 -8.57
RED___ROCHESTER 323720	27.15 -0.21 -0.62	25.86 -0.18 -0.37	24.22 -0.26 -0.45	24.02 -0.29 -0.29	23.86 -0.36 -0.20	25.37 -0.20 -0.27	27.97 -0.40 -0.11	27.40 0.30 0.00	29.46 0.41 0.00	30.45 0.63 0.00	32.05 0.66 0.00	32.44 0.80 0.20	34.25 0.87 0.22	36.14 1.05 1.06	36.26 1.02 1.24	39.30 1.05 0.76	42.71 1.01 0.39	46.73 1.06 0.35	46.28 0.69 0.27	43.47 0.68 0.00	37.35 0.80 0.00	35.07 -0.21 0.00	30.75 -0.25 -0.05	26.35 0.08 -1.13
RENSSELAER___COGEN 23796	34.78 1.39 -6.64	31.07 1.44 -3.97	30.15 1.32 -4.79	28.48 1.32 -3.14	27.44 1.27 -2.15	29.53 1.34 -2.88	31.31 1.38 -1.68	29.63 0.89 -1.64	31.47 0.90 -1.52	32.81 0.93 -2.07	34.53 0.91 -2.22	35.48 0.89 -2.74	36.86 0.91 -2.35	39.38 0.90 -2.32	40.24 0.91 -2.85	44.22 1.01 -4.20	47.47 1.18 -4.21	50.97 1.43 -3.53	49.20 1.60 -1.74	46.65 1.46 -2.41	40.30 1.24 -2.52	37.93 1.41 -1.24	34.27 1.27 -2.06	37.64 0.96 -11.54
REVERE_CPPR_DRP 24186	27.89 0.99 -0.15	26.70 0.95 -0.09	24.99 0.84 -0.11	24.91 0.82 -0.07	24.88 0.82 -0.05	26.36 0.99 -0.07	29.02 1.30 0.54	28.21 1.41 0.30	30.57 1.63 0.10	31.36 1.67 0.13	33.00 1.79 0.18	33.46 1.81 0.19	35.44 2.05 0.21	37.99 2.17 0.33	38.30 2.15 0.34	40.69 2.10 0.42	44.06 2.27 0.29	48.54 2.53 0.00	48.29 2.43 0.00	45.01 2.22 0.00	38.51 1.97 0.00	36.75 1.59 0.12	32.03 1.24 0.15	26.39 0.98 -0.27
RIVERBAY____ 323610	35.51 3.80 -4.96	32.07 3.44 -2.96	30.94 3.32 -3.58	29.58 3.22 -2.35	28.82 3.19 -1.61	30.70 3.24 -2.15	32.34 3.28 -0.82	34.98 3.28 -4.60	37.59 3.66 -4.88	40.28 3.79 -6.68	42.39 3.96 -7.04	44.73 4.11 -8.78	45.19 4.23 -7.36	47.51 4.52 -6.84	49.62 4.52 -8.62	57.00 5.03 -12.96	60.72 5.18 -13.46	63.76 5.61 -12.14	57.43 5.59 -5.97	56.25 5.18 -8.29	49.55 4.35 -8.66	44.05 4.94 -3.83	40.41 4.46 -5.01	37.35 3.64 -8.57
ROARING___BROOK_WT_PWR 323790	26.09 -0.40 0.26	25.15 -0.36 0.16	23.51 -0.34 0.19	23.56 -0.34 0.13	23.62 -0.31 0.09	24.87 -0.33 0.11	35.80 -0.14 -7.69	31.07 -0.11 -4.08	30.34 -0.09 -1.38	31.44 -0.09 -1.71	33.74 -0.09 -2.44	34.40 -0.10 -2.65	36.44 -0.10 -2.94	40.57 -0.11 -4.52	41.03 -0.11 -4.66	44.71 -0.12 -5.81	45.98 -0.13 -4.02	45.87 -0.14 0.00	45.68 -0.18 0.00	42.45 -0.34 0.00	36.03 -0.51 0.00	36.34 -0.63 -1.70	32.53 -0.65 -2.24	24.46 -0.55 0.12
ROCHESTER_9_IC 23652	27.08 -0.29 -0.62	25.78 -0.26 -0.37	24.15 -0.34 -0.45	23.95 -0.36 -0.29	23.79 -0.43 -0.20	25.30 -0.28 -0.27	27.85 -0.51 -0.11	27.34 0.24 0.00	29.40 0.35 0.00	30.36 0.54 0.00	31.99 0.59 0.00	32.35 0.70 0.20	34.19 0.81 0.22	36.04 0.94 1.05	36.16 0.91 1.23	39.19 0.93 0.75	42.59 0.89 0.39	46.54 0.87 0.35	46.09 0.51 0.27	43.34 0.55 0.00	37.20 0.66 0.00	34.97 -0.32 0.00	30.69 -0.31 -0.05	26.30 0.03 -1.13
ROSETON___1 23587	33.97 2.25 -4.97	30.74 2.10 -2.97	29.60 1.97 -3.59	28.34 1.97 -2.35	27.60 1.97 -1.61	29.54 2.08 -2.16	31.20 2.12 -0.83	32.41 2.06 -3.26	34.69 2.18 -3.46	36.84 2.30 -4.73	38.76 2.38 -4.98	40.47 2.42 -6.21	41.33 2.52 -5.20	43.63 2.64 -4.84	45.24 2.66 -6.09	51.10 2.93 -9.17	54.71 3.11 -9.51	58.04 3.45 -8.57	53.52 3.44 -4.22	51.86 3.21 -5.86	45.41 2.74 -6.12	41.13 3.14 -2.71	37.38 2.75 -3.69	36.48 2.24 -9.11
ROSETON___2 23588	33.97 2.25 -4.97	30.74 2.10 -2.97	29.60 1.97 -3.59	28.34 1.97 -2.35	27.60 1.97 -1.61	29.54 2.08 -2.16	31.20 2.12 -0.83	32.41 2.06 -3.26	34.69 2.18 -3.46	36.84 2.30 -4.73	38.76 2.38 -4.98	40.47 2.42 -6.21	41.33 2.52 -5.20	43.63 2.64 -4.84	45.24 2.66 -6.09	51.10 2.93 -9.17	54.71 3.11 -9.51	58.04 3.45 -8.57	53.52 3.44 -4.22	51.86 3.21 -5.86	45.41 2.74 -6.12	41.13 3.14 -2.71	37.38 2.75 -3.69	36.48 2.24 -9.11

RUSSELL___1 23602	27.15 -0.21 -0.62	25.86 -0.18 -0.37	24.22 -0.26 -0.45	24.02 -0.29 -0.29	23.86 -0.36 -0.20	25.37 -0.20 -0.27	27.97 -0.40 -0.11	27.40 0.30 0.00	29.46 0.41 0.00	30.45 0.63 0.00	32.05 0.66 0.00	32.44 0.80 0.20	34.25 0.87 0.22	36.14 1.05 1.06	36.26 1.02 1.24	39.30 1.05 0.76	42.71 1.01 0.39	46.73 1.06 0.35	46.28 0.69 0.27	43.47 0.68 0.00	37.35 0.80 0.00	35.07 -0.21 0.00	30.75 -0.25 -0.05	26.35 0.08 -1.13
RUSSELL___2 23532	27.15 -0.21 -0.62	25.86 -0.18 -0.37	24.22 -0.26 -0.45	24.02 -0.29 -0.29	23.86 -0.36 -0.20	25.37 -0.20 -0.27	27.97 -0.40 -0.11	27.40 0.30 0.00	29.46 0.41 0.00	30.45 0.63 0.00	32.05 0.66 0.00	32.44 0.80 0.20	34.25 0.87 0.22	36.14 1.05 1.06	36.26 1.02 1.24	39.30 1.05 0.76	42.71 1.01 0.39	46.73 1.06 0.35	46.28 0.69 0.27	43.47 0.68 0.00	37.35 0.80 0.00	35.07 -0.21 0.00	30.75 -0.25 -0.05	26.35 0.08 -1.13
RUSSELL___3 23549	27.15 -0.21 -0.62	25.86 -0.18 -0.37	24.22 -0.26 -0.45	24.02 -0.29 -0.29	23.86 -0.36 -0.20	25.37 -0.20 -0.27	27.97 -0.40 -0.11	27.40 0.30 0.00	29.46 0.41 0.00	30.45 0.63 0.00	32.05 0.66 0.00	32.44 0.80 0.20	34.25 0.87 0.22	36.14 1.05 1.06	36.26 1.02 1.24	39.30 1.05 0.76	42.71 1.01 0.39	46.73 1.06 0.35	46.28 0.69 0.27	43.47 0.68 0.00	37.35 0.80 0.00	35.07 -0.21 0.00	30.75 -0.25 -0.05	26.35 0.08 -1.13
RUSSELL___4 23556	27.15 -0.21 -0.62	25.86 -0.18 -0.37	24.22 -0.26 -0.45	24.02 -0.29 -0.29	23.86 -0.36 -0.20	25.37 -0.20 -0.27	27.97 -0.40 -0.11	27.40 0.30 0.00	29.46 0.41 0.00	30.45 0.63 0.00	32.05 0.66 0.00	32.44 0.80 0.20	34.25 0.87 0.22	36.14 1.05 1.06	36.26 1.02 1.24	39.30 1.05 0.76	42.71 1.01 0.39	46.73 1.06 0.35	46.28 0.69 0.27	43.47 0.68 0.00	37.35 0.80 0.00	35.07 -0.21 0.00	30.75 -0.25 -0.05	26.35 0.08 -1.13
RUSSELL___STATION 23914	27.15 -0.21 -0.62	25.86 -0.18 -0.37	24.22 -0.26 -0.45	24.02 -0.29 -0.29	23.86 -0.36 -0.20	25.37 -0.20 -0.27	27.97 -0.40 -0.11	27.40 0.30 0.00	29.46 0.41 0.00	30.45 0.63 0.00	32.05 0.66 0.00	32.44 0.80 0.20	34.25 0.87 0.22	36.14 1.05 1.06	36.26 1.02 1.24	39.30 1.05 0.76	42.71 1.01 0.39	46.73 1.06 0.35	46.28 0.69 0.27	43.47 0.68 0.00	37.35 0.80 0.00	35.07 -0.21 0.00	30.75 -0.25 -0.05	26.35 0.08 -1.13
S SALMON___HYD 24043	27.03 -0.05 -0.34	25.79 -0.08 -0.20	24.19 -0.10 -0.24	24.06 -0.12 -0.16	24.01 -0.12 -0.11	25.43 -0.03 -0.15	26.99 -0.06 1.21	26.57 0.14 0.67	29.03 0.20 0.23	29.63 0.09 0.28	31.09 0.09 0.40	31.44 0.03 0.43	33.15 0.03 0.48	35.45 0.04 0.74	35.83 0.11 0.76	38.17 0.12 0.95	41.64 0.21 0.66	46.20 0.18 0.00	46.00 0.14 0.00	42.92 0.13 0.00	36.76 0.22 0.00	34.93 -0.07 0.28	30.51 -0.09 0.34	25.66 -0.08 -0.60
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	27.11 -0.45 -0.82	25.79 -0.36 -0.49	24.15 -0.48 -0.59	23.95 -0.46 -0.39	23.73 -0.55 -0.27	25.06 -0.63 -0.38	27.19 -1.21 -0.15	26.80 -0.30 0.00	28.67 -0.38 0.00	29.82 0.00 0.00	31.37 -0.03 0.00	34.90 0.10 -2.96	36.91 0.03 -3.28	49.61 0.15 -13.31	52.06 -0.04 -15.62	48.45 -0.12 -9.56	53.07 -0.42 -11.40	55.58 -0.69 -10.26	52.51 -1.42 -8.07	41.27 -1.54 -0.02	35.74 -0.80 0.00	33.17 -2.12 0.00	29.16 -1.86 -0.08	25.98 -0.73 -1.57
SELKIRK___I 23801	34.03 1.28 -6.00	30.53 1.28 -3.58	29.54 1.18 -4.33	27.98 1.13 -2.84	27.07 1.11 -1.94	29.08 1.16 -2.60	30.43 1.19 -1.00	29.60 0.92 -1.58	31.69 0.96 -1.68	33.10 0.98 -2.30	34.79 0.97 -2.42	35.85 0.99 -3.02	37.11 0.98 -2.53	39.52 1.01 -2.35	40.47 1.02 -2.96	44.60 1.13 -4.46	47.98 1.26 -4.63	51.70 1.52 -4.17	49.70 1.79 -2.05	47.27 1.63 -2.85	40.91 1.39 -2.98	38.08 1.48 -1.32	34.32 1.30 -2.08	36.60 1.03 -10.43
SELKIRK___II 23799	34.68 1.44 -6.49	30.98 1.44 -3.88	30.06 1.35 -4.68	28.41 1.32 -3.07	27.42 1.30 -2.10	29.49 1.37 -2.81	31.24 1.41 -1.57	29.81 1.09 -1.62	31.69 1.10 -1.53	33.07 1.16 -2.09	34.80 1.16 -2.24	35.76 1.14 -2.77	37.14 1.18 -2.36	39.70 1.23 -2.31	40.53 1.20 -2.85	44.58 1.36 -4.21	47.84 1.51 -4.24	51.39 1.79 -3.59	49.55 1.93 -1.77	47.04 1.80 -2.45	40.60 1.50 -2.56	38.18 1.66 -1.24	34.47 1.49 -2.05	37.58 1.16 -11.29
SENECA OSWGO___HYD 24041	26.88 -0.27 -0.40	25.62 -0.28 -0.24	24.01 -0.31 -0.29	23.87 -0.34 -0.19	23.81 -0.34 -0.13	25.18 -0.30 -0.17	27.87 -0.45 -0.08	26.83 -0.27 0.00	28.82 -0.23 0.00	29.55 -0.27 0.00	31.14 -0.25 0.00	31.62 -0.22 0.00	33.40 -0.20 0.00	35.97 -0.18 0.00	36.30 -0.18 0.00	38.78 -0.23 0.00	41.83 -0.25 0.00	45.60 -0.41 0.00	45.45 -0.41 0.00	42.40 -0.39 0.00	36.25 -0.29 0.00	34.72 -0.57 0.00	30.48 -0.50 -0.04	25.54 -0.38 -0.78
SENECA___ENERGY 23797	27.43 0.03 -0.65	26.05 0.00 -0.39	24.46 -0.05 -0.47	24.23 -0.10 -0.31	24.16 -0.07 -0.21	25.62 0.03 -0.28	28.28 -0.08 -0.12	27.34 0.24 0.00	29.37 0.32 0.00	30.27 0.45 0.00	31.86 0.47 0.00	32.39 0.54 0.00	34.21 0.61 0.00	36.88 0.72 0.00	37.18 0.69 0.00	39.63 0.62 0.00	42.76 0.67 0.00	46.52 0.51 0.00	46.18 0.32 0.00	43.13 0.34 0.00	36.91 0.37 0.00	35.07 -0.21 0.00	30.72 -0.28 -0.06	26.23 -0.10 -1.19
SHOEMAKER___GT 23640	33.25 1.95 -4.54	30.20 1.82 -2.72	29.03 1.71 -3.28	27.87 1.71 -2.15	27.17 1.68 -1.47	29.08 1.80 -1.97	30.84 1.84 -0.76	18.58 1.65 10.17	20.22 1.80 10.63	17.17 1.88 14.53	18.06 1.98 15.31	14.73 1.98 19.09	19.69 2.08 16.00	23.45 2.17 14.88	19.98 2.23 18.73	13.40 2.53 28.15	15.10 2.70 29.69	22.18 2.95 26.78	35.42 2.75 13.19	27.11 2.61 18.29	19.80 2.37 19.12	29.58 2.75 8.46	23.52 2.38 9.81	34.47 1.94 -7.39
SHOREHAM_IC_1 23715	48.68 2.81 -19.12	47.03 2.49 -18.88	46.13 2.33 -19.76	39.00 2.19 -12.80	37.54 2.19 -11.34	42.26 2.41 -14.55	40.08 2.51 -9.32	46.18 2.58 -16.50	48.68 2.90 -16.72	53.20 2.98 -20.40	58.22 3.33 -23.50	63.95 3.47 -28.63	67.72 3.49 -30.62	71.92 3.80 -31.97	85.64 3.98 -45.18	103.36 4.56 -59.79	108.17 5.01 -61.08	103.68 5.43 -52.24	96.34 5.32 -45.16	97.24 4.88 -49.57	71.14 4.09 -30.50	64.02 4.55 -24.18	63.81 3.74 -29.13	53.21 2.89 -25.18
SHOREHAM_IC_2 23716	48.68 2.81 -19.12	47.03 2.49 -18.88	46.13 2.33 -19.76	39.00 2.19 -12.80	37.54 2.19 -11.34	42.26 2.41 -14.55	40.08 2.51 -9.32	46.18 2.58 -16.50	48.68 2.90 -16.72	53.20 2.98 -20.40	58.22 3.33 -23.50	63.95 3.47 -28.63	67.72 3.49 -30.62	71.92 3.80 -31.97	85.64 3.98 -45.18	103.36 4.56 -59.79	108.17 5.01 -61.08	103.68 5.43 -52.24	96.34 5.32 -45.16	97.24 4.88 -49.57	71.14 4.09 -30.50	64.02 4.55 -24.18	63.81 3.74 -29.13	53.21 2.89 -25.18
SISSONVILLE___ 23735	25.47 -1.28 0.00	24.59 -1.08 0.00	23.10 -0.94 0.00	23.08 -0.94 0.00	22.99 -1.03 0.00	24.10 -1.21 0.00	13.32 -1.16 13.78	18.62 -1.22 7.26	25.23 -1.36 2.45	25.21 -1.55 3.05	25.41 -1.63 4.35	25.44 -1.69 4.72	26.49 -1.88 5.23	25.89 -2.21 8.05	25.97 -2.23 8.29	26.24 -2.42 10.35	32.35 -2.57 7.16	43.44 -2.58 0.00	43.29 -2.57 0.00	40.39 -2.40 0.00	34.60 -1.94 0.00	30.61 -1.66 3.02	25.61 -1.30 4.04	23.41 -1.05 0.68

SITHE_IND_GS1 24169	26.56 -0.51 -0.32	25.37 -0.49 -0.19	23.79 -0.48 -0.23	23.66 -0.51 -0.15	23.62 -0.51 -0.10	24.97 -0.48 -0.14	27.58 -0.73 -0.07	26.56 -0.54 0.00	28.47 -0.58 0.00	29.19 -0.63 0.00	30.77 -0.63 0.00	31.24 -0.61 0.00	33.00 -0.60 0.00	35.54 -0.61 0.00	35.86 -0.62 0.00	38.31 -0.70 0.00	41.33 -0.76 0.00	45.04 -0.97 0.00	44.89 -0.97 0.00	41.89 -0.90 0.00	35.85 -0.70 0.00	34.33 -0.95 0.00	30.20 -0.77 -0.03	25.22 -0.60 -0.69
SITHE_IND_GS2 24170	26.56 -0.51 -0.32	25.37 -0.49 -0.19	23.79 -0.48 -0.23	23.66 -0.51 -0.15	23.62 -0.51 -0.10	24.97 -0.48 -0.14	27.58 -0.73 -0.07	26.56 -0.54 0.00	28.47 -0.58 0.00	29.19 -0.63 0.00	30.77 -0.63 0.00	31.24 -0.61 0.00	33.00 -0.60 0.00	35.54 -0.61 0.00	35.86 -0.62 0.00	38.31 -0.70 0.00	41.33 -0.76 0.00	45.04 -0.97 0.00	44.89 -0.97 0.00	41.89 -0.90 0.00	35.85 -0.70 0.00	34.33 -0.95 0.00	30.20 -0.77 -0.03	25.22 -0.60 -0.69
SITHE_IND_GS3 24171	26.56 -0.51 -0.32	25.37 -0.49 -0.19	23.79 -0.48 -0.23	23.66 -0.51 -0.15	23.62 -0.51 -0.10	24.97 -0.48 -0.14	27.58 -0.73 -0.07	26.56 -0.54 0.00	28.47 -0.58 0.00	29.19 -0.63 0.00	30.77 -0.63 0.00	31.24 -0.61 0.00	33.00 -0.60 0.00	35.54 -0.61 0.00	35.86 -0.62 0.00	38.31 -0.70 0.00	41.33 -0.76 0.00	45.04 -0.97 0.00	44.89 -0.97 0.00	41.89 -0.90 0.00	35.85 -0.70 0.00	34.33 -0.95 0.00	30.20 -0.77 -0.03	25.22 -0.60 -0.69
SITHE_IND_GS4 24172	26.56 -0.51 -0.32	25.37 -0.49 -0.19	23.79 -0.48 -0.23	23.66 -0.51 -0.15	23.62 -0.51 -0.10	24.97 -0.48 -0.14	27.58 -0.73 -0.07	26.56 -0.54 0.00	28.47 -0.58 0.00	29.19 -0.63 0.00	30.77 -0.63 0.00	31.24 -0.61 0.00	33.00 -0.60 0.00	35.54 -0.61 0.00	35.86 -0.62 0.00	38.31 -0.70 0.00	41.33 -0.76 0.00	45.04 -0.97 0.00	44.89 -0.97 0.00	41.89 -0.90 0.00	35.85 -0.70 0.00	34.33 -0.95 0.00	30.20 -0.77 -0.03	25.22 -0.60 -0.69
SITHE___BATAVIA 24024	27.36 -0.11 -0.71	25.99 -0.10 -0.43	24.34 -0.22 -0.51	24.11 -0.24 -0.34	23.91 -0.34 -0.23	25.33 -0.30 -0.32	27.76 -0.62 -0.13	27.40 0.30 0.00	29.43 0.38 0.00	30.53 0.71 0.00	32.11 0.72 0.01	32.66 0.89 0.08	34.45 0.94 0.09	35.92 1.16 1.39	35.84 0.99 1.63	39.04 1.01 0.98	41.03 0.89 1.94	45.10 0.83 1.74	44.63 0.14 1.37	42.93 0.13 -0.01	37.06 0.51 0.00	34.33 -0.95 0.00	30.11 -0.90 -0.06	26.33 -0.15 -1.34
SITHE___INDEPEND 23800	26.56 -0.51 -0.32	25.37 -0.49 -0.19	23.79 -0.48 -0.23	23.66 -0.51 -0.15	23.62 -0.51 -0.10	24.97 -0.48 -0.14	27.58 -0.73 -0.07	26.56 -0.54 0.00	28.47 -0.58 0.00	29.19 -0.63 0.00	30.77 -0.63 0.00	31.24 -0.61 0.00	33.00 -0.60 0.00	35.54 -0.61 0.00	35.86 -0.62 0.00	38.31 -0.70 0.00	41.33 -0.76 0.00	45.04 -0.97 0.00	44.89 -0.97 0.00	41.89 -0.90 0.00	35.85 -0.70 0.00	34.33 -0.95 0.00	30.20 -0.77 -0.03	25.22 -0.60 -0.69
SITHE___MASSENA 23902	25.52 -1.23 0.00	24.59 -1.08 0.00	23.08 -0.96 0.00	23.08 -0.94 0.00	23.08 -0.94 0.00	24.22 -1.09 0.00	10.49 -1.04 16.72	17.29 -1.00 8.81	24.91 -1.16 2.98	24.89 -1.22 3.70	24.85 -1.26 5.28	24.81 -1.31 5.73	25.84 -1.41 6.35	24.83 -1.55 9.77	24.86 -1.57 10.06	24.77 -1.68 12.56	31.54 -1.85 8.69	44.12 -1.89 0.00	44.02 -1.84 0.00	41.08 -1.71 0.00	35.04 -1.50 0.00	30.14 -1.48 3.66	24.80 -1.24 4.90	23.34 -0.98 0.82
SITHE___OGDNSBRG 24021	25.65 -1.10 0.00	24.74 -0.92 0.00	23.22 -0.82 0.00	23.23 -0.79 0.00	23.18 -0.84 0.00	24.37 -0.94 0.00	12.54 -0.79 14.92	18.45 -0.79 7.86	25.52 -0.87 2.66	25.56 -0.96 3.30	25.67 -1.01 4.71	25.69 -1.05 5.11	26.79 -1.14 5.66	26.10 -1.34 8.72	26.16 -1.35 8.98	26.24 -1.56 11.21	32.69 -1.64 7.76	44.50 -1.52 0.00	44.30 -1.56 0.00	41.34 -1.45 0.00	35.34 -1.21 0.00	30.81 -1.20 3.27	25.58 -0.99 4.37	23.60 -0.81 0.73
SITHE___STERLING 23777	27.81 0.86 -0.20	26.61 0.82 -0.12	24.93 0.75 -0.15	24.83 0.72 -0.10	24.80 0.72 -0.07	26.26 0.86 -0.09	29.36 1.07 -0.04	28.29 1.19 0.00	30.44 1.39 0.00	31.25 1.43 0.00	32.93 1.54 0.00	33.44 1.59 0.00	35.38 1.78 0.00	38.03 1.88 0.00	38.38 1.90 0.00	40.84 1.83 0.00	44.02 1.94 0.00	48.03 2.02 0.00	47.78 1.93 0.00	44.59 1.80 0.00	38.11 1.57 0.00	36.52 1.23 0.00	31.92 0.96 -0.02	26.34 0.80 -0.40
SOUTH CAIRO___GT 23612	34.29 2.09 -5.45	30.98 2.05 -3.26	29.87 1.90 -3.93	28.47 1.87 -2.58	27.63 1.85 -1.77	29.68 2.00 -2.37	31.25 2.09 -0.91	30.42 1.92 -1.40	32.49 1.92 -1.52	33.84 1.94 -2.08	35.54 1.95 -2.20	36.46 1.88 -2.74	37.84 1.95 -2.29	40.31 2.02 -2.13	41.32 2.15 -2.69	45.75 2.69 -4.06	49.29 3.07 -4.13	53.39 3.68 -3.69	51.21 3.53 -1.82	48.74 3.42 -2.52	41.99 2.81 -2.63	39.20 2.75 -1.17	35.15 2.35 -1.86	36.49 1.83 -9.51
SOUTH HAMPTN___IC 23720	49.13 3.26 -19.12	47.44 2.90 -18.88	46.51 2.72 -19.76	39.39 2.57 -12.80	37.93 2.57 -11.34	42.64 2.78 -14.55	40.48 2.91 -9.32	46.58 2.98 -16.50	49.17 3.40 -16.72	53.77 3.55 -20.40	58.88 3.99 -23.50	64.65 4.17 -28.63	68.49 4.27 -30.62	72.76 4.63 -31.97	86.44 4.78 -45.18	104.26 5.46 -59.79	109.14 5.97 -61.08	104.79 6.53 -52.24	97.44 6.42 -45.16	98.22 5.86 -49.57	71.98 4.93 -30.50	64.75 5.29 -24.18	64.44 4.36 -29.13	53.69 3.37 -25.18
SOUTHOLD___IC 23719	49.69 3.82 -19.12	47.98 3.44 -18.88	47.00 3.20 -19.76	39.82 3.00 -12.80	38.36 3.00 -11.34	43.10 3.24 -14.55	40.98 3.42 -9.32	47.10 3.50 -16.50	49.78 4.01 -16.72	54.45 4.23 -20.40	59.67 4.77 -23.50	65.48 5.00 -28.63	69.39 5.17 -30.62	73.77 5.64 -31.97	87.50 5.84 -45.18	105.43 6.63 -59.79	110.48 7.32 -61.08	106.21 7.96 -52.24	98.82 7.80 -45.16	99.51 7.15 -49.57	73.07 6.03 -30.50	65.74 6.28 -24.18	65.24 5.17 -29.13	54.27 3.95 -25.18
ST LAWRENCE____ 23600	25.47 -1.28 0.00	24.46 -1.21 0.00	22.96 -1.08 0.00	22.96 -1.06 0.00	22.96 -1.06 0.00	24.15 -1.16 0.00	9.75 -1.19 17.31	16.78 -1.19 9.12	24.66 -1.31 3.08	24.64 -1.34 3.84	24.51 -1.41 5.47	24.48 -1.43 5.93	25.48 -1.55 6.57	24.37 -1.66 10.12	24.39 -1.68 10.42	24.20 -1.79 13.01	31.19 -1.89 9.00	43.99 -2.02 0.00	43.84 -2.02 0.00	40.95 -1.84 0.00	34.90 -1.64 0.00	29.90 -1.59 3.79	24.48 -1.39 5.07	23.13 -1.16 0.85
STATION 5_MISC_HYD 23604	27.08 -0.29 -0.62	25.78 -0.26 -0.37	24.15 -0.34 -0.45	23.95 -0.36 -0.29	23.79 -0.43 -0.20	25.30 -0.28 -0.27	27.85 -0.51 -0.11	27.34 0.24 0.00	29.40 0.35 0.00	30.36 0.54 0.00	31.99 0.59 0.00	32.35 0.70 0.20	34.19 0.81 0.22	36.04 0.94 1.05	36.16 0.91 1.23	39.19 0.93 0.75	42.59 0.89 0.39	46.54 0.87 0.35	46.09 0.51 0.27	43.34 0.55 0.00	37.20 0.66 0.00	34.97 -0.32 0.00	30.69 -0.31 -0.05	26.30 0.03 -1.13
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.45 0.08 -0.62	26.09 0.05 -0.37	24.46 -0.02 -0.45	24.26 -0.05 -0.29	24.12 -0.10 -0.20	25.63 0.05 -0.27	28.33 -0.03 -0.11	27.51 0.41 0.00	29.57 0.52 0.00	30.53 0.71 0.00	32.14 0.75 0.00	32.63 0.86 0.08	34.45 0.94 0.09	37.24 1.08 0.00	37.54 1.06 1.00	40.10 1.09 0.00	43.18 1.09 0.00	47.07 1.06 0.00	46.64 0.78 0.00	43.60 0.81 0.00	37.35 0.80 0.00	35.28 0.00 0.00	30.90 -0.09 -0.05	26.40 0.13 -1.13

STA_56_34_KV_BUS2_REV_LBMP_B 345033	26.93 -0.43 -0.61	25.65 -0.38 -0.37	24.03 -0.46 -0.44	23.85 -0.46 -0.29	23.69 -0.53 -0.20	25.19 -0.38 -0.26	27.77 -0.59 -0.11	27.02 -0.08 0.00	29.05 0.00 0.00	29.97 0.15 0.00	31.55 0.16 0.00	31.92 0.25 0.18	33.70 0.30 0.20	35.57 0.40 0.99	35.69 0.36 1.16	38.65 0.35 0.71	42.03 0.30 0.35	45.93 0.23 0.32	45.52 -0.09 0.25	42.70 -0.09 0.00	36.65 0.11 0.00	34.54 -0.74 0.00	30.31 -0.68 -0.05	25.96 -0.30 -1.12
STEEL___WIND 323596	27.55 -0.05 -0.85	26.20 0.03 -0.51	24.54 -0.12 -0.62	24.30 -0.12 -0.40	24.08 -0.22 -0.28	25.42 -0.28 -0.39	27.67 -0.73 -0.16	27.29 0.19 0.00	29.23 0.18 0.00	30.42 0.60 0.00	31.99 0.59 -0.01	34.57 0.73 -2.00	36.52 0.71 -2.21	48.74 0.87 -11.72	50.90 0.66 -13.75	48.08 0.66 -8.41	53.19 0.42 -10.69	55.82 0.18 -9.62	52.88 -0.55 -7.57	42.08 -0.73 -0.01	36.43 -0.11 0.00	33.77 -1.52 0.00	29.66 -1.36 -0.08	26.35 -0.40 -1.62
STEBEN_REC_LFGE 323667	28.66 0.80 -1.10	27.07 0.74 -0.66	25.41 0.58 -0.80	25.09 0.55 -0.52	24.88 0.51 -0.36	26.41 0.61 -0.49	28.95 0.51 -0.19	28.32 1.22 0.00	30.41 1.37 0.00	31.61 1.79 0.00	33.28 1.88 0.00	34.31 1.98 -0.49	36.22 2.08 -0.54	41.09 2.21 -2.73	41.80 2.12 -3.20	42.99 2.03 -1.96	47.08 2.15 -2.85	50.69 2.12 -2.56	49.48 1.60 -2.02	44.16 1.37 0.00	37.97 1.42 0.00	35.28 0.00 0.00	30.82 -0.22 -0.10	27.38 0.25 -1.99
STONY___BROOK 24151	48.76 2.89 -19.12	47.16 2.62 -18.88	46.25 2.45 -19.76	39.20 2.38 -12.80	37.73 2.38 -11.34	42.44 2.58 -14.55	40.25 2.69 -9.32	46.34 2.74 -16.50	48.82 3.05 -16.72	53.38 3.16 -20.40	58.35 3.45 -23.50	64.01 3.53 -28.63	67.61 3.39 -30.62	71.74 3.62 -31.97	85.42 3.76 -45.18	103.09 4.29 -59.79	107.79 4.63 -61.08	103.32 5.06 -52.24	95.97 4.95 -45.16	96.85 4.49 -49.57	70.84 3.80 -30.50	63.73 4.27 -24.18	63.69 3.62 -29.13	53.24 2.91 -25.18
STURGEON_POOL_HYD 23609	34.06 2.25 -5.06	30.77 2.08 -3.03	29.64 1.95 -3.65	28.36 1.94 -2.39	27.60 1.94 -1.64	29.56 2.05 -2.20	31.18 2.09 -0.84	29.92 1.95 -0.87	32.17 2.09 -1.03	33.40 2.18 -1.40	35.16 2.29 -1.48	35.98 2.29 -1.84	37.53 2.39 -1.54	40.12 2.53 -1.44	40.84 2.55 -1.81	44.64 2.89 -2.75	47.77 3.03 -2.65	51.72 3.40 -2.30	50.30 3.30 -1.13	47.48 3.12 -1.57	40.85 2.67 -1.64	39.05 3.03 -0.73	34.86 2.63 -1.29	36.04 2.14 -8.76
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.56 2.17 -4.64	30.47 2.03 -2.77	29.29 1.90 -3.35	28.11 1.90 -2.20	27.40 1.87 -1.50	29.32 2.00 -2.01	31.06 2.04 -0.77	40.96 1.84 -12.02	44.17 2.03 -13.09	49.82 2.12 -17.89	52.48 2.23 -18.86	57.58 2.23 -23.51	55.65 2.35 -19.70	56.96 2.49 -18.32	62.07 2.52 -23.07	76.47 2.77 -34.70	80.10 2.95 -35.07	80.92 3.27 -31.64	64.56 3.12 -15.58	67.35 2.95 -21.61	61.73 2.59 -22.59	48.31 3.03 -9.99	45.94 2.63 -12.37	34.88 2.14 -7.60
SYNERGY___BIOGAS 323694	27.36 -0.11 -0.71	25.99 -0.10 -0.43	24.34 -0.22 -0.51	24.11 -0.24 -0.34	23.91 -0.34 -0.23	25.33 -0.30 -0.32	27.76 -0.62 -0.13	27.40 0.30 0.00	29.43 0.38 0.00	30.53 0.71 0.00	32.11 0.72 0.01	32.66 0.89 0.08	34.45 0.94 0.09	35.92 1.16 1.39	35.84 0.99 1.63	39.04 1.01 0.98	41.03 0.89 1.94	45.10 0.83 1.74	44.63 0.14 1.37	42.93 0.13 -0.01	37.06 0.51 0.00	34.33 -0.95 0.00	30.11 -0.90 -0.06	26.33 -0.15 -1.34
SYRACUSE___ENERGY_ST1 323597	27.39 0.13 -0.51	26.05 0.08 -0.30	24.46 0.05 -0.37	24.26 0.00 -0.24	24.18 0.00 -0.17	25.61 0.08 -0.22	28.32 -0.03 -0.09	27.26 0.16 0.00	29.28 0.23 0.00	30.06 0.24 0.00	31.67 0.28 0.00	32.16 0.32 0.00	33.97 0.37 0.00	36.62 0.47 0.00	36.96 0.47 0.00	39.44 0.43 0.00	42.51 0.42 0.00	46.38 0.37 0.00	46.18 0.32 0.00	43.09 0.30 0.00	36.87 0.33 0.00	35.25 -0.04 0.00	30.96 -0.03 -0.05	26.10 0.00 -0.96
SYRACUSE___ENERGY_ST2 323598	27.39 0.13 -0.51	26.05 0.08 -0.30	24.46 0.05 -0.37	24.26 0.00 -0.24	24.18 0.00 -0.17	25.61 0.08 -0.22	28.32 -0.03 -0.09	27.26 0.16 0.00	29.28 0.23 0.00	30.06 0.24 0.00	31.67 0.28 0.00	32.16 0.32 0.00	33.97 0.37 0.00	36.62 0.47 0.00	36.96 0.47 0.00	39.44 0.43 0.00	42.51 0.42 0.00	46.38 0.37 0.00	46.18 0.32 0.00	43.09 0.30 0.00	36.87 0.33 0.00	35.25 -0.04 0.00	30.96 -0.03 -0.05	26.10 0.00 -0.96
SYRACUSE___POWER 24017	27.39 0.11 -0.53	26.06 0.08 -0.32	24.45 0.02 -0.38	24.27 0.00 -0.25	24.19 0.00 -0.17	25.59 0.05 -0.23	28.32 -0.03 -0.10	27.26 0.16 0.00	29.25 0.20 0.00	30.06 0.24 0.00	31.67 0.28 0.00	32.16 0.32 0.00	33.97 0.37 0.00	36.59 0.44 0.00	36.92 0.44 0.00	39.40 0.39 0.00	42.51 0.42 0.00	46.34 0.32 0.00	46.14 0.28 0.00	43.05 0.26 0.00	36.83 0.29 0.00	35.25 -0.04 0.00	30.93 -0.06 -0.05	26.10 -0.03 -0.99
TRIGEN___CC 323695	48.68 2.81 -19.12	47.08 2.54 -18.88	46.20 2.40 -19.76	39.20 2.38 -12.80	37.73 2.38 -11.34	42.44 2.58 -14.55	40.25 2.69 -9.32	46.26 2.66 -16.50	48.70 2.93 -16.72	53.26 3.04 -20.40	58.13 3.23 -23.50	63.79 3.31 -28.63	67.65 3.43 -30.62	71.71 3.58 -31.97	85.24 3.58 -45.18	102.78 3.98 -59.79	107.33 4.17 -61.08	102.81 4.56 -52.24	95.47 4.45 -45.16	96.51 4.15 -49.57	70.63 3.58 -30.50	63.66 4.20 -24.18	63.72 3.65 -29.13	53.19 2.86 -25.18
UNION___PROCESSING_DRP 323587	27.05 -0.32 -0.62	25.75 -0.28 -0.37	24.13 -0.36 -0.45	23.93 -0.39 -0.29	23.79 -0.43 -0.20	25.28 -0.30 -0.27	27.82 -0.54 -0.11	27.10 0.00 0.00	29.11 0.06 0.00	30.06 0.24 0.00	31.64 0.25 0.00	32.04 0.35 0.16	33.86 0.44 0.17	35.74 0.54 0.96	35.83 0.47 1.12	38.79 0.47 0.68	42.17 0.38 0.29	46.08 0.32 0.26	45.65 0.00 0.20	42.79 0.00 0.00	36.76 0.22 0.00	34.61 -0.67 0.00	30.38 -0.62 -0.05	26.08 -0.20 -1.14
UPPER HUDSON___HYD 24058	36.03 2.22 -7.06	32.07 2.18 -4.22	31.16 2.02 -5.10	29.38 2.02 -3.34	28.35 2.04 -2.29	30.58 2.20 -3.07	32.63 2.40 -1.98	30.92 2.22 -1.60	32.78 2.35 -1.38	34.08 2.39 -1.87	35.79 2.36 -2.04	36.67 2.32 -2.50	38.19 2.42 -2.17	40.97 2.60 -2.21	41.74 2.59 -2.67	45.75 2.85 -3.90	49.26 3.32 -3.85	53.10 4.00 -3.09	51.74 4.36 -1.52	48.97 4.07 -2.11	42.15 3.40 -2.20	39.57 3.14 -1.15	35.54 2.60 -2.00	39.40 1.99 -12.27
UPPER RAQUET___HYD 24056	25.47 -1.28 0.00	24.59 -1.08 0.00	23.10 -0.94 0.00	23.08 -0.94 0.00	22.99 -1.03 0.00	24.10 -1.21 0.00	13.32 -1.16 13.78	18.62 -1.22 7.26	25.23 -1.36 2.45	25.21 -1.55 3.05	25.41 -1.63 4.35	25.44 -1.69 4.72	26.49 -1.88 5.23	25.89 -2.21 8.05	25.97 -2.23 8.29	26.24 -2.42 10.35	32.35 -2.57 7.16	43.44 -2.58 0.00	43.29 -2.57 0.00	40.39 -2.40 0.00	34.60 -1.94 0.00	30.61 -1.66 3.02	25.61 -1.30 4.04	23.41 -1.05 0.68
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.49 1.58 -2.16	28.42 1.46 -1.29	26.94 1.35 -1.56	26.38 1.34 -1.02	26.06 1.34 -0.70	27.72 1.47 -0.94	30.22 1.61 -0.36	28.81 1.71 0.00	30.17 1.74 0.62	30.82 1.85 0.85	32.41 1.92 0.90	32.72 1.94 1.06	34.84 2.12 0.88	37.71 2.28 0.73	37.82 2.26 0.93	41.33 2.22 -0.10	44.72 2.52 -0.11	48.96 2.85 -0.09	48.69 2.75 -0.07	45.36 2.57 0.00	38.85 2.30 0.00	37.51 2.22 0.00	33.01 1.89 -0.18	30.41 1.56 -3.71

VISCHER___FERRY HYD 24020	35.38 1.74 -6.89	31.47 1.69 -4.12	30.60 1.59 -4.97	28.84 1.56 -3.26	27.83 1.58 -2.23	29.97 1.67 -2.99	31.88 1.75 -1.88	30.21 1.46 -1.65	32.03 1.51 -1.47	33.36 1.55 -2.00	35.13 1.57 -2.17	36.03 1.53 -2.66	37.48 1.58 -2.30	40.13 1.66 -2.31	40.93 1.64 -2.81	44.92 1.80 -4.12	48.23 2.06 -4.09	51.83 2.48 -3.34	50.21 2.71 -1.64	47.55 2.48 -2.28	41.01 2.08 -2.38	38.62 2.12 -1.22	34.85 1.86 -2.06	38.55 1.43 -11.97
V_CMM_10_SYNC_DSASP 323787	25.49 -1.26 0.00	24.51 -1.15 0.00	23.01 -1.03 0.00	22.99 -1.03 0.00	23.01 -1.01 0.00	24.17 -1.14 0.00	9.78 -1.16 17.31	16.84 -1.14 9.12	24.72 -1.25 3.08	24.67 -1.31 3.84	24.54 -1.38 5.47	24.51 -1.40 5.93	25.55 -1.48 6.57	24.44 -1.59 10.12	24.46 -1.60 10.42	24.28 -1.72 13.01	31.23 -1.85 9.00	44.08 -1.93 0.00	43.93 -1.92 0.00	41.03 -1.76 0.00	34.97 -1.57 0.00	29.94 -1.55 3.79	24.51 -1.36 5.07	23.16 -1.13 0.85
V_CMP_10_SYNC_DSASP 323788	25.92 -0.83 0.00	24.90 -0.77 0.00	23.39 -0.65 0.00	23.37 -0.65 0.00	23.39 -0.62 0.00	24.63 -0.68 0.00	10.33 -0.59 17.33	17.45 -0.52 9.13	25.50 -0.47 3.09	25.50 -0.48 3.84	25.39 -0.53 5.47	25.34 -0.57 5.93	26.48 -0.54 6.58	25.44 -0.58 10.13	25.51 -0.55 10.42	25.40 -0.58 13.02	32.57 -0.50 9.01	45.69 -0.32 0.00	45.54 -0.32 0.00	42.49 -0.30 0.00	36.11 -0.44 0.00	30.78 -0.71 3.80	25.12 -0.74 5.08	23.56 -0.73 0.85
V_F_30_SYNC_DSASP 323786	35.05 1.55 -6.75	31.29 1.59 -4.04	30.38 1.47 -4.87	28.65 1.44 -3.19	27.62 1.42 -2.19	29.73 1.49 -2.93	31.56 1.55 -1.76	29.81 1.09 -1.63	31.61 1.08 -1.48	32.96 1.13 -2.01	34.70 1.13 -2.18	35.64 1.11 -2.68	37.01 1.11 -2.30	39.60 1.16 -2.29	40.41 1.13 -2.80	44.37 1.25 -4.12	47.63 1.43 -4.11	51.17 1.75 -3.41	49.51 1.97 -1.68	46.92 1.80 -2.33	40.48 1.50 -2.43	38.12 1.62 -1.22	34.44 1.45 -2.04	37.99 1.10 -11.74
V_XM_10_SYNC_DSASP 323789	25.92 -0.83 0.00	24.90 -0.77 0.00	23.39 -0.65 0.00	23.37 -0.65 0.00	23.39 -0.62 0.00	24.63 -0.68 0.00	10.33 -0.59 17.33	17.45 -0.52 9.13	25.50 -0.47 3.09	25.50 -0.48 3.84	25.39 -0.53 5.47	25.34 -0.57 5.93	26.48 -0.54 6.58	25.44 -0.58 10.13	25.51 -0.55 10.42	25.40 -0.58 13.02	32.57 -0.50 9.01	45.69 -0.32 0.00	45.54 -0.32 0.00	42.49 -0.30 0.00	36.11 -0.44 0.00	30.78 -0.71 3.80	25.12 -0.74 5.08	23.56 -0.73 0.85
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	34.03 2.49 -4.79	30.84 2.31 -2.86	29.66 2.16 -3.46	28.45 2.16 -2.27	27.73 2.16 -1.55	29.67 2.28 -2.08	31.37 2.32 -0.80	36.27 2.19 -6.98	38.22 2.35 -6.82	41.61 2.47 -9.32	43.79 2.57 -9.82	46.70 2.61 -12.24	46.58 2.72 -10.26	48.59 2.92 -9.54	51.42 3.24 -12.01	60.31 3.45 -18.06	65.90 3.82 -20.36	68.20 3.82 -18.37	58.58 3.67 -9.05	58.80 3.46 -12.55	52.69 3.03 -13.11	44.54 3.46 -5.80	41.29 3.00 -7.35	35.59 2.44 -8.01
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.52 2.81 -4.96	31.19 2.57 -2.96	30.02 2.40 -3.58	28.76 2.40 -2.35	28.03 2.40 -1.61	29.99 2.53 -2.15	31.67 2.60 -0.83	34.24 2.52 -4.62	36.71 2.76 -4.90	39.41 2.89 -6.70	41.50 3.04 -7.06	43.74 3.09 -8.81	44.20 3.23 -7.38	46.45 3.44 -6.86	48.55 3.43 -8.64	55.75 3.75 -12.99	59.50 3.91 -13.49	62.46 4.28 -12.17	56.02 4.17 -5.99	54.96 3.85 -8.31	48.63 3.40 -8.69	43.04 3.92 -3.84	39.40 3.43 -5.03	36.50 2.79 -8.57
WADING RIVER_IC_1 23522	48.62 2.76 -19.12	47.01 2.46 -18.88	46.11 2.31 -19.76	38.98 2.16 -12.80	37.52 2.16 -11.34	42.21 2.35 -14.55	40.02 2.46 -9.32	46.12 2.52 -16.50	48.65 2.88 -16.72	53.17 2.95 -20.40	58.22 3.33 -23.50	63.92 3.44 -28.63	67.68 3.46 -30.62	71.89 3.76 -31.97	85.57 3.91 -45.18	103.28 4.48 -59.79	108.08 4.92 -61.08	103.59 5.34 -52.24	96.25 5.23 -45.16	97.11 4.75 -49.57	71.06 4.02 -30.50	63.94 4.48 -24.18	63.75 3.68 -29.13	53.16 2.84 -25.18
WADING RIVER_IC_2 23547	48.62 2.76 -19.12	47.01 2.46 -18.88	46.11 2.31 -19.76	38.98 2.16 -12.80	37.52 2.16 -11.34	42.21 2.35 -14.55	40.02 2.46 -9.32	46.12 2.52 -16.50	48.65 2.88 -16.72	53.17 2.95 -20.40	58.22 3.33 -23.50	63.92 3.44 -28.63	67.68 3.46 -30.62	71.89 3.76 -31.97	85.57 3.91 -45.18	103.28 4.48 -59.79	108.08 4.92 -61.08	103.59 5.34 -52.24	96.25 5.23 -45.16	97.11 4.75 -49.57	71.06 4.02 -30.50	63.94 4.48 -24.18	63.75 3.68 -29.13	53.16 2.84 -25.18
WADING RIVER_IC_3 23601	48.62 2.76 -19.12	47.01 2.46 -18.88	46.11 2.31 -19.76	38.98 2.16 -12.80	37.52 2.16 -11.34	42.21 2.35 -14.55	40.02 2.46 -9.32	46.12 2.52 -16.50	48.65 2.88 -16.72	53.17 2.95 -20.40	58.22 3.33 -23.50	63.92 3.44 -28.63	67.68 3.46 -30.62	71.89 3.76 -31.97	85.57 3.91 -45.18	103.28 4.48 -59.79	108.08 4.92 -61.08	103.59 5.34 -52.24	96.25 5.23 -45.16	97.11 4.75 -49.57	71.06 4.02 -30.50	63.94 4.48 -24.18	63.75 3.68 -29.13	53.16 2.84 -25.18
WALDEN___HYDRO 24148	33.85 2.25 -4.85	30.64 2.08 -2.90	29.48 1.95 -3.50	28.25 1.94 -2.29	27.53 1.94 -1.57	29.49 2.08 -2.10	31.18 2.12 -0.81	28.29 1.95 0.76	30.43 2.12 0.74	31.01 2.21 1.01	32.62 2.29 1.07	32.81 2.29 1.33	34.90 2.42 1.12	37.68 2.57 1.04	37.81 2.63 1.31	40.00 2.93 1.94	43.05 3.16 2.19	47.61 3.59 1.99	48.27 3.39 0.98	44.59 3.17 1.36	37.89 2.78 1.42	37.83 3.18 0.63	33.33 2.75 0.37	35.50 2.24 -8.13
WARRENSBURG___ 23737	36.03 2.22 -7.06	32.07 2.18 -4.22	31.16 2.02 -5.10	29.38 2.02 -3.34	28.35 2.04 -2.29	30.58 2.20 -3.07	32.63 2.40 -1.98	30.92 2.22 -1.60	32.78 2.35 -1.38	34.08 2.39 -1.87	35.79 2.36 -2.04	36.67 2.32 -2.50	38.19 2.42 -2.17	40.97 2.60 -2.21	41.74 2.59 -2.67	45.75 2.85 -3.90	49.26 3.32 -3.85	53.10 4.00 -3.09	51.74 4.36 -1.52	48.97 4.07 -2.11	42.15 3.40 -2.20	39.57 3.14 -1.15	35.54 2.60 -2.00	39.40 1.99 -12.27
WATERSIDE___6 8 9 23538	34.57 2.86 -4.96	31.25 2.62 -2.96	30.07 2.45 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.97 2.51 -2.15	31.62 2.54 -0.83	34.20 2.49 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.46 3.01 -7.05	43.72 3.09 -8.79	44.16 3.19 -7.36	46.40 3.40 -6.85	48.50 3.39 -8.62	55.68 3.71 -12.97	59.38 3.83 -13.47	62.30 4.14 -12.14	55.97 4.13 -5.98	54.89 3.81 -8.30	48.50 3.29 -8.67	43.00 3.88 -3.84	39.42 3.46 -5.02	36.59 2.86 -8.58
WDELAWARE___HYD 323627	33.63 2.41 -4.47	30.60 2.26 -2.67	29.36 2.09 -3.23	28.20 2.07 -2.12	27.53 2.07 -1.45	29.48 2.23 -1.94	31.31 2.32 -0.74	28.04 2.22 1.29	30.62 2.56 0.98	31.10 2.62 1.34	32.74 2.76 1.41	32.79 2.71 1.76	34.98 2.85 1.48	37.82 3.04 1.37	37.89 3.14 1.73	40.07 3.59 2.52	42.43 3.70 3.36	46.77 4.14 3.39	48.04 3.85 1.67	44.16 3.68 2.31	37.34 3.22 2.42	37.67 3.46 1.07	32.96 2.94 0.92	35.05 2.36 -7.55
WEST BABYLON___IC 23714	48.97 3.10 -19.12	47.37 2.82 -18.88	46.42 2.62 -19.76	39.39 2.57 -12.80	37.93 2.57 -11.34	42.64 2.78 -14.55	40.51 2.94 -9.32	46.56 2.95 -16.50	49.05 3.28 -16.72	53.65 3.43 -20.40	58.63 3.73 -23.50	64.23 3.76 -28.63	68.08 3.86 -30.62	72.21 4.08 -31.97	85.82 4.16 -45.18	103.48 4.68 -59.79	108.17 5.01 -61.08	103.68 5.43 -52.24	96.38 5.36 -45.16	97.28 4.92 -49.57	71.24 4.20 -30.50	64.19 4.73 -24.18	64.03 3.96 -29.13	53.47 3.14 -25.18

WEST CANADA___HYD 24049	26.87 0.24 0.12	25.82 0.23 0.07	24.17 0.22 0.08	24.18 0.22 0.06	24.19 0.22 0.04	25.49 0.23 0.05	29.30 0.31 -0.74	27.79 0.30 -0.40	29.53 0.35 -0.13	30.31 0.33 -0.17	31.98 0.35 -0.24	32.45 0.35 -0.26	34.29 0.40 -0.29	37.03 0.44 -0.44	37.34 0.40 -0.45	40.01 0.43 -0.57	42.94 0.46 -0.39	46.52 0.51 0.00	46.36 0.51 0.00	43.22 0.43 0.00	36.91 0.37 0.00	35.84 0.39 -0.17	31.49 0.34 -0.21	25.23 0.25 0.16
WESTERN_NY_WIND 24143	27.31 -0.16 -0.72	25.97 -0.13 -0.43	24.32 -0.24 -0.52	24.09 -0.26 -0.34	23.89 -0.36 -0.23	25.30 -0.33 -0.32	27.71 -0.68 -0.13	27.34 0.24 0.00	29.34 0.29 0.00	30.48 0.66 0.00	32.05 0.66 0.01	32.60 0.83 0.07	34.40 0.87 0.08	35.78 1.05 1.43	35.73 0.91 1.67	38.93 0.93 1.01	40.83 0.76 2.01	44.90 0.69 1.81	44.48 0.05 1.42	42.80 0.00 -0.01	36.95 0.40 0.00	34.23 -1.06 0.00	30.05 -0.96 -0.07	26.32 -0.17 -1.35
WESTOVER___LESR 323668	28.98 0.62 -1.62	27.22 0.59 -0.97	25.71 0.51 -1.17	25.26 0.48 -0.76	25.00 0.46 -0.52	26.52 0.51 -0.71	28.98 0.45 -0.28	27.75 0.65 0.00	29.78 0.73 0.00	30.68 0.87 0.00	32.30 0.91 0.00	32.99 0.95 -0.19	34.82 1.01 -0.21	37.62 1.12 -0.34	37.98 1.09 -0.40	40.34 1.09 -0.25	43.48 1.18 -0.22	47.40 1.19 -0.20	46.98 0.96 -0.16	43.69 0.90 0.00	37.49 0.95 0.00	35.81 0.53 0.00	31.48 0.40 -0.14	28.47 0.50 -2.82
WETHRSFD_WT_PWR 323626	27.70 0.00 -0.95	26.28 0.05 -0.57	24.66 -0.07 -0.69	24.40 -0.07 -0.45	24.18 -0.14 -0.31	25.57 -0.18 -0.43	27.86 -0.56 -0.17	27.31 0.22 0.00	29.28 0.23 0.00	30.41 0.60 0.00	31.99 0.59 0.00	33.61 0.70 -1.07	35.49 0.71 -1.18	42.81 0.83 -5.82	43.97 0.66 -6.83	43.81 0.62 -4.18	47.82 0.46 -5.27	51.03 0.28 -4.74	49.22 -0.37 -3.73	42.28 -0.51 -0.01	36.54 0.00 0.00	33.91 -1.38 0.00	29.73 -1.30 -0.08	26.46 -0.45 -1.77
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.93 2.38 -4.80	30.76 2.23 -2.87	29.59 2.09 -3.46	28.38 2.09 -2.27	27.64 2.07 -1.56	29.57 2.18 -2.08	31.28 2.23 -0.80	35.96 2.09 -6.78	37.73 2.21 -6.47	40.99 2.33 -8.85	43.13 2.42 -9.32	45.92 2.45 -11.62	45.89 2.55 -9.74	47.93 2.71 -9.06	50.63 2.74 -11.41	59.16 3.00 -17.15	65.11 3.24 -19.79	67.45 3.59 -17.85	58.13 3.48 -8.79	58.23 3.25 -12.19	52.17 2.89 -12.74	44.23 3.32 -5.64	41.00 2.91 -7.16	35.50 2.34 -8.02
YORK___WARBASSE 23770	34.65 2.94 -4.96	31.27 2.64 -2.96	30.10 2.48 -3.58	28.79 2.42 -2.35	28.03 2.40 -1.61	29.95 2.48 -2.15	31.56 2.49 -0.83	34.18 2.47 -4.61	36.70 2.76 -4.89	39.40 2.89 -6.69	41.49 3.04 -7.05	43.76 3.12 -8.79	44.19 3.23 -7.36	46.44 3.44 -6.85	48.54 3.43 -8.62	55.84 3.86 -12.97	59.55 4.00 -13.47	62.48 4.32 -12.14	56.15 4.31 -5.98	55.07 3.98 -8.30	48.57 3.36 -8.67	43.07 3.95 -3.84	39.49 3.53 -5.02	36.62 2.89 -8.58