

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/10/2016

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	29.68	27.91	25.73	23.43	22.15	21.86	21.37	25.00	32.13	36.43	37.86	39.25	41.77	49.15	53.61	58.25	59.20	52.10	45.27	44.03	41.10	39.03	36.94	32.63
24138	3.27	2.99	2.69	2.38	2.25	2.29	2.26	2.03	2.54	2.90	3.11	3.29	3.47	3.65	3.70	3.97	4.24	4.40	4.04	3.89	3.60	3.05	2.67	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-8.59	-9.58	-9.22	-8.08	-8.92	-14.54	-18.76	-21.49	-19.64	-10.67	-6.37	-6.62	-6.96	-10.55	-12.51	-11.03
74TH STREET_GT_1	29.70	27.93	25.75	23.45	22.17	21.90	21.41	25.02	32.15	36.46	37.88	39.25	41.74	49.09	53.55	58.18	59.13	52.03	45.23	43.99	41.10	39.05	36.99	32.65
24260	3.30	3.01	2.72	2.40	2.27	2.33	2.29	2.05	2.56	2.92	3.14	3.29	3.44	3.59	3.64	3.90	4.17	4.33	4.01	3.85	3.60	3.07	2.72	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-8.59	-9.58	-9.22	-8.08	-8.92	-14.54	-18.76	-21.49	-19.64	-10.67	-6.37	-6.61	-6.96	-10.55	-12.51	-11.03
74TH STREET_GT_2	29.70	27.93	25.75	23.45	22.17	21.90	21.41	25.02	32.15	36.46	37.88	39.25	41.74	49.09	53.55	58.18	59.13	52.03	45.23	43.99	41.10	39.05	36.99	32.65
24261	3.30	3.01	2.72	2.40	2.27	2.33	2.29	2.05	2.56	2.92	3.14	3.29	3.44	3.59	3.64	3.90	4.17	4.33	4.01	3.85	3.60	3.07	2.72	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-8.59	-9.58	-9.22	-8.08	-8.92	-14.54	-18.76	-21.49	-19.64	-10.67	-6.37	-6.61	-6.96	-10.55	-12.51	-11.03
ADK HUDSON___FALLS	28.61	27.01	24.98	22.86	21.52	21.24	20.89	26.05	27.36	31.24	32.61	34.72	36.88	41.42	43.69	46.84	48.56	45.98	41.78	40.10	37.16	33.26	30.27	26.66
24011	2.38	2.24	2.07	1.92	1.71	1.76	1.85	1.47	1.95	2.40	2.40	2.79	3.03	3.07	2.93	3.02	3.21	3.63	3.80	3.35	3.18	2.42	2.00	1.67
	0.17	0.15	0.13	0.11	0.09	0.09	0.09	-7.62	-4.40	-4.89	-4.68	-4.05	-4.48	-7.39	-9.62	-11.03	-10.03	-5.32	-3.12	-3.22	-3.46	-5.42	-6.51	-5.75
ADK RESOURCE___RCVRY	29.17	27.51	25.45	23.24	21.93	21.60	21.24	26.12	27.84	31.84	33.21	35.45	37.69	42.43	44.95	48.20	49.97	47.02	42.41	40.90	37.87	33.90	30.94	27.33
23798	2.77	2.59	2.42	2.19	2.03	2.11	2.20	1.66	2.12	2.64	2.65	3.20	3.49	3.53	3.49	3.58	3.89	4.29	4.18	3.89	3.60	2.64	2.20	1.92
	0.00	0.00	0.00	0.00	0.00	0.08	0.08	-7.50	-4.72	-5.25	-5.03	-4.36	-4.82	-7.94	-10.31	-11.83	-10.76	-5.70	-3.37	-3.49	-3.74	-5.83	-6.99	-6.17
ADK S GLENS___FALLS	28.61	27.01	24.98	22.86	21.52	21.24	20.89	26.05	27.36	31.24	32.61	34.72	36.88	41.42	43.69	46.84	48.56	45.98	41.78	40.10	37.16	33.26	30.27	26.66
24028	2.38	2.24	2.07	1.92	1.71	1.76	1.85	1.47	1.95	2.40	2.40	2.79	3.03	3.07	2.93	3.02	3.21	3.63	3.80	3.35	3.18	2.42	2.00	1.67
	0.17	0.15	0.13	0.11	0.09	0.09	0.09	-7.62	-4.40	-4.89	-4.68	-4.05	-4.48	-7.39	-9.62	-11.03	-10.03	-5.32	-3.12	-3.22	-3.46	-5.42	-6.51	-5.75
ADK_NYS___DAM	28.20	26.62	24.64	22.51	21.25	20.95	20.55	25.69	27.12	30.90	32.27	34.31	36.46	41.13	43.65	46.84	48.51	45.84	41.19	39.84	36.87	33.18	30.33	26.83
23527	1.95	1.84	1.73	1.56	1.43	1.47	1.51	1.19	1.51	1.82	1.84	2.18	2.38	2.42	2.43	2.49	2.68	3.15	3.00	2.85	2.63	1.96	1.63	1.46
	0.15	0.14	0.12	0.10	0.09	0.08	0.08	-7.55	-4.61	-5.12	-4.91	-4.25	-4.70	-7.75	-10.07	-11.55	-10.51	-5.66	-3.34	-3.47	-3.71	-5.80	-6.95	-6.13
AIR_PRODUCTS___DRP	27.43	25.89	23.96	21.87	20.64	20.33	19.89	25.13	26.71	30.37	31.59	33.48	35.55	40.35	42.95	46.11	47.66	44.50	39.82	38.62	35.74	32.40	29.70	26.22
24190	1.03	0.97	0.92	0.82	0.74	0.76	0.77	0.64	0.82	0.96	0.82	1.00	1.09	1.11	1.12	1.08	1.16	1.37	1.29	1.31	1.22	0.94	0.78	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.53	-4.89	-5.45	-5.25	-4.60	-5.08	-8.28	-10.68	-12.23	-11.18	-6.10	-3.68	-3.79	-3.98	-6.04	-7.16	-6.31
ALBANY___1	27.43	25.89	23.96	21.87	20.64	20.33	19.89	25.13	26.71	30.37	31.59	33.48	35.55	40.35	42.95	46.11	47.66	44.50	39.82	38.62	35.74	32.40	29.70	26.22
23571	1.03	0.97	0.92	0.82	0.74	0.76	0.77	0.64	0.82	0.96	0.82	1.00	1.09	1.11	1.12	1.08	1.16	1.37	1.29	1.31	1.22	0.94	0.78	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.53	-4.89	-5.45	-5.25	-4.60	-5.08	-8.28	-10.68	-12.23	-11.18	-6.10	-3.68	-3.79	-3.98	-6.04	-7.16	-6.31
ALBANY___2	27.43	25.89	23.96	21.87	20.64	20.33	19.89	25.13	26.71	30.37	31.59	33.48	35.55	40.35	42.95	46.11	47.66	44.50	39.82	38.62	35.74	32.40	29.70	26.22
23572	1.03	0.97	0.92	0.82	0.74	0.76	0.77	0.64	0.82	0.96	0.82	1.00	1.09	1.11	1.12	1.08	1.16	1.37	1.29	1.31	1.22	0.94	0.78	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.53	-4.89	-5.45	-5.25	-4.60	-5.08	-8.28	-10.68	-12.23	-11.18	-6.10	-3.68	-3.79	-3.98	-6.04	-7.16	-6.31
ALBANY___3	27.43	25.89	23.96	21.87	20.64	20.33	19.89	25.13	26.71	30.37	31.59	33.48	35.55	40.35	42.95	46.11	47.66	44.50	39.82	38.62	35.74	32.40	29.70	26.22
23573	1.03	0.97	0.92	0.82	0.74	0.76	0.77	0.64	0.82	0.96	0.82	1.00	1.09	1.11	1.12	1.08	1.16	1.37	1.29	1.31	1.22	0.94	0.78	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.53	-4.89	-5.45	-5.25	-4.60	-5.08	-8.28	-10.68	-12.23	-11.18	-6.10	-3.68	-3.79	-3.98	-6.04	-7.16	-6.31
ALBANY___4	27.43	25.89	23.96	21.87	20.64	20.33	19.89	25.13	26.71	30.37	31.59	33.48	35.55	40.35	42.95	46.11	47.66	44.50	39.82	38.62	35.74	32.40	29.70	26.22
23574	1.03	0.97	0.92	0.82	0.74	0.76	0.77	0.64	0.82	0.96	0.82	1.00	1.09	1.11	1.12	1.08	1.16	1.37	1.29	1.31	1.22	0.94	0.78	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.53	-4.89	-5.45	-5.25	-4.60	-5.08	-8.28	-10.68	-12.23	-11.18	-6.10	-3.68	-3.79	-3.98	-6.04	-7.16	-6.31

ALBANY___LFGE 323615	27.77 1.37 0.00	26.21 1.30 0.00	24.25 1.22 0.00	22.15 1.09 0.00	20.88 0.98 0.00	20.55 0.98 0.00	20.09 0.97 0.00	25.35 0.83 -7.57	26.88 1.07 -4.81	30.57 1.24 -5.37	31.87 1.17 -5.16	33.80 1.39 -4.53	35.90 1.53 -5.00	40.66 1.55 -8.14	43.21 1.56 -10.51	46.41 1.57 -12.04	48.02 1.70 -11.00	44.93 1.89 -6.01	40.29 1.81 -3.62	39.04 1.88 -3.64	36.10 1.74 -3.83	32.58 1.35 -5.81	29.77 1.13 -6.89	26.27 0.96 -6.07
ALCOA_RYNLDS___DRP 24188	12.36 -1.21 12.83	11.94 -1.17 11.81	11.64 -1.06 10.33	11.71 -0.99 8.36	11.73 -0.94 7.24	11.70 -0.90 6.97	11.73 -0.88 6.51	11.63 -0.75 4.58	10.97 -0.99 9.04	11.27 -1.08 11.61	11.43 -1.15 12.95	11.48 -1.25 15.14	11.51 -1.41 16.46	9.84 -1.55 19.58	9.79 -1.65 19.71	9.82 -1.84 21.14	10.04 -1.94 23.34	10.24 -1.96 24.82	10.18 -1.74 22.93	10.07 -1.64 21.81	11.48 -1.40 17.64	11.15 -1.12 13.15	11.40 -0.98 9.38	10.87 -0.88 7.48
ALCOA___DSASP 323711	12.36 -1.21 12.83	11.94 -1.17 11.81	11.64 -1.06 10.33	11.71 -0.99 8.36	11.73 -0.94 7.24	11.70 -0.90 6.97	11.73 -0.88 6.51	11.63 -0.75 4.58	10.97 -0.99 9.04	11.27 -1.08 11.61	11.43 -1.15 12.95	11.48 -1.25 15.14	11.51 -1.41 16.46	9.84 -1.55 19.58	9.79 -1.65 19.71	9.82 -1.84 21.14	10.04 -1.94 23.34	10.24 -1.96 24.82	10.18 -1.74 22.93	10.07 -1.64 21.81	11.48 -1.40 17.64	11.15 -1.12 13.15	11.40 -0.98 9.38	10.87 -0.88 7.48
ALLEGHENY___COGEN 23514	26.03 -0.37 0.00	24.57 -0.35 0.00	22.62 -0.41 0.00	20.84 -0.21 0.00	19.72 -0.18 0.00	19.51 -0.06 0.00	19.16 0.04 0.00	17.62 0.34 -0.33	20.44 0.23 0.80	23.31 0.24 0.89	25.21 0.54 0.85	27.69 0.56 0.75	28.11 -0.44 0.83	29.25 -0.37 1.35	29.44 -0.44 1.27	30.48 -0.33 1.99	33.57 -0.35 1.40	35.62 -0.55 0.85	33.70 -0.56 0.60	32.41 -0.50 0.62	29.52 -0.37 0.65	25.04 0.61 0.99	21.15 0.56 1.17	18.71 0.50 1.03
ALTONA_WT_PWR 323606	12.37 -0.71 13.33	11.93 -0.72 12.26	11.61 -0.69 10.73	11.74 -0.63 8.68	11.79 -0.60 7.52	11.70 -0.63 7.24	11.73 -0.63 6.76	11.66 -0.54 4.75	10.88 -0.74 9.39	11.14 -0.77 12.05	11.28 -0.79 13.45	11.26 -0.89 15.73	11.29 -1.00 17.09	9.48 -1.15 20.33	9.46 -1.22 20.47	9.46 -1.38 21.96	9.60 -1.48 24.24	9.77 -1.48 25.78	9.61 -1.43 23.82	9.44 -1.44 22.65	11.02 -1.19 18.32	10.72 -1.04 13.66	11.06 -0.96 9.74	10.60 -0.87 7.77
AMERICAN_REF_FUEL 24010	24.39 -2.01 0.00	23.15 -1.77 0.00	21.31 -1.73 0.00	19.77 -1.28 0.00	18.71 -1.19 0.00	18.51 -1.06 0.00	18.16 -0.96 0.00	16.62 -0.63 -0.29	19.22 -1.07 0.71	21.67 -1.49 0.80	23.49 -1.28 0.77	25.76 -1.45 0.67	26.99 -1.64 0.74	28.05 -1.70 1.21	28.70 -1.59 0.86	29.50 -1.51 1.79	32.69 -1.62 1.00	34.24 -2.11 0.68	32.02 -2.30 0.53	30.96 -2.01 0.55	28.33 -1.62 0.58	23.49 -1.04 0.89	20.01 -0.70 1.05	18.03 -0.29 0.93
ARTHUR_KILL_GT_1 23520	43.12 3.33 -13.39	27.94 3.01 -0.01	25.74 2.69 -0.01	23.40 2.34 -0.01	22.12 2.21 -0.01	21.87 2.29 -0.01	21.40 2.27 -0.01	25.03 2.05 -6.02	32.14 2.54 -8.60	37.26 2.90 -10.41	38.65 3.09 -10.03	39.27 3.29 -8.10	43.70 3.35 -10.97	48.80 3.53 -14.31	48.80 3.55 -14.11	49.50 3.80 -12.90	51.36 4.06 -11.98	50.48 4.26 -9.19	43.70 3.94 -4.91	43.70 3.85 -6.32	43.70 3.66 -9.51	43.70 3.10 -15.18	39.23 2.70 -14.78	32.70 2.42 -11.03
ARTHUR_KILL_2 23512	43.12 3.33 -13.39	27.94 3.01 -0.01	25.74 2.69 -0.01	23.40 2.34 -0.01	22.12 2.21 -0.01	21.87 2.29 -0.01	21.40 2.27 -0.01	25.03 2.05 -6.02	32.14 2.54 -8.60	37.26 2.90 -10.41	38.65 3.09 -10.03	39.27 3.29 -8.10	43.70 3.35 -10.97	48.80 3.53 -14.31	48.80 3.55 -14.11	49.50 3.80 -12.90	51.36 4.06 -11.98	50.48 4.26 -9.19	43.70 3.94 -4.91	43.70 3.85 -6.32	43.70 3.66 -9.51	43.70 3.10 -15.18	39.23 2.70 -14.78	32.70 2.42 -11.03
ARTHUR_KILL_3 23513	42.95 3.17 -13.38	27.83 2.91 0.00	25.66 2.62 0.00	23.37 2.32 0.00	22.09 2.19 0.00	21.80 2.23 0.00	21.32 2.20 0.00	24.95 1.98 -6.01	32.05 2.46 -8.59	37.16 2.80 -10.40	38.49 2.93 -10.02	39.04 3.07 -8.09	42.95 3.26 -10.31	48.75 3.47 -14.32	48.75 3.49 -14.12	49.41 3.70 -12.91	51.30 3.99 -11.98	50.38 4.15 -9.20	43.00 3.77 -4.38	43.00 3.62 -5.85	42.95 3.36 -9.06	43.00 2.87 -14.71	39.09 2.57 -14.77	32.54 2.27 -11.03
ASHOKAN____ 23654	29.76 3.35 0.00	28.08 3.17 0.00	25.82 2.79 0.00	23.68 2.63 0.00	22.33 2.43 0.00	21.90 2.33 0.00	21.20 2.08 0.00	25.14 1.71 -6.48	30.55 2.08 -7.46	34.68 2.40 -8.33	36.35 2.81 -8.01	38.41 3.51 -7.02	40.86 3.73 -7.75	47.90 4.30 -12.63	51.94 4.49 -16.31	56.32 4.85 -18.67	57.79 5.40 -17.07	51.93 5.63 -9.28	45.63 5.23 -5.55	44.22 4.93 -5.76	40.66 4.06 -6.06	37.87 3.25 -9.19	35.19 2.54 -10.90	31.09 2.25 -9.60
ASTORIA_EAST_ENERGY_CC1 323581	29.82 3.41 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.65 2.59 -0.01	22.36 2.45 -0.01	22.06 2.49 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.39 2.85 -9.59	37.81 3.06 -9.22	39.34 3.37 -8.09	41.77 3.47 -8.92	49.10 3.59 -14.55	53.53 3.61 -18.77	58.13 3.84 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.07 3.92 -6.62	41.26 3.75 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA_EAST_ENERGY_CC2 323582	29.82 3.41 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.65 2.59 -0.01	22.36 2.45 -0.01	22.06 2.49 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.39 2.85 -9.59	37.81 3.06 -9.22	39.34 3.37 -8.09	41.77 3.47 -8.92	49.10 3.59 -14.55	53.53 3.61 -18.77	58.13 3.84 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.07 3.92 -6.62	41.26 3.75 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA_GT2_1 24094	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA_GT2_2 24095	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA_GT2_3 24096	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03

ASTORIA_GT2_4 24097	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA_GT3_1 24098	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA_GT3_2 24099	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA_GT3_3 24100	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA_GT3_4 24101	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA_GT4_1 24102	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA_GT4_2 24103	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA_GT4_3 24104	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA_GT4_4 24105	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA_GT_1 23523	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA_GT_10 24110	29.76 3.35 -0.01	27.99 3.06 -0.01	25.81 2.76 -0.01	23.52 2.46 -0.01	22.24 2.33 -0.01	21.94 2.37 -0.01	21.46 2.33 -0.01	25.06 2.08 -6.02	32.20 2.60 -8.60	36.49 2.95 -9.59	37.92 3.16 -9.23	39.31 3.34 -8.09	41.71 3.41 -8.92	49.00 3.50 -14.54	53.43 3.52 -18.76	58.02 3.74 -21.49	58.95 3.99 -19.64	51.88 4.18 -10.67	45.13 3.90 -6.37	43.96 3.82 -6.61	41.16 3.66 -6.97	39.09 3.10 -10.56	37.02 2.74 -12.52	32.68 2.40 -11.03
ASTORIA_GT_11 24225	29.76 3.35 -0.01	27.99 3.06 -0.01	25.81 2.76 -0.01	23.52 2.46 -0.01	22.24 2.33 -0.01	21.94 2.37 -0.01	21.46 2.33 -0.01	25.06 2.08 -6.02	32.20 2.60 -8.60	36.49 2.95 -9.59	37.92 3.16 -9.23	39.31 3.34 -8.09	41.71 3.41 -8.92	49.00 3.50 -14.54	53.43 3.52 -18.76	58.02 3.74 -21.49	58.95 3.99 -19.64	51.88 4.18 -10.67	45.13 3.90 -6.37	43.96 3.82 -6.61	41.16 3.66 -6.97	39.09 3.10 -10.56	37.02 2.74 -12.52	32.68 2.40 -11.03
ASTORIA_GT_12 24226	29.76 3.35 -0.01	27.99 3.06 -0.01	25.81 2.76 -0.01	23.52 2.46 -0.01	22.24 2.33 -0.01	21.94 2.37 -0.01	21.46 2.33 -0.01	25.06 2.08 -6.02	32.20 2.60 -8.60	36.49 2.95 -9.59	37.92 3.16 -9.23	39.31 3.34 -8.09	41.71 3.41 -8.92	49.00 3.50 -14.54	53.43 3.52 -18.76	58.02 3.74 -21.49	58.95 3.99 -19.64	51.88 4.18 -10.67	45.13 3.90 -6.37	43.96 3.82 -6.61	41.16 3.66 -6.97	39.09 3.10 -10.56	37.02 2.74 -12.52	32.68 2.40 -11.03
ASTORIA_GT_13 24227	29.76 3.35 -0.01	27.99 3.06 -0.01	25.81 2.76 -0.01	23.52 2.46 -0.01	22.24 2.33 -0.01	21.94 2.37 -0.01	21.46 2.33 -0.01	25.06 2.08 -6.02	32.20 2.60 -8.60	36.49 2.95 -9.59	37.92 3.16 -9.23	39.31 3.34 -8.09	41.71 3.41 -8.92	49.00 3.50 -14.54	53.43 3.52 -18.76	58.02 3.74 -21.49	58.95 3.99 -19.64	51.88 4.18 -10.67	45.13 3.90 -6.37	43.96 3.82 -6.61	41.16 3.66 -6.97	39.09 3.10 -10.56	37.02 2.74 -12.52	32.68 2.40 -11.03
ASTORIA_GT_5 24106	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03

ASTORIA_GT_7 24107	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA_GT_8 24108	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA___2 24149	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA___3 23516	29.76 3.35 -0.01	27.99 3.06 -0.01	25.81 2.76 -0.01	23.52 2.46 -0.01	22.24 2.33 -0.01	21.94 2.37 -0.01	21.46 2.33 -0.01	25.06 2.08 -6.02	32.20 2.60 -8.60	36.49 2.95 -9.59	37.92 3.16 -9.23	39.31 3.34 -8.09	41.71 3.41 -8.92	49.00 3.50 -14.54	53.43 3.52 -18.76	58.02 3.74 -21.49	58.95 3.99 -19.64	51.88 4.18 -10.67	45.13 3.90 -6.37	43.96 3.82 -6.61	41.16 3.66 -6.97	39.09 3.10 -10.56	37.02 2.74 -12.52	32.68 2.40 -11.03
ASTORIA___4 23517	29.84 3.43 -0.01	28.12 3.19 -0.01	25.95 2.90 -0.01	23.67 2.61 -0.01	22.36 2.45 -0.01	22.08 2.51 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.80 3.49 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.29 3.79 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
ASTORIA___5 23518	29.76 3.35 -0.01	27.99 3.06 -0.01	25.81 2.76 -0.01	23.52 2.46 -0.01	22.24 2.33 -0.01	21.94 2.37 -0.01	21.46 2.33 -0.01	25.06 2.08 -6.02	32.20 2.60 -8.60	36.49 2.95 -9.59	37.92 3.16 -9.23	39.31 3.34 -8.09	41.71 3.41 -8.92	49.00 3.50 -14.54	53.43 3.52 -18.76	58.02 3.74 -21.49	58.95 3.99 -19.64	51.88 4.18 -10.67	45.13 3.90 -6.37	43.96 3.82 -6.61	41.16 3.66 -6.97	39.09 3.10 -10.56	37.02 2.74 -12.52	32.68 2.40 -11.03
AST_ENERGY_2_CC3 323677	29.62 3.22 0.00	27.86 2.94 0.00	25.68 2.65 0.00	23.39 2.34 0.00	22.11 2.21 0.00	21.82 2.25 0.00	21.36 2.24 0.00	24.98 2.02 -6.01	32.07 2.48 -8.59	36.39 2.85 -9.58	37.78 3.04 -9.22	39.14 3.18 -8.08	41.65 3.35 -8.92	49.03 3.53 -14.54	53.46 3.55 -18.76	58.09 3.80 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.89 3.75 -6.62	41.00 3.51 -6.96	38.95 2.97 -10.55	36.90 2.63 -12.51	32.57 2.31 -11.03
AST_ENERGY_2_CC4 323678	29.62 3.22 0.00	27.86 2.94 0.00	25.68 2.65 0.00	23.39 2.34 0.00	22.11 2.21 0.00	21.82 2.25 0.00	21.36 2.24 0.00	24.98 2.02 -6.01	32.07 2.48 -8.59	36.39 2.85 -9.58	37.78 3.04 -9.22	39.14 3.18 -8.08	41.65 3.35 -8.92	49.03 3.53 -14.54	53.46 3.55 -18.76	58.09 3.80 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.89 3.75 -6.62	41.00 3.51 -6.96	38.95 2.97 -10.55	36.90 2.63 -12.51	32.57 2.31 -11.03
ATHENS_STG_1 23668	28.28 1.87 0.00	26.66 1.74 0.00	24.65 1.61 0.00	22.50 1.45 0.00	21.26 1.35 0.00	20.96 1.39 0.00	20.48 1.36 0.00	25.11 1.22 -6.93	28.86 1.51 -6.35	32.67 1.63 -7.08	34.02 1.68 -6.81	35.72 1.87 -5.97	37.94 1.97 -6.59	43.78 2.07 -10.74	47.07 2.06 -13.87	50.80 2.13 -15.88	52.13 2.29 -14.51	47.32 2.41 -7.89	41.87 2.30 -4.72	40.67 2.25 -4.90	37.76 2.08 -5.15	34.91 1.68 -7.81	32.47 1.46 -9.26	28.75 1.35 -8.16
ATHENS_STG_2 23670	28.28 1.87 0.00	26.66 1.74 0.00	24.65 1.61 0.00	22.50 1.45 0.00	21.26 1.35 0.00	20.96 1.39 0.00	20.48 1.36 0.00	25.11 1.22 -6.93	28.86 1.51 -6.35	32.67 1.63 -7.08	34.02 1.68 -6.81	35.72 1.87 -5.97	37.94 1.97 -6.59	43.78 2.07 -10.74	47.07 2.06 -13.87	50.80 2.13 -15.88	52.13 2.29 -14.51	47.32 2.41 -7.89	41.87 2.30 -4.72	40.67 2.25 -4.90	37.76 2.08 -5.15	34.91 1.68 -7.81	32.47 1.46 -9.26	28.75 1.35 -8.16
ATHENS_STG_3 23677	28.28 1.87 0.00	26.66 1.74 0.00	24.65 1.61 0.00	22.50 1.45 0.00	21.26 1.35 0.00	20.96 1.39 0.00	20.48 1.36 0.00	25.11 1.22 -6.93	28.86 1.51 -6.35	32.67 1.63 -7.08	34.02 1.68 -6.81	35.72 1.87 -5.97	37.94 1.97 -6.59	43.78 2.07 -10.74	47.07 2.06 -13.87	50.80 2.13 -15.88	52.13 2.29 -14.51	47.32 2.41 -7.89	41.87 2.30 -4.72	40.67 2.25 -4.90	37.76 2.08 -5.15	34.91 1.68 -7.81	32.47 1.46 -9.26	28.75 1.35 -8.16
AUBURN___LFGE 323710	26.41 0.21 0.20	24.91 0.18 0.18	22.94 0.07 0.16	21.05 0.13 0.13	19.95 0.16 0.11	19.66 0.20 0.11	19.25 0.23 0.10	17.49 0.37 -0.17	20.73 0.44 0.72	23.66 0.53 0.82	25.45 0.74 0.82	27.89 0.78 0.78	29.35 0.82 0.85	30.62 0.93 1.28	30.58 1.00 1.56	32.24 1.21 1.77	34.91 1.27 1.68	37.22 1.30 1.10	35.29 1.22 0.78	33.92 1.17 0.78	30.77 0.98 0.74	25.24 0.74 0.92	21.35 0.59 0.99	18.84 0.46 0.86
BABYLON_RES_REC 323704	41.08 3.70 -10.98	40.10 3.39 -11.80	39.41 3.09 -13.29	28.18 2.76 -4.37	24.82 2.61 -2.31	26.88 2.64 -4.67	38.38 2.58 -16.68	39.90 2.31 -20.64	40.63 2.67 -16.96	42.58 3.04 -15.59	44.18 3.29 -15.36	47.77 3.48 -16.41	97.32 3.52 -64.42	104.60 3.75 -69.89	158.27 3.77 -123.36	257.79 4.10 -220.90	199.32 4.31 -159.69	137.94 4.48 -96.43	73.09 4.22 -34.02	71.20 4.05 -33.62	64.79 3.75 -30.50	56.17 3.25 -27.49	43.81 2.96 -19.10	36.73 2.58 -14.91
BARRETT_IC_1 23704	47.43 3.54 -17.49	42.18 3.19 -14.07	40.87 2.88 -14.96	39.51 2.59 -15.87	39.51 2.43 -17.18	39.51 2.49 -17.45	39.51 2.48 -17.91	40.87 2.24 -21.68	41.76 2.65 -18.11	58.16 2.99 -31.21	68.81 3.16 -40.12	94.23 3.48 -62.86	97.35 3.55 -64.42	104.60 3.75 -69.89	158.30 3.80 -123.36	530.38 4.10 -493.48	199.36 4.34 -159.69	137.98 4.52 -96.43	73.09 4.22 -34.02	71.44 4.05 -33.86	72.09 3.79 -37.77	77.73 3.23 -49.08	143.08 2.96 -118.37	37.11 2.50 -15.37
BARRETT_IC_10 23701	43.45 3.54 -13.51	42.19 3.19 -14.08	40.87 2.88 -14.96	39.51 2.59 -15.87	39.51 2.43 -17.18	39.51 2.49 -17.45	39.51 2.48 -17.91	40.87 2.24 -21.68	41.76 2.65 -18.11	48.55 2.99 -21.60	68.82 3.16 -40.12	65.52 3.48 -34.15	97.35 3.55 -64.42	104.60 3.75 -69.89	158.30 3.80 -123.36	361.93 4.10 -325.04	199.36 4.34 -159.69	137.98 4.52 -96.43	73.09 4.22 -34.02	71.29 4.05 -33.71	67.62 3.79 -33.31	64.50 3.23 -35.85	81.74 2.96 -57.03	37.11 2.50 -15.37

BARRETT_IC_11 23702	43.45 3.54 -13.51	42.19 3.19 -14.08	40.87 2.88 -14.96	39.51 2.59 -15.87	39.51 2.43 -17.18	39.51 2.49 -17.45	39.51 2.48 -17.91	40.87 2.24 -21.68	41.76 2.65 -18.11	48.55 2.99 -21.60	68.82 3.16 -40.12	65.52 3.48 -34.15	97.35 3.55 -64.42	104.60 3.75 -69.89	158.30 3.80 -123.36	361.93 4.10 -325.04	199.36 4.34 -159.69	137.98 4.52 -96.43	73.09 4.22 -34.02	71.29 4.05 -33.71	67.62 3.79 -33.31	64.50 3.23 -35.85	81.74 2.96 -57.03	37.11 2.50 -15.37
BARRETT_IC_12 23703	43.45 3.54 -13.51	42.19 3.19 -14.08	40.87 2.88 -14.96	39.51 2.59 -15.87	39.51 2.43 -17.18	39.51 2.49 -17.45	39.51 2.48 -17.91	40.87 2.24 -21.68	41.76 2.65 -18.11	48.55 2.99 -21.60	68.82 3.16 -40.12	65.52 3.48 -34.15	97.35 3.55 -64.42	104.60 3.75 -69.89	158.30 3.80 -123.36	361.93 4.10 -325.04	199.36 4.34 -159.69	137.98 4.52 -96.43	73.09 4.22 -34.02	71.29 4.05 -33.71	67.62 3.79 -33.31	64.50 3.23 -35.85	81.74 2.96 -57.03	37.11 2.50 -15.37
BARRETT_IC_2 23705	47.43 3.54 -17.49	42.18 3.19 -14.07	40.87 2.88 -14.96	39.51 2.59 -15.87	39.51 2.43 -17.18	39.51 2.49 -17.45	39.51 2.48 -17.91	40.87 2.24 -21.68	41.76 2.65 -18.11	58.16 2.99 -31.21	68.81 3.16 -40.12	94.23 3.48 -62.86	97.35 3.55 -64.42	104.60 3.75 -69.89	158.30 3.80 -123.36	530.38 4.10 -493.48	199.36 4.34 -159.69	137.98 4.52 -96.43	73.09 4.22 -34.02	71.44 4.05 -33.86	72.09 3.79 -37.77	77.73 3.23 -49.08	143.08 2.96 -118.37	37.11 2.50 -15.37
BARRETT_IC_3 23706	47.43 3.54 -17.49	42.18 3.19 -14.07	40.87 2.88 -14.96	39.51 2.59 -15.87	39.51 2.43 -17.18	39.51 2.49 -17.45	39.51 2.48 -17.91	40.87 2.24 -21.68	41.76 2.65 -18.11	58.16 2.99 -31.21	68.81 3.16 -40.12	94.23 3.48 -62.86	97.35 3.55 -64.42	104.60 3.75 -69.89	158.30 3.80 -123.36	530.38 4.10 -493.48	199.36 4.34 -159.69	137.98 4.52 -96.43	73.09 4.22 -34.02	71.44 4.05 -33.86	72.09 3.79 -37.77	77.73 3.23 -49.08	143.08 2.96 -118.37	37.11 2.50 -15.37
BARRETT_IC_4 23707	47.43 3.54 -17.49	42.18 3.19 -14.07	40.87 2.88 -14.96	39.51 2.59 -15.87	39.51 2.43 -17.18	39.51 2.49 -17.45	39.51 2.48 -17.91	40.87 2.24 -21.68	41.76 2.65 -18.11	58.16 2.99 -31.21	68.81 3.16 -40.12	94.23 3.48 -62.86	97.35 3.55 -64.42	104.60 3.75 -69.89	158.30 3.80 -123.36	530.38 4.10 -493.48	199.36 4.34 -159.69	137.98 4.52 -96.43	73.09 4.22 -34.02	71.44 4.05 -33.86	72.09 3.79 -37.77	77.73 3.23 -49.08	143.08 2.96 -118.37	37.11 2.50 -15.37
BARRETT_IC_5 23708	47.43 3.54 -17.49	42.18 3.19 -14.07	40.87 2.88 -14.96	39.51 2.59 -15.87	39.51 2.43 -17.18	39.51 2.49 -17.45	39.51 2.48 -17.91	40.87 2.24 -21.68	41.76 2.65 -18.11	58.16 2.99 -31.21	68.81 3.16 -40.12	94.23 3.48 -62.86	97.35 3.55 -64.42	104.60 3.75 -69.89	158.30 3.80 -123.36	530.38 4.10 -493.48	199.36 4.34 -159.69	137.98 4.52 -96.43	73.09 4.22 -34.02	71.44 4.05 -33.86	72.09 3.79 -37.77	77.73 3.23 -49.08	143.08 2.96 -118.37	37.11 2.50 -15.37
BARRETT_IC_6 23709	47.43 3.54 -17.49	42.18 3.19 -14.07	40.87 2.88 -14.96	39.51 2.59 -15.87	39.51 2.43 -17.18	39.51 2.49 -17.45	39.51 2.48 -17.91	40.87 2.24 -21.68	41.76 2.65 -18.11	58.16 2.99 -31.21	68.81 3.16 -40.12	94.23 3.48 -62.86	97.35 3.55 -64.42	104.60 3.75 -69.89	158.30 3.80 -123.36	530.38 4.10 -493.48	199.36 4.34 -159.69	137.98 4.52 -96.43	73.09 4.22 -34.02	71.44 4.05 -33.86	72.09 3.79 -37.77	77.73 3.23 -49.08	143.08 2.96 -118.37	37.11 2.50 -15.37
BARRETT_IC_7 23710	47.43 3.54 -17.49	42.18 3.19 -14.07	40.87 2.88 -14.96	39.51 2.59 -15.87	39.51 2.43 -17.18	39.51 2.49 -17.45	39.51 2.48 -17.91	40.87 2.24 -21.68	41.76 2.65 -18.11	58.16 2.99 -31.21	68.81 3.16 -40.12	94.23 3.48 -62.86	97.35 3.55 -64.42	104.60 3.75 -69.89	158.30 3.80 -123.36	530.38 4.10 -493.48	199.36 4.34 -159.69	137.98 4.52 -96.43	73.09 4.22 -34.02	71.44 4.05 -33.86	72.09 3.79 -37.77	77.73 3.23 -49.08	143.08 2.96 -118.37	37.11 2.50 -15.37
BARRETT_IC_8 23711	47.43 3.54 -17.49	42.18 3.19 -14.07	40.87 2.88 -14.96	39.51 2.59 -15.87	39.51 2.43 -17.18	39.51 2.49 -17.45	39.51 2.48 -17.91	40.87 2.24 -21.68	41.76 2.65 -18.11	58.16 2.99 -31.21	68.81 3.16 -40.12	94.23 3.48 -62.86	97.35 3.55 -64.42	104.60 3.75 -69.89	158.30 3.80 -123.36	530.38 4.10 -493.48	199.36 4.34 -159.69	137.98 4.52 -96.43	73.09 4.22 -34.02	71.44 4.05 -33.86	72.09 3.79 -37.77	77.73 3.23 -49.08	143.08 2.96 -118.37	37.11 2.50 -15.37
BARRETT_IC_9 23700	43.45 3.54 -13.51	42.19 3.19 -14.08	40.87 2.88 -14.96	39.51 2.59 -15.87	39.51 2.43 -17.18	39.51 2.49 -17.45	39.51 2.48 -17.91	40.87 2.24 -21.68	41.76 2.65 -18.11	48.55 2.99 -21.60	68.82 3.16 -40.12	65.52 3.48 -34.15	97.35 3.55 -64.42	104.60 3.75 -69.89	158.30 3.80 -123.36	361.93 4.10 -325.04	199.36 4.34 -159.69	137.98 4.52 -96.43	73.09 4.22 -34.02	71.29 4.05 -33.71	67.62 3.79 -33.31	64.50 3.23 -35.85	81.74 2.96 -57.03	37.11 2.50 -15.37
BARRETT__1 23545	47.43 3.54 -17.49	42.18 3.19 -14.07	40.87 2.88 -14.96	39.51 2.59 -15.87	39.51 2.43 -17.18	39.51 2.49 -17.45	39.51 2.48 -17.91	40.87 2.24 -21.68	41.76 2.65 -18.11	58.16 2.99 -31.21	68.81 3.16 -40.12	94.23 3.48 -62.86	97.35 3.55 -64.42	104.60 3.75 -69.89	158.30 3.80 -123.36	530.38 4.10 -493.48	199.36 4.34 -159.69	137.98 4.52 -96.43	73.09 4.22 -34.02	71.44 4.05 -33.86	72.09 3.79 -37.77	77.73 3.23 -49.08	143.08 2.96 -118.37	37.11 2.50 -15.37
BARRETT__2 23546	43.45 3.54 -13.51	42.19 3.19 -14.08	40.87 2.88 -14.96	39.51 2.59 -15.87	39.51 2.43 -17.18	39.51 2.49 -17.45	39.51 2.48 -17.91	40.87 2.24 -21.68	41.76 2.65 -18.11	48.55 2.99 -21.60	68.82 3.16 -40.12	65.52 3.48 -34.15	97.35 3.55 -64.42	104.60 3.75 -69.89	158.30 3.80 -123.36	361.93 4.10 -325.04	199.36 4.34 -159.69	137.98 4.52 -96.43	73.09 4.22 -34.02	71.29 4.05 -33.71	67.62 3.79 -33.31	64.50 3.23 -35.85	81.74 2.96 -57.03	37.11 2.50 -15.37
BAYONEEC__CTG1 323682	29.65 3.25 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.41 2.36 0.00	22.13 2.23 0.00	21.84 2.27 0.00	21.37 2.26 0.00	25.00 2.03 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.78 3.04 -9.22	39.16 3.20 -8.08	41.65 3.35 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.12 3.84 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.89 3.75 -6.62	41.00 3.51 -6.96	38.95 2.97 -10.55	36.90 2.63 -12.51	32.59 2.33 -11.03
BAYONEEC__CTG2 323683	29.65 3.25 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.41 2.36 0.00	22.13 2.23 0.00	21.84 2.27 0.00	21.37 2.26 0.00	25.00 2.03 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.78 3.04 -9.22	39.16 3.20 -8.08	41.65 3.35 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.12 3.84 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.89 3.75 -6.62	41.00 3.51 -6.96	38.95 2.97 -10.55	36.90 2.63 -12.51	32.59 2.33 -11.03
BAYONEEC__CTG3 323684	29.65 3.25 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.41 2.36 0.00	22.13 2.23 0.00	21.84 2.27 0.00	21.37 2.26 0.00	25.00 2.03 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.78 3.04 -9.22	39.16 3.20 -8.08	41.65 3.35 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.12 3.84 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.89 3.75 -6.62	41.00 3.51 -6.96	38.95 2.97 -10.55	36.90 2.63 -12.51	32.59 2.33 -11.03

BAYONEEC___CTG4 323685	29.65 3.25 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.41 2.36 0.00	22.13 2.23 0.00	21.84 2.27 0.00	21.37 2.26 0.00	25.00 2.03 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.78 3.04 -9.22	39.16 3.20 -8.08	41.65 3.35 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.12 3.84 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.89 3.75 -6.62	41.00 3.51 -6.96	38.95 2.97 -10.55	36.90 2.63 -12.51	32.59 2.33 -11.03
BAYONEEC___CTG5 323686	29.65 3.25 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.41 2.36 0.00	22.13 2.23 0.00	21.84 2.27 0.00	21.37 2.26 0.00	25.00 2.03 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.78 3.04 -9.22	39.16 3.20 -8.08	41.65 3.35 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.12 3.84 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.89 3.75 -6.62	41.00 3.51 -6.96	38.95 2.97 -10.55	36.90 2.63 -12.51	32.59 2.33 -11.03
BAYONEEC___CTG6 323687	29.65 3.25 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.41 2.36 0.00	22.13 2.23 0.00	21.84 2.27 0.00	21.37 2.26 0.00	25.00 2.03 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.78 3.04 -9.22	39.16 3.20 -8.08	41.65 3.35 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.12 3.84 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.89 3.75 -6.62	41.00 3.51 -6.96	38.95 2.97 -10.55	36.90 2.63 -12.51	32.59 2.33 -11.03
BAYONEEC___CTG7 323688	29.65 3.25 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.41 2.36 0.00	22.13 2.23 0.00	21.84 2.27 0.00	21.37 2.26 0.00	25.00 2.03 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.78 3.04 -9.22	39.16 3.20 -8.08	41.65 3.35 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.12 3.84 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.89 3.75 -6.62	41.00 3.51 -6.96	38.95 2.97 -10.55	36.90 2.63 -12.51	32.59 2.33 -11.03
BAYONEEC___CTG8 323689	29.65 3.25 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.41 2.36 0.00	22.13 2.23 0.00	21.84 2.27 0.00	21.37 2.26 0.00	25.00 2.03 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.78 3.04 -9.22	39.16 3.20 -8.08	41.65 3.35 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.12 3.84 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.89 3.75 -6.62	41.00 3.51 -6.96	38.95 2.97 -10.55	36.90 2.63 -12.51	32.59 2.33 -11.03
BEACON___LESR 323632	27.75 1.35 0.00	26.17 1.25 0.00	24.21 1.17 0.00	22.11 1.05 0.00	20.86 0.96 0.00	20.57 1.00 0.00	20.11 0.99 0.00	25.30 0.85 -7.50	27.04 1.07 -4.97	30.74 1.24 -5.54	31.98 1.12 -5.33	33.89 1.34 -4.67	35.98 1.44 -5.16	40.86 1.49 -8.41	43.49 1.49 -10.85	46.70 1.48 -12.43	48.27 1.59 -11.36	45.04 1.81 -6.20	40.30 1.71 -3.74	39.08 1.71 -3.85	36.17 1.59 -4.05	32.81 1.25 -6.14	30.06 1.02 -7.28	26.56 0.90 -6.42
BEAVER RIVER___HYD 24048	23.27 0.13 3.27	21.94 0.02 3.01	20.38 -0.02 2.63	18.91 -0.02 2.13	18.10 0.04 1.84	17.81 0.02 1.77	17.52 0.06 1.66	15.96 0.17 1.16	18.91 0.21 2.30	21.36 0.36 2.95	22.69 0.46 3.30	24.55 0.53 3.85	25.72 0.53 4.19	26.45 0.47 4.98	26.47 0.34 5.02	27.71 0.29 5.38	29.73 0.35 5.94	31.12 0.41 6.32	29.54 0.52 5.84	28.48 0.50 5.55	26.53 0.49 4.49	22.56 0.48 3.35	19.67 0.30 2.39	17.49 0.15 1.90
BEEBEE_GT_13 23619	25.45 -0.95 0.00	24.07 -0.85 0.00	22.23 -0.81 0.00	20.46 -0.59 0.00	19.33 -0.58 0.00	19.10 -0.47 0.00	18.74 -0.38 0.00	17.11 -0.07 -0.23	20.24 -0.21 0.55	23.05 -0.29 0.62	24.81 -0.13 0.59	27.19 -0.17 0.52	28.63 -0.18 0.57	29.91 -0.12 0.94	29.66 -0.15 1.33	31.28 -0.13 1.38	33.77 -0.18 1.38	35.93 -0.37 0.73	34.09 -0.35 0.41	32.83 -0.27 0.43	29.87 -0.21 0.45	24.69 -0.05 0.68	21.05 0.11 0.81	18.60 0.08 0.72
BETHLEHEM___GRP 23843	27.43 1.03 0.00	25.89 0.97 0.00	23.96 0.92 0.00	21.87 0.82 0.00	20.64 0.74 0.00	20.33 0.76 0.00	19.89 0.77 0.00	25.13 0.64 -7.53	26.71 0.82 -4.89	30.37 0.96 -5.45	31.59 0.82 -5.25	33.48 1.00 -4.60	35.55 1.09 -5.08	40.35 1.11 -8.28	42.95 1.12 -10.68	46.11 1.08 -12.23	47.66 1.16 -11.18	44.50 1.37 -6.10	39.82 1.29 -3.68	38.62 1.31 -3.79	35.74 1.22 -3.98	32.40 0.94 -6.04	29.70 0.78 -7.16	26.22 0.67 -6.31
BETHLEHEM___GS1 323560	27.43 1.03 0.00	25.89 0.97 0.00	23.96 0.92 0.00	21.87 0.82 0.00	20.64 0.74 0.00	20.33 0.76 0.00	19.89 0.77 0.00	25.13 0.64 -7.53	26.71 0.82 -4.89	30.37 0.96 -5.45	31.59 0.82 -5.25	33.48 1.00 -4.60	35.55 1.09 -5.08	40.35 1.11 -8.28	42.95 1.12 -10.68	46.11 1.08 -12.23	47.66 1.16 -11.18	44.50 1.37 -6.10	39.82 1.29 -3.68	38.62 1.31 -3.79	35.74 1.22 -3.98	32.40 0.94 -6.04	29.70 0.78 -7.16	26.22 0.67 -6.31
BETHLEHEM___GS2 323561	27.43 1.03 0.00	25.89 0.97 0.00	23.96 0.92 0.00	21.87 0.82 0.00	20.64 0.74 0.00	20.33 0.76 0.00	19.89 0.77 0.00	25.13 0.64 -7.53	26.71 0.82 -4.89	30.37 0.96 -5.45	31.59 0.82 -5.25	33.48 1.00 -4.60	35.55 1.09 -5.08	40.35 1.11 -8.28	42.95 1.12 -10.68	46.11 1.08 -12.23	47.66 1.16 -11.18	44.50 1.37 -6.10	39.82 1.29 -3.68	38.62 1.31 -3.79	35.74 1.22 -3.98	32.40 0.94 -6.04	29.70 0.78 -7.16	26.22 0.67 -6.31
BETHLEHEM___GS3 323562	27.43 1.03 0.00	25.89 0.97 0.00	23.96 0.92 0.00	21.87 0.82 0.00	20.64 0.74 0.00	20.33 0.76 0.00	19.89 0.77 0.00	25.13 0.64 -7.53	26.71 0.82 -4.89	30.37 0.96 -5.45	31.59 0.82 -5.25	33.48 1.00 -4.60	35.55 1.09 -5.08	40.35 1.11 -8.28	42.95 1.12 -10.68	46.11 1.08 -12.23	47.66 1.16 -11.18	44.50 1.37 -6.10	39.82 1.29 -3.68	38.62 1.31 -3.79	35.74 1.22 -3.98	32.40 0.94 -6.04	29.70 0.78 -7.16	26.22 0.67 -6.31
BETHLEHEM___STEEL 23779	25.29 -1.11 0.00	23.97 -0.95 0.00	22.04 -0.99 0.00	20.40 -0.65 0.00	19.31 -0.60 0.00	19.10 -0.47 0.00	18.74 -0.38 0.00	17.22 -0.05 -0.32	19.94 -0.29 0.77	22.60 -0.50 0.86	24.60 -0.10 0.82	26.99 -0.17 0.72	28.35 -0.24 0.80	29.57 -0.09 1.30	31.92 0.06 -0.72	31.11 0.23 1.92	35.97 0.25 -0.40	36.68 -0.11 0.24	33.83 -0.45 0.57	32.56 -0.37 0.60	29.75 -0.15 0.63	24.55 0.08 0.95	20.80 0.17 1.13	18.55 0.31 0.99
BETHPAGE_CC_5 323564	40.95 3.48 -11.07	39.96 3.19 -11.85	39.26 2.90 -13.32	28.32 2.63 -4.63	25.03 2.49 -2.64	27.07 2.54 -4.96	38.27 2.45 -16.71	39.79 2.17 -20.67	40.65 2.67 -16.98	42.79 3.04 -15.80	44.71 3.27 -15.92	48.39 3.48 -17.03	97.44 3.64 -64.42	104.69 3.84 -69.89	158.40 3.89 -123.36	261.53 4.20 -224.54	199.46 4.45 -159.69	138.09 4.63 -96.43	73.16 4.29 -34.02	71.30 4.16 -33.62	64.98 3.85 -30.60	56.46 3.25 -27.78	45.07 2.89 -20.42	36.72 2.56 -14.93
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	25.45 -0.95 0.00	24.12 -0.80 0.00	22.16 -0.88 0.00	20.51 -0.55 0.00	19.43 -0.48 0.00	19.20 -0.37 0.00	18.85 -0.27 0.00	17.33 0.05 -0.32	20.05 -0.17 0.78	22.75 -0.34 0.87	24.82 0.13 0.84	27.23 0.08 0.73	28.60 0.03 0.81	29.87 0.22 1.32	32.11 0.38 -0.59	31.44 0.59 1.95	36.24 0.64 -0.28	37.04 0.29 0.28	34.17 -0.10 0.58	32.89 -0.03 0.61	30.05 0.15 0.64	24.76 0.31 0.97	20.91 0.30 1.14	18.65 0.42 1.01

BINGHAMTON___COGEN 23790	26.72 0.32 0.00	25.22 0.30 0.00	23.27 0.23 0.00	21.33 0.27 0.00	20.20 0.30 0.00	19.88 0.31 0.00	19.44 0.32 0.00	17.87 0.29 -0.63	19.70 0.23 1.54	22.50 0.26 1.72	24.36 0.48 1.65	26.91 0.47 1.45	28.28 0.50 1.60	28.98 0.62 2.60	28.66 0.66 3.14	29.77 0.82 3.85	32.88 0.88 3.32	35.99 0.81 1.85	34.43 0.73 1.15	32.93 0.60 1.20	29.91 0.64 1.26	24.05 0.53 1.91	19.88 0.39 2.26	17.65 0.40 1.99
BLACK RIVER___HYD 24047	24.51 0.40 2.29	23.08 0.27 2.11	21.37 0.18 1.85	19.73 0.17 1.49	18.85 0.24 1.29	18.54 0.22 1.25	18.22 0.27 1.16	16.51 0.37 0.82	19.89 0.50 1.62	22.60 0.72 2.07	24.05 0.84 2.31	26.12 0.95 2.71	27.41 0.97 2.94	28.39 0.93 3.50	28.49 0.87 3.52	29.90 0.89 3.78	32.14 0.99 4.17	33.67 1.07 4.44	31.90 1.15 4.10	30.70 1.07 3.90	28.38 1.01 3.15	23.96 0.89 2.35	20.71 0.63 1.68	18.29 0.38 1.34
BLISS_WT_PWR 323608	25.69 -0.71 0.00	24.32 -0.60 0.00	22.34 -0.69 0.00	20.67 -0.38 0.00	19.61 -0.30 0.00	19.37 -0.20 0.00	19.04 -0.08 0.00	17.50 0.20 -0.34	20.18 0.00 0.83	22.92 -0.12 0.92	25.03 0.38 0.89	27.47 0.36 0.78	28.82 0.29 0.86	30.09 0.53 1.40	32.02 0.68 -0.19	31.62 0.89 2.06	36.22 0.99 0.09	37.27 0.67 0.43	34.51 0.28 0.62	33.12 0.24 0.64	30.31 0.46 0.68	24.91 0.51 1.02	20.95 0.41 1.21	18.67 0.50 1.07
BLUE_CIRC_CHEM_DRP 24182	27.72 1.32 0.00	26.17 1.25 0.00	24.21 1.17 0.00	22.11 1.05 0.00	20.88 0.98 0.00	20.57 1.00 0.00	20.09 0.97 0.00	25.28 0.86 -7.47	27.13 1.07 -5.06	30.82 1.22 -5.64	31.85 0.89 -5.42	33.69 1.06 -4.75	35.72 1.09 -5.25	40.63 1.11 -8.56	43.31 1.12 -11.04	46.49 1.05 -12.65	48.01 1.13 -11.56	44.66 1.33 -6.30	39.94 1.29 -3.79	38.72 1.27 -3.93	35.85 1.19 -4.13	32.65 0.97 -6.26	29.98 0.81 -7.43	26.51 0.73 -6.54
BOC_GAS_DRP 24189	27.72 1.32 0.00	26.14 1.22 0.00	24.21 1.17 0.00	22.08 1.03 0.00	20.88 0.98 0.00	20.57 1.00 0.00	20.08 0.96 0.00	25.39 0.86 -7.57	26.87 1.07 -4.80	30.50 1.20 -5.35	31.77 1.10 -5.15	33.65 1.26 -4.51	35.68 1.32 -4.98	40.44 1.36 -8.12	42.99 1.37 -10.48	46.14 1.35 -12.00	47.73 1.45 -10.97	44.60 1.59 -5.98	39.98 1.53 -3.60	38.80 1.54 -3.73	35.90 1.44 -3.93	32.52 1.15 -5.96	29.80 0.98 -7.06	26.35 0.89 -6.22
BORALEX_4TH_BRANCH 23824	28.20 1.95 0.15	26.62 1.84 0.14	24.64 1.73 0.12	22.51 1.56 0.10	21.25 1.43 0.09	20.95 1.47 0.08	20.55 1.51 0.08	25.69 1.19 -7.55	27.12 1.51 -4.61	30.90 1.82 -5.12	32.27 1.84 -4.91	34.31 2.18 -4.25	36.46 2.38 -4.70	41.13 2.42 -7.75	43.65 2.43 -10.07	46.84 2.49 -11.55	48.51 2.68 -10.51	45.84 3.15 -5.66	41.19 3.00 -3.34	39.84 2.85 -3.47	36.87 2.63 -3.71	33.18 1.96 -5.80	30.33 1.63 -6.95	26.83 1.46 -6.13
BOWLINE___1 23526	29.33 2.93 0.00	27.61 2.69 0.00	25.45 2.42 0.00	23.20 2.15 0.00	21.93 2.03 0.00	21.66 2.09 0.00	21.17 2.05 0.00	24.75 1.81 -5.98	31.91 2.25 -8.66	36.20 2.59 -9.66	37.63 2.81 -9.29	39.07 3.04 -8.15	41.58 3.20 -9.00	49.03 3.41 -14.66	53.52 3.46 -18.92	58.13 3.67 -21.67	59.08 3.96 -19.80	51.90 4.11 -10.76	45.05 3.77 -6.43	43.82 3.62 -6.67	40.91 3.36 -7.02	38.86 2.80 -10.64	36.77 2.39 -12.62	32.49 2.14 -11.12
BOWLINE___2 23595	29.33 2.93 0.00	27.61 2.69 0.00	25.45 2.42 0.00	23.20 2.15 0.00	21.93 2.03 0.00	21.66 2.09 0.00	21.17 2.05 0.00	24.76 1.81 -5.99	31.90 2.25 -8.65	36.20 2.59 -9.65	37.62 2.81 -9.28	39.06 3.04 -8.14	41.57 3.20 -8.99	49.02 3.41 -14.65	53.50 3.46 -18.90	58.11 3.67 -21.65	59.06 3.96 -19.78	51.89 4.11 -10.75	45.04 3.77 -6.42	43.81 3.62 -6.66	40.91 3.36 -7.02	38.85 2.80 -10.63	36.75 2.39 -12.61	32.48 2.14 -11.11
BROOKHAVEN___DRP 24191	40.49 3.46 -10.63	39.73 3.14 -11.67	39.06 2.83 -13.19	27.31 2.53 -3.73	23.75 2.37 -1.48	25.96 2.43 -3.96	38.12 2.39 -16.61	39.68 2.14 -20.59	40.62 2.73 -16.89	41.90 3.21 -14.74	43.04 3.52 -13.98	45.45 3.68 -13.89	97.62 3.82 -64.42	104.91 4.06 -69.89	158.62 4.11 -123.36	243.27 4.36 -206.11	199.64 4.63 -159.69	138.27 4.81 -96.43	73.65 4.78 -34.02	71.76 4.63 -33.60	64.88 4.24 -30.11	55.25 3.51 -26.32	38.75 3.28 -13.71	36.94 2.81 -14.89
BROOKLYN_NAVY_YARD 23515	29.68 3.27 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.39 2.34 0.00	22.09 2.19 0.00	21.82 2.25 0.00	21.36 2.24 0.00	25.00 2.03 -6.01	32.13 2.54 -8.59	36.43 2.90 -9.58	37.81 3.06 -9.22	39.19 3.23 -8.08	41.71 3.41 -8.92	49.06 3.56 -14.54	53.52 3.61 -18.76	58.15 3.87 -21.49	59.13 4.17 -19.64	52.03 4.33 -10.67	45.20 3.97 -6.37	43.96 3.82 -6.62	41.07 3.57 -6.96	39.00 3.02 -10.55	36.94 2.67 -12.51	32.63 2.37 -11.03
BROOKLYN___ARMY_DRP 323595	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
BROOME_2_LFGE 323671	26.72 0.32 0.00	25.22 0.30 0.00	23.27 0.23 0.00	21.33 0.27 0.00	20.20 0.30 0.00	19.88 0.31 0.00	19.44 0.32 0.00	17.87 0.29 -0.63	19.70 0.23 1.54	22.50 0.26 1.72	24.36 0.48 1.65	26.91 0.47 1.45	28.28 0.50 1.60	28.98 0.62 2.60	28.66 0.66 3.14	29.77 0.82 3.85	32.88 0.88 3.32	35.99 0.81 1.85	34.43 0.73 1.15	32.93 0.60 1.20	29.91 0.64 1.26	24.05 0.53 1.91	19.88 0.39 2.26	17.65 0.40 1.99
BROOME___LFGE 323600	26.72 0.32 0.00	25.22 0.30 0.00	23.27 0.23 0.00	21.33 0.27 0.00	20.20 0.30 0.00	19.88 0.31 0.00	19.44 0.32 0.00	17.87 0.29 -0.63	19.70 0.23 1.54	22.50 0.26 1.72	24.36 0.48 1.65	26.91 0.47 1.45	28.28 0.50 1.60	28.98 0.62 2.60	28.66 0.66 3.14	29.77 0.82 3.85	32.88 0.88 3.32	35.99 0.81 1.85	34.43 0.73 1.15	32.93 0.60 1.20	29.91 0.64 1.26	24.05 0.53 1.91	19.88 0.39 2.26	17.65 0.40 1.99
BURROWS___LYONSDAL 23803	24.91 0.26 1.75	23.48 0.18 1.61	21.76 0.14 1.41	20.04 0.13 1.14	19.07 0.16 0.99	18.75 0.14 0.95	18.42 0.19 0.89	16.57 0.24 0.63	20.06 0.29 1.24	22.80 0.43 1.59	24.27 0.51 1.77	26.40 0.59 2.07	27.72 0.59 2.25	28.85 0.56 2.68	28.98 0.53 2.69	30.43 0.52 2.89	32.69 0.56 3.19	34.26 0.63 3.39	32.38 0.66 3.13	31.15 0.60 2.98	28.70 0.58 2.41	24.11 0.48 1.80	20.82 0.35 1.28	18.43 0.21 1.02
CAITHNESS_CC_1 323624	40.43 3.41 -10.62	39.70 3.11 -11.67	39.06 2.83 -13.19	27.29 2.50 -3.73	23.75 2.37 -1.48	25.93 2.41 -3.96	38.10 2.37 -16.61	39.66 2.12 -20.59	40.58 2.69 -16.89	41.83 3.14 -14.74	42.95 3.44 -13.98	45.36 3.60 -13.88	97.50 3.70 -64.42	104.78 3.93 -69.89	158.49 3.99 -123.36	243.10 4.23 -206.07	199.50 4.49 -159.69	138.16 4.70 -96.43	73.47 4.60 -34.02	71.59 4.46 -33.60	64.76 4.12 -30.11	55.15 3.41 -26.32	38.67 3.22 -13.70	36.90 2.77 -14.89

CALPINE BETH_PAGE_GT4 24209	41.16 3.48 -11.27	40.07 3.22 -11.93	39.32 2.90 -13.39	28.78 2.67 -5.05	25.62 2.53 -3.19	27.58 2.58 -5.43	38.32 2.45 -16.75	39.83 2.17 -20.71	40.72 2.69 -17.03	43.31 3.07 -16.28	45.65 3.29 -16.83	49.87 3.51 -18.48	97.50 3.70 -64.42	104.75 3.90 -69.89	158.46 3.96 -123.36	270.12 4.26 -233.06	199.53 4.52 -159.69	138.16 4.70 -96.43	73.23 4.36 -34.02	71.34 4.19 -33.63	65.24 3.88 -30.83	57.16 3.28 -28.45	48.17 2.89 -23.53	36.74 2.56 -14.94
CALPINE_BETH_PAGE_GT_4 323586	41.16 3.48 -11.27	40.07 3.22 -11.93	39.32 2.90 -13.39	28.78 2.67 -5.05	25.62 2.53 -3.19	27.58 2.58 -5.43	38.32 2.45 -16.75	39.83 2.17 -20.71	40.72 2.69 -17.03	43.31 3.07 -16.28	45.65 3.29 -16.83	49.87 3.51 -18.48	97.50 3.70 -64.42	104.75 3.90 -69.89	158.46 3.96 -123.36	270.12 4.26 -233.06	199.53 4.52 -159.69	138.16 4.70 -96.43	73.23 4.36 -34.02	71.34 4.19 -33.63	65.24 3.88 -30.83	57.16 3.28 -28.45	48.17 2.89 -23.53	36.74 2.56 -14.94
CALPINE_BP_GT1 23823	41.16 3.48 -11.27	40.07 3.22 -11.93	39.32 2.90 -13.39	28.78 2.67 -5.05	25.62 2.53 -3.19	27.58 2.58 -5.43	38.32 2.45 -16.75	39.83 2.17 -20.71	40.72 2.69 -17.03	43.31 3.07 -16.28	45.65 3.29 -16.83	49.87 3.51 -18.48	97.50 3.70 -64.42	104.75 3.90 -69.89	158.46 3.96 -123.36	270.12 4.26 -233.06	199.53 4.52 -159.69	138.16 4.70 -96.43	73.23 4.36 -34.02	71.34 4.19 -33.63	65.24 3.88 -30.83	57.16 3.28 -28.45	48.17 2.89 -23.53	36.74 2.56 -14.94
CALSPAN___DRP 24200	25.29 -1.11 0.00	23.97 -0.95 0.00	22.04 -0.99 0.00	20.40 -0.65 0.00	19.31 -0.60 0.00	19.10 -0.47 0.00	18.74 -0.38 0.00	17.22 -0.05 -0.32	19.94 -0.29 0.77	22.60 -0.50 0.86	24.60 -0.10 0.82	26.99 -0.17 0.72	28.35 -0.24 0.80	29.57 -0.09 1.30	31.92 0.06 -0.72	31.11 0.23 1.92	35.97 0.25 -0.40	36.68 -0.11 0.24	33.83 -0.45 0.57	32.56 -0.37 0.60	29.75 -0.15 0.63	24.55 0.08 0.95	20.80 0.17 1.13	18.55 0.31 0.99
CANDIGU_WT_PWR 323617	26.09 -0.32 0.00	24.65 -0.27 0.00	22.67 -0.37 0.00	20.91 -0.15 0.00	19.82 -0.08 0.00	19.55 -0.02 0.00	19.18 0.06 0.00	17.60 0.22 -0.42	20.00 0.02 1.03	22.74 -0.07 1.15	24.71 0.28 1.10	27.16 0.25 0.97	28.46 0.15 1.07	29.54 0.31 1.74	30.18 0.38 1.34	30.82 0.59 2.57	34.42 0.64 1.54	36.47 0.45 1.01	34.36 0.28 0.77	32.93 0.20 0.80	30.06 0.37 0.84	24.55 0.41 1.27	20.55 0.30 1.51	18.29 0.38 1.33
CARR STREET_E_SYR 24060	25.78 -0.34 0.28	24.34 -0.32 0.26	22.49 -0.32 0.22	20.62 -0.25 0.18	19.53 -0.22 0.16	19.22 -0.20 0.15	18.79 -0.19 0.14	16.90 -0.10 -0.05	20.35 -0.10 0.55	23.19 -0.12 0.65	24.74 -0.13 0.66	26.97 -0.25 0.66	28.36 -0.29 0.73	29.69 -0.25 1.03	29.69 -0.25 1.20	31.28 -0.16 1.35	33.79 -0.21 1.32	35.79 -0.26 0.98	33.85 -0.24 0.76	32.51 -0.27 0.75	29.58 -0.28 0.67	24.55 -0.15 0.72	20.96 -0.07 0.72	18.54 -0.08 0.62
CARTHAGE___PAPER 23857	24.13 0.29 2.57	22.73 0.18 2.36	21.08 0.12 2.07	19.47 0.08 1.67	18.61 0.16 1.45	18.31 0.14 1.39	18.01 0.19 1.30	16.33 0.29 0.92	19.57 0.38 1.81	22.21 0.57 2.32	23.63 0.69 2.59	25.63 0.78 3.03	26.88 0.79 3.29	27.79 0.74 3.92	27.86 0.66 3.94	29.22 0.66 4.23	31.40 0.74 4.67	32.88 0.81 4.96	31.17 0.90 4.59	30.00 0.84 4.36	27.83 0.82 3.53	23.53 0.74 2.63	20.38 0.50 1.88	18.03 0.29 1.50
CE_DUNWOOD___DRP 24194	29.44 3.03 0.00	27.69 2.77 0.00	25.55 2.51 0.00	23.28 2.23 0.00	21.99 2.09 0.00	21.72 2.15 0.00	21.24 2.12 0.00	24.84 1.88 -6.00	31.95 2.33 -8.62	36.23 2.66 -9.62	37.66 2.88 -9.25	39.11 3.12 -8.11	41.62 3.29 -8.95	49.02 3.47 -14.59	53.49 3.52 -18.83	58.13 3.77 -21.56	59.05 4.03 -19.71	51.92 4.18 -10.71	45.12 3.87 -6.40	43.89 3.72 -6.64	40.94 3.42 -6.99	38.89 2.87 -10.59	36.79 2.48 -12.56	32.52 2.21 -11.07
CE_MILLWOOD___DRP 24193	29.36 2.96 0.00	27.61 2.69 0.00	25.48 2.44 0.00	23.22 2.17 0.00	21.95 2.05 0.00	21.68 2.11 0.00	21.19 2.07 0.00	24.75 1.83 -5.96	31.98 2.27 -8.71	36.26 2.59 -9.72	37.68 2.81 -9.35	39.11 3.04 -8.19	41.63 3.20 -9.05	49.12 3.41 -14.75	53.63 3.46 -19.03	58.26 3.67 -21.80	59.20 3.96 -19.92	51.93 4.07 -10.82	45.08 3.77 -6.47	43.86 3.62 -6.71	40.95 3.36 -7.06	38.93 2.80 -10.71	36.86 2.41 -12.70	32.58 2.15 -11.19
CE_NYC2_DRP 24202	29.76 3.35 -0.01	27.99 3.06 -0.01	25.81 2.76 -0.01	23.52 2.46 -0.01	22.22 2.31 -0.01	21.94 2.37 -0.01	21.46 2.33 -0.01	25.08 2.10 -6.02	32.20 2.60 -8.60	36.52 2.97 -9.59	37.92 3.16 -9.23	39.31 3.34 -8.09	41.71 3.41 -8.92	49.03 3.53 -14.54	53.43 3.52 -18.76	58.05 3.77 -21.49	58.98 4.03 -19.64	51.92 4.22 -10.67	45.13 3.90 -6.37	43.99 3.85 -6.61	41.16 3.66 -6.97	39.11 3.13 -10.56	37.02 2.74 -12.52	32.70 2.42 -11.03
CE_NYC_DRP 24195	29.70 3.30 0.00	27.93 3.01 0.00	25.75 2.72 0.00	23.45 2.40 0.00	22.15 2.25 0.00	21.88 2.31 0.00	21.39 2.27 0.00	25.02 2.05 -6.01	32.15 2.56 -8.59	36.46 2.92 -9.58	37.86 3.11 -9.22	39.25 3.29 -8.08	41.77 3.47 -8.92	49.15 3.65 -14.54	53.58 3.67 -18.76	58.22 3.93 -21.49	59.20 4.24 -19.64	52.07 4.37 -10.67	45.23 4.01 -6.37	44.03 3.89 -6.62	41.10 3.60 -6.96	39.05 3.07 -10.55	36.96 2.70 -12.51	32.63 2.37 -11.03
CHAFFEE___LFGE 323603	25.43 -0.98 0.00	24.10 -0.82 0.00	22.16 -0.88 0.00	20.49 -0.57 0.00	19.41 -0.50 0.00	19.18 -0.39 0.00	18.85 -0.27 0.00	17.33 0.05 -0.33	20.06 -0.15 0.80	22.76 -0.31 0.89	24.80 0.13 0.85	27.22 0.08 0.75	28.58 0.03 0.83	29.84 0.22 1.35	31.98 0.38 -0.46	31.36 0.56 1.99	36.09 0.60 -0.17	36.96 0.26 0.33	34.12 -0.14 0.60	32.84 -0.07 0.62	30.00 0.12 0.65	24.72 0.28 0.99	20.89 0.30 1.17	18.61 0.40 1.03
CHATEAUG_WT_PWR 323614	12.25 -0.82 13.33	11.85 -0.80 12.27	11.54 -0.76 10.74	11.65 -0.72 8.68	11.71 -0.68 7.52	11.64 -0.69 7.25	11.66 -0.69 6.77	11.60 -0.59 4.76	10.81 -0.80 9.40	11.06 -0.84 12.06	11.17 -0.89 13.46	11.14 -1.00 15.74	11.19 -1.09 17.10	9.41 -1.21 20.35	9.39 -1.28 20.48	9.38 -1.44 21.97	9.51 -1.55 24.25	9.68 -1.55 25.80	9.53 -1.50 23.83	9.39 -1.47 22.66	10.94 -1.25 18.33	10.69 -1.07 13.67	11.03 -0.98 9.75	10.58 -0.88 7.77
CHAT_HIGH_FALL_HYD 323578	12.42 -0.87 13.11	11.98 -0.87 12.06	11.65 -0.83 10.56	11.76 -0.76 8.54	11.77 -0.74 7.39	11.70 -0.74 7.12	11.72 -0.75 6.65	11.63 -0.64 4.68	10.90 -0.86 9.24	11.19 -0.91 11.86	11.35 -0.94 13.23	11.35 -1.06 15.47	11.39 -1.18 16.82	9.66 -1.30 20.01	9.64 -1.37 20.14	9.65 -1.54 21.60	9.82 -1.66 23.85	10.00 -1.67 25.36	9.82 -1.60 23.43	9.67 -1.58 22.28	11.19 -1.31 18.03	10.84 -1.14 13.44	11.15 -1.02 9.58	10.67 -0.92 7.64
CHAUTAUQUA___LFGE 323629	25.53 -0.87 0.00	24.20 -0.72 0.00	22.23 -0.81 0.00	20.57 -0.48 0.00	19.47 -0.44 0.00	19.26 -0.31 0.00	18.93 -0.19 0.00	17.43 0.15 -0.32	20.20 -0.02 0.78	22.94 -0.14 0.87	25.00 0.31 0.84	27.42 0.28 0.74	28.80 0.23 0.81	30.08 0.43 1.32	32.68 0.59 -0.95	31.63 0.79 1.96	36.77 0.85 -0.61	37.37 0.52 0.18	34.34 0.07 0.58	33.05 0.13 0.61	30.20 0.31 0.64	24.88 0.43 0.97	21.04 0.43 1.15	18.73 0.50 1.01

CH_MIDHUDSON___DRP 24192	29.31 2.90 0.00	27.61 2.69 0.00	25.48 2.44 0.00	23.24 2.19 0.00	21.95 2.05 0.00	21.68 2.11 0.00	21.17 2.05 0.00	25.12 1.80 -6.37	30.94 2.23 -7.72	35.10 2.54 -8.61	36.59 2.78 -8.28	38.20 3.07 -7.26	40.65 3.26 -8.01	47.49 3.47 -13.06	51.55 3.55 -16.86	55.87 3.77 -19.30	57.02 4.06 -17.64	50.84 4.22 -9.59	44.53 3.94 -5.74	43.26 3.79 -5.95	40.21 3.42 -6.26	37.74 2.82 -9.49	35.38 2.37 -11.26	31.27 2.12 -9.92
CH_MISC_IPPS 23765	29.52 3.11 0.00	27.78 2.86 0.00	25.61 2.58 0.00	23.39 2.34 0.00	22.11 2.21 0.00	21.82 2.25 0.00	21.30 2.18 0.00	24.96 1.90 -6.11	31.70 2.35 -8.35	35.95 2.68 -9.32	37.48 2.99 -8.96	39.08 3.34 -7.86	41.58 3.52 -8.67	48.91 3.81 -14.14	53.28 3.89 -18.24	57.85 4.17 -20.89	58.94 4.52 -19.10	52.05 4.67 -10.36	45.37 4.32 -6.19	44.11 4.16 -6.43	41.05 3.75 -6.77	38.75 3.07 -10.25	36.48 2.57 -12.16	32.24 2.29 -10.71
CH_RES_BVR_FALLS 23983	24.54 -0.32 1.55	23.19 -0.30 1.43	21.51 -0.28 1.25	19.77 -0.27 1.01	18.77 -0.26 0.87	18.45 -0.27 0.84	18.05 -0.29 0.79	15.93 -0.27 0.76	20.04 -0.36 0.60	22.69 -0.41 0.86	24.05 -0.43 1.04	26.04 -0.47 1.37	27.40 -0.50 1.48	28.87 -0.56 1.54	29.24 -0.59 1.31	30.81 -0.66 1.33	32.91 -0.71 1.70	33.90 -0.74 2.38	31.79 -0.66 2.40	30.65 -0.64 2.24	28.23 -0.58 1.72	23.98 -0.48 0.96	20.95 -0.41 0.39	18.63 -0.37 0.25
CH_RES_NIAGARA 23895	24.42 -1.98 0.00	23.20 -1.72 0.00	21.38 -1.66 0.00	19.81 -1.24 0.00	18.75 -1.15 0.00	18.53 -1.04 0.00	18.20 -0.92 0.00	16.67 -0.58 -0.29	19.26 -1.03 0.71	21.75 -1.41 0.79	23.54 -1.22 0.76	25.79 -1.42 0.67	27.06 -1.59 0.74	28.15 -1.61 1.20	27.74 -1.49 1.91	29.61 -1.41 1.77	31.85 -1.52 1.95	34.04 -2.00 0.99	32.16 -2.16 0.53	31.07 -1.91 0.55	28.43 -1.53 0.58	23.60 -0.94 0.88	20.08 -0.63 1.04	18.05 -0.27 0.92
CH_RES_SYRACUSE 23985	25.87 -0.29 0.25	24.42 -0.27 0.23	22.56 -0.28 0.20	20.68 -0.21 0.16	19.59 -0.18 0.14	19.28 -0.16 0.13	18.84 -0.15 0.12	16.99 -0.05 -0.09	20.34 -0.06 0.60	23.21 -0.05 0.69	24.83 0.00 0.70	27.14 -0.06 0.69	28.57 -0.06 0.75	29.84 -0.03 1.09	29.84 0.00 1.30	31.40 0.07 1.46	33.98 0.07 1.41	36.06 0.04 1.00	34.13 0.03 0.75	32.78 0.00 0.75	29.82 -0.03 0.68	24.65 0.00 0.77	20.95 0.00 0.80	18.53 -0.02 0.69
CLINTON_WT_PWR 323605	12.25 -0.82 13.33	11.85 -0.80 12.27	11.54 -0.76 10.74	11.65 -0.72 8.68	11.71 -0.68 7.52	11.64 -0.69 7.25	11.66 -0.69 6.77	11.60 -0.59 4.76	10.81 -0.80 9.40	11.06 -0.84 12.06	11.17 -0.89 13.46	11.14 -1.00 15.74	11.19 -1.09 17.10	9.41 -1.21 20.35	9.39 -1.28 20.48	9.38 -1.44 21.97	9.51 -1.55 24.25	9.68 -1.55 25.80	9.53 -1.50 23.83	9.39 -1.47 22.66	10.94 -1.25 18.33	10.69 -1.07 13.67	11.03 -0.98 9.75	10.58 -0.88 7.77
CLINTON___LFGE 323618	12.49 -0.63 13.28	12.05 -0.65 12.22	11.68 -0.67 10.69	11.82 -0.59 8.65	11.86 -0.56 7.49	11.75 -0.61 7.21	11.79 -0.59 6.74	11.74 -0.47 4.74	10.95 -0.69 9.36	11.25 -0.70 12.01	11.44 -0.69 13.40	11.40 -0.81 15.67	11.44 -0.91 17.03	9.65 -1.05 20.26	9.63 -1.12 20.39	9.64 -1.28 21.88	9.83 -1.34 24.15	10.05 -1.30 25.68	9.87 -1.25 23.73	9.69 -1.27 22.57	11.30 -0.98 18.26	10.93 -0.89 13.61	11.20 -0.85 9.70	10.71 -0.79 7.74
COLONIE_LFGE___ 323577	27.95 1.72 0.16	26.39 1.62 0.15	24.42 1.52 0.13	22.31 1.37 0.11	21.05 1.23 0.09	20.75 1.27 0.09	20.34 1.30 0.08	25.64 1.07 -7.61	26.80 1.36 -4.43	30.53 1.65 -4.93	31.88 1.64 -4.72	33.89 1.92 -4.08	35.98 2.09 -4.51	40.55 2.13 -7.45	42.95 2.12 -9.69	46.10 2.20 -11.11	47.75 2.33 -10.10	45.13 2.70 -5.40	40.63 2.62 -3.17	39.25 2.45 -3.28	36.31 2.26 -3.52	32.66 1.73 -5.51	29.80 1.44 -6.61	26.32 1.25 -5.83
CORNELL___ 23752	26.43 0.21 0.18	24.93 0.18 0.17	22.98 0.09 0.14	21.06 0.13 0.12	19.96 0.16 0.10	19.65 0.18 0.10	19.22 0.19 0.09	17.55 0.29 -0.31	20.29 0.32 1.02	23.17 0.38 1.16	24.95 0.56 1.14	27.41 0.59 1.06	28.84 0.62 1.16	29.89 0.71 1.79	29.81 0.75 2.08	31.14 0.89 2.54	34.04 0.95 2.24	36.57 0.96 1.42	34.73 0.87 0.99	33.36 0.84 1.00	30.25 0.70 0.98	24.66 0.53 1.30	20.71 0.41 1.45	18.30 0.33 1.27
COXSACKIE___GT 23611	28.96 2.56 0.00	27.31 2.39 0.00	25.18 2.14 0.00	23.05 2.00 0.00	21.73 1.83 0.00	21.39 1.82 0.00	20.84 1.72 0.00	25.03 1.47 -6.60	30.01 1.85 -7.16	34.06 2.11 -7.99	35.44 2.22 -7.69	37.30 2.68 -6.74	39.64 2.82 -7.44	46.22 3.13 -12.13	50.01 3.21 -15.65	54.10 3.38 -17.92	55.44 3.74 -16.38	49.90 3.96 -8.91	43.85 3.66 -5.33	42.58 3.52 -5.53	39.41 3.05 -5.82	36.69 2.44 -8.83	34.18 1.96 -10.46	30.15 1.69 -9.22
CRESCENT___HYD 24018	27.95 1.72 0.16	26.39 1.62 0.15	24.42 1.52 0.13	22.31 1.37 0.11	21.05 1.23 0.09	20.75 1.27 0.09	20.34 1.30 0.08	25.64 1.07 -7.61	26.80 1.36 -4.43	30.53 1.65 -4.93	31.88 1.64 -4.72	33.89 1.92 -4.08	35.98 2.09 -4.51	40.55 2.13 -7.45	42.95 2.12 -9.69	46.10 2.20 -11.11	47.75 2.33 -10.10	45.13 2.70 -5.40	40.63 2.62 -3.17	39.25 2.45 -3.28	36.31 2.26 -3.52	32.66 1.73 -5.51	29.80 1.44 -6.61	26.32 1.25 -5.83
CRUCIBLE_METL_DRP 24180	25.87 -0.29 0.25	24.42 -0.27 0.23	22.56 -0.28 0.20	20.68 -0.21 0.16	19.59 -0.18 0.14	19.28 -0.16 0.13	18.84 -0.15 0.12	16.99 -0.05 -0.09	20.34 -0.06 0.60	23.21 -0.05 0.69	24.83 0.00 0.70	27.14 -0.06 0.69	28.57 -0.06 0.75	29.84 -0.03 1.09	29.84 0.00 1.30	31.40 0.07 1.46	33.98 0.07 1.41	36.06 0.04 1.00	34.13 0.03 0.75	32.78 0.00 0.75	29.82 -0.03 0.68	24.65 0.00 0.77	20.95 0.00 0.80	18.53 -0.02 0.69
DANC___LFGE 323619	24.51 0.40 2.29	23.08 0.27 2.11	21.37 0.18 1.85	19.73 0.17 1.49	18.85 0.24 1.29	18.54 0.22 1.25	18.22 0.27 1.16	16.51 0.37 0.82	19.89 0.50 1.62	22.60 0.72 2.07	24.05 0.84 2.31	26.12 0.95 2.71	27.41 0.97 2.94	28.39 0.93 3.50	28.49 0.87 3.52	29.90 0.89 3.78	32.14 0.99 4.17	33.67 1.07 4.44	31.90 1.15 4.10	30.70 1.07 3.90	28.38 1.01 3.15	23.96 0.89 2.35	20.71 0.63 1.68	18.29 0.38 1.34
DANSKAMMER___1 23586	29.52 3.11 0.00	27.78 2.86 0.00	25.61 2.58 0.00	23.39 2.34 0.00	22.11 2.21 0.00	21.82 2.25 0.00	21.30 2.18 0.00	24.96 1.90 -6.11	31.70 2.35 -8.35	35.95 2.68 -9.32	37.48 2.99 -8.96	39.08 3.34 -7.86	41.58 3.52 -8.67	48.91 3.81 -14.14	53.28 3.89 -18.24	57.85 4.17 -20.89	58.94 4.52 -19.10	52.05 4.67 -10.36	45.37 4.32 -6.19	44.11 4.16 -6.43	41.05 3.75 -6.77	38.75 3.07 -10.25	36.48 2.57 -12.16	32.24 2.29 -10.71
DANSKAMMER___2 23589	29.52 3.11 0.00	27.78 2.86 0.00	25.61 2.58 0.00	23.39 2.34 0.00	22.11 2.21 0.00	21.82 2.25 0.00	21.30 2.18 0.00	24.96 1.90 -6.11	31.70 2.35 -8.35	35.95 2.68 -9.32	37.48 2.99 -8.96	39.08 3.34 -7.86	41.58 3.52 -8.67	48.91 3.81 -14.14	53.28 3.89 -18.24	57.85 4.17 -20.89	58.94 4.52 -19.10	52.05 4.67 -10.36	45.37 4.32 -6.19	44.11 4.16 -6.43	41.05 3.75 -6.77	38.75 3.07 -10.25	36.48 2.57 -12.16	32.24 2.29 -10.71

DANSKAMMER___3 23590	29.52 3.11 0.00	27.78 2.86 0.00	25.61 2.58 0.00	23.39 2.34 0.00	22.11 2.21 0.00	21.82 2.25 0.00	21.30 2.18 0.00	24.96 1.90 -6.11	31.70 2.35 -8.35	35.95 2.68 -9.32	37.48 2.99 -8.96	39.08 3.34 -7.86	41.58 3.52 -8.67	48.91 3.81 -14.14	53.28 3.89 -18.24	57.85 4.17 -20.89	58.94 4.52 -19.10	52.05 4.67 -10.36	45.37 4.32 -6.19	44.11 4.16 -6.43	41.05 3.75 -6.77	38.75 3.07 -10.25	36.48 2.57 -12.16	32.24 2.29 -10.71
DANSKAMMER___4 23591	29.52 3.11 0.00	27.78 2.86 0.00	25.61 2.58 0.00	23.39 2.34 0.00	22.11 2.21 0.00	21.82 2.25 0.00	21.30 2.18 0.00	24.96 1.90 -6.11	31.70 2.35 -8.35	35.95 2.68 -9.32	37.48 2.99 -8.96	39.08 3.34 -7.86	41.58 3.52 -8.67	48.91 3.81 -14.14	53.28 3.89 -18.24	57.85 4.17 -20.89	58.94 4.52 -19.10	52.05 4.67 -10.36	45.37 4.32 -6.19	44.11 4.16 -6.43	41.05 3.75 -6.77	38.75 3.07 -10.25	36.48 2.57 -12.16	32.24 2.29 -10.71
DANSKAMMER___DIESEL 23592	29.52 3.11 0.00	27.78 2.86 0.00	25.61 2.58 0.00	23.39 2.34 0.00	22.11 2.21 0.00	21.82 2.25 0.00	21.30 2.18 0.00	24.96 1.90 -6.11	31.70 2.35 -8.35	35.95 2.68 -9.32	37.48 2.99 -8.96	39.08 3.34 -7.86	41.58 3.52 -8.67	48.91 3.81 -14.14	53.28 3.89 -18.24	57.85 4.17 -20.89	58.94 4.52 -19.10	52.05 4.67 -10.36	45.37 4.32 -6.19	44.11 4.16 -6.43	41.05 3.75 -6.77	38.75 3.07 -10.25	36.48 2.57 -12.16	32.24 2.29 -10.71
DASHVILLE___HYD 23610	29.28 2.88 0.00	27.59 2.67 0.00	25.43 2.40 0.00	23.22 2.17 0.00	21.95 2.05 0.00	21.66 2.09 0.00	21.11 1.99 0.00	24.96 1.73 -6.27	31.08 2.12 -7.96	35.23 2.40 -8.88	36.77 2.70 -8.54	38.40 3.04 -7.48	40.85 3.20 -8.26	47.90 3.47 -13.47	52.05 3.52 -17.38	56.47 3.77 -19.91	57.61 4.10 -18.19	51.13 4.22 -9.89	44.71 3.94 -5.91	43.42 3.75 -6.14	40.38 3.39 -6.46	38.03 2.82 -9.79	35.73 2.37 -11.61	31.60 2.14 -10.23
DELAWARE___LFGE 323621	27.67 1.27 0.00	26.07 1.15 0.00	24.09 1.06 0.00	22.02 0.97 0.00	20.84 0.94 0.00	20.45 0.88 0.00	19.98 0.86 0.00	18.33 0.59 -0.78	19.79 0.69 1.91	22.64 0.81 2.13	24.48 0.99 2.05	27.15 1.06 1.79	28.51 1.12 1.98	28.94 1.21 3.23	28.30 1.21 4.06	29.37 1.35 4.77	32.50 1.45 4.27	36.13 1.44 2.34	34.79 1.36 1.43	33.32 1.27 1.48	30.17 1.19 1.55	24.06 0.99 2.36	19.74 0.78 2.79	17.47 0.69 2.46
DOGLEVILLE___HYD 23807	27.23 1.24 0.42	25.68 1.15 0.38	23.74 1.04 0.34	21.71 0.93 0.27	20.52 0.86 0.24	20.16 0.82 0.23	19.69 0.78 0.21	17.37 0.68 0.27	21.81 0.82 0.01	24.88 0.98 0.06	26.51 1.10 0.11	28.88 1.23 0.22	30.43 1.29 0.24	32.14 1.33 0.15	32.47 1.34 0.01	34.17 1.35 -0.03	36.67 1.45 0.10	38.07 1.48 0.45	35.76 1.43 0.53	34.32 1.27 0.48	31.36 1.16 0.33	26.33 0.97 0.06	22.73 0.85 -0.13	20.11 0.73 -0.14
DUNKIRK___1 23563	25.50 -0.90 0.00	24.17 -0.75 0.00	22.21 -0.83 0.00	20.55 -0.51 0.00	19.45 -0.46 0.00	19.24 -0.33 0.00	18.91 -0.21 0.00	17.39 0.12 -0.32	20.18 -0.04 0.78	22.89 -0.19 0.87	24.95 0.26 0.84	27.37 0.22 0.73	28.75 0.18 0.81	30.02 0.37 1.32	32.64 0.53 -0.97	31.57 0.72 1.95	36.73 0.78 -0.63	37.31 0.45 0.17	34.27 0.00 0.58	33.02 0.10 0.61	30.17 0.27 0.64	24.84 0.38 0.97	21.02 0.41 1.15	18.69 0.46 1.01
DUNKIRK___2 23564	25.50 -0.90 0.00	24.17 -0.75 0.00	22.21 -0.83 0.00	20.55 -0.51 0.00	19.45 -0.46 0.00	19.24 -0.33 0.00	18.91 -0.21 0.00	17.39 0.12 -0.32	20.18 -0.04 0.78	22.89 -0.19 0.87	24.95 0.26 0.84	27.37 0.22 0.73	28.75 0.18 0.81	30.02 0.37 1.32	32.64 0.53 -0.97	31.57 0.72 1.95	36.73 0.78 -0.63	37.31 0.45 0.17	34.27 0.00 0.58	33.02 0.10 0.61	30.17 0.27 0.64	24.84 0.38 0.97	21.02 0.41 1.15	18.69 0.46 1.01
DUNKIRK___3 23565	25.43 -0.98 0.00	24.07 -0.85 0.00	22.14 -0.90 0.00	20.49 -0.57 0.00	19.39 -0.52 0.00	19.18 -0.39 0.00	18.83 -0.29 0.00	17.32 0.05 -0.32	20.09 -0.15 0.77	22.78 -0.31 0.86	24.83 0.13 0.83	27.24 0.08 0.72	28.58 0.00 0.80	29.85 0.19 1.30	32.69 0.34 -1.20	31.39 0.52 1.93	36.72 0.56 -0.84	37.16 0.22 0.09	34.10 -0.17 0.58	32.83 -0.10 0.60	29.99 0.09 0.63	24.72 0.25 0.96	20.92 0.30 1.13	18.65 0.40 1.00
DUNKIRK___4 23566	25.43 -0.98 0.00	24.07 -0.85 0.00	22.14 -0.90 0.00	20.49 -0.57 0.00	19.39 -0.52 0.00	19.18 -0.39 0.00	18.83 -0.29 0.00	17.32 0.05 -0.32	20.09 -0.15 0.77	22.78 -0.31 0.86	24.83 0.13 0.83	27.24 0.08 0.72	28.58 0.00 0.80	29.85 0.19 1.30	32.69 0.34 -1.20	31.39 0.52 1.93	36.72 0.56 -0.84	37.16 0.22 0.09	34.10 -0.17 0.58	32.83 -0.10 0.60	29.99 0.09 0.63	24.72 0.25 0.96	20.92 0.30 1.13	18.65 0.40 1.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.54 3.14 0.00	27.78 2.86 0.00	25.64 2.60 0.00	23.35 2.30 0.00	22.07 2.17 0.00	21.78 2.21 0.00	21.30 2.18 0.00	24.90 1.93 -6.01	32.00 2.41 -8.59	36.29 2.75 -9.58	37.73 2.99 -9.22	39.16 3.20 -8.08	41.68 3.38 -8.92	49.06 3.56 -14.54	53.52 3.61 -18.76	58.15 3.87 -21.49	59.12 4.17 -19.64	51.99 4.29 -10.67	45.20 3.97 -6.37	43.96 3.82 -6.61	41.03 3.54 -6.96	38.97 3.00 -10.55	36.85 2.59 -12.51	32.55 2.29 -11.03
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.23 2.83 0.00	27.51 2.59 0.00	25.39 2.35 0.00	23.16 2.11 0.00	21.89 1.99 0.00	21.64 2.07 0.00	21.13 2.01 0.00	24.53 1.76 -5.81	32.24 2.16 -9.07	36.54 2.47 -10.12	38.02 2.76 -9.74	39.45 3.04 -8.53	42.01 3.20 -9.42	49.79 3.47 -15.36	54.48 3.52 -19.82	59.26 3.77 -22.70	60.16 4.10 -20.74	52.51 4.22 -11.27	45.53 3.94 -6.74	44.27 3.75 -6.99	41.31 3.42 -7.36	39.40 2.82 -11.16	37.35 2.37 -13.23	33.01 2.12 -11.66
E179THST_138_KV_TB4_REV_LBMP_J 345001	29.76 3.35 -0.01	28.04 3.11 -0.01	25.88 2.83 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.52 2.39 -0.01	25.08 2.10 -6.02	32.18 2.58 -8.60	36.44 2.90 -9.59	37.84 3.09 -9.22	39.37 3.40 -8.09	41.77 3.47 -8.92	49.10 3.59 -14.55	53.53 3.61 -18.77	58.13 3.84 -21.50	59.06 4.10 -19.65	52.00 4.29 -10.68	45.24 4.01 -6.38	44.07 3.92 -6.62	41.26 3.75 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
EAST HAMPTON___GT 23717	43.07 6.04 -10.63	42.00 5.41 -11.67	41.09 4.86 -13.19	29.06 4.27 -3.74	25.39 4.00 -1.49	27.58 4.05 -3.96	39.80 4.07 -16.61	41.29 3.75 -20.59	42.93 5.04 -16.89	44.88 6.18 -14.74	46.54 7.02 -13.99	49.50 7.72 -13.90	102.17 8.37 -64.42	109.77 8.92 -69.89	163.60 9.09 -123.36	247.89 8.92 -206.17	204.37 9.36 -159.69	143.31 9.85 -96.43	257.75 10.25 -212.65	148.21 9.86 -104.83	69.65 9.01 -30.11	58.92 7.17 -26.32	41.45 5.96 -13.73	39.11 4.98 -14.89
EAST RIVER___6 23660	29.70 3.30 0.00	27.93 3.01 0.00	25.75 2.72 0.00	23.45 2.40 0.00	22.15 2.25 0.00	21.88 2.31 0.00	21.41 2.29 0.00	25.03 2.07 -6.01	32.15 2.56 -8.59	36.48 2.95 -9.58	37.88 3.14 -9.22	39.25 3.29 -8.08	41.77 3.47 -8.92	49.12 3.62 -14.54	53.55 3.64 -18.76	58.18 3.90 -21.49	59.16 4.20 -19.64	52.07 4.37 -10.67	45.23 4.01 -6.37	44.03 3.89 -6.62	41.10 3.60 -6.96	39.05 3.07 -10.55	36.99 2.72 -12.51	32.65 2.39 -11.03

EAST RIVER___7 23524	29.70 3.30 0.00	27.93 3.01 0.00	25.75 2.72 0.00	23.45 2.40 0.00	22.15 2.25 0.00	21.88 2.31 0.00	21.41 2.29 0.00	25.03 2.07 -6.01	32.15 2.56 -8.59	36.48 2.95 -9.58	37.88 3.14 -9.22	39.25 3.29 -8.08	41.77 3.47 -8.92	49.12 3.62 -14.54	53.55 3.64 -18.76	58.18 3.90 -21.49	59.16 4.20 -19.64	52.07 4.37 -10.67	45.23 4.01 -6.37	44.03 3.89 -6.62	41.10 3.60 -6.96	39.05 3.07 -10.55	36.99 2.72 -12.51	32.65 2.39 -11.03
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.44 3.03 0.00	27.69 2.77 0.00	25.55 2.51 0.00	23.28 2.23 0.00	21.99 2.09 0.00	21.72 2.15 0.00	21.24 2.12 0.00	24.84 1.88 -6.00	31.95 2.33 -8.62	36.23 2.66 -9.62	37.66 2.88 -9.25	39.11 3.12 -8.11	41.62 3.29 -8.95	49.02 3.47 -14.59	53.49 3.52 -18.83	58.13 3.77 -21.56	59.05 4.03 -19.71	51.92 4.18 -10.71	45.12 3.87 -6.40	43.89 3.72 -6.64	40.94 3.42 -6.99	38.89 2.87 -10.59	36.79 2.48 -12.56	32.52 2.21 -11.07
EAST_HAMPTON___DIESEL 23722	43.07 6.04 -10.63	42.00 5.41 -11.67	41.09 4.86 -13.19	29.06 4.27 -3.74	25.39 4.00 -1.49	27.58 4.05 -3.96	39.80 4.07 -16.61	41.29 3.75 -20.59	42.93 5.04 -16.89	44.90 6.20 -14.74	46.56 7.05 -13.99	49.50 7.72 -13.90	102.20 8.40 -64.42	109.80 8.95 -69.89	163.63 9.13 -123.36	247.92 8.96 -206.17	204.41 9.39 -159.69	143.31 9.85 -96.43	257.96 10.28 -212.83	148.31 9.89 -104.90	69.68 9.04 -30.11	58.92 7.17 -26.32	41.47 5.98 -13.73	39.11 4.98 -14.89
EAST_RIVER___1 323558	29.70 3.30 0.00	27.93 3.01 0.00	25.75 2.72 0.00	23.45 2.40 0.00	22.15 2.25 0.00	21.88 2.31 0.00	21.39 2.27 0.00	25.02 2.05 -6.01	32.15 2.56 -8.59	36.46 2.92 -9.58	37.86 3.11 -9.22	39.25 3.29 -8.08	41.77 3.47 -8.92	49.15 3.65 -14.54	53.58 3.67 -18.76	58.22 3.93 -21.49	59.20 4.24 -19.64	52.07 4.37 -10.67	45.23 4.01 -6.37	44.03 3.89 -6.62	41.10 3.60 -6.96	39.05 3.07 -10.55	36.96 2.70 -12.51	32.63 2.37 -11.03
EAST_RIVER___2 323559	29.70 3.30 0.00	27.93 3.01 0.00	25.75 2.72 0.00	23.45 2.40 0.00	22.15 2.25 0.00	21.88 2.31 0.00	21.41 2.29 0.00	25.03 2.07 -6.01	32.15 2.56 -8.59	36.48 2.95 -9.58	37.88 3.14 -9.22	39.25 3.29 -8.08	41.77 3.47 -8.92	49.12 3.62 -14.54	53.55 3.64 -18.76	58.18 3.90 -21.49	59.16 4.20 -19.64	52.07 4.37 -10.67	45.23 4.01 -6.37	44.03 3.89 -6.62	41.10 3.60 -6.96	39.05 3.07 -10.55	36.99 2.72 -12.51	32.65 2.39 -11.03
EAST___DELAWARE_HYD 23607	30.87 4.46 0.00	29.18 4.26 0.00	26.81 3.78 0.00	24.63 3.58 0.00	23.25 3.34 0.00	22.86 3.29 0.00	22.16 3.04 0.00	25.70 2.56 -6.18	32.29 3.11 -8.18	36.67 3.59 -9.12	38.64 4.34 -8.78	40.68 5.10 -7.69	43.25 5.38 -8.49	50.78 5.98 -13.84	55.18 6.17 -17.87	59.91 6.66 -20.46	61.37 7.35 -18.70	54.74 7.55 -10.16	48.04 7.11 -6.08	46.57 6.74 -6.31	43.06 5.89 -6.64	40.29 4.81 -10.06	37.51 3.83 -11.93	33.14 3.39 -10.51
ELEC_TRO_TEK 24086	42.21 3.43 -12.37	40.36 3.14 -12.30	39.55 2.86 -13.66	30.52 2.55 -6.92	27.91 2.41 -5.60	29.52 2.45 -7.50	38.48 2.41 -16.95	39.96 2.14 -20.87	40.86 2.65 -17.21	45.89 2.99 -18.94	49.61 3.24 -20.84	57.73 3.48 -26.37	97.44 3.64 -64.42	104.69 3.84 -69.89	158.40 3.89 -123.36	316.29 4.17 -279.33	199.46 4.45 -159.69	138.09 4.63 -96.43	73.16 4.29 -34.02	71.32 4.12 -33.67	66.41 3.82 -32.06	60.77 3.23 -32.12	64.98 2.85 -40.38	36.76 2.50 -15.02
ELLENBURG_WT_PWR 323604	12.25 -0.82 13.33	11.85 -0.80 12.27	11.54 -0.76 10.74	11.65 -0.72 8.68	11.71 -0.68 7.52	11.64 -0.69 7.25	11.66 -0.69 6.77	11.60 -0.59 4.76	10.81 -0.80 9.40	11.06 -0.84 12.06	11.17 -0.89 13.46	11.14 -1.00 15.74	11.19 -1.09 17.10	9.41 -1.21 20.35	9.39 -1.28 20.48	9.38 -1.44 21.97	9.51 -1.55 24.25	9.68 -1.55 25.80	9.53 -1.50 23.83	9.39 -1.47 22.66	10.94 -1.25 18.33	10.69 -1.07 13.67	11.03 -0.98 9.75	10.58 -0.88 7.77
ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.14 -1.27 0.00	23.82 -1.10 0.00	21.93 -1.11 0.00	20.30 -0.76 0.00	19.21 -0.70 0.00	19.00 -0.57 0.00	18.66 -0.46 0.00	17.13 -0.14 -0.31	19.85 -0.40 0.75	22.49 -0.62 0.84	24.44 -0.28 0.81	26.81 -0.36 0.71	28.13 -0.47 0.78	29.35 -0.34 1.27	32.99 -0.19 -2.03	30.88 -0.03 1.88	36.88 -0.04 -1.59	36.75 -0.44 -0.17	33.52 -0.77 0.56	32.30 -0.64 0.58	29.55 -0.37 0.62	24.39 -0.10 0.93	20.67 0.02 1.11	18.46 0.19 0.97
EMPIRE_CC_1 323656	27.72 1.32 0.00	26.19 1.27 0.00	24.28 1.24 0.00	22.17 1.12 0.00	20.92 1.01 0.00	20.63 1.06 0.00	20.19 1.07 0.00	25.20 0.81 -7.44	27.14 1.01 -5.13	30.87 1.20 -5.72	32.10 1.07 -5.50	34.01 1.31 -4.82	36.14 1.44 -5.32	41.10 1.46 -8.68	43.81 1.46 -11.20	47.10 1.48 -12.82	48.63 1.59 -11.72	45.18 1.78 -6.37	40.41 1.71 -3.85	39.19 1.68 -3.98	36.28 1.56 -4.19	33.00 1.22 -6.36	30.31 1.02 -7.54	26.79 0.90 -6.64
EMPIRE_CC_2 323658	27.72 1.32 0.00	26.19 1.27 0.00	24.28 1.24 0.00	22.17 1.12 0.00	20.92 1.01 0.00	20.63 1.06 0.00	20.19 1.07 0.00	25.20 0.81 -7.44	27.14 1.01 -5.13	30.87 1.20 -5.72	32.10 1.07 -5.50	34.01 1.31 -4.82	36.14 1.44 -5.32	41.10 1.46 -8.68	43.81 1.46 -11.20	47.10 1.48 -12.82	48.63 1.59 -11.72	45.18 1.78 -6.37	40.41 1.71 -3.85	39.19 1.68 -3.98	36.28 1.56 -4.19	33.00 1.22 -6.36	30.31 1.02 -7.54	26.79 0.90 -6.64
ERIE_WT_PWR 323693	25.29 -1.11 0.00	24.00 -0.92 0.00	22.04 -0.99 0.00	20.40 -0.65 0.00	19.33 -0.58 0.00	19.10 -0.47 0.00	18.76 -0.36 0.00	17.24 -0.03 -0.32	19.96 -0.27 0.77	22.62 -0.48 0.86	24.63 -0.08 0.82	27.02 -0.14 0.72	28.38 -0.20 0.80	29.60 -0.06 1.30	31.96 0.09 -0.72	31.14 0.26 1.92	36.01 0.28 -0.40	36.72 -0.07 0.24	33.86 -0.42 0.57	32.59 -0.34 0.60	29.78 -0.12 0.63	24.57 0.10 0.95	20.82 0.20 1.13	18.57 0.33 0.99
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.38 0.16 0.18	24.88 0.13 0.17	22.93 0.05 0.15	21.02 0.08 0.12	19.92 0.12 0.10	19.61 0.14 0.10	19.18 0.15 0.09	17.49 0.24 -0.30	20.26 0.27 1.01	23.14 0.34 1.15	24.88 0.48 1.13	27.34 0.50 1.04	28.76 0.53 1.15	29.78 0.59 1.77	29.73 0.66 2.07	31.07 0.79 2.51	33.94 0.85 2.22	36.43 0.81 1.41	34.64 0.77 0.98	33.24 0.71 0.99	30.17 0.61 0.97	24.60 0.46 1.28	20.67 0.35 1.43	18.26 0.27 1.25
E_CANADA_CAP_HY 24051	27.58 1.35 0.17	25.98 1.22 0.16	23.98 1.08 0.14	21.95 1.01 0.11	20.70 0.90 0.10	20.38 0.90 0.09	20.01 0.97 0.09	26.27 0.83 -8.48	24.42 1.11 -2.30	27.89 1.39 -2.55	29.59 1.64 -2.43	31.77 1.81 -2.08	33.64 1.97 -2.30	36.82 2.01 -3.84	38.20 2.02 -5.03	40.61 2.03 -5.78	42.70 2.15 -5.23	42.14 2.41 -2.71	38.75 2.37 -1.53	37.41 2.21 -1.67	34.50 2.14 -1.83	30.03 1.65 -2.96	26.63 1.28 -3.59	23.40 0.98 -3.18
E_CANADA_MHWK_HY 24050	27.23 1.24 0.42	25.68 1.15 0.38	23.74 1.04 0.34	21.71 0.93 0.27	20.52 0.86 0.24	20.16 0.82 0.23	19.69 0.78 0.21	17.37 0.68 0.27	21.81 0.82 0.01	24.88 0.98 0.06	26.51 1.10 0.11	28.88 1.23 0.22	30.43 1.29 0.24	32.14 1.33 0.15	32.47 1.34 0.01	34.17 1.35 -0.03	36.67 1.45 0.10	38.07 1.48 0.45	35.76 1.43 0.53	34.32 1.27 0.48	31.36 1.16 0.33	26.33 0.97 0.06	22.73 0.85 -0.13	20.11 0.73 -0.14

E_FISHKILL___LBMP 23776	29.17 2.77 0.00	27.46 2.54 0.00	25.34 2.30 0.00	23.12 2.06 0.00	21.83 1.93 0.00	21.57 2.00 0.00	21.07 1.95 0.00	24.82 1.73 -6.14	31.43 2.14 -8.28	35.64 2.44 -9.24	37.04 2.63 -8.89	38.52 2.85 -7.79	40.98 3.00 -8.60	48.14 3.16 -14.02	52.41 3.18 -18.09	56.89 3.38 -20.72	57.89 3.64 -18.93	51.13 3.81 -10.29	44.52 3.52 -6.14	43.32 3.42 -6.38	40.39 3.15 -6.71	38.21 2.62 -10.17	36.05 2.24 -12.06	31.89 2.02 -10.63
FAR ROCKAWAY___4 23548	45.28 3.85 -15.02	41.61 3.49 -13.20	40.46 3.11 -14.32	35.25 2.74 -11.46	33.97 2.59 -11.48	34.77 2.64 -12.56	39.19 2.64 -17.44	40.61 2.37 -21.28	41.61 2.94 -17.67	52.64 3.40 -25.28	59.89 3.73 -30.64	77.22 4.10 -45.24	98.09 4.29 -64.42	105.40 4.55 -69.89	159.11 4.61 -123.36	427.82 4.95 -390.08	200.28 5.26 -159.69	138.94 5.48 -96.43	73.93 5.05 -34.02	72.15 4.86 -33.77	70.07 4.52 -35.02	70.10 3.79 -40.89	105.72 3.26 -80.71	37.22 2.79 -15.20
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.73 3.33 0.00	27.96 3.04 0.00	25.77 2.74 0.00	23.47 2.42 0.00	22.17 2.27 0.00	21.90 2.33 0.00	21.43 2.31 0.00	25.05 2.08 -6.01	32.17 2.58 -8.59	36.51 2.97 -9.58	37.91 3.16 -9.22	39.28 3.32 -8.08	41.80 3.49 -8.92	49.19 3.68 -14.54	53.64 3.74 -18.76	58.28 4.00 -21.49	59.23 4.27 -19.64	52.14 4.44 -10.67	45.30 4.08 -6.37	44.06 3.92 -6.62	41.16 3.66 -6.96	39.08 3.10 -10.55	37.01 2.74 -12.51	32.67 2.40 -11.03
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.73 3.33 0.00	27.96 3.04 0.00	25.77 2.74 0.00	23.47 2.42 0.00	22.17 2.27 0.00	21.90 2.33 0.00	21.41 2.29 0.00	25.03 2.07 -6.01	32.17 2.58 -8.59	36.48 2.95 -9.58	37.88 3.14 -9.22	39.28 3.32 -8.08	41.80 3.49 -8.92	49.19 3.68 -14.54	53.61 3.70 -18.76	58.25 3.97 -21.49	59.23 4.27 -19.64	52.14 4.44 -10.67	45.27 4.04 -6.37	44.06 3.92 -6.62	41.13 3.63 -6.96	39.08 3.10 -10.55	37.01 2.74 -12.51	32.67 2.40 -11.03
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.70 3.30 0.00	27.93 3.01 0.00	25.73 2.69 0.00	23.43 2.38 0.00	22.15 2.25 0.00	21.88 2.31 0.00	21.39 2.27 0.00	25.02 2.05 -6.01	32.13 2.54 -8.59	36.46 2.92 -9.58	37.83 3.09 -9.22	39.22 3.26 -8.08	41.74 3.44 -8.92	49.12 3.62 -14.54	53.55 3.64 -18.76	58.18 3.90 -21.49	59.16 4.20 -19.64	52.03 4.33 -10.67	45.20 3.97 -6.37	43.99 3.85 -6.62	41.07 3.57 -6.96	39.03 3.05 -10.55	36.96 2.70 -12.51	32.63 2.37 -11.03
FARRAGUT___LBMP 323566	29.68 3.27 0.00	27.91 2.99 0.00	25.71 2.67 0.00	23.43 2.38 0.00	22.13 2.23 0.00	21.86 2.29 0.00	21.37 2.26 0.00	25.00 2.03 -6.01	32.11 2.52 -8.59	36.43 2.90 -9.58	37.81 3.06 -9.22	39.19 3.23 -8.08	41.71 3.41 -8.92	49.09 3.59 -14.54	53.52 3.61 -18.76	58.15 3.87 -21.49	59.09 4.13 -19.64	51.99 4.29 -10.67	45.16 3.94 -6.37	43.96 3.82 -6.62	41.03 3.54 -6.96	39.00 3.02 -10.55	36.92 2.65 -12.51	32.61 2.35 -11.03
FENNER___WINDPWR 24204	26.24 0.34 0.50	24.76 0.30 0.46	22.86 0.23 0.40	20.96 0.23 0.33	19.88 0.26 0.28	19.55 0.25 0.27	19.13 0.27 0.25	17.08 0.31 0.18	21.03 0.38 0.35	23.98 0.48 0.45	25.61 0.59 0.51	27.90 0.61 0.59	29.38 0.65 0.64	30.91 0.71 0.77	31.09 0.72 0.77	32.75 0.79 0.83	35.26 0.85 0.91	36.95 0.89 0.97	34.79 0.84 0.90	33.45 0.77 0.85	30.51 0.67 0.69	25.47 0.56 0.51	21.82 0.43 0.37	19.27 0.33 0.29
FIBERTEK___ENERGY 23856	25.87 -0.29 0.25	24.42 -0.27 0.23	22.56 -0.28 0.20	20.68 -0.21 0.16	19.59 -0.18 0.14	19.28 -0.16 0.13	18.84 -0.15 0.12	16.99 -0.05 -0.09	20.34 -0.06 0.60	23.21 -0.05 0.69	24.83 0.00 0.70	27.14 -0.06 0.69	28.57 -0.06 0.75	29.84 -0.03 1.09	29.84 0.00 1.30	31.40 0.07 1.46	33.98 0.07 1.41	36.06 0.04 1.00	34.13 0.03 0.75	32.78 0.00 0.75	29.82 -0.03 0.68	24.65 0.00 0.77	20.95 0.00 0.80	18.53 -0.02 0.69
FITZPATRICK____ 23598	25.50 -0.90 0.00	24.12 -0.80 0.00	22.28 -0.76 0.00	20.38 -0.67 0.00	19.29 -0.62 0.00	18.98 -0.59 0.00	18.55 -0.57 0.00	16.61 -0.46 -0.11	20.19 -0.55 0.26	23.04 -0.62 0.29	24.58 -0.66 0.28	26.88 -0.75 0.25	28.28 -0.82 0.27	29.69 -0.83 0.44	29.73 -0.84 0.57	31.32 -0.82 0.66	33.80 -0.92 0.60	35.74 -0.96 0.33	33.72 -0.94 0.20	32.42 -0.90 0.20	29.46 -0.85 0.21	24.41 -0.69 0.33	20.80 -0.57 0.39	18.40 -0.50 0.34
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.57 3.17 0.00	27.86 2.94 0.00	25.68 2.65 0.00	23.45 2.40 0.00	22.15 2.25 0.00	21.88 2.31 0.00	21.34 2.22 0.00	25.03 1.93 -6.14	31.67 2.39 -8.27	35.91 2.73 -9.23	37.47 3.06 -8.88	39.09 3.43 -7.78	41.59 3.61 -8.59	48.90 3.93 -14.00	53.24 4.02 -18.07	57.79 4.30 -20.70	58.86 4.63 -18.92	52.10 4.78 -10.30	45.44 4.43 -6.16	44.14 4.22 -6.39	41.07 3.82 -6.72	38.74 3.13 -10.19	36.45 2.61 -12.08	32.21 2.33 -10.65
FORT ORANGE____ 23900	27.70 1.29 0.00	26.14 1.22 0.00	24.19 1.15 0.00	22.08 1.03 0.00	20.82 0.92 0.00	20.53 0.96 0.00	20.08 0.96 0.00	25.17 0.81 -7.41	27.23 1.03 -5.20	30.95 1.20 -5.80	32.18 1.07 -5.58	34.05 1.28 -4.89	36.16 1.38 -5.40	41.19 1.43 -8.80	43.94 1.43 -11.36	47.24 1.44 -13.01	48.76 1.55 -11.89	45.25 1.74 -6.49	40.40 1.64 -3.90	39.19 1.64 -4.02	36.26 1.50 -4.24	33.01 1.17 -6.42	30.35 0.98 -7.61	26.81 0.87 -6.71
FORT_DRUM_COGEN 23780	24.38 0.34 2.36	22.97 0.22 2.18	21.27 0.14 1.90	19.64 0.13 1.54	18.77 0.20 1.33	18.46 0.18 1.28	18.15 0.23 1.20	16.45 0.34 0.84	19.80 0.46 1.67	22.49 0.67 2.14	23.93 0.79 2.39	25.98 0.89 2.79	27.26 0.91 3.03	28.22 0.87 3.61	28.32 0.81 3.63	29.72 0.82 3.89	31.94 0.92 4.30	33.46 1.00 4.57	31.71 1.08 4.22	30.51 1.00 4.02	28.23 0.95 3.25	23.84 0.84 2.42	20.61 0.59 1.73	18.21 0.35 1.38
FPL_FAR_ROCK_GT1 24212	45.28 3.85 -15.02	41.61 3.49 -13.20	40.46 3.11 -14.32	35.25 2.74 -11.46	33.97 2.59 -11.48	34.77 2.64 -12.56	39.19 2.64 -17.44	40.61 2.37 -21.28	41.61 2.94 -17.67	52.64 3.40 -25.28	59.89 3.73 -30.64	77.22 4.10 -45.24	98.09 4.29 -64.42	105.40 4.55 -69.89	159.11 4.61 -123.36	427.82 4.95 -390.08	200.28 5.26 -159.69	138.94 5.48 -96.43	73.93 5.05 -34.02	72.15 4.86 -33.77	70.07 4.52 -35.02	70.10 3.79 -40.89	105.72 3.26 -80.71	37.22 2.79 -15.20
FPL_FAR_ROCK_GT2 23815	45.28 3.85 -15.02	41.61 3.49 -13.20	40.46 3.11 -14.32	35.25 2.74 -11.46	33.97 2.59 -11.48	34.77 2.64 -12.56	39.19 2.64 -17.44	40.61 2.37 -21.28	41.61 2.94 -17.67	52.64 3.40 -25.28	59.89 3.73 -30.64	77.22 4.10 -45.24	98.09 4.29 -64.42	105.40 4.55 -69.89	159.11 4.61 -123.36	427.82 4.95 -390.08	200.28 5.26 -159.69	138.94 5.48 -96.43	73.93 5.05 -34.02	72.15 4.86 -33.77	70.07 4.52 -35.02	70.10 3.79 -40.89	105.72 3.26 -80.71	37.22 2.79 -15.20
FRANKLIN_FALL_HYD 24054	12.94 -0.90 12.57	12.43 -0.92 11.57	12.04 -0.88 10.12	12.07 -0.80 8.19	12.08 -0.74 7.09	11.98 -0.76 6.83	11.99 -0.75 6.38	11.86 -0.61 4.48	11.30 -0.84 8.86	11.73 -0.86 11.37	11.97 -0.87 12.69	12.04 -1.00 14.84	12.11 -1.15 16.12	10.45 -1.33 19.18	10.41 -1.43 19.31	10.41 -1.67 20.71	10.69 -1.77 22.86	10.97 -1.74 24.32	10.82 -1.57 22.46	10.65 -1.51 21.36	12.09 -1.16 17.28	11.55 -0.99 12.88	11.63 -0.93 9.19	11.05 -0.87 7.33

FREEPORT_EQUS_GT1 23764	42.16	40.51	39.70	30.34	27.61	29.30	38.59	40.08	41.01	45.28	48.89	55.61	97.56	104.85	158.55	303.37	199.60	138.24	73.30	71.44	66.19	59.91	60.37	36.95
	3.70	3.36	3.06	2.74	2.59	2.64	2.56	2.29	2.83	3.14	3.32	3.60	3.76	4.00	4.05	4.33	4.59	4.78	4.43	4.26	3.94	3.41	3.00	2.71
	-12.06	-12.23	-13.60	-6.55	-5.12	-7.09	-16.91	-20.84	-17.18	-18.19	-20.05	-24.14	-64.42	-69.89	-123.36	-266.24	-159.69	-96.43	-34.02	-33.66	-31.71	-31.08	-35.61	-15.00
FREEPORT___CT2 23818	42.16	40.51	39.70	30.34	27.61	29.30	38.59	40.08	41.01	45.28	48.89	55.61	97.56	104.85	158.55	303.37	199.60	138.24	73.30	71.44	66.19	59.91	60.37	36.95
	3.70	3.36	3.06	2.74	2.59	2.64	2.56	2.29	2.83	3.14	3.32	3.60	3.76	4.00	4.05	4.33	4.59	4.78	4.43	4.26	3.94	3.41	3.00	2.71
	-12.06	-12.23	-13.60	-6.55	-5.12	-7.09	-16.91	-20.84	-17.18	-18.19	-20.05	-24.14	-64.42	-69.89	-123.36	-266.24	-159.69	-96.43	-34.02	-33.66	-31.71	-31.08	-35.61	-15.00
FULTON COGEN____ 23766	25.61	24.20	22.36	20.51	19.42	19.10	18.67	16.81	20.26	23.08	24.67	26.94	28.30	29.61	29.65	31.21	33.74	35.70	33.75	32.42	29.52	24.48	20.86	18.45
	-0.47	-0.42	-0.41	-0.34	-0.30	-0.29	-0.29	-0.17	-0.19	-0.22	-0.18	-0.25	-0.32	-0.31	-0.28	-0.23	-0.25	-0.30	-0.28	-0.30	-0.31	-0.20	-0.17	-0.17
	0.32	0.30	0.26	0.21	0.18	0.17	0.16	-0.02	0.56	0.66	0.68	0.69	0.75	1.05	1.21	1.35	1.34	1.03	0.82	0.80	0.71	0.74	0.72	0.61
FULTON___LFGE 323630	29.23	27.57	25.38	23.29	21.87	21.54	21.24	27.21	26.51	30.34	32.28	34.53	36.58	40.23	41.87	44.65	46.79	45.92	41.97	40.51	37.50	32.80	29.16	25.50
	3.01	2.82	2.49	2.36	2.07	2.07	2.22	2.00	2.67	3.23	3.75	4.07	4.35	4.52	4.51	4.72	5.01	5.52	5.19	4.89	4.70	3.74	3.00	2.37
	0.18	0.16	0.14	0.12	0.10	0.10	0.09	-8.26	-2.84	-3.15	-3.00	-2.58	-2.85	-4.75	-6.21	-7.13	-6.46	-3.37	-1.92	-2.09	-2.27	-3.64	-4.40	-3.89
G.F.CEMENT___DRP 24184	28.61	27.01	24.98	22.86	21.52	21.24	20.89	26.05	27.36	31.24	32.61	34.72	36.88	41.42	43.69	46.84	48.56	45.98	41.78	40.10	37.16	33.26	30.27	26.66
	2.38	2.24	2.07	1.92	1.71	1.76	1.85	1.47	1.95	2.40	2.40	2.79	3.03	3.07	2.93	3.02	3.21	3.63	3.80	3.35	3.18	2.42	2.00	1.67
	0.17	0.15	0.13	0.11	0.09	0.09	0.09	-7.62	-4.40	-4.89	-4.68	-4.05	-4.48	-7.39	-9.62	-11.03	-10.03	-5.32	-3.12	-3.22	-3.46	-5.42	-6.51	-5.75
GARDENVILLE___LBMP 24039	25.19	23.90	21.98	20.34	19.25	19.04	18.70	17.17	19.88	22.53	24.51	26.89	28.21	29.43	32.39	30.95	36.35	36.68	33.66	32.40	29.63	24.45	20.72	18.48
	-1.21	-1.02	-1.06	-0.72	-0.66	-0.53	-0.42	-0.10	-0.36	-0.58	-0.21	-0.28	-0.38	-0.25	-0.09	0.07	0.07	-0.30	-0.63	-0.54	-0.28	-0.03	0.09	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.76	0.85	0.82	0.72	0.79	1.29	-1.34	1.91	-0.96	0.05	0.57	0.59	0.62	0.95	1.12	0.99
GENERAL___MILLS 23808	25.29	23.97	22.04	20.40	19.31	19.10	18.74	17.22	19.94	22.60	24.60	26.99	28.35	29.57	31.92	31.11	35.97	36.68	33.83	32.56	29.75	24.55	20.80	18.55
	-1.11	-0.95	-0.99	-0.65	-0.60	-0.47	-0.38	-0.05	-0.29	-0.50	-0.10	-0.17	-0.24	-0.09	0.06	0.23	0.25	-0.11	-0.45	-0.37	-0.15	0.08	0.17	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.77	0.86	0.82	0.72	0.80	1.30	-0.72	1.92	-0.40	0.24	0.57	0.60	0.63	0.95	1.13	0.99
GE_PLASTICS___DRP 24183	27.72	26.17	24.21	22.11	20.88	20.57	20.09	25.27	27.11	30.80	31.83	33.68	35.70	40.61	43.28	46.45	47.98	44.65	39.93	38.75	35.84	32.63	29.98	26.49
	1.32	1.25	1.17	1.05	0.98	1.00	0.97	0.85	1.07	1.22	0.89	1.06	1.09	1.11	1.12	1.05	1.13	1.33	1.29	1.31	1.19	0.97	0.83	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.47	-5.04	-5.62	-5.41	-4.74	-5.24	-8.53	-11.01	-12.61	-11.53	-6.29	-3.78	-3.91	-4.12	-6.24	-7.40	-6.52
GILBOA___1 23756	27.85	26.26	24.35	22.23	21.02	20.70	20.15	25.26	27.93	31.67	33.00	34.80	36.97	42.28	45.14	48.53	49.98	45.96	40.98	39.87	36.95	33.83	31.23	27.63
	1.45	1.34	1.31	1.18	1.11	1.13	1.03	1.07	1.32	1.46	1.45	1.64	1.76	1.83	1.74	1.70	1.84	1.96	1.95	2.01	1.86	1.50	1.28	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.24	-5.61	-6.25	-6.02	-5.27	-5.82	-9.49	-12.25	-14.03	-12.82	-6.97	-4.18	-4.33	-4.56	-6.91	-8.19	-7.22
GILBOA___2 23757	27.85	26.26	24.35	22.23	21.02	20.70	20.15	25.26	27.93	31.67	33.00	34.80	36.97	42.28	45.14	48.53	49.98	45.96	40.98	39.87	36.95	33.83	31.23	27.63
	1.45	1.34	1.31	1.18	1.11	1.13	1.03	1.07	1.32	1.46	1.45	1.64	1.76	1.83	1.74	1.70	1.84	1.96	1.95	2.01	1.86	1.50	1.28	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.24	-5.61	-6.25	-6.02	-5.27	-5.82	-9.49	-12.25	-14.03	-12.82	-6.97	-4.18	-4.33	-4.56	-6.91	-8.19	-7.22
GILBOA___3 23758	27.85	26.26	24.35	22.23	21.02	20.70	20.15	25.26	27.93	31.67	33.00	34.80	36.97	42.28	45.14	48.53	49.98	45.96	40.98	39.87	36.95	33.83	31.23	27.63
	1.45	1.34	1.31	1.18	1.11	1.13	1.03	1.07	1.32	1.46	1.45	1.64	1.76	1.83	1.74	1.70	1.84	1.96	1.95	2.01	1.86	1.50	1.28	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.24	-5.61	-6.25	-6.02	-5.27	-5.82	-9.49	-12.25	-14.03	-12.82	-6.97	-4.18	-4.33	-4.56	-6.91	-8.19	-7.22
GILBOA___4 23759	27.85	26.26	24.35	22.23	21.02	20.70	20.15	25.26	27.93	31.67	33.00	34.80	36.97	42.28	45.14	48.53	49.98	45.96	40.98	39.87	36.95	33.83	31.23	27.63
	1.45	1.34	1.31	1.18	1.11	1.13	1.03	1.07	1.32	1.46	1.45	1.64	1.76	1.83	1.74	1.70	1.84	1.96	1.95	2.01	1.86	1.50	1.28	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.24	-5.61	-6.25	-6.02	-5.27	-5.82	-9.49	-12.25	-14.03	-12.82	-6.97	-4.18	-4.33	-4.56	-6.91	-8.19	-7.22
GILBOA____ 23599	27.85	26.26	24.35	22.23	21.02	20.70	20.15	25.26	27.93	31.67	33.00	34.80	36.97	42.28	45.14	48.53	49.98	45.96	40.98	39.87	36.95	33.83	31.23	27.63
	1.45	1.34	1.31	1.18	1.11	1.13	1.03	1.07	1.32	1.46	1.45	1.64	1.76	1.83	1.74	1.70	1.84	1.96	1.95	2.01	1.86	1.50	1.28	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.24	-5.61	-6.25	-6.02	-5.27	-5.82	-9.49	-12.25	-14.03	-12.82	-6.97	-4.18	-4.33	-4.56	-6.91	-8.19	-7.22
GINNA____ 23603	24.08	22.81	21.07	19.37	18.32	17.82	17.49	15.98	18.87	21.52	23.09	25.30	26.63	27.79	27.53	29.44	31.80	33.88	32.16	30.94	28.17	23.23	19.79	17.48
	-2.16	-1.97	-1.84	-1.58	-1.49	-1.66	-1.55	-1.14	-1.49	-1.70	-1.71	-1.90	-2.00	-2.04	-2.09	-1.77	-1.91	-2.15	-2.02	-1.91	-1.71	-1.37	-1.07	-0.98
	0.16	0.14	0.13	0.10	0.09	0.08	0.08	-0.16	0.64	0.73	0.73	0.68	0.75	1.14	1.53	1.58	1.62	1.00	0.68	0.68	0.65	0.82	0.90	0.78
GLEN PARK____ 23778	24.69	23.23	21.53	19.85	18.98	18.64	18.34	16.63	20.03	22.79	24.29	26.38	27.68	28.69	28.76	30.21	32.44	34.02	32.27	31.02	28.67	24.17	20.87	18.41
	0.53	0.37	0.30	0.25	0.34	0.29	0.36	0.47	0.61	0.86	1.02	1.14	1.18	1.15	1.06	1.12	1.20	1.33	1.43	1.31	1.22	1.04	0.76	0.48
	2.24	2.06	1.81	1.46	1.27	1.22	1.14	0.80	1.58	2.03	2.26	2.65	2.88	3.42	3.45	3.70	4.08	4.34	4.01	3.81	3.08	2.30	1.64	1.31

GLENWOOD_IC_1_G5 23712	41.44 3.48 -11.55	40.14 3.19 -12.03	39.37 2.88 -13.46	29.16 2.57 -5.54	26.14 2.43 -3.81	28.02 2.49 -5.96	38.35 2.43 -16.80	39.87 2.17 -20.75	40.76 2.69 -17.07	44.01 3.09 -16.96	46.58 3.19 -17.86	51.80 3.43 -20.49	97.41 3.61 -64.42	104.66 3.81 -69.89	158.37 3.86 -123.36	281.77 4.13 -244.85	199.43 4.41 -159.69	138.05 4.59 -96.43	73.12 4.25 -34.02	71.25 4.09 -33.64	65.43 3.75 -31.14	57.99 3.18 -29.39	52.29 2.72 -27.82	36.74 2.54 -14.96
GLENWOOD_IC_2_G1 23688	40.71 3.33 -10.98	39.75 3.04 -11.80	39.08 2.76 -13.29	27.87 2.44 -4.37	24.52 2.31 -2.31	26.61 2.37 -4.67	38.11 2.31 -16.68	39.67 2.07 -20.64	40.52 2.56 -16.96	42.46 2.92 -15.59	44.05 3.16 -15.36	47.69 3.40 -16.41	97.35 3.55 -64.42	104.63 3.78 -69.89	158.30 3.80 -123.36	257.76 4.07 -220.90	199.39 4.38 -159.69	137.98 4.52 -96.43	73.05 4.18 -34.02	71.16 4.02 -33.62	64.76 3.72 -30.50	56.06 3.15 -27.49	43.57 2.72 -19.10	36.58 2.42 -14.91
GLENWOOD_IC_3_G1 23689	40.71 3.33 -10.98	39.75 3.04 -11.80	39.08 2.76 -13.29	27.87 2.44 -4.37	24.52 2.31 -2.31	26.61 2.37 -4.67	38.11 2.31 -16.68	39.67 2.07 -20.64	40.52 2.56 -16.96	42.46 2.92 -15.59	44.05 3.16 -15.36	47.69 3.40 -16.41	97.35 3.55 -64.42	104.63 3.78 -69.89	158.30 3.80 -123.36	257.76 4.07 -220.90	199.39 4.38 -159.69	137.98 4.52 -96.43	73.05 4.18 -34.02	71.16 4.02 -33.62	64.76 3.72 -30.50	56.06 3.15 -27.49	43.57 2.72 -19.10	36.58 2.42 -14.91
GLENWOOD___4 23550	41.44 3.48 -11.55	40.14 3.19 -12.03	39.37 2.88 -13.46	29.16 2.57 -5.54	26.14 2.43 -3.81	28.02 2.49 -5.96	38.35 2.43 -16.80	39.87 2.17 -20.75	40.76 2.69 -17.07	44.01 3.09 -16.96	46.64 3.24 -17.86	51.85 3.48 -20.49	97.47 3.67 -64.42	104.75 3.90 -69.89	158.43 3.92 -123.36	281.84 4.20 -244.85	199.53 4.52 -159.69	138.13 4.67 -96.43	73.19 4.32 -34.02	71.32 4.16 -33.64	65.52 3.85 -31.14	58.04 3.23 -29.39	52.36 2.79 -27.82	36.74 2.54 -14.96
GLENWOOD___5 23614	41.44 3.48 -11.55	40.14 3.19 -12.03	39.37 2.88 -13.46	29.16 2.57 -5.54	26.14 2.43 -3.81	28.02 2.49 -5.96	38.35 2.43 -16.80	39.87 2.17 -20.75	40.76 2.69 -17.07	44.01 3.09 -16.96	46.64 3.24 -17.86	51.85 3.48 -20.49	97.47 3.67 -64.42	104.75 3.90 -69.89	158.43 3.92 -123.36	281.84 4.20 -244.85	199.53 4.52 -159.69	138.13 4.67 -96.43	73.19 4.32 -34.02	71.32 4.16 -33.64	65.52 3.85 -31.14	58.04 3.23 -29.39	52.36 2.79 -27.82	36.74 2.54 -14.96
GLOBAL GREEN_PORT_GT1 23814	43.02 5.99 -10.63	41.95 5.36 -11.67	41.07 4.84 -13.19	29.02 4.23 -3.74	25.37 3.98 -1.49	27.56 4.03 -3.96	39.78 4.05 -16.61	41.25 3.71 -20.59	42.87 4.98 -16.89	44.86 6.16 -14.74	46.56 7.05 -13.99	49.53 7.75 -13.90	102.20 8.40 -64.42	109.80 8.95 -69.89	163.63 9.13 -123.36	247.56 8.59 -206.17	204.05 9.04 -159.69	142.98 9.52 -96.43	253.43 10.32 -208.26	146.53 9.92 -103.08	69.68 9.04 -30.11	58.94 7.20 -26.32	41.49 6.00 -13.74	39.09 4.96 -14.89
GLOBE___DSASP 323697	24.37 -2.03 0.00	23.15 -1.77 0.00	21.33 -1.70 0.00	19.77 -1.28 0.00	18.73 -1.17 0.00	18.51 -1.06 0.00	18.16 -0.96 0.00	16.64 -0.61 -0.29	19.22 -1.07 0.71	21.70 -1.46 0.79	23.47 -1.30 0.76	25.74 -1.48 0.67	26.97 -1.67 0.73	28.06 -1.70 1.20	27.60 -1.59 1.96	29.48 -1.54 1.77	31.67 -1.66 1.99	33.91 -2.11 1.01	32.06 -2.26 0.53	30.97 -2.01 0.55	28.33 -1.62 0.58	23.53 -1.02 0.88	20.02 -0.70 1.04	18.00 -0.33 0.92
GOETHSLN___LBMP 323567	29.57 3.17 0.00	27.83 2.91 0.00	25.66 2.62 0.00	23.37 2.32 0.00	22.07 2.17 0.00	21.80 2.23 0.00	21.32 2.20 0.00	24.95 1.98 -6.01	32.05 2.46 -8.59	36.34 2.80 -9.58	37.68 2.93 -9.22	39.03 3.07 -8.08	41.56 3.26 -8.92	48.72 3.44 -14.32	48.72 3.46 -14.12	49.41 3.70 -12.91	51.26 3.96 -11.98	50.38 4.15 -9.20	43.00 3.77 -4.38	37.58 3.59 -0.47	40.85 3.36 -6.96	38.82 2.85 -10.55	36.81 2.54 -12.51	32.52 2.25 -11.03
GOODYEAR_LAKE_HYD 323669	27.75 1.35 0.00	26.12 1.20 0.00	24.12 1.08 0.00	22.04 0.99 0.00	20.86 0.96 0.00	20.49 0.92 0.00	20.04 0.92 0.00	18.04 0.68 -0.41	20.81 0.80 0.99	23.84 0.98 1.10	25.67 1.20 1.06	28.26 1.31 0.93	29.74 1.38 1.02	30.75 1.46 1.67	30.46 1.46 2.15	31.90 1.57 2.47	34.76 1.70 2.25	37.58 1.78 1.22	35.80 1.67 0.73	34.32 1.54 0.74	31.18 1.44 0.78	25.40 1.17 1.19	21.26 0.91 1.41	18.77 0.77 1.24
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.72 0.32 0.00	25.19 0.27 0.00	23.27 0.23 0.00	21.33 0.27 0.00	20.20 0.30 0.00	19.88 0.31 0.00	19.44 0.32 0.00	17.87 0.29 -0.63	19.71 0.23 1.53	22.49 0.24 1.70	24.35 0.46 1.64	26.92 0.47 1.59	28.26 0.47 1.59	28.97 0.59 2.59	28.69 0.66 3.11	29.79 0.82 3.82	32.91 0.88 3.29	35.97 0.78 1.84	34.41 0.70 1.14	32.94 0.60 1.19	29.89 0.61 1.25	24.06 0.53 1.90	19.90 0.39 2.25	17.66 0.40 1.98
GOUDEY___7 23579	26.72 0.32 0.00	25.19 0.27 0.00	23.27 0.23 0.00	21.33 0.27 0.00	20.20 0.30 0.00	19.88 0.31 0.00	19.44 0.32 0.00	17.87 0.29 -0.63	19.71 0.23 1.53	22.49 0.24 1.70	24.35 0.46 1.64	26.92 0.47 1.59	28.26 0.47 1.59	28.97 0.59 2.59	28.69 0.66 3.11	29.79 0.82 3.82	32.91 0.88 3.29	35.97 0.78 1.84	34.41 0.70 1.14	32.94 0.60 1.19	29.92 0.64 1.25	24.06 0.53 1.90	19.90 0.39 2.25	17.66 0.40 1.98
GOUDEY___8 23580	26.72 0.32 0.00	25.19 0.27 0.00	23.27 0.23 0.00	21.33 0.27 0.00	20.20 0.30 0.00	19.88 0.31 0.00	19.44 0.32 0.00	17.87 0.29 -0.63	19.71 0.23 1.53	22.49 0.24 1.70	24.35 0.46 1.64	26.92 0.47 1.59	28.26 0.47 1.59	28.97 0.59 2.59	28.69 0.66 3.11	29.79 0.82 3.82	32.91 0.88 3.29	35.97 0.78 1.84	34.41 0.70 1.14	32.94 0.60 1.19	29.89 0.61 1.25	24.06 0.53 1.90	19.90 0.39 2.25	17.66 0.40 1.98
GOWANUS_GT1_1 24077	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GOWANUS_GT1_2 24078	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GOWANUS_GT1_3 24079	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04

GOWANUS_GT1_4 24080	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
GOWANUS_GT1_5 24084	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
GOWANUS_GT1_6 24111	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
GOWANUS_GT1_7 24112	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
GOWANUS_GT1_8 24113	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
GOWANUS_GT2_1 24114	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
GOWANUS_GT2_2 24115	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
GOWANUS_GT2_3 24116	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
GOWANUS_GT2_4 24117	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
GOWANUS_GT2_5 24118	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
GOWANUS_GT2_6 24119	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
GOWANUS_GT2_7 24120	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
GOWANUS_GT2_8 24121	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
GOWANUS_GT3_1 24122	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
GOWANUS_GT3_2 24123	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04

GOWANUS_GT3_3 24124	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GOWANUS_GT3_4 24125	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GOWANUS_GT3_5 24126	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GOWANUS_GT3_6 24127	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GOWANUS_GT3_7 24128	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GOWANUS_GT3_8 24129	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GOWANUS_GT4_1 24130	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GOWANUS_GT4_2 24131	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GOWANUS_GT4_3 24132	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GOWANUS_GT4_4 24133	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GOWANUS_GT4_5 24134	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GOWANUS_GT4_6 24135	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GOWANUS_GT4_7 24136	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GOWANUS_GT4_8 24137	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GREENIDGE___3 23582	26.01 -0.24 0.16	24.55 -0.22 0.15	22.61 -0.30 0.13	20.80 -0.15 0.10	19.73 -0.08 0.09	19.46 -0.02 0.09	19.08 0.04 0.08	17.48 0.22 -0.31	20.13 0.13 1.00	22.94 0.12 1.14	24.79 0.38 1.12	27.25 0.39 1.03	28.63 0.38 1.13	29.71 0.49 1.75	29.81 0.53 1.86	31.02 0.72 2.49	34.06 0.78 2.03	36.38 0.67 1.32	34.50 0.59 0.95	33.10 0.53 0.96	30.10 0.52 0.95	24.61 0.46 1.27	20.65 0.33 1.43	18.30 0.31 1.25

GREENIDGE___4 23583	26.01 -0.24 0.16	24.55 -0.22 0.15	22.61 -0.30 0.13	20.80 -0.15 0.10	19.73 -0.08 0.09	19.46 -0.02 0.09	19.08 0.04 0.08	17.48 0.22 -0.31	20.13 0.13 1.00	22.94 0.12 1.14	24.79 0.38 1.12	27.25 0.39 1.03	28.63 0.38 1.13	29.71 0.49 1.75	29.81 0.53 1.86	31.02 0.72 2.49	34.06 0.78 2.03	36.38 0.67 1.32	34.50 0.59 0.95	33.10 0.53 0.96	30.10 0.52 0.95	24.61 0.46 1.27	20.65 0.33 1.43	18.30 0.31 1.25
GREENWD_138_KV_38B11_REV_LBMP_J 345004	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
GROVEVILLE___HYD 323602	29.57 3.17 0.00	27.86 2.94 0.00	25.68 2.65 0.00	23.45 2.40 0.00	22.15 2.25 0.00	21.88 2.31 0.00	21.34 2.22 0.00	25.03 1.93 -6.14	31.67 2.39 -8.27	35.91 2.73 -9.23	37.47 3.06 -8.88	39.09 3.43 -7.78	41.59 3.61 -8.59	48.90 3.93 -14.00	53.24 4.02 -18.07	57.79 4.30 -20.70	58.86 4.63 -18.92	52.10 4.78 -10.30	45.44 4.43 -6.16	44.14 4.22 -6.39	41.07 3.82 -6.72	38.74 3.13 -10.19	36.45 2.61 -12.08	32.21 2.33 -10.65
HAMPSHIRE___PAPER_HYD 323593	17.32 -0.74 8.35	16.47 -0.77 7.68	15.62 -0.69 6.72	14.97 -0.65 5.43	14.64 -0.56 4.71	14.49 -0.55 4.53	14.37 -0.52 4.24	13.62 -0.36 2.98	14.64 -0.48 5.88	15.95 -0.46 7.55	16.67 -0.43 8.42	17.56 -0.47 9.85	18.03 -0.65 10.71	17.36 -0.87 12.73	17.18 -1.15 12.82	17.60 -1.44 13.75	18.59 -1.55 15.18	19.36 -1.52 16.14	18.79 -1.15 14.91	18.44 -0.90 14.18	18.41 -0.64 11.48	16.46 -0.41 8.55	15.22 -0.43 6.10	13.91 -0.46 4.87
HARDSCRABBLE_WT_PWR 323673	27.07 1.08 0.42	25.53 1.00 0.38	23.57 0.88 0.34	21.54 0.76 0.27	20.38 0.72 0.24	20.01 0.67 0.23	19.52 0.61 0.21	17.21 0.53 0.27	21.65 0.65 0.01	24.69 0.79 0.06	26.31 0.89 0.11	28.66 1.00 0.22	30.20 1.06 0.24	31.90 1.08 0.15	32.19 1.06 0.01	33.91 1.08 -0.03	36.38 1.16 0.10	37.77 1.18 0.45	35.44 1.12 0.53	34.02 0.97 0.48	31.06 0.85 0.33	26.10 0.74 0.06	22.54 0.65 -0.13	19.94 0.56 -0.14
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.31 2.90 0.00	27.59 2.67 0.00	25.43 2.40 0.00	23.22 2.17 0.00	21.95 2.05 0.00	21.70 2.13 0.00	21.19 2.07 0.00	24.06 1.80 -5.31	33.50 2.20 -10.29	37.95 2.51 -11.48	39.43 2.86 -11.04	40.74 3.18 -9.68	43.42 3.35 -10.69	52.01 3.62 -17.42	57.33 3.70 -22.48	62.51 3.97 -25.75	63.16 4.31 -23.53	54.26 4.44 -12.79	46.61 4.11 -7.65	45.36 3.89 -7.94	42.43 3.54 -8.36	41.02 2.92 -12.67	39.19 2.41 -15.03	34.64 2.15 -13.24
HARZA MOOSE___RIVER 24016	24.91 0.26 1.75	23.48 0.18 1.61	21.76 0.14 1.41	20.04 0.13 1.14	19.07 0.16 0.99	18.75 0.14 0.95	18.42 0.19 0.89	16.57 0.24 0.63	20.06 0.29 1.24	22.80 0.43 1.59	24.27 0.51 1.77	26.40 0.59 2.07	27.72 0.59 2.25	28.85 0.56 2.68	28.98 0.53 2.69	30.43 0.52 2.89	32.69 0.56 3.19	34.26 0.63 3.39	32.38 0.66 3.13	31.15 0.60 2.98	28.70 0.58 2.41	24.11 0.48 1.80	20.82 0.35 1.28	18.43 0.21 1.02
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.79 3.38 -0.01	28.02 3.09 -0.01	25.83 2.79 -0.01	23.54 2.48 -0.01	22.24 2.33 -0.01	21.96 2.39 -0.01	21.48 2.35 -0.01	25.08 2.10 -6.02	32.20 2.60 -8.60	36.52 2.97 -9.59	37.92 3.16 -9.23	39.34 3.37 -8.09	41.71 3.41 -8.92	49.03 3.53 -14.54	53.46 3.55 -18.77	58.06 3.77 -21.49	58.99 4.03 -19.64	51.92 4.22 -10.67	45.17 4.11 -6.38	44.00 3.89 -6.62	41.20 3.85 -6.97	39.09 3.10 -10.56	37.02 2.74 -12.52	32.70 2.42 -11.03
HEMPSTEAD___ 23647	41.52 3.46 -11.66	40.17 3.17 -12.09	39.41 2.88 -13.50	29.47 2.57 -5.85	26.55 2.43 -4.22	28.37 2.49 -6.31	38.38 2.43 -16.84	39.88 2.15 -20.78	40.77 2.67 -17.11	44.21 3.04 -17.21	47.31 3.24 -18.54	52.60 3.48 -21.23	97.44 3.64 -64.42	104.72 3.87 -69.89	158.40 3.89 -123.36	286.21 4.20 -249.22	199.46 4.45 -159.69	138.09 4.63 -96.43	73.16 4.29 -34.02	71.29 4.12 -33.64	65.61 3.82 -31.26	58.39 3.23 -29.73	53.99 2.83 -29.41	36.73 2.52 -14.97
HICKLING___1 23621	26.51 0.11 0.00	24.99 0.07 0.00	23.01 -0.02 0.00	21.18 0.13 0.00	20.10 0.20 0.00	19.82 0.25 0.00	19.41 0.29 0.00	17.84 0.41 -0.48	20.11 0.27 1.17	22.90 0.24 1.30	24.92 0.64 1.25	27.43 0.64 1.10	28.79 0.62 1.21	29.80 0.80 1.97	29.97 0.90 2.08	31.06 1.18 2.91	34.35 1.27 2.24	36.83 1.11 1.31	34.92 0.94 0.87	33.42 0.80 0.91	30.46 0.89 0.95	24.77 0.79 1.45	20.56 0.52 1.71	18.31 0.58 1.51
HICKLING___2 23622	26.51 0.11 0.00	24.99 0.07 0.00	23.01 -0.02 0.00	21.18 0.13 0.00	20.10 0.20 0.00	19.82 0.25 0.00	19.41 0.29 0.00	17.84 0.41 -0.48	20.11 0.27 1.17	22.90 0.24 1.30	24.92 0.64 1.25	27.43 0.64 1.10	28.79 0.62 1.21	29.80 0.80 1.97	29.97 0.90 2.08	31.06 1.18 2.91	34.35 1.27 2.24	36.83 1.11 1.31	34.92 0.94 0.87	33.42 0.80 0.91	30.46 0.89 0.95	24.77 0.79 1.45	20.56 0.52 1.71	18.31 0.58 1.51
HIGH FALLS___HY 23754	30.02 3.62 0.00	28.28 3.36 0.00	26.01 2.97 0.00	23.79 2.74 0.00	22.47 2.57 0.00	22.15 2.58 0.00	21.55 2.43 0.00	25.29 2.08 -6.25	31.56 2.54 -8.01	35.79 2.90 -8.94	37.57 3.44 -8.60	39.41 3.99 -7.54	41.94 4.23 -8.32	49.23 4.70 -13.56	53.51 4.86 -17.51	58.13 5.28 -20.05	59.44 5.79 -18.32	52.95 5.96 -9.96	46.35 5.54 -5.96	44.97 5.26 -6.18	41.65 4.61 -6.51	39.02 3.74 -9.86	36.47 3.02 -11.69	32.20 2.66 -10.30
HILLBURN___GT 23639	29.38 2.98 0.00	27.66 2.74 0.00	25.50 2.47 0.00	23.26 2.21 0.00	22.01 2.11 0.00	21.74 2.17 0.00	21.26 2.14 0.00	24.31 1.90 -5.46	33.25 2.31 -9.94	37.68 2.64 -11.09	39.13 2.93 -10.67	40.43 3.20 -9.35	43.11 3.41 -10.32	51.44 3.65 -16.82	56.56 3.70 -21.71	61.63 3.97 -24.86	62.32 4.27 -22.73	53.79 4.40 -12.35	46.35 4.11 -7.39	45.08 3.89 -7.67	42.17 3.57 -8.07	40.63 2.97 -12.24	38.76 2.50 -14.51	34.25 2.23 -12.78
HISHELDN_WT_PWR 323625	25.35 -1.06 0.00	24.00 -0.92 0.00	22.09 -0.95 0.00	20.42 -0.63 0.00	19.35 -0.56 0.00	19.12 -0.45 0.00	18.76 -0.36 0.00	17.22 -0.07 -0.34	19.84 -0.34 0.82	22.49 -0.55 0.92	24.44 -0.21 0.88	26.80 -0.31 0.77	28.11 -0.41 0.85	29.29 -0.28 1.39	30.98 -0.19 -0.02	30.74 0.00 2.06	35.04 -0.04 0.24	36.18 -0.37 0.48	33.61 -0.63 0.62	32.32 -0.57 0.64	29.55 -0.31 0.67	24.35 -0.05 1.02	20.56 0.02 1.21	18.37 0.19 1.07
HOLTSVILLE_IC_1 23690	40.48 3.46 -10.62	39.75 3.17 -11.67	39.11 2.88 -13.19	27.35 2.57 -3.73	23.79 2.41 -1.48	25.99 2.47 -3.95	38.16 2.43 -16.61	39.69 2.15 -20.59	40.61 2.71 -16.89	41.85 3.16 -14.73	42.95 3.44 -13.97	45.32 3.57 -13.87	97.44 3.64 -64.42	104.72 3.87 -69.89	158.43 3.92 -123.36	243.01 4.20 -206.01	199.43 4.41 -159.69	138.09 4.63 -96.43	73.40 4.53 -34.02	71.52 4.39 -33.60	64.67 4.03 -30.11	55.11 3.38 -26.31	38.65 3.22 -13.68	36.92 2.79 -14.89

HOLTSVILLE_IC_10 23699	40.74 3.70 -10.64	39.98 3.39 -11.67	39.30 3.06 -13.20	27.54 2.72 -3.77	24.00 2.57 -1.53	26.19 2.62 -4.00	38.31 2.58 -16.61	39.85 2.31 -20.59	40.82 2.92 -16.90	42.13 3.40 -14.78	43.31 3.73 -14.06	45.76 3.87 -14.01	97.79 3.99 -64.42	105.06 4.21 -69.89	158.77 4.27 -123.36	244.20 4.59 -206.82	199.89 4.88 -159.69	138.53 5.07 -96.43	84.28 4.95 -44.48	76.09 4.79 -37.77	65.06 4.40 -30.13	55.46 3.66 -26.37	39.18 3.46 -13.97	37.13 3.00 -14.89
HOLTSVILLE_IC_2 23691	40.48 3.46 -10.62	39.75 3.17 -11.67	39.11 2.88 -13.19	27.35 2.57 -3.73	23.79 2.41 -1.48	25.99 2.47 -3.95	38.16 2.43 -16.61	39.69 2.15 -20.59	40.61 2.71 -16.89	41.85 3.16 -14.73	42.95 3.44 -13.97	45.32 3.57 -13.87	97.44 3.64 -64.42	104.72 3.87 -69.89	158.43 3.92 -123.36	243.01 4.20 -206.01	199.43 4.41 -159.69	138.09 4.63 -96.43	73.40 4.53 -34.02	71.52 4.39 -33.60	64.67 4.03 -30.11	55.11 3.38 -26.31	38.65 3.22 -13.68	36.92 2.79 -14.89
HOLTSVILLE_IC_3 23692	40.48 3.46 -10.62	39.75 3.17 -11.67	39.11 2.88 -13.19	27.35 2.57 -3.73	23.79 2.41 -1.48	25.99 2.47 -3.95	38.16 2.43 -16.61	39.69 2.15 -20.59	40.61 2.71 -16.89	41.85 3.16 -14.73	42.95 3.44 -13.97	45.32 3.57 -13.87	97.44 3.64 -64.42	104.72 3.87 -69.89	158.43 3.92 -123.36	243.01 4.20 -206.01	199.43 4.41 -159.69	138.09 4.63 -96.43	73.40 4.53 -34.02	71.52 4.39 -33.60	64.67 4.03 -30.11	55.11 3.38 -26.31	38.65 3.22 -13.68	36.92 2.79 -14.89
HOLTSVILLE_IC_4 23693	40.48 3.46 -10.62	39.75 3.17 -11.67	39.11 2.88 -13.19	27.35 2.57 -3.73	23.79 2.41 -1.48	25.99 2.47 -3.95	38.16 2.43 -16.61	39.69 2.15 -20.59	40.61 2.71 -16.89	41.85 3.16 -14.73	42.95 3.44 -13.97	45.32 3.57 -13.87	97.44 3.64 -64.42	104.72 3.87 -69.89	158.43 3.92 -123.36	243.01 4.20 -206.01	199.43 4.41 -159.69	138.09 4.63 -96.43	73.40 4.53 -34.02	71.52 4.39 -33.60	64.67 4.03 -30.11	55.11 3.38 -26.31	38.65 3.22 -13.68	36.92 2.79 -14.89
HOLTSVILLE_IC_5 23694	40.48 3.46 -10.62	39.75 3.17 -11.67	39.11 2.88 -13.19	27.35 2.57 -3.73	23.79 2.41 -1.48	25.99 2.47 -3.95	38.16 2.43 -16.61	39.69 2.15 -20.59	40.61 2.71 -16.89	41.85 3.16 -14.73	42.95 3.44 -13.97	45.32 3.57 -13.87	97.44 3.64 -64.42	104.72 3.87 -69.89	158.43 3.92 -123.36	243.01 4.20 -206.01	199.43 4.41 -159.69	138.09 4.63 -96.43	73.40 4.53 -34.02	71.52 4.39 -33.60	64.67 4.03 -30.11	55.11 3.38 -26.31	38.65 3.22 -13.68	36.92 2.79 -14.89
HOLTSVILLE_IC_6 23695	40.74 3.70 -10.64	39.98 3.39 -11.67	39.30 3.06 -13.20	27.54 2.72 -3.77	24.00 2.57 -1.53	26.19 2.62 -4.00	38.31 2.58 -16.61	39.85 2.31 -20.59	40.82 2.92 -16.90	42.13 3.40 -14.78	43.31 3.73 -14.06	45.76 3.87 -14.01	97.79 3.99 -64.42	105.06 4.21 -69.89	158.77 4.27 -123.36	244.20 4.59 -206.82	199.89 4.88 -159.69	138.53 5.07 -96.43	84.28 4.95 -44.48	76.09 4.79 -37.77	65.06 4.40 -30.13	55.46 3.66 -26.37	39.18 3.46 -13.97	37.13 3.00 -14.89
HOLTSVILLE_IC_7 23696	40.74 3.70 -10.64	39.98 3.39 -11.67	39.30 3.06 -13.20	27.54 2.72 -3.77	24.00 2.57 -1.53	26.19 2.62 -4.00	38.31 2.58 -16.61	39.85 2.31 -20.59	40.82 2.92 -16.90	42.13 3.40 -14.78	43.31 3.73 -14.06	45.76 3.87 -14.01	97.79 3.99 -64.42	105.06 4.21 -69.89	158.77 4.27 -123.36	244.20 4.59 -206.82	199.89 4.88 -159.69	138.53 5.07 -96.43	84.28 4.95 -44.48	76.09 4.79 -37.77	65.06 4.40 -30.13	55.46 3.66 -26.37	39.18 3.46 -13.97	37.13 3.00 -14.89
HOLTSVILLE_IC_8 23697	40.74 3.70 -10.64	39.98 3.39 -11.67	39.30 3.06 -13.20	27.54 2.72 -3.77	24.00 2.57 -1.53	26.19 2.62 -4.00	38.31 2.58 -16.61	39.85 2.31 -20.59	40.82 2.92 -16.90	42.13 3.40 -14.78	43.31 3.73 -14.06	45.76 3.87 -14.01	97.79 3.99 -64.42	105.06 4.21 -69.89	158.77 4.27 -123.36	244.20 4.59 -206.82	199.89 4.88 -159.69	138.53 5.07 -96.43	84.28 4.95 -44.48	76.09 4.79 -37.77	65.06 4.40 -30.13	55.46 3.66 -26.37	39.18 3.46 -13.97	37.13 3.00 -14.89
HOLTSVILLE_IC_9 23698	40.74 3.70 -10.64	39.98 3.39 -11.67	39.30 3.06 -13.20	27.54 2.72 -3.77	24.00 2.57 -1.53	26.19 2.62 -4.00	38.31 2.58 -16.61	39.85 2.31 -20.59	40.82 2.92 -16.90	42.13 3.40 -14.78	43.31 3.73 -14.06	45.76 3.87 -14.01	97.79 3.99 -64.42	105.06 4.21 -69.89	158.77 4.27 -123.36	244.20 4.59 -206.82	199.89 4.88 -159.69	138.53 5.07 -96.43	84.28 4.95 -44.48	76.09 4.79 -37.77	65.06 4.40 -30.13	55.46 3.66 -26.37	39.18 3.46 -13.97	37.13 3.00 -14.89
HOWARD_WT_PWR 323690	26.27 -0.13 0.00	24.77 -0.15 0.00	22.76 -0.28 0.00	20.99 -0.06 0.00	19.92 0.02 0.00	19.65 0.08 0.00	19.27 0.15 0.00	17.75 0.39 -0.40	20.24 0.21 0.98	23.01 0.14 1.09	24.99 0.51 1.05	27.41 0.44 0.92	28.63 0.26 1.01	29.65 0.34 1.65	30.02 0.38 1.50	31.01 0.66 2.44	34.44 0.78 1.66	36.63 0.63 1.02	34.57 0.45 0.73	33.20 0.43 0.76	30.25 0.52 0.80	24.75 0.53 1.21	20.69 0.37 1.43	18.42 0.44 1.26
HQ_GEN_CEDARS 23644	12.59 -1.27 12.55	12.12 -1.25 11.55	11.87 -1.06 10.11	11.87 -1.01 8.17	11.87 -0.96 7.08	11.87 -0.88 6.82	11.87 -0.88 6.37	11.77 -0.71 4.48	11.19 -0.97 8.84	11.57 -1.03 11.35	11.76 -1.10 12.67	11.87 -1.20 14.81	11.87 -1.41 16.10	10.27 -1.55 19.15	10.19 -1.68 19.28	10.21 -1.90 20.68	10.44 -2.05 22.83	10.71 -2.04 24.28	10.65 -1.78 22.43	10.55 -1.64 21.33	11.87 -1.40 17.26	11.49 -1.07 12.86	11.64 -0.93 9.17	11.06 -0.87 7.32
HQ_GEN_CEDARS_PROXY 323590	12.59 -1.27 12.55	12.12 -1.25 11.55	11.87 -1.06 10.11	11.87 -1.01 8.17	11.87 -0.96 7.08	11.87 -0.88 6.82	11.87 -0.88 6.37	11.77 -0.71 4.48	11.19 -0.97 8.84	11.57 -1.03 11.35	11.76 -1.10 12.67	11.87 -1.20 14.81	11.87 -1.41 16.10	10.27 -1.55 19.15	10.19 -1.68 19.28	10.21 -1.90 20.68	10.44 -2.05 22.83	10.71 -2.04 24.28	10.65 -1.78 22.43	10.55 -1.64 21.33	11.87 -1.40 17.26	11.81 -1.07 12.54	11.32 -0.93 9.49	11.06 -0.87 7.32
HQ_GEN_IMPORT 323601	11.29 -0.90 14.21	10.99 -0.85 13.08	10.81 -0.78 11.45	11.08 -0.72 9.26	11.21 -0.68 8.02	11.16 -0.69 7.72	11.23 -0.67 7.21	11.29 -0.59 5.07	10.25 -0.74 10.02	10.26 -0.84 12.86	10.26 -0.92 14.35	10.10 -1.00 16.78	10.09 -1.06 18.23	8.16 -1.11 21.69	8.16 -1.15 21.83	8.16 -1.21 23.42	8.16 -1.31 25.85	8.16 -1.37 27.50	8.16 -1.29 25.40	8.16 -1.21 24.16	9.89 -1.10 19.55	10.26 -0.91 14.25	10.26 -0.78 10.71	10.26 -0.69 8.29
HQ_GEN_WHEEL 23651	11.29 -0.90 14.21	10.99 -0.85 13.08	10.81 -0.78 11.45	11.08 -0.72 9.26	11.21 -0.68 8.02	11.16 -0.69 7.72	11.23 -0.67 7.21	11.29 -0.59 5.07	10.25 -0.74 10.02	10.26 -0.84 12.86	10.26 -0.92 14.35	10.10 -1.00 16.78	10.09 -1.06 18.23	8.16 -1.11 21.69	8.16 -1.15 21.83	8.16 -1.21 23.42	8.16 -1.31 25.85	8.16 -1.37 27.50	8.16 -1.29 25.40	8.16 -1.21 24.16	9.89 -1.10 19.55	10.26 -0.91 14.25	10.26 -0.78 10.71	10.26 -0.69 8.29
HUDSON_AVE_GT_3 23810	29.76 3.35 0.00	27.98 3.06 0.00	25.77 2.74 0.00	23.47 2.42 0.00	22.19 2.29 0.00	21.92 2.35 0.00	21.43 2.31 0.00	25.05 2.08 -6.01	32.17 2.58 -8.59	36.51 2.97 -9.58	37.91 3.16 -9.22	39.30 3.34 -8.08	41.80 3.49 -8.92	49.22 3.71 -14.54	53.64 3.74 -18.76	58.28 4.00 -21.49	59.23 4.27 -19.64	52.14 4.44 -10.67	45.30 4.08 -6.37	44.06 3.92 -6.62	41.16 3.66 -6.96	39.10 3.13 -10.55	37.01 2.74 -12.51	32.67 2.40 -11.03

HUDSON AVE_GT_4 23540	29.76 3.35 0.00	27.98 3.06 0.00	25.77 2.74 0.00	23.47 2.42 0.00	22.19 2.29 0.00	21.92 2.35 0.00	21.43 2.31 0.00	25.05 2.08 -6.01	32.17 2.58 -8.59	36.51 2.97 -9.58	37.91 3.16 -9.22	39.30 3.34 -8.08	41.80 3.49 -8.92	49.22 3.71 -14.54	53.64 3.74 -18.76	58.28 4.00 -21.49	59.23 4.27 -19.64	52.14 4.44 -10.67	45.30 4.08 -6.37	44.06 3.92 -6.62	41.16 3.66 -6.96	39.10 3.13 -10.55	37.01 2.74 -12.51	32.67 2.40 -11.03
HUDSON AVE_GT_5 23657	29.76 3.35 0.00	27.98 3.06 0.00	25.77 2.74 0.00	23.47 2.42 0.00	22.19 2.29 0.00	21.92 2.35 0.00	21.43 2.31 0.00	25.05 2.08 -6.01	32.17 2.58 -8.59	36.51 2.97 -9.58	37.91 3.16 -9.22	39.30 3.34 -8.08	41.80 3.49 -8.92	49.22 3.71 -14.54	53.64 3.74 -18.76	58.28 4.00 -21.49	59.23 4.27 -19.64	52.14 4.44 -10.67	45.30 4.08 -6.37	44.06 3.92 -6.62	41.16 3.66 -6.96	39.10 3.13 -10.55	37.01 2.74 -12.51	32.67 2.40 -11.03
HUDSON_AVE_10 24168	29.68 3.27 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.39 2.34 0.00	22.09 2.19 0.00	21.82 2.25 0.00	21.36 2.24 0.00	25.00 2.03 -6.01	32.13 2.54 -8.59	36.43 2.90 -9.58	37.81 3.06 -9.22	39.19 3.23 -8.08	41.71 3.41 -8.92	49.06 3.56 -14.54	53.52 3.61 -18.76	58.15 3.87 -21.49	59.13 4.17 -19.64	52.03 4.33 -10.67	45.20 3.97 -6.37	43.96 3.82 -6.62	41.07 3.57 -6.96	39.00 3.02 -10.55	36.94 2.67 -12.51	32.63 2.37 -11.03
HUNTER MOUNT___DRP 323613	28.96 2.56 0.00	27.31 2.39 0.00	25.18 2.14 0.00	23.05 2.00 0.00	21.73 1.83 0.00	21.39 1.82 0.00	20.84 1.72 0.00	25.03 1.47 -6.60	30.01 1.85 -7.16	34.06 2.11 -7.99	35.44 2.22 -7.69	37.30 2.68 -6.74	39.64 2.82 -7.44	46.22 3.13 -12.13	50.01 3.21 -15.65	54.10 3.38 -17.92	55.44 3.74 -16.38	49.90 3.96 -8.91	43.85 3.66 -5.33	42.58 3.52 -5.53	39.41 3.05 -5.82	36.69 2.44 -8.83	34.18 1.96 -10.46	30.15 1.69 -9.22
HUNTINGTON_RES_REC 323705	40.60 3.56 -10.63	39.91 3.31 -11.67	39.25 3.02 -13.20	27.50 2.70 -3.75	23.93 2.53 -1.50	26.13 2.58 -3.98	38.27 2.54 -16.61	39.80 2.26 -20.59	40.67 2.77 -16.89	41.85 3.14 -14.76	42.89 3.34 -14.02	45.39 3.54 -13.97	98.66 3.73 -65.55	106.05 3.96 -71.12	160.85 4.02 -125.69	247.65 4.36 -210.49	202.75 4.59 -162.83	140.14 4.78 -98.33	73.97 4.50 -34.62	71.98 4.29 -34.16	65.03 3.94 -30.56	55.05 3.28 -26.34	38.58 3.00 -13.82	36.73 2.60 -14.89
HUNTLEY___63 23557	24.95 -1.45 0.00	23.67 -1.25 0.00	21.77 -1.27 0.00	20.17 -0.88 0.00	19.09 -0.82 0.00	18.88 -0.69 0.00	18.55 -0.57 0.00	17.03 -0.22 -0.30	19.76 -0.52 0.72	22.36 -0.79 0.80	24.30 -0.46 0.77	26.56 -0.64 0.68	27.84 -0.79 0.75	29.06 -0.68 1.22	29.72 -0.59 0.83	30.50 -0.49 1.80	33.85 -0.49 0.98	35.47 -0.89 0.67	33.09 -1.22 0.54	31.93 -1.04 0.56	29.21 -0.73 0.59	24.22 -0.30 0.89	20.69 0.00 1.06	18.50 0.19 0.93
HUNTLEY___64 23558	24.95 -1.45 0.00	23.67 -1.25 0.00	21.77 -1.27 0.00	20.17 -0.88 0.00	19.09 -0.82 0.00	18.88 -0.69 0.00	18.55 -0.57 0.00	17.03 -0.22 -0.30	19.76 -0.52 0.72	22.36 -0.79 0.80	24.30 -0.46 0.77	26.56 -0.64 0.68	27.84 -0.79 0.75	29.06 -0.68 1.22	29.72 -0.59 0.83	30.50 -0.49 1.80	33.85 -0.49 0.98	35.47 -0.89 0.67	33.09 -1.22 0.54	31.93 -1.04 0.56	29.21 -0.73 0.59	24.22 -0.30 0.89	20.69 0.00 1.06	18.50 0.19 0.93
HUNTLEY___65 23559	24.95 -1.45 0.00	23.67 -1.25 0.00	21.77 -1.27 0.00	20.17 -0.88 0.00	19.09 -0.82 0.00	18.88 -0.69 0.00	18.55 -0.57 0.00	17.03 -0.22 -0.30	19.76 -0.52 0.72	22.36 -0.79 0.80	24.30 -0.46 0.77	26.56 -0.64 0.68	27.84 -0.79 0.75	29.06 -0.68 1.22	29.72 -0.59 0.83	30.50 -0.49 1.80	33.85 -0.49 0.98	35.47 -0.89 0.67	33.09 -1.22 0.54	31.93 -1.04 0.56	29.21 -0.73 0.59	24.22 -0.30 0.89	20.69 0.00 1.06	18.50 0.19 0.93
HUNTLEY___66 23560	24.95 -1.45 0.00	23.67 -1.25 0.00	21.77 -1.27 0.00	20.17 -0.88 0.00	19.09 -0.82 0.00	18.88 -0.69 0.00	18.55 -0.57 0.00	17.03 -0.22 -0.30	19.76 -0.52 0.72	22.36 -0.79 0.80	24.30 -0.46 0.77	26.56 -0.64 0.68	27.84 -0.79 0.75	29.06 -0.68 1.22	29.72 -0.59 0.83	30.50 -0.49 1.80	33.85 -0.49 0.98	35.47 -0.89 0.67	33.09 -1.22 0.54	31.93 -1.04 0.56	29.21 -0.73 0.59	24.22 -0.30 0.89	20.69 0.00 1.06	18.50 0.19 0.93
HUNTLEY___67 23561	24.82 -1.58 0.00	23.55 -1.37 0.00	21.68 -1.36 0.00	20.06 -0.99 0.00	19.01 -0.90 0.00	18.79 -0.78 0.00	18.45 -0.67 0.00	16.93 -0.32 -0.30	19.59 -0.67 0.73	22.18 -0.96 0.82	24.05 -0.69 0.79	26.38 -0.81 0.69	27.71 -0.91 0.76	28.86 -0.87 1.24	33.67 -0.75 -3.27	30.33 -0.62 1.84	37.37 -0.67 -2.72	36.50 -1.08 -0.55	33.01 -1.29 0.55	31.82 -1.14 0.57	29.11 -0.82 0.60	24.05 -0.46 0.91	20.41 -0.26 1.08	18.25 -0.04 0.95
HUNTLEY___68 23562	24.82 -1.58 0.00	23.55 -1.37 0.00	21.68 -1.36 0.00	20.06 -0.99 0.00	19.01 -0.90 0.00	18.79 -0.78 0.00	18.45 -0.67 0.00	16.93 -0.32 -0.30	19.59 -0.67 0.73	22.18 -0.96 0.82	24.05 -0.69 0.79	26.38 -0.81 0.69	27.71 -0.91 0.76	28.86 -0.87 1.24	33.67 -0.75 -3.27	30.33 -0.62 1.84	37.37 -0.67 -2.72	36.50 -1.08 -0.55	33.01 -1.29 0.55	31.82 -1.14 0.57	29.11 -0.82 0.60	24.05 -0.46 0.91	20.41 -0.26 1.08	18.25 -0.04 0.95
HYLAND___LFGE 323620	26.01 -0.40 0.00	24.55 -0.37 0.00	22.60 -0.44 0.00	20.82 -0.23 0.00	19.70 -0.20 0.00	19.49 -0.08 0.00	19.12 0.00 0.00	17.59 0.31 -0.33	20.42 0.21 0.80	23.28 0.22 0.89	25.18 0.51 0.85	27.66 0.53 0.75	28.08 -0.47 0.83	29.21 -0.40 1.35	29.41 -0.47 1.27	30.44 -0.36 1.99	33.54 -0.39 1.40	35.55 -0.63 0.85	33.63 -0.63 0.60	32.37 -0.54 0.62	29.48 -0.40 0.65	25.02 0.59 0.99	21.13 0.54 1.17	18.67 0.46 1.03
INDECK___CORINTH 23802	28.32 2.09 0.17	26.71 1.95 0.16	24.70 1.80 0.14	22.63 1.68 0.11	21.28 1.47 0.10	21.02 1.55 0.09	20.66 1.62 0.09	25.89 1.29 -7.65	27.05 1.72 -4.33	30.92 2.16 -4.81	32.22 2.09 -4.60	34.32 2.45 -3.98	36.42 2.65 -4.40	40.90 2.66 -7.27	43.03 2.43 -9.46	46.13 2.49 -10.85	47.83 2.65 -9.86	45.33 3.07 -5.23	41.33 3.42 -3.06	39.64 2.95 -3.16	36.77 2.84 -3.40	32.92 2.16 -5.34	29.93 1.76 -6.41	26.34 1.44 -5.66
INDECK___ILION 23567	26.67 0.69 0.42	25.16 0.62 0.38	23.27 0.58 0.34	21.29 0.50 0.27	20.15 0.48 0.24	19.79 0.45 0.23	19.35 0.44 0.21	17.06 0.37 0.27	21.46 0.46 0.01	24.45 0.55 0.06	26.03 0.61 0.11	28.36 0.70 0.22	29.88 0.73 0.24	31.59 0.77 0.15	31.88 0.75 0.01	33.58 0.75 -0.03	36.03 0.81 0.10	37.44 0.85 0.45	35.13 0.80 0.53	33.78 0.74 0.48	30.87 0.67 0.33	25.92 0.56 0.06	22.36 0.48 -0.13	19.79 0.40 -0.14
INDECK___OLEAN 23982	25.93 -0.47 0.00	24.50 -0.42 0.00	22.51 -0.53 0.00	20.80 -0.25 0.00	19.77 -0.14 0.00	19.53 -0.04 0.00	19.18 0.06 0.00	17.58 0.27 -0.35	20.16 0.02 0.86	22.90 -0.10 0.96	25.12 0.51 0.92	27.55 0.47 0.81	28.95 0.47 0.89	30.25 0.74 1.46	31.93 0.87 2.15	31.82 1.18 0.09	36.24 1.27 0.35	37.46 0.96 0.53	34.87 0.66 0.64	33.33 0.47 0.67	30.56 0.73 0.70	25.04 0.69 1.07	20.90 0.41 1.26	18.68 0.56 1.11

INDECK___OSWEGO 23783	25.35 -0.63 0.42	23.96 -0.57 0.38	22.15 -0.55 0.34	20.30 -0.48 0.27	19.23 -0.44 0.23	18.93 -0.41 0.23	18.51 -0.40 0.21	16.65 -0.29 0.02	20.06 -0.34 0.61	22.87 -0.36 0.73	24.39 -0.38 0.76	26.65 -0.45 0.79	27.81 -0.71 0.86	29.05 -0.74 1.17	29.07 -0.75 1.33	30.60 -0.72 1.47	33.07 -0.78 1.48	34.98 -0.85 1.20	33.07 -0.80 0.98	31.77 -0.80 0.95	28.97 -0.73 0.83	24.23 -0.38 0.82	20.66 -0.33 0.77	18.28 -0.31 0.65
INDECK___YERKES 23781	24.98 -1.43 0.00	23.70 -1.22 0.00	21.79 -1.24 0.00	20.19 -0.86 0.00	19.11 -0.80 0.00	18.90 -0.67 0.00	18.56 -0.56 0.00	17.05 -0.20 -0.30	19.78 -0.50 0.72	22.38 -0.77 0.80	24.35 -0.41 0.77	26.59 -0.61 0.68	27.87 -0.76 0.75	29.09 -0.65 1.22	29.76 -0.56 0.83	30.53 -0.46 1.80	33.89 -0.46 0.98	35.50 -0.85 0.67	33.13 -1.19 0.54	31.96 -1.00 0.56	29.21 -0.73 0.59	24.25 -0.28 0.89	20.71 0.02 1.06	18.52 0.21 0.93
INDIAN POINT_GT_1 24139	29.31 2.90 0.00	27.56 2.64 0.00	25.43 2.40 0.00	23.18 2.13 0.00	21.91 2.01 0.00	21.64 2.07 0.00	21.17 2.05 0.00	24.65 1.80 -5.90	32.09 2.23 -8.87	36.41 2.56 -9.89	37.83 2.78 -9.52	39.23 3.01 -8.34	41.76 3.17 -9.21	49.35 3.38 -15.01	53.94 3.43 -19.37	58.62 3.64 -22.18	59.52 3.92 -20.27	52.08 4.04 -11.02	45.17 3.73 -6.58	43.95 3.59 -6.83	41.02 3.30 -7.19	39.09 2.77 -10.90	37.05 2.37 -12.92	32.74 2.12 -11.39
INDIAN POINT_GT_2 23659	29.31 2.90 0.00	27.56 2.64 0.00	25.43 2.40 0.00	23.18 2.13 0.00	21.91 2.01 0.00	21.64 2.07 0.00	21.17 2.05 0.00	24.65 1.80 -5.90	32.09 2.23 -8.87	36.41 2.56 -9.89	37.83 2.78 -9.52	39.23 3.01 -8.34	41.76 3.17 -9.21	49.35 3.38 -15.01	53.94 3.43 -19.37	58.62 3.64 -22.18	59.52 3.92 -20.27	52.08 4.04 -11.02	45.17 3.73 -6.58	43.95 3.59 -6.83	41.02 3.30 -7.19	39.09 2.77 -10.90	37.05 2.37 -12.92	32.74 2.12 -11.39
INDIAN POINT_GT_3 24019	29.31 2.90 0.00	27.56 2.64 0.00	25.43 2.40 0.00	23.18 2.13 0.00	21.91 2.01 0.00	21.64 2.07 0.00	21.17 2.05 0.00	24.65 1.80 -5.90	32.09 2.23 -8.87	36.41 2.56 -9.89	37.83 2.78 -9.52	39.23 3.01 -8.34	41.76 3.17 -9.21	49.35 3.38 -15.01	53.94 3.43 -19.37	58.62 3.64 -22.18	59.52 3.92 -20.27	52.08 4.04 -11.02	45.17 3.73 -6.58	43.95 3.59 -6.83	41.02 3.30 -7.19	39.09 2.77 -10.90	37.05 2.37 -12.92	32.74 2.12 -11.39
INDIAN POINT___2 23530	29.23 2.83 0.00	27.49 2.57 0.00	25.36 2.33 0.00	23.12 2.06 0.00	21.86 1.95 0.00	21.61 2.04 0.00	21.11 1.99 0.00	24.42 1.76 -5.70	32.52 2.16 -9.35	36.85 2.47 -10.43	38.27 2.70 -10.03	39.60 2.93 -8.79	42.18 3.08 -9.71	50.07 3.28 -15.83	54.91 3.33 -20.43	59.76 3.58 -23.39	60.55 3.85 -21.38	52.61 3.96 -11.62	45.46 3.66 -6.94	44.25 3.52 -7.21	41.35 3.23 -7.59	39.65 2.72 -11.50	37.70 2.30 -13.64	33.34 2.08 -12.02
INDIAN POINT___3 23531	29.25 2.85 0.00	27.51 2.59 0.00	25.39 2.35 0.00	23.14 2.08 0.00	21.86 1.95 0.00	21.59 2.02 0.00	21.11 1.99 0.00	24.73 1.75 -6.03	31.73 2.18 -8.54	35.98 2.49 -9.53	37.40 2.70 -9.17	38.82 2.90 -8.04	41.31 3.06 -8.87	48.68 3.25 -14.46	53.11 3.30 -18.67	57.68 3.51 -21.38	58.64 3.78 -19.54	51.57 3.92 -10.61	44.82 3.62 -6.34	43.59 3.49 -6.58	40.66 3.20 -6.93	38.61 2.69 -10.50	36.50 2.30 -12.45	32.27 2.06 -10.97
IP CORINTH___1 23988	28.45 2.22 0.17	26.86 2.09 0.16	24.81 1.91 0.14	22.73 1.79 0.11	21.40 1.59 0.10	21.12 1.64 0.09	20.75 1.72 0.09	25.98 1.37 -7.65	27.18 1.85 -4.33	31.04 2.28 -4.81	32.38 2.25 -4.60	34.45 2.59 -3.98	36.57 2.79 -4.40	41.08 2.85 -7.27	43.22 2.62 -9.46	46.33 2.69 -10.85	48.04 2.86 -9.86	45.51 3.26 -5.23	41.54 3.62 -3.06	39.84 3.15 -3.16	36.95 3.02 -3.40	33.05 2.29 -5.34	30.06 1.89 -6.41	26.46 1.56 -5.66
IP___TICONDEROGA 23804	29.65 3.25 0.00	27.96 3.04 0.00	25.87 2.83 0.00	23.62 2.57 0.00	22.27 2.37 0.00	22.04 2.47 0.00	21.70 2.58 0.00	26.44 1.98 -7.51	28.50 2.54 -4.95	32.62 3.14 -5.53	34.09 3.24 -5.32	36.44 3.90 -4.66	38.78 4.26 -5.15	43.62 4.27 -8.39	46.24 4.27 -10.82	49.59 4.40 -12.39	51.42 4.77 -11.33	48.40 5.22 -6.14	43.62 5.02 -3.74	42.14 4.76 -3.85	38.95 4.37 -4.05	34.77 3.20 -6.15	31.69 2.65 -7.29	27.99 2.33 -6.42
ISLIP_RES_REC 323679	41.13 4.06 -10.67	40.32 3.71 -11.68	39.60 3.36 -13.21	27.84 2.97 -3.82	24.30 2.81 -1.59	26.48 2.86 -4.05	38.57 2.83 -16.62	40.09 2.54 -20.59	41.14 3.23 -16.90	42.60 3.81 -14.84	43.87 4.19 -14.16	46.43 4.38 -14.18	98.38 4.58 -64.42	105.71 4.86 -69.89	159.40 4.89 -123.36	245.88 5.28 -207.80	200.63 5.62 -159.69	139.31 5.85 -96.43	83.11 5.61 -42.65	76.00 5.43 -37.04	65.69 5.01 -30.16	55.99 4.12 -26.45	39.89 3.81 -14.33	37.42 3.29 -14.89
JARVIS____ 23743	26.22 0.24 0.42	24.76 0.22 0.38	22.91 0.21 0.34	20.97 0.19 0.27	19.85 0.18 0.24	19.52 0.18 0.23	19.08 0.17 0.21	16.82 0.14 0.27	21.16 0.17 0.01	24.09 0.19 0.06	25.62 0.20 0.11	27.91 0.25 0.22	29.41 0.26 0.24	31.09 0.28 0.15	31.41 0.28 0.01	33.12 0.29 -0.03	35.54 0.32 0.10	36.92 0.33 0.45	34.64 0.31 0.53	33.35 0.30 0.48	30.48 0.27 0.33	25.57 0.20 0.06	22.06 0.17 -0.13	19.54 0.15 -0.14
JENNISON___1 23625	27.72 1.32 0.00	26.07 1.15 0.00	24.02 0.99 0.00	21.98 0.93 0.00	20.84 0.94 0.00	20.47 0.90 0.00	20.04 0.92 0.00	18.43 0.83 -0.64	20.38 0.95 1.57	23.36 1.15 1.75	25.30 1.45 1.68	28.00 1.59 1.47	29.43 1.67 1.63	30.08 1.76 2.65	29.65 1.77 3.27	30.81 1.93 3.92	33.93 2.05 3.44	37.20 2.07 1.90	35.60 1.92 1.17	34.05 1.74 1.22	30.87 1.62 1.28	24.78 1.30 1.94	20.43 0.98 2.30	18.04 0.83 2.03
JENNISON___2 23626	27.72 1.32 0.00	26.07 1.15 0.00	24.02 0.99 0.00	21.98 0.93 0.00	20.84 0.94 0.00	20.47 0.90 0.00	20.04 0.92 0.00	18.43 0.83 -0.64	20.38 0.95 1.57	23.36 1.15 1.75	25.30 1.45 1.68	28.00 1.59 1.47	29.43 1.67 1.63	30.08 1.76 2.65	29.65 1.77 3.27	30.81 1.93 3.92	33.93 2.05 3.44	37.20 2.07 1.90	35.60 1.92 1.17	34.05 1.74 1.22	30.87 1.62 1.28	24.78 1.30 1.94	20.43 0.98 2.30	18.04 0.83 2.03
KEDC PORT_JEFF_GT2 24210	40.63 3.59 -10.63	39.85 3.26 -11.67	39.20 2.97 -13.20	27.44 2.63 -3.75	23.89 2.49 -1.50	26.07 2.53 -3.98	38.24 2.50 -16.61	39.76 2.22 -20.59	40.71 2.82 -16.89	41.97 3.26 -14.76	43.04 3.50 -14.02	45.31 3.48 -13.94	97.29 3.49 -64.42	104.53 3.68 -69.89	158.24 3.74 -123.36	243.27 4.03 -206.44	199.28 4.27 -159.69	137.94 4.48 -96.43	80.57 4.46 -41.25	74.34 4.33 -36.49	64.62 3.97 -30.12	55.05 3.28 -26.35	38.96 3.37 -13.83	37.05 2.92 -14.89
KEDC PORT_JEFF_GT3 24211	40.63 3.59 -10.63	39.85 3.26 -11.67	39.20 2.97 -13.20	27.44 2.63 -3.75	23.89 2.49 -1.50	26.07 2.53 -3.98	38.24 2.50 -16.61	39.76 2.22 -20.59	40.71 2.82 -16.89	41.97 3.26 -14.76	43.04 3.50 -14.02	45.31 3.48 -13.94	97.29 3.49 -64.42	104.53 3.68 -69.89	158.24 3.74 -123.36	243.27 4.03 -206.44	199.28 4.27 -159.69	137.94 4.48 -96.43	80.57 4.46 -41.25	74.34 4.33 -36.49	64.62 3.97 -30.12	55.05 3.28 -26.35	38.96 3.37 -13.83	37.05 2.92 -14.89

KEDC_GLWD_GT4 24219	41.44 3.48 -11.55	40.14 3.19 -12.03	39.37 2.88 -13.46	29.16 2.57 -5.54	26.14 2.43 -3.81	28.02 2.49 -5.96	38.35 2.43 -16.80	39.87 2.17 -20.75	40.76 2.69 -17.07	44.01 3.09 -16.96	46.58 3.19 -17.86	51.80 3.43 -20.49	97.41 3.61 -64.42	104.66 3.81 -69.89	158.37 3.86 -123.36	281.77 4.13 -244.85	199.43 4.41 -159.69	138.05 4.59 -96.43	73.12 4.25 -34.02	71.25 4.09 -33.64	65.43 3.75 -31.14	57.99 3.18 -29.39	52.29 2.72 -27.82	36.74 2.54 -14.96
KEDC_GLWD_GT5 24220	41.44 3.48 -11.55	40.14 3.19 -12.03	39.37 2.88 -13.46	29.16 2.57 -5.54	26.14 2.43 -3.81	28.02 2.49 -5.96	38.35 2.43 -16.80	39.87 2.17 -20.75	40.76 2.69 -17.07	44.01 3.09 -16.96	46.58 3.19 -17.86	51.80 3.43 -20.49	97.41 3.61 -64.42	104.66 3.81 -69.89	158.37 3.86 -123.36	281.77 4.13 -244.85	199.43 4.41 -159.69	138.05 4.59 -96.43	73.12 4.25 -34.02	71.25 4.09 -33.64	65.43 3.75 -31.14	57.99 3.18 -29.39	52.29 2.72 -27.82	36.74 2.54 -14.96
KENSICO____ 23655	29.44 3.03 0.00	27.69 2.77 0.00	25.55 2.51 0.00	23.28 2.23 0.00	21.99 2.09 0.00	21.72 2.15 0.00	21.24 2.12 0.00	24.84 1.88 -6.00	31.95 2.33 -8.62	36.23 2.66 -9.62	37.66 2.88 -9.25	39.11 3.12 -8.11	41.62 3.29 -8.95	49.02 3.47 -14.59	53.49 3.52 -18.83	58.13 3.77 -21.56	59.05 4.03 -19.71	51.92 4.18 -10.71	45.12 3.87 -6.40	43.89 3.72 -6.64	40.94 3.42 -6.99	38.89 2.87 -10.59	36.79 2.48 -12.56	32.52 2.21 -11.07
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.99 3.59 0.00	28.26 3.34 0.00	26.01 2.97 0.00	23.79 2.74 0.00	22.45 2.55 0.00	22.15 2.58 0.00	21.55 2.43 0.00	25.24 2.10 -6.18	31.74 2.56 -8.18	36.02 2.95 -9.12	37.75 3.44 -8.78	39.56 3.99 -7.69	42.11 4.23 -8.49	49.51 4.70 -13.84	53.84 4.83 -17.87	58.47 5.22 -20.46	59.74 5.72 -18.70	53.08 5.89 -10.16	46.44 5.50 -6.08	45.06 5.23 -6.31	41.75 4.58 -6.64	39.22 3.74 -10.06	36.70 3.02 -11.93	32.41 2.66 -10.51
KIAC_JFK_GT1 23816	29.81 3.41 0.00	27.98 3.06 0.00	25.75 2.72 0.00	23.41 2.36 0.00	22.11 2.21 0.00	21.86 2.29 0.00	21.39 2.27 0.00	25.09 2.12 -6.01	32.27 2.67 -8.60	36.53 2.99 -9.58	37.81 3.06 -9.22	39.19 3.23 -8.08	41.71 3.41 -8.92	49.09 3.59 -14.54	53.55 3.64 -18.76	58.22 3.93 -21.49	59.16 4.20 -19.64	52.07 4.37 -10.67	45.23 4.01 -6.37	44.03 3.89 -6.62	41.10 3.60 -6.96	39.05 3.07 -10.55	37.03 2.76 -12.51	32.75 2.48 -11.03
KIAC_JFK_GT2 23817	29.81 3.41 0.00	27.98 3.06 0.00	25.75 2.72 0.00	23.41 2.36 0.00	22.11 2.21 0.00	21.86 2.29 0.00	21.39 2.27 0.00	25.09 2.12 -6.01	32.27 2.67 -8.60	36.53 2.99 -9.58	37.81 3.06 -9.22	39.19 3.23 -8.08	41.71 3.41 -8.92	49.09 3.59 -14.54	53.55 3.64 -18.76	58.22 3.93 -21.49	59.16 4.20 -19.64	52.07 4.37 -10.67	45.23 4.01 -6.37	44.03 3.89 -6.62	41.10 3.60 -6.96	39.05 3.07 -10.55	37.03 2.76 -12.51	32.75 2.48 -11.03
KINTIGH____ 23543	24.34 -2.06 0.00	23.22 -1.70 0.00	21.54 -1.50 0.00	19.90 -1.16 0.00	18.83 -1.08 0.00	18.61 -0.96 0.00	18.24 -0.88 0.00	16.66 -0.54 -0.25	19.48 -0.90 0.62	22.02 -1.25 0.69	23.59 -1.28 0.66	25.79 -1.51 0.58	27.09 -1.64 0.64	28.25 -1.67 1.04	27.61 -1.62 1.91	29.68 -1.57 1.54	31.67 -1.73 1.92	34.02 -2.07 0.94	32.26 -2.13 0.46	31.07 -1.98 0.48	28.41 -1.62 0.50	23.59 -1.07 0.77	20.26 -0.59 0.91	18.07 -0.37 0.80
LEDERLE____ 23769	29.57 3.17 0.00	27.81 2.89 0.00	25.64 2.60 0.00	23.39 2.34 0.00	22.11 2.21 0.00	21.84 2.27 0.00	21.36 2.24 0.00	24.64 1.98 -5.70	32.77 2.44 -9.34	37.15 2.78 -10.42	38.64 3.09 -10.02	40.04 3.37 -8.78	42.63 3.55 -9.70	50.58 3.81 -15.80	55.44 3.89 -20.40	60.32 4.17 -23.36	61.12 4.45 -21.35	53.26 4.63 -11.60	46.07 4.29 -6.94	44.78 4.05 -7.20	41.86 3.75 -7.58	40.03 3.13 -11.49	38.00 2.63 -13.62	33.57 2.33 -12.00
LINDEN COGEN____ 23786	29.57 3.17 0.00	27.81 2.89 0.00	25.64 2.60 0.00	23.37 2.32 0.00	22.07 2.17 0.00	21.80 2.23 0.00	21.32 2.20 0.00	24.95 1.98 -6.01	32.03 2.44 -8.59	36.31 2.78 -9.58	37.65 2.91 -9.22	39.00 3.04 -8.08	41.56 3.26 -8.92	48.72 3.44 -14.32	48.72 3.46 -14.12	49.38 3.67 -12.91	51.26 3.96 -11.98	50.34 4.11 -9.20	42.97 3.73 -4.38	37.58 3.59 -0.47	40.82 3.33 -6.96	38.82 2.85 -10.55	36.81 2.54 -12.51	32.52 2.25 -11.03
LIPA_MISC_IPP 23656	40.49 3.46 -10.63	39.73 3.14 -11.67	39.06 2.83 -13.19	27.31 2.53 -3.73	23.75 2.37 -1.48	25.96 2.43 -3.96	38.12 2.39 -16.61	39.68 2.14 -20.59	40.62 2.73 -16.89	41.90 3.21 -14.74	43.04 3.52 -13.98	45.45 3.68 -13.89	97.62 3.82 -64.42	104.91 4.06 -69.89	158.62 4.11 -123.36	243.27 4.36 -206.11	199.64 4.63 -159.69	138.27 4.81 -96.43	73.65 4.78 -34.02	71.76 4.63 -33.60	64.88 4.24 -30.11	55.25 3.51 -26.32	38.75 3.28 -13.71	36.94 2.81 -14.89
LISF____SOLAR 323691	40.52 3.48 -10.63	39.75 3.17 -11.67	39.08 2.86 -13.19	27.32 2.53 -3.74	23.78 2.39 -1.49	25.98 2.45 -3.97	38.14 2.41 -16.61	39.69 2.15 -20.59	40.65 2.75 -16.89	41.93 3.23 -14.75	43.10 3.57 -14.00	45.53 3.74 -13.91	97.71 3.91 -64.42	104.97 4.12 -69.89	158.68 4.17 -123.36	243.45 4.43 -206.23	199.71 4.70 -159.69	138.35 4.89 -96.43	132.17 4.84 -92.47	95.13 4.69 -56.91	64.98 4.33 -30.11	55.31 3.56 -26.33	38.84 3.33 -13.76	36.98 2.85 -14.89
LITTLE FALLS____HYD 24013	27.23 1.24 0.42	25.68 1.15 0.38	23.74 1.04 0.34	21.71 0.93 0.27	20.52 0.86 0.24	20.16 0.82 0.23	19.69 0.78 0.21	17.37 0.68 0.27	21.81 0.82 0.01	24.88 0.98 0.06	26.51 1.10 0.11	28.88 1.23 0.22	30.43 1.29 0.24	32.14 1.33 0.15	32.47 1.34 0.01	34.17 1.35 -0.03	36.67 1.45 0.10	38.07 1.48 0.45	35.76 1.43 0.53	34.32 1.27 0.48	31.36 1.16 0.33	26.33 0.97 0.06	22.73 0.85 -0.13	20.11 0.73 -0.14
LI_NEWBRIDGE____DRP 323616	40.16 3.38 -10.37	39.60 3.11 -11.57	38.99 2.83 -13.12	26.83 2.55 -3.23	23.12 2.39 -0.83	25.41 2.45 -3.40	38.07 2.39 -16.56	39.61 2.12 -20.54	40.47 2.62 -16.84	41.06 2.97 -14.14	41.62 3.19 -12.90	43.36 3.37 -12.10	97.32 3.52 -64.42	104.56 3.71 -69.89	158.27 3.77 -123.36	232.50 4.07 -195.64	199.32 4.31 -159.69	137.94 4.48 -96.43	73.05 4.18 -34.02	71.14 4.02 -33.59	64.09 3.72 -29.83	54.06 3.15 -25.49	34.46 2.81 -9.90	36.59 2.48 -14.87
LONG_LAKE_PHOENIX 24014	25.61 -0.47 0.32	24.20 -0.42 0.30	22.36 -0.41 0.26	20.51 -0.34 0.21	19.42 -0.30 0.18	19.10 -0.29 0.17	18.67 -0.29 0.16	16.81 -0.17 -0.02	20.26 -0.19 0.56	23.08 -0.22 0.66	24.67 -0.18 0.68	26.94 -0.25 0.69	28.30 -0.32 0.75	29.61 -0.31 1.05	29.65 -0.28 1.21	31.21 -0.23 1.35	33.74 -0.25 1.34	35.70 -0.30 1.03	33.75 -0.28 0.82	32.42 -0.30 0.80	29.52 -0.31 0.71	24.48 -0.20 0.74	20.86 -0.17 0.72	18.45 -0.17 0.61
LOVETT____3 23632	29.31 2.90 0.00	27.59 2.67 0.00	25.43 2.40 0.00	23.18 2.13 0.00	21.91 2.01 0.00	21.64 2.07 0.00	21.15 2.03 0.00	24.58 1.80 -5.83	32.25 2.23 -9.02	36.58 2.56 -10.07	37.99 2.78 -9.68	39.35 2.98 -8.49	41.90 3.15 -9.37	49.58 3.35 -15.27	54.25 3.40 -19.71	58.97 3.61 -22.57	59.84 3.89 -20.63	52.28 4.04 -11.21	45.28 3.73 -6.70	44.07 3.59 -6.95	41.15 3.30 -7.32	39.29 2.77 -11.09	37.28 2.37 -13.15	32.95 2.12 -11.59

LOVETT___4 23642	29.41 3.01 0.00	27.66 2.74 0.00	25.50 2.47 0.00	23.24 2.19 0.00	21.97 2.07 0.00	21.70 2.13 0.00	21.20 2.08 0.00	24.66 1.85 -5.85	32.27 2.29 -8.98	36.61 2.64 -10.01	38.02 2.86 -9.63	39.42 3.09 -8.44	41.96 3.26 -9.32	49.63 3.47 -15.19	54.28 3.52 -19.61	59.02 3.77 -22.46	59.87 4.03 -20.53	52.37 4.18 -11.15	45.39 3.87 -6.66	44.16 3.72 -6.92	41.23 3.42 -7.28	39.33 2.87 -11.04	37.30 2.46 -13.09	32.94 2.17 -11.53
LOVETT___5 23593	29.41 3.01 0.00	27.66 2.74 0.00	25.50 2.47 0.00	23.24 2.19 0.00	21.97 2.07 0.00	21.70 2.13 0.00	21.20 2.08 0.00	24.66 1.85 -5.85	32.27 2.29 -8.98	36.61 2.64 -10.01	38.02 2.86 -9.63	39.42 3.09 -8.44	41.96 3.26 -9.32	49.63 3.47 -15.19	54.28 3.52 -19.61	59.02 3.77 -22.46	59.87 4.03 -20.53	52.37 4.18 -11.15	45.39 3.87 -6.66	44.16 3.72 -6.92	41.23 3.42 -7.28	39.33 2.87 -11.04	37.30 2.46 -13.09	32.94 2.17 -11.53
LOWER RAQUET___HYD 24057	14.05 -1.29 11.06	13.48 -1.27 10.17	13.00 -1.13 8.90	12.80 -1.05 7.20	12.73 -0.94 6.24	12.66 -0.90 6.01	12.65 -0.86 5.61	12.31 -0.70 3.94	12.27 -0.94 7.79	12.97 -0.98 10.00	13.34 -1.02 11.16	13.74 -1.09 13.05	13.79 -1.41 14.18	12.36 -1.73 16.87	12.17 -1.99 16.98	12.12 -2.46 18.22	12.60 -2.61 20.11	13.01 -2.63 21.39	13.00 -2.09 19.76	12.89 -1.84 18.79	13.92 -1.40 15.20	13.10 -0.99 11.33	12.76 -0.91 8.08	11.95 -0.85 6.45
LOWER___HUDSON 24059	27.95 1.72 0.16	26.39 1.62 0.15	24.42 1.52 0.13	22.31 1.37 0.11	21.05 1.23 0.09	20.75 1.27 0.09	20.34 1.30 0.08	25.64 1.07 -7.61	26.80 1.36 -4.43	30.53 1.65 -4.93	31.88 1.64 -4.72	33.89 1.92 -4.08	35.98 2.09 -4.51	40.55 2.13 -7.45	42.95 2.12 -9.69	46.10 2.20 -11.11	47.75 2.33 -10.10	45.13 2.70 -5.40	40.63 2.62 -3.17	39.25 2.45 -3.28	36.31 2.26 -3.52	32.66 1.73 -5.51	29.80 1.44 -6.61	26.32 1.25 -5.83
LWR___OSWEGATCHIE_HYD 23850	17.32 -0.74 8.35	16.47 -0.77 7.68	15.62 -0.69 6.72	14.97 -0.65 5.43	14.64 -0.56 4.71	14.49 -0.55 4.53	14.37 -0.52 4.24	13.62 -0.36 2.98	14.64 -0.48 5.88	15.95 -0.46 7.55	16.67 -0.43 8.42	17.56 -0.47 9.85	18.03 -0.65 10.71	17.36 -0.87 12.73	17.18 -1.15 12.82	17.60 -1.44 13.75	18.59 -1.55 15.18	19.36 -1.52 16.14	18.79 -1.15 14.91	18.44 -0.90 14.18	18.41 -0.64 11.48	16.46 -0.41 8.55	15.22 -0.43 6.10	13.91 -0.46 4.87
LYONS_FALL_HYD 23570	24.91 0.26 1.75	23.48 0.18 1.61	21.76 0.14 1.41	20.04 0.13 1.14	19.07 0.16 0.99	18.75 0.14 0.95	18.42 0.19 0.89	16.57 0.24 0.63	20.06 0.29 1.24	22.80 0.43 1.59	24.27 0.51 1.77	26.40 0.59 2.07	27.72 0.59 2.25	28.85 0.56 2.68	28.98 0.53 2.69	30.43 0.52 2.89	32.69 0.56 3.19	34.26 0.63 3.39	32.38 0.66 3.13	31.15 0.60 2.98	28.70 0.58 2.41	24.11 0.48 1.80	20.82 0.35 1.28	18.43 0.21 1.02
MADISON___COUNTY_LFGE 323628	26.27 0.45 0.58	24.76 0.37 0.54	22.89 0.32 0.47	20.97 0.29 0.38	19.89 0.32 0.33	19.56 0.31 0.32	19.17 0.34 0.30	17.12 0.37 0.21	21.03 0.44 0.41	24.00 0.57 0.53	25.63 0.69 0.59	27.95 0.75 0.69	29.42 0.79 0.75	30.88 0.80 0.89	31.06 0.81 0.90	32.72 0.89 0.96	35.21 0.95 1.06	36.90 1.00 1.13	34.78 0.97 1.04	33.40 0.87 0.99	30.52 0.79 0.80	25.46 0.64 0.60	21.83 0.50 0.43	19.28 0.38 0.34
MAPLE_RIDGE_WT_1 323574	24.86 -0.21 1.33	23.49 -0.20 1.23	21.75 -0.21 1.07	19.99 -0.19 0.87	18.95 -0.20 0.75	18.65 -0.20 0.72	18.21 -0.23 0.68	16.02 -0.24 0.70	20.30 -0.29 0.41	22.98 -0.36 0.61	24.37 -0.38 0.78	26.36 -0.45 1.07	27.78 -0.44 1.16	29.33 -0.50 1.13	29.73 -0.53 0.89	31.31 -0.62 0.87	33.48 -0.63 1.21	34.45 -0.67 1.91	32.28 -0.59 1.98	31.08 -0.60 1.84	28.63 -0.52 1.38	24.31 -0.43 0.68	21.20 -0.39 0.16	18.83 -0.35 0.06
MAPLE_RIDGE_WT_2 323611	24.86 -0.21 1.33	23.49 -0.20 1.23	21.75 -0.21 1.07	19.99 -0.19 0.87	18.95 -0.20 0.75	18.65 -0.20 0.72	18.21 -0.23 0.68	16.02 -0.24 0.70	20.30 -0.29 0.41	22.98 -0.36 0.61	24.37 -0.38 0.78	26.36 -0.45 1.07	27.78 -0.44 1.16	29.33 -0.50 1.13	29.73 -0.53 0.89	31.31 -0.62 0.87	33.48 -0.63 1.21	34.45 -0.67 1.91	32.28 -0.59 1.98	31.08 -0.60 1.84	28.63 -0.52 1.38	24.31 -0.43 0.68	21.20 -0.39 0.16	18.83 -0.35 0.06
MARBLE_RIVER_WT_PWR 323696	12.25 -0.82 13.33	11.85 -0.80 12.27	11.52 -0.78 10.74	11.65 -0.72 8.68	11.71 -0.68 7.52	11.62 -0.70 7.25	11.64 -0.71 6.77	11.59 -0.61 4.76	10.79 -0.82 9.40	11.03 -0.86 12.06	11.17 -0.89 13.46	11.11 -1.03 15.74	11.16 -1.12 17.10	9.35 -1.27 20.35	9.33 -1.34 20.48	9.32 -1.51 21.97	9.44 -1.62 24.25	9.57 -1.67 25.80	9.42 -1.60 23.83	9.25 -1.61 22.66	10.82 -1.37 18.33	10.59 -1.17 13.67	10.94 -1.07 9.75	10.50 -0.96 7.77
MARSH_HILL_WT_PWR 323713	26.24 -0.16 0.00	24.77 -0.15 0.00	22.76 -0.28 0.00	20.99 -0.06 0.00	19.92 0.02 0.00	19.67 0.10 0.00	19.27 0.15 0.00	17.74 0.39 -0.40	20.25 0.21 0.97	23.02 0.14 1.08	25.00 0.51 1.04	27.45 0.47 0.91	28.67 0.29 1.00	29.73 0.40 1.64	30.14 0.44 1.44	31.10 0.72 2.42	34.56 0.85 1.61	36.69 0.67 1.00	34.62 0.49 0.72	33.21 0.43 0.75	30.26 0.52 0.79	24.78 0.56 1.20	20.74 0.41 1.42	18.45 0.46 1.25
MG INDUSTRY___DRP 24185	27.72 1.32 0.00	26.17 1.25 0.00	24.21 1.17 0.00	22.11 1.05 0.00	20.88 0.98 0.00	20.57 1.00 0.00	20.09 0.97 0.00	25.28 0.86 -7.47	27.13 1.07 -5.06	30.82 1.22 -5.64	31.85 0.89 -5.42	33.69 1.06 -4.75	35.72 1.09 -5.25	40.63 1.11 -8.56	43.31 1.12 -11.04	46.49 1.05 -12.65	48.01 1.13 -11.56	44.66 1.33 -6.30	39.94 1.29 -3.79	38.72 1.27 -3.93	35.85 1.19 -4.13	32.65 0.97 -6.26	29.98 0.81 -7.43	26.51 0.73 -6.54
MID___OSWEGATCHIE_HYD 23849	17.32 -0.74 8.35	16.47 -0.77 7.68	15.62 -0.69 6.72	14.97 -0.65 5.43	14.64 -0.56 4.71	14.49 -0.55 4.53	14.37 -0.52 4.24	13.62 -0.36 2.98	14.64 -0.48 5.88	15.95 -0.46 7.55	16.67 -0.43 8.42	17.56 -0.47 9.85	18.03 -0.65 10.71	17.36 -0.87 12.73	17.18 -1.15 12.82	17.60 -1.44 13.75	18.59 -1.55 15.18	19.36 -1.52 16.14	18.79 -1.15 14.91	18.44 -0.90 14.18	18.41 -0.64 11.48	16.46 -0.41 8.55	15.22 -0.43 6.10	13.91 -0.46 4.87
MID___RAQUETTE_HYD 23851	14.05 -1.29 11.06	13.48 -1.27 10.17	13.00 -1.13 8.90	12.80 -1.05 7.20	12.73 -0.94 6.24	12.66 -0.90 6.01	12.65 -0.86 5.61	12.31 -0.70 3.94	12.27 -0.94 7.79	12.97 -0.98 10.00	13.34 -1.02 11.16	13.74 -1.09 13.05	13.79 -1.41 14.18	12.36 -1.73 16.87	12.17 -1.99 16.98	12.12 -2.46 18.22	12.60 -2.61 20.11	13.01 -2.63 21.39	13.00 -2.09 19.76	12.89 -1.84 18.79	13.92 -1.40 15.20	13.10 -0.99 11.33	12.76 -0.91 8.08	11.95 -0.85 6.45
MILLIKEN___1 23584	26.30 0.08 0.19	24.80 0.05 0.17	22.86 -0.02 0.15	20.95 0.02 0.12	19.86 0.06 0.10	19.55 0.08 0.10	19.12 0.10 0.09	17.43 0.20 -0.27	20.29 0.23 0.94	23.17 0.29 1.08	24.90 0.43 1.06	27.37 0.47 0.98	28.77 0.47 1.08	29.86 0.56 1.66	29.78 0.59 1.95	31.21 0.75 2.34	34.03 0.81 2.10	36.47 0.78 1.34	34.65 0.73 0.94	33.28 0.71 0.95	30.19 0.58 0.92	24.66 0.43 1.20	20.75 0.33 1.33	18.31 0.23 1.16

MILLIKEN___2 23585	26.30 0.08 0.19	24.80 0.05 0.17	22.86 -0.02 0.15	20.95 0.02 0.12	19.86 0.06 0.10	19.55 0.08 0.10	19.12 0.10 0.09	17.43 0.20 -0.27	20.29 0.23 0.94	23.17 0.29 1.08	24.90 0.43 1.06	27.37 0.47 0.98	28.77 0.47 1.08	29.86 0.56 1.66	29.78 0.59 1.95	31.21 0.75 2.34	34.03 0.81 2.10	36.47 0.78 1.34	34.65 0.73 0.94	33.28 0.71 0.95	30.19 0.58 0.92	24.66 0.43 1.20	20.75 0.33 1.33	18.31 0.23 1.16
MILLIKEN___DIESEL 23629	26.30 0.08 0.19	24.80 0.05 0.17	22.86 -0.02 0.15	20.95 0.02 0.12	19.86 0.06 0.10	19.55 0.08 0.10	19.12 0.10 0.09	17.43 0.20 -0.27	20.29 0.23 0.94	23.17 0.29 1.08	24.90 0.43 1.06	27.37 0.47 0.98	28.77 0.47 1.08	29.86 0.56 1.66	29.78 0.59 1.95	31.21 0.75 2.34	34.03 0.81 2.10	36.47 0.78 1.34	34.65 0.73 0.94	33.28 0.71 0.95	30.19 0.58 0.92	24.66 0.43 1.20	20.75 0.33 1.33	18.31 0.23 1.16
MILLSEAT___LFGE 323607	25.03 -1.37 0.00	23.70 -1.22 0.00	21.81 -1.22 0.00	20.19 -0.86 0.00	19.09 -0.82 0.00	18.90 -0.67 0.00	18.56 -0.56 0.00	17.06 -0.17 -0.27	19.85 -0.48 0.67	22.54 -0.67 0.74	24.43 -0.38 0.71	26.81 -0.45 0.63	28.16 -0.53 0.69	29.34 -0.50 1.13	29.56 -0.47 1.12	30.74 -0.39 1.66	33.68 -0.42 1.22	35.52 -0.78 0.73	33.42 -0.94 0.50	32.27 -0.74 0.52	29.47 -0.52 0.54	24.34 -0.25 0.82	20.84 0.07 0.98	18.59 0.21 0.86
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.36 2.96 0.00	27.61 2.69 0.00	25.48 2.44 0.00	23.22 2.17 0.00	21.95 2.05 0.00	21.68 2.11 0.00	21.19 2.07 0.00	24.75 1.83 -5.96	31.98 2.27 -8.71	36.26 2.59 -9.72	37.68 2.81 -9.35	39.11 3.04 -8.19	41.63 3.20 -9.05	49.12 3.41 -14.75	53.63 3.46 -19.03	58.26 3.67 -21.80	59.20 3.96 -19.92	51.93 4.07 -10.82	45.08 3.77 -6.47	43.86 3.62 -6.71	40.95 3.36 -7.06	38.93 2.80 -10.71	36.86 2.41 -12.70	32.58 2.15 -11.19
MODEL_CITY_ENERGY 24167	24.39 -2.01 0.00	23.15 -1.77 0.00	21.33 -1.70 0.00	19.77 -1.28 0.00	18.73 -1.17 0.00	18.51 -1.06 0.00	18.16 -0.96 0.00	16.63 -0.61 -0.29	19.25 -1.05 0.70	21.74 -1.44 0.78	23.55 -1.22 0.75	25.80 -1.42 0.66	27.06 -1.59 0.73	28.13 -1.64 1.19	28.54 -1.56 1.05	29.56 -1.48 1.76	32.56 -1.59 1.17	34.23 -2.07 0.73	32.10 -2.23 0.53	31.00 -1.98 0.55	28.37 -1.59 0.57	23.53 -1.02 0.87	20.09 -0.63 1.03	18.10 -0.23 0.91
MODERN_LFGE___ 323580	24.39 -2.01 0.00	23.15 -1.77 0.00	21.33 -1.70 0.00	19.77 -1.28 0.00	18.73 -1.17 0.00	18.51 -1.06 0.00	18.16 -0.96 0.00	16.63 -0.61 -0.29	19.25 -1.05 0.70	21.74 -1.44 0.78	23.55 -1.22 0.75	25.80 -1.42 0.66	27.06 -1.59 0.73	28.13 -1.64 1.19	28.54 -1.56 1.05	29.56 -1.48 1.76	32.56 -1.59 1.17	34.23 -2.07 0.73	32.10 -2.23 0.53	31.00 -1.98 0.55	28.37 -1.59 0.57	23.53 -1.02 0.87	20.09 -0.63 1.03	18.10 -0.23 0.91
MOHAWK_PAPER___DRP 24187	27.93 1.53 0.00	26.36 1.44 0.00	24.39 1.36 0.00	22.27 1.22 0.00	21.02 1.11 0.00	20.70 1.13 0.00	20.27 1.15 0.00	25.52 0.97 -7.60	26.96 1.24 -4.72	30.68 1.46 -5.27	32.02 1.43 -5.07	33.99 1.67 -4.44	36.11 1.82 -4.90	40.85 1.89 -7.99	43.36 1.90 -10.31	46.54 1.93 -11.81	48.16 2.05 -10.80	45.26 2.33 -5.90	40.61 2.20 -3.56	39.34 2.15 -3.66	36.40 2.01 -3.85	32.84 1.58 -5.84	29.99 1.31 -6.93	26.46 1.12 -6.10
MONGAUP___HYD 23641	29.46 3.06 0.00	27.78 2.86 0.00	25.61 2.58 0.00	23.45 2.40 0.00	22.15 2.25 0.00	21.80 2.23 0.00	21.24 2.12 0.00	23.74 1.78 -5.00	34.23 2.18 -11.05	38.77 2.49 -12.32	40.29 2.91 -11.85	41.64 3.37 -10.39	44.41 3.55 -11.47	53.63 3.96 -18.70	59.30 4.02 -24.13	64.76 4.33 -27.63	65.31 4.73 -25.26	55.65 4.89 -13.73	47.60 4.53 -8.22	46.35 4.29 -8.53	43.33 3.82 -8.98	42.14 3.10 -13.61	40.37 2.48 -16.14	35.64 2.17 -14.22
MONTAUK___DIESEL 23721	43.07 6.04 -10.63	42.00 5.41 -11.67	41.09 4.86 -13.19	29.06 4.27 -3.74	25.39 4.00 -1.49	27.58 4.05 -3.96	39.80 4.07 -16.61	41.29 3.75 -20.59	42.93 5.04 -16.89	44.88 6.18 -14.74	46.54 7.02 -13.99	49.50 7.72 -13.90	102.17 8.37 -64.42	109.77 8.92 -69.89	163.60 9.09 -123.36	247.89 8.92 -206.17	204.37 9.36 -159.69	143.31 9.85 -96.43	257.75 10.25 -212.65	148.21 9.86 -104.83	69.65 9.01 -30.11	58.92 7.17 -26.32	41.45 5.96 -13.73	39.11 4.98 -14.89
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.65 3.25 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.41 2.36 0.00	22.13 2.23 0.00	21.84 2.27 0.00	21.36 2.24 0.00	24.98 2.02 -6.01	32.09 2.50 -8.59	36.39 2.85 -9.58	37.81 3.06 -9.22	39.19 3.23 -8.08	41.68 3.38 -8.92	49.06 3.56 -14.54	53.49 3.58 -18.76	58.12 3.84 -21.49	59.05 4.10 -19.64	51.95 4.26 -10.67	45.16 3.94 -6.37	43.93 3.79 -6.61	41.03 3.54 -6.96	39.00 3.02 -10.55	36.92 2.65 -12.51	32.61 2.35 -11.03
MUNSVILLE_WIND_PWR 323609	28.22 1.82 0.00	26.49 1.57 0.00	24.39 1.36 0.00	22.27 1.22 0.00	21.10 1.19 0.00	20.70 1.13 0.00	20.31 1.19 0.00	18.65 1.14 -0.56	20.99 1.35 1.36	24.09 1.65 1.51	26.12 2.04 1.45	28.86 2.26 1.28	30.38 2.41 1.41	31.15 2.48 2.29	30.73 2.40 2.81	31.96 2.56 3.39	35.01 2.65 2.96	38.01 2.63 1.64	36.28 2.44 1.01	34.69 2.21 1.05	31.38 1.96 1.11	25.24 1.50 1.68	20.87 1.11 1.99	18.33 0.85 1.75
N SALMON___HYD 24042	12.94 -0.90 12.57	12.43 -0.92 11.57	12.04 -0.88 10.12	12.07 -0.80 8.19	12.08 -0.74 7.09	11.98 -0.76 6.83	11.99 -0.75 6.38	11.86 -0.61 4.48	11.30 -0.84 8.86	11.73 -0.86 11.37	11.97 -0.87 12.69	12.04 -1.00 14.84	12.11 -1.15 16.12	10.45 -1.33 19.18	10.41 -1.43 19.31	10.41 -1.67 20.71	10.69 -1.77 22.86	10.97 -1.74 24.32	10.82 -1.57 22.46	10.65 -1.51 21.36	12.09 -1.16 17.28	11.55 -0.99 12.88	11.63 -0.93 9.19	11.05 -0.87 7.33
N.E_GEN_SANDY PD 24062	28.62 2.22 0.00	26.96 2.04 0.00	24.95 1.91 0.00	22.76 1.70 0.00	21.50 1.59 0.00	21.21 1.64 0.00	20.73 1.61 0.00	25.36 1.34 -7.07	28.68 1.66 -6.02	32.61 1.94 -6.72	33.98 1.99 -6.46	35.83 2.29 -5.66	38.10 2.47 -6.25	43.69 2.54 -10.19	46.85 2.55 -13.15	50.51 2.66 -15.06	51.94 2.86 -13.76	47.48 3.11 -7.34	42.33 2.96 -4.52	41.06 2.85 -4.68	38.09 2.63 -4.93	35.27 2.06 -7.79	32.03 1.74 -8.54	28.62 1.58 -7.80
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.46 3.06 0.00	27.71 2.79 0.00	25.55 2.51 0.00	23.31 2.25 0.00	22.01 2.11 0.00	21.74 2.17 0.00	21.26 2.14 0.00	24.64 1.90 -5.79	32.47 2.33 -9.13	36.83 2.68 -10.19	38.26 2.93 -9.80	39.68 3.20 -8.59	42.24 3.38 -9.49	50.02 3.59 -15.46	54.77 3.67 -19.96	59.55 3.90 -22.85	60.41 4.20 -20.89	52.75 4.37 -11.35	45.64 4.01 -6.78	44.42 3.85 -7.04	41.48 3.54 -7.41	39.60 2.95 -11.23	37.57 2.50 -13.32	33.21 2.23 -11.74
NARROWS_GT1_I 24228	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04

NARROWS_GT1_2	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
24229	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
NARROWS_GT1_3	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
24230	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
NARROWS_GT1_4	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
24231	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
NARROWS_GT1_5	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
24232	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
NARROWS_GT1_6	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
24233	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
NARROWS_GT1_7	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
24234	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
NARROWS_GT1_8	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
24235	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
NARROWS_GT2_1	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
24236	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
NARROWS_GT2_2	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
24237	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
NARROWS_GT2_3	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
24238	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
NARROWS_GT2_4	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
24239	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
NARROWS_GT2_5	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
24240	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
NARROWS_GT2_6	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
24241	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
NARROWS_GT2_7	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
24242	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04
NARROWS_GT2_8	73.22	28.15	25.92	23.59	22.30	22.02	21.54	25.16	32.33	39.29	39.29	39.52	44.02	49.28	71.00	73.66	143.64	73.49	45.44	61.68	48.19	54.00	39.40	32.84
24243	3.54	3.22	2.88	2.53	2.39	2.45	2.41	2.19	2.73	3.09	3.32	3.54	3.61	3.78	3.80	4.03	4.34	4.52	4.22	4.12	3.91	3.30	2.87	2.56
	-43.27	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.02	-8.60	-12.24	-10.44	-8.10	-11.03	-14.54	-36.06	-36.83	-103.98	-31.95	-6.37	-24.03	-13.75	-25.27	-14.78	-11.04

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.96 2.56 0.00	27.31 2.39 0.00	25.18 2.14 0.00	23.05 2.00 0.00	21.73 1.83 0.00	21.39 1.82 0.00	20.84 1.72 0.00	25.03 1.47 -6.60	30.01 1.85 -7.16	34.06 2.11 -7.99	35.44 2.22 -7.69	37.30 2.68 -6.74	39.64 2.82 -7.44	46.22 3.13 -12.13	50.01 3.21 -15.65	54.10 3.38 -17.92	55.44 3.74 -16.38	49.90 3.96 -8.91	43.85 3.66 -5.33	42.58 3.52 -5.53	39.41 3.05 -5.82	36.69 2.44 -8.83	34.18 1.96 -10.46	30.15 1.69 -9.22
NEG CAPITAL___MECHNVIL 23645	28.61 2.38 0.17	27.01 2.24 0.16	24.95 2.05 0.14	22.84 1.90 0.11	21.50 1.69 0.10	21.20 1.72 0.09	20.81 1.78 0.09	26.08 1.47 -7.65	27.26 1.93 -4.33	31.11 2.35 -4.81	32.58 2.45 -4.60	34.67 2.81 -3.98	36.83 3.06 -4.40	41.39 3.16 -7.26	43.68 3.08 -9.45	46.82 3.18 -10.84	48.60 3.43 -9.86	46.13 3.85 -5.25	41.72 3.80 -3.07	39.83 3.19 -3.12	36.88 2.99 -3.36	33.01 2.31 -5.27	30.01 1.91 -6.34	26.45 1.62 -5.60
NEG CENTRAL_HIGH_ACRES 23767	24.71 -1.53 0.16	23.38 -1.40 0.15	21.59 -1.31 0.13	19.88 -1.07 0.10	18.80 -1.01 0.09	18.50 -0.98 0.09	18.14 -0.90 0.08	16.54 -0.58 -0.16	19.56 -0.80 0.65	22.28 -0.93 0.74	23.90 -0.89 0.73	26.19 -1.00 0.69	27.56 -1.06 0.76	28.76 -1.05 1.15	28.55 -1.06 1.53	30.24 -0.95 1.60	32.64 -1.06 1.62	34.80 -1.22 1.01	32.98 -1.19 0.68	31.73 -1.11 0.69	28.90 -0.98 0.66	23.83 -0.76 0.83	20.29 -0.57 0.90	17.94 -0.52 0.78
NEG CENTRAL___DRP 24199	25.84 -0.37 0.19	24.39 -0.35 0.18	22.49 -0.39 0.15	20.65 -0.27 0.12	19.58 -0.22 0.11	19.31 -0.16 0.10	18.91 -0.11 0.10	17.16 0.03 -0.17	20.27 -0.02 0.71	23.12 -0.02 0.81	24.85 0.13 0.81	27.23 0.11 0.76	28.66 0.12 0.84	29.89 0.19 1.26	29.82 0.22 1.55	31.37 0.33 1.75	34.01 0.35 1.66	36.24 0.29 1.08	34.33 0.25 0.77	32.99 0.24 0.77	29.98 0.18 0.73	24.67 0.15 0.91	20.88 0.11 0.98	18.46 0.08 0.85
NEG CENTRAL___INDECK 23768	26.11 -0.29 0.00	24.65 -0.27 0.00	22.69 -0.34 0.00	20.91 -0.15 0.00	19.78 -0.12 0.00	19.57 0.00 0.00	19.20 0.08 0.00	17.65 0.37 -0.33	20.50 0.29 0.80	23.36 0.29 0.89	25.28 0.61 0.85	27.77 0.64 0.75	28.20 -0.35 0.83	29.31 -0.31 1.35	29.53 -0.34 1.27	30.57 -0.23 1.99	33.64 -0.28 1.40	35.69 -0.48 0.85	33.77 -0.49 0.60	32.51 -0.40 0.62	29.60 -0.28 0.65	25.12 0.69 0.99	21.21 0.63 1.17	18.75 0.54 1.03
NEG CENTRAL___SENECA 23627	25.94 -0.29 0.17	24.46 -0.30 0.16	22.55 -0.34 0.14	20.73 -0.21 0.11	19.65 -0.16 0.10	19.40 -0.08 0.09	19.01 -0.02 0.09	17.31 0.15 -0.21	20.32 0.08 0.77	23.17 0.10 0.88	24.97 0.31 0.87	27.38 0.31 0.81	28.78 0.29 0.89	30.01 0.40 1.36	29.90 0.44 1.68	31.48 0.59 1.91	34.16 0.64 1.80	36.45 0.56 1.14	34.55 0.49 0.79	33.17 0.43 0.79	30.19 0.43 0.77	24.80 0.36 0.98	20.91 0.24 1.08	18.53 0.23 0.94
NEG CENTRAL___STATE_STREET 24147	26.41 0.21 0.20	24.91 0.18 0.18	22.94 0.07 0.16	21.05 0.13 0.13	19.95 0.16 0.11	19.66 0.20 0.11	19.25 0.23 0.10	17.49 0.37 -0.17	20.73 0.44 0.72	23.66 0.53 0.82	25.45 0.74 0.82	27.89 0.78 0.78	29.35 0.82 0.85	30.62 0.93 1.28	30.58 1.00 1.56	32.24 1.21 1.77	34.91 1.27 1.68	37.22 1.30 1.10	35.29 1.22 0.78	33.92 1.17 0.78	30.77 0.98 0.74	25.24 0.74 0.92	21.35 0.59 0.99	18.84 0.46 0.86
NEG MILLWOOD___DRP 24198	29.62 3.22 0.00	27.91 2.99 0.00	25.75 2.72 0.00	23.49 2.44 0.00	22.19 2.29 0.00	21.92 2.35 0.00	21.37 2.26 0.00	25.05 1.93 -6.16	31.68 2.46 -8.23	35.98 2.85 -9.18	37.47 3.11 -8.83	39.05 3.43 -7.74	41.57 3.64 -8.54	48.85 3.96 -13.92	53.20 4.08 -17.97	57.70 4.33 -20.58	58.79 4.66 -18.81	52.03 4.78 -10.23	45.32 4.36 -6.11	44.09 4.22 -6.34	40.99 3.79 -6.68	38.64 3.10 -10.12	36.36 2.61 -12.00	32.18 2.37 -10.57
NEG NORTH_FLCN_SEA 23793	12.49 -0.61 13.31	12.05 -0.62 12.25	11.70 -0.62 10.71	11.82 -0.57 8.67	11.86 -0.54 7.51	11.77 -0.57 7.23	11.79 -0.57 6.75	11.73 -0.47 4.75	10.95 -0.67 9.38	11.25 -0.67 12.04	11.41 -0.69 13.43	11.39 -0.78 15.71	11.43 -0.88 17.07	9.64 -1.02 20.31	9.61 -1.09 20.44	9.62 -1.25 21.93	9.77 -1.34 24.21	9.99 -1.30 25.74	9.78 -1.29 23.78	9.63 -1.27 22.62	11.19 -1.04 18.30	10.87 -0.91 13.64	11.18 -0.85 9.73	10.71 -0.77 7.76
NEG NORTH_KES_CHATEGAY 23792	12.42 -0.87 13.11	11.98 -0.87 12.06	11.65 -0.83 10.56	11.76 -0.76 8.54	11.77 -0.74 7.39	11.70 -0.74 7.12	11.72 -0.75 6.65	11.63 -0.64 4.68	10.90 -0.86 9.24	11.19 -0.91 11.86	11.35 -0.94 13.23	11.35 -1.06 15.47	11.39 -1.18 16.82	9.66 -1.30 20.01	9.64 -1.37 20.14	9.65 -1.54 21.60	9.82 -1.66 23.85	10.00 -1.67 25.36	9.82 -1.60 23.43	9.67 -1.58 22.28	11.19 -1.31 18.03	10.84 -1.14 13.44	11.15 -1.02 9.58	10.67 -0.92 7.64
NEG NORTH___ALICE_FALLS 23915	12.49 -0.63 13.28	12.05 -0.65 12.22	11.68 -0.67 10.69	11.82 -0.59 8.65	11.86 -0.56 7.49	11.75 -0.61 7.21	11.79 -0.59 6.74	11.74 -0.47 4.74	10.95 -0.69 9.36	11.25 -0.70 12.01	11.44 -0.69 13.40	11.40 -0.81 15.67	11.44 -0.91 17.03	9.65 -1.05 20.26	9.63 -1.12 20.39	9.64 -1.28 21.88	9.83 -1.34 24.15	10.05 -1.30 25.68	9.87 -1.25 23.73	9.69 -1.27 22.57	11.30 -0.98 18.26	10.93 -0.89 13.61	11.20 -0.85 9.70	10.71 -0.79 7.74
NEG NORTH___LWR_SARANAC 23913	12.49 -0.63 13.28	12.05 -0.65 12.22	11.68 -0.67 10.69	11.82 -0.59 8.65	11.86 -0.56 7.49	11.75 -0.61 7.21	11.79 -0.59 6.74	11.74 -0.47 4.74	10.95 -0.69 9.36	11.25 -0.70 12.01	11.44 -0.69 13.40	11.40 -0.81 15.67	11.44 -0.91 17.03	9.65 -1.05 20.26	9.63 -1.12 20.39	9.64 -1.28 21.88	9.83 -1.34 24.15	10.05 -1.30 25.68	9.87 -1.25 23.73	9.69 -1.27 22.57	11.30 -0.98 18.26	10.93 -0.89 13.61	11.20 -0.85 9.70	10.71 -0.79 7.74
NEG NORTH___PLATTSBURG 23628	12.49 -0.63 13.28	12.05 -0.65 12.22	11.68 -0.67 10.69	11.82 -0.59 8.65	11.86 -0.56 7.49	11.75 -0.61 7.21	11.79 -0.59 6.74	11.74 -0.47 4.74	10.95 -0.69 9.36	11.25 -0.70 12.01	11.44 -0.69 13.40	11.40 -0.81 15.67	11.44 -0.91 17.03	9.65 -1.05 20.26	9.63 -1.12 20.39	9.64 -1.28 21.88	9.83 -1.34 24.15	10.05 -1.30 25.68	9.87 -1.25 23.73	9.69 -1.27 22.57	11.30 -0.98 18.26	10.93 -0.89 13.61	11.20 -0.85 9.70	10.71 -0.79 7.74
NEG WEST_LEA_LOCKPORT 23791	24.48 -1.93 0.00	23.20 -1.72 0.00	21.35 -1.68 0.00	19.81 -1.24 0.00	18.75 -1.15 0.00	18.53 -1.04 0.00	18.20 -0.92 0.00	16.70 -0.54 -0.29	19.34 -0.97 0.70	21.89 -1.29 0.78	23.73 -1.05 0.75	26.00 -1.23 0.65	27.28 -1.38 0.72	28.43 -1.36 1.18	28.72 -1.31 1.12	29.84 -1.21 1.74	32.79 -1.31 1.23	34.54 -1.74 0.75	32.38 -1.95 0.52	31.28 -1.71 0.54	28.62 -1.34 0.57	23.70 -0.86 0.86	20.38 -0.35 1.02	18.28 -0.06 0.90
NEG WEST___LANCASTR 23811	25.61 -0.79 0.00	24.25 -0.67 0.00	22.28 -0.76 0.00	20.59 -0.46 0.00	19.55 -0.36 0.00	19.31 -0.25 0.00	18.97 -0.15 0.00	17.41 0.12 -0.34	20.04 -0.15 0.82	22.76 -0.29 0.91	24.85 0.20 0.88	27.28 0.17 0.77	28.65 0.12 0.85	29.92 0.34 1.39	31.77 0.50 -0.12	31.47 0.72 2.05	35.99 0.81 0.15	37.06 0.48 0.44	34.38 0.14 0.61	32.99 0.10 0.64	30.17 0.31 0.67	24.81 0.41 1.02	20.85 0.30 1.20	18.62 0.44 1.06

NEG_PENN_ALLEGHNY 23528	26.88 0.48 0.00	25.34 0.42 0.00	23.36 0.32 0.00	21.41 0.36 0.00	20.30 0.40 0.00	19.98 0.41 0.00	19.52 0.40 0.00	17.96 0.37 -0.63	19.82 0.36 1.54	22.62 0.38 1.72	24.52 0.64 1.65	27.10 0.67 1.45	28.46 0.68 1.60	29.17 0.80 2.60	28.88 0.87 3.14	30.00 1.05 3.85	33.13 1.13 3.32	36.25 1.07 1.85	34.64 0.94 1.15	33.17 0.84 1.20	30.10 0.82 1.26	24.23 0.71 1.91	20.01 0.52 2.26	17.75 0.50 1.99
NEG___GEN_MONROE 24207	25.72 -0.69 0.00	24.30 -0.62 0.00	22.37 -0.67 0.00	20.63 -0.42 0.00	19.47 -0.44 0.00	19.28 -0.29 0.00	18.93 -0.19 0.00	17.35 0.17 -0.23	20.48 0.04 0.56	23.35 0.02 0.63	25.18 0.26 0.60	27.55 0.20 0.53	29.03 0.23 0.58	30.32 0.31 0.95	30.20 0.28 1.23	31.72 0.33 1.41	34.35 0.32 1.28	36.48 0.15 0.70	34.54 0.10 0.42	33.29 0.20 0.44	30.29 0.22 0.46	25.03 0.31 0.70	21.36 0.43 0.83	18.88 0.36 0.73
NEPA___ENERGY 23901	25.32 -1.08 0.00	23.95 -0.97 0.00	22.04 -0.99 0.00	20.36 -0.69 0.00	19.33 -0.58 0.00	19.08 -0.49 0.00	18.70 -0.42 0.00	17.16 -0.20 -0.41	19.45 -0.57 0.99	22.06 -0.79 1.10	24.06 -0.41 1.06	26.42 -0.53 0.93	27.77 -0.59 1.03	28.83 -0.46 1.67	29.13 -0.37 1.64	30.16 -0.16 2.47	33.35 -0.18 1.79	35.47 -0.48 1.07	33.52 -0.59 0.74	32.05 -0.71 0.77	29.36 -0.37 0.81	24.02 -0.18 1.22	20.04 -0.26 1.45	17.96 0.00 1.28
NEVERSINK___HYD 23608	31.02 4.62 0.00	29.33 4.41 0.00	26.95 3.92 0.00	24.78 3.73 0.00	23.39 3.48 0.00	22.97 3.40 0.00	22.27 3.15 0.00	25.78 2.64 -6.18	32.39 3.21 -8.18	36.77 3.69 -9.12	38.77 4.47 -8.78	40.84 5.27 -7.69	43.43 5.55 -8.49	51.00 6.19 -13.84	55.39 6.38 -17.87	60.17 6.92 -20.46	61.65 7.63 -18.70	55.04 7.85 -10.16	48.32 7.39 -6.08	46.81 6.97 -6.31	43.28 6.11 -6.64	40.47 4.98 -10.06	37.64 3.96 -11.93	33.27 3.52 -10.51
NEWTON___FALLS_HYD 23847	17.32 -0.74 8.35	16.47 -0.77 7.68	15.62 -0.69 6.72	14.97 -0.65 5.43	14.64 -0.56 4.71	14.49 -0.55 4.53	14.37 -0.52 4.24	13.62 -0.36 2.98	14.64 -0.48 5.88	15.95 -0.46 7.55	16.67 -0.43 8.42	17.56 -0.47 9.85	18.03 -0.65 10.71	17.36 -0.87 12.73	17.18 -1.15 12.82	17.60 -1.44 13.75	18.59 -1.55 15.18	19.36 -1.52 16.14	18.79 -1.15 14.91	18.44 -0.90 14.18	18.41 -0.64 11.48	16.46 -0.41 8.55	15.22 -0.43 6.10	13.91 -0.46 4.87
NIAGARA_115E_LBMP 323715	24.32 -2.09 0.00	23.08 -1.84 0.00	21.26 -1.77 0.00	19.73 -1.33 0.00	18.67 -1.23 0.00	18.46 -1.11 0.00	18.11 -1.01 0.00	16.57 -0.68 -0.29	19.14 -1.16 0.71	21.58 -1.58 0.79	23.39 -1.38 0.76	25.63 -1.59 0.67	26.88 -1.76 0.74	27.91 -1.74 1.20	28.37 -1.74 1.03	29.32 -1.71 1.77	32.33 -1.84 1.16	34.00 -2.30 0.73	31.85 -2.47 0.53	30.80 -2.18 0.55	28.18 -1.77 0.58	23.37 -1.17 0.88	19.93 -0.78 1.04	17.99 -0.33 0.92
NIAGARA_115W_LBMP 323714	24.37 -2.03 0.00	23.15 -1.77 0.00	21.33 -1.70 0.00	19.77 -1.28 0.00	18.73 -1.17 0.00	18.51 -1.06 0.00	18.16 -0.96 0.00	16.64 -0.61 -0.29	19.22 -1.07 0.71	21.70 -1.46 0.79	23.47 -1.30 0.76	25.74 -1.48 0.67	26.97 -1.67 0.73	28.06 -1.70 1.20	27.60 -1.59 1.96	29.48 -1.54 1.77	31.67 -1.66 1.99	33.91 -2.11 1.01	32.06 -2.26 0.53	30.97 -2.01 0.55	28.33 -1.62 0.58	23.53 -1.02 0.88	20.02 -0.70 1.04	18.00 -0.33 0.92
NIAGARA_230_LBMP 323716	24.42 -1.98 0.00	23.20 -1.72 0.00	21.38 -1.66 0.00	19.79 -1.26 0.00	18.75 -1.15 0.00	18.53 -1.04 0.00	18.18 -0.94 0.00	16.65 -0.59 -0.29	19.30 -1.01 0.70	21.79 -1.39 0.78	23.58 -1.20 0.75	25.86 -1.37 0.66	27.12 -1.53 0.73	28.24 -1.55 1.18	27.35 -1.43 2.37	29.70 -1.35 1.75	31.52 -1.45 2.35	34.02 -1.89 1.12	32.31 -2.02 0.52	31.14 -1.84 0.54	28.53 -1.43 0.57	23.62 -0.94 0.87	20.07 -0.65 1.03	18.01 -0.33 0.90
NIAGARA____ 23760	24.37 -2.03 0.00	23.15 -1.77 0.00	21.31 -1.73 0.00	19.77 -1.28 0.00	18.71 -1.19 0.00	18.49 -1.08 0.00	18.15 -0.97 0.00	16.62 -0.63 -0.29	19.23 -1.07 0.70	21.68 -1.49 0.79	23.50 -1.28 0.76	25.74 -1.48 0.66	27.00 -1.64 0.73	28.07 -1.70 1.19	27.80 -1.59 1.75	29.53 -1.51 1.76	31.86 -1.66 1.80	33.98 -2.11 0.94	32.06 -2.26 0.53	30.97 -2.01 0.55	28.34 -1.62 0.58	23.51 -1.04 0.87	20.00 -0.72 1.04	18.00 -0.33 0.91
NINE_MILE_1 23575	25.50 -0.90 0.00	24.10 -0.82 0.00	22.28 -0.76 0.00	20.38 -0.67 0.00	19.29 -0.62 0.00	18.96 -0.61 0.00	18.55 -0.57 0.00	16.61 -0.46 -0.11	20.18 -0.55 0.27	23.03 -0.62 0.30	24.57 -0.66 0.29	26.87 -0.75 0.26	28.27 -0.82 0.28	29.67 -0.83 0.46	29.71 -0.84 0.60	31.30 -0.82 0.68	33.78 -0.92 0.62	35.73 -0.96 0.34	33.71 -0.94 0.20	32.41 -0.90 0.21	29.45 -0.85 0.22	24.40 -0.69 0.34	20.79 -0.57 0.40	18.39 -0.50 0.35
NINE_MILE_2 23744	25.50 -0.90 0.00	24.12 -0.80 0.00	22.28 -0.76 0.00	20.38 -0.67 0.00	19.29 -0.62 0.00	18.98 -0.59 0.00	18.55 -0.57 0.00	16.61 -0.46 -0.11	20.19 -0.55 0.27	23.03 -0.62 0.30	24.57 -0.66 0.29	26.88 -0.75 0.25	28.28 -0.82 0.28	29.67 -0.83 0.46	29.72 -0.84 0.59	31.30 -0.82 0.68	33.78 -0.92 0.62	35.73 -0.96 0.34	33.71 -0.94 0.20	32.41 -0.90 0.21	29.46 -0.85 0.22	24.40 -0.69 0.33	20.79 -0.57 0.40	18.39 -0.50 0.35
NM_CAPITAL___DRP 24208	27.72 1.32 0.00	26.17 1.25 0.00	24.21 1.17 0.00	22.11 1.05 0.00	20.86 0.96 0.00	20.55 0.98 0.00	20.11 0.99 0.00	25.33 0.81 -7.56	26.87 1.05 -4.82	30.55 1.22 -5.38	31.85 1.15 -5.17	33.78 1.37 -4.53	35.88 1.50 -5.01	40.64 1.52 -8.16	43.20 1.53 -10.53	46.39 1.54 -12.06	47.97 1.63 -11.02	44.90 1.85 -6.02	40.26 1.78 -3.63	39.00 1.74 -3.73	36.07 1.62 -3.92	32.64 1.27 -5.95	29.85 1.04 -7.05	26.38 0.92 -6.21
NM_CENTRAL___DRP 24181	25.77 -0.34 0.29	24.35 -0.30 0.27	22.50 -0.30 0.24	20.61 -0.25 0.19	19.52 -0.22 0.17	19.21 -0.20 0.16	18.80 -0.17 0.15	16.90 -0.08 -0.03	20.35 -0.10 0.54	23.22 -0.10 0.64	24.79 -0.08 0.66	27.05 -0.17 0.66	28.48 -0.18 0.73	29.79 -0.15 1.02	29.83 -0.12 1.19	31.40 -0.07 1.33	33.94 -0.07 1.31	35.93 -0.11 0.99	33.94 -0.14 0.78	32.60 -0.17 0.76	29.67 -0.18 0.68	24.60 -0.10 0.72	21.00 -0.04 0.71	18.58 -0.06 0.61
NM_FRONTIER___DRP 24179	24.37 -2.03 0.00	23.15 -1.77 0.00	21.33 -1.70 0.00	19.77 -1.28 0.00	18.73 -1.17 0.00	18.51 -1.06 0.00	18.16 -0.96 0.00	16.64 -0.61 -0.29	19.22 -1.07 0.71	21.70 -1.46 0.79	23.47 -1.30 0.76	25.74 -1.48 0.67	26.97 -1.67 0.73	28.06 -1.70 1.20	27.60 -1.59 1.96	29.48 -1.54 1.77	31.67 -1.66 1.99	33.91 -2.11 1.01	32.06 -2.26 0.53	30.97 -2.01 0.55	28.33 -1.62 0.58	23.53 -1.02 0.88	20.02 -0.70 1.04	18.00 -0.33 0.92
NM_ST_REGIS___HYD 24053	13.91 -1.19 11.31	13.32 -1.20 10.41	12.87 -1.06 9.11	12.68 -1.01 7.36	12.63 -0.90 6.38	12.56 -0.86 6.14	12.54 -0.84 5.74	12.24 -0.68 4.03	12.11 -0.92 7.97	12.77 -0.96 10.23	13.12 -1.00 11.42	13.45 -1.09 13.35	13.52 -1.35 14.51	12.07 -1.64 17.26	11.91 -1.87 17.37	11.87 -2.30 18.63	12.32 -2.44 20.57	12.75 -2.41 21.88	12.69 -1.95 20.21	12.53 -1.78 19.22	13.64 -1.34 15.55	12.84 -0.99 11.59	12.57 -0.91 8.27	11.78 -0.87 6.59

NORTHPORT___1 23551	40.15 3.14 -10.61	39.52 2.94 -11.66	38.89 2.67 -13.19	27.17 2.42 -3.70	23.63 2.29 -1.43	25.80 2.31 -3.92	37.98 2.26 -16.61	39.52 1.98 -20.58	40.33 2.44 -16.89	41.42 2.78 -14.69	42.47 3.04 -13.91	43.21 3.12 -12.21	43.21 3.20 -10.63	45.46 3.41 -11.09	47.34 3.43 -12.77	48.37 3.70 -11.87	49.78 3.92 -10.54	47.52 4.07 -6.42	44.55 3.90 -5.79	44.55 3.79 -7.24	43.21 3.48 -9.20	54.68 3.00 -26.26	38.13 2.94 -13.44	36.69 2.56 -14.89
NORTHPORT___2 23552	40.15 3.14 -10.61	39.52 2.94 -11.66	38.89 2.67 -13.19	27.17 2.42 -3.70	23.63 2.29 -1.43	25.80 2.31 -3.92	37.98 2.26 -16.61	39.52 1.98 -20.58	40.33 2.44 -16.89	41.42 2.78 -14.69	42.47 3.04 -13.91	43.21 3.12 -12.21	43.21 3.20 -10.63	45.46 3.41 -11.09	47.34 3.43 -12.77	48.37 3.70 -11.87	49.78 3.92 -10.54	47.52 4.07 -6.42	44.55 3.90 -5.79	44.55 3.79 -7.24	43.21 3.48 -9.20	54.68 3.00 -26.26	38.13 2.94 -13.44	36.69 2.56 -14.89
NORTHPORT___3 23553	40.27 3.33 -10.54	39.72 3.17 -11.64	39.13 2.93 -13.17	27.23 2.61 -3.57	23.64 2.47 -1.27	25.87 2.53 -3.78	38.18 2.47 -16.59	39.68 2.15 -20.57	40.44 2.56 -16.88	41.25 2.75 -14.54	41.93 2.78 -13.62	42.58 2.95 -11.75	43.37 3.11 -10.87	45.60 3.28 -11.36	47.76 3.33 -13.28	46.48 3.61 -10.08	50.37 3.82 -11.23	47.82 3.96 -6.83	44.46 3.69 -5.92	44.43 3.55 -7.35	43.02 3.27 -9.22	54.21 2.75 -26.04	36.66 2.46 -12.45	36.31 2.19 -14.88
NORTHPORT___4 23650	40.27 3.33 -10.54	39.72 3.17 -11.64	39.13 2.93 -13.17	27.23 2.61 -3.57	23.64 2.47 -1.27	25.87 2.53 -3.78	38.18 2.47 -16.59	39.68 2.15 -20.57	40.44 2.56 -16.88	41.25 2.75 -14.54	41.93 2.78 -13.62	42.58 2.95 -11.75	43.37 3.11 -10.87	45.60 3.28 -11.36	47.76 3.33 -13.28	46.48 3.61 -10.08	50.37 3.82 -11.23	47.82 3.96 -6.83	44.46 3.69 -5.92	44.43 3.55 -7.35	43.02 3.27 -9.22	54.21 2.75 -26.04	36.66 2.46 -12.45	36.31 2.19 -14.88
NORTHPORT___IC 23718	40.15 3.14 -10.61	39.52 2.94 -11.66	38.89 2.67 -13.19	27.17 2.42 -3.70	23.63 2.29 -1.43	25.80 2.31 -3.92	37.98 2.26 -16.61	39.52 1.98 -20.58	40.33 2.44 -16.89	41.42 2.78 -14.69	42.47 3.04 -13.91	43.21 3.12 -12.21	43.21 3.20 -10.63	45.46 3.41 -11.09	47.34 3.43 -12.77	48.37 3.70 -11.87	49.78 3.92 -10.54	47.52 4.07 -6.42	44.55 3.90 -5.79	44.55 3.79 -7.24	43.21 3.48 -9.20	54.68 3.00 -26.26	38.13 2.94 -13.44	36.69 2.56 -14.89
NPX_GEN_1385_PROXY 323591	32.74 2.40 -3.94	31.10 2.22 -3.96	28.96 2.00 -3.92	26.71 1.96 -3.70	23.29 1.95 -1.43	25.33 1.84 -3.92	27.73 1.68 -6.93	28.55 1.49 -10.10	30.66 1.83 -7.83	34.00 2.08 -7.96	35.00 2.27 -7.20	42.43 2.34 -12.21	42.50 2.50 -10.63	45.00 2.94 -11.09	47.00 3.08 -12.77	47.98 3.31 -11.87	49.32 3.46 -10.54	47.26 3.81 -6.42	43.96 3.31 -5.79	43.98 3.22 -7.24	42.45 2.72 -9.20	36.00 2.26 -8.32	31.50 2.30 -7.44	29.05 1.98 -7.83
NPX_GEN_CSC 323557	40.38 3.35 -10.63	39.60 3.01 -11.67	38.97 2.74 -13.19	27.21 2.42 -3.73	23.65 2.27 -1.48	25.86 2.33 -3.96	38.02 2.29 -16.61	39.59 2.05 -20.59	40.54 2.65 -16.89	41.83 3.14 -14.74	42.98 3.47 -13.98	45.39 3.62 -13.89	97.59 3.79 -64.42	104.85 4.00 -69.89	158.58 4.08 -123.36	243.21 4.30 -206.12	199.57 4.56 -159.69	138.24 4.78 -96.43	51.26 4.70 -11.70	62.79 4.56 -24.70	64.83 4.18 -30.11	55.52 3.46 -26.64	38.37 3.22 -13.39	36.86 2.73 -14.89
NSINS_S_GLNS_FALLS 23858	28.64 2.40 0.17	27.01 2.24 0.15	24.97 2.07 0.13	22.88 1.94 0.11	21.52 1.71 0.09	21.26 1.78 0.09	20.89 1.85 0.09	26.08 1.49 -7.63	27.35 1.97 -4.37	31.23 2.42 -4.86	32.60 2.43 -4.65	34.72 2.81 -4.02	36.85 3.03 -4.45	41.41 3.10 -7.35	43.60 2.90 -9.56	46.74 2.98 -10.96	48.47 3.18 -9.96	45.94 3.63 -5.28	41.79 3.83 -3.10	40.11 3.38 -3.20	37.17 3.20 -3.44	33.25 2.44 -5.39	30.25 2.02 -6.47	26.63 1.67 -5.72
NUCOR_STEEL___DRP 24197	26.39 0.19 0.20	24.89 0.15 0.18	22.92 0.05 0.16	21.03 0.11 0.13	19.95 0.16 0.11	19.64 0.18 0.11	19.23 0.21 0.10	17.47 0.36 -0.16	20.70 0.40 0.70	23.60 0.45 0.81	25.39 0.66 0.80	27.81 0.70 0.76	29.27 0.73 0.84	30.55 0.84 1.26	30.51 0.90 1.53	32.18 1.12 1.73	34.84 1.16 1.65	37.09 1.15 1.09	35.16 1.08 0.78	33.82 1.07 0.78	30.68 0.89 0.73	25.18 0.66 0.90	21.33 0.54 0.97	18.84 0.44 0.84
NYISO_LBMP_REFERENCE 24008	26.40 0.00 0.00	24.92 0.00 0.00	23.03 0.00 0.00	21.05 0.00 0.00	19.90 0.00 0.00	19.57 0.00 0.00	19.12 0.00 0.00	16.95 0.00 0.00	21.00 0.00 0.00	23.96 0.00 0.00	25.53 0.00 0.00	27.88 0.00 0.00	29.38 0.00 0.00	30.96 0.00 0.00	31.15 0.00 0.00	32.80 0.00 0.00	35.32 0.00 0.00	37.03 0.00 0.00	34.85 0.00 0.00	33.53 0.00 0.00	30.53 0.00 0.00	25.42 0.00 0.00	21.75 0.00 0.00	19.24 0.00 0.00
NYPA_BRENTWD___GT 24164	40.75 3.67 -10.68	39.97 3.36 -11.69	39.31 3.06 -13.21	27.63 2.74 -3.84	24.11 2.59 -1.62	26.27 2.62 -4.08	38.30 2.56 -16.62	39.84 2.29 -20.60	40.76 2.86 -16.90	42.10 3.28 -14.86	43.33 3.60 -14.21	45.73 3.60 -14.25	97.44 3.64 -64.42	104.69 3.84 -69.89	158.40 3.89 -123.36	245.26 4.20 -208.26	199.46 4.45 -159.69	138.09 4.63 -96.43	73.30 4.43 -34.02	71.42 4.29 -33.60	64.67 3.97 -30.17	55.32 3.41 -26.49	39.60 3.35 -14.50	37.04 2.91 -14.89
NYPA_GOWANUS___GT5 24156	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.49 3.51 -8.10	43.99 3.58 -11.03	49.25 3.75 -14.54	70.97 3.77 -36.06	73.66 4.03 -36.83	143.61 4.31 -103.98	73.49 4.52 -31.95	45.41 4.18 -6.37	61.68 4.12 -24.03	48.16 3.88 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
NYPA_GOWANUS___GT6 24157	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.49 3.51 -8.10	43.99 3.58 -11.03	49.25 3.75 -14.54	70.97 3.77 -36.06	73.66 4.03 -36.83	143.61 4.31 -103.98	73.49 4.52 -31.95	45.41 4.18 -6.37	61.68 4.12 -24.03	48.16 3.88 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04
NYPA_HARLEM__RVR__GT1 24160	29.82 3.41 -0.01	28.09 3.17 -0.01	25.92 2.88 -0.01	23.65 2.59 -0.01	22.34 2.43 -0.01	22.06 2.49 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.77 3.47 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.26 3.75 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
NYPA_HARLEM__RVR__GT2 24161	29.82 3.41 -0.01	28.09 3.17 -0.01	25.92 2.88 -0.01	23.65 2.59 -0.01	22.34 2.43 -0.01	22.06 2.49 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.77 3.47 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.16 3.87 -21.50	59.10 4.13 -19.65	52.04 4.33 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.26 3.75 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03

NYPA_KENT____GT 24152	73.13 3.46 -43.27	28.09 3.17 -0.01	25.88 2.83 -0.01	23.57 2.50 -0.01	22.28 2.37 -0.01	21.98 2.41 -0.01	21.52 2.39 -0.01	25.13 2.15 -6.02	32.27 2.67 -8.60	39.24 3.04 -12.24	39.24 3.27 -10.44	39.43 3.46 -8.09	43.93 3.52 -11.03	49.15 3.65 -14.54	70.87 3.67 -36.06	73.56 3.93 -36.83	143.50 4.20 -103.98	52.10 4.40 -10.67	45.30 4.08 -6.37	61.55 3.99 -24.03	48.07 3.79 -13.75	39.22 3.23 -10.57	39.36 2.83 -14.78	32.78 2.50 -11.04
NYPA_POUCH1____GT 24155	87.03 3.48 -57.14	28.10 3.17 -0.01	25.85 2.81 -0.01	23.53 2.46 -0.01	22.24 2.33 -0.01	21.96 2.39 -0.01	21.50 2.37 -0.01	25.13 2.15 -6.02	32.27 2.67 -8.60	40.07 3.02 -13.09	39.41 3.24 -10.64	39.44 3.46 -8.10	43.96 3.52 -11.05	49.29 3.68 -14.64	81.09 3.70 -46.24	84.70 3.97 -47.94	186.24 4.24 -146.68	83.98 4.44 -42.51	46.02 4.11 -7.05	69.80 4.02 -32.25	50.07 3.82 -15.72	58.61 3.23 -29.96	39.34 2.81 -14.78	32.80 2.52 -11.04
NYPA_VERNON____GT2 24162	29.79 3.38 -0.01	28.02 3.09 -0.01	25.83 2.79 -0.01	23.53 2.46 -0.01	22.24 2.33 -0.01	21.96 2.39 -0.01	21.48 2.35 -0.01	25.08 2.10 -6.02	32.23 2.62 -8.60	36.54 2.99 -9.59	37.95 3.19 -9.23	39.34 3.37 -8.09	41.74 3.44 -8.92	49.06 3.56 -14.54	53.49 3.58 -18.76	58.08 3.80 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.20 3.97 -6.37	44.03 3.89 -6.61	41.20 3.69 -6.97	39.14 3.15 -10.57	37.04 2.76 -12.53	32.72 2.44 -11.04
NYPA_VERNON____GT3 24163	29.79 3.38 -0.01	28.02 3.09 -0.01	25.83 2.79 -0.01	23.53 2.46 -0.01	22.24 2.33 -0.01	21.96 2.39 -0.01	21.48 2.35 -0.01	25.08 2.10 -6.02	32.23 2.62 -8.60	36.54 2.99 -9.59	37.95 3.19 -9.23	39.34 3.37 -8.09	41.74 3.44 -8.92	49.06 3.56 -14.54	53.49 3.58 -18.76	58.08 3.80 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.20 3.97 -6.37	44.03 3.89 -6.61	41.20 3.69 -6.97	39.14 3.15 -10.57	37.04 2.76 -12.53	32.72 2.44 -11.04
NYPA____ASTORIA_CC1 323568	29.76 3.35 -0.01	27.99 3.06 -0.01	25.81 2.76 -0.01	23.52 2.46 -0.01	22.24 2.33 -0.01	21.94 2.37 -0.01	21.46 2.33 -0.01	25.06 2.08 -6.02	32.20 2.60 -8.60	36.49 2.95 -9.59	37.92 3.16 -9.23	39.31 3.34 -8.09	41.71 3.41 -8.92	49.00 3.50 -14.54	53.43 3.52 -18.76	58.02 3.74 -21.49	58.95 3.99 -19.64	51.88 4.18 -10.67	45.13 3.90 -6.37	43.96 3.82 -6.61	41.16 3.66 -6.97	39.09 3.10 -10.56	37.02 2.74 -12.52	32.68 2.40 -11.03
NYPA____ASTORIA_CC2 323569	29.76 3.35 -0.01	27.99 3.06 -0.01	25.81 2.76 -0.01	23.52 2.46 -0.01	22.24 2.33 -0.01	21.94 2.37 -0.01	21.46 2.33 -0.01	25.06 2.08 -6.02	32.20 2.60 -8.60	36.49 2.95 -9.59	37.92 3.16 -9.23	39.31 3.34 -8.09	41.71 3.41 -8.92	49.00 3.50 -14.54	53.43 3.52 -18.76	58.02 3.74 -21.49	58.95 3.99 -19.64	51.88 4.18 -10.67	45.13 3.90 -6.37	43.96 3.82 -6.61	41.16 3.66 -6.97	39.09 3.10 -10.56	37.02 2.74 -12.52	32.68 2.40 -11.03
NYPA____HOLTSVILL 23794	40.48 3.46 -10.62	39.75 3.17 -11.67	39.08 2.86 -13.19	27.33 2.55 -3.73	23.79 2.41 -1.48	25.97 2.45 -3.95	38.14 2.41 -16.61	39.69 2.15 -20.59	40.61 2.71 -16.89	41.83 3.14 -14.73	42.92 3.42 -13.97	45.29 3.54 -13.87	97.44 3.64 -64.42	104.69 3.84 -69.89	158.40 3.89 -123.36	242.97 4.17 -206.01	199.43 4.41 -159.69	138.09 4.63 -96.43	73.40 4.53 -34.02	71.52 4.39 -33.60	64.67 4.03 -30.11	55.09 3.36 -26.31	38.65 3.22 -13.68	36.92 2.79 -14.89
NYPA____HELLGATE_GT1 24158	29.82 3.41 -0.01	28.09 3.17 -0.01	25.92 2.88 -0.01	23.65 2.59 -0.01	22.34 2.43 -0.01	22.06 2.49 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.77 3.47 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.13 3.84 -21.50	59.06 4.10 -19.65	52.00 4.29 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.26 3.75 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
NYPA____HELLGATE_GT2 24159	29.82 3.41 -0.01	28.09 3.17 -0.01	25.92 2.88 -0.01	23.65 2.59 -0.01	22.34 2.43 -0.01	22.06 2.49 -0.01	21.54 2.41 -0.01	25.09 2.12 -6.02	32.20 2.60 -8.60	36.42 2.87 -9.59	37.81 3.06 -9.22	39.37 3.40 -8.09	41.77 3.47 -8.92	49.13 3.62 -14.55	53.53 3.61 -18.77	58.13 3.84 -21.50	59.06 4.10 -19.65	52.00 4.29 -10.68	45.24 4.01 -6.38	44.10 3.95 -6.62	41.26 3.75 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.64 2.37 -11.03
NYS_BARGE____HYD 23848	24.55 -1.85 0.00	23.30 -1.62 0.00	21.45 -1.59 0.00	19.87 -1.18 0.00	18.81 -1.09 0.00	18.61 -0.96 0.00	18.28 -0.84 0.00	16.75 -0.49 -0.28	19.43 -0.88 0.69	21.96 -1.22 0.77	23.84 -0.94 0.74	26.12 -1.12 0.65	27.40 -1.26 0.72	28.56 -1.24 1.17	28.88 -1.18 1.08	29.95 -1.12 1.73	32.97 -1.16 1.19	34.67 -1.63 0.73	32.49 -1.85 0.52	31.41 -1.58 0.54	28.71 -1.25 0.56	23.80 -0.76 0.86	20.41 -0.33 1.01	18.31 -0.04 0.89
O.H_GEN_BRUCE 24063	24.66 -1.74 0.00	23.40 -1.52 0.00	21.56 -1.47 0.00	19.94 -1.12 0.00	18.91 -0.99 0.00	18.67 -0.90 0.00	18.32 -0.80 0.00	16.78 -0.49 -0.32	19.32 -0.90 0.78	21.86 -1.22 0.87	23.72 -0.97 0.84	26.00 -1.14 0.74	27.30 -1.26 0.81	28.40 -1.24 1.33	27.80 -1.15 2.19	29.82 -1.02 1.96	32.00 -1.10 2.23	34.39 -1.52 1.12	32.63 -1.64 0.59	31.41 -1.51 0.61	28.76 -1.13 0.64	24.03 -0.74 0.65	19.74 -0.54 1.47	17.96 -0.27 1.01
OAK_ORCHARD____HYD 24046	25.19 -1.06 0.15	23.86 -0.92 0.14	22.01 -0.90 0.12	20.30 -0.65 0.10	19.18 -0.64 0.09	19.04 -0.53 0.00	18.66 -0.46 0.00	17.05 -0.14 -0.23	20.15 -0.29 0.56	22.95 -0.38 0.62	24.68 -0.26 0.60	27.05 -0.31 0.52	28.48 -0.32 0.58	29.75 -0.28 0.94	29.51 -0.31 1.32	31.14 -0.26 1.39	33.64 -0.32 1.37	35.79 -0.52 0.72	33.92 -0.52 0.42	32.66 -0.44 0.43	29.74 -0.34 0.45	24.58 -0.15 0.69	20.96 0.02 0.82	18.52 0.00 0.72
OCC_CHEM____DRP 24175	24.42 -1.98 0.00	23.20 -1.72 0.00	21.38 -1.66 0.00	19.81 -1.24 0.00	18.75 -1.15 0.00	18.53 -1.04 0.00	18.20 -0.92 0.00	16.67 -0.58 -0.29	19.26 -1.03 0.71	21.75 -1.41 0.79	23.54 -1.22 0.76	25.79 -1.42 0.67	27.06 -1.59 0.74	28.15 -1.61 1.20	27.74 -1.49 1.91	29.61 -1.41 1.77	31.85 -1.52 1.95	34.04 -2.00 0.99	32.16 -2.16 0.53	31.07 -1.91 0.55	28.43 -1.53 0.58	23.60 -0.94 0.88	20.08 -0.63 1.04	18.05 -0.27 0.92
OLIN_CORP_DRP 24177	24.39 -2.01 0.00	23.15 -1.77 0.00	21.31 -1.73 0.00	19.77 -1.28 0.00	18.71 -1.19 0.00	18.51 -1.06 0.00	18.16 -0.96 0.00	16.62 -0.63 -0.29	19.22 -1.07 0.71	21.67 -1.49 0.80	23.49 -1.28 0.77	25.76 -1.45 0.67	26.99 -1.64 0.74	28.05 -1.70 1.21	28.70 -1.59 0.86	29.50 -1.51 1.79	32.69 -1.62 1.00	34.24 -2.11 0.68	32.02 -2.30 0.53	30.96 -2.01 0.55	28.33 -1.62 0.58	23.49 -1.04 0.89	20.01 -0.70 1.05	18.03 -0.29 0.93
OLIN_CORP_DSASP 323712	24.42 -1.98 0.00	23.20 -1.72 0.00	21.38 -1.66 0.00	19.81 -1.24 0.00	18.75 -1.15 0.00	18.53 -1.04 0.00	18.20 -0.92 0.00	16.67 -0.58 -0.29	19.26 -1.03 0.71	21.75 -1.41 0.79	23.54 -1.22 0.76	25.79 -1.42 0.67	27.06 -1.59 0.74	28.15 -1.61 1.20	27.74 -1.49 1.91	29.61 -1.41 1.77	31.85 -1.52 1.95	34.04 -2.00 0.99	32.16 -2.16 0.53	31.07 -1.91 0.55	28.43 -1.53 0.58	23.60 -0.94 0.88	20.08 -0.63 1.04	18.05 -0.27 0.92

ONEIDA_HERK_LFGE 323681	25.57 0.48 1.31	24.11 0.40 1.21	22.30 0.32 1.06	20.49 0.29 0.85	19.48 0.32 0.74	19.17 0.31 0.71	18.80 0.34 0.67	16.86 0.37 0.47	20.52 0.44 0.92	23.37 0.60 1.19	24.89 0.69 1.32	27.09 0.75 1.55	28.49 0.79 1.68	29.77 0.80 2.00	29.88 0.75 2.01	31.42 0.79 2.16	33.78 0.85 2.38	35.42 0.93 2.54	33.45 0.94 2.34	32.17 0.87 2.23	29.52 0.79 1.80	24.74 0.66 1.34	21.29 0.50 0.96	18.82 0.35 0.76
ONONDAGA_REF_OCCRA 23987	25.93 -0.21 0.26	24.51 -0.17 0.24	22.62 -0.21 0.21	20.71 -0.17 0.17	19.64 -0.12 0.15	19.31 -0.12 0.14	18.89 -0.10 0.13	17.02 -0.02 -0.08	20.37 -0.02 0.61	23.25 0.00 0.71	24.86 0.05 0.72	27.18 0.00 0.71	28.58 -0.03 0.77	29.88 0.03 1.11	29.85 0.03 1.33	31.44 0.13 1.49	34.02 0.14 1.44	36.11 0.11 1.03	34.14 0.07 0.78	32.82 0.07 0.77	29.83 0.00 0.70	24.68 0.05 0.79	20.98 0.04 0.81	18.56 0.02 0.70
ONONDAGA___COGEN 23986	25.87 -0.29 0.25	24.42 -0.27 0.23	22.56 -0.28 0.20	20.68 -0.21 0.16	19.59 -0.18 0.14	19.28 -0.16 0.13	18.84 -0.15 0.12	16.99 -0.05 -0.09	20.34 -0.06 0.60	23.21 -0.05 0.69	24.83 0.00 0.70	27.14 -0.06 0.69	28.57 -0.06 0.75	29.84 -0.03 1.09	29.84 0.00 1.30	31.40 0.07 1.46	33.98 0.07 1.41	36.06 0.04 1.00	34.13 0.03 0.75	32.78 0.00 0.75	29.82 -0.03 0.68	24.65 0.00 0.77	20.95 0.00 0.80	18.53 -0.02 0.69
ONTARIO___LFGE 23819	25.94 -0.29 0.17	24.46 -0.30 0.16	22.55 -0.34 0.14	20.73 -0.21 0.11	19.65 -0.16 0.10	19.40 -0.08 0.09	19.01 -0.02 0.09	17.31 0.15 -0.21	20.32 0.08 0.77	23.17 0.10 0.88	24.97 0.31 0.87	27.38 0.31 0.81	28.78 0.29 0.89	30.01 0.40 1.36	29.90 0.44 1.68	31.48 0.59 1.91	34.16 0.64 1.80	36.45 0.56 1.14	34.55 0.49 0.79	33.17 0.43 0.79	30.19 0.43 0.77	24.80 0.36 0.98	20.91 0.24 1.08	18.53 0.23 0.94
ORANGEVILLE_WT_PWR 323706	25.48 -0.92 0.00	24.12 -0.80 0.00	22.18 -0.85 0.00	20.51 -0.55 0.00	19.43 -0.48 0.00	19.20 -0.37 0.00	18.83 -0.29 0.00	17.29 -0.02 -0.35	19.88 -0.27 0.85	22.55 -0.46 0.95	24.49 -0.13 0.91	26.89 -0.19 0.80	28.20 -0.29 0.88	29.34 -0.18 1.44	30.86 -0.09 0.19	30.76 0.10 2.13	34.98 0.11 0.45	36.21 -0.26 0.56	33.73 -0.49 0.64	32.43 -0.44 0.66	29.65 -0.18 0.70	24.39 0.03 1.06	20.57 0.07 1.25	18.37 0.23 1.10
OSWEGATCHIE___HYD 24044	17.32 -0.74 8.35	16.47 -0.77 7.68	15.62 -0.69 6.72	14.97 -0.65 5.43	14.64 -0.56 4.71	14.49 -0.55 4.53	14.37 -0.52 4.24	13.62 -0.36 2.98	14.64 -0.48 5.88	15.95 -0.46 7.55	16.67 -0.43 8.42	17.56 -0.47 9.85	18.03 -0.65 10.71	17.36 -0.87 12.73	17.18 -1.15 12.82	17.60 -1.44 13.75	18.59 -1.55 15.18	19.36 -1.52 16.14	18.79 -1.15 14.91	18.44 -0.90 14.18	18.41 -0.64 11.48	16.46 -0.41 8.55	15.22 -0.43 6.10	13.91 -0.46 4.87
OSWEGO___5 23606	25.72 -0.69 0.00	24.30 -0.62 0.00	22.46 -0.57 0.00	20.55 -0.51 0.00	19.45 -0.46 0.00	19.12 -0.45 0.00	18.70 -0.42 0.00	16.76 -0.32 -0.13	20.29 -0.40 0.31	23.15 -0.46 0.35	24.73 -0.46 0.34	27.05 -0.53 0.30	28.47 -0.59 0.33	29.84 -0.59 0.53	29.90 -0.56 0.69	31.45 -0.56 0.79	34.00 -0.60 0.72	35.97 -0.67 0.39	33.95 -0.66 0.24	32.64 -0.64 0.24	29.66 -0.61 0.26	24.58 -0.46 0.39	20.92 -0.37 0.46	18.49 -0.35 0.41
OSWEGO___6 23613	25.72 -0.69 0.00	24.30 -0.62 0.00	22.46 -0.57 0.00	20.55 -0.51 0.00	19.45 -0.46 0.00	19.12 -0.45 0.00	18.70 -0.42 0.00	16.76 -0.32 -0.13	20.29 -0.40 0.31	23.15 -0.46 0.35	24.73 -0.46 0.34	27.05 -0.53 0.30	28.47 -0.59 0.33	29.84 -0.59 0.53	29.90 -0.56 0.69	31.45 -0.56 0.79	34.00 -0.60 0.72	35.97 -0.67 0.39	33.95 -0.66 0.24	32.64 -0.64 0.24	29.66 -0.61 0.26	24.58 -0.46 0.39	20.92 -0.37 0.46	18.49 -0.35 0.41
OUTOKUMPU-AB___DRP 24206	24.95 -1.45 0.00	23.67 -1.25 0.00	21.77 -1.27 0.00	20.17 -0.88 0.00	19.09 -0.82 0.00	18.88 -0.69 0.00	18.55 -0.57 0.00	17.03 -0.22 -0.30	19.76 -0.52 0.72	22.36 -0.79 0.80	24.30 -0.46 0.77	26.56 -0.64 0.68	27.84 -0.79 0.75	29.06 -0.68 1.22	29.72 -0.59 0.83	30.50 -0.49 1.80	33.85 -0.49 0.98	35.47 -0.89 0.67	33.09 -1.22 0.54	31.93 -1.04 0.56	29.21 -0.73 0.59	24.22 -0.30 0.89	20.69 0.00 1.06	18.50 0.19 0.93
OXBOW___ 24026	24.63 -1.77 0.00	23.37 -1.55 0.00	21.51 -1.52 0.00	19.94 -1.12 0.00	18.89 -1.01 0.00	18.67 -0.90 0.00	18.35 -0.77 0.00	16.82 -0.42 -0.29	19.49 -0.80 0.71	22.03 -1.13 0.80	23.92 -0.84 0.77	26.18 -1.03 0.67	27.43 -1.21 0.74	28.64 -1.11 1.21	28.73 -1.06 1.36	30.02 -0.98 1.79	32.88 -0.99 1.45	34.76 -1.44 0.83	32.61 -1.71 0.53	31.50 -1.47 0.56	28.82 -1.13 0.58	24.03 -0.51 0.89	20.48 -0.22 1.05	18.35 0.04 0.93
OXY_CHEM_DSASP 323612	24.42 -1.98 0.00	23.20 -1.72 0.00	21.38 -1.66 0.00	19.81 -1.24 0.00	18.75 -1.15 0.00	18.53 -1.04 0.00	18.20 -0.92 0.00	16.67 -0.58 -0.29	19.26 -1.03 0.71	21.75 -1.41 0.79	23.54 -1.22 0.76	25.79 -1.42 0.67	27.06 -1.59 0.74	28.15 -1.61 1.20	27.74 -1.49 1.91	29.61 -1.41 1.77	31.85 -1.52 1.95	34.04 -2.00 0.99	32.16 -2.16 0.53	31.07 -1.91 0.55	28.43 -1.53 0.58	23.60 -0.94 0.88	20.08 -0.63 1.04	18.05 -0.27 0.92
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	24.42 -1.98 0.00	23.20 -1.72 0.00	21.38 -1.66 0.00	19.81 -1.24 0.00	18.75 -1.15 0.00	18.53 -1.04 0.00	18.20 -0.92 0.00	16.67 -0.58 -0.29	19.26 -1.03 0.71	21.75 -1.41 0.79	23.54 -1.22 0.76	25.79 -1.42 0.67	27.06 -1.59 0.74	28.15 -1.61 1.20	27.74 -1.49 1.91	29.61 -1.41 1.77	31.85 -1.52 1.95	34.04 -2.00 0.99	32.16 -2.16 0.53	31.07 -1.91 0.55	28.43 -1.53 0.58	23.60 -0.94 0.88	20.08 -0.63 1.04	18.05 -0.27 0.92
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	29.76 3.35 -0.01	28.04 3.11 -0.01	25.88 2.83 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.50 2.37 -0.01	25.08 2.10 -6.02	32.18 2.58 -8.60	36.44 2.90 -9.59	37.84 3.09 -9.22	39.37 3.40 -8.09	41.77 3.47 -8.92	49.10 3.59 -14.55	53.53 3.61 -18.77	58.13 3.84 -21.50	59.06 4.10 -19.65	52.00 4.29 -10.68	45.24 4.01 -6.38	44.07 3.92 -6.62	41.26 3.75 -6.97	38.98 3.00 -10.56	36.93 2.65 -12.52	32.62 2.35 -11.03
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.84 3.43 -0.01	28.12 3.19 -0.01	25.92 2.88 -0.01	23.65 2.59 -0.01	22.34 2.43 -0.01	22.06 2.49 -0.01	21.55 2.43 -0.01	25.13 2.15 -6.02	32.27 2.67 -8.60	36.56 3.02 -9.59	38.00 3.24 -9.22	39.51 3.54 -8.09	41.94 3.64 -8.92	49.29 3.78 -14.55	53.72 3.80 -18.77	58.32 4.03 -21.50	59.27 4.31 -19.65	52.22 4.52 -10.68	45.42 4.18 -6.38	44.27 4.12 -6.62	41.44 3.94 -6.97	39.14 3.15 -10.56	37.02 2.74 -12.52	32.70 2.42 -11.03
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	25.56 -0.85 0.00	24.20 -0.72 0.00	22.23 -0.81 0.00	20.57 -0.48 0.00	19.48 -0.42 0.00	19.26 -0.31 0.00	18.93 -0.19 0.00	17.38 0.10 -0.32	20.09 -0.13 0.79	22.79 -0.29 0.88	24.89 0.20 0.84	27.34 0.20 0.74	28.71 0.15 0.82	29.97 0.34 1.33	31.92 0.53 -0.25	31.55 0.72 1.97	36.11 0.81 0.03	37.08 0.45 0.39	34.33 0.07 0.59	32.98 0.07 0.61	30.16 0.27 0.64	24.83 0.38 0.98	20.94 0.35 1.16	18.68 0.46 1.02

PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.62 3.22 0.00	27.91 2.99 0.00	25.75 2.72 0.00	23.49 2.44 0.00	22.19 2.29 0.00	21.92 2.35 0.00	21.37 2.26 0.00	25.05 1.93 -6.16	31.68 2.46 -8.23	35.98 2.85 -9.18	37.47 3.11 -8.83	39.05 3.43 -7.74	41.57 3.64 -8.54	48.85 3.96 -13.92	53.20 4.08 -17.97	57.70 4.33 -20.58	58.79 4.66 -18.81	52.03 4.78 -10.23	45.32 4.36 -6.11	44.09 4.22 -6.34	40.99 3.79 -6.68	38.64 3.10 -10.12	36.36 2.61 -12.00	32.18 2.37 -10.57
PEEKSKILL____ 23653	29.31 2.90 0.00	27.56 2.64 0.00	25.43 2.40 0.00	23.18 2.13 0.00	21.91 2.01 0.00	21.64 2.07 0.00	21.17 2.05 0.00	24.65 1.80 -5.90	32.09 2.23 -8.87	36.41 2.56 -9.89	37.83 2.78 -9.52	39.23 3.01 -8.34	41.76 3.17 -9.21	49.35 3.38 -15.01	53.94 3.43 -19.37	58.62 3.64 -22.18	59.52 3.92 -20.27	52.08 4.04 -11.02	45.17 3.73 -6.58	43.95 3.59 -6.83	41.02 3.30 -7.19	39.09 2.77 -10.90	37.05 2.37 -12.92	32.74 2.12 -11.39
PGE MADISON__WINDPWR 24146	28.22 1.82 0.00	26.49 1.57 0.00	24.39 1.36 0.00	22.27 1.22 0.00	21.10 1.19 0.00	20.70 1.13 0.00	20.31 1.19 0.00	18.65 1.14 -0.56	20.99 1.35 1.36	24.09 1.65 1.51	26.12 2.04 1.45	28.86 2.26 1.28	30.38 2.41 1.41	31.15 2.48 2.29	30.73 2.40 2.81	31.96 2.56 3.39	35.01 2.65 2.96	38.01 2.63 1.64	36.28 2.44 1.01	34.69 2.21 1.05	31.38 1.96 1.11	25.24 1.50 1.68	20.87 1.11 1.99	18.33 0.85 1.75
PIERCEFIELD____HYD 23852	14.05 -1.29 11.06	13.48 -1.27 10.17	13.00 -1.13 8.90	12.80 -1.05 7.20	12.73 -0.94 6.24	12.66 -0.90 6.01	12.65 -0.86 5.61	12.31 -0.70 3.94	12.27 -0.94 7.79	12.97 -0.98 10.00	13.34 -1.02 11.16	13.74 -1.09 13.05	13.79 -1.41 14.18	12.36 -1.73 16.87	12.17 -1.99 16.98	12.12 -2.46 18.22	12.60 -2.61 20.11	13.01 -2.63 21.39	13.00 -2.09 19.76	12.89 -1.84 18.79	13.92 -1.40 15.20	13.10 -0.99 11.33	12.76 -0.91 8.08	11.95 -0.85 6.45
PINELAWN_CC_1 323563	41.08 3.70 -10.98	40.10 3.39 -11.80	39.41 3.09 -13.29	28.18 2.76 -4.37	24.82 2.61 -2.31	26.88 2.64 -4.67	38.38 2.58 -16.68	39.90 2.31 -20.64	40.63 2.67 -16.96	42.58 3.04 -15.59	44.18 3.29 -15.36	47.77 3.48 -16.41	97.32 3.52 -64.42	104.60 3.75 -69.89	158.27 3.77 -123.36	257.79 4.10 -220.90	199.32 4.31 -159.69	137.94 4.48 -96.43	73.09 4.22 -34.02	71.20 4.05 -33.62	64.79 3.75 -30.50	56.17 3.25 -27.49	43.81 2.96 -19.10	36.73 2.58 -14.91
PJM_GEN_HTP_PROXY 323702	29.65 3.25 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.41 2.36 0.00	22.13 2.23 0.00	21.84 2.27 0.00	21.36 2.24 0.00	24.98 2.02 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.81 3.06 -9.22	39.22 3.26 -8.08	41.71 3.41 -8.92	49.12 3.62 -14.54	53.55 3.64 -18.76	58.18 3.90 -21.49	59.16 4.20 -19.64	52.03 4.33 -10.67	45.23 4.01 -6.37	43.99 3.85 -6.62	41.07 3.57 -6.96	39.32 3.02 -10.88	36.60 2.65 -12.19	32.61 2.35 -11.03
PJM_GEN_KEystone 24065	27.01 0.61 0.00	25.49 0.57 0.00	23.50 0.46 0.00	21.56 0.50 0.00	20.44 0.54 0.00	20.20 0.63 0.00	19.77 0.65 0.00	20.36 0.66 -2.75	25.63 0.63 -4.00	29.04 0.62 -4.46	30.77 0.95 -4.29	32.62 0.98 -3.76	34.56 1.03 -4.16	38.91 1.18 -6.77	41.34 1.25 -8.95	44.28 1.48 -10.01	46.25 1.59 -9.34	43.51 1.44 -5.03	39.11 1.29 -2.97	37.75 1.14 -3.08	35.00 1.22 -3.25	31.76 1.09 -5.24	28.11 0.85 -5.51	25.28 0.90 -5.14
PJM_GEN_NEPTUNE_PROXY 323594	35.02 3.35 -5.26	34.11 3.11 -6.08	32.80 2.83 -6.94	24.77 2.53 -1.19	22.05 2.39 0.25	23.22 2.43 -1.22	30.19 2.37 -8.70	32.71 2.10 -13.65	36.50 2.60 -12.90	38.21 2.95 -11.31	38.69 3.16 -10.00	39.40 3.34 -8.18	71.15 3.49 -38.27	78.49 3.71 -43.81	108.96 3.74 -74.08	138.52 4.03 -101.69	133.30 4.27 -93.71	97.50 4.44 -56.03	60.15 4.15 -21.15	58.54 3.99 -21.02	53.10 3.69 -18.87	46.47 3.13 -17.92	31.05 2.79 -6.51	34.76 2.46 -13.06
PJM_GEN_VFT_PROXY 323633	29.57 3.17 0.00	27.81 2.89 0.00	25.64 2.60 0.00	23.37 2.32 0.00	22.07 2.17 0.00	21.80 2.23 0.00	21.32 2.20 0.00	24.95 1.98 -6.01	32.03 2.44 -8.59	36.31 2.78 -9.58	37.65 2.91 -9.22	39.00 3.04 -8.08	41.56 3.26 -8.92	48.72 3.44 -14.32	48.72 3.46 -14.12	49.38 3.67 -12.91	51.26 3.96 -11.98	50.34 4.11 -9.20	42.97 3.73 -4.38	37.58 3.59 -0.47	40.82 3.33 -6.96	39.14 2.85 -10.87	36.49 2.54 -12.19	32.52 2.25 -11.03
PLEASANTVLY__LBMP 24000	29.12 2.72 0.00	27.44 2.52 0.00	25.32 2.28 0.00	23.09 2.04 0.00	21.81 1.91 0.00	21.55 1.98 0.00	21.05 1.93 0.00	24.94 1.70 -6.29	31.03 2.12 -7.91	35.19 2.42 -8.82	36.59 2.58 -8.48	38.13 2.81 -7.44	40.56 2.97 -8.21	47.47 3.13 -13.38	51.56 3.14 -17.27	55.92 3.35 -19.78	57.00 3.60 -18.08	50.63 3.78 -9.82	44.20 3.48 -5.86	42.99 3.38 -6.08	40.05 3.12 -6.40	37.69 2.57 -9.70	35.47 2.22 -11.50	31.36 1.98 -10.14
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	29.44 3.03 0.00	27.71 2.79 0.00	25.55 2.51 0.00	23.28 2.23 0.00	22.01 2.11 0.00	21.72 2.15 0.00	21.24 2.12 0.00	24.89 1.88 -6.06	31.81 2.33 -8.48	36.10 2.68 -9.46	37.51 2.88 -9.10	38.98 3.12 -7.97	41.50 3.32 -8.81	48.81 3.50 -14.35	53.25 3.58 -18.52	57.81 3.80 -21.21	58.80 4.10 -19.39	51.78 4.22 -10.53	45.05 3.90 -6.29	43.81 3.75 -6.53	40.85 3.45 -6.87	38.74 2.90 -10.42	36.58 2.48 -12.35	32.33 2.21 -10.88
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.31 2.90 0.00	27.61 2.69 0.00	25.48 2.44 0.00	23.24 2.19 0.00	21.95 2.05 0.00	21.66 2.09 0.00	21.15 2.03 0.00	25.11 1.78 -6.38	30.93 2.23 -7.70	35.09 2.54 -8.59	36.58 2.78 -8.27	38.25 3.12 -7.24	40.67 3.29 -8.00	47.53 3.53 -13.04	51.58 3.61 -16.83	55.90 3.84 -19.27	57.10 4.17 -17.61	50.93 4.33 -9.57	44.60 4.01 -5.74	43.33 3.85 -5.95	40.27 3.48 -6.26	37.76 2.85 -9.49	35.40 2.39 -11.26	31.27 2.12 -9.92
POLETTI____ 23519	29.62 3.22 0.00	27.86 2.94 0.00	25.68 2.65 0.00	23.39 2.34 0.00	22.11 2.21 0.00	21.84 2.27 0.00	21.36 2.24 0.00	24.98 2.02 -6.01	32.09 2.50 -8.59	36.39 2.85 -9.58	37.78 3.04 -9.22	39.16 3.20 -8.08	41.65 3.35 -8.92	49.03 3.53 -14.54	53.46 3.55 -18.76	58.09 3.80 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.89 3.75 -6.62	41.00 3.51 -6.96	38.97 3.00 -10.55	36.90 2.63 -12.51	32.57 2.31 -11.03
PORT_JEFF_3 23555	40.51 3.48 -10.63	39.78 3.19 -11.67	39.13 2.90 -13.19	27.36 2.57 -3.73	23.81 2.43 -1.48	26.00 2.47 -3.96	38.16 2.43 -16.61	39.71 2.17 -20.59	40.65 2.75 -16.89	41.86 3.16 -14.74	42.88 3.37 -13.98	45.20 3.43 -13.89	97.21 3.41 -64.42	104.44 3.59 -69.89	158.15 3.64 -123.36	242.81 3.90 -206.12	199.14 4.13 -159.69	137.75 4.29 -96.43	73.23 4.36 -34.02	71.35 4.22 -33.60	64.55 3.91 -30.11	55.00 3.25 -26.32	38.75 3.28 -13.71	37.00 2.87 -14.89
PORT_JEFF_4 23616	40.51 3.48 -10.63	39.78 3.19 -11.67	39.13 2.90 -13.19	27.36 2.57 -3.73	23.81 2.43 -1.48	26.00 2.47 -3.96	38.16 2.43 -16.61	39.71 2.17 -20.59	40.65 2.75 -16.89	41.86 3.16 -14.74	42.88 3.37 -13.98	45.20 3.43 -13.89	97.21 3.41 -64.42	104.44 3.59 -69.89	158.15 3.64 -123.36	242.81 3.90 -206.12	199.14 4.13 -159.69	137.75 4.29 -96.43	73.23 4.36 -34.02	71.35 4.22 -33.60	64.55 3.91 -30.11	55.00 3.25 -26.32	38.75 3.28 -13.71	37.00 2.87 -14.89

PORT_JEFF_IC 23713	40.63 3.59 -10.63	39.85 3.26 -11.67	39.20 2.97 -13.20	27.44 2.63 -3.75	23.89 2.49 -1.50	26.07 2.53 -3.98	38.24 2.50 -16.61	39.76 2.22 -20.59	40.71 2.82 -16.89	41.97 3.26 -14.76	43.04 3.50 -14.02	45.31 3.48 -13.94	97.29 3.49 -64.42	104.53 3.68 -69.89	158.24 3.74 -123.36	243.27 4.03 -206.44	199.28 4.27 -159.69	137.94 4.48 -96.43	80.57 4.46 -41.25	74.34 4.33 -36.49	64.62 3.97 -30.12	55.05 3.28 -26.35	38.96 3.37 -13.83	37.05 2.92 -14.89
PPL PILGRIM_ST_GT1 24216	40.75 3.67 -10.68	39.97 3.36 -11.69	39.31 3.06 -13.21	27.63 2.74 -3.84	24.11 2.59 -1.62	26.27 2.62 -4.08	38.30 2.56 -16.62	39.84 2.29 -20.60	40.76 2.86 -16.90	42.10 3.28 -14.86	43.33 3.60 -14.21	45.73 3.60 -14.25	97.44 3.64 -64.42	104.69 3.84 -69.89	158.40 3.89 -123.36	245.26 4.20 -208.26	199.46 4.45 -159.69	138.09 4.63 -96.43	73.30 4.43 -34.02	71.42 4.29 -33.60	64.67 3.97 -30.17	55.32 3.41 -26.49	39.60 3.35 -14.50	37.04 2.91 -14.89
PPL PILGRIM_ST_GT2 24217	40.75 3.67 -10.68	39.97 3.36 -11.69	39.31 3.06 -13.21	27.63 2.74 -3.84	24.11 2.59 -1.62	26.27 2.62 -4.08	38.30 2.56 -16.62	39.84 2.29 -20.60	40.76 2.86 -16.90	42.10 3.28 -14.86	43.33 3.60 -14.21	45.73 3.60 -14.25	97.44 3.64 -64.42	104.69 3.84 -69.89	158.40 3.89 -123.36	245.26 4.20 -208.26	199.46 4.45 -159.69	138.09 4.63 -96.43	73.30 4.43 -34.02	71.42 4.29 -33.60	64.67 3.97 -30.17	55.32 3.41 -26.49	39.60 3.35 -14.50	37.04 2.91 -14.89
PPL_SHRM_GT3 24213	40.38 3.35 -10.63	39.63 3.04 -11.67	38.97 2.74 -13.19	27.22 2.42 -3.74	23.68 2.29 -1.49	25.87 2.33 -3.97	38.04 2.31 -16.61	39.61 2.07 -20.59	40.54 2.65 -16.89	41.84 3.14 -14.75	43.00 3.47 -14.00	45.42 3.62 -13.91	97.56 3.76 -64.42	104.85 4.00 -69.89	158.55 4.05 -123.36	243.36 4.30 -206.27	199.57 4.56 -159.69	138.24 4.78 -96.43	97.92 4.74 -58.33	81.41 4.59 -43.30	64.86 4.21 -30.11	55.21 3.46 -26.33	38.76 3.24 -13.77	36.88 2.75 -14.89
PPL_SHRM_GT4 24214	40.38 3.35 -10.63	39.63 3.04 -11.67	38.97 2.74 -13.19	27.22 2.42 -3.74	23.68 2.29 -1.49	25.87 2.33 -3.97	38.04 2.31 -16.61	39.61 2.07 -20.59	40.54 2.65 -16.89	41.84 3.14 -14.75	43.00 3.47 -14.00	45.42 3.62 -13.91	97.56 3.76 -64.42	104.85 4.00 -69.89	158.55 4.05 -123.36	243.36 4.30 -206.27	199.57 4.56 -159.69	138.24 4.78 -96.43	97.92 4.74 -58.33	81.41 4.59 -43.30	64.86 4.21 -30.11	55.21 3.46 -26.33	38.76 3.24 -13.77	36.88 2.75 -14.89
PROJECT___ORANGE 1 24174	25.80 -0.32 0.29	24.36 -0.30 0.26	22.50 -0.30 0.23	20.62 -0.25 0.19	19.52 -0.22 0.16	19.24 -0.18 0.16	18.80 -0.17 0.15	16.93 -0.07 -0.04	20.37 -0.08 0.55	23.24 -0.07 0.65	24.79 -0.08 0.66	27.08 -0.14 0.66	28.51 -0.15 0.73	29.82 -0.12 1.02	29.86 -0.09 1.20	31.42 -0.03 1.34	33.97 -0.04 1.31	35.97 -0.07 0.98	33.98 -0.10 0.77	32.64 -0.13 0.75	29.70 -0.15 0.67	24.63 -0.08 0.72	20.99 -0.04 0.72	18.57 -0.06 0.61
PROJECT___ORANGE 2 24166	25.80 -0.32 0.29	24.36 -0.30 0.26	22.50 -0.30 0.23	20.62 -0.25 0.19	19.52 -0.22 0.16	19.24 -0.18 0.16	18.80 -0.17 0.15	16.93 -0.07 -0.04	20.37 -0.08 0.55	23.24 -0.07 0.65	24.79 -0.08 0.66	27.08 -0.14 0.66	28.51 -0.15 0.73	29.82 -0.12 1.02	29.86 -0.09 1.20	31.42 -0.03 1.34	33.97 -0.04 1.31	35.97 -0.07 0.98	33.98 -0.10 0.77	32.64 -0.13 0.75	29.70 -0.15 0.67	24.63 -0.08 0.72	20.99 -0.04 0.72	18.57 -0.06 0.61
PYRITES___HYD 24023	14.22 -0.98 11.21	13.61 -1.00 10.31	13.14 -0.88 9.02	12.91 -0.84 7.30	12.87 -0.72 6.32	12.79 -0.69 6.09	12.78 -0.65 5.69	12.46 -0.49 4.00	12.41 -0.69 7.90	13.12 -0.70 10.14	13.53 -0.69 11.31	13.93 -0.73 13.23	14.00 -1.00 14.38	12.56 -1.30 17.10	12.41 -1.53 17.21	12.39 -1.93 18.47	12.89 -2.05 20.38	13.35 -2.00 21.68	13.29 -1.53 20.03	13.10 -1.38 19.05	14.14 -0.98 15.41	13.25 -0.69 11.49	12.91 -0.65 8.19	12.05 -0.65 6.53
RAMAPO___LBMP 323565	29.20 2.80 0.00	27.49 2.57 0.00	25.34 2.30 0.00	23.12 2.06 0.00	21.87 1.97 0.00	21.62 2.05 0.00	21.13 2.01 0.00	24.23 1.78 -5.50	33.01 2.16 -9.85	37.41 2.47 -10.98	38.83 2.73 -10.57	40.13 2.98 -9.26	42.75 3.15 -10.23	50.98 3.35 -16.67	56.05 3.40 -21.51	61.07 3.64 -24.63	61.75 3.92 -22.51	53.30 4.04 -12.24	45.94 3.77 -7.32	44.67 3.55 -7.60	41.83 3.30 -8.00	40.29 2.75 -12.12	38.45 2.33 -14.37	33.98 2.08 -12.66
RANKINE____ 23646	25.29 -1.11 0.00	23.97 -0.95 0.00	22.04 -0.99 0.00	20.40 -0.65 0.00	19.31 -0.60 0.00	19.10 -0.47 0.00	18.74 -0.38 0.00	17.22 -0.05 -0.32	19.94 -0.29 0.77	22.60 -0.50 0.86	24.60 -0.10 0.82	26.99 -0.17 0.72	28.35 -0.24 0.80	29.57 -0.09 1.30	31.92 0.06 -0.72	31.11 0.23 1.92	35.97 0.25 -0.40	36.68 -0.11 0.24	33.83 -0.45 0.57	32.56 -0.37 0.60	29.75 -0.15 0.63	24.55 0.08 0.95	20.80 0.17 1.13	18.55 0.31 0.99
RAVENSWOOD_GT2_1 24244	29.65 3.25 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.43 2.38 0.00	22.13 2.23 0.00	21.86 2.29 0.00	21.37 2.26 0.00	24.98 2.02 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.81 3.06 -9.22	39.19 3.23 -8.08	41.68 3.38 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.08 3.80 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.93 3.79 -6.61	41.03 3.54 -6.96	39.00 3.02 -10.55	36.92 2.65 -12.51	32.61 2.35 -11.03
RAVENSWOOD_GT2_2 24245	29.65 3.25 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.43 2.38 0.00	22.13 2.23 0.00	21.86 2.29 0.00	21.37 2.26 0.00	24.98 2.02 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.81 3.06 -9.22	39.19 3.23 -8.08	41.68 3.38 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.08 3.80 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.93 3.79 -6.61	41.03 3.54 -6.96	39.00 3.02 -10.55	36.92 2.65 -12.51	32.61 2.35 -11.03
RAVENSWOOD_GT2_3 24246	29.68 3.27 0.00	27.91 2.99 0.00	25.73 2.69 0.00	23.43 2.38 0.00	22.15 2.25 0.00	21.88 2.31 0.00	21.39 2.27 0.00	25.00 2.03 -6.01	32.13 2.54 -8.59	36.43 2.90 -9.58	37.83 3.09 -9.22	39.22 3.26 -8.08	41.71 3.41 -8.92	49.06 3.56 -14.54	53.52 3.61 -18.76	58.12 3.84 -21.49	59.09 4.13 -19.64	51.99 4.29 -10.67	45.16 3.94 -6.37	43.96 3.82 -6.61	41.07 3.57 -6.96	39.03 3.05 -10.55	36.94 2.67 -12.51	32.63 2.37 -11.03
RAVENSWOOD_GT2_4 24247	29.68 3.27 0.00	27.91 2.99 0.00	25.73 2.69 0.00	23.43 2.38 0.00	22.15 2.25 0.00	21.88 2.31 0.00	21.39 2.27 0.00	25.00 2.03 -6.01	32.13 2.54 -8.59	36.43 2.90 -9.58	37.83 3.09 -9.22	39.22 3.26 -8.08	41.71 3.41 -8.92	49.06 3.56 -14.54	53.52 3.61 -18.76	58.12 3.84 -21.49	59.09 4.13 -19.64	51.99 4.29 -10.67	45.16 3.94 -6.37	43.96 3.82 -6.61	41.07 3.57 -6.96	39.03 3.05 -10.55	36.94 2.67 -12.51	32.63 2.37 -11.03
RAVENSWOOD_GT3_1 24248	29.65 3.25 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.43 2.38 0.00	22.13 2.23 0.00	21.86 2.29 0.00	21.37 2.26 0.00	24.98 2.02 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.81 3.06 -9.22	39.19 3.23 -8.08	41.68 3.38 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.08 3.80 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.93 3.79 -6.61	41.03 3.54 -6.96	39.00 3.02 -10.55	36.92 2.65 -12.51	32.61 2.35 -11.03

RAVENSWOOD_GT3_2 24249	29.65 3.25 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.43 2.38 0.00	22.13 2.23 0.00	21.86 2.29 0.00	21.37 2.26 0.00	24.98 2.02 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.81 3.06 -9.22	39.19 3.23 -8.08	41.68 3.38 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.08 3.80 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.93 3.79 -6.61	41.03 3.54 -6.96	39.00 3.02 -10.55	36.92 2.65 -12.51	32.61 2.35 -11.03
RAVENSWOOD_GT3_3 24250	29.70 3.30 0.00	27.93 3.01 0.00	25.75 2.72 0.00	23.45 2.40 0.00	22.17 2.27 0.00	21.88 2.31 0.00	21.39 2.27 0.00	25.02 2.05 -6.01	32.15 2.56 -8.59	36.46 2.92 -9.58	37.86 3.11 -9.22	39.25 3.29 -8.08	41.74 3.44 -8.92	49.09 3.59 -14.54	53.55 3.64 -18.76	58.18 3.90 -21.49	59.13 4.17 -19.64	52.03 4.33 -10.67	45.20 3.97 -6.37	43.99 3.85 -6.61	41.10 3.60 -6.96	39.05 3.07 -10.55	36.96 2.70 -12.51	32.65 2.39 -11.03
RAVENSWOOD_GT3_4 24251	29.70 3.30 0.00	27.93 3.01 0.00	25.75 2.72 0.00	23.45 2.40 0.00	22.17 2.27 0.00	21.88 2.31 0.00	21.39 2.27 0.00	25.02 2.05 -6.01	32.15 2.56 -8.59	36.46 2.92 -9.58	37.86 3.11 -9.22	39.25 3.29 -8.08	41.74 3.44 -8.92	49.09 3.59 -14.54	53.55 3.64 -18.76	58.18 3.90 -21.49	59.13 4.17 -19.64	52.03 4.33 -10.67	45.20 3.97 -6.37	43.99 3.85 -6.61	41.10 3.60 -6.96	39.05 3.07 -10.55	36.96 2.70 -12.51	32.65 2.39 -11.03
RAVENSWOOD_GT_1 23729	29.79 3.38 -0.01	28.02 3.09 -0.01	25.83 2.79 -0.01	23.53 2.46 -0.01	22.24 2.33 -0.01	21.96 2.39 -0.01	21.48 2.35 -0.01	25.08 2.10 -6.02	32.23 2.62 -8.60	36.54 2.99 -9.59	37.95 3.19 -9.23	39.34 3.37 -8.09	41.74 3.44 -8.92	49.06 3.56 -14.54	53.49 3.58 -18.76	58.08 3.80 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.20 3.97 -6.37	44.03 3.89 -6.61	41.20 3.69 -6.97	39.14 3.15 -10.57	37.04 2.76 -12.53	32.72 2.44 -11.04
RAVENSWOOD_GT_10 24258	29.65 3.25 0.00	27.88 2.96 0.00	25.70 2.67 0.00	23.41 2.36 0.00	22.13 2.23 0.00	21.86 2.29 0.00	21.37 2.26 0.00	24.98 2.02 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.81 3.06 -9.22	39.19 3.23 -8.08	41.68 3.38 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.08 3.80 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.93 3.79 -6.61	41.03 3.54 -6.96	38.97 3.00 -10.55	36.92 2.65 -12.51	32.61 2.35 -11.03
RAVENSWOOD_GT_11 24259	29.65 3.25 0.00	27.88 2.96 0.00	25.70 2.67 0.00	23.41 2.36 0.00	22.13 2.23 0.00	21.86 2.29 0.00	21.37 2.26 0.00	24.98 2.02 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.81 3.06 -9.22	39.19 3.23 -8.08	41.68 3.38 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.08 3.80 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.93 3.79 -6.61	41.03 3.54 -6.96	38.97 3.00 -10.55	36.92 2.65 -12.51	32.61 2.35 -11.03
RAVENSWOOD_GT_4 24252	29.64 3.25 0.00	27.88 2.96 0.00	25.70 2.67 0.00	23.41 2.36 0.00	22.11 2.21 0.00	21.84 2.27 0.00	21.35 2.24 0.00	24.98 2.02 -6.01	32.08 2.50 -8.58	36.40 2.87 -9.58	37.80 3.06 -9.21	39.16 3.20 -8.07	41.68 3.38 -8.92	49.06 3.56 -14.54	53.49 3.58 -18.76	58.12 3.84 -21.49	59.09 4.13 -19.64	51.99 4.29 -10.67	45.16 3.94 -6.37	43.93 3.79 -6.61	41.03 3.54 -6.96	38.97 3.00 -10.55	36.91 2.65 -12.51	32.59 2.33 -11.02
RAVENSWOOD_GT_5 24254	29.64 3.25 0.00	27.88 2.96 0.00	25.70 2.67 0.00	23.41 2.36 0.00	22.11 2.21 0.00	21.84 2.27 0.00	21.35 2.24 0.00	24.98 2.02 -6.01	32.08 2.50 -8.58	36.40 2.87 -9.58	37.80 3.06 -9.21	39.16 3.20 -8.07	41.68 3.38 -8.92	49.06 3.56 -14.54	53.49 3.58 -18.76	58.12 3.84 -21.49	59.09 4.13 -19.64	51.99 4.29 -10.67	45.16 3.94 -6.37	43.93 3.79 -6.61	41.03 3.54 -6.96	38.97 3.00 -10.55	36.91 2.65 -12.51	32.59 2.33 -11.02
RAVENSWOOD_GT_6 24253	29.64 3.25 0.00	27.88 2.96 0.00	25.70 2.67 0.00	23.41 2.36 0.00	22.11 2.21 0.00	21.84 2.27 0.00	21.35 2.24 0.00	24.98 2.02 -6.01	32.08 2.50 -8.58	36.40 2.87 -9.58	37.80 3.06 -9.21	39.16 3.20 -8.07	41.68 3.38 -8.92	49.06 3.56 -14.54	53.49 3.58 -18.76	58.12 3.84 -21.49	59.09 4.13 -19.64	51.99 4.29 -10.67	45.16 3.94 -6.37	43.93 3.79 -6.61	41.03 3.54 -6.96	38.97 3.00 -10.55	36.91 2.65 -12.51	32.59 2.33 -11.02
RAVENSWOOD_GT_7 24255	29.64 3.25 0.00	27.88 2.96 0.00	25.70 2.67 0.00	23.41 2.36 0.00	22.11 2.21 0.00	21.84 2.27 0.00	21.35 2.24 0.00	24.98 2.02 -6.01	32.08 2.50 -8.58	36.40 2.87 -9.58	37.80 3.06 -9.21	39.16 3.20 -8.07	41.68 3.38 -8.92	49.06 3.56 -14.54	53.49 3.58 -18.76	58.12 3.84 -21.49	59.09 4.13 -19.64	51.99 4.29 -10.67	45.16 3.94 -6.37	43.93 3.79 -6.61	41.03 3.54 -6.96	38.97 3.00 -10.55	36.91 2.65 -12.51	32.59 2.33 -11.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.65 3.25 0.00	27.88 2.96 0.00	25.70 2.67 0.00	23.41 2.36 0.00	22.13 2.23 0.00	21.86 2.29 0.00	21.37 2.26 0.00	24.98 2.02 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.81 3.06 -9.22	39.19 3.23 -8.08	41.68 3.38 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.08 3.80 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.93 3.79 -6.61	41.03 3.54 -6.96	38.97 3.00 -10.55	36.92 2.65 -12.51	32.61 2.35 -11.03
RAVENSWOOD_GT_9 24257	29.65 3.25 0.00	27.88 2.96 0.00	25.70 2.67 0.00	23.41 2.36 0.00	22.13 2.23 0.00	21.86 2.29 0.00	21.37 2.26 0.00	24.98 2.02 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.81 3.06 -9.22	39.19 3.23 -8.08	41.68 3.38 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.08 3.80 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.93 3.79 -6.61	41.03 3.54 -6.96	38.97 3.00 -10.55	36.92 2.65 -12.51	32.61 2.35 -11.03
RAVENSWOOD___1 23533	29.76 3.35 -0.01	27.99 3.06 -0.01	25.81 2.76 -0.01	23.52 2.46 -0.01	22.22 2.31 -0.01	21.94 2.37 -0.01	21.46 2.33 -0.01	25.06 2.08 -6.02	32.20 2.60 -8.60	36.52 2.97 -9.59	37.92 3.16 -9.23	39.31 3.34 -8.09	41.71 3.41 -8.92	49.03 3.53 -14.54	53.43 3.52 -18.76	58.05 3.77 -21.49	58.98 4.03 -19.64	51.92 4.22 -10.67	45.13 3.90 -6.37	43.96 3.82 -6.61	41.16 3.66 -6.97	39.11 3.13 -10.56	37.02 2.74 -12.52	32.70 2.42 -11.03
RAVENSWOOD___2 23534	29.71 3.30 -0.01	27.94 3.01 -0.01	25.76 2.72 -0.01	23.46 2.40 -0.01	22.18 2.27 -0.01	21.90 2.33 -0.01	21.42 2.29 -0.01	25.03 2.05 -6.02	32.14 2.54 -8.60	36.44 2.90 -9.59	37.87 3.11 -9.23	39.20 3.23 -8.09	41.50 3.20 -8.92	48.72 3.22 -14.54	53.15 3.24 -18.76	57.69 3.41 -21.49	58.63 3.67 -19.64	51.59 3.89 -10.67	44.82 3.59 -6.37	43.73 3.59 -6.61	40.95 3.45 -6.97	39.01 3.02 -10.56	36.97 2.70 -12.52	32.64 2.37 -11.03
RAVENSWOOD___3 23535	29.65 3.25 0.00	27.88 2.96 0.00	25.71 2.67 0.00	23.43 2.38 0.00	22.13 2.23 0.00	21.86 2.29 0.00	21.37 2.26 0.00	24.98 2.03 -6.01	32.11 2.52 -8.59	36.41 2.87 -9.58	37.81 3.06 -9.22	39.19 3.23 -8.08	41.68 3.38 -8.92	49.03 3.53 -14.54	53.49 3.58 -18.76	58.08 3.80 -21.49	59.05 4.10 -19.64	51.96 4.26 -10.67	45.13 3.90 -6.37	43.93 3.79 -6.61	41.03 3.54 -6.96	39.00 3.02 -10.55	36.92 2.65 -12.51	32.61 2.35 -11.03

RAVENSWOOD___4 23820	29.73 3.33 -0.01	27.96 3.04 -0.01	25.78 2.74 -0.01	23.50 2.44 -0.01	22.20 2.29 0.00	21.92 2.35 0.00	21.44 2.31 0.00	25.04 2.07 -6.02	32.18 2.58 -8.59	36.49 2.95 -9.59	37.89 3.14 -9.22	39.28 3.32 -8.08	41.65 3.35 -8.92	48.97 3.47 -14.54	53.40 3.49 -18.76	57.99 3.70 -21.49	58.95 3.99 -19.64	51.84 4.15 -10.67	45.10 3.87 -6.37	43.93 3.79 -6.61	41.10 3.60 -6.97	39.06 3.07 -10.56	36.99 2.72 -12.52	32.68 2.40 -11.03
RCPI_TRUST___DRP 24196	29.68 3.27 0.00	27.91 2.99 0.00	25.73 2.69 0.00	23.43 2.38 0.00	22.15 2.25 0.00	21.86 2.29 0.00	21.37 2.26 0.00	25.00 2.03 -6.01	32.13 2.54 -8.59	36.43 2.90 -9.58	37.86 3.11 -9.22	39.25 3.29 -8.08	41.77 3.47 -8.92	49.15 3.65 -14.54	53.61 3.70 -18.76	58.25 3.97 -21.49	59.20 4.24 -19.64	52.10 4.40 -10.67	45.27 4.04 -6.37	44.03 3.89 -6.62	41.10 3.60 -6.96	39.03 3.05 -10.55	36.94 2.67 -12.51	32.63 2.37 -11.03
RENSSELAER___COGEN 23796	27.67 1.27 0.00	26.09 1.17 0.00	24.16 1.13 0.00	22.06 1.01 0.00	20.82 0.92 0.00	20.51 0.94 0.00	20.06 0.94 0.00	25.24 0.78 -7.50	26.98 1.01 -4.97	30.67 1.17 -5.54	31.88 1.02 -5.33	33.78 1.23 -4.67	35.86 1.32 -5.16	40.74 1.36 -8.41	43.37 1.37 -10.85	46.57 1.35 -12.43	48.13 1.45 -11.36	44.90 1.67 -6.20	40.16 1.57 -3.74	38.95 1.58 -3.85	36.05 1.47 -4.05	32.71 1.15 -6.14	29.99 0.96 -7.28	26.48 0.83 -6.42
REVERE_CPPR_DRP 24186	26.22 0.66 0.84	24.69 0.55 0.78	22.82 0.46 0.68	20.92 0.42 0.55	19.89 0.46 0.48	19.56 0.45 0.46	19.17 0.48 0.43	17.14 0.49 0.30	21.02 0.61 0.59	23.96 0.77 0.76	25.57 0.89 0.85	27.89 1.00 1.00	29.35 1.06 1.08	30.76 1.08 1.29	30.91 1.06 1.30	32.55 1.15 1.39	35.02 1.24 1.54	36.69 1.30 1.63	34.63 1.29 1.51	33.26 1.17 1.43	30.44 1.07 1.16	25.42 0.86 0.87	21.81 0.68 0.62	19.25 0.50 0.49
RIVERBAY____ 323610	29.84 3.43 -0.01	28.12 3.19 -0.01	25.92 2.88 -0.01	23.65 2.59 -0.01	22.34 2.43 -0.01	22.06 2.49 -0.01	21.55 2.43 -0.01	25.13 2.15 -6.02	32.27 2.67 -8.60	36.56 3.02 -9.59	38.00 3.24 -9.22	39.51 3.54 -8.09	41.94 3.64 -8.92	49.29 3.78 -14.55	53.72 3.80 -18.77	58.32 4.03 -21.50	59.27 4.31 -19.65	52.22 4.52 -10.68	45.42 4.18 -6.38	44.27 4.12 -6.62	41.44 3.94 -6.97	39.14 3.15 -10.56	37.02 2.74 -12.52	32.70 2.42 -11.03
ROCHESTER_9_IC 23652	25.45 -0.95 0.00	24.07 -0.85 0.00	22.23 -0.81 0.00	20.46 -0.59 0.00	19.33 -0.58 0.00	19.10 -0.47 0.00	18.74 -0.38 0.00	17.11 -0.07 -0.23	20.24 -0.21 0.55	23.05 -0.29 0.62	24.81 -0.13 0.59	27.19 -0.17 0.52	28.63 -0.18 0.57	29.91 -0.12 0.94	29.66 -0.15 1.33	31.28 -0.13 1.38	33.77 -0.18 1.38	35.93 -0.37 0.73	34.09 -0.35 0.41	32.83 -0.27 0.43	29.87 -0.21 0.45	24.69 -0.05 0.68	21.05 0.11 0.81	18.60 0.08 0.72
ROSETON___1 23587	29.07 2.67 0.00	27.36 2.44 0.00	25.25 2.21 0.00	23.03 1.98 0.00	21.77 1.87 0.00	21.51 1.94 0.00	21.01 1.89 0.00	24.60 1.68 -5.97	31.77 2.08 -8.69	36.00 2.35 -9.69	37.41 2.55 -9.33	38.82 2.76 -8.17	41.32 2.91 -9.03	48.71 3.04 -14.71	53.19 3.05 -18.99	57.78 3.25 -21.74	58.69 3.50 -19.87	51.46 3.63 -10.80	44.72 3.42 -6.45	43.51 3.29 -6.70	40.60 3.02 -7.05	38.63 2.52 -10.69	36.60 2.18 -12.67	32.35 1.94 -11.16
ROSETON___2 23588	29.07 2.67 0.00	27.36 2.44 0.00	25.25 2.21 0.00	23.03 1.98 0.00	21.77 1.87 0.00	21.51 1.94 0.00	21.01 1.89 0.00	24.60 1.68 -5.97	31.77 2.08 -8.69	36.00 2.35 -9.69	37.41 2.55 -9.33	38.82 2.76 -8.17	41.32 2.91 -9.03	48.71 3.04 -14.71	53.19 3.05 -18.99	57.78 3.25 -21.74	58.69 3.50 -19.87	51.46 3.63 -10.80	44.72 3.42 -6.45	43.51 3.29 -6.70	40.60 3.02 -7.05	38.63 2.52 -10.69	36.60 2.18 -12.67	32.35 1.94 -11.16
RUSSELL___1 23602	25.64 -0.77 0.00	24.25 -0.67 0.00	22.37 -0.67 0.00	20.59 -0.46 0.00	19.45 -0.46 0.00	19.22 -0.35 0.00	18.85 -0.27 0.00	17.25 0.07 -0.23	20.41 -0.04 0.55	23.27 -0.07 0.62	25.06 0.13 0.59	27.47 0.11 0.52	28.92 0.12 0.57	30.22 0.19 0.94	29.97 0.16 1.33	31.61 0.20 1.38	34.12 0.18 1.37	36.30 0.00 0.72	34.47 0.03 0.41	33.20 0.10 0.43	30.20 0.12 0.45	24.92 0.18 0.69	21.24 0.30 0.81	18.76 0.23 0.72
RUSSELL___2 23532	25.64 -0.77 0.00	24.25 -0.67 0.00	22.37 -0.67 0.00	20.59 -0.46 0.00	19.45 -0.46 0.00	19.22 -0.35 0.00	18.85 -0.27 0.00	17.25 0.07 -0.23	20.41 -0.04 0.55	23.27 -0.07 0.62	25.06 0.13 0.59	27.47 0.11 0.52	28.92 0.12 0.57	30.22 0.19 0.94	29.97 0.16 1.33	31.61 0.20 1.38	34.12 0.18 1.37	36.30 0.00 0.72	34.47 0.03 0.41	33.20 0.10 0.43	30.20 0.12 0.45	24.92 0.18 0.69	21.24 0.30 0.81	18.76 0.23 0.72
RUSSELL___3 23549	25.64 -0.77 0.00	24.25 -0.67 0.00	22.37 -0.67 0.00	20.59 -0.46 0.00	19.45 -0.46 0.00	19.22 -0.35 0.00	18.85 -0.27 0.00	17.25 0.07 -0.23	20.41 -0.04 0.55	23.27 -0.07 0.62	25.06 0.13 0.59	27.47 0.11 0.52	28.92 0.12 0.57	30.22 0.19 0.94	29.97 0.16 1.33	31.61 0.20 1.38	34.12 0.18 1.37	36.30 0.00 0.72	34.47 0.03 0.41	33.20 0.10 0.43	30.20 0.12 0.45	24.92 0.18 0.69	21.24 0.30 0.81	18.76 0.23 0.72
RUSSELL___4 23556	25.64 -0.77 0.00	24.25 -0.67 0.00	22.37 -0.67 0.00	20.59 -0.46 0.00	19.45 -0.46 0.00	19.22 -0.35 0.00	18.85 -0.27 0.00	17.25 0.07 -0.23	20.41 -0.04 0.55	23.27 -0.07 0.62	25.06 0.13 0.59	27.47 0.11 0.52	28.92 0.12 0.57	30.22 0.19 0.94	29.97 0.16 1.33	31.61 0.20 1.38	34.12 0.18 1.37	36.30 0.00 0.72	34.47 0.03 0.41	33.20 0.10 0.43	30.20 0.12 0.45	24.92 0.18 0.69	21.24 0.30 0.81	18.76 0.23 0.72
RUSSELL___STATION 23914	25.64 -0.77 0.00	24.25 -0.67 0.00	22.37 -0.67 0.00	20.59 -0.46 0.00	19.45 -0.46 0.00	19.22 -0.35 0.00	18.85 -0.27 0.00	17.25 0.07 -0.23	20.41 -0.04 0.55	23.27 -0.07 0.62	25.06 0.13 0.59	27.47 0.11 0.52	28.92 0.12 0.57	30.22 0.19 0.94	29.97 0.16 1.33	31.61 0.20 1.38	34.12 0.18 1.37	36.30 0.00 0.72	34.47 0.03 0.41	33.20 0.10 0.43	30.20 0.12 0.45	24.92 0.18 0.69	21.24 0.30 0.81	18.76 0.23 0.72
S SALMON___HYD 24043	25.23 -0.24 0.94	23.81 -0.25 0.86	22.03 -0.25 0.76	20.21 -0.23 0.61	19.19 -0.18 0.53	18.90 -0.16 0.51	18.51 -0.13 0.48	16.71 -0.02 0.23	20.08 0.00 0.92	22.86 0.05 1.14	24.38 0.08 1.23	26.53 0.00 1.36	27.84 -0.06 1.48	28.99 -0.09 1.88	29.04 -0.09 2.02	30.52 -0.07 2.20	32.94 -0.07 2.31	34.81 -0.07 2.14	32.94 -0.03 1.87	31.69 -0.03 1.80	29.03 0.00 1.50	24.24 0.10 1.29	20.75 0.07 1.07	18.33 -0.02 0.89
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.90 -1.50 0.00	23.62 -1.30 0.00	21.75 -1.29 0.00	20.13 -0.93 0.00	19.07 -0.84 0.00	18.85 -0.72 0.00	18.49 -0.63 0.00	16.98 -0.27 -0.30	19.66 -0.61 0.73	22.28 -0.86 0.82	24.18 -0.56 0.79	26.52 -0.67 0.69	27.83 -0.79 0.76	29.01 -0.71 1.24	33.85 -0.59 -3.29	30.50 -0.46 1.84	37.56 -0.49 -2.74	36.70 -0.89 -0.56	33.15 -1.15 0.55	31.95 -1.00 0.57	29.23 -0.70 0.60	24.16 -0.36 0.91	20.50 -0.17 1.08	18.33 0.04 0.95

SELKIRK__I 23801	27.72 1.32 0.00	26.17 1.25 0.00	24.21 1.17 0.00	22.11 1.05 0.00	20.88 0.98 0.00	20.57 1.00 0.00	20.09 0.97 0.00	25.28 0.86 -7.47	27.13 1.07 -5.06	30.82 1.22 -5.64	31.85 0.89 -5.42	33.69 1.06 -4.75	35.72 1.09 -5.25	40.63 1.11 -8.56	43.31 1.12 -11.04	46.49 1.05 -12.65	48.01 1.13 -11.56	44.66 1.33 -6.30	39.94 1.29 -3.79	38.72 1.27 -3.93	35.85 1.19 -4.13	32.65 0.97 -6.26	29.98 0.81 -7.43	26.51 0.73 -6.54
SELKIRK__II 23799	27.72 1.32 0.00	26.17 1.25 0.00	24.21 1.17 0.00	22.11 1.05 0.00	20.88 0.98 0.00	20.57 1.00 0.00	20.09 0.97 0.00	25.27 0.85 -7.47	27.11 1.07 -5.04	30.80 1.22 -5.62	31.83 0.89 -5.41	33.68 1.06 -4.74	35.70 1.09 -5.24	40.61 1.11 -8.53	43.28 1.12 -11.01	46.45 1.05 -12.61	47.98 1.13 -11.53	44.65 1.33 -6.29	39.93 1.29 -3.78	38.75 1.31 -3.91	35.84 1.19 -4.12	32.63 0.97 -6.24	29.98 0.83 -7.40	26.49 0.73 -6.52
SENECA_OSWGO__HYD 24041	25.61 -0.47 0.32	24.20 -0.42 0.30	22.36 -0.41 0.26	20.51 -0.34 0.21	19.42 -0.30 0.18	19.10 -0.29 0.17	18.67 -0.29 0.16	16.81 -0.17 -0.02	20.26 -0.19 0.56	23.08 -0.22 0.66	24.67 -0.18 0.68	26.94 -0.25 0.69	28.30 -0.32 0.75	29.61 -0.31 1.05	29.65 -0.28 1.21	31.21 -0.23 1.35	33.74 -0.25 1.34	35.70 -0.30 1.03	33.75 -0.28 0.82	32.42 -0.30 0.80	29.52 -0.31 0.71	24.48 -0.20 0.74	20.86 -0.17 0.72	18.45 -0.17 0.61
SENECA__ENERGY 23797	25.63 -0.58 0.19	24.19 -0.55 0.18	22.33 -0.55 0.16	20.48 -0.44 0.13	19.44 -0.36 0.11	19.15 -0.31 0.11	18.75 -0.27 0.10	17.02 -0.10 -0.17	20.10 -0.19 0.71	22.92 -0.22 0.82	24.64 -0.08 0.81	27.00 -0.11 0.77	28.39 -0.15 0.85	29.60 -0.09 1.27	29.56 -0.03 1.55	31.10 0.07 1.76	33.69 0.04 1.67	35.90 -0.04 1.09	34.01 -0.07 0.78	32.68 -0.07 0.78	29.73 -0.06 0.74	24.44 -0.08 0.91	20.70 -0.07 0.99	18.31 -0.08 0.86
SHOEMAKER__GT 23640	28.70 2.30 0.00	27.04 2.12 0.00	24.95 1.91 0.00	22.78 1.73 0.00	21.54 1.63 0.00	21.23 1.66 0.00	20.74 1.62 0.00	23.35 1.39 -5.00	33.75 1.70 -11.05	38.22 1.94 -12.32	39.55 2.17 -11.85	40.67 2.40 -10.39	43.38 2.53 -11.47	52.35 2.69 -18.70	58.02 2.74 -24.13	63.35 2.92 -27.63	63.76 3.18 -25.26	54.06 3.29 -13.73	46.14 3.07 -8.22	44.97 2.92 -8.53	42.17 2.65 -8.98	41.25 2.21 -13.61	39.72 1.83 -16.14	35.10 1.63 -14.22
SHOREHAM_IC_1 23715	40.38 3.35 -10.63	39.63 3.04 -11.67	38.97 2.74 -13.19	27.22 2.42 -3.74	23.68 2.29 -1.49	25.87 2.33 -3.97	38.04 2.31 -16.61	39.61 2.07 -20.59	40.54 2.65 -16.89	41.84 3.14 -14.75	43.00 3.47 -14.00	45.42 3.62 -13.91	97.56 3.76 -64.42	104.85 4.00 -69.89	158.55 4.05 -123.36	243.36 4.30 -206.27	199.57 4.56 -159.69	138.24 4.78 -96.43	97.92 4.74 -58.33	81.41 4.59 -43.30	64.86 4.21 -30.11	55.21 3.46 -26.33	38.76 3.24 -13.77	36.88 2.75 -14.89
SHOREHAM_IC_2 23716	40.38 3.35 -10.63	39.63 3.04 -11.67	38.97 2.74 -13.19	27.22 2.42 -3.74	23.68 2.29 -1.49	25.87 2.33 -3.97	38.04 2.31 -16.61	39.61 2.07 -20.59	40.54 2.65 -16.89	41.84 3.14 -14.75	43.00 3.47 -14.00	45.42 3.62 -13.91	97.56 3.76 -64.42	104.85 4.00 -69.89	158.55 4.05 -123.36	243.36 4.30 -206.27	199.57 4.56 -159.69	138.24 4.78 -96.43	97.92 4.74 -58.33	81.41 4.59 -43.30	64.86 4.21 -30.11	55.21 3.46 -26.33	38.76 3.24 -13.77	36.88 2.75 -14.89
SISSONVILLE____ 23735	14.05 -1.29 11.06	13.48 -1.27 10.17	13.00 -1.13 8.90	12.80 -1.05 7.20	12.73 -0.94 6.24	12.66 -0.90 6.01	12.65 -0.86 5.61	12.31 -0.70 3.94	12.27 -0.94 7.79	12.97 -0.98 10.00	13.34 -1.02 11.16	13.74 -1.09 13.05	13.79 -1.41 14.18	12.36 -1.73 16.87	12.17 -1.99 16.98	12.12 -2.46 18.22	12.60 -2.61 20.11	13.01 -2.63 21.39	13.00 -2.09 19.76	12.89 -1.84 18.79	13.92 -1.40 15.20	13.10 -0.99 11.33	12.76 -0.91 8.08	11.95 -0.85 6.45
SITHE_IND_GS1 24169	25.48 -0.92 0.00	24.10 -0.82 0.00	22.25 -0.78 0.00	20.38 -0.67 0.00	19.27 -0.64 0.00	18.96 -0.61 0.00	18.55 -0.57 0.00	16.61 -0.46 -0.11	20.16 -0.57 0.27	23.00 -0.65 0.31	24.57 -0.66 0.29	26.84 -0.78 0.26	28.27 -0.82 0.29	29.63 -0.87 0.46	29.71 -0.84 0.60	31.26 -0.85 0.69	33.77 -0.92 0.63	35.69 -1.00 0.34	33.67 -0.98 0.21	32.37 -0.94 0.21	29.42 -0.89 0.22	24.40 -0.69 0.34	20.78 -0.57 0.40	18.37 -0.52 0.36
SITHE_IND_GS2 24170	25.48 -0.92 0.00	24.10 -0.82 0.00	22.25 -0.78 0.00	20.38 -0.67 0.00	19.27 -0.64 0.00	18.96 -0.61 0.00	18.55 -0.57 0.00	16.61 -0.46 -0.11	20.16 -0.57 0.27	23.00 -0.65 0.31	24.57 -0.66 0.29	26.84 -0.78 0.26	28.27 -0.82 0.29	29.63 -0.87 0.46	29.71 -0.84 0.60	31.26 -0.85 0.69	33.77 -0.92 0.63	35.69 -1.00 0.34	33.67 -0.98 0.21	32.37 -0.94 0.21	29.42 -0.89 0.22	24.40 -0.69 0.34	20.78 -0.57 0.40	18.37 -0.52 0.36
SITHE_IND_GS3 24171	25.48 -0.92 0.00	24.10 -0.82 0.00	22.25 -0.78 0.00	20.38 -0.67 0.00	19.27 -0.64 0.00	18.96 -0.61 0.00	18.55 -0.57 0.00	16.61 -0.46 -0.11	20.16 -0.57 0.27	23.00 -0.65 0.31	24.57 -0.66 0.29	26.84 -0.78 0.26	28.27 -0.82 0.29	29.63 -0.87 0.46	29.71 -0.84 0.60	31.26 -0.85 0.69	33.77 -0.92 0.63	35.69 -1.00 0.34	33.67 -0.98 0.21	32.37 -0.94 0.21	29.42 -0.89 0.22	24.40 -0.69 0.34	20.78 -0.57 0.40	18.37 -0.52 0.36
SITHE_IND_GS4 24172	25.48 -0.92 0.00	24.10 -0.82 0.00	22.25 -0.78 0.00	20.38 -0.67 0.00	19.27 -0.64 0.00	18.96 -0.61 0.00	18.55 -0.57 0.00	16.61 -0.46 -0.11	20.16 -0.57 0.27	23.00 -0.65 0.31	24.57 -0.66 0.29	26.84 -0.78 0.26	28.27 -0.82 0.29	29.63 -0.87 0.46	29.71 -0.84 0.60	31.26 -0.85 0.69	33.77 -0.92 0.63	35.69 -1.00 0.34	33.67 -0.98 0.21	32.37 -0.94 0.21	29.42 -0.89 0.22	24.40 -0.69 0.34	20.78 -0.57 0.40	18.37 -0.52 0.36
SITHE__BATAVIA 24024	25.24 -1.16 0.00	23.90 -1.02 0.00	21.98 -1.06 0.00	20.34 -0.72 0.00	19.23 -0.68 0.00	19.02 -0.55 0.00	18.70 -0.42 0.00	17.19 -0.03 -0.27	20.08 -0.27 0.65	22.82 -0.41 0.73	24.73 -0.10 0.70	27.10 -0.17 0.61	28.50 -0.20 0.68	29.71 -0.15 1.10	29.84 -0.15 1.15	31.10 -0.07 1.63	33.97 -0.11 1.24	35.89 -0.41 0.73	33.84 -0.52 0.49	32.65 -0.37 0.51	29.79 -0.21 0.53	24.59 -0.03 0.81	21.04 0.24 0.96	18.72 0.33 0.84
SITHE__INDEPEND 23800	25.48 -0.92 0.00	24.10 -0.82 0.00	22.25 -0.78 0.00	20.38 -0.67 0.00	19.27 -0.64 0.00	18.96 -0.61 0.00	18.55 -0.57 0.00	16.61 -0.46 -0.11	20.16 -0.57 0.27	23.00 -0.65 0.31	24.57 -0.66 0.29	26.84 -0.78 0.26	28.27 -0.82 0.29	29.63 -0.87 0.46	29.71 -0.84 0.60	31.26 -0.85 0.69	33.77 -0.92 0.63	35.69 -1.00 0.34	33.67 -0.98 0.21	32.37 -0.94 0.21	29.42 -0.89 0.22	24.40 -0.69 0.34	20.78 -0.57 0.40	18.37 -0.52 0.36
SITHE__MASSENA 23902	12.38 -1.21 12.81	11.96 -1.17 11.79	11.66 -1.06 10.31	11.72 -0.99 8.34	11.75 -0.94 7.22	11.71 -0.90 6.96	11.74 -0.88 6.50	11.64 -0.75 4.57	10.99 -0.99 9.02	11.29 -1.08 11.58	11.45 -1.15 12.93	11.51 -1.25 15.12	11.54 -1.41 16.43	9.84 -1.58 19.54	9.82 -1.65 19.67	9.86 -1.84 21.10	10.05 -1.98 23.30	10.29 -1.96 24.78	10.22 -1.74 22.89	10.12 -1.64 21.77	11.52 -1.40 17.61	11.18 -1.12 13.13	11.41 -0.98 9.36	10.89 -0.88 7.47

SITHE___OGDNSBRG 24021	13.52 -0.95 11.93	12.97 -0.97 10.98	12.55 -0.88 9.61	12.46 -0.82 7.77	12.44 -0.74 6.73	12.36 -0.72 6.48	12.38 -0.69 6.06	12.17 -0.53 4.26	11.86 -0.74 8.41	12.42 -0.74 10.79	12.72 -0.77 12.04	12.96 -0.84 14.08	13.08 -1.00 15.30	11.55 -1.21 18.21	11.48 -1.34 18.33	11.53 -1.61 19.66	11.93 -1.69 21.70	12.32 -1.63 23.08	12.21 -1.32 21.32	12.01 -1.24 20.28	13.15 -0.98 16.41	12.46 -0.74 12.23	12.31 -0.72 8.72	11.59 -0.69 6.96
SITHE___STERLING 23777	26.27 0.45 0.58	24.76 0.37 0.54	22.89 0.32 0.47	20.97 0.29 0.38	19.89 0.32 0.33	19.56 0.31 0.32	19.17 0.34 0.30	17.12 0.37 0.21	21.03 0.44 0.41	24.00 0.57 0.53	25.63 0.69 0.59	27.95 0.75 0.69	29.42 0.79 0.75	30.88 0.80 0.89	31.06 0.81 0.90	32.72 0.89 0.96	35.21 0.95 1.06	36.90 1.00 1.13	34.78 0.97 1.04	33.40 0.87 0.99	30.52 0.79 0.80	25.46 0.64 0.60	21.83 0.50 0.43	19.28 0.38 0.34
SOUTH CAIRO___GT 23612	28.96 2.56 0.00	27.31 2.39 0.00	25.18 2.14 0.00	23.05 2.00 0.00	21.73 1.83 0.00	21.39 1.82 0.00	20.84 1.72 0.00	25.03 1.47 -6.60	30.01 1.85 -7.16	34.06 2.11 -7.99	35.44 2.22 -7.69	37.30 2.68 -6.74	39.64 2.82 -7.44	46.22 3.13 -12.13	50.01 3.21 -15.65	54.10 3.38 -17.92	55.44 3.74 -16.38	49.90 3.96 -8.91	43.85 3.66 -5.33	42.58 3.52 -5.53	39.41 3.05 -5.82	36.69 2.44 -8.83	34.18 1.96 -10.46	30.15 1.69 -9.22
SOUTH HAMPTN___IC 23720	42.18 5.15 -10.63	41.22 4.63 -11.67	40.40 4.17 -13.19	28.45 3.66 -3.74	24.83 3.44 -1.48	27.02 3.48 -3.96	39.23 3.50 -16.61	40.75 3.21 -20.59	42.16 4.26 -16.89	43.90 5.20 -14.74	45.39 5.87 -13.99	48.16 6.38 -13.90	100.70 6.90 -64.42	108.19 7.34 -69.89	161.98 7.47 -123.36	246.57 7.61 -206.17	203.07 8.05 -159.69	141.91 8.44 -96.43	260.22 8.47 -216.90	148.20 8.15 -106.52	68.09 7.45 -30.11	57.69 5.95 -26.32	40.56 5.07 -13.73	38.38 4.25 -14.89
SOUTHOLD___IC 23719	43.02 5.99 -10.63	41.95 5.36 -11.67	41.07 4.84 -13.19	29.02 4.23 -3.74	25.37 3.98 -1.49	27.56 4.03 -3.96	39.78 4.05 -16.61	41.25 3.71 -20.59	42.87 4.98 -16.89	44.86 6.16 -14.74	46.56 7.05 -13.99	49.53 7.75 -13.90	102.20 8.40 -64.42	109.80 8.95 -69.89	163.63 9.13 -123.36	247.56 8.59 -206.17	204.05 9.04 -159.69	142.98 9.52 -96.43	253.43 10.32 -208.26	146.53 9.92 -103.08	69.68 9.04 -30.11	58.94 7.20 -26.32	41.49 6.00 -13.74	39.09 4.96 -14.89
ST LAWRENCE___ 23600	11.86 -1.24 13.31	11.50 -1.17 12.24	11.24 -1.08 10.71	11.38 -1.01 8.66	11.44 -0.96 7.50	11.40 -0.94 7.23	11.45 -0.92 6.75	11.38 -0.83 4.75	10.58 -1.05 9.38	10.72 -1.20 12.03	10.82 -1.28 13.43	10.78 -1.39 15.70	10.81 -1.50 17.07	9.05 -1.61 20.31	9.06 -1.65 20.44	9.07 -1.80 21.93	9.18 -1.94 24.20	9.29 -2.00 25.74	9.22 -1.85 23.78	9.13 -1.78 22.62	10.65 -1.59 18.30	10.49 -1.30 13.64	10.94 -1.09 9.73	10.52 -0.96 7.76
STATION 5_MISC_HYD 23604	25.45 -0.95 0.00	24.07 -0.85 0.00	22.23 -0.81 0.00	20.46 -0.59 0.00	19.33 -0.58 0.00	19.10 -0.47 0.00	18.74 -0.38 0.00	17.11 -0.07 -0.23	20.24 -0.21 0.55	23.05 -0.29 0.62	24.81 -0.13 0.59	27.19 -0.17 0.52	28.63 -0.18 0.57	29.91 -0.12 0.94	29.66 -0.15 1.33	31.28 -0.13 1.38	33.77 -0.18 1.38	35.93 -0.37 0.73	34.09 -0.35 0.41	32.83 -0.27 0.43	29.87 -0.21 0.45	24.69 -0.05 0.68	21.05 0.11 0.81	18.60 0.08 0.72
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	25.57 -0.66 0.17	24.17 -0.60 0.16	22.30 -0.60 0.14	20.50 -0.44 0.11	19.41 -0.40 0.09	19.19 -0.29 0.09	18.81 -0.23 0.09	17.15 0.03 -0.17	20.27 -0.06 0.67	23.12 -0.07 0.76	24.85 0.08 0.76	27.22 0.06 0.71	28.66 0.06 0.78	29.91 0.12 1.18	29.82 0.13 1.45	31.32 0.16 1.64	33.91 0.14 1.56	36.06 0.04 1.01	34.21 0.07 0.71	32.88 0.07 0.71	29.91 0.06 0.68	24.65 0.08 0.85	20.96 0.13 0.93	18.51 0.08 0.81
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.09 -1.16 0.15	23.73 -1.05 0.14	21.92 -0.99 0.12	20.20 -0.76 0.10	19.08 -0.74 0.09	18.86 -0.63 0.08	18.49 -0.56 0.08	16.94 -0.24 -0.23	20.03 -0.42 0.55	22.84 -0.50 0.61	24.56 -0.38 0.59	26.89 -0.47 0.51	28.31 -0.50 0.57	29.57 -0.46 0.93	29.37 -0.47 1.31	30.97 -0.46 1.37	33.44 -0.53 1.36	35.61 -0.70 0.72	33.75 -0.70 0.41	32.50 -0.60 0.43	29.56 -0.52 0.45	24.44 -0.30 0.68	20.82 -0.13 0.80	18.40 -0.13 0.71
STEEL___WIND 323596	25.29 -1.11 0.00	24.00 -0.92 0.00	22.04 -0.99 0.00	20.40 -0.65 0.00	19.33 -0.58 0.00	19.10 -0.47 0.00	18.76 -0.36 0.00	17.24 -0.03 -0.32	19.96 -0.27 0.77	22.62 -0.48 0.86	24.63 -0.08 0.82	27.02 -0.14 0.72	28.38 -0.20 0.80	29.60 -0.06 1.30	31.96 0.09 -0.72	31.14 0.26 1.92	36.01 0.28 -0.40	36.72 -0.07 0.24	33.86 -0.42 0.57	32.59 -0.34 0.60	29.78 -0.12 0.63	24.57 0.10 0.95	20.82 0.20 1.13	18.57 0.33 0.99
STEUBEN_REC_LFGE 323667	26.35 -0.05 0.00	24.85 -0.07 0.00	22.83 -0.21 0.00	21.03 -0.02 0.00	19.94 0.04 0.00	19.71 0.14 0.00	19.31 0.19 0.00	17.81 0.44 -0.41	20.29 0.29 1.01	23.10 0.26 1.12	25.09 0.64 1.08	27.55 0.61 0.95	28.78 0.44 1.04	29.82 0.56 1.70	30.07 0.59 1.66	31.13 0.85 2.51	34.53 1.02 1.82	36.82 0.89 1.09	34.80 0.70 0.75	33.41 0.67 0.78	30.41 0.70 0.82	24.84 0.66 1.25	20.75 0.48 1.48	18.44 0.50 1.30
STONY___BROOK 24151	40.63 3.59 -10.63	39.85 3.26 -11.67	39.20 2.97 -13.20	27.44 2.63 -3.75	23.89 2.49 -1.50	26.07 2.53 -3.98	38.24 2.50 -16.61	39.76 2.22 -20.59	40.71 2.82 -16.89	41.97 3.26 -14.76	43.04 3.50 -14.02	45.31 3.48 -13.94	97.29 3.49 -64.42	104.53 3.68 -69.89	158.24 3.74 -123.36	243.27 4.03 -206.44	199.28 4.27 -159.69	137.94 4.48 -96.43	80.57 4.46 -41.25	74.34 4.33 -36.49	64.62 3.97 -30.12	55.05 3.28 -26.35	38.96 3.37 -13.83	37.05 2.92 -14.89
STURGEON_POOL_HYD 23609	29.54 3.14 0.00	27.83 2.91 0.00	25.61 2.58 0.00	23.43 2.38 0.00	22.13 2.23 0.00	21.78 2.21 0.00	21.17 2.05 0.00	24.99 1.75 -6.29	31.01 2.10 -7.91	35.18 2.40 -8.83	36.83 2.81 -8.49	38.61 3.29 -7.44	41.06 3.47 -8.22	48.23 3.87 -13.39	52.42 3.99 -17.28	56.92 4.33 -19.79	58.15 4.73 -18.09	51.71 4.85 -9.83	45.26 4.53 -5.88	43.92 4.29 -6.10	40.71 3.75 -6.42	38.23 3.07 -9.74	35.82 2.52 -11.54	31.66 2.25 -10.17
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.04 2.64 0.00	27.34 2.42 0.00	25.22 2.19 0.00	23.01 1.96 0.00	21.75 1.85 0.00	21.51 1.94 0.00	21.01 1.89 0.00	23.85 1.64 -5.25	33.46 2.02 -10.45	37.91 2.30 -11.65	39.29 2.55 -11.21	40.52 2.81 -9.82	43.20 2.97 -10.85	51.83 3.19 -17.68	57.20 3.24 -22.82	62.40 3.47 -26.13	62.95 3.74 -23.88	53.90 3.89 -12.98	46.24 3.62 -7.77	45.01 3.42 -8.06	42.17 3.15 -8.49	40.88 2.59 -12.87	39.18 2.18 -15.25	34.62 1.94 -13.44
SYNERGY___BIOGAS 323694	25.24 -1.16 0.00	23.90 -1.02 0.00	21.98 -1.06 0.00	20.34 -0.72 0.00	19.23 -0.68 0.00	19.02 -0.55 0.00	18.70 -0.42 0.00	17.19 -0.03 -0.27	20.08 -0.27 0.65	22.82 -0.41 0.73	24.73 -0.10 0.70	27.10 -0.17 0.61	28.50 -0.20 0.68	29.71 -0.15 1.10	29.84 -0.15 1.15	31.10 -0.07 1.63	33.97 -0.11 1.24	35.89 -0.41 0.73	33.84 -0.52 0.49	32.65 -0.37 0.51	29.79 -0.21 0.53	24.59 -0.03 0.81	21.04 0.24 0.96	18.72 0.33 0.84

SYRACUSE___ENERGY_ST1 323597	25.87 -0.29 0.25	24.42 -0.27 0.23	22.56 -0.28 0.20	20.68 -0.21 0.16	19.59 -0.18 0.14	19.28 -0.16 0.13	18.84 -0.15 0.12	16.99 -0.05 -0.09	20.34 -0.06 0.60	23.21 -0.05 0.69	24.83 0.00 0.70	27.14 -0.06 0.69	28.57 -0.06 0.75	29.84 -0.03 1.09	29.84 0.00 1.30	31.40 0.07 1.46	33.98 0.07 1.41	36.06 0.04 1.00	34.13 0.03 0.75	32.78 0.00 0.75	29.82 -0.03 0.68	24.65 0.00 0.77	20.95 0.00 0.80	18.53 -0.02 0.69
SYRACUSE___ENERGY_ST2 323598	25.87 -0.29 0.25	24.42 -0.27 0.23	22.56 -0.28 0.20	20.68 -0.21 0.16	19.59 -0.18 0.14	19.28 -0.16 0.13	18.84 -0.15 0.12	16.99 -0.05 -0.09	20.34 -0.06 0.60	23.21 -0.05 0.69	24.83 0.00 0.70	27.14 -0.06 0.69	28.57 -0.06 0.75	29.84 -0.03 1.09	29.84 0.00 1.30	31.40 0.07 1.46	33.98 0.07 1.41	36.06 0.04 1.00	34.13 0.03 0.75	32.78 0.00 0.75	29.82 -0.03 0.68	24.65 0.00 0.77	20.95 0.00 0.80	18.53 -0.02 0.69
SYRACUSE___POWER 24017	25.93 -0.21 0.26	24.48 -0.20 0.24	22.62 -0.21 0.21	20.72 -0.17 0.17	19.62 -0.14 0.15	19.31 -0.12 0.14	18.87 -0.11 0.13	17.00 -0.03 -0.08	20.38 -0.02 0.60	23.26 0.00 0.70	24.85 0.03 0.71	27.16 -0.03 0.70	28.59 -0.03 0.76	29.87 0.00 1.10	29.87 0.03 1.31	31.43 0.10 1.47	34.01 0.11 1.42	36.08 0.07 1.02	34.12 0.03 0.77	32.80 0.03 0.76	29.81 -0.03 0.69	24.67 0.03 0.78	20.98 0.02 0.80	18.55 0.00 0.69
TRIGEN___CC 323695	42.21 3.43 -12.37	40.36 3.14 -12.30	39.55 2.86 -13.66	30.52 2.55 -6.92	27.91 2.41 -5.60	29.52 2.45 -7.50	38.48 2.41 -16.95	39.96 2.14 -20.87	40.86 2.65 -17.21	45.89 2.99 -18.94	49.61 3.24 -20.84	57.73 3.48 -26.37	97.44 3.64 -64.42	104.69 3.84 -69.89	158.40 3.89 -123.36	316.29 4.17 -279.33	199.46 4.45 -159.69	138.09 4.63 -96.43	73.16 4.29 -34.02	71.32 4.12 -33.67	66.41 3.82 -32.06	60.77 3.23 -32.12	64.98 2.85 -40.38	36.76 2.50 -15.02
UNION___PROCESSING_DRP 323587	25.19 -1.06 0.15	23.86 -0.92 0.14	22.01 -0.90 0.12	20.30 -0.65 0.10	19.18 -0.64 0.09	19.04 -0.53 0.00	18.66 -0.46 0.00	17.05 -0.14 -0.23	20.15 -0.29 0.56	22.95 -0.38 0.62	24.68 -0.26 0.60	27.05 -0.31 0.52	28.48 -0.32 0.58	29.75 -0.28 0.94	29.51 -0.31 1.32	31.14 -0.26 1.39	33.64 -0.32 1.37	35.79 -0.52 0.72	33.92 -0.52 0.42	32.66 -0.44 0.43	29.74 -0.34 0.45	24.58 -0.15 0.69	20.96 0.02 0.82	18.52 0.00 0.72
UPPER HUDSON___HYD 24058	28.45 2.22 0.17	26.86 2.09 0.16	24.81 1.91 0.14	22.73 1.79 0.11	21.40 1.59 0.10	21.12 1.64 0.09	20.75 1.72 0.09	25.98 1.37 -7.65	27.18 1.85 -4.33	31.04 2.28 -4.81	32.38 2.25 -4.60	34.45 2.59 -3.98	36.57 2.79 -4.40	41.08 2.85 -7.27	43.22 2.62 -9.46	46.33 2.69 -10.85	48.04 2.86 -9.86	45.51 3.26 -5.23	41.54 3.62 -3.06	39.84 3.15 -3.16	36.95 3.02 -3.40	33.05 2.29 -5.34	30.06 1.89 -6.41	26.46 1.56 -5.66
UPPER RAQUET___HYD 24056	14.05 -1.29 11.06	13.48 -1.27 10.17	13.00 -1.13 8.90	12.80 -1.05 7.20	12.73 -0.94 6.24	12.66 -0.90 6.01	12.65 -0.86 5.61	12.31 -0.70 3.94	12.27 -0.94 7.79	12.97 -0.98 10.00	13.34 -1.02 11.16	13.74 -1.09 13.05	13.79 -1.41 14.18	12.36 -1.73 16.87	12.17 -1.99 16.98	12.12 -2.46 18.22	12.60 -2.61 20.11	13.01 -2.63 21.39	13.00 -2.09 19.76	12.89 -1.84 18.79	13.92 -1.40 15.20	13.10 -0.99 11.33	12.76 -0.91 8.08	11.95 -0.85 6.45
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.12 1.72 0.00	26.44 1.52 0.00	24.44 1.41 0.00	22.34 1.28 0.00	21.16 1.25 0.00	20.76 1.19 0.00	20.29 1.17 0.00	18.64 0.90 -0.78	20.19 1.09 1.91	23.12 1.29 2.13	25.01 1.53 2.05	27.76 1.67 1.79	29.16 1.76 1.98	29.56 1.83 3.23	28.92 1.84 4.06	30.02 2.00 4.77	33.21 2.15 4.27	36.91 2.22 2.34	35.55 2.13 1.43	34.03 1.98 1.48	30.81 1.83 1.55	24.56 1.50 2.36	20.15 1.20 2.79	17.78 1.00 2.46
VISCHER___FERRY HYD 24020	27.95 1.72 0.16	26.39 1.62 0.15	24.42 1.52 0.13	22.31 1.37 0.11	21.05 1.23 0.09	20.75 1.27 0.09	20.34 1.30 0.08	25.64 1.07 -7.61	26.80 1.36 -4.43	30.53 1.65 -4.93	31.88 1.64 -4.72	33.89 1.92 -4.08	35.98 2.09 -4.51	40.55 2.13 -7.45	42.95 2.12 -9.69	46.10 2.20 -11.11	47.75 2.33 -10.10	45.13 2.70 -5.40	40.63 2.62 -3.17	39.25 2.45 -3.28	36.31 2.26 -3.52	32.66 1.73 -5.51	29.80 1.44 -6.61	26.32 1.25 -5.83
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.54 3.14 0.00	27.78 2.86 0.00	25.64 2.60 0.00	23.37 2.32 0.00	22.09 2.19 0.00	21.82 2.25 0.00	21.32 2.20 0.00	24.70 1.95 -5.80	32.52 2.41 -9.10	36.86 2.75 -10.15	38.33 3.04 -9.77	39.76 3.32 -8.56	42.33 3.49 -9.45	50.12 3.75 -15.41	54.83 3.80 -19.89	59.63 4.07 -22.77	60.51 4.38 -20.81	52.85 4.52 -11.31	45.79 4.18 -6.76	44.53 3.99 -7.02	41.58 3.66 -7.38	39.66 3.05 -11.19	37.61 2.59 -13.27	33.24 2.31 -11.69
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.68 3.27 0.00	27.91 2.99 0.00	25.73 2.69 0.00	23.43 2.38 0.00	22.15 2.25 0.00	21.86 2.29 0.00	21.37 2.26 0.00	25.00 2.03 -6.01	32.13 2.54 -8.59	36.43 2.90 -9.58	37.86 3.11 -9.22	39.25 3.29 -8.08	41.77 3.47 -8.92	49.15 3.65 -14.54	53.61 3.70 -18.76	58.25 3.97 -21.49	59.20 4.24 -19.64	52.10 4.40 -10.67	45.27 4.04 -6.37	44.03 3.89 -6.62	41.10 3.60 -6.96	39.05 3.07 -10.55	36.94 2.67 -12.51	32.63 2.37 -11.03
WADING RIVER_IC_1 23522	40.38 3.35 -10.63	39.60 3.01 -11.67	38.97 2.74 -13.19	27.19 2.40 -3.73	23.65 2.27 -1.48	25.86 2.33 -3.96	38.02 2.29 -16.61	39.59 2.05 -20.59	40.54 2.65 -16.89	41.83 3.14 -14.74	42.98 3.47 -13.98	45.39 3.62 -13.89	97.59 3.79 -64.42	104.85 4.00 -69.89	158.58 4.08 -123.36	243.24 4.33 -206.11	199.57 4.56 -159.69	138.24 4.78 -96.43	51.93 4.74 -12.34	63.08 4.59 -24.96	64.86 4.21 -30.11	55.20 3.46 -26.32	38.68 3.22 -13.71	36.86 2.73 -14.89
WADING RIVER_IC_2 23547	40.38 3.35 -10.63	39.60 3.01 -11.67	38.97 2.74 -13.19	27.19 2.40 -3.73	23.65 2.27 -1.48	25.86 2.33 -3.96	38.02 2.29 -16.61	39.59 2.05 -20.59	40.54 2.65 -16.89	41.83 3.14 -14.74	42.98 3.47 -13.98	45.39 3.62 -13.89	97.59 3.79 -64.42	104.85 4.00 -69.89	158.58 4.08 -123.36	243.24 4.33 -206.11	199.57 4.56 -159.69	138.24 4.78 -96.43	51.93 4.74 -12.34	63.08 4.59 -24.96	64.86 4.21 -30.11	55.20 3.46 -26.32	38.68 3.22 -13.71	36.86 2.73 -14.89
WADING RIVER_IC_3 23601	40.38 3.35 -10.63	39.60 3.01 -11.67	38.97 2.74 -13.19	27.19 2.40 -3.73	23.65 2.27 -1.48	25.86 2.33 -3.96	38.02 2.29 -16.61	39.59 2.05 -20.59	40.54 2.65 -16.89	41.83 3.14 -14.74	42.98 3.47 -13.98	45.39 3.62 -13.89	97.59 3.79 -64.42	104.85 4.00 -69.89	158.58 4.08 -123.36	243.24 4.33 -206.11	199.57 4.56 -159.69	138.24 4.78 -96.43	51.93 4.74 -12.34	63.08 4.59 -24.96	64.86 4.21 -30.11	55.20 3.46 -26.32	38.68 3.22 -13.71	36.86 2.73 -14.89
WALDEN___HYDRO 24148	29.33 2.93 0.00	27.61 2.69 0.00	25.43 2.40 0.00	23.20 2.15 0.00	21.93 2.03 0.00	21.68 2.11 0.00	21.17 2.05 0.00	24.56 1.80 -5.81	32.30 2.23 -9.07	36.61 2.54 -10.12	38.12 2.86 -9.74	39.59 3.18 -8.53	42.15 3.35 -9.42	49.97 3.65 -15.36	54.70 3.74 -19.82	59.53 4.03 -22.70	60.48 4.41 -20.74	52.85 4.55 -11.27	45.88 4.29 -6.74	44.57 4.05 -6.99	41.56 3.66 -7.36	39.58 3.00 -11.16	37.44 2.46 -13.23	33.09 2.19 -11.66

WARRENSBURG____ 23737	28.45 2.22 0.17	26.86 2.09 0.16	24.81 1.91 0.14	22.73 1.79 0.11	21.40 1.59 0.10	21.12 1.64 0.09	20.75 1.72 0.09	25.98 1.37 -7.65	27.18 1.85 -4.33	31.04 2.28 -4.81	32.38 2.25 -4.60	34.45 2.59 -3.98	36.57 2.79 -4.40	41.08 2.85 -7.27	43.22 2.62 -9.46	46.33 2.69 -10.85	48.04 2.86 -9.86	45.51 3.26 -5.23	41.54 3.62 -3.06	39.84 3.15 -3.16	36.95 3.02 -3.40	33.05 2.29 -5.34	30.06 1.89 -6.41	26.46 1.56 -5.66
WATERSIDE____6 8 9 23538	29.73 3.33 -0.01	27.96 3.04 -0.01	25.78 2.74 -0.01	23.50 2.44 -0.01	22.20 2.29 0.00	21.92 2.35 0.00	21.44 2.31 0.00	25.04 2.07 -6.02	32.18 2.58 -8.59	36.49 2.95 -9.59	37.89 3.14 -9.22	39.28 3.32 -8.08	41.65 3.35 -8.92	48.97 3.47 -14.54	53.40 3.49 -18.76	57.99 3.70 -21.49	58.95 3.99 -19.64	51.84 4.15 -10.67	45.10 3.87 -6.37	43.93 3.79 -6.61	41.10 3.60 -6.97	39.06 3.07 -10.56	36.99 2.72 -12.52	32.68 2.40 -11.03
WDELAWARE____HYD 323627	30.92 4.51 0.00	29.21 4.29 0.00	26.83 3.80 0.00	24.65 3.60 0.00	23.27 3.36 0.00	22.88 3.31 0.00	22.18 3.06 0.00	25.71 2.58 -6.18	32.31 3.13 -8.18	36.67 3.59 -9.12	38.67 4.36 -8.78	40.70 5.13 -7.69	43.28 5.41 -8.49	50.85 6.04 -13.84	55.21 6.20 -17.87	59.98 6.72 -20.46	61.40 7.38 -18.70	54.81 7.63 -10.16	48.11 7.18 -6.08	46.61 6.77 -6.31	43.09 5.92 -6.64	40.31 4.83 -10.06	37.53 3.85 -11.93	33.16 3.41 -10.51
WEST BABYLON____IC 23714	41.34 3.96 -10.98	40.33 3.61 -11.80	39.59 3.27 -13.29	28.35 2.93 -4.37	24.98 2.77 -2.31	27.04 2.80 -4.67	38.55 2.75 -16.68	40.06 2.46 -20.64	40.98 3.03 -16.96	43.04 3.50 -15.59	44.72 3.83 -15.36	48.33 4.04 -16.41	98.00 4.20 -64.42	105.31 4.46 -69.89	159.02 4.51 -123.36	258.58 4.89 -220.90	200.17 5.16 -159.69	138.83 5.37 -96.43	73.89 5.02 -34.02	72.00 4.86 -33.62	65.53 4.49 -30.50	56.70 3.79 -27.49	44.27 3.42 -19.10	37.12 2.96 -14.91
WEST CANADA____HYD 24049	26.22 0.24 0.42	24.76 0.22 0.38	22.91 0.21 0.34	20.97 0.19 0.27	19.85 0.18 0.24	19.52 0.18 0.23	19.08 0.17 0.21	16.82 0.14 0.27	21.16 0.17 0.01	24.09 0.19 0.06	25.62 0.20 0.11	27.91 0.25 0.22	29.41 0.26 0.24	31.09 0.28 0.15	31.41 0.28 0.01	33.12 0.29 -0.03	35.54 0.32 0.10	36.92 0.33 0.45	34.64 0.31 0.53	33.35 0.30 0.48	30.48 0.27 0.33	25.57 0.20 0.06	22.06 0.17 -0.13	19.54 0.15 -0.14
WESTERN_NY_WIND 24143	25.21 -1.19 0.00	23.87 -1.05 0.00	21.95 -1.08 0.00	20.32 -0.74 0.00	19.21 -0.70 0.00	19.02 -0.55 0.00	18.68 -0.44 0.00	17.17 -0.05 -0.27	20.05 -0.29 0.66	22.79 -0.43 0.73	24.67 -0.15 0.70	27.07 -0.19 0.62	28.43 -0.26 0.68	29.67 -0.18 1.11	29.82 -0.19 1.14	31.03 -0.13 1.64	33.94 -0.14 1.24	35.86 -0.44 0.73	33.80 -0.56 0.49	32.62 -0.40 0.51	29.75 -0.25 0.54	24.56 -0.05 0.81	21.01 0.22 0.96	18.70 0.31 0.85
WESTOVER____LESR 323668	26.72 0.32 0.00	25.19 0.27 0.00	23.27 0.23 0.00	21.33 0.27 0.00	20.20 0.30 0.00	19.88 0.31 0.00	19.44 0.32 0.00	17.87 0.29 -0.63	19.71 0.23 1.53	22.49 0.24 1.70	24.35 0.46 1.64	26.92 0.47 1.44	28.26 0.47 1.59	28.97 0.59 2.59	28.69 0.66 3.11	29.79 0.82 3.82	32.91 0.88 3.29	35.97 0.78 1.84	34.41 0.70 1.14	32.94 0.60 1.19	29.92 0.64 1.25	24.06 0.53 1.90	19.90 0.39 2.25	17.66 0.40 1.98
WETHRSFD_WT_PWR 323626	25.50 -0.90 0.00	24.15 -0.77 0.00	22.21 -0.83 0.00	20.53 -0.53 0.00	19.45 -0.46 0.00	19.22 -0.35 0.00	18.85 -0.27 0.00	17.31 0.00 -0.35	19.89 -0.25 0.86	22.57 -0.43 0.96	24.51 -0.10 0.92	26.91 -0.17 0.81	28.22 -0.26 0.89	29.36 -0.15 1.45	30.80 -0.09 0.25	30.78 0.13 2.15	34.93 0.11 0.50	36.23 -0.22 0.58	33.76 -0.45 0.64	32.46 -0.40 0.67	29.68 -0.15 0.70	24.41 0.05 1.06	20.58 0.09 1.26	18.36 0.23 1.11
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	29.38 2.98 0.00	27.66 2.74 0.00	25.50 2.47 0.00	23.24 2.19 0.00	21.97 2.07 0.00	21.70 2.13 0.00	21.20 2.08 0.00	24.64 1.85 -5.84	32.30 2.29 -9.01	36.64 2.64 -10.05	38.06 2.86 -9.67	39.45 3.09 -8.48	42.00 3.26 -9.36	49.69 3.47 -15.25	54.35 3.52 -19.69	59.08 3.74 -22.55	59.95 4.03 -20.61	52.41 4.18 -11.20	45.41 3.87 -6.69	44.16 3.69 -6.94	41.26 3.42 -7.31	39.35 2.85 -11.08	37.35 2.46 -13.14	32.99 2.17 -11.58
YORK____WARBASSE 23770	73.22 3.54 -43.27	28.15 3.22 -0.01	25.92 2.88 -0.01	23.59 2.53 -0.01	22.30 2.39 -0.01	22.02 2.45 -0.01	21.54 2.41 -0.01	25.16 2.19 -6.02	32.33 2.73 -8.60	39.29 3.09 -12.24	39.29 3.32 -10.44	39.52 3.54 -8.10	44.02 3.61 -11.03	49.28 3.78 -14.54	71.00 3.80 -36.06	73.66 4.03 -36.83	143.64 4.34 -103.98	73.49 4.52 -31.95	45.44 4.22 -6.37	61.68 4.12 -24.03	48.19 3.91 -13.75	54.00 3.30 -25.27	39.40 2.87 -14.78	32.84 2.56 -11.04