

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/31/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	35.48	33.77	32.65	33.48	33.24	37.23	43.60	55.16	50.71	48.99	44.90	43.92	40.59	39.57	39.04	39.16	44.03	56.20	55.55	49.15	42.50	38.42	38.41	34.05
24138	2.10	1.99	1.90	1.83	1.94	2.02	3.32	3.06	3.93	3.89	3.91	3.92	3.57	3.55	3.36	3.37	3.77	4.18	4.18	3.83	3.34	3.36	2.59	2.20
	-7.43	-6.32	-5.46	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.59	-6.79	-5.42	-4.56	-5.95	-5.99	-8.29	-16.25	-15.89	-12.53	-10.56	-5.61	-9.61	-6.89
74TH STREET_GT_1	35.51	33.79	32.68	33.48	33.27	37.26	43.61	55.16	50.75	49.02	44.94	43.92	40.63	39.61	39.07	39.19	44.06	56.24	55.55	49.19	42.53	38.48	38.44	34.07
24260	2.13	2.01	1.92	1.83	1.97	2.05	3.32	3.06	3.97	3.92	3.94	3.92	3.60	3.59	3.39	3.40	3.80	4.22	4.18	3.87	3.37	3.42	2.62	2.22
	-7.43	-6.32	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.59	-6.79	-5.42	-4.56	-5.95	-5.99	-8.29	-16.25	-15.89	-12.53	-10.57	-5.61	-9.61	-6.89
74TH STREET_GT_2	35.51	33.79	32.68	33.48	33.27	37.26	43.61	55.16	50.75	49.02	44.94	43.92	40.63	39.61	39.07	39.19	44.06	56.24	55.55	49.19	42.53	38.48	38.44	34.07
24261	2.13	2.01	1.92	1.83	1.97	2.05	3.32	3.06	3.97	3.92	3.94	3.92	3.60	3.59	3.39	3.40	3.80	4.22	4.18	3.87	3.37	3.42	2.62	2.22
	-7.43	-6.32	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.59	-6.79	-5.42	-4.56	-5.95	-5.99	-8.29	-16.25	-15.89	-12.53	-10.57	-5.61	-9.61	-6.89
ADK HUDSON__FALLS	37.36	35.44	34.12	35.57	34.97	39.68	44.36	61.33	52.76	50.75	45.61	44.30	40.93	39.67	39.60	39.74	45.04	59.92	59.09	51.68	44.50	38.75	40.61	35.54
24011	1.53	1.58	1.57	1.51	1.66	1.62	2.44	1.95	2.23	2.14	2.11	2.06	2.12	2.14	1.96	1.97	2.05	2.54	2.48	2.23	1.86	1.83	1.63	1.42
	-9.87	-8.40	-7.26	-9.70	-8.11	-11.47	-6.61	-29.35	-15.10	-14.17	-10.09	-9.03	-7.21	-6.07	-7.91	-7.97	-11.02	-21.62	-21.14	-16.66	-14.05	-7.46	-12.77	-9.16
ADK RESOURCE__RCVRY	37.53	35.72	34.35	35.70	35.23	39.93	45.09	61.23	53.32	51.27	46.27	44.98	41.61	40.37	40.25	40.44	45.83	60.58	59.76	52.30	45.11	39.48	40.90	36.07
23798	1.95	2.06	1.97	1.88	2.12	2.15	3.32	2.55	3.15	2.99	3.01	2.95	2.97	2.99	2.79	2.86	3.10	3.72	3.65	3.25	2.80	2.74	2.23	2.17
	-9.63	-8.20	-7.09	-9.47	-7.92	-11.19	-6.45	-28.65	-14.74	-13.83	-9.85	-8.82	-7.04	-5.92	-7.72	-7.78	-10.76	-21.10	-20.63	-16.26	-13.71	-7.28	-12.47	-8.94
ADK S GLENS__FALLS	37.36	35.44	34.12	35.57	34.97	39.68	44.36	61.33	52.76	50.75	45.61	44.30	40.93	39.67	39.60	39.74	45.04	59.92	59.09	51.68	44.50	38.75	40.61	35.54
24028	1.53	1.58	1.57	1.51	1.66	1.62	2.44	1.95	2.23	2.14	2.11	2.06	2.12	2.14	1.96	1.97	2.05	2.54	2.48	2.23	1.86	1.83	1.63	1.42
	-9.87	-8.40	-7.26	-9.70	-8.11	-11.47	-6.61	-29.35	-15.10	-14.17	-10.09	-9.03	-7.21	-6.07	-7.91	-7.97	-11.02	-21.62	-21.14	-16.66	-14.05	-7.46	-12.77	-9.16
ADK_NYS__DAM	37.05	35.18	33.84	35.22	34.67	39.39	44.13	60.50	52.56	50.56	45.52	44.27	40.84	39.58	39.52	39.65	45.02	59.59	58.77	51.46	44.37	38.88	40.47	35.59
23527	1.48	1.53	1.47	1.41	1.56	1.62	2.37	1.86	2.41	2.31	2.27	2.26	2.21	2.20	2.08	2.09	2.30	2.75	2.69	2.43	2.09	2.15	1.81	1.70
	-9.62	-8.19	-7.08	-9.46	-7.91	-11.18	-6.44	-28.61	-14.72	-13.82	-9.83	-8.81	-7.03	-5.91	-7.71	-7.77	-10.74	-21.07	-20.60	-16.24	-13.70	-7.28	-12.45	-8.93
AIR_PRODUCTS__DRP	36.56	34.66	33.39	34.73	34.14	38.79	43.02	59.37	51.47	49.55	44.32	43.06	39.61	38.36	38.35	38.48	43.75	57.92	57.12	50.03	43.16	37.96	39.91	34.97
24190	1.12	1.12	1.11	1.05	1.13	1.17	1.34	1.11	1.52	1.48	1.20	1.16	1.08	1.07	1.01	1.01	1.18	1.36	1.31	1.21	1.06	1.33	1.41	1.20
	-9.50	-8.08	-6.99	-9.34	-7.81	-11.03	-6.35	-28.23	-14.52	-13.63	-9.70	-8.69	-6.93	-5.83	-7.61	-7.67	-10.60	-20.79	-20.33	-16.03	-13.51	-7.18	-12.29	-8.82
ALBANY__1	36.56	34.66	33.39	34.73	34.14	38.79	43.02	59.37	51.47	49.55	44.32	43.06	39.61	38.36	38.35	38.48	43.75	57.92	57.12	50.03	43.16	37.96	39.91	34.97
23571	1.12	1.12	1.11	1.05	1.13	1.17	1.34	1.11	1.52	1.48	1.20	1.16	1.08	1.07	1.01	1.01	1.18	1.36	1.31	1.21	1.06	1.33	1.41	1.20
	-9.50	-8.08	-6.99	-9.34	-7.81	-11.03	-6.35	-28.23	-14.52	-13.63	-9.70	-8.69	-6.93	-5.83	-7.61	-7.67	-10.60	-20.79	-20.33	-16.03	-13.51	-7.18	-12.29	-8.82
ALBANY__2	36.56	34.66	33.39	34.73	34.14	38.79	43.02	59.37	51.47	49.55	44.32	43.06	39.61	38.36	38.35	38.48	43.75	57.92	57.12	50.03	43.16	37.96	39.91	34.97
23572	1.12	1.12	1.11	1.05	1.13	1.17	1.34	1.11	1.52	1.48	1.20	1.16	1.08	1.07	1.01	1.01	1.18	1.36	1.31	1.21	1.06	1.33	1.41	1.20
	-9.50	-8.08	-6.99	-9.34	-7.81	-11.03	-6.35	-28.23	-14.52	-13.63	-9.70	-8.69	-6.93	-5.83	-7.61	-7.67	-10.60	-20.79	-20.33	-16.03	-13.51	-7.18	-12.29	-8.82
ALBANY__3	36.56	34.66	33.39	34.73	34.14	38.79	43.02	59.37	51.47	49.55	44.32	43.06	39.61	38.36	38.35	38.48	43.75	57.92	57.12	50.03	43.16	37.96	39.91	34.97
23573	1.12	1.12	1.11	1.05	1.13	1.17	1.34	1.11	1.52	1.48	1.20	1.16	1.08	1.07	1.01	1.01	1.18	1.36	1.31	1.21	1.06	1.33	1.41	1.20
	-9.50	-8.08	-6.99	-9.34	-7.81	-11.03	-6.35	-28.23	-14.52	-13.63	-9.70	-8.69	-6.93	-5.83	-7.61	-7.67	-10.60	-20.79	-20.33	-16.03	-13.51	-7.18	-12.29	-8.82
ALBANY__4	36.56	34.66	33.39	34.73	34.14	38.79	43.02	59.37	51.47	49.55	44.32	43.06	39.61	38.36	38.35	38.48	43.75	57.92	57.12	50.03	43.16	37.96	39.91	34.97
23574	1.12	1.12	1.11	1.05	1.13	1.17	1.34	1.11	1.52	1.48	1.20	1.16	1.08	1.07	1.01	1.01	1.18	1.36	1.31	1.21	1.06	1.33	1.41	1.20
	-9.50	-8.08	-6.99	-9.34	-7.81	-11.03	-6.35	-28.23	-14.52	-13.63	-9.70	-8.69	-6.93	-5.83	-7.61	-7.67	-10.60	-20.79	-20.33	-16.03	-13.51	-7.18	-12.29	-8.82

ALBANY___LFGE 323615	36.94 1.32 -9.67	35.02 1.32 -8.23	33.72 1.31 -7.12	35.12 1.27 -9.51	34.48 1.33 -7.95	39.20 1.38 -11.23	43.55 1.77 -6.47	60.24 1.47 -28.75	52.16 1.95 -14.79	50.21 1.89 -13.88	44.96 1.67 -9.88	43.71 1.66 -8.85	40.24 1.58 -7.06	38.97 1.57 -5.94	38.93 1.46 -7.75	39.07 1.46 -7.81	44.39 1.63 -10.79	58.83 1.89 -21.17	58.02 1.84 -20.70	50.81 1.70 -16.32	43.81 1.46 -13.76	38.41 1.65 -7.31	40.34 1.63 -12.51	35.31 1.37 -8.98
ALCOA_RYNLDS___DRP 24188	24.86 -1.09 0.00	24.34 -1.12 0.00	24.13 -1.16 0.00	23.33 -1.02 0.00	24.01 -1.18 0.00	25.44 -1.14 0.00	33.55 -1.76 0.00	28.50 -1.53 0.00	33.58 -1.84 0.00	32.58 -1.86 0.00	31.57 -1.84 0.00	31.35 -1.86 0.00	29.96 -1.64 0.00	29.89 -1.57 0.00	28.30 -1.43 0.00	28.37 -1.43 0.00	30.31 -1.66 0.00	33.87 -1.90 0.00	33.74 -1.74 0.00	31.12 -1.67 0.00	27.19 -1.40 0.00	28.01 -1.44 0.00	24.84 -1.36 0.00	23.84 -1.12 0.00
ALCOA___DSASP 323711	24.86 -1.09 0.00	24.34 -1.12 0.00	24.13 -1.16 0.00	23.33 -1.02 0.00	24.01 -1.18 0.00	25.44 -1.14 0.00	33.55 -1.76 0.00	28.50 -1.53 0.00	33.58 -1.84 0.00	32.58 -1.86 0.00	31.57 -1.84 0.00	31.35 -1.86 0.00	29.96 -1.64 0.00	29.89 -1.57 0.00	28.30 -1.43 0.00	28.37 -1.43 0.00	30.31 -1.66 0.00	33.87 -1.90 0.00	33.74 -1.74 0.00	31.12 -1.67 0.00	27.19 -1.40 0.00	28.01 -1.44 0.00	24.84 -1.36 0.00	23.84 -1.12 0.00
ALLEGHENY___COGEN 23514	27.22 -0.08 -1.35	26.61 0.00 -1.15	26.33 0.05 -0.99	25.63 -0.05 -1.33	26.53 0.23 -1.11	28.26 0.11 -1.57	36.65 0.43 -0.90	34.27 0.24 -4.01	37.85 -0.21 -2.64	36.99 -0.38 -2.92	35.87 -0.17 -2.63	35.89 -0.13 -2.82	32.92 -0.29 -1.60	32.29 -0.35 -1.18	30.72 -0.39 -1.37	30.53 -0.36 -1.09	33.03 -0.45 -1.51	38.50 -0.21 -2.95	38.56 -0.14 -3.23	34.87 -0.20 -2.28	30.14 -0.37 -1.92	29.92 -0.56 -1.02	27.61 -0.34 -1.75	26.19 -0.02 -1.25
ALTONA_WT_PWR 323606	25.38 -0.57 0.00	24.85 -0.61 0.00	24.66 -0.63 0.00	23.89 -0.46 0.00	24.57 -0.63 0.00	26.13 -0.45 0.00	34.54 -0.78 0.00	29.34 -0.69 0.00	34.61 -0.81 0.00	33.54 -0.90 0.00	32.54 -0.87 0.00	32.34 -0.86 0.00	30.88 -0.73 0.00	30.77 -0.69 0.00	29.16 -0.57 0.00	29.23 -0.57 0.00	31.14 -0.83 0.00	34.80 -0.96 0.00	34.73 -0.75 0.00	31.97 -0.82 0.00	27.90 -0.69 0.00	28.72 -0.74 0.00	25.39 -0.81 0.00	24.41 -0.55 0.00
AMERICAN_REF_FUEL 24010	25.51 -1.66 -1.22	25.05 -1.45 -1.04	24.87 -1.32 -0.90	24.16 -1.39 -1.20	25.04 -1.16 -1.00	26.38 -1.62 -1.42	33.98 -2.16 -0.82	31.27 -2.37 -3.62	36.11 -3.40 -4.09	36.63 -3.37 -5.56	36.51 -2.97 -6.07	37.49 -2.96 -7.23	31.75 -3.13 -3.27	30.35 -3.21 -2.10	28.84 -3.00 -2.11	27.83 -2.95 -0.98	30.07 -3.26 -1.36	34.96 -3.47 -2.67	35.95 -3.44 -3.92	31.80 -3.05 -2.06	27.49 -2.83 -1.73	27.40 -2.97 -0.92	25.53 -2.25 -1.58	24.77 -1.32 -1.13
ARTHUR_KILL_GT_1 23520	35.57 2.18 -7.43	33.93 2.14 -6.33	32.78 2.02 -5.47	33.57 1.92 -7.30	33.37 2.07 -6.10	37.18 1.97 -8.63	43.43 3.14 -4.97	55.10 3.00 -22.07	50.64 3.86 -11.35	48.92 3.82 -10.66	44.85 3.84 -7.59	43.82 3.82 -6.80	40.57 3.54 -5.43	39.52 3.49 -4.57	39.02 3.33 -5.96	39.11 3.31 -6.00	44.00 3.74 -8.29	56.31 4.29 -16.25	55.66 4.29 -15.89	49.29 3.97 -12.53	42.61 3.46 -10.57	38.49 3.42 -5.62	38.47 2.65 -9.62	34.11 2.25 -6.90
ARTHUR_KILL_2 23512	35.57 2.18 -7.43	33.93 2.14 -6.33	32.78 2.02 -5.47	33.57 1.92 -7.30	33.37 2.07 -6.10	37.18 1.97 -8.63	43.43 3.14 -4.97	55.10 3.00 -22.07	50.64 3.86 -11.35	48.92 3.82 -10.66	44.85 3.84 -7.59	43.82 3.82 -6.80	40.57 3.54 -5.43	39.52 3.49 -4.57	39.02 3.33 -5.96	39.11 3.31 -6.00	44.00 3.74 -8.29	56.31 4.29 -16.25	55.66 4.29 -15.89	49.29 3.97 -12.53	42.61 3.46 -10.57	38.49 3.42 -5.62	38.47 2.65 -9.62	34.11 2.25 -6.90
ARTHUR_KILL_3 23513	35.35 1.97 -7.43	33.64 1.86 -6.32	32.52 1.77 -5.47	33.33 1.68 -7.30	33.09 1.79 -6.10	37.10 1.89 -8.63	43.40 3.11 -4.97	54.95 2.85 -22.07	50.50 3.72 -11.35	48.82 3.72 -10.66	44.74 3.74 -7.59	43.75 3.75 -6.79	40.47 3.45 -5.42	39.45 3.43 -4.56	38.95 3.27 -5.95	39.04 3.25 -5.99	43.87 3.61 -8.29	55.99 3.97 -16.25	55.30 3.94 -15.89	48.96 3.64 -12.53	42.38 3.23 -10.56	38.34 3.27 -5.61	38.31 2.49 -9.61	33.92 2.07 -6.89
ASHOKAN____ 23654	36.40 2.62 -7.83	34.65 2.52 -6.66	33.58 2.53 -5.76	34.48 2.43 -7.70	34.00 2.37 -6.43	38.15 2.47 -9.09	44.48 3.92 -5.24	56.68 3.39 -23.27	51.22 3.83 -11.97	49.56 3.89 -11.23	45.22 3.81 -8.00	44.18 3.82 -7.16	40.79 3.48 -5.71	39.44 3.18 -4.81	39.15 3.15 -6.27	39.25 3.13 -6.32	44.67 3.96 -8.74	57.58 4.68 -17.13	56.87 4.65 -16.75	49.64 3.64 -13.21	43.01 3.29 -11.14	38.58 3.21 -5.92	39.11 2.78 -10.13	34.40 2.17 -7.27
ASTORIA_EAST_ENERGY_CC1 323581	35.77 2.39 -7.43	34.08 2.29 -6.33	32.94 2.18 -5.47	33.73 2.07 -7.31	33.53 2.22 -6.11	37.10 1.89 -8.63	43.28 3.00 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.71 3.72 -6.78	40.43 3.41 -5.41	39.41 3.40 -4.55	38.88 3.21 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90
ASTORIA_EAST_ENERGY_CC2 323582	35.77 2.39 -7.43	34.08 2.29 -6.33	32.94 2.18 -5.47	33.73 2.07 -7.31	33.53 2.22 -6.11	37.10 1.89 -8.63	43.28 3.00 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.71 3.72 -6.78	40.43 3.41 -5.41	39.41 3.40 -4.55	38.88 3.21 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90
ASTORIA_GT2_1 24094	35.77 2.39 -7.43	34.08 2.29 -6.33	32.96 2.20 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.13 1.92 -8.63	43.32 3.04 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.74 3.75 -6.78	40.46 3.45 -5.41	39.41 3.40 -4.55	38.91 3.24 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90
ASTORIA_GT2_2 24095	35.77 2.39 -7.43	34.08 2.29 -6.33	32.96 2.20 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.13 1.92 -8.63	43.32 3.04 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.74 3.75 -6.78	40.46 3.45 -5.41	39.41 3.40 -4.55	38.91 3.24 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90
ASTORIA_GT2_3 24096	35.77 2.39 -7.43	34.08 2.29 -6.33	32.96 2.20 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.13 1.92 -8.63	43.32 3.04 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.74 3.75 -6.78	40.46 3.45 -5.41	39.41 3.40 -4.55	38.91 3.24 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90

ASTORIA_GT2_4 24097	35.77 2.39 -7.43	34.08 2.29 -6.33	32.96 2.20 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.13 1.92 -8.63	43.32 3.04 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.74 3.75 -6.78	40.46 3.45 -5.41	39.41 3.40 -4.55	38.91 3.24 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90
ASTORIA_GT3_1 24098	35.77 2.39 -7.43	34.08 2.29 -6.33	32.96 2.20 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.13 1.92 -8.63	43.32 3.04 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.74 3.75 -6.78	40.46 3.45 -5.41	39.41 3.40 -4.55	38.91 3.24 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90
ASTORIA_GT3_2 24099	35.77 2.39 -7.43	34.08 2.29 -6.33	32.96 2.20 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.13 1.92 -8.63	43.32 3.04 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.74 3.75 -6.78	40.46 3.45 -5.41	39.41 3.40 -4.55	38.91 3.24 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90
ASTORIA_GT3_3 24100	35.77 2.39 -7.43	34.08 2.29 -6.33	32.96 2.20 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.13 1.92 -8.63	43.32 3.04 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.74 3.75 -6.78	40.46 3.45 -5.41	39.41 3.40 -4.55	38.91 3.24 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90
ASTORIA_GT3_4 24101	35.77 2.39 -7.43	34.08 2.29 -6.33	32.96 2.20 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.13 1.92 -8.63	43.32 3.04 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.74 3.75 -6.78	40.46 3.45 -5.41	39.41 3.40 -4.55	38.91 3.24 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90
ASTORIA_GT4_1 24102	35.77 2.39 -7.43	34.08 2.29 -6.33	32.96 2.20 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.13 1.92 -8.63	43.32 3.04 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.74 3.75 -6.78	40.46 3.45 -5.41	39.41 3.40 -4.55	38.91 3.24 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90
ASTORIA_GT4_2 24103	35.77 2.39 -7.43	34.08 2.29 -6.33	32.96 2.20 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.13 1.92 -8.63	43.32 3.04 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.74 3.75 -6.78	40.46 3.45 -5.41	39.41 3.40 -4.55	38.91 3.24 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90
ASTORIA_GT4_3 24104	35.77 2.39 -7.43	34.08 2.29 -6.33	32.96 2.20 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.13 1.92 -8.63	43.32 3.04 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.74 3.75 -6.78	40.46 3.45 -5.41	39.41 3.40 -4.55	38.91 3.24 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90
ASTORIA_GT4_4 24105	35.77 2.39 -7.43	34.08 2.29 -6.33	32.96 2.20 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.13 1.92 -8.63	43.32 3.04 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.74 3.75 -6.78	40.46 3.45 -5.41	39.41 3.40 -4.55	38.91 3.24 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90
ASTORIA_GT_1 23523	35.77 2.39 -7.43	34.08 2.29 -6.33	32.96 2.20 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.13 1.92 -8.63	43.32 3.04 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.74 3.75 -6.78	40.46 3.45 -5.41	39.41 3.40 -4.55	38.91 3.24 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90
ASTORIA_GT_10 24110	35.62 2.23 -7.43	33.93 2.14 -6.33	32.78 2.02 -5.47	33.57 1.92 -7.30	33.37 2.07 -6.10	37.26 2.05 -8.63	43.61 3.32 -4.97	55.19 3.09 -22.07	50.82 4.04 -11.35	49.09 3.99 -10.66	45.05 4.04 -7.60	44.03 4.02 -6.80	40.73 3.70 -5.43	39.71 3.68 -4.57	39.17 3.48 -5.96	39.29 3.48 -6.00	44.16 3.90 -8.30	56.31 4.29 -16.25	55.66 4.29 -15.89	49.25 3.93 -12.53	42.61 3.46 -10.57	38.58 3.50 -5.62	38.55 2.73 -9.62	34.18 2.32 -6.90
ASTORIA_GT_11 24225	35.62 2.23 -7.43	33.93 2.14 -6.33	32.78 2.02 -5.47	33.57 1.92 -7.30	33.37 2.07 -6.10	37.26 2.05 -8.63	43.61 3.32 -4.97	55.19 3.09 -22.07	50.82 4.04 -11.35	49.09 3.99 -10.66	45.05 4.04 -7.60	44.03 4.02 -6.80	40.73 3.70 -5.43	39.71 3.68 -4.57	39.17 3.48 -5.96	39.29 3.48 -6.00	44.16 3.90 -8.30	56.31 4.29 -16.25	55.66 4.29 -15.89	49.25 3.93 -12.53	42.61 3.46 -10.57	38.58 3.50 -5.62	38.55 2.73 -9.62	34.18 2.32 -6.90
ASTORIA_GT_12 24226	35.62 2.23 -7.43	33.93 2.14 -6.33	32.78 2.02 -5.47	33.57 1.92 -7.30	33.37 2.07 -6.10	37.26 2.05 -8.63	43.61 3.32 -4.97	55.19 3.09 -22.07	50.82 4.04 -11.35	49.09 3.99 -10.66	45.05 4.04 -7.60	44.03 4.02 -6.80	40.73 3.70 -5.43	39.71 3.68 -4.57	39.17 3.48 -5.96	39.29 3.48 -6.00	44.16 3.90 -8.30	56.31 4.29 -16.25	55.66 4.29 -15.89	49.25 3.93 -12.53	42.61 3.46 -10.57	38.58 3.50 -5.62	38.55 2.73 -9.62	34.18 2.32 -6.90
ASTORIA_GT_13 24227	35.62 2.23 -7.43	33.93 2.14 -6.33	32.78 2.02 -5.47	33.57 1.92 -7.30	33.37 2.07 -6.10	37.26 2.05 -8.63	43.61 3.32 -4.97	55.19 3.09 -22.07	50.82 4.04 -11.35	49.09 3.99 -10.66	45.05 4.04 -7.60	44.03 4.02 -6.80	40.73 3.70 -5.43	39.71 3.68 -4.57	39.17 3.48 -5.96	39.29 3.48 -6.00	44.16 3.90 -8.30	56.31 4.29 -16.25	55.66 4.29 -15.89	49.25 3.93 -12.53	42.61 3.46 -10.57	38.58 3.50 -5.62	38.55 2.73 -9.62	34.18 2.32 -6.90
ASTORIA_GT_5 24106	35.77 2.39 -7.43	34.08 2.29 -6.33	32.96 2.20 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.13 1.92 -8.63	43.32 3.04 -4.96	54.91 2.82 -22.06	50.49 3.72 -11.35	48.78 3.69 -10.65	44.73 3.74 -7.58	43.74 3.75 -6.78	40.46 3.45 -5.41	39.41 3.40 -4.55	38.91 3.24 -5.94	39.00 3.22 -5.98	43.86 3.61 -8.28	56.02 4.00 -16.25	55.33 3.97 -15.88	48.98 3.67 -12.52	42.38 3.23 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.31 2.45 -6.90

ASTORIA_GT_7 24107	35.77	34.08	32.96	33.75	33.55	37.13	43.32	54.91	50.49	48.78	44.73	43.74	40.46	39.41	38.91	39.00	43.86	56.02	55.33	48.98	42.38	38.55	38.55	34.31
	2.39	2.29	2.20	2.09	2.24	1.92	3.04	2.82	3.72	3.69	3.74	3.75	3.45	3.40	3.24	3.22	3.61	4.00	3.97	3.67	3.23	3.47	2.73	2.45
	-7.43	-6.33	-5.47	-7.31	-6.11	-8.63	-4.96	-22.06	-11.35	-10.65	-7.58	-6.78	-5.41	-4.55	-5.94	-5.98	-8.28	-16.25	-15.88	-12.52	-10.56	-5.62	-9.62	-6.90
ASTORIA_GT_8 24108	35.77	34.08	32.96	33.75	33.55	37.13	43.32	54.91	50.49	48.78	44.73	43.74	40.46	39.41	38.91	39.00	43.86	56.02	55.33	48.98	42.38	38.55	38.55	34.31
	2.39	2.29	2.20	2.09	2.24	1.92	3.04	2.82	3.72	3.69	3.74	3.75	3.45	3.40	3.24	3.22	3.61	4.00	3.97	3.67	3.23	3.47	2.73	2.45
	-7.43	-6.33	-5.47	-7.31	-6.11	-8.63	-4.96	-22.06	-11.35	-10.65	-7.58	-6.78	-5.41	-4.55	-5.94	-5.98	-8.28	-16.25	-15.88	-12.52	-10.56	-5.62	-9.62	-6.90
ASTORIA___2 24149	35.77	34.08	32.96	33.75	33.55	37.13	43.32	54.91	50.49	48.78	44.73	43.74	40.46	39.41	38.91	39.00	43.86	56.02	55.33	48.98	42.38	38.55	38.55	34.31
	2.39	2.29	2.20	2.09	2.24	1.92	3.04	2.82	3.72	3.69	3.74	3.75	3.45	3.40	3.24	3.22	3.61	4.00	3.97	3.67	3.23	3.47	2.73	2.45
	-7.43	-6.33	-5.47	-7.31	-6.11	-8.63	-4.96	-22.06	-11.35	-10.65	-7.58	-6.78	-5.41	-4.55	-5.94	-5.98	-8.28	-16.25	-15.88	-12.52	-10.56	-5.62	-9.62	-6.90
ASTORIA___3 23516	35.62	33.93	32.78	33.57	33.37	37.26	43.61	55.19	50.82	49.09	45.05	44.03	40.73	39.71	39.17	39.29	44.16	56.31	55.66	49.25	42.61	38.58	38.55	34.18
	2.23	2.14	2.02	1.92	2.07	2.05	3.32	3.09	4.04	3.99	4.04	4.02	3.70	3.68	3.48	3.48	3.90	4.29	4.29	3.93	3.46	3.50	2.73	2.32
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
ASTORIA___4 23517	35.77	34.08	32.96	33.75	33.55	37.13	43.32	54.91	50.49	48.78	44.73	43.74	40.46	39.41	38.91	39.00	43.86	56.02	55.33	48.98	42.38	38.55	38.55	34.31
	2.39	2.29	2.20	2.09	2.24	1.92	3.04	2.82	3.72	3.69	3.74	3.75	3.45	3.40	3.24	3.22	3.61	4.00	3.97	3.67	3.23	3.47	2.73	2.45
	-7.43	-6.33	-5.47	-7.31	-6.11	-8.63	-4.96	-22.06	-11.35	-10.65	-7.58	-6.78	-5.41	-4.55	-5.94	-5.98	-8.28	-16.25	-15.88	-12.52	-10.56	-5.62	-9.62	-6.90
ASTORIA___5 23518	35.62	33.93	32.78	33.57	33.37	37.26	43.61	55.19	50.82	49.09	45.05	44.03	40.73	39.71	39.17	39.29	44.16	56.31	55.66	49.25	42.61	38.58	38.55	34.18
	2.23	2.14	2.02	1.92	2.07	2.05	3.32	3.09	4.04	3.99	4.04	4.02	3.70	3.68	3.48	3.48	3.90	4.29	4.29	3.93	3.46	3.50	2.73	2.32
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
AST_ENERGY_2_CC3 323677	35.41	33.69	32.58	33.38	33.16	37.15	43.50	55.07	50.61	48.92	44.84	43.85	40.56	39.51	39.01	39.10	43.96	56.13	55.44	49.09	42.47	38.40	38.36	34.00
	2.03	1.91	1.82	1.73	1.86	1.94	3.21	2.97	3.83	3.82	3.84	3.85	3.54	3.49	3.33	3.31	3.71	4.11	4.08	3.77	3.31	3.33	2.54	2.15
	-7.43	-6.32	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.59	-6.79	-5.42	-4.56	-5.95	-5.99	-8.29	-16.25	-15.89	-12.53	-10.56	-5.61	-9.61	-6.89
AST_ENERGY_2_CC4 323678	35.41	33.69	32.58	33.38	33.16	37.15	43.50	55.07	50.61	48.92	44.84	43.85	40.56	39.51	39.01	39.10	43.96	56.13	55.44	49.09	42.47	38.40	38.36	34.00
	2.03	1.91	1.82	1.73	1.86	1.94	3.21	2.97	3.83	3.82	3.84	3.85	3.54	3.49	3.33	3.31	3.71	4.11	4.08	3.77	3.31	3.33	2.54	2.15
	-7.43	-6.32	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.59	-6.79	-5.42	-4.56	-5.95	-5.99	-8.29	-16.25	-15.89	-12.53	-10.56	-5.61	-9.61	-6.89
ATHENS_STG_1 23668	35.49	33.75	32.61	33.65	33.22	37.47	42.86	56.34	50.30	48.51	44.03	42.93	39.63	38.52	38.23	38.35	43.34	56.22	55.51	48.94	42.27	37.62	38.45	33.98
	1.27	1.25	1.24	1.17	1.23	1.28	2.01	1.74	2.23	2.21	2.17	2.16	1.99	1.98	1.87	1.88	2.14	2.36	2.34	2.20	1.92	1.91	1.55	1.35
	-8.27	-7.04	-6.08	-8.13	-6.80	-9.60	-5.53	-24.57	-12.64	-11.87	-8.45	-7.56	-6.03	-5.08	-6.62	-6.67	-9.23	-18.10	-17.69	-13.95	-11.76	-6.25	-10.70	-7.67
ATHENS_STG_2 23670	35.49	33.75	32.61	33.65	33.22	37.47	42.86	56.34	50.30	48.51	44.03	42.93	39.63	38.52	38.23	38.35	43.34	56.22	55.51	48.94	42.27	37.62	38.45	33.98
	1.27	1.25	1.24	1.17	1.23	1.28	2.01	1.74	2.23	2.21	2.17	2.16	1.99	1.98	1.87	1.88	2.14	2.36	2.34	2.20	1.92	1.91	1.55	1.35
	-8.27	-7.04	-6.08	-8.13	-6.80	-9.60	-5.53	-24.57	-12.64	-11.87	-8.45	-7.56	-6.03	-5.08	-6.62	-6.67	-9.23	-18.10	-17.69	-13.95	-11.76	-6.25	-10.70	-7.67
ATHENS_STG_3 23677	35.49	33.75	32.61	33.65	33.22	37.47	42.86	56.34	50.30	48.51	44.03	42.93	39.63	38.52	38.23	38.35	43.34	56.22	55.51	48.94	42.27	37.62	38.45	33.98
	1.27	1.25	1.24	1.17	1.23	1.28	2.01	1.74	2.23	2.21	2.17	2.16	1.99	1.98	1.87	1.88	2.14	2.36	2.34	2.20	1.92	1.91	1.55	1.35
	-8.27	-7.04	-6.08	-8.13	-6.80	-9.60	-5.53	-24.57	-12.64	-11.87	-8.45	-7.56	-6.03	-5.08	-6.62	-6.67	-9.23	-18.10	-17.69	-13.95	-11.76	-6.25	-10.70	-7.67
AUBURN___LFGE 323710	27.26	26.71	26.43	25.66	26.56	28.23	36.85	33.44	37.42	36.27	34.93	34.63	32.77	32.49	30.81	30.89	33.32	38.34	38.00	34.81	30.19	30.38	27.67	26.19
	0.44	0.51	0.51	0.46	0.65	0.64	0.95	0.84	0.67	0.58	0.63	0.63	0.54	0.50	0.39	0.39	0.39	0.68	0.67	0.56	0.37	0.26	0.34	0.42
	-0.87	-0.74	-0.64	-0.85	-0.71	-1.01	-0.58	-2.58	-1.33	-1.24	-0.89	-0.79	-0.63	-0.53	-0.69	-0.70	-0.97	-1.90	-1.86	-1.46	-1.23	-0.66	-1.12	-0.80
BABYLON_RES_REC 323704	36.21	34.52	33.36	34.11	34.00	38.07	47.54	56.03	51.78	49.79	45.88	44.95	42.10	41.20	40.67	40.81	45.91	57.95	66.15	52.87	45.37	43.10	39.18	34.95
	2.83	2.73	2.61	2.46	2.70	2.85	4.38	3.93	4.96	4.68	4.74	4.71	4.36	4.31	4.04	4.08	4.22	4.83	4.82	4.46	3.86	4.12	3.36	2.99
	-7.43	-6.33	-5.47	-7.30	-6.11	-8.63	-7.84	-22.07	-11.40	-10.66	-7.72	-7.03	-6.13	-5.43	-6.90	-6.93	-9.72	-17.36	-25.85	-15.62	-12.92	-9.52	-9.62	-7.00
BARRETT_IC_1 23704	36.05	34.35	33.23	33.99	33.79	37.86	47.67	55.58	51.26	49.53	46.65	46.65	48.13	48.66	49.01	48.91	58.82	57.77	109.41	65.43	55.37	47.56	38.93	34.72
	2.54	2.44	2.40	2.26	2.42	2.53	3.78	3.48	4.32	4.30	4.21	4.18	3.85	3.84	3.66	3.63	4.03	4.47	4.51	4.13	3.60	3.56	2.99	2.62
	-7.55	-6.45	-5.54	-7.37	-6.18	-8.75	-8.57	-22.07	-11.52	-10.78	-9.03	-9.26	-12.67	-13.37	-15.62	-15.48	-22.83	-17.53	-69.43	-28.51	-23.18	-14.54	-9.74	-7.14
BARRETT_IC_10 23701	36.05	34.35	33.23	33.99	33.79	37.86	47.67	55.58	51.26	49.53	46.65	46.65	48.13	48.67	49.01	48.91	58.83	57.77	109.42	65.43	55.37	47.56	38.93	34.72
	2.54	2.44	2.40	2.26	2.42	2.53	3.78	3.48	4.32	4.30	4.21	4.18	3.85	3.84	3.66	3.63	4.03	4.47	4.51	4.13	3.60	3.56	2.99	2.62
	-7.55	-6.45	-5.54	-7.37	-6.18	-8.75	-8.57	-22.07	-11.52	-10.78	-9.03	-9.26	-12.67	-13.37	-15.62	-15.48	-22.83	-17.53	-69.44	-28.51	-23.18	-14.54	-9.74	-7.14

BARRETT_IC_11 23702	36.05 2.54 -7.55	34.35 2.44 -6.45	33.23 2.40 -5.54	33.99 2.26 -7.37	33.79 2.42 -6.18	37.86 2.53 -8.75	47.67 3.78 -8.57	55.58 3.48 -22.07	51.26 4.32 -11.52	49.53 4.30 -10.78	46.65 4.21 -9.03	46.65 4.18 -9.26	48.13 3.85 -12.67	48.67 3.84 -13.37	49.01 3.66 -15.62	48.91 3.63 -15.48	58.83 4.03 -22.83	57.77 4.47 -17.53	109.42 4.51 -69.44	65.43 4.13 -28.51	55.37 3.60 -23.18	47.56 3.56 -14.54	38.93 2.99 -9.74	34.72 2.62 -7.14
BARRETT_IC_12 23703	36.05 2.54 -7.55	34.35 2.44 -6.45	33.23 2.40 -5.54	33.99 2.26 -7.37	33.79 2.42 -6.18	37.86 2.53 -8.75	47.67 3.78 -8.57	55.58 3.48 -22.07	51.26 4.32 -11.52	49.53 4.30 -10.78	46.65 4.21 -9.03	46.65 4.18 -9.26	48.13 3.85 -12.67	48.67 3.84 -13.37	49.01 3.66 -15.62	48.91 3.63 -15.48	58.83 4.03 -22.83	57.77 4.47 -17.53	109.42 4.51 -69.44	65.43 4.13 -28.51	55.37 3.60 -23.18	47.56 3.56 -14.54	38.93 2.99 -9.74	34.72 2.62 -7.14
BARRETT_IC_2 23705	36.05 2.54 -7.55	34.35 2.44 -6.45	33.23 2.40 -5.54	33.99 2.26 -7.37	33.79 2.42 -6.18	37.86 2.53 -8.75	47.67 3.78 -8.57	55.58 3.48 -22.07	51.26 4.32 -11.52	49.53 4.30 -10.78	46.65 4.21 -9.03	46.65 4.18 -9.26	48.13 3.85 -12.67	48.66 3.84 -13.37	49.01 3.66 -15.62	48.91 3.63 -15.48	58.82 4.03 -22.83	57.77 4.47 -17.53	109.41 4.51 -69.43	65.43 4.13 -28.51	55.37 3.60 -23.18	47.56 3.56 -14.54	38.93 2.99 -9.74	34.72 2.62 -7.14
BARRETT_IC_3 23706	36.05 2.54 -7.55	34.35 2.44 -6.45	33.23 2.40 -5.54	33.99 2.26 -7.37	33.79 2.42 -6.18	37.86 2.53 -8.75	47.67 3.78 -8.57	55.58 3.48 -22.07	51.26 4.32 -11.52	49.53 4.30 -10.78	46.65 4.21 -9.03	46.65 4.18 -9.26	48.13 3.85 -12.67	48.66 3.84 -13.37	49.01 3.66 -15.62	48.91 3.63 -15.48	58.82 4.03 -22.83	57.77 4.47 -17.53	109.41 4.51 -69.43	65.43 4.13 -28.51	55.37 3.60 -23.18	47.56 3.56 -14.54	38.93 2.99 -9.74	34.72 2.62 -7.14
BARRETT_IC_4 23707	36.05 2.54 -7.55	34.35 2.44 -6.45	33.23 2.40 -5.54	33.99 2.26 -7.37	33.79 2.42 -6.18	37.86 2.53 -8.75	47.67 3.78 -8.57	55.58 3.48 -22.07	51.26 4.32 -11.52	49.53 4.30 -10.78	46.65 4.21 -9.03	46.65 4.18 -9.26	48.13 3.85 -12.67	48.66 3.84 -13.37	49.01 3.66 -15.62	48.91 3.63 -15.48	58.82 4.03 -22.83	57.77 4.47 -17.53	109.41 4.51 -69.43	65.43 4.13 -28.51	55.37 3.60 -23.18	47.56 3.56 -14.54	38.93 2.99 -9.74	34.72 2.62 -7.14
BARRETT_IC_5 23708	36.05 2.54 -7.55	34.35 2.44 -6.45	33.23 2.40 -5.54	33.99 2.26 -7.37	33.79 2.42 -6.18	37.86 2.53 -8.75	47.67 3.78 -8.57	55.58 3.48 -22.07	51.26 4.32 -11.52	49.53 4.30 -10.78	46.65 4.21 -9.03	46.65 4.18 -9.26	48.13 3.85 -12.67	48.66 3.84 -13.37	49.01 3.66 -15.62	48.91 3.63 -15.48	58.82 4.03 -22.83	57.77 4.47 -17.53	109.41 4.51 -69.43	65.43 4.13 -28.51	55.37 3.60 -23.18	47.56 3.56 -14.54	38.93 2.99 -9.74	34.72 2.62 -7.14
BARRETT_IC_6 23709	36.05 2.54 -7.55	34.35 2.44 -6.45	33.23 2.40 -5.54	33.99 2.26 -7.37	33.79 2.42 -6.18	37.86 2.53 -8.75	47.67 3.78 -8.57	55.58 3.48 -22.07	51.26 4.32 -11.52	49.53 4.30 -10.78	46.65 4.21 -9.03	46.65 4.18 -9.26	48.13 3.85 -12.67	48.66 3.84 -13.37	49.01 3.66 -15.62	48.91 3.63 -15.48	58.82 4.03 -22.83	57.77 4.47 -17.53	109.41 4.51 -69.43	65.43 4.13 -28.51	55.37 3.60 -23.18	47.56 3.56 -14.54	38.93 2.99 -9.74	34.72 2.62 -7.14
BARRETT_IC_7 23710	36.05 2.54 -7.55	34.35 2.44 -6.45	33.23 2.40 -5.54	33.99 2.26 -7.37	33.79 2.42 -6.18	37.86 2.53 -8.75	47.67 3.78 -8.57	55.58 3.48 -22.07	51.26 4.32 -11.52	49.53 4.30 -10.78	46.65 4.21 -9.03	46.65 4.18 -9.26	48.13 3.85 -12.67	48.66 3.84 -13.37	49.01 3.66 -15.62	48.91 3.63 -15.48	58.82 4.03 -22.83	57.77 4.47 -17.53	109.41 4.51 -69.43	65.43 4.13 -28.51	55.37 3.60 -23.18	47.56 3.56 -14.54	38.93 2.99 -9.74	34.72 2.62 -7.14
BARRETT_IC_8 23711	36.05 2.54 -7.55	34.35 2.44 -6.45	33.23 2.40 -5.54	33.99 2.26 -7.37	33.79 2.42 -6.18	37.86 2.53 -8.75	47.67 3.78 -8.57	55.58 3.48 -22.07	51.26 4.32 -11.52	49.53 4.30 -10.78	46.65 4.21 -9.03	46.65 4.18 -9.26	48.13 3.85 -12.67	48.66 3.84 -13.37	49.01 3.66 -15.62	48.91 3.63 -15.48	58.82 4.03 -22.83	57.77 4.47 -17.53	109.41 4.51 -69.43	65.43 4.13 -28.51	55.37 3.60 -23.18	47.56 3.56 -14.54	38.93 2.99 -9.74	34.72 2.62 -7.14
BARRETT_IC_9 23700	36.05 2.54 -7.55	34.35 2.44 -6.45	33.23 2.40 -5.54	33.99 2.26 -7.37	33.79 2.42 -6.18	37.86 2.53 -8.75	47.67 3.78 -8.57	55.58 3.48 -22.07	51.26 4.32 -11.52	49.53 4.30 -10.78	46.65 4.21 -9.03	46.65 4.18 -9.26	48.13 3.85 -12.67	48.67 3.84 -13.37	49.01 3.66 -15.62	48.91 3.63 -15.48	58.83 4.03 -22.83	57.77 4.47 -17.53	109.42 4.51 -69.44	65.43 4.13 -28.51	55.37 3.60 -23.18	47.56 3.56 -14.54	38.93 2.99 -9.74	34.72 2.62 -7.14
BARRETT__1 23545	36.05 2.54 -7.55	34.35 2.44 -6.45	33.23 2.40 -5.54	33.99 2.26 -7.37	33.79 2.42 -6.18	37.86 2.53 -8.75	47.67 3.78 -8.57	55.58 3.48 -22.07	51.26 4.32 -11.52	49.53 4.30 -10.78	46.65 4.21 -9.03	46.65 4.18 -9.26	48.13 3.85 -12.67	48.66 3.84 -13.37	49.01 3.66 -15.62	48.91 3.63 -15.48	58.82 4.03 -22.83	57.77 4.47 -17.53	109.41 4.51 -69.43	65.43 4.13 -28.51	55.37 3.60 -23.18	47.56 3.56 -14.54	38.93 2.99 -9.74	34.72 2.62 -7.14
BARRETT__2 23546	36.05 2.54 -7.55	34.35 2.44 -6.45	33.23 2.40 -5.54	33.99 2.26 -7.37	33.79 2.42 -6.18	37.86 2.53 -8.75	47.67 3.78 -8.57	55.58 3.48 -22.07	51.26 4.32 -11.52	49.53 4.30 -10.78	46.65 4.21 -9.03	46.65 4.18 -9.26	48.13 3.85 -12.67	48.67 3.84 -13.37	49.01 3.66 -15.62	48.91 3.63 -15.48	58.83 4.03 -22.83	57.77 4.47 -17.53	109.42 4.51 -69.44	65.43 4.13 -28.51	55.37 3.60 -23.18	47.56 3.56 -14.54	38.93 2.99 -9.74	34.72 2.62 -7.14
BAYONEEC__CTG1 323682	35.43 2.05 -7.43	33.72 1.93 -6.32	32.60 1.85 -5.47	33.41 1.75 -7.30	33.19 1.89 -6.10	37.18 1.97 -8.63	43.53 3.25 -4.97	55.07 2.97 -22.07	50.64 3.86 -11.35	48.92 3.82 -10.66	44.87 3.87 -7.59	43.85 3.85 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.01 3.33 -5.95	39.13 3.34 -5.99	43.96 3.71 -8.29	56.13 4.11 -16.25	55.44 4.08 -15.89	49.09 3.77 -12.53	42.47 3.31 -10.56	38.42 3.36 -5.61	38.39 2.57 -9.61	34.02 2.17 -6.89
BAYONEEC__CTG2 323683	35.43 2.05 -7.43	33.72 1.93 -6.32	32.60 1.85 -5.47	33.41 1.75 -7.30	33.19 1.89 -6.10	37.18 1.97 -8.63	43.53 3.25 -4.97	55.07 2.97 -22.07	50.64 3.86 -11.35	48.92 3.82 -10.66	44.87 3.87 -7.59	43.85 3.85 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.01 3.33 -5.95	39.13 3.34 -5.99	43.96 3.71 -8.29	56.13 4.11 -16.25	55.44 4.08 -15.89	49.09 3.77 -12.53	42.47 3.31 -10.56	38.42 3.36 -5.61	38.39 2.57 -9.61	34.02 2.17 -6.89
BAYONEEC__CTG3 323684	35.43 2.05 -7.43	33.72 1.93 -6.32	32.60 1.85 -5.47	33.41 1.75 -7.30	33.19 1.89 -6.10	37.18 1.97 -8.63	43.53 3.25 -4.97	55.07 2.97 -22.07	50.64 3.86 -11.35	48.92 3.82 -10.66	44.87 3.87 -7.59	43.85 3.85 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.01 3.33 -5.95	39.13 3.34 -5.99	43.96 3.71 -8.29	56.13 4.11 -16.25	55.44 4.08 -15.89	49.09 3.77 -12.53	42.47 3.31 -10.56	38.42 3.36 -5.61	38.39 2.57 -9.61	34.02 2.17 -6.89

BAYONEEC___CTG4 323685	35.43 2.05 -7.43	33.72 1.93 -6.32	32.60 1.85 -5.47	33.41 1.75 -7.30	33.19 1.89 -6.10	37.18 1.97 -8.63	43.53 3.25 -4.97	55.07 2.97 -22.07	50.64 3.86 -11.35	48.92 3.82 -10.66	44.87 3.87 -7.59	43.85 3.85 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.01 3.33 -5.95	39.13 3.34 -5.99	43.96 3.71 -8.29	56.13 4.11 -16.25	55.44 4.08 -15.89	49.09 3.77 -12.53	42.47 3.31 -10.56	38.42 3.36 -5.61	38.39 2.57 -9.61	34.02 2.17 -6.89
BAYONEEC___CTG5 323686	35.43 2.05 -7.43	33.72 1.93 -6.32	32.60 1.85 -5.47	33.41 1.75 -7.30	33.19 1.89 -6.10	37.18 1.97 -8.63	43.53 3.25 -4.97	55.07 2.97 -22.07	50.64 3.86 -11.35	48.92 3.82 -10.66	44.87 3.87 -7.59	43.85 3.85 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.01 3.33 -5.95	39.13 3.34 -5.99	43.96 3.71 -8.29	56.13 4.11 -16.25	55.44 4.08 -15.89	49.09 3.77 -12.53	42.47 3.31 -10.56	38.42 3.36 -5.61	38.39 2.57 -9.61	34.02 2.17 -6.89
BAYONEEC___CTG6 323687	35.43 2.05 -7.43	33.72 1.93 -6.32	32.60 1.85 -5.47	33.41 1.75 -7.30	33.19 1.89 -6.10	37.18 1.97 -8.63	43.53 3.25 -4.97	55.07 2.97 -22.07	50.64 3.86 -11.35	48.92 3.82 -10.66	44.87 3.87 -7.59	43.85 3.85 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.01 3.33 -5.95	39.13 3.34 -5.99	43.96 3.71 -8.29	56.13 4.11 -16.25	55.44 4.08 -15.89	49.09 3.77 -12.53	42.47 3.31 -10.56	38.42 3.36 -5.61	38.39 2.57 -9.61	34.02 2.17 -6.89
BAYONEEC___CTG7 323688	35.43 2.05 -7.43	33.72 1.93 -6.32	32.60 1.85 -5.47	33.41 1.75 -7.30	33.19 1.89 -6.10	37.18 1.97 -8.63	43.53 3.25 -4.97	55.07 2.97 -22.07	50.64 3.86 -11.35	48.92 3.82 -10.66	44.87 3.87 -7.59	43.85 3.85 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.01 3.33 -5.95	39.13 3.34 -5.99	43.96 3.71 -8.29	56.13 4.11 -16.25	55.44 4.08 -15.89	49.09 3.77 -12.53	42.47 3.31 -10.56	38.42 3.36 -5.61	38.39 2.57 -9.61	34.02 2.17 -6.89
BAYONEEC___CTG8 323689	35.43 2.05 -7.43	33.72 1.93 -6.32	32.60 1.85 -5.47	33.41 1.75 -7.30	33.19 1.89 -6.10	37.18 1.97 -8.63	43.53 3.25 -4.97	55.07 2.97 -22.07	50.64 3.86 -11.35	48.92 3.82 -10.66	44.87 3.87 -7.59	43.85 3.85 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.01 3.33 -5.95	39.13 3.34 -5.99	43.96 3.71 -8.29	56.13 4.11 -16.25	55.44 4.08 -15.89	49.09 3.77 -12.53	42.47 3.31 -10.56	38.42 3.36 -5.61	38.39 2.57 -9.61	34.02 2.17 -6.89
BEACON___LESR 323632	36.83 1.43 -9.45	34.93 1.43 -8.05	33.64 1.39 -6.96	34.98 1.34 -9.29	34.38 1.41 -7.77	39.06 1.49 -10.98	43.62 1.98 -6.33	59.81 1.68 -28.11	52.05 2.16 -14.46	50.15 2.14 -13.57	45.01 1.94 -9.66	43.75 1.89 -8.65	40.28 1.77 -6.90	39.03 1.76 -5.81	38.97 1.66 -7.58	39.10 1.67 -7.63	44.41 1.89 -10.55	58.65 2.18 -20.70	57.84 2.13 -20.24	50.71 1.97 -15.96	43.73 1.69 -13.46	38.49 1.89 -7.15	40.22 1.78 -12.24	35.23 1.50 -8.78
BEAVER RIVER___HYD 24048	25.75 -0.36 -0.16	25.29 -0.30 -0.14	25.08 -0.33 -0.12	24.24 -0.27 -0.16	25.05 -0.28 -0.13	26.51 -0.27 -0.19	35.00 -0.42 -0.11	30.26 -0.24 -0.48	35.32 -0.35 -0.25	34.29 -0.38 -0.23	33.18 -0.40 -0.16	32.96 -0.40 -0.15	31.34 -0.38 -0.12	31.24 -0.31 -0.10	29.47 -0.39 -0.13	29.48 -0.45 -0.13	31.64 -0.51 -0.18	35.65 -0.47 -0.35	35.43 -0.39 -0.34	32.54 -0.53 -0.27	28.33 -0.49 -0.23	29.02 -0.56 -0.12	25.86 -0.55 -0.21	24.58 -0.53 -0.15
BEEBEE_GT_13 23619	26.35 -0.57 -0.97	25.83 -0.46 -0.83	25.57 -0.43 -0.71	24.82 -0.49 -0.95	25.69 -0.30 -0.80	27.21 -0.51 -1.13	35.33 -0.63 -0.65	32.16 -0.75 -2.88	35.56 -1.35 -1.48	34.39 -1.45 -1.39	33.20 -1.20 -0.99	32.93 -1.16 -0.89	31.14 -1.17 -0.71	30.83 -1.23 -0.60	29.32 -1.19 -0.78	29.45 -1.13 -0.78	31.80 -1.25 -1.08	36.67 -1.22 -2.12	36.38 -1.17 -2.08	33.28 -1.15 -1.64	28.85 -1.12 -1.38	28.95 -1.24 -0.73	26.67 -0.79 -1.25	25.41 -0.45 -0.90
BETHLEHEM___GRP 23843	36.56 1.12 -9.50	34.66 1.12 -8.08	33.39 1.11 -6.99	34.73 1.05 -9.34	34.14 1.13 -7.81	38.79 1.17 -11.03	43.02 1.34 -6.35	59.37 1.11 -28.23	51.47 1.52 -14.52	49.55 1.48 -13.63	44.32 1.20 -9.70	43.06 1.16 -8.69	39.61 1.08 -6.93	38.36 1.07 -5.83	38.35 1.01 -7.61	38.48 1.01 -7.67	43.75 1.18 -10.60	57.92 1.36 -20.79	57.12 1.31 -20.33	50.03 1.21 -16.03	43.16 1.06 -13.51	37.96 1.33 -7.18	39.91 1.41 -12.29	34.97 1.20 -8.82
BETHLEHEM___GS1 323560	36.56 1.12 -9.50	34.66 1.12 -8.08	33.39 1.11 -6.99	34.73 1.05 -9.34	34.14 1.13 -7.81	38.79 1.17 -11.03	43.02 1.34 -6.35	59.37 1.11 -28.23	51.47 1.52 -14.52	49.55 1.48 -13.63	44.32 1.20 -9.70	43.06 1.16 -8.69	39.61 1.08 -6.93	38.36 1.07 -5.83	38.35 1.01 -7.61	38.48 1.01 -7.67	43.75 1.18 -10.60	57.92 1.36 -20.79	57.12 1.31 -20.33	50.03 1.21 -16.03	43.16 1.06 -13.51	37.96 1.33 -7.18	39.91 1.41 -12.29	34.97 1.20 -8.82
BETHLEHEM___GS2 323561	36.56 1.12 -9.50	34.66 1.12 -8.08	33.39 1.11 -6.99	34.73 1.05 -9.34	34.14 1.13 -7.81	38.79 1.17 -11.03	43.02 1.34 -6.35	59.37 1.11 -28.23	51.47 1.52 -14.52	49.55 1.48 -13.63	44.32 1.20 -9.70	43.06 1.16 -8.69	39.61 1.08 -6.93	38.36 1.07 -5.83	38.35 1.01 -7.61	38.48 1.01 -7.67	43.75 1.18 -10.60	57.92 1.36 -20.79	57.12 1.31 -20.33	50.03 1.21 -16.03	43.16 1.06 -13.51	37.96 1.33 -7.18	39.91 1.41 -12.29	34.97 1.20 -8.82
BETHLEHEM___GS3 323562	36.56 1.12 -9.50	34.66 1.12 -8.08	33.39 1.11 -6.99	34.73 1.05 -9.34	34.14 1.13 -7.81	38.79 1.17 -11.03	43.02 1.34 -6.35	59.37 1.11 -28.23	51.47 1.52 -14.52	49.55 1.48 -13.63	44.32 1.20 -9.70	43.06 1.16 -8.69	39.61 1.08 -6.93	38.36 1.07 -5.83	38.35 1.01 -7.61	38.48 1.01 -7.67	43.75 1.18 -10.60	57.92 1.36 -20.79	57.12 1.31 -20.33	50.03 1.21 -16.03	43.16 1.06 -13.51	37.96 1.33 -7.18	39.91 1.41 -12.29	34.97 1.20 -8.82
BETHLEHEM___STEEL 23779	26.37 -0.88 -1.30	25.85 -0.71 -1.11	25.64 -0.61 -0.96	24.90 -0.73 -1.28	25.81 -0.45 -1.07	27.30 -0.80 -1.51	35.27 -0.92 -0.87	32.96 -0.93 -3.86	38.75 -1.66 -4.99	39.77 -1.69 -7.02	39.92 -1.34 -7.84	41.30 -1.36 -9.45	34.16 -1.61 -4.17	32.38 -1.70 -2.62	30.70 -1.61 -2.57	29.30 -1.55 -1.05	31.63 -1.79 -1.45	36.86 -1.75 -2.84	38.32 -1.70 -4.55	33.47 -1.51 -2.19	28.92 -1.52 -1.85	28.82 -1.62 -0.98	26.73 -1.15 -1.68	25.57 -0.60 -1.21
BETHPAGE_CC_5 323564	36.17 2.78 -7.44	34.47 2.67 -6.33	33.34 2.58 -5.47	34.07 2.41 -7.30	33.95 2.64 -6.11	37.99 2.76 -8.64	47.19 4.06 -7.81	55.70 3.60 -22.07	51.40 4.57 -11.40	49.45 4.34 -10.67	45.59 4.41 -7.77	44.73 4.42 -7.10	42.03 4.08 -6.35	41.21 4.06 -5.69	40.76 3.84 -7.19	40.86 3.85 -7.21	46.32 4.19 -10.16	57.81 4.68 -17.36	67.47 4.68 -27.31	53.16 4.33 -16.04	45.63 3.77 -13.27	42.98 3.83 -9.69	38.97 3.14 -9.62	34.80 2.84 -7.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.46 -0.80 -1.31	25.95 -0.64 -1.12	25.72 -0.53 -0.97	24.99 -0.66 -1.29	25.90 -0.38 -1.08	27.40 -0.72 -1.53	35.46 -0.74 -0.88	33.21 -0.72 -3.91	38.88 -1.45 -4.91	39.86 -1.45 -6.86	39.91 -1.14 -7.64	41.23 -1.16 -9.19	34.25 -1.42 -4.07	32.52 -1.51 -2.57	30.84 -1.43 -2.53	29.49 -1.37 -1.06	31.84 -1.60 -1.47	37.10 -1.54 -2.88	38.50 -1.49 -4.52	33.73 -1.28 -2.22	29.12 -1.34 -1.87	28.98 -1.47 -0.99	26.88 -1.02 -1.70	25.68 -0.50 -1.22

BINGHAMTON___COGEN 23790	28.62 0.18 -2.49	27.81 0.23 -2.12	27.37 0.25 -1.83	27.02 0.22 -2.45	27.57 0.33 -2.05	29.74 0.27 -2.89	37.55 0.56 -1.66	37.93 0.51 -0.74	39.93 0.46 -4.05	38.84 0.41 -3.99	36.95 0.47 -3.07	36.58 0.43 -2.95	34.00 0.32 -2.08	33.42 0.28 -1.68	32.06 0.21 -2.12	32.05 0.24 -2.01	35.00 0.25 -2.78	41.57 0.36 -5.45	41.30 0.35 -5.48	37.35 0.36 -4.20	32.39 0.26 -3.54	31.54 0.21 -1.88	29.61 0.18 -3.22	27.49 0.22 -2.31
BLACK RIVER___HYD 24047	26.14 -0.13 -0.32	25.71 -0.03 -0.27	25.50 -0.03 -0.24	24.69 0.02 -0.32	25.53 0.08 -0.26	27.09 0.13 -0.37	35.71 0.18 -0.21	31.28 0.30 -0.95	36.13 0.21 -0.49	35.07 0.17 -0.46	33.84 0.10 -0.33	33.63 0.13 -0.29	31.97 0.13 -0.23	31.78 0.13 -0.20	30.02 0.03 -0.26	30.00 -0.06 -0.26	32.26 -0.06 -0.36	36.57 0.11 -0.70	36.34 0.18 -0.69	33.30 -0.03 -0.54	28.96 -0.09 -0.46	29.49 -0.20 -0.24	26.38 -0.24 -0.41	24.96 -0.30 -0.30
BLISS_WT_PWR 323608	26.99 -0.36 -1.40	26.42 -0.23 -1.19	26.22 -0.10 -1.03	25.48 -0.24 -1.38	26.40 0.05 -1.15	28.03 -0.18 -1.63	36.33 0.07 -0.94	34.34 0.15 -4.16	39.57 -0.42 -4.57	40.14 -0.48 -6.18	39.92 -0.20 -6.70	40.91 -0.27 -7.97	34.66 -0.57 -3.63	33.10 -0.69 -2.34	31.41 -0.68 -2.36	30.30 -0.63 -1.13	32.70 -0.83 -1.56	38.15 -0.68 -3.07	39.33 -0.60 -4.46	34.69 -0.46 -2.36	29.92 -0.66 -1.99	29.75 -0.77 -1.06	27.52 -0.50 -1.81	26.14 -0.12 -1.30
BLUE_CIRC_CHEM_DRP 24182	36.45 1.14 -9.36	34.55 1.12 -7.97	33.32 1.14 -6.89	34.65 1.10 -9.20	34.02 1.13 -7.69	38.63 1.17 -10.87	43.17 1.59 -6.26	59.21 1.35 -27.83	51.48 1.74 -14.32	49.56 1.69 -13.44	44.55 1.57 -9.56	43.33 1.56 -8.56	39.89 1.45 -6.83	38.66 1.45 -5.75	38.60 1.37 -7.50	38.73 1.37 -7.56	43.95 1.53 -10.45	58.01 1.75 -20.50	57.25 1.74 -20.04	50.19 1.61 -15.80	43.31 1.40 -13.32	38.06 1.53 -7.08	39.73 1.41 -12.11	34.85 1.20 -8.69
BOC_GAS_DRP 24189	36.50 1.06 -9.48	34.58 1.04 -8.07	33.33 1.06 -6.98	34.67 1.00 -9.32	34.05 1.06 -7.80	38.69 1.09 -11.02	43.18 1.52 -6.35	59.51 1.29 -28.19	51.59 1.67 -14.50	49.67 1.62 -13.61	44.64 1.54 -9.69	43.41 1.53 -8.68	39.95 1.42 -6.92	38.70 1.42 -5.83	38.67 1.34 -7.60	38.80 1.34 -7.65	44.06 1.50 -10.59	58.21 1.68 -20.76	57.44 1.67 -20.30	50.37 1.57 -16.00	43.46 1.37 -13.50	38.07 1.44 -7.17	39.79 1.31 -12.27	34.89 1.12 -8.80
BORALEX_4TH_BRANCH 23824	37.05 1.48 -9.62	35.18 1.53 -8.19	33.84 1.47 -7.08	35.22 1.41 -9.46	34.67 1.56 -7.91	39.39 1.62 -11.18	44.13 2.37 -6.44	60.50 1.86 -28.61	52.56 2.41 -14.72	50.56 2.31 -13.82	45.52 2.27 -9.83	44.27 2.26 -8.81	40.84 2.21 -7.03	39.58 2.20 -5.91	39.52 2.08 -7.71	39.65 2.09 -7.77	45.02 2.30 -10.74	59.59 2.75 -21.07	58.77 2.43 -20.60	51.46 2.43 -16.24	44.37 2.09 -13.70	38.88 2.15 -7.28	40.47 1.81 -12.45	35.59 1.70 -8.93
BOWLINE___1 23526	35.01 1.82 -7.24	33.35 1.73 -6.16	32.28 1.67 -5.33	33.07 1.61 -7.11	32.86 1.71 -5.95	36.77 1.78 -8.41	43.09 2.93 -4.84	54.17 2.64 -21.50	49.86 3.37 -11.06	48.13 3.31 -10.38	44.11 3.31 -7.39	43.11 3.29 -6.62	39.92 3.03 -5.28	38.89 2.99 -4.44	38.35 2.83 -5.80	38.47 2.83 -5.84	43.24 3.20 -8.07	55.25 3.65 -15.84	54.58 3.62 -15.49	48.31 3.31 -12.21	41.77 2.89 -10.29	37.81 2.89 -5.47	37.77 2.20 -9.36	33.57 1.90 -6.72
BOWLINE___2 23595	35.01 1.82 -7.24	33.35 1.73 -6.16	32.28 1.67 -5.33	33.07 1.61 -7.11	32.86 1.71 -5.95	36.77 1.78 -8.41	43.13 2.97 -4.84	54.17 2.64 -21.51	49.86 3.37 -11.06	48.13 3.31 -10.38	44.11 3.31 -7.39	43.11 3.29 -6.62	39.92 3.03 -5.28	38.90 2.99 -4.44	38.35 2.83 -5.80	38.47 2.83 -5.84	43.24 3.20 -8.07	55.25 3.65 -15.84	54.58 3.62 -15.49	48.31 3.31 -12.21	41.77 2.89 -10.29	37.81 2.89 -5.47	37.77 2.20 -9.37	33.57 1.90 -6.72
BROOKHAVEN___DRP 24191	36.03 2.65 -7.43	34.33 2.55 -6.32	33.13 2.38 -5.46	33.89 2.24 -7.30	33.79 2.49 -6.10	38.11 2.90 -8.63	47.68 4.52 -7.84	56.48 4.38 -22.07	52.06 5.24 -11.39	49.85 4.75 -10.66	45.90 4.84 -7.65	44.96 4.85 -6.90	41.82 4.46 -5.76	40.88 4.44 -4.98	40.30 4.16 -6.41	40.41 4.17 -6.44	45.65 4.70 -8.98	58.88 5.76 -17.36	64.81 5.85 -23.49	53.12 5.41 -14.92	45.41 4.46 -12.37	42.92 4.21 -9.25	39.33 3.51 -9.61	35.35 3.39 -6.99
BROOKLYN_NAVY_YARD 23515	35.41 2.03 -7.43	33.67 1.88 -6.32	32.55 1.80 -5.47	33.36 1.70 -7.30	33.14 1.84 -6.10	37.15 1.94 -8.63	43.47 3.18 -4.97	55.07 2.97 -22.07	50.61 3.83 -11.35	48.89 3.79 -10.66	44.77 3.77 -7.59	43.75 3.75 -6.79	40.47 3.45 -5.42	39.45 3.43 -4.56	38.92 3.24 -5.95	39.04 3.25 -5.99	43.90 3.64 -8.29	56.06 4.04 -16.25	55.41 4.04 -15.89	49.02 3.70 -12.53	42.41 3.26 -10.56	38.37 3.30 -5.61	38.36 2.54 -9.61	33.97 2.12 -6.89
BROOKLYN___ARMY_DRP 323595	35.70 2.31 -7.43	34.01 2.21 -6.33	32.85 2.10 -5.47	33.65 2.00 -7.30	33.44 2.14 -6.10	37.34 2.13 -8.63	43.71 3.42 -4.97	55.34 3.24 -22.07	50.96 4.18 -11.35	49.26 4.17 -10.66	45.18 4.18 -7.60	44.19 4.18 -6.80	40.89 3.85 -5.43	39.84 3.81 -4.57	39.31 3.63 -5.96	39.41 3.60 -6.00	44.33 4.06 -8.30	56.56 4.54 -16.25	55.91 4.54 -15.89	49.48 4.16 -12.53	42.81 3.66 -10.57	38.76 3.68 -5.62	38.68 2.86 -9.62	34.28 2.42 -6.90
BROOME_2_LFGE 323671	28.62 0.18 -2.49	27.81 0.23 -2.12	27.37 0.25 -1.83	27.02 0.22 -2.45	27.57 0.33 -2.05	29.74 0.27 -2.89	37.55 0.56 -1.66	37.93 0.51 -0.74	39.93 0.46 -4.05	38.84 0.41 -3.99	36.95 0.47 -3.07	36.58 0.43 -2.95	34.00 0.32 -2.08	33.42 0.28 -1.68	32.06 0.21 -2.12	32.05 0.24 -2.01	35.00 0.25 -2.78	41.57 0.36 -5.45	41.30 0.35 -5.48	37.35 0.36 -4.20	32.39 0.26 -3.54	31.54 0.21 -1.88	29.61 0.18 -3.22	27.49 0.22 -2.31
BROOME___LFGE 323600	28.62 0.18 -2.49	27.81 0.23 -2.12	27.37 0.25 -1.83	27.02 0.22 -2.45	27.57 0.33 -2.05	29.74 0.27 -2.89	37.55 0.56 -1.66	37.93 0.51 -0.74	39.93 0.46 -4.05	38.84 0.41 -3.99	36.95 0.47 -3.07	36.58 0.43 -2.95	34.00 0.32 -2.08	33.42 0.28 -1.68	32.06 0.21 -2.12	32.05 0.24 -2.01	35.00 0.25 -2.78	41.57 0.36 -5.45	41.30 0.35 -5.48	37.35 0.36 -4.20	32.39 0.26 -3.54	31.54 0.21 -1.88	29.61 0.18 -3.22	27.49 0.22 -2.31
BURROWS___LYONSDAL 23803	26.01 0.05 0.00	25.56 0.10 0.00	25.39 0.10 0.00	24.45 0.10 0.00	25.32 0.13 0.00	26.75 0.16 0.00	35.57 0.25 0.00	30.36 0.33 0.00	35.78 0.35 0.00	34.75 0.31 0.00	33.71 0.30 0.00	33.51 0.30 0.00	31.86 0.25 0.00	31.71 0.25 0.00	29.91 0.18 0.00	29.95 0.15 0.00	32.13 0.16 0.00	36.05 0.28 0.00	35.76 0.28 0.00	32.96 0.16 0.00	28.70 0.11 0.00	29.46 0.00 0.00	26.15 -0.05 0.00	24.88 -0.07 0.00
CAITHNESS_CC_1 323624	36.03 2.65 -7.43	34.33 2.55 -6.32	33.13 2.38 -5.46	33.91 2.26 -7.30	33.79 2.49 -6.10	38.09 2.87 -8.63	47.61 4.45 -7.84	56.36 4.26 -22.07	51.99 5.17 -11.39	49.85 4.75 -10.66	45.87 4.81 -7.65	44.92 4.81 -6.90	41.79 4.42 -5.76	40.84 4.40 -4.98	40.27 4.13 -6.40	40.41 4.17 -6.44	45.61 4.67 -8.98	58.74 5.62 -17.36	64.66 5.71 -23.47	52.99 5.28 -14.92	45.32 4.37 -12.36	42.89 4.18 -9.25	39.28 3.46 -9.61	35.27 3.32 -6.99

CALPINE BETH_PAGE_GT4 24209	36.20 2.80 -7.44	34.50 2.70 -6.34	33.39 2.63 -5.47	34.12 2.46 -7.31	34.00 2.70 -6.11	37.99 2.76 -8.64	47.13 4.06 -7.75	55.67 3.57 -22.07	51.37 4.54 -11.41	49.38 4.27 -10.67	45.64 4.41 -7.82	44.81 4.42 -7.19	42.28 4.08 -6.60	41.49 4.03 -6.00	41.06 3.81 -7.53	41.16 3.82 -7.54	46.76 4.13 -10.66	57.73 4.62 -17.35	69.01 4.61 -28.92	53.53 4.23 -16.51	45.95 3.71 -13.65	43.16 3.83 -9.88	38.97 3.14 -9.63	34.78 2.82 -7.00
CALPINE_BETH_PAGE_GT_4 323586	36.20 2.80 -7.44	34.50 2.70 -6.34	33.39 2.63 -5.47	34.12 2.46 -7.31	34.00 2.70 -6.11	37.99 2.76 -8.64	47.13 4.06 -7.75	55.67 3.57 -22.07	51.37 4.54 -11.41	49.38 4.27 -10.67	45.64 4.41 -7.82	44.81 4.42 -7.19	42.28 4.08 -6.60	41.49 4.03 -6.00	41.06 3.81 -7.53	41.16 3.82 -7.54	46.76 4.13 -10.66	57.73 4.62 -17.35	69.01 4.61 -28.92	53.53 4.23 -16.51	45.95 3.71 -13.65	43.16 3.83 -9.88	38.97 3.14 -9.63	34.78 2.82 -7.00
CALPINE_BP_GT1 23823	36.20 2.80 -7.44	34.50 2.70 -6.34	33.39 2.63 -5.47	34.12 2.46 -7.31	34.00 2.70 -6.11	37.99 2.76 -8.64	47.13 4.06 -7.75	55.67 3.57 -22.07	51.37 4.54 -11.41	49.38 4.27 -10.67	45.64 4.41 -7.82	44.81 4.42 -7.19	42.28 4.08 -6.60	41.49 4.03 -6.00	41.06 3.81 -7.53	41.16 3.82 -7.54	46.76 4.13 -10.66	57.73 4.62 -17.35	69.01 4.61 -28.92	53.53 4.23 -16.51	45.95 3.71 -13.65	43.16 3.83 -9.88	38.97 3.14 -9.63	34.78 2.82 -7.00
CALSPAN___DRP 24200	26.37 -0.88 -1.30	25.85 -0.71 -1.11	25.64 -0.61 -0.96	24.90 -0.73 -1.28	25.81 -0.45 -1.07	27.30 -0.80 -1.51	35.27 -0.92 -0.87	32.96 -0.93 -3.86	38.75 -1.66 -4.99	39.77 -1.69 -7.02	39.92 -1.34 -7.84	41.30 -1.36 -9.45	34.16 -1.61 -4.17	32.38 -1.70 -2.62	30.70 -1.61 -2.57	29.30 -1.55 -1.05	31.63 -1.79 -1.45	36.86 -1.75 -2.84	38.32 -1.70 -4.55	33.47 -1.51 -2.19	28.92 -1.52 -1.85	28.82 -1.62 -0.98	26.73 -1.15 -1.68	25.57 -0.60 -1.21
CANDIGU_WT_PWR 323617	27.32 -0.34 -1.71	26.69 -0.23 -1.45	26.37 -0.18 -1.26	25.78 -0.24 -1.68	26.57 -0.03 -1.40	28.38 -0.18 -1.98	36.50 0.04 -1.14	35.10 0.00 -5.07	38.61 -0.42 -3.61	38.12 -0.48 -4.16	36.99 -0.33 -3.91	37.15 -0.36 -4.31	33.35 -0.57 -2.32	32.52 -0.60 -1.65	30.98 -0.63 -1.88	30.55 -0.63 -1.38	33.14 -0.73 -1.90	38.89 -0.61 -3.74	39.15 -0.57 -4.25	35.21 -0.46 -2.88	30.42 -0.60 -2.43	30.01 -0.74 -1.29	27.86 -0.55 -2.21	26.29 -0.25 -1.58
CARR STREET_E__SYR 24060	26.53 -0.10 -0.68	25.99 -0.05 -0.58	25.74 -0.05 -0.50	24.95 -0.07 -0.67	25.78 0.03 -0.56	27.35 -0.03 -0.79	35.71 -0.07 -0.46	32.02 -0.03 -2.03	36.26 -0.21 -1.04	35.21 -0.21 -0.98	33.94 -0.17 -0.70	33.67 -0.17 -0.62	31.91 -0.19 -0.50	31.66 -0.22 -0.42	30.04 -0.24 -0.55	30.11 -0.24 -0.55	32.41 -0.32 -0.76	36.93 -0.32 -1.49	36.58 -0.35 -1.46	33.58 -0.36 -1.15	29.25 -0.31 -0.97	29.62 -0.35 -0.52	26.93 -0.16 -0.88	25.47 -0.12 -0.63
CARTHAGE___PAPER 23857	26.02 -0.21 -0.28	25.54 -0.15 -0.23	25.34 -0.15 -0.20	24.55 -0.07 -0.27	25.37 -0.05 -0.23	26.88 -0.03 -0.32	35.43 -0.07 -0.18	30.94 0.09 -0.82	35.85 0.00 -0.42	34.80 -0.03 -0.40	33.59 -0.10 -0.28	33.39 -0.07 -0.25	31.74 -0.06 -0.20	31.60 -0.03 -0.17	29.83 -0.12 -0.22	29.82 -0.21 -0.22	32.05 -0.22 -0.31	36.26 -0.11 -0.60	36.03 -0.04 -0.59	33.06 -0.20 -0.47	28.75 -0.23 -0.39	29.31 -0.35 -0.21	26.20 -0.37 -0.36	24.84 -0.37 -0.26
CE_DUNWOOD___DRP 24194	35.34 1.97 -7.41	33.66 1.88 -6.31	32.54 1.80 -5.45	33.37 1.73 -7.29	33.13 1.84 -6.09	37.11 1.92 -8.61	43.42 3.14 -4.96	54.87 2.82 -22.03	50.37 3.62 -11.33	48.62 3.55 -10.64	44.56 3.58 -7.57	43.54 3.55 -6.78	40.27 3.26 -5.41	39.25 3.24 -4.55	38.73 3.06 -5.94	38.85 3.07 -5.98	43.69 3.45 -8.27	55.89 3.90 -16.22	55.24 3.90 -15.86	48.84 3.54 -12.50	42.22 3.09 -10.54	38.15 3.09 -5.60	38.18 2.38 -9.59	33.89 2.05 -6.88
CE_MILLWOOD___DRP 24193	35.24 1.89 -7.39	33.56 1.81 -6.29	32.48 1.74 -5.44	33.28 1.66 -7.27	33.06 1.79 -6.08	37.04 1.86 -8.59	43.30 3.04 -4.95	54.73 2.73 -21.98	50.24 3.51 -11.31	48.50 3.44 -10.61	44.41 3.44 -7.55	43.42 3.45 -6.76	40.16 3.16 -5.40	39.12 3.12 -4.54	38.63 2.97 -5.92	38.72 2.95 -5.97	43.55 3.32 -8.25	55.74 3.79 -16.19	55.06 3.76 -15.82	48.71 3.44 -12.47	42.11 3.00 -10.52	38.05 3.01 -5.59	38.08 2.31 -9.57	33.80 1.97 -6.86
CE_NYC2_DRP 24202	35.62 2.23 -7.43	33.90 2.11 -6.33	32.78 2.02 -5.47	33.57 1.92 -7.30	33.37 2.07 -6.10	37.26 2.05 -8.63	43.64 3.36 -4.97	55.22 3.12 -22.07	50.82 4.04 -11.35	49.12 4.03 -10.66	45.05 4.04 -7.60	44.06 4.05 -6.80	40.76 3.73 -5.43	39.71 3.68 -4.57	39.19 3.51 -5.96	39.29 3.48 -6.00	44.16 3.90 -8.30	56.34 4.33 -16.25	55.66 4.29 -15.89	49.29 3.97 -12.53	42.64 3.49 -10.57	38.61 3.53 -5.62	38.55 2.73 -9.62	34.18 2.32 -6.90
CE_NYC_DRP 24195	35.48 2.10 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.47	33.45 1.80 -7.30	33.24 1.94 -6.10	37.23 2.02 -8.63	43.61 3.32 -4.97	55.16 3.06 -22.07	50.71 3.93 -11.35	49.02 3.92 -10.66	44.94 3.94 -7.59	43.95 3.95 -6.79	40.63 3.60 -5.42	39.61 3.59 -4.56	39.10 3.42 -5.95	39.19 3.40 -5.99	44.06 3.80 -8.29	56.24 4.22 -16.25	55.55 4.18 -15.89	49.15 3.83 -12.53	42.53 3.37 -10.56	38.45 3.39 -5.61	38.44 2.62 -9.61	34.05 2.20 -6.89
CHAFFEE___LFGE 323603	26.63 -0.67 -1.35	26.10 -0.51 -1.15	25.88 -0.41 -0.99	25.14 -0.54 -1.33	26.03 -0.28 -1.11	27.59 -0.56 -1.57	35.69 -0.53 -0.90	33.49 -0.54 -4.01	39.01 -1.20 -4.79	39.81 -1.24 -6.61	39.77 -0.94 -7.29	41.01 -0.93 -8.73	34.28 -1.23 -3.90	32.62 -1.32 -2.48	30.95 -1.25 -2.47	29.67 -1.22 -1.09	32.07 -1.41 -1.50	37.39 -1.32 -2.95	38.71 -1.28 -4.51	33.98 -1.08 -2.27	29.33 -1.17 -1.92	29.18 -1.30 -1.02	27.06 -0.89 -1.74	25.81 -0.40 -1.25
CHATEAUG_WT_PWR 323614	25.31 -0.65 0.00	24.78 -0.69 0.00	24.58 -0.71 0.00	23.79 -0.56 0.00	24.46 -0.73 0.00	26.00 -0.59 0.00	34.37 -0.95 0.00	29.22 -0.81 0.00	34.47 -0.95 0.00	33.41 -1.03 0.00	32.41 -1.00 0.00	32.18 -1.03 0.00	30.72 -0.88 0.00	30.64 -0.82 0.00	29.02 -0.71 0.00	29.08 -0.72 0.00	31.01 -0.96 0.00	34.66 -1.11 0.00	34.55 -0.92 0.00	31.84 -0.95 0.00	27.79 -0.80 0.00	28.63 -0.82 0.00	25.31 -0.89 0.00	24.31 -0.65 0.00
CHAT_HIGH_FALL_HYD 323578	25.23 -0.73 0.00	24.72 -0.74 0.00	24.51 -0.78 0.00	23.74 -0.61 0.00	24.41 -0.78 0.00	25.95 -0.64 0.00	34.29 -1.03 0.00	29.15 -0.87 0.00	34.40 -1.03 0.00	33.34 -1.10 0.00	32.34 -1.07 0.00	32.11 -1.10 0.00	30.66 -0.95 0.00	30.58 -0.88 0.00	28.99 -0.74 0.00	29.06 -0.74 0.00	30.98 -0.99 0.00	34.62 -1.15 0.00	34.52 -0.96 0.00	31.77 -1.02 0.00	27.73 -0.86 0.00	28.57 -0.88 0.00	25.24 -0.97 0.00	24.26 -0.70 0.00
CHAUTAUQUA___LFGE 323629	26.78 -0.49 -1.33	26.26 -0.33 -1.13	26.04 -0.23 -0.98	25.29 -0.36 -1.30	26.21 -0.08 -1.09	27.81 -0.32 -1.54	35.99 -0.21 -0.89	34.26 0.30 -3.94	40.16 -0.25 -4.98	41.11 -0.31 -6.98	41.22 0.03 -7.77	42.56 0.00 -9.35	35.36 -0.38 -4.14	33.57 -0.50 -2.61	31.82 -0.48 -2.57	30.39 -0.48 -1.07	32.78 -0.67 -1.48	38.20 -0.47 -2.90	39.19 -0.92 -4.64	34.24 -0.79 -2.24	29.53 -0.94 -1.89	29.43 -1.03 -1.00	27.24 -0.68 -1.71	25.99 -0.20 -1.23

CH_MIDHUDSON___DRP 24192	35.84 2.00 -7.89	34.11 1.93 -6.72	32.97 1.87 -5.81	33.91 1.80 -7.76	33.57 1.89 -6.49	37.75 1.99 -9.17	43.78 3.18 -5.28	56.30 2.82 -23.46	51.03 3.54 -12.07	49.24 3.48 -11.33	44.95 3.47 -8.06	43.91 3.49 -7.22	40.56 3.19 -5.76	39.42 3.12 -4.85	39.02 2.97 -6.32	39.15 2.98 -6.37	44.20 3.42 -8.81	56.94 3.90 -17.27	56.23 3.87 -16.89	49.58 3.47 -13.31	42.85 3.03 -11.23	38.45 3.03 -5.96	38.80 2.38 -10.21	34.33 2.05 -7.33
CH_MISC_IPPS 23765	35.74 2.18 -7.60	34.02 2.09 -6.47	32.93 2.05 -5.60	33.80 1.97 -7.48	33.48 2.04 -6.25	37.55 2.13 -8.83	43.87 3.46 -5.09	55.69 3.06 -22.60	50.84 3.79 -11.63	49.11 3.75 -10.91	44.92 3.74 -7.77	43.91 3.75 -6.95	40.60 3.45 -5.55	39.46 3.33 -4.67	39.03 3.21 -6.09	39.13 3.19 -6.14	44.13 3.67 -8.48	56.59 4.18 -16.64	55.93 4.18 -16.27	49.32 3.70 -12.83	42.66 3.26 -10.82	38.41 3.21 -5.75	38.59 2.54 -9.84	34.16 2.15 -7.06
CH_RES_BVR_FALLS 23983	25.43 -0.05 0.47	25.01 -0.05 0.40	24.84 -0.10 0.35	23.74 -0.15 0.46	24.60 -0.20 0.39	25.77 -0.27 0.55	34.62 -0.39 0.32	28.30 -0.33 1.40	34.39 -0.32 0.72	33.52 -0.24 0.68	32.73 -0.20 0.48	32.61 -0.17 0.43	31.10 -0.16 0.34	31.05 -0.13 0.29	29.23 -0.12 0.38	29.30 -0.12 0.38	31.32 -0.13 0.53	34.59 -0.14 1.03	34.29 -0.18 1.01	31.83 -0.16 0.79	27.72 -0.20 0.67	28.86 -0.24 0.36	25.36 -0.24 0.61	24.27 -0.25 0.44
CH_RES_NIAGARA 23895	25.72 -1.45 -1.22	25.25 -1.25 -1.04	25.10 -1.09 -0.90	24.36 -1.19 -1.20	25.24 -0.96 -1.00	26.59 -1.41 -1.42	34.26 -1.87 -0.82	31.49 -2.16 -3.62	38.52 -3.19 -6.28	40.64 -3.13 -9.33	41.51 -2.74 -10.84	43.76 -2.72 -13.28	34.32 -2.91 -5.62	31.93 -2.96 -3.43	30.16 -2.80 -3.23	28.07 -2.71 -0.98	30.29 -3.04 -1.36	35.22 -3.22 -2.67	37.52 -3.19 -5.24	32.03 -2.82 -2.06	27.67 -2.66 -1.74	27.61 -2.77 -0.92	25.71 -2.07 -1.58	24.97 -1.12 -1.13
CH_RES_SYRACUSE 23985	26.66 -0.05 -0.75	26.10 0.00 -0.64	25.84 0.00 -0.56	25.07 -0.02 -0.74	25.89 0.08 -0.62	27.49 0.03 -0.88	35.79 -0.04 -0.50	32.24 -0.03 -2.24	36.37 -0.21 -1.15	35.32 -0.21 -1.08	33.98 -0.17 -0.77	33.73 -0.17 -0.69	31.94 -0.22 -0.55	31.71 -0.22 -0.46	30.10 -0.24 -0.60	30.17 -0.24 -0.61	32.49 -0.32 -0.84	37.09 -0.32 -1.65	36.70 -0.39 -1.61	33.70 -0.36 -1.27	29.32 -0.34 -1.07	29.70 -0.32 -0.57	27.03 -0.16 -0.98	25.54 -0.12 -0.70
CLINTON_WT_PWR 323605	25.31 -0.65 0.00	24.78 -0.69 0.00	24.58 -0.71 0.00	23.79 -0.56 0.00	24.46 -0.73 0.00	26.00 -0.59 0.00	34.37 -0.95 0.00	29.22 -0.81 0.00	34.47 -0.95 0.00	33.41 -1.03 0.00	32.41 -1.00 0.00	32.18 -1.03 0.00	30.72 -0.88 0.00	30.64 -0.82 0.00	29.02 -0.71 0.00	29.08 -0.72 0.00	31.01 -0.96 0.00	34.66 -1.11 0.00	34.55 -0.92 0.00	31.84 -0.95 0.00	27.79 -0.80 0.00	28.63 -0.82 0.00	25.31 -0.89 0.00	24.31 -0.65 0.00
CLINTON___LFGE 323618	25.51 -0.44 0.00	24.98 -0.48 0.00	24.73 -0.56 0.00	23.99 -0.36 0.00	24.66 -0.53 0.00	26.29 -0.29 0.00	34.72 -0.60 0.00	29.51 -0.51 0.00	34.82 -0.60 0.00	33.72 -0.72 0.00	32.71 -0.70 0.00	32.48 -0.73 0.00	31.00 -0.60 0.00	30.93 -0.54 0.00	29.34 -0.39 0.00	29.41 -0.39 0.00	31.30 -0.67 0.00	34.98 -0.79 0.00	34.98 -0.50 0.00	32.20 -0.59 0.00	28.07 -0.51 0.00	28.87 -0.59 0.00	25.44 -0.76 0.00	24.51 -0.45 0.00
COLONIE_LFGE___ 323577	37.14 1.40 -9.79	35.22 1.43 -8.33	33.88 1.39 -7.20	35.31 1.34 -9.62	34.67 1.44 -8.04	39.44 1.49 -11.37	43.92 2.05 -6.55	60.80 1.68 -29.10	52.52 2.13 -14.97	50.56 2.07 -14.05	45.38 1.97 -10.00	44.12 1.96 -8.95	40.65 1.90 -7.15	39.39 1.92 -6.01	39.36 1.78 -7.84	39.49 1.79 -7.90	44.88 1.98 -10.93	59.52 2.32 -21.43	58.70 2.27 -20.95	51.38 2.07 -16.52	44.29 1.77 -13.93	38.68 1.83 -7.40	40.55 1.68 -12.67	35.52 1.47 -9.08
CORNELL_____ 23752	28.12 0.55 -1.62	27.43 0.59 -1.38	27.06 0.58 -1.19	26.48 0.54 -1.59	27.18 0.65 -1.33	29.13 0.66 -1.88	37.46 1.06 -1.08	35.86 1.02 -4.81	39.14 1.03 -2.68	38.12 1.00 -2.68	36.49 0.97 -2.11	36.23 0.96 -2.06	33.83 0.82 -1.41	33.40 0.82 -1.12	31.85 0.71 -1.40	31.82 0.71 -1.31	34.51 0.74 -1.81	40.20 0.89 -3.54	39.95 0.89 -3.59	36.31 0.79 -2.73	31.49 0.60 -2.30	31.21 0.53 -1.22	28.80 0.50 -2.09	26.93 0.47 -1.50
COXSACKIE___GT 23611	36.13 2.10 -8.07	34.37 2.04 -6.87	33.28 2.05 -5.94	34.26 1.97 -7.94	33.82 1.99 -6.64	38.07 2.10 -9.38	43.93 3.21 -5.40	56.79 2.76 -24.00	51.07 3.30 -12.35	49.30 3.27 -11.59	44.87 3.21 -8.25	43.78 3.19 -7.39	40.44 2.94 -5.89	39.22 2.80 -4.96	38.90 2.71 -6.47	39.00 2.68 -6.52	44.24 3.26 -9.01	57.23 3.79 -17.68	56.51 3.76 -17.28	49.56 3.15 -13.62	42.85 2.77 -11.49	38.33 2.77 -6.10	39.06 2.41 -10.45	34.43 1.97 -7.50
CRESCENT___HYD 24018	37.14 1.40 -9.79	35.22 1.43 -8.33	33.88 1.39 -7.20	35.31 1.34 -9.62	34.67 1.44 -8.04	39.44 1.49 -11.37	43.92 2.05 -6.55	60.80 1.68 -29.10	52.52 2.13 -14.97	50.56 2.07 -14.05	45.38 1.97 -10.00	44.12 1.96 -8.95	40.65 1.90 -7.15	39.39 1.92 -6.01	39.36 1.78 -7.84	39.49 1.79 -7.90	44.88 1.98 -10.93	59.52 2.32 -21.43	58.70 2.27 -20.95	51.38 2.07 -16.52	44.29 1.77 -13.93	38.68 1.83 -7.40	40.55 1.68 -12.67	35.52 1.47 -9.08
CRUCIBLE_METL_DRP 24180	26.66 -0.05 -0.75	26.10 0.00 -0.64	25.84 0.00 -0.56	25.07 -0.02 -0.74	25.89 0.08 -0.62	27.49 0.03 -0.88	35.79 -0.04 -0.50	32.24 -0.03 -2.24	36.37 -0.21 -1.15	35.32 -0.21 -1.08	33.98 -0.20 -0.77	33.73 -0.17 -0.69	31.94 -0.22 -0.55	31.71 -0.22 -0.46	30.10 -0.24 -0.60	30.17 -0.24 -0.61	32.49 -0.32 -0.84	37.09 -0.32 -1.65	36.70 -0.39 -1.61	33.70 -0.36 -1.27	29.32 -0.34 -1.07	29.70 -0.32 -0.57	27.03 -0.16 -0.98	25.54 -0.12 -0.70
DANC___LFGE 323619	26.14 -0.13 -0.32	25.71 -0.03 -0.27	25.50 -0.03 -0.24	24.69 0.02 -0.32	25.53 0.08 -0.26	27.09 0.13 -0.37	35.71 0.18 -0.21	31.28 0.30 -0.95	36.13 0.21 -0.49	35.07 0.17 -0.46	33.84 0.10 -0.33	33.63 0.13 -0.29	31.97 0.13 -0.23	31.78 0.13 -0.20	30.02 0.03 -0.26	30.00 -0.06 -0.26	32.26 -0.06 -0.36	36.57 0.11 -0.70	36.34 0.18 -0.69	33.30 -0.03 -0.54	28.96 -0.09 -0.46	29.49 -0.20 -0.24	26.38 -0.24 -0.41	24.96 -0.30 -0.30
DANSKAMMER___1 23586	35.74 2.18 -7.60	34.02 2.09 -6.47	32.93 2.05 -5.60	33.80 1.97 -7.48	33.48 2.04 -6.25	37.55 2.13 -8.83	43.87 3.46 -5.09	55.69 3.06 -22.60	50.84 3.79 -11.63	49.11 3.75 -10.91	44.92 3.74 -7.77	43.91 3.75 -6.95	40.60 3.45 -5.55	39.46 3.33 -4.67	39.03 3.21 -6.09	39.13 3.19 -6.14	44.13 3.67 -8.48	56.59 4.18 -16.64	55.93 4.18 -16.27	49.32 3.70 -12.83	42.66 3.26 -10.82	38.41 3.21 -5.75	38.59 2.54 -9.84	34.16 2.15 -7.06
DANSKAMMER___2 23589	35.74 2.18 -7.60	34.02 2.09 -6.47	32.93 2.05 -5.60	33.80 1.97 -7.48	33.48 2.04 -6.25	37.55 2.13 -8.83	43.87 3.46 -5.09	55.69 3.06 -22.60	50.84 3.79 -11.63	49.11 3.75 -10.91	44.92 3.74 -7.77	43.91 3.75 -6.95	40.60 3.45 -5.55	39.46 3.33 -4.67	39.03 3.21 -6.09	39.13 3.19 -6.14	44.13 3.67 -8.48	56.59 4.18 -16.64	55.93 4.18 -16.27	49.32 3.70 -12.83	42.66 3.26 -10.82	38.41 3.21 -5.75	38.59 2.54 -9.84	34.16 2.15 -7.06

DANSKAMMER___3 23590	35.74 2.18 -7.60	34.02 2.09 -6.47	32.93 2.05 -5.60	33.80 1.97 -7.48	33.48 2.04 -6.25	37.55 2.13 -8.83	43.87 3.46 -5.09	55.69 3.06 -22.60	50.84 3.79 -11.63	49.11 3.75 -10.91	44.92 3.74 -7.77	43.91 3.75 -6.95	40.60 3.45 -5.55	39.46 3.33 -4.67	39.03 3.21 -6.09	39.13 3.19 -6.14	44.13 3.67 -8.48	56.59 4.18 -16.64	55.93 4.18 -16.27	49.32 3.70 -12.83	42.66 3.26 -10.82	38.41 3.21 -5.75	38.59 2.54 -9.84	34.16 2.15 -7.06
DANSKAMMER___4 23591	35.74 2.18 -7.60	34.02 2.09 -6.47	32.93 2.05 -5.60	33.80 1.97 -7.48	33.48 2.04 -6.25	37.55 2.13 -8.83	43.87 3.46 -5.09	55.69 3.06 -22.60	50.84 3.79 -11.63	49.11 3.75 -10.91	44.92 3.74 -7.77	43.91 3.75 -6.95	40.60 3.45 -5.55	39.46 3.33 -4.67	39.03 3.21 -6.09	39.13 3.19 -6.14	44.13 3.67 -8.48	56.59 4.18 -16.64	55.93 4.18 -16.27	49.32 3.70 -12.83	42.66 3.26 -10.82	38.41 3.21 -5.75	38.59 2.54 -9.84	34.16 2.15 -7.06
DANSKAMMER___DIESEL 23592	35.74 2.18 -7.60	34.02 2.09 -6.47	32.93 2.05 -5.60	33.80 1.97 -7.48	33.48 2.04 -6.25	37.55 2.13 -8.83	43.87 3.46 -5.09	55.69 3.06 -22.60	50.84 3.79 -11.63	49.11 3.75 -10.91	44.92 3.74 -7.77	43.91 3.75 -6.95	40.60 3.45 -5.55	39.46 3.33 -4.67	39.03 3.21 -6.09	39.13 3.19 -6.14	44.13 3.67 -8.48	56.59 4.18 -16.64	55.93 4.18 -16.27	49.32 3.70 -12.83	42.66 3.26 -10.82	38.41 3.21 -5.75	38.59 2.54 -9.84	34.16 2.15 -7.06
DASHVILLE___HYD 23610	35.60 2.15 -7.50	33.88 2.04 -6.38	32.80 2.00 -5.52	33.64 1.92 -7.37	33.35 1.99 -6.16	37.37 2.08 -8.71	43.76 3.42 -5.01	55.34 3.03 -22.28	50.61 3.72 -11.46	48.89 3.69 -10.76	44.78 3.71 -7.66	43.78 3.72 -6.86	40.46 3.38 -5.47	39.34 3.27 -4.60	38.88 3.15 -6.01	39.01 3.16 -6.05	44.04 3.71 -8.37	56.39 4.22 -16.41	55.70 4.18 -16.04	49.08 3.64 -12.65	42.48 3.23 -10.67	38.30 3.18 -5.66	38.42 2.52 -9.70	34.02 2.10 -6.96
DELAWARE___LFGE 323621	30.15 0.99 -3.21	29.19 0.99 -2.73	28.66 1.01 -2.36	28.48 0.98 -3.15	28.87 1.03 -2.64	31.38 1.06 -3.73	39.16 1.70 -2.15	41.09 1.53 -9.54	42.29 1.84 -5.03	41.04 1.79 -4.81	38.75 1.80 -3.54	38.26 1.79 -3.26	35.69 1.61 -2.47	35.11 1.60 -2.04	33.82 1.46 -2.63	33.85 1.46 -2.59	37.21 1.66 -3.58	44.65 1.86 -7.03	44.26 1.84 -6.94	39.94 1.74 -5.41	34.61 1.46 -4.57	33.30 1.41 -2.43	31.48 1.13 -4.15	28.91 0.97 -2.98
DOGLEVILLE___HYD 23807	27.31 1.56 0.20	26.87 1.58 0.17	26.74 1.59 0.14	25.69 1.53 0.19	26.62 1.59 0.16	28.01 1.65 0.23	37.41 2.23 0.13	31.34 1.89 0.58	37.36 2.23 0.30	36.37 2.21 0.28	35.35 2.14 0.20	35.09 2.06 0.18	33.33 1.86 0.14	33.16 1.82 0.12	31.27 1.69 0.16	31.37 1.73 0.16	33.60 1.85 0.22	37.41 2.07 0.43	37.04 1.99 0.42	34.26 1.80 0.33	29.85 1.54 0.28	30.87 1.56 0.15	27.37 1.41 0.25	26.12 1.35 0.18
DUNKIRK___1 23563	26.73 -0.55 -1.32	26.21 -0.38 -1.13	25.98 -0.28 -0.97	25.24 -0.41 -1.30	26.18 -0.10 -1.09	27.75 -0.37 -1.54	35.92 -0.28 -0.88	34.17 0.21 -3.93	40.10 -0.32 -5.00	41.07 -0.38 -7.01	41.16 -0.07 -7.81	42.55 -0.07 -9.40	35.32 -0.44 -4.16	33.51 -0.57 -2.62	31.77 -0.53 -2.58	30.33 -0.54 -1.07	32.71 -0.73 -1.48	38.12 -0.54 -2.89	39.12 -0.99 -4.64	34.17 -0.85 -2.23	29.47 -1.00 -1.88	29.37 -1.09 -1.00	27.21 -0.71 -1.71	25.94 -0.25 -1.23
DUNKIRK___2 23564	26.73 -0.55 -1.32	26.21 -0.38 -1.13	25.98 -0.28 -0.97	25.24 -0.41 -1.30	26.18 -0.10 -1.09	27.75 -0.37 -1.54	35.92 -0.28 -0.88	34.17 0.21 -3.93	40.10 -0.32 -5.00	41.07 -0.38 -7.01	41.16 -0.07 -7.81	42.55 -0.07 -9.40	35.32 -0.44 -4.16	33.51 -0.57 -2.62	31.77 -0.53 -2.58	30.33 -0.54 -1.07	32.71 -0.73 -1.48	38.12 -0.54 -2.89	39.12 -0.99 -4.64	34.17 -0.85 -2.23	29.47 -1.00 -1.88	29.37 -1.09 -1.00	27.21 -0.71 -1.71	25.94 -0.25 -1.23
DUNKIRK___3 23565	26.58 -0.67 -1.31	26.06 -0.51 -1.11	25.84 -0.41 -0.96	25.10 -0.54 -1.28	26.02 -0.25 -1.07	27.57 -0.53 -1.52	35.70 -0.49 -0.87	33.85 -0.06 -3.88	39.89 -0.64 -5.11	40.96 -0.69 -7.21	41.13 -0.37 -8.08	42.59 -0.36 -9.75	35.16 -0.73 -4.28	33.30 -0.85 -2.69	31.56 -0.80 -2.63	30.08 -0.77 -1.05	32.44 -0.99 -1.46	37.80 -0.82 -2.86	38.90 -1.28 -4.70	33.88 -1.11 -2.20	29.25 -1.20 -1.86	29.15 -1.30 -0.99	27.00 -0.89 -1.69	25.80 -0.37 -1.21
DUNKIRK___4 23566	26.58 -0.67 -1.31	26.06 -0.51 -1.11	25.84 -0.41 -0.96	25.10 -0.54 -1.28	26.02 -0.25 -1.07	27.57 -0.53 -1.52	35.70 -0.49 -0.87	33.85 -0.06 -3.88	39.89 -0.64 -5.11	40.96 -0.69 -7.21	41.13 -0.37 -8.08	42.59 -0.36 -9.75	35.16 -0.73 -4.28	33.30 -0.85 -2.69	31.56 -0.80 -2.63	30.08 -0.77 -1.05	32.44 -0.99 -1.46	37.80 -0.82 -2.86	38.90 -1.28 -4.70	33.88 -1.11 -2.20	29.25 -1.20 -1.86	29.15 -1.30 -0.99	27.00 -0.89 -1.69	25.80 -0.37 -1.21
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.43 2.05 -7.43	33.74 1.96 -6.32	32.63 1.87 -5.46	33.43 1.78 -7.30	33.21 1.91 -6.10	37.21 1.99 -8.63	43.53 3.25 -4.97	55.04 2.94 -22.07	50.53 3.75 -11.35	48.78 3.69 -10.66	44.71 3.71 -7.59	43.68 3.69 -6.79	40.41 3.38 -5.42	39.39 3.37 -4.56	38.86 3.18 -5.95	38.98 3.19 -5.99	43.84 3.58 -8.29	56.06 4.04 -16.25	55.37 4.01 -15.89	48.99 3.67 -12.53	42.35 3.20 -10.56	38.28 3.21 -5.61	38.28 2.46 -9.61	33.97 2.12 -6.89
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.21 1.95 -7.31	33.54 1.86 -6.22	32.49 1.82 -5.38	33.26 1.73 -7.18	33.02 1.82 -6.01	36.99 1.92 -8.49	43.32 3.11 -4.89	54.54 2.79 -21.72	50.07 3.47 -11.17	48.37 3.44 -10.49	44.32 3.44 -7.46	43.31 3.42 -6.68	40.07 3.13 -5.33	39.03 3.08 -4.49	38.53 2.94 -5.85	38.62 2.92 -5.90	43.48 3.36 -8.15	55.59 3.83 -16.00	54.91 3.80 -15.64	48.53 3.41 -12.33	41.96 2.97 -10.40	37.92 2.95 -5.52	37.97 2.31 -9.46	33.69 1.95 -6.78
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.72 2.34 -7.43	34.03 2.24 -6.33	32.91 2.15 -5.47	33.71 2.05 -7.31	33.50 2.19 -6.11	37.21 1.99 -8.63	43.46 3.18 -4.96	55.03 2.94 -22.06	50.63 3.86 -11.35	48.95 3.86 -10.65	44.86 3.87 -7.58	43.87 3.88 -6.78	40.59 3.57 -5.41	39.54 3.52 -4.55	39.03 3.36 -5.94	39.12 3.34 -5.98	43.99 3.74 -8.28	56.16 4.15 -16.25	55.47 4.11 -15.88	49.11 3.80 -12.52	42.49 3.34 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.26 2.40 -6.90
EAST HAMPTON___GT 23717	37.45 4.07 -7.43	35.75 3.97 -6.32	34.57 3.82 -5.46	35.25 3.60 -7.30	35.25 3.96 -6.10	39.71 4.49 -8.63	50.01 6.85 -7.84	58.61 6.52 -22.07	54.58 7.76 -11.39	52.16 7.06 -10.66	48.21 7.15 -7.65	47.25 7.14 -6.91	43.94 6.57 -5.77	42.99 6.54 -4.98	42.27 6.12 -6.41	42.39 6.14 -6.45	47.86 6.90 -8.99	61.53 8.41 -17.36	67.49 8.51 -23.51	55.62 7.90 -14.93	47.45 6.49 -12.37	44.84 6.13 -9.25	40.95 5.14 -9.61	36.82 4.87 -6.99
EAST RIVER___6 23660	35.41 2.03 -7.43	33.69 1.91 -6.32	32.58 1.82 -5.47	33.38 1.73 -7.30	33.16 1.86 -6.10	37.15 1.94 -8.63	43.50 3.21 -4.97	55.10 3.00 -22.07	50.68 3.90 -11.35	48.95 3.86 -10.66	44.90 3.91 -7.59	43.88 3.88 -6.79	40.59 3.57 -5.42	39.58 3.55 -4.56	39.04 3.36 -5.95	39.16 3.37 -5.99	43.99 3.74 -8.29	56.17 4.15 -16.25	55.48 4.11 -15.89	49.12 3.80 -12.53	42.50 3.34 -10.56	38.42 3.36 -5.61	38.39 2.57 -9.61	34.00 2.15 -6.89

EAST_RIVER___7 23524	35.41 2.03 -7.43	33.69 1.91 -6.32	32.58 1.82 -5.47	33.38 1.73 -7.30	33.16 1.86 -6.10	37.15 1.94 -8.63	43.50 3.21 -4.97	55.10 3.00 -22.07	50.68 3.90 -11.35	48.95 3.86 -10.66	44.90 3.91 -7.59	43.88 3.88 -6.79	40.59 3.57 -5.42	39.58 3.55 -4.56	39.04 3.36 -5.95	39.16 3.37 -5.99	43.99 3.74 -8.29	56.17 4.15 -16.25	55.48 4.11 -15.89	49.12 3.80 -12.53	42.50 3.34 -10.56	38.42 3.36 -5.61	38.39 2.57 -9.61	34.00 2.15 -6.89
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.34 1.97 -7.41	33.66 1.88 -6.31	32.54 1.80 -5.45	33.37 1.73 -7.29	33.13 1.84 -6.09	37.11 1.92 -8.61	43.42 3.14 -4.96	54.87 2.82 -22.03	50.37 3.62 -11.33	48.62 3.55 -10.64	44.56 3.58 -7.57	43.54 3.55 -6.78	40.27 3.26 -5.41	39.25 3.24 -4.55	38.73 3.06 -5.94	38.85 3.07 -5.98	43.69 3.45 -8.27	55.89 3.90 -16.22	55.24 3.90 -15.86	48.84 3.54 -12.50	42.22 3.09 -10.54	38.15 3.09 -5.60	38.18 2.38 -9.59	33.89 2.05 -6.88
EAST_HAMPTON___DIESEL 23722	37.45 4.07 -7.43	35.75 3.97 -6.32	34.57 3.82 -5.46	35.25 3.60 -7.30	35.25 3.96 -6.10	39.71 4.49 -8.63	50.01 6.85 -7.84	58.61 6.52 -22.07	54.58 7.76 -11.39	52.16 7.06 -10.66	48.21 7.15 -7.65	47.25 7.14 -6.91	43.94 6.57 -5.77	42.99 6.54 -4.98	42.27 6.12 -6.41	42.39 6.14 -6.45	47.86 6.90 -8.99	61.53 8.41 -17.36	67.49 8.51 -23.51	55.62 7.90 -14.93	47.45 6.49 -12.37	44.84 6.13 -9.25	40.95 5.14 -9.61	36.82 4.87 -6.99
EAST_RIVER___1 323558	35.48 2.10 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.47	33.45 1.80 -7.30	33.24 1.94 -6.10	37.23 2.02 -8.63	43.61 3.32 -4.97	55.16 3.06 -22.07	50.71 3.93 -11.35	49.02 3.92 -10.66	44.94 3.94 -7.59	43.95 3.95 -6.79	40.63 3.60 -5.42	39.61 3.59 -4.56	39.10 3.42 -5.95	39.19 3.40 -5.99	44.06 3.80 -8.29	56.24 4.22 -16.25	55.55 4.18 -15.89	49.15 3.83 -12.53	42.53 3.37 -10.56	38.45 3.39 -5.61	38.44 2.62 -9.61	34.05 2.20 -6.89
EAST_RIVER___2 323559	35.41 2.03 -7.43	33.69 1.91 -6.32	32.58 1.82 -5.47	33.38 1.73 -7.30	33.16 1.86 -6.10	37.15 1.94 -8.63	43.50 3.21 -4.97	55.10 3.00 -22.07	50.68 3.90 -11.35	48.95 3.86 -10.66	44.90 3.91 -7.59	43.88 3.88 -6.79	40.59 3.57 -5.42	39.58 3.55 -4.56	39.04 3.36 -5.95	39.16 3.37 -5.99	43.99 3.74 -8.29	56.17 4.15 -16.25	55.48 4.11 -15.89	49.12 3.80 -12.53	42.50 3.34 -10.56	38.42 3.36 -5.61	38.39 2.57 -9.61	34.00 2.15 -6.89
EAST___DELAWARE_HYD 23607	34.29 1.69 -6.65	32.78 1.65 -5.66	31.83 1.64 -4.90	32.47 1.58 -6.54	32.30 1.64 -5.47	36.02 1.70 -7.73	42.53 2.76 -4.45	52.23 2.43 -19.77	48.61 3.01 -10.17	46.88 2.89 -9.55	43.11 2.91 -6.80	42.11 2.82 -6.08	39.02 2.56 -4.86	38.03 2.48 -4.09	37.41 2.35 -5.33	37.49 2.33 -5.37	42.08 2.69 -7.42	53.40 3.08 -14.56	52.83 3.12 -14.24	46.83 2.82 -11.22	40.51 2.46 -9.46	36.93 2.44 -5.03	36.70 1.89 -8.61	32.76 1.62 -6.18
ELEC_TRO_TEK 24086	35.90 2.49 -7.46	34.21 2.39 -6.35	33.10 2.33 -5.48	33.83 2.17 -7.32	33.66 2.34 -6.12	37.72 2.47 -8.66	46.64 3.74 -7.58	55.49 3.39 -22.07	51.17 4.32 -11.43	49.43 4.30 -10.69	45.70 4.28 -8.01	44.99 4.25 -7.53	43.11 3.92 -7.59	42.56 3.90 -7.20	42.26 3.69 -8.84	42.33 3.69 -8.83	48.74 4.13 -12.64	57.68 4.58 -17.34	75.64 4.61 -35.56	55.42 4.20 -18.43	47.46 3.66 -15.21	43.72 3.62 -10.64	38.78 2.93 -9.64	34.54 2.57 -7.00
ELLENBURG_WT_PWR 323604	25.31 -0.65 0.00	24.78 -0.69 0.00	24.58 -0.71 0.00	23.79 -0.56 0.00	24.46 -0.73 0.00	26.00 -0.59 0.00	34.37 -0.95 0.00	29.22 -0.81 0.00	34.47 -0.95 0.00	33.41 -1.03 0.00	32.41 -1.00 0.00	32.18 -1.03 0.00	30.72 -0.88 0.00	30.64 -0.82 0.00	29.02 -0.71 0.00	29.08 -0.72 0.00	31.01 -0.96 0.00	34.66 -1.11 0.00	34.55 -0.92 0.00	31.84 -0.95 0.00	27.79 -0.80 0.00	28.63 -0.82 0.00	25.31 -0.89 0.00	24.31 -0.65 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.22 -1.01 -1.28	25.71 -0.84 -1.09	25.52 -0.71 -0.94	24.78 -0.83 -1.26	25.67 -0.58 -1.05	27.17 -0.90 -1.48	35.08 -1.10 -0.85	32.71 -1.11 -3.80	39.28 -1.91 -5.77	40.92 -1.89 -8.38	41.46 -1.54 -9.58	43.31 -1.56 -11.66	34.82 -1.80 -5.02	32.67 -1.89 -3.10	30.91 -1.78 -2.97	29.10 -1.73 -1.03	31.41 -1.98 -1.43	36.56 -2.00 -2.80	38.51 -1.95 -4.99	33.21 -1.74 -2.15	28.69 -1.71 -1.82	28.59 -1.83 -0.97	26.55 -1.31 -1.65	25.45 -0.70 -1.19
EMPIRE_CC_1 323656	36.43 1.27 -9.21	34.57 1.27 -7.84	33.33 1.26 -6.77	34.59 1.19 -9.05	34.07 1.31 -7.57	38.63 1.36 -10.69	42.96 1.48 -6.16	58.60 1.20 -27.37	51.14 1.63 -14.08	49.24 1.59 -13.22	44.32 1.50 -9.41	43.13 1.50 -8.42	39.75 1.42 -6.72	38.53 1.42 -5.66	38.45 1.34 -7.38	38.57 1.34 -7.43	43.78 1.53 -10.28	57.71 1.79 -20.16	56.92 1.74 -19.71	49.93 1.61 -15.54	43.06 1.37 -13.10	37.86 1.44 -6.96	39.66 1.55 -11.91	34.90 1.40 -8.55
EMPIRE_CC_2 323658	36.43 1.27 -9.21	34.57 1.27 -7.84	33.33 1.26 -6.77	34.59 1.19 -9.05	34.07 1.31 -7.57	38.63 1.36 -10.69	42.96 1.48 -6.16	58.60 1.20 -27.37	51.14 1.63 -14.08	49.24 1.59 -13.22	44.32 1.50 -9.41	43.13 1.50 -8.42	39.75 1.42 -6.72	38.53 1.42 -5.66	38.45 1.34 -7.38	38.57 1.34 -7.43	43.78 1.53 -10.28	57.71 1.79 -20.16	56.92 1.74 -19.71	49.93 1.61 -15.54	43.06 1.37 -13.10	37.86 1.44 -6.96	39.66 1.55 -11.91	34.90 1.40 -8.55
ERIE_WT_PWR 323693	26.40 -0.86 -1.30	25.88 -0.69 -1.11	25.66 -0.58 -0.96	24.92 -0.71 -1.28	25.83 -0.43 -1.07	27.32 -0.77 -1.51	35.34 -0.85 -0.87	33.01 -0.87 -3.86	38.78 -1.63 -4.99	39.84 -1.62 -7.02	39.95 -1.30 -7.84	41.36 -1.30 -9.45	34.19 -1.58 -4.17	32.41 -1.67 -2.62	30.72 -1.58 -2.57	29.33 -1.52 -1.05	31.66 -1.76 -1.45	36.89 -1.72 -2.84	38.36 -1.67 -4.55	33.54 -1.44 -2.19	28.95 -1.49 -1.85	28.85 -1.59 -0.98	26.76 -1.13 -1.68	25.59 -0.57 -1.21
ETNA_115_KV_TB1_REV_LBMP_C 345029	28.05 0.49 -1.60	27.36 0.54 -1.36	27.00 0.53 -1.18	26.41 0.49 -1.58	27.12 0.60 -1.32	29.06 0.61 -1.86	37.35 0.95 -1.07	35.72 0.93 -4.77	38.98 0.92 -2.64	37.92 0.86 -2.62	36.32 0.87 -2.04	36.05 0.86 -1.98	33.70 0.73 -1.37	33.28 0.72 -1.10	31.74 0.63 -1.38	31.72 0.63 -1.29	34.40 0.64 -1.79	40.10 0.82 -3.51	39.80 0.78 -3.55	36.19 0.69 -2.71	31.41 0.54 -2.28	31.14 0.47 -1.21	28.73 0.45 -2.07	26.87 0.42 -1.49
E_CANADA_CAP_HY 24051	38.79 0.88 -11.96	36.53 0.89 -10.18	35.00 0.91 -8.80	37.01 0.90 -11.75	35.98 0.96 -9.83	41.54 1.06 -13.89	45.22 1.91 -8.00	66.95 1.38 -35.54	55.48 1.77 -18.29	53.29 1.69 -17.16	47.33 1.70 -12.22	46.04 1.89 -10.94	42.10 1.77 -8.73	40.53 1.73 -7.35	40.83 1.52 -9.58	40.94 1.49 -9.65	46.98 1.66 -13.35	63.80 1.86 -26.18	62.88 1.81 -25.59	54.61 1.64 -20.18	46.83 1.23 -17.01	39.94 1.44 -9.04	42.83 1.15 -15.47	36.76 0.70 -11.10
E_CANADA_MHWK_HY 24050	27.31 1.56 0.20	26.87 1.58 0.17	26.74 1.59 0.14	25.69 1.53 0.19	26.62 1.59 0.16	28.01 1.65 0.23	37.41 2.23 0.13	31.34 1.89 0.58	37.36 2.23 0.30	36.37 2.21 0.28	35.35 2.14 0.20	35.09 2.06 0.18	33.33 1.86 0.14	33.16 1.82 0.12	31.27 1.69 0.16	31.37 1.73 0.16	33.60 1.85 0.22	37.41 2.07 0.43	37.04 1.99 0.42	34.26 1.80 0.33	29.85 1.54 0.28	30.87 1.56 0.15	27.37 1.41 0.25	26.12 1.35 0.18

E_FISHKILL___LBMP 23776	35.36 1.79 -7.62	33.68 1.73 -6.48	32.56 1.67 -5.61	33.42 1.58 -7.49	33.17 1.71 -6.26	37.22 1.78 -8.85	43.27 2.86 -5.09	55.21 2.55 -22.64	50.33 3.26 -11.65	48.54 3.17 -10.93	44.40 3.21 -7.78	43.36 3.19 -6.97	40.10 2.94 -5.56	39.03 2.89 -4.68	38.56 2.73 -6.10	38.69 2.74 -6.15	43.57 3.10 -8.50	55.94 3.51 -16.67	55.29 3.51 -16.30	48.82 3.18 -12.85	42.20 2.77 -10.84	38.01 2.80 -5.76	38.24 2.17 -9.86	33.90 1.87 -7.07
FAR ROCKAWAY___4 23548	36.39 2.93 -7.51	34.69 2.83 -6.40	33.56 2.76 -5.51	34.28 2.58 -7.35	34.12 2.77 -6.15	38.22 2.92 -8.71	47.76 4.38 -8.06	56.09 3.99 -22.07	51.89 5.00 -11.47	50.14 4.96 -10.74	46.42 4.48 -8.53	46.10 4.48 -8.41	45.88 4.11 -10.17	45.88 4.09 -10.33	45.88 3.86 -12.29	45.88 3.87 -12.21	54.16 4.38 -17.82	58.06 4.86 -17.44	93.17 4.93 -52.77	60.83 4.49 -23.55	51.73 3.89 -19.26	45.88 3.80 -12.62	39.33 3.43 -9.69	35.03 2.99 -7.07
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	35.51 2.13 -7.43	33.79 2.01 -6.32	32.68 1.92 -5.47	33.48 1.83 -7.30	33.27 1.97 -6.10	37.26 2.05 -8.63	43.64 3.36 -4.97	55.19 3.09 -22.07	50.78 4.00 -11.35	49.06 3.96 -10.66	44.97 3.97 -7.59	43.98 3.98 -6.79	40.66 3.63 -5.42	39.64 3.62 -4.56	39.10 3.42 -5.95	39.22 3.43 -5.99	44.09 3.83 -8.29	56.27 4.25 -16.25	55.58 4.22 -15.89	49.22 3.90 -12.53	42.55 3.40 -10.56	38.51 3.44 -5.61	38.46 2.65 -9.61	34.07 2.22 -6.89
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.51 2.13 -7.43	33.79 2.01 -6.32	32.68 1.92 -5.47	33.48 1.83 -7.30	33.27 1.97 -6.10	37.26 2.05 -8.63	43.61 3.32 -4.97	55.16 3.06 -22.07	50.75 3.97 -11.35	49.02 3.92 -10.66	44.94 3.94 -7.59	43.95 3.95 -6.79	40.66 3.63 -5.42	39.61 3.59 -4.56	39.10 3.42 -5.95	39.19 3.40 -5.99	44.06 3.80 -8.29	56.24 4.22 -16.25	55.58 4.22 -15.89	49.19 3.87 -12.53	42.55 3.40 -10.56	38.48 3.42 -5.61	38.46 2.65 -9.61	34.07 2.22 -6.89
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.48 2.10 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.47	33.45 1.80 -7.30	33.24 1.94 -6.10	37.23 2.02 -8.63	43.61 3.32 -4.97	55.16 3.06 -22.07	50.71 3.93 -11.35	48.99 3.89 -10.66	44.90 3.91 -7.59	43.92 3.92 -6.79	40.63 3.60 -5.42	39.58 3.55 -4.56	39.07 3.39 -5.95	39.16 3.37 -5.99	44.03 3.77 -8.29	56.20 4.18 -16.25	55.51 4.15 -15.89	49.15 3.83 -12.53	42.53 3.37 -10.56	38.45 3.39 -5.61	38.41 2.59 -9.61	34.05 2.20 -6.89
FARRAGUT___LBMP 323566	35.46 2.08 -7.43	33.74 1.96 -6.32	32.63 1.87 -5.47	33.43 1.78 -7.30	33.21 1.91 -6.10	37.21 1.99 -8.63	43.53 3.25 -4.97	55.10 3.00 -22.07	50.68 3.90 -11.35	48.95 3.86 -10.66	44.87 3.87 -7.59	43.88 3.88 -6.79	40.59 3.57 -5.42	39.54 3.52 -4.56	39.04 3.36 -5.95	39.13 3.34 -5.99	43.99 3.74 -8.29	56.17 4.15 -16.25	55.48 4.11 -15.89	49.12 3.80 -12.53	42.50 3.34 -10.56	38.42 3.36 -5.61	38.39 2.57 -9.61	34.02 2.17 -6.89
FENNER___WINDPWR 24204	26.95 0.52 -0.47	26.42 0.56 -0.40	26.19 0.56 -0.35	25.33 0.51 -0.47	26.19 0.60 -0.39	27.77 0.64 -0.55	36.55 0.92 -0.32	32.33 0.90 -1.41	37.11 0.96 -0.72	36.05 0.93 -0.68	34.80 0.90 -0.48	34.54 0.90 -0.43	32.74 0.79 -0.35	32.54 0.79 -0.29	30.79 0.68 -0.38	30.84 0.65 -0.38	33.20 0.70 -0.53	37.70 0.89 -1.04	37.34 0.85 -1.01	34.31 0.72 -0.80	29.83 0.57 -0.67	30.31 0.50 -0.36	27.29 0.47 -0.61	25.80 0.40 -0.44
FIBERTEK___ENERGY 23856	26.66 -0.05 -0.75	26.10 0.00 -0.64	25.84 0.00 -0.56	25.07 -0.02 -0.74	25.89 0.08 -0.62	27.49 0.03 -0.88	35.79 -0.04 -0.50	32.24 -0.03 -2.24	36.37 -0.21 -1.15	35.32 -0.21 -1.08	33.98 -0.20 -0.77	33.73 -0.17 -0.69	31.94 -0.22 -0.55	31.71 -0.22 -0.46	30.10 -0.24 -0.60	30.17 -0.24 -0.61	32.49 -0.32 -0.84	37.09 -0.32 -1.65	36.70 -0.39 -1.61	33.70 -0.36 -1.27	29.32 -0.34 -1.07	29.70 -0.32 -0.57	27.03 -0.16 -0.98	25.54 -0.12 -0.70
FITZPATRICK____ 23598	26.08 0.13 0.00	25.59 0.13 0.00	25.42 0.13 0.00	24.47 0.12 0.00	25.35 0.15 0.00	26.72 0.13 0.00	35.50 0.18 0.00	30.18 0.15 0.00	35.60 0.18 0.00	34.61 0.17 0.00	33.58 0.17 0.00	33.37 0.17 0.00	31.76 0.16 0.00	31.62 0.16 0.00	29.88 0.15 0.00	29.95 0.15 0.00	32.13 0.16 0.00	35.94 0.18 0.00	35.65 0.18 0.00	32.96 0.16 0.00	28.73 0.14 0.00	29.60 0.15 0.00	26.34 0.13 0.00	25.08 0.13 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	35.78 2.20 -7.63	34.09 2.14 -6.49	32.98 2.07 -5.61	33.84 2.00 -7.50	33.55 2.09 -6.27	37.62 2.18 -8.86	43.95 3.53 -5.10	55.81 3.12 -22.66	50.95 3.86 -11.66	49.21 3.82 -10.94	45.01 3.81 -7.79	44.00 3.82 -6.97	40.65 3.48 -5.57	39.54 3.40 -4.68	39.08 3.24 -6.11	39.20 3.25 -6.15	44.22 3.74 -8.51	56.71 4.25 -16.69	56.01 4.22 -16.32	49.39 3.74 -12.86	42.72 3.29 -10.85	38.49 3.27 -5.76	38.64 2.57 -9.87	34.23 2.20 -7.08
FORT ORANGE____ 23900	36.42 1.14 -9.32	34.55 1.15 -7.94	33.29 1.14 -6.86	34.59 1.07 -9.17	33.99 1.13 -7.66	38.61 1.20 -10.83	43.11 1.55 -6.24	59.03 1.29 -27.72	51.39 1.70 -14.26	49.48 1.65 -13.38	44.48 1.54 -9.53	43.23 1.50 -8.53	39.83 1.42 -6.81	38.57 1.38 -5.73	38.51 1.31 -7.47	38.64 1.31 -7.53	43.85 1.47 -10.41	57.89 1.72 -20.41	57.10 1.67 -19.96	50.07 1.54 -15.73	43.17 1.32 -13.27	38.03 1.53 -7.05	39.74 1.47 -12.07	34.84 1.22 -8.65
FORT_DRUM_COGEN 23780	26.08 -0.18 -0.31	25.65 -0.08 -0.26	25.44 -0.08 -0.23	24.63 -0.02 -0.30	25.47 0.03 -0.25	27.00 0.05 -0.36	35.60 0.07 -0.21	31.16 0.21 -0.92	36.04 0.14 -0.47	34.95 0.07 -0.44	33.76 0.03 -0.32	33.56 0.07 -0.28	31.86 0.03 -0.23	31.71 0.06 -0.19	29.95 -0.03 -0.25	29.93 -0.12 -0.25	32.19 -0.13 -0.34	36.44 0.00 -0.68	36.24 0.11 -0.66	33.21 -0.10 -0.52	28.89 -0.14 -0.44	29.42 -0.27 -0.23	26.32 -0.29 -0.40	24.92 -0.33 -0.29
FPL_FAR_ROCK_GT1 24212	36.39 2.93 -7.51	34.69 2.83 -6.40	33.56 2.76 -5.51	34.28 2.58 -7.35	34.12 2.77 -6.15	38.22 2.92 -8.71	47.76 4.38 -8.06	56.09 3.99 -22.07	51.89 5.00 -11.47	50.14 4.96 -10.74	46.42 4.48 -8.53	46.10 4.48 -8.41	45.88 4.11 -10.17	45.88 4.09 -10.33	45.88 3.86 -12.29	45.88 3.87 -12.21	54.16 4.38 -17.82	58.06 4.86 -17.44	93.17 4.93 -52.77	60.83 4.49 -23.55	51.73 3.89 -19.26	45.88 3.80 -12.62	39.33 3.43 -9.69	35.03 2.99 -7.07
FPL_FAR_ROCK_GT2 23815	36.39 2.93 -7.51	34.69 2.83 -6.40	33.56 2.76 -5.51	34.28 2.58 -7.35	34.12 2.77 -6.15	38.22 2.92 -8.71	47.76 4.38 -8.06	56.09 3.99 -22.07	51.89 5.00 -11.47	50.14 4.96 -10.74	46.42 4.48 -8.53	46.10 4.48 -8.41	45.88 4.11 -10.17	45.88 4.09 -10.33	45.88 3.86 -12.29	45.88 3.87 -12.21	54.16 4.38 -17.82	58.06 4.86 -17.44	93.17 4.93 -52.77	60.83 4.49 -23.55	51.73 3.89 -19.26	45.88 3.80 -12.62	39.33 3.43 -9.69	35.03 2.99 -7.07
FRANKLIN_FALL_HYD 24054	25.23 -0.73 0.00	24.70 -0.76 0.00	24.46 -0.83 0.00	23.72 -0.63 0.00	24.34 -0.86 0.00	25.92 -0.66 0.00	34.15 -1.16 0.00	29.04 -0.99 0.00	34.29 -1.13 0.00	33.17 -1.27 0.00	32.18 -1.24 0.00	31.98 -1.23 0.00	30.53 -1.07 0.00	30.48 -0.98 0.00	28.93 -0.80 0.00	29.00 -0.80 0.00	30.82 -1.15 0.00	34.48 -1.29 0.00	34.48 -0.99 0.00	31.71 -1.08 0.00	27.62 -0.97 0.00	28.42 -1.03 0.00	25.08 -1.13 0.00	24.19 -0.77 0.00

FREEPORT_EQUS_GT1 23764	36.13	34.44	33.32	34.05	33.91	37.96	47.15	55.76	51.49	49.60	45.90	45.15	43.14	42.55	42.21	42.29	48.45	57.81	74.49	55.16	47.33	43.87	39.04	34.79
	2.72	2.62	2.55	2.39	2.60	2.71	4.10	3.66	4.64	4.48	4.51	4.48	4.14	4.12	3.89	3.90	4.22	4.68	4.72	4.29	3.83	3.92	3.20	2.82
	-7.46	-6.35	-5.48	-7.32	-6.12	-8.66	-7.74	-22.07	-11.42	-10.69	-7.98	-7.46	-7.40	-6.97	-8.59	-8.58	-12.26	-17.36	-34.30	-18.08	-14.91	-10.50	-9.64	-7.01
FREEPORT___CT2 23818	36.13	34.44	33.32	34.05	33.91	37.96	47.15	55.76	51.49	49.60	45.90	45.15	43.14	42.55	42.21	42.29	48.45	57.81	74.49	55.16	47.33	43.87	39.04	34.79
	2.72	2.62	2.55	2.39	2.60	2.71	4.10	3.66	4.64	4.48	4.51	4.48	4.14	4.12	3.89	3.90	4.22	4.68	4.72	4.29	3.83	3.92	3.20	2.82
	-7.46	-6.35	-5.48	-7.32	-6.12	-8.66	-7.74	-22.07	-11.42	-10.69	-7.98	-7.46	-7.40	-6.97	-8.59	-8.58	-12.26	-17.36	-34.30	-18.08	-14.91	-10.50	-9.64	-7.01
FULTON COGEN____ 23766	26.33	25.80	25.56	24.76	25.59	27.14	35.36	31.59	35.87	34.84	33.56	33.29	31.56	31.35	29.74	29.81	32.07	36.48	36.09	33.18	28.90	29.32	26.64	25.20
	-0.26	-0.20	-0.20	-0.22	-0.13	-0.18	-0.39	-0.33	-0.53	-0.52	-0.50	-0.50	-0.51	-0.50	-0.51	-0.51	-0.61	-0.68	-0.75	-0.69	-0.60	-0.62	-0.39	-0.35
	-0.64	-0.54	-0.47	-0.63	-0.52	-0.74	-0.43	-1.90	-0.98	-0.92	-0.65	-0.58	-0.47	-0.39	-0.51	-0.52	-0.71	-1.40	-1.37	-1.08	-0.91	-0.48	-0.83	-0.59
FULTON___LFGE 323630	39.98	37.73	36.28	38.07	37.23	42.73	47.60	67.73	57.68	55.46	49.80	48.42	44.49	42.92	42.85	42.97	48.93	65.72	64.73	56.50	48.40	41.73	43.99	37.72
	2.70	2.62	2.65	2.58	2.72	2.98	4.70	4.02	4.92	4.75	4.81	4.85	4.61	4.50	4.04	4.02	4.31	5.15	5.00	4.59	3.69	3.71	3.12	2.25
	-11.33	-9.64	-8.34	-11.14	-9.31	-13.16	-7.58	-33.68	-17.33	-16.26	-11.58	-10.37	-8.27	-6.96	-9.08	-9.15	-12.65	-24.81	-24.26	-19.12	-16.12	-8.56	-14.66	-10.52
G.F.CEMENT___DRP 24184	37.36	35.44	34.12	35.57	34.97	39.68	44.36	61.33	52.76	50.75	45.61	44.30	40.93	39.67	39.60	39.74	45.04	59.92	59.09	51.68	44.50	38.75	40.61	35.54
	1.53	1.58	1.57	1.51	1.66	1.62	2.44	1.95	2.23	2.14	2.11	2.06	2.12	2.14	1.96	1.97	2.05	2.54	2.48	2.23	1.86	1.83	1.63	1.42
	-9.87	-8.40	-7.26	-9.70	-8.11	-11.47	-6.61	-29.35	-15.10	-14.17	-10.09	-9.03	-7.21	-6.07	-7.91	-7.97	-11.02	-21.62	-21.14	-16.66	-14.05	-7.46	-12.77	-9.16
GARDENVILLE___LBMP 24039	26.31	25.80	25.58	24.84	25.75	27.24	35.20	32.85	38.92	40.15	40.44	41.99	34.37	32.46	30.75	29.20	31.53	36.70	38.34	33.37	28.80	28.70	26.65	25.51
	-0.93	-0.76	-0.66	-0.78	-0.50	-0.85	-0.99	-1.02	-1.77	-1.79	-1.44	-1.46	-1.71	-1.79	-1.69	-1.64	-1.89	-1.90	-1.85	-1.61	-1.63	-1.74	-1.23	-0.65
	-1.29	-1.10	-0.95	-1.27	-1.06	-1.50	-0.86	-3.84	-5.27	-7.51	-8.47	-10.25	-4.47	-2.79	-2.71	-1.04	-1.44	-2.83	-4.71	-2.18	-1.84	-0.98	-1.67	-1.20
GENERAL___MILLS 23808	26.37	25.85	25.64	24.90	25.81	27.30	35.27	32.96	38.75	39.77	39.92	41.30	34.16	32.38	30.70	29.30	31.63	36.86	38.32	33.47	28.92	28.82	26.73	25.57
	-0.88	-0.71	-0.61	-0.73	-0.45	-0.80	-0.92	-0.93	-1.66	-1.69	-1.34	-1.36	-1.61	-1.70	-1.61	-1.55	-1.79	-1.75	-1.70	-1.51	-1.52	-1.62	-1.15	-0.60
	-1.30	-1.11	-0.96	-1.28	-1.07	-1.51	-0.87	-3.86	-4.99	-7.02	-7.84	-9.45	-4.17	-2.62	-2.57	-1.05	-1.45	-2.84	-4.55	-2.19	-1.85	-0.98	-1.68	-1.21
GE_PLASTICS___DRP 24183	36.46	34.56	33.32	34.63	34.03	38.64	43.18	59.20	51.49	49.58	44.56	43.34	39.90	38.66	38.61	38.73	43.96	58.03	57.27	50.21	43.32	38.04	39.74	34.85
	1.14	1.12	1.14	1.07	1.13	1.17	1.59	1.32	1.74	1.69	1.57	1.56	1.45	1.45	1.37	1.37	1.53	1.75	1.74	1.61	1.40	1.50	1.41	1.20
	-9.37	-7.97	-6.89	-9.21	-7.70	-10.88	-6.27	-27.85	-14.33	-13.45	-9.57	-8.57	-6.84	-5.76	-7.51	-7.56	-10.46	-20.51	-20.06	-15.81	-13.33	-7.08	-12.12	-8.70
GILBOA___1 23756	34.27	32.70	31.75	32.55	32.21	36.10	41.83	53.14	48.36	46.64	42.57	41.58	38.51	37.49	37.04	37.15	41.78	53.46	52.84	46.85	40.46	36.48	36.89	32.83
	1.01	1.02	1.09	1.02	1.01	1.04	1.63	1.41	1.77	1.72	1.70	1.69	1.58	1.54	1.46	1.46	1.66	1.72	1.74	1.74	1.49	1.50	1.23	1.10
	-7.30	-6.21	-5.37	-7.18	-6.00	-8.48	-4.88	-21.70	-11.17	-10.48	-7.46	-6.68	-5.33	-4.48	-5.85	-5.89	-8.15	-15.98	-15.63	-12.32	-10.39	-5.52	-9.45	-6.78
GILBOA___2 23757	34.27	32.70	31.75	32.55	32.21	36.10	41.83	53.14	48.36	46.64	42.57	41.58	38.51	37.49	37.04	37.15	41.78	53.46	52.84	46.85	40.46	36.48	36.89	32.83
	1.01	1.02	1.09	1.02	1.01	1.04	1.63	1.41	1.77	1.72	1.70	1.69	1.58	1.54	1.46	1.46	1.66	1.72	1.74	1.74	1.49	1.50	1.23	1.10
	-7.30	-6.21	-5.37	-7.18	-6.00	-8.48	-4.88	-21.70	-11.17	-10.48	-7.46	-6.68	-5.33	-4.48	-5.85	-5.89	-8.15	-15.98	-15.63	-12.32	-10.39	-5.52	-9.45	-6.78
GILBOA___3 23758	34.27	32.70	31.75	32.55	32.21	36.10	41.83	53.14	48.36	46.64	42.57	41.58	38.51	37.49	37.04	37.15	41.78	53.46	52.84	46.85	40.46	36.48	36.89	32.83
	1.01	1.02	1.09	1.02	1.01	1.04	1.63	1.41	1.77	1.72	1.70	1.69	1.58	1.54	1.46	1.46	1.66	1.72	1.74	1.74	1.49	1.50	1.23	1.10
	-7.30	-6.21	-5.37	-7.18	-6.00	-8.48	-4.88	-21.70	-11.17	-10.48	-7.46	-6.68	-5.33	-4.48	-5.85	-5.89	-8.15	-15.98	-15.63	-12.32	-10.39	-5.52	-9.45	-6.78
GILBOA___4 23759	34.27	32.70	31.75	32.55	32.21	36.10	41.83	53.14	48.36	46.64	42.57	41.58	38.51	37.49	37.04	37.15	41.78	53.46	52.84	46.85	40.46	36.48	36.89	32.83
	1.01	1.02	1.09	1.02	1.01	1.04	1.63	1.41	1.77	1.72	1.70	1.69	1.58	1.54	1.46	1.46	1.66	1.72	1.74	1.74	1.49	1.50	1.23	1.10
	-7.30	-6.21	-5.37	-7.18	-6.00	-8.48	-4.88	-21.70	-11.17	-10.48	-7.46	-6.68	-5.33	-4.48	-5.85	-5.89	-8.15	-15.98	-15.63	-12.32	-10.39	-5.52	-9.45	-6.78
GILBOA____ 23599	34.27	32.70	31.75	32.55	32.21	36.10	41.83	53.14	48.36	46.64	42.57	41.58	38.51	37.49	37.04	37.15	41.78	53.46	52.84	46.85	40.46	36.48	36.89	32.83
	1.01	1.02	1.09	1.02	1.01	1.04	1.63	1.41	1.77	1.72	1.70	1.69	1.58	1.54	1.46	1.46	1.66	1.72	1.74	1.74	1.49	1.50	1.23	1.10
	-7.30	-6.21	-5.37	-7.18	-6.00	-8.48	-4.88	-21.70	-11.17	-10.48	-7.46	-6.68	-5.33	-4.48	-5.85	-5.89	-8.15	-15.98	-15.63	-12.32	-10.39	-5.52	-9.45	-6.78
GINNA_____ 23603	25.24	24.74	24.48	23.77	24.59	26.09	33.85	30.90	34.14	32.89	31.68	31.36	29.88	29.66	28.21	28.37	30.63	35.31	35.00	32.05	27.78	27.85	25.61	24.32
	-1.63	-1.50	-1.49	-1.49	-1.36	-1.57	-2.08	-1.86	-2.58	-2.69	-2.44	-2.39	-2.28	-2.30	-2.20	-2.17	-2.37	-2.47	-2.38	-2.30	-2.12	-2.30	-1.78	-1.50
	-0.92	-0.78	-0.68	-0.91	-0.76	-1.07	-0.62	-2.74	-1.30	-1.13	-0.70	-0.54	-0.55	-0.50	-0.68	-0.74	-1.03	-2.02	-1.90	-1.55	-1.31	-0.70	-1.19	-0.86
GLEN PARK_____ 23778	26.23	25.77	25.56	24.77	25.62	27.18	35.82	31.42	36.32	35.22	34.01	33.81	32.10	31.91	30.14	30.13	32.40	36.74	36.49	33.44	29.08	29.59	26.45	25.01
	-0.05	0.03	0.03	0.10	0.15	0.21	0.28	0.42	0.39	0.31	0.27	0.30	0.25	0.25	0.15	0.06	0.06	0.25	0.32	0.10	0.03	-0.12	-0.18	-0.25
	-0.33	-0.28	-0.24	-0.32	-0.27	-0.38	-0.22	-0.98	-0.50	-0.47	-0.34	-0.30	-0.24	-0.20	-0.26	-0.27	-0.37	-0.72	-0.70	-0.55	-0.47	-0.25	-0.43	-0.30

GLENWOOD_IC_1_G5 23712	35.84 2.44 -7.45	34.14 2.34 -6.34	33.04 2.28 -5.47	33.83 2.17 -7.31	33.65 2.34 -6.11	37.63 2.39 -8.65	46.53 3.71 -7.50	55.49 3.39 -22.07	51.16 4.32 -11.41	49.28 4.17 -10.68	45.48 4.21 -7.86	44.66 4.18 -7.27	42.28 3.85 -6.82	41.53 3.81 -6.27	41.18 3.63 -7.83	41.24 3.60 -7.83	47.11 4.03 -11.11	57.37 4.29 -17.32	70.24 4.29 -30.47	53.65 3.93 -16.92	46.20 3.60 -14.01	43.10 3.59 -10.05	38.72 2.88 -9.63	34.42 2.47 -6.99
GLENWOOD_IC_2_G1 23688	35.67 2.28 -7.43	33.98 2.19 -6.33	32.88 2.12 -5.47	33.65 2.00 -7.30	33.47 2.17 -6.11	37.48 2.26 -8.63	46.04 3.53 -7.19	55.31 3.21 -22.07	50.93 4.11 -11.40	49.13 4.03 -10.66	45.18 4.04 -7.72	44.25 4.02 -7.03	41.43 3.70 -6.13	40.54 3.65 -5.43	40.11 3.48 -6.90	40.18 3.46 -6.93	45.56 3.87 -9.72	57.36 4.33 -17.27	65.65 4.33 -25.85	52.28 3.97 -15.53	44.97 3.46 -12.92	42.45 3.47 -9.52	38.57 2.75 -9.62	34.29 2.37 -6.96
GLENWOOD_IC_3_G1 23689	35.67 2.28 -7.43	33.98 2.19 -6.33	32.88 2.12 -5.47	33.65 2.00 -7.30	33.47 2.17 -6.11	37.48 2.26 -8.63	46.04 3.53 -7.19	55.31 3.21 -22.07	50.93 4.11 -11.40	49.13 4.03 -10.66	45.18 4.04 -7.72	44.25 4.02 -7.03	41.43 3.70 -6.13	40.54 3.65 -5.43	40.11 3.48 -6.90	40.18 3.46 -6.93	45.56 3.87 -9.72	57.36 4.33 -17.27	65.65 4.33 -25.85	52.28 3.97 -15.53	44.97 3.46 -12.92	42.45 3.47 -9.52	38.57 2.75 -9.62	34.29 2.37 -6.96
GLENWOOD___4 23550	35.84 2.44 -7.45	34.14 2.34 -6.34	33.04 2.28 -5.47	33.83 2.17 -7.31	33.65 2.34 -6.11	37.63 2.39 -8.65	46.53 3.71 -7.50	55.49 3.39 -22.07	51.16 4.32 -11.41	49.28 4.17 -10.68	45.48 4.21 -7.86	44.66 4.18 -7.27	42.28 3.85 -6.82	41.53 3.81 -6.27	41.18 3.63 -7.83	41.24 3.60 -7.83	47.11 4.03 -11.11	57.48 4.40 -17.32	70.31 4.36 -30.47	53.71 4.00 -16.92	46.20 3.60 -14.01	43.10 3.59 -10.05	38.72 2.88 -9.63	34.42 2.47 -6.99
GLENWOOD___5 23614	35.84 2.44 -7.45	34.14 2.34 -6.34	33.04 2.28 -5.47	33.83 2.17 -7.31	33.65 2.34 -6.11	37.63 2.39 -8.65	46.53 3.71 -7.50	55.49 3.39 -22.07	51.16 4.32 -11.41	49.28 4.17 -10.68	45.48 4.21 -7.86	44.66 4.18 -7.27	42.28 3.85 -6.82	41.53 3.81 -6.27	41.18 3.63 -7.83	41.24 3.60 -7.83	47.11 4.03 -11.11	57.48 4.40 -17.32	70.31 4.36 -30.47	53.71 4.00 -16.92	46.20 3.60 -14.01	43.10 3.59 -10.05	38.72 2.88 -9.63	34.42 2.47 -6.99
GLOBAL GREEN_PORT_GT1 23814	37.48 4.10 -7.43	35.78 4.00 -6.32	34.59 3.84 -5.46	35.28 3.63 -7.30	35.30 4.01 -6.10	39.76 4.55 -8.63	50.08 6.92 -7.84	58.68 6.58 -22.07	54.65 7.83 -11.39	52.23 7.13 -10.66	48.28 7.22 -7.65	47.32 7.21 -6.91	44.01 6.64 -5.77	43.05 6.61 -4.98	42.33 6.18 -6.41	42.45 6.20 -6.45	47.89 6.94 -8.99	61.56 8.44 -17.36	67.53 8.55 -23.51	55.69 7.97 -14.93	47.54 6.58 -12.37	44.90 6.19 -9.25	41.01 5.19 -9.61	36.87 4.92 -6.99
GLOBE___DSASP 323697	25.69 -1.48 -1.22	25.23 -1.27 -1.04	25.07 -1.11 -0.90	24.33 -1.22 -1.20	25.21 -0.98 -1.00	26.57 -1.44 -1.42	34.19 -1.94 -0.82	31.40 -2.25 -3.62	38.45 -3.26 -6.28	40.54 -3.24 -9.33	41.41 -2.84 -10.84	43.66 -2.82 -13.28	34.23 -3.00 -5.62	31.84 -3.05 -3.43	30.11 -2.85 -3.23	27.98 -2.80 -0.98	30.23 -3.10 -1.36	35.11 -3.33 -2.67	37.45 -3.26 -5.24	31.93 -2.92 -2.06	27.61 -2.72 -1.74	27.52 -2.86 -0.92	25.66 -2.12 -1.58	24.92 -1.17 -1.13
GOETHSLN___LBMP 323567	35.35 1.97 -7.43	33.62 1.83 -6.32	32.50 1.74 -5.47	33.33 1.68 -7.30	33.09 1.79 -6.10	37.10 1.89 -8.63	43.40 3.11 -4.97	54.95 2.85 -22.07	50.50 3.72 -11.35	48.82 3.72 -10.66	44.74 3.74 -7.59	43.75 3.75 -6.79	40.44 3.41 -5.42	39.42 3.40 -4.56	38.92 3.24 -5.95	39.04 3.25 -5.99	43.87 3.61 -8.29	55.95 3.93 -16.25	55.30 3.94 -15.89	48.96 3.64 -12.53	42.38 3.23 -10.56	38.34 3.27 -5.61	38.31 2.49 -9.61	33.92 2.07 -6.89
GOODYEAR_LAKE_HYD 323669	29.20 1.09 -2.16	28.39 1.09 -1.84	28.02 1.14 -1.59	27.54 1.07 -2.12	28.13 1.16 -1.78	30.35 1.25 -2.51	38.81 2.05 -1.45	38.25 1.80 -6.42	40.99 2.16 -3.41	39.82 2.10 -3.28	37.95 2.11 -2.43	37.56 2.09 -2.26	35.19 1.90 -1.69	34.74 1.89 -1.39	33.21 1.69 -1.78	33.24 1.70 -1.74	36.30 1.92 -2.41	42.64 2.15 -4.73	42.29 2.13 -4.69	38.40 1.97 -3.64	33.29 1.63 -3.07	32.65 1.56 -1.63	30.23 1.23 -2.80	27.99 1.02 -2.01
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.58 0.16 -2.47	27.77 0.20 -2.10	27.34 0.23 -1.82	26.95 0.17 -2.43	27.53 0.30 -2.03	29.70 0.24 -2.87	37.47 0.49 -1.65	37.85 0.48 -7.35	39.84 0.39 -4.03	38.76 0.34 -3.98	36.88 0.40 -3.07	36.52 0.37 -2.95	33.93 0.25 -2.07	33.32 0.19 -1.67	31.99 0.15 -2.11	31.97 0.18 -1.99	34.92 0.19 -2.76	41.46 0.28 -5.41	41.20 0.28 -5.44	37.29 0.33 -4.17	32.31 0.20 -3.52	31.47 0.15 -1.87	29.56 0.16 -3.20	27.45 0.20 -2.29
GOUDEY___7 23579	28.58 0.16 -2.47	27.77 0.20 -2.10	27.34 0.23 -1.82	26.95 0.17 -2.43	27.53 0.30 -2.03	29.70 0.24 -2.87	37.47 0.49 -1.65	37.85 0.48 -7.35	39.84 0.39 -4.03	38.76 0.34 -3.98	36.88 0.40 -3.07	36.52 0.37 -2.95	33.93 0.25 -2.07	33.32 0.19 -1.67	31.99 0.15 -2.11	31.97 0.18 -1.99	34.92 0.19 -2.76	41.46 0.28 -5.41	41.20 0.28 -5.44	37.29 0.33 -4.17	32.31 0.20 -3.52	31.47 0.15 -1.87	29.56 0.16 -3.20	27.45 0.20 -2.29
GOUDEY___8 23580	28.58 0.16 -2.47	27.77 0.20 -2.10	27.34 0.23 -1.82	26.95 0.17 -2.43	27.53 0.30 -2.03	29.70 0.24 -2.87	37.47 0.49 -1.65	37.85 0.48 -7.35	39.84 0.39 -4.03	38.76 0.34 -3.98	36.88 0.40 -3.07	36.52 0.37 -2.95	33.93 0.25 -2.07	33.32 0.19 -1.67	31.99 0.15 -2.11	31.97 0.18 -1.99	34.92 0.19 -2.76	41.46 0.28 -5.41	41.20 0.28 -5.44	37.29 0.33 -4.17	32.31 0.20 -3.52	31.47 0.15 -1.87	29.56 0.16 -3.20	27.45 0.20 -2.29
GOWANUS_GT1_1 24077	35.70 2.31 -7.43	34.01 2.21 -6.33	32.85 2.10 -5.47	33.65 2.00 -7.30	33.44 2.14 -6.10	37.34 2.13 -8.63	43.71 3.42 -4.97	55.34 3.24 -22.07	50.96 4.18 -11.35	49.26 4.17 -10.66	45.18 4.18 -7.60	44.19 4.18 -6.80	40.89 3.85 -5.43	39.84 3.81 -4.57	39.31 3.63 -5.96	39.41 3.60 -6.00	44.33 4.06 -8.30	56.56 4.54 -16.25	55.91 4.54 -15.89	49.48 4.16 -12.53	42.81 3.66 -10.57	38.76 3.68 -5.62	38.68 2.86 -9.62	34.28 2.42 -6.90
GOWANUS_GT1_2 24078	35.70 2.31 -7.43	34.01 2.21 -6.33	32.85 2.10 -5.47	33.65 2.00 -7.30	33.44 2.14 -6.10	37.34 2.13 -8.63	43.71 3.42 -4.97	55.34 3.24 -22.07	50.96 4.18 -11.35	49.26 4.17 -10.66	45.18 4.18 -7.60	44.19 4.18 -6.80	40.89 3.85 -5.43	39.84 3.81 -4.57	39.31 3.63 -5.96	39.41 3.60 -6.00	44.33 4.06 -8.30	56.56 4.54 -16.25	55.91 4.54 -15.89	49.48 4.16 -12.53	42.81 3.66 -10.57	38.76 3.68 -5.62	38.68 2.86 -9.62	34.28 2.42 -6.90
GOWANUS_GT1_3 24079	35.70 2.31 -7.43	34.01 2.21 -6.33	32.85 2.10 -5.47	33.65 2.00 -7.30	33.44 2.14 -6.10	37.34 2.13 -8.63	43.71 3.42 -4.97	55.34 3.24 -22.07	50.96 4.18 -11.35	49.26 4.17 -10.66	45.18 4.18 -7.60	44.19 4.18 -6.80	40.89 3.85 -5.43	39.84 3.81 -4.57	39.31 3.63 -5.96	39.41 3.60 -6.00	44.33 4.06 -8.30	56.56 4.54 -16.25	55.91 4.54 -15.89	49.48 4.16 -12.53	42.81 3.66 -10.57	38.76 3.68 -5.62	38.68 2.86 -9.62	34.28 2.42 -6.90

GOWANUS_GT1_4 24080	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT1_5 24084	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT1_6 24111	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT1_7 24112	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT1_8 24113	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT2_1 24114	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT2_2 24115	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT2_3 24116	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT2_4 24117	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT2_5 24118	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT2_6 24119	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT2_7 24120	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT2_8 24121	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT3_1 24122	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT3_2 24123	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90

GOWANUS_GT3_3 24124	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT3_4 24125	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT3_5 24126	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT3_6 24127	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT3_7 24128	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT3_8 24129	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT4_1 24130	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT4_2 24131	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT4_3 24132	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT4_4 24133	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT4_5 24134	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT4_6 24135	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT4_7 24136	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GOWANUS_GT4_8 24137	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
GREENIDGE___3 23582	27.38	26.74	26.42	25.81	26.61	28.41	36.68	34.83	38.14	37.22	35.81	35.67	32.99	32.46	30.89	30.81	33.39	38.95	38.85	35.26	30.50	30.24	27.94	26.33
	-0.08	0.00	0.03	-0.02	0.18	0.08	0.35	0.33	0.04	-0.03	0.03	0.03	-0.13	-0.16	-0.24	-0.21	-0.26	-0.11	-0.07	-0.07	-0.23	-0.35	-0.21	-0.02
	-1.50	-1.28	-1.11	-1.48	-1.24	-1.75	-1.01	-4.47	-2.68	-2.82	-2.37	-2.03	-1.51	-1.16	-1.40	-1.21	-1.68	-3.29	-3.45	-2.54	-2.14	-1.14	-1.95	-1.40

GREENIDGE___4 23583	27.38 -0.08 -1.50	26.74 0.00 -1.28	26.42 0.03 -1.11	25.81 -0.02 -1.48	26.61 0.18 -1.24	28.41 0.08 -1.75	36.68 0.35 -1.01	34.83 0.33 -4.47	38.14 0.04 -2.68	37.22 -0.03 -2.82	35.81 0.03 -2.37	35.67 0.03 -2.43	32.99 -0.13 -1.51	32.46 -0.16 -1.16	30.89 -0.24 -1.40	30.81 -0.21 -1.21	33.39 -0.26 -1.68	38.95 -0.11 -3.29	38.85 -0.07 -3.45	35.26 -0.07 -2.54	30.50 -0.23 -2.14	30.24 -0.35 -1.14	27.94 -0.21 -1.95	26.33 -0.02 -1.40
GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.70 2.31 -7.43	34.01 2.21 -6.33	32.85 2.10 -5.47	33.65 2.00 -7.30	33.44 2.14 -6.10	37.34 2.13 -8.63	43.71 3.42 -4.97	55.34 3.24 -22.07	50.96 4.18 -11.35	49.26 4.17 -10.66	45.18 4.18 -7.60	44.19 4.18 -6.80	40.89 3.85 -5.43	39.84 3.81 -4.57	39.31 3.63 -5.96	39.41 3.60 -6.00	44.33 4.06 -8.30	56.56 4.54 -16.25	55.91 4.54 -15.89	49.48 4.16 -12.53	42.81 3.66 -10.57	38.76 3.68 -5.62	38.68 2.86 -9.62	34.28 2.42 -6.90
GROVEVILLE___HYD 323602	35.78 2.20 -7.63	34.09 2.14 -6.49	32.98 2.07 -5.61	33.84 2.00 -7.50	33.55 2.09 -6.27	37.62 2.18 -8.86	43.95 3.53 -5.10	55.81 3.12 -22.66	50.95 3.86 -11.66	49.21 3.82 -10.94	45.01 3.81 -7.79	44.00 3.82 -6.97	40.65 3.48 -5.57	39.54 3.40 -4.68	39.08 3.24 -6.11	39.20 3.25 -6.15	44.22 3.74 -8.51	56.71 4.25 -16.69	56.01 4.22 -16.32	49.39 3.74 -12.86	42.72 3.29 -10.85	38.49 3.27 -5.76	38.64 2.57 -9.87	34.23 2.20 -7.08
HAMPSHIRE___PAPER_HYD 323593	24.99 -0.96 0.00	24.55 -0.92 0.00	24.35 -0.94 0.00	23.52 -0.83 0.00	24.24 -0.96 0.00	25.60 -0.98 0.00	33.66 -1.66 0.00	28.71 -1.32 0.00	33.83 -1.59 0.00	32.82 -1.62 0.00	31.81 -1.60 0.00	31.61 -1.59 0.00	30.18 -1.42 0.00	30.14 -1.32 0.00	28.45 -1.28 0.00	28.49 -1.31 0.00	30.44 -1.53 0.00	34.05 -1.72 0.00	33.88 -1.60 0.00	31.18 -1.61 0.00	27.16 -1.43 0.00	28.01 -1.44 0.00	24.92 -1.28 0.00	23.86 -1.10 0.00
HARDSCRABBLE_WT_PWR 323673	27.05 1.30 0.20	26.62 1.32 0.17	26.48 1.34 0.14	25.45 1.29 0.19	26.37 1.33 0.16	27.74 1.38 0.23	37.02 1.84 0.13	31.04 1.59 0.58	37.00 1.88 0.30	36.02 1.86 0.28	34.98 1.77 0.20	34.75 1.73 0.18	32.98 1.52 0.14	32.82 1.48 0.12	30.94 1.37 0.16	31.01 1.37 0.16	33.25 1.50 0.22	36.98 1.65 0.43	36.58 1.52 0.42	33.87 1.41 0.33	29.51 1.20 0.28	30.52 1.21 0.15	27.05 1.10 0.25	25.83 1.05 0.18
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.13 2.05 -7.13	33.49 1.96 -6.07	32.45 1.92 -5.24	33.18 1.83 -7.01	32.97 1.91 -5.86	36.88 2.02 -8.28	43.37 3.29 -4.77	54.15 2.94 -21.18	49.97 3.65 -10.90	48.25 3.58 -10.23	44.27 3.58 -7.28	43.31 3.59 -6.52	40.09 3.29 -5.20	39.05 3.21 -4.38	38.50 3.06 -5.71	38.62 3.07 -5.75	43.44 3.52 -7.95	55.40 4.04 -15.60	54.70 3.97 -15.25	48.35 3.54 -12.02	41.84 3.12 -10.14	37.93 3.09 -5.38	37.84 2.41 -9.22	33.62 2.05 -6.62
HARZA MOOSE___RIVER 24016	26.01 0.05 0.00	25.56 0.10 0.00	25.39 0.10 0.00	24.45 0.10 0.00	25.32 0.13 0.00	26.75 0.16 0.00	35.57 0.25 0.00	30.36 0.33 0.00	35.78 0.35 0.00	34.75 0.31 0.00	33.71 0.30 0.00	33.51 0.30 0.00	31.86 0.25 0.00	31.71 0.25 0.00	29.91 0.18 0.00	29.95 0.15 0.00	32.13 0.16 0.00	36.05 0.28 0.00	35.76 0.28 0.00	32.96 0.16 0.00	28.70 0.11 0.00	29.46 0.00 0.00	26.15 -0.05 0.00	24.88 -0.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	35.64 2.26 -7.43	33.93 2.14 -6.33	32.81 2.05 -5.47	33.60 1.95 -7.30	33.39 2.09 -6.11	37.26 2.05 -8.63	43.61 3.32 -4.97	55.19 3.09 -22.07	50.82 4.04 -11.35	49.09 3.99 -10.66	45.05 4.04 -7.60	44.06 4.05 -6.80	40.73 3.70 -5.43	39.71 3.68 -4.57	39.19 3.51 -5.96	39.29 3.48 -6.00	44.16 3.90 -8.30	56.34 4.33 -16.25	55.66 4.29 -15.89	49.29 3.97 -12.53	42.64 3.49 -10.57	38.61 3.53 -5.62	38.58 2.75 -9.62	34.21 2.35 -6.90
HEMPSTEAD____ 23647	35.95 2.54 -7.45	34.25 2.44 -6.34	33.14 2.38 -5.48	33.88 2.22 -7.31	33.73 2.42 -6.12	37.76 2.53 -8.65	46.77 3.85 -7.60	55.55 3.45 -22.07	51.27 4.43 -11.42	49.39 4.27 -10.68	45.62 4.31 -7.90	44.85 4.32 -7.33	42.59 3.98 -7.00	41.87 3.93 -6.48	41.50 3.72 -8.06	41.59 3.72 -8.06	47.56 4.13 -11.46	57.64 4.54 -17.33	71.65 4.54 -31.64	54.20 4.13 -17.28	46.53 3.66 -14.28	43.33 3.68 -10.19	38.82 2.99 -9.63	34.55 2.60 -7.00
HICKLING___1 23621	27.77 -0.10 -1.92	27.07 -0.03 -1.63	26.75 0.05 -1.41	26.19 -0.05 -1.89	26.97 0.20 -1.58	28.87 0.05 -2.23	37.03 0.43 -1.28	36.15 0.42 -5.71	38.99 0.11 -3.46	38.17 0.07 -3.66	36.65 0.13 -3.10	36.51 0.10 -3.20	33.47 -0.09 -1.96	32.80 -0.16 -1.50	31.30 -0.24 -1.81	31.14 -0.21 -1.55	33.86 -0.26 -2.14	39.86 -0.11 -4.20	39.83 -0.07 -4.43	36.03 0.00 -3.24	31.15 -0.17 -2.73	30.61 -0.29 -1.45	28.48 -0.21 -2.49	26.74 0.00 -1.78
HICKLING___2 23622	27.77 -0.10 -1.92	27.07 -0.03 -1.63	26.75 0.05 -1.41	26.19 -0.05 -1.89	26.97 0.20 -1.58	28.87 0.05 -2.23	37.03 0.43 -1.28	36.15 0.42 -5.71	38.99 0.11 -3.46	38.17 0.07 -3.66	36.65 0.13 -3.10	36.51 0.10 -3.20	33.47 -0.09 -1.96	32.80 -0.16 -1.50	31.30 -0.24 -1.81	31.14 -0.21 -1.55	33.86 -0.26 -2.14	39.86 -0.11 -4.20	39.83 -0.07 -4.43	36.03 0.00 -3.24	31.15 -0.17 -2.73	30.61 -0.29 -1.45	28.48 -0.21 -2.49	26.74 0.00 -1.78
HIGH FALLS___HY 23754	35.71 2.52 -7.24	34.02 2.39 -6.16	32.97 2.35 -5.33	33.73 2.26 -7.12	33.44 2.29 -5.95	37.41 2.42 -8.41	44.15 3.99 -4.84	55.11 3.57 -21.51	50.78 4.28 -11.07	49.10 4.27 -10.39	45.08 4.28 -7.39	44.08 4.25 -6.62	40.74 3.85 -5.28	39.58 3.68 -4.44	39.12 3.60 -5.80	39.21 3.57 -5.84	44.33 4.29 -8.08	56.54 4.94 -15.84	55.86 4.90 -15.49	49.13 4.13 -12.21	42.55 3.66 -10.30	38.49 3.56 -5.47	38.43 2.86 -9.37	34.00 2.32 -6.72
HILLBURN___GT 23639	35.00 1.89 -7.16	33.36 1.81 -6.09	32.33 1.77 -5.27	33.07 1.68 -7.04	32.87 1.79 -5.88	36.76 1.86 -8.32	43.18 3.07 -4.79	54.06 2.76 -21.27	49.88 3.51 -10.94	48.16 3.44 -10.27	44.17 3.44 -7.31	43.18 3.42 -6.55	39.96 3.13 -5.22	38.94 3.08 -4.40	38.41 2.94 -5.73	38.53 2.95 -5.78	43.28 3.32 -7.99	55.22 3.79 -15.67	54.55 3.76 -15.32	48.31 3.44 -12.08	41.77 3.00 -10.18	37.87 3.01 -5.41	37.78 2.31 -9.26	33.58 1.97 -6.64
HISHELDN_WT_PWR 323625	26.49 -0.86 -1.39	25.96 -0.69 -1.18	25.73 -0.58 -1.02	25.01 -0.71 -1.36	25.91 -0.43 -1.14	27.45 -0.74 -1.61	35.44 -0.81 -0.93	33.28 -0.87 -4.13	37.95 -1.59 -4.11	38.27 -1.58 -5.41	37.85 -1.30 -5.74	38.66 -1.30 -6.75	33.24 -1.52 -3.15	31.92 -1.60 -2.06	30.34 -1.52 -2.13	29.43 -1.49 -1.12	31.82 -1.70 -1.55	37.12 -1.68 -3.04	37.95 -1.67 -4.15	33.69 -1.44 -2.34	29.11 -1.46 -1.98	28.91 -1.59 -1.05	26.85 -1.15 -1.80	25.60 -0.65 -1.29
HOLTSVILLE_IC_1 23690	36.13 2.75 -7.43	34.43 2.65 -6.32	33.23 2.48 -5.46	33.99 2.34 -7.30	33.89 2.60 -6.10	38.14 2.92 -8.63	47.65 4.49 -7.84	56.33 4.23 -22.07	51.99 5.17 -11.39	49.92 4.82 -10.66	45.94 4.88 -7.65	44.99 4.88 -6.90	41.88 4.52 -5.76	40.93 4.50 -4.97	40.35 4.22 -6.40	40.47 4.23 -6.43	45.67 4.73 -8.97	58.70 5.58 -17.36	64.56 5.64 -23.45	52.95 5.25 -14.91	45.35 4.40 -12.36	42.94 4.24 -9.25	39.30 3.49 -9.61	35.25 3.29 -6.99

HOLTSVILLE_IC_10 23699	36.26 2.88 -7.43	34.56 2.78 -6.32	33.38 2.63 -5.46	34.13 2.48 -7.30	34.04 2.75 -6.10	38.27 3.06 -8.63	47.82 4.66 -7.84	56.54 4.44 -22.07	52.27 5.45 -11.39	50.19 5.10 -10.66	46.21 5.14 -7.66	45.27 5.15 -6.92	42.14 4.74 -5.80	41.20 4.72 -5.02	40.61 4.43 -6.45	40.76 4.47 -6.49	46.04 5.02 -9.05	58.99 5.87 -17.36	65.14 5.92 -23.74	53.29 5.51 -15.00	45.64 4.63 -12.42	43.18 4.45 -9.28	39.49 3.67 -9.61	35.40 3.45 -6.99
HOLTSVILLE_IC_2 23691	36.13 2.75 -7.43	34.43 2.65 -6.32	33.23 2.48 -5.46	33.99 2.34 -7.30	33.89 2.60 -6.10	38.14 2.92 -8.63	47.65 4.49 -7.84	56.33 4.23 -22.07	51.99 5.17 -11.39	49.92 4.82 -10.66	45.94 4.88 -7.65	44.99 4.88 -6.90	41.88 4.52 -5.76	40.93 4.50 -4.97	40.35 4.22 -6.40	40.47 4.23 -6.43	45.67 4.73 -8.97	58.70 5.58 -17.36	64.56 5.64 -23.45	52.95 5.25 -14.91	45.35 4.40 -12.36	42.94 4.24 -9.25	39.30 3.49 -9.61	35.25 3.29 -6.99
HOLTSVILLE_IC_3 23692	36.13 2.75 -7.43	34.43 2.65 -6.32	33.23 2.48 -5.46	33.99 2.34 -7.30	33.89 2.60 -6.10	38.14 2.92 -8.63	47.65 4.49 -7.84	56.33 4.23 -22.07	51.99 5.17 -11.39	49.92 4.82 -10.66	45.94 4.88 -7.65	44.99 4.88 -6.90	41.88 4.52 -5.76	40.93 4.50 -4.97	40.35 4.22 -6.40	40.47 4.23 -6.43	45.67 4.73 -8.97	58.70 5.58 -17.36	64.56 5.64 -23.45	52.95 5.25 -14.91	45.35 4.40 -12.36	42.94 4.24 -9.25	39.30 3.49 -9.61	35.25 3.29 -6.99
HOLTSVILLE_IC_4 23693	36.13 2.75 -7.43	34.43 2.65 -6.32	33.23 2.48 -5.46	33.99 2.34 -7.30	33.89 2.60 -6.10	38.14 2.92 -8.63	47.65 4.49 -7.84	56.33 4.23 -22.07	51.99 5.17 -11.39	49.92 4.82 -10.66	45.94 4.88 -7.65	44.99 4.88 -6.90	41.88 4.52 -5.76	40.93 4.50 -4.97	40.35 4.22 -6.40	40.47 4.23 -6.43	45.67 4.73 -8.97	58.70 5.58 -17.36	64.56 5.64 -23.45	52.95 5.25 -14.91	45.35 4.40 -12.36	42.94 4.24 -9.25	39.30 3.49 -9.61	35.25 3.29 -6.99
HOLTSVILLE_IC_5 23694	36.13 2.75 -7.43	34.43 2.65 -6.32	33.23 2.48 -5.46	33.99 2.34 -7.30	33.89 2.60 -6.10	38.14 2.92 -8.63	47.65 4.49 -7.84	56.33 4.23 -22.07	51.99 5.17 -11.39	49.92 4.82 -10.66	45.94 4.88 -7.65	44.99 4.88 -6.90	41.88 4.52 -5.76	40.93 4.50 -4.97	40.35 4.22 -6.40	40.47 4.23 -6.43	45.67 4.73 -8.97	58.70 5.58 -17.36	64.56 5.64 -23.45	52.95 5.25 -14.91	45.35 4.40 -12.36	42.94 4.24 -9.25	39.30 3.49 -9.61	35.25 3.29 -6.99
HOLTSVILLE_IC_6 23695	36.26 2.88 -7.43	34.56 2.78 -6.32	33.38 2.63 -5.46	34.13 2.48 -7.30	34.04 2.75 -6.10	38.27 3.06 -8.63	47.82 4.66 -7.84	56.54 4.44 -22.07	52.27 5.45 -11.39	50.19 5.10 -10.66	46.21 5.14 -7.66	45.27 5.15 -6.92	42.14 4.74 -5.80	41.20 4.72 -5.02	40.61 4.43 -6.45	40.76 4.47 -6.49	46.04 5.02 -9.05	58.99 5.87 -17.36	65.14 5.92 -23.74	53.29 5.51 -15.00	45.64 4.63 -12.42	43.18 4.45 -9.28	39.49 3.67 -9.61	35.40 3.45 -6.99
HOLTSVILLE_IC_7 23696	36.26 2.88 -7.43	34.56 2.78 -6.32	33.38 2.63 -5.46	34.13 2.48 -7.30	34.04 2.75 -6.10	38.27 3.06 -8.63	47.82 4.66 -7.84	56.54 4.44 -22.07	52.27 5.45 -11.39	50.19 5.10 -10.66	46.21 5.14 -7.66	45.27 5.15 -6.92	42.14 4.74 -5.80	41.20 4.72 -5.02	40.61 4.43 -6.45	40.76 4.47 -6.49	46.04 5.02 -9.05	58.99 5.87 -17.36	65.14 5.92 -23.74	53.29 5.51 -15.00	45.64 4.63 -12.42	43.18 4.45 -9.28	39.49 3.67 -9.61	35.40 3.45 -6.99
HOLTSVILLE_IC_8 23697	36.26 2.88 -7.43	34.56 2.78 -6.32	33.38 2.63 -5.46	34.13 2.48 -7.30	34.04 2.75 -6.10	38.27 3.06 -8.63	47.82 4.66 -7.84	56.54 4.44 -22.07	52.27 5.45 -11.39	50.19 5.10 -10.66	46.21 5.14 -7.66	45.27 5.15 -6.92	42.14 4.74 -5.80	41.20 4.72 -5.02	40.61 4.43 -6.45	40.76 4.47 -6.49	46.04 5.02 -9.05	58.99 5.87 -17.36	65.14 5.92 -23.74	53.29 5.51 -15.00	45.64 4.63 -12.42	43.18 4.45 -9.28	39.49 3.67 -9.61	35.40 3.45 -6.99
HOLTSVILLE_IC_9 23698	36.26 2.88 -7.43	34.56 2.78 -6.32	33.38 2.63 -5.46	34.13 2.48 -7.30	34.04 2.75 -6.10	38.27 3.06 -8.63	47.82 4.66 -7.84	56.54 4.44 -22.07	52.27 5.45 -11.39	50.19 5.10 -10.66	46.21 5.14 -7.66	45.27 5.15 -6.92	42.14 4.74 -5.80	41.20 4.72 -5.02	40.61 4.43 -6.45	40.76 4.47 -6.49	46.04 5.02 -9.05	58.99 5.87 -17.36	65.14 5.92 -23.74	53.29 5.51 -15.00	45.64 4.63 -12.42	43.18 4.45 -9.28	39.49 3.67 -9.61	35.40 3.45 -6.99
HOWARD_WT_PWR 323690	27.48 -0.10 -1.64	26.83 -0.03 -1.39	26.54 0.05 -1.20	25.91 -0.05 -1.61	26.76 0.23 -1.34	28.62 0.13 -1.90	36.98 0.56 -1.09	35.31 0.42 -4.86	38.64 0.00 -3.22	37.92 -0.10 -3.58	36.74 0.10 -3.23	36.78 0.10 -3.47	33.38 -0.19 -1.96	32.68 -0.22 -1.44	31.11 -0.30 -1.68	30.79 -0.33 -1.32	33.35 -0.45 -1.82	39.17 -0.18 -3.58	39.22 -0.18 -3.93	35.35 -0.20 -2.76	30.46 -0.46 -2.33	29.96 -0.74 -1.24	27.72 -0.60 -2.12	26.18 -0.30 -1.52
HQ_GEN_CEDARS 23644	24.60 -1.35 0.00	24.09 -1.38 0.00	23.87 -1.42 0.00	23.08 -1.27 0.00	23.73 -1.46 0.00	25.15 -1.44 0.00	33.10 -2.22 0.00	28.10 -1.92 0.00	33.16 -2.27 0.00	32.13 -2.31 0.00	31.14 -2.27 0.00	30.92 -2.29 0.00	29.58 -2.02 0.00	29.51 -1.95 0.00	27.95 -1.78 0.00	28.01 -1.79 0.00	29.89 -2.08 0.00	33.40 -2.36 0.00	33.27 -2.20 0.00	30.69 -2.10 0.00	26.79 -1.80 0.00	27.66 -1.80 0.00	24.53 -1.68 0.00	23.54 -1.42 0.00
HQ_GEN_CEDARS_PROXY 323590	24.60 -1.35 0.00	24.09 -1.38 0.00	23.87 -1.42 0.00	23.08 -1.27 0.00	23.73 -1.46 0.00	25.15 -1.44 0.00	33.10 -2.22 0.00	28.10 -1.92 0.00	33.16 -2.27 0.00	32.13 -2.31 0.00	31.14 -2.27 0.00	30.92 -2.29 0.00	29.58 -2.02 0.00	29.51 -1.95 0.00	27.95 -1.78 0.00	28.01 -1.79 0.00	29.19 -2.08 0.70	34.10 -2.36 -0.70	33.27 -2.20 0.00	30.69 -2.10 0.00	26.79 -1.80 0.00	27.66 -1.80 0.00	24.47 -1.68 0.06	23.60 -1.42 -0.06
HQ_GEN_IMPORT 323601	25.28 -0.67 0.00	24.78 -0.69 0.00	24.58 -0.71 0.00	23.69 -0.66 0.00	24.46 -0.73 0.00	25.87 -0.72 0.00	34.29 -1.03 0.00	29.13 -0.90 0.00	34.36 -1.06 0.00	33.37 -1.07 0.00	32.34 -1.07 0.00	32.14 -1.06 0.00	30.66 -0.95 0.00	30.52 -0.94 0.00	28.87 -0.86 0.00	28.94 -0.87 0.00	30.31 -0.96 0.70	35.35 -1.11 -0.70	34.41 -1.06 0.00	31.81 -0.98 0.00	27.76 -0.83 0.00	28.60 -0.86 0.00	25.36 -0.79 0.06	24.35 -0.67 -0.06
HQ_GEN_WHEEL 23651	25.28 -0.67 0.00	24.78 -0.69 0.00	24.58 -0.71 0.00	23.69 -0.66 0.00	24.46 -0.73 0.00	25.87 -0.72 0.00	34.29 -1.03 0.00	29.13 -0.90 0.00	34.36 -1.06 0.00	33.37 -1.07 0.00	32.34 -1.07 0.00	32.14 -1.06 0.00	30.66 -0.95 0.00	30.52 -0.94 0.00	28.87 -0.86 0.00	28.94 -0.87 0.00	30.31 -0.96 0.70	35.35 -1.11 -0.70	34.41 -1.06 0.00	31.81 -0.98 0.00	27.76 -0.83 0.00	28.60 -0.86 0.00	25.36 -0.79 0.06	24.35 -0.67 -0.06
HUDSON_AVE_GT_3 23810	35.51 2.13 -7.43	33.79 2.01 -6.32	32.68 1.92 -5.47	33.48 1.83 -7.30	33.27 1.97 -6.10	37.26 2.05 -8.63	43.64 3.36 -4.97	55.19 3.09 -22.07	50.78 4.00 -11.35	49.06 3.96 -10.66	44.97 3.97 -7.59	43.98 3.98 -6.79	40.66 3.63 -5.42	39.64 3.62 -4.56	39.13 3.45 -5.95	39.22 3.43 -5.99	44.09 3.83 -8.29	56.27 4.25 -16.25	55.58 4.22 -15.89	49.22 3.90 -12.53	42.58 3.43 -10.56	38.51 3.44 -5.61	38.46 2.65 -9.61	34.10 2.25 -6.89

HUDSON AVE_GT_4 23540	35.51 2.13 -7.43	33.79 2.01 -6.32	32.68 1.92 -5.47	33.48 1.83 -7.30	33.27 1.97 -6.10	37.26 2.05 -8.63	43.64 3.36 -4.97	55.19 3.09 -22.07	50.78 4.00 -11.35	49.06 3.96 -10.66	44.97 3.97 -7.59	43.98 3.98 -6.79	40.66 3.63 -5.42	39.64 3.62 -4.56	39.13 3.45 -5.95	39.22 3.43 -5.99	44.09 3.83 -8.29	56.27 4.25 -16.25	55.58 4.22 -15.89	49.22 3.90 -12.53	42.58 3.43 -10.56	38.51 3.44 -5.61	38.46 2.65 -9.61	34.10 2.25 -6.89
HUDSON AVE_GT_5 23657	35.51 2.13 -7.43	33.79 2.01 -6.32	32.68 1.92 -5.47	33.48 1.83 -7.30	33.27 1.97 -6.10	37.26 2.05 -8.63	43.64 3.36 -4.97	55.19 3.09 -22.07	50.78 4.00 -11.35	49.06 3.96 -10.66	44.97 3.97 -7.59	43.98 3.98 -6.79	40.66 3.63 -5.42	39.64 3.62 -4.56	39.13 3.45 -5.95	39.22 3.43 -5.99	44.09 3.83 -8.29	56.27 4.25 -16.25	55.58 4.22 -15.89	49.22 3.90 -12.53	42.58 3.43 -10.56	38.51 3.44 -5.61	38.46 2.65 -9.61	34.10 2.25 -6.89
HUDSON_AVE_10 24168	35.41 2.03 -7.43	33.67 1.88 -6.32	32.55 1.80 -5.47	33.36 1.70 -7.30	33.14 1.84 -6.10	37.15 1.94 -8.63	43.47 3.18 -4.97	55.07 2.97 -22.07	50.61 3.83 -11.35	48.89 3.79 -10.66	44.77 3.77 -7.59	43.75 3.75 -6.79	40.47 3.45 -5.42	39.45 3.43 -4.56	38.92 3.24 -5.95	39.04 3.25 -5.99	43.90 3.64 -8.29	56.06 4.04 -16.25	55.41 4.04 -15.89	49.02 3.70 -12.53	42.41 3.26 -10.56	38.37 3.30 -5.61	38.36 2.54 -9.61	33.97 2.12 -6.89
HUNTER MOUNT___DRP 323613	36.13 2.10 -8.07	34.37 2.04 -6.87	33.28 2.05 -5.94	34.26 1.97 -7.94	33.82 1.99 -6.64	38.07 2.10 -9.38	43.93 3.21 -5.40	56.79 2.76 -24.00	51.07 3.30 -12.35	49.30 3.27 -11.59	44.87 3.21 -8.25	43.78 3.19 -7.39	40.44 2.94 -5.89	39.22 2.80 -4.96	38.90 2.71 -6.47	39.00 2.68 -6.52	44.24 3.26 -9.01	57.23 3.79 -17.68	56.51 3.76 -17.28	49.56 3.15 -13.62	42.85 2.77 -11.49	38.33 2.77 -6.10	39.06 2.41 -10.45	34.43 1.97 -7.50
HUNTINGTON_RES_REC 323705	36.06 2.67 -7.43	34.41 2.62 -6.32	33.38 2.63 -5.46	34.14 2.48 -7.30	34.04 2.75 -6.10	37.77 2.55 -8.63	46.91 3.78 -7.81	55.88 3.78 -22.07	51.53 4.71 -11.40	48.89 3.79 -10.66	44.96 3.87 -7.68	44.04 3.88 -6.95	41.07 3.57 -5.90	40.13 3.52 -5.15	39.62 3.30 -6.59	39.76 3.34 -6.62	45.03 3.80 -9.26	57.70 4.58 -17.36	64.58 4.43 -24.67	52.19 4.13 -15.27	44.86 3.63 -12.64	42.41 3.56 -9.39	38.81 2.99 -9.61	34.45 2.50 -6.99
HUNTLEY___63 23557	26.25 -0.93 -1.23	25.77 -0.74 -1.05	25.59 -0.61 -0.91	24.83 -0.73 -1.21	25.73 -0.48 -1.01	27.19 -0.82 -1.43	35.12 -1.03 -0.82	32.37 -1.32 -3.66	38.06 -2.23 -4.86	39.11 -2.20 -6.88	39.30 -1.84 -7.72	40.70 -1.83 -9.32	33.67 -2.02 -4.09	32.01 -2.01 -2.56	30.36 -1.87 -2.51	28.95 -1.85 -0.99	31.23 -2.11 -1.38	36.35 -2.11 -2.70	37.82 -2.06 -4.40	33.04 -1.84 -2.08	28.51 -1.83 -1.75	28.47 -1.91 -0.93	26.41 -1.39 -1.60	25.43 -0.67 -1.14
HUNTLEY___64 23558	26.25 -0.93 -1.23	25.77 -0.74 -1.05	25.59 -0.61 -0.91	24.83 -0.73 -1.21	25.73 -0.48 -1.01	27.19 -0.82 -1.43	35.12 -1.03 -0.82	32.37 -1.32 -3.66	38.06 -2.23 -4.86	39.11 -2.20 -6.88	39.30 -1.84 -7.72	40.70 -1.83 -9.32	33.67 -2.02 -4.09	32.01 -2.01 -2.56	30.36 -1.87 -2.51	28.95 -1.85 -0.99	31.23 -2.11 -1.38	36.35 -2.11 -2.70	37.82 -2.06 -4.40	33.04 -1.84 -2.08	28.51 -1.83 -1.75	28.47 -1.91 -0.93	26.41 -1.39 -1.60	25.43 -0.67 -1.14
HUNTLEY___65 23559	26.25 -0.93 -1.23	25.77 -0.74 -1.05	25.59 -0.61 -0.91	24.83 -0.73 -1.21	25.73 -0.48 -1.01	27.19 -0.82 -1.43	35.12 -1.03 -0.82	32.37 -1.32 -3.66	38.06 -2.23 -4.86	39.11 -2.20 -6.88	39.30 -1.84 -7.72	40.70 -1.83 -9.32	33.67 -2.02 -4.09	32.01 -2.01 -2.56	30.36 -1.87 -2.51	28.95 -1.85 -0.99	31.23 -2.11 -1.38	36.35 -2.11 -2.70	37.82 -2.06 -4.40	33.04 -1.84 -2.08	28.51 -1.83 -1.75	28.47 -1.91 -0.93	26.41 -1.39 -1.60	25.43 -0.67 -1.14
HUNTLEY___66 23560	26.25 -0.93 -1.23	25.77 -0.74 -1.05	25.59 -0.61 -0.91	24.83 -0.73 -1.21	25.73 -0.48 -1.01	27.19 -0.82 -1.43	35.12 -1.03 -0.82	32.37 -1.32 -3.66	38.06 -2.23 -4.86	39.11 -2.20 -6.88	39.30 -1.84 -7.72	40.70 -1.83 -9.32	33.67 -2.02 -4.09	32.01 -2.01 -2.56	30.36 -1.87 -2.51	28.95 -1.85 -0.99	31.23 -2.11 -1.38	36.35 -2.11 -2.70	37.82 -2.06 -4.40	33.04 -1.84 -2.08	28.51 -1.83 -1.75	28.47 -1.91 -0.93	26.41 -1.39 -1.60	25.43 -0.67 -1.14
HUNTLEY___67 23561	25.91 -1.30 -1.25	25.41 -1.12 -1.06	25.22 -0.99 -0.92	24.48 -1.10 -1.23	25.37 -0.86 -1.03	26.82 -1.22 -1.45	34.57 -1.59 -0.84	32.15 -1.59 -3.71	39.58 -2.48 -6.64	41.90 -2.44 -9.91	42.85 -2.10 -11.54	45.27 -2.09 -14.16	35.28 -2.31 -5.98	32.71 -2.39 -3.64	30.88 -2.26 -3.41	28.60 -2.20 -1.01	30.90 -2.46 -1.39	35.96 -2.54 -2.74	38.44 -2.52 -5.48	32.67 -2.23 -2.11	28.25 -2.12 -1.78	28.16 -2.24 -0.94	26.20 -1.62 -1.62	25.15 -0.97 -1.16
HUNTLEY___68 23562	25.91 -1.30 -1.25	25.41 -1.12 -1.06	25.22 -0.99 -0.92	24.48 -1.10 -1.23	25.37 -0.86 -1.03	26.82 -1.22 -1.45	34.57 -1.59 -0.84	32.15 -1.59 -3.71	39.58 -2.48 -6.64	41.90 -2.44 -9.91	42.85 -2.10 -11.54	45.27 -2.09 -14.16	35.28 -2.31 -5.98	32.71 -2.39 -3.64	30.88 -2.26 -3.41	28.60 -2.20 -1.01	30.90 -2.46 -1.39	35.96 -2.54 -2.74	38.44 -2.52 -5.48	32.67 -2.23 -2.11	28.25 -2.12 -1.78	28.16 -2.24 -0.94	26.20 -1.62 -1.62	25.15 -0.97 -1.16
HYLAND___LFGE 323620	27.17 -0.13 -1.35	26.56 -0.05 -1.15	26.28 0.00 -0.99	25.60 -0.07 -1.33	26.48 0.18 -1.11	28.23 0.08 -1.57	36.61 0.39 -0.90	34.22 0.18 -4.01	37.78 -0.28 -2.64	36.95 -0.41 -2.92	35.84 -0.20 -2.63	35.83 -0.20 -2.82	32.86 -0.35 -1.60	32.26 -0.38 -1.18	30.66 -0.45 -1.37	30.47 -0.42 -1.09	33.00 -0.48 -1.51	38.47 -0.25 -2.95	38.52 -0.18 -3.23	34.80 -0.26 -2.28	30.08 -0.43 -1.92	29.86 -0.62 -1.02	27.58 -0.37 -1.75	26.14 -0.07 -1.25
INDECK___CORINTH 23802	37.10 1.22 -9.93	35.21 1.30 -8.45	33.88 1.29 -7.30	35.35 1.24 -9.76	34.71 1.36 -8.16	39.37 1.25 -11.53	43.90 1.94 -6.64	61.07 1.53 -29.51	52.24 1.63 -15.18	50.24 1.55 -14.25	45.09 1.54 -10.14	43.79 1.50 -9.08	40.53 1.67 -7.25	39.23 1.67 -6.10	39.20 1.52 -7.95	39.36 1.55 -8.01	44.58 1.53 -11.08	59.43 1.93 -21.74	58.60 1.88 -21.25	51.21 1.67 -16.75	44.09 1.37 -14.13	38.29 1.33 -7.50	40.28 1.23 -12.84	35.20 1.02 -9.21
INDECK___ILION 23567	26.64 0.88 0.20	26.19 0.89 0.17	26.03 0.88 0.14	25.01 0.85 0.19	25.92 0.88 0.16	27.29 0.93 0.23	36.46 1.27 0.13	30.56 1.11 0.58	36.44 1.31 0.30	35.47 1.31 0.28	34.45 1.24 0.20	34.26 1.23 0.18	32.57 1.11 0.14	32.44 1.10 0.12	30.58 1.01 0.16	30.66 1.01 0.16	32.87 1.12 0.22	36.59 1.25 0.43	36.26 1.21 0.42	33.58 1.12 0.33	29.25 0.94 0.28	30.25 0.94 0.15	26.77 0.81 0.25	25.55 0.77 0.18
INDECK___OLEAN 23982	26.74 -0.67 -1.46	26.15 -0.56 -1.24	25.91 -0.45 -1.07	25.23 -0.56 -1.44	26.12 -0.28 -1.20	27.78 -0.51 -1.70	36.01 -0.28 -0.98	34.31 -0.06 -4.34	39.15 -0.60 -4.33	39.51 -0.62 -5.69	38.99 -0.47 -6.04	39.75 -0.56 -7.10	34.13 -0.79 -3.31	32.72 -0.91 -2.17	31.08 -0.89 -2.24	30.14 -0.83 -1.18	32.55 -1.05 -1.63	38.07 -0.89 -3.20	39.00 -0.89 -4.42	34.60 -0.66 -2.46	29.87 -0.80 -2.08	29.65 -0.91 -1.10	27.36 -0.73 -1.89	25.89 -0.42 -1.36

INDECK___OSWEGO 23783	26.16 -0.42 -0.62	25.63 -0.36 -0.53	25.39 -0.35 -0.46	24.59 -0.36 -0.61	25.43 -0.28 -0.51	26.96 -0.35 -0.72	35.10 -0.63 -0.41	31.33 -0.54 -1.84	35.56 -0.81 -0.95	34.57 -0.76 -0.89	33.31 -0.74 -0.63	33.04 -0.73 -0.57	31.36 -0.70 -0.45	31.15 -0.69 -0.38	29.54 -0.68 -0.50	29.58 -0.72 -0.50	31.80 -0.86 -0.69	36.19 -0.93 -1.36	35.77 -1.03 -1.33	32.88 -0.95 -1.04	28.64 -0.83 -0.88	29.10 -0.82 -0.47	26.46 -0.55 -0.80	25.04 -0.50 -0.57
INDECK___YERKES 23781	26.30 -0.88 -1.23	25.83 -0.69 -1.05	25.62 -0.58 -0.91	24.86 -0.71 -1.21	25.78 -0.43 -1.01	27.22 -0.80 -1.43	35.16 -0.99 -0.82	32.40 -1.29 -3.66	38.09 -2.20 -4.86	39.15 -2.17 -6.88	39.33 -1.80 -7.72	40.74 -1.79 -9.32	33.67 -2.02 -4.09	32.07 -1.95 -2.56	30.39 -1.84 -2.51	29.01 -1.79 -0.99	31.30 -2.05 -1.38	36.39 -2.08 -2.70	37.85 -2.02 -4.40	33.07 -1.80 -2.08	28.57 -1.77 -1.75	28.50 -1.89 -0.93	26.47 -1.34 -1.60	25.48 -0.62 -1.14
INDIAN POINT_GT_1 24139	35.19 1.87 -7.37	33.51 1.78 -6.27	32.43 1.72 -5.42	33.22 1.63 -7.24	33.01 1.76 -6.05	36.98 1.83 -8.56	43.25 3.00 -4.93	54.62 2.70 -21.89	50.16 3.47 -11.26	48.42 3.41 -10.57	44.35 3.41 -7.52	43.36 3.42 -6.74	40.11 3.13 -5.38	39.07 3.08 -4.52	38.54 2.92 -5.90	38.67 2.92 -5.94	43.48 3.29 -8.22	55.64 3.75 -16.12	54.96 3.72 -15.76	48.63 3.41 -12.43	42.04 2.97 -10.48	38.00 2.97 -5.57	38.02 2.28 -9.53	33.75 1.95 -6.84
INDIAN POINT_GT_2 23659	35.19 1.87 -7.37	33.51 1.78 -6.27	32.43 1.72 -5.42	33.22 1.63 -7.24	33.01 1.76 -6.05	36.98 1.83 -8.56	43.25 3.00 -4.93	54.62 2.70 -21.89	50.16 3.47 -11.26	48.42 3.41 -10.57	44.35 3.41 -7.52	43.36 3.42 -6.74	40.11 3.13 -5.38	39.07 3.08 -4.52	38.54 2.92 -5.90	38.67 2.92 -5.94	43.48 3.29 -8.22	55.64 3.75 -16.12	54.96 3.72 -15.76	48.63 3.41 -12.43	42.04 2.97 -10.48	38.00 2.97 -5.57	38.02 2.28 -9.53	33.75 1.95 -6.84
INDIAN POINT_GT_3 24019	35.19 1.87 -7.37	33.51 1.78 -6.27	32.43 1.72 -5.42	33.22 1.63 -7.24	33.01 1.76 -6.05	36.98 1.83 -8.56	43.25 3.00 -4.93	54.62 2.70 -21.89	50.16 3.47 -11.26	48.42 3.41 -10.57	44.35 3.41 -7.52	43.36 3.42 -6.74	40.11 3.13 -5.38	39.07 3.08 -4.52	38.54 2.92 -5.90	38.67 2.92 -5.94	43.48 3.29 -8.22	55.64 3.75 -16.12	54.96 3.72 -15.76	48.63 3.41 -12.43	42.04 2.97 -10.48	38.00 2.97 -5.57	38.02 2.28 -9.53	33.75 1.95 -6.84
INDIAN POINT___2 23530	35.02 1.79 -7.28	33.36 1.71 -6.19	32.29 1.64 -5.35	33.06 1.56 -7.15	32.84 1.66 -5.98	36.76 1.73 -8.45	43.08 2.90 -4.87	54.26 2.61 -21.62	49.88 3.33 -11.12	48.15 3.27 -10.44	44.15 3.31 -7.43	43.15 3.29 -6.65	39.92 3.00 -5.31	38.92 2.99 -4.47	38.38 2.83 -5.83	38.50 2.83 -5.87	43.28 3.20 -8.12	55.30 3.61 -15.92	54.66 3.62 -15.57	48.34 3.28 -12.27	41.80 2.86 -10.35	37.84 2.89 -5.50	37.79 2.17 -9.41	33.56 1.85 -6.75
INDIAN POINT___3 23531	35.09 1.77 -7.37	33.42 1.68 -6.27	32.33 1.62 -5.42	33.13 1.53 -7.25	32.89 1.64 -6.06	36.85 1.70 -8.56	43.11 2.86 -4.93	54.51 2.58 -21.90	49.99 3.30 -11.27	48.25 3.24 -10.58	44.18 3.24 -7.53	43.20 3.26 -6.74	39.95 2.97 -5.38	38.91 2.93 -4.53	38.43 2.79 -5.90	38.55 2.80 -5.95	43.36 3.17 -8.22	55.47 3.58 -16.13	54.79 3.55 -15.77	48.47 3.25 -12.43	41.90 2.83 -10.49	37.85 2.83 -5.57	37.92 2.17 -9.54	33.65 1.85 -6.84
IP CORINTH___1 23988	37.25 1.37 -9.93	35.34 1.43 -8.45	34.01 1.42 -7.30	35.47 1.36 -9.76	34.86 1.51 -8.16	39.52 1.41 -11.53	44.08 2.12 -6.64	61.25 1.71 -29.51	52.45 1.84 -15.18	50.45 1.76 -14.25	45.29 1.74 -10.14	43.98 1.69 -9.08	40.72 1.86 -7.25	39.41 1.86 -6.10	39.38 1.69 -7.95	39.51 1.70 -8.01	44.74 1.69 -11.08	59.65 2.15 -21.74	58.82 2.09 -21.25	51.41 1.87 -16.75	44.23 1.51 -14.13	38.43 1.47 -7.50	40.41 1.36 -12.84	35.35 1.17 -9.21
IP___TICONDEROGA 23804	37.88 2.39 -9.54	36.08 2.50 -8.12	34.69 2.38 -7.02	35.99 2.26 -9.38	35.58 2.54 -7.84	40.30 2.63 -11.08	45.80 4.10 -6.39	61.58 3.18 -28.37	53.99 3.97 -14.60	51.96 3.82 -13.70	46.97 3.81 -9.75	45.72 3.78 -8.73	42.30 3.73 -6.97	41.07 3.74 -5.86	40.88 3.51 -7.65	41.08 3.57 -7.70	46.55 3.93 -10.65	61.34 4.68 -20.90	60.51 4.61 -20.43	53.03 4.13 -16.11	45.71 3.54 -13.58	40.11 3.44 -7.21	41.30 2.75 -12.35	36.51 2.70 -8.86
ISLIP_RES_REC 323679	36.39 3.01 -7.43	34.66 2.88 -6.32	33.48 2.73 -5.46	34.23 2.58 -7.30	34.14 2.85 -6.10	38.40 3.19 -8.63	47.99 4.84 -7.83	56.69 4.59 -22.07	52.49 5.67 -11.39	50.51 5.41 -10.66	46.55 5.48 -7.66	45.61 5.48 -6.93	42.49 5.06 -5.83	41.55 5.03 -5.06	40.95 4.73 -6.49	41.07 4.74 -6.53	46.42 5.34 -9.11	59.35 6.22 -17.36	65.69 6.28 -23.94	53.65 5.80 -15.05	45.89 4.83 -12.47	43.41 4.65 -9.30	39.64 3.83 -9.61	35.52 3.57 -6.99
JARVIS____ 23743	26.07 0.31 0.20	25.60 0.31 0.17	25.45 0.30 0.14	24.45 0.29 0.19	25.34 0.30 0.16	26.65 0.29 0.23	35.61 0.43 0.13	29.83 0.39 0.58	35.59 0.46 0.30	34.64 0.48 0.28	33.68 0.47 0.20	33.49 0.46 0.18	31.90 0.44 0.14	31.75 0.41 0.12	29.96 0.39 0.16	30.03 0.39 0.16	32.20 0.45 0.22	35.84 0.50 0.43	35.55 0.50 0.42	32.92 0.46 0.33	28.68 0.37 0.28	29.69 0.38 0.15	26.27 0.32 0.25	25.05 0.28 0.18
JENNISON___1 23625	30.05 1.48 -2.62	29.22 1.53 -2.23	28.73 1.52 -1.93	28.36 1.44 -2.57	28.93 1.59 -2.15	31.30 1.68 -3.04	39.65 2.58 -1.75	40.17 2.37 -7.78	42.23 2.62 -4.18	41.09 2.58 -4.07	39.02 2.54 -3.07	38.63 2.52 -2.90	35.96 2.24 -2.11	35.41 2.23 -1.72	33.91 1.99 -2.19	33.88 1.97 -2.11	37.09 2.20 -2.92	44.10 2.61 -5.73	43.85 2.66 -5.71	39.57 2.36 -4.41	34.23 1.92 -3.72	33.20 1.77 -1.98	31.03 1.44 -3.39	28.69 1.30 -2.43
JENNISON___2 23626	30.05 1.48 -2.62	29.22 1.53 -2.23	28.73 1.52 -1.93	28.36 1.44 -2.57	28.93 1.59 -2.15	31.30 1.68 -3.04	39.65 2.58 -1.75	40.17 2.37 -7.78	42.23 2.62 -4.18	41.09 2.58 -4.07	39.02 2.54 -3.07	38.63 2.52 -2.90	35.96 2.24 -2.11	35.41 2.23 -1.72	33.91 1.99 -2.19	33.88 1.97 -2.11	37.09 2.20 -2.92	44.10 2.61 -5.73	43.85 2.66 -5.71	39.57 2.36 -4.41	34.23 1.92 -3.72	33.20 1.77 -1.98	31.03 1.44 -3.39	28.69 1.30 -2.43
JERICHO_RISE_WT_PWR 323719	25.18 -0.78 0.00	24.67 -0.79 0.00	24.46 -0.83 0.00	23.67 -0.68 0.00	24.36 -0.83 0.00	25.89 -0.69 0.00	34.19 -1.13 0.00	29.06 -0.96 0.00	34.29 -1.13 0.00	33.27 -1.17 0.00	32.24 -1.17 0.00	32.04 -1.16 0.00	30.59 -1.01 0.00	30.52 -0.94 0.00	28.90 -0.83 0.00	28.97 -0.83 0.00	30.88 -1.09 0.00	34.51 -1.25 0.00	34.41 -1.06 0.00	31.71 -1.08 0.00	27.65 -0.94 0.00	28.48 -0.97 0.00	25.21 -1.00 0.00	24.21 -0.75 0.00
KEDC PORT_JEFF_GT2 24210	36.23 2.85 -7.43	34.53 2.75 -6.32	33.36 2.61 -5.46	34.13 2.48 -7.30	34.04 2.75 -6.10	38.27 3.06 -8.63	47.78 4.63 -7.84	56.57 4.47 -22.07	52.27 5.45 -11.39	50.09 4.99 -10.66	46.14 5.08 -7.65	45.20 5.08 -6.91	42.07 4.68 -5.79	41.12 4.66 -5.01	40.54 4.37 -6.44	40.69 4.41 -6.48	45.92 4.92 -9.03	58.74 5.62 -17.36	64.83 5.67 -23.68	53.22 5.44 -14.98	45.55 4.55 -12.41	43.09 4.36 -9.27	39.43 3.62 -9.61	35.32 3.37 -6.99

KEDC PORT_JEFF_GT3 24211	36.23 2.85 -7.43	34.53 2.75 -6.32	33.36 2.61 -5.46	34.13 2.48 -7.30	34.04 2.75 -6.10	38.27 3.06 -8.63	47.78 4.63 -7.84	56.57 4.47 -22.07	52.27 5.45 -11.39	50.09 4.99 -10.66	46.14 5.08 -7.65	45.20 5.08 -6.91	42.07 4.68 -5.79	41.12 4.66 -5.01	40.54 4.37 -6.44	40.69 4.41 -6.48	45.92 4.92 -9.03	58.74 5.62 -17.36	64.83 5.67 -23.68	53.22 5.44 -14.98	45.55 4.55 -12.41	43.09 4.36 -9.27	39.43 3.62 -9.61	35.32 3.37 -6.99
KEDC_GLWD_GT4 24219	35.84 2.44 -7.45	34.14 2.34 -6.34	33.04 2.28 -5.47	33.83 2.17 -7.31	33.65 2.34 -6.11	37.63 2.39 -8.65	46.53 3.71 -7.50	55.49 3.39 -22.07	51.16 4.32 -11.41	49.28 4.17 -10.68	45.48 4.21 -7.86	44.66 4.18 -7.27	42.28 3.85 -6.82	41.53 3.81 -6.27	41.18 3.63 -7.83	41.24 3.60 -7.83	47.11 4.03 -11.11	57.37 4.29 -17.32	70.24 4.29 -30.47	53.65 3.93 -16.92	46.20 3.60 -14.01	43.10 3.59 -10.05	38.72 2.88 -9.63	34.42 2.47 -6.99
KEDC_GLWD_GT5 24220	35.84 2.44 -7.45	34.14 2.34 -6.34	33.04 2.28 -5.47	33.83 2.17 -7.31	33.65 2.34 -6.11	37.63 2.39 -8.65	46.53 3.71 -7.50	55.49 3.39 -22.07	51.16 4.32 -11.41	49.28 4.17 -10.68	45.48 4.21 -7.86	44.66 4.18 -7.27	42.28 3.85 -6.82	41.53 3.81 -6.27	41.18 3.63 -7.83	41.24 3.60 -7.83	47.11 4.03 -11.11	57.37 4.29 -17.32	70.24 4.29 -30.47	53.65 3.93 -16.92	46.20 3.60 -14.01	43.10 3.59 -10.05	38.72 2.88 -9.63	34.42 2.47 -6.99
KENSICO____ 23655	35.34 1.97 -7.41	33.66 1.88 -6.31	32.54 1.80 -5.45	33.37 1.73 -7.29	33.13 1.84 -6.09	37.11 1.92 -8.61	43.42 3.14 -4.96	54.87 2.82 -22.03	50.37 3.62 -11.33	48.62 3.55 -10.64	44.56 3.58 -7.57	43.54 3.55 -6.78	40.27 3.26 -5.41	39.25 3.24 -4.55	38.73 3.06 -5.94	38.85 3.07 -5.98	43.69 3.45 -8.27	55.89 3.90 -16.22	55.24 3.90 -15.86	48.84 3.54 -12.50	42.22 3.09 -10.54	38.15 3.09 -5.60	38.18 2.38 -9.59	33.89 2.05 -6.88
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.53 2.65 -6.93	33.86 2.50 -5.90	32.87 2.48 -5.10	33.55 2.39 -6.81	33.31 2.42 -5.70	37.19 2.55 -8.05	44.12 4.17 -4.64	54.35 3.72 -20.60	50.49 4.46 -10.60	48.83 4.44 -9.95	44.94 4.44 -7.08	44.00 4.45 -6.34	40.71 4.05 -5.06	39.59 3.87 -4.26	39.06 3.78 -5.55	39.15 3.75 -5.59	44.18 4.48 -7.73	56.09 5.15 -15.17	55.42 5.11 -14.83	48.81 4.33 -11.69	42.28 3.83 -9.86	38.44 3.74 -5.24	38.19 3.01 -8.97	33.84 2.45 -6.43
KIAC_JFK_GT1 23816	35.38 2.00 -7.43	33.64 1.86 -6.32	32.52 1.77 -5.47	33.33 1.68 -7.30	33.11 1.82 -6.10	37.13 1.92 -8.63	43.36 3.07 -4.97	54.98 2.88 -22.07	50.50 3.72 -11.35	48.78 3.69 -10.66	44.54 3.54 -7.59	43.55 3.55 -6.79	40.25 3.23 -5.42	39.23 3.21 -4.56	38.71 3.03 -5.95	38.83 3.04 -5.99	43.68 3.42 -8.29	55.85 3.83 -16.25	55.20 3.83 -15.89	48.86 3.54 -12.53	42.27 3.12 -10.56	38.34 3.27 -5.61	38.41 2.59 -9.61	33.97 2.12 -6.89
KIAC_JFK_GT2 23817	35.38 2.00 -7.43	33.64 1.86 -6.32	32.52 1.77 -5.47	33.33 1.68 -7.30	33.11 1.82 -6.10	37.13 1.92 -8.63	43.36 3.07 -4.97	54.98 2.88 -22.07	50.50 3.72 -11.35	48.78 3.69 -10.66	44.54 3.54 -7.59	43.55 3.55 -6.79	40.25 3.23 -5.42	39.23 3.21 -4.56	38.71 3.03 -5.95	38.83 3.04 -5.99	43.68 3.42 -8.29	55.85 3.83 -16.25	55.20 3.83 -15.89	48.86 3.54 -12.53	42.27 3.12 -10.56	38.34 3.27 -5.61	38.41 2.59 -9.61	33.97 2.12 -6.89
KINTIGH____ 23543	25.49 -1.53 -1.07	25.10 -1.27 -0.91	24.89 -1.19 -0.79	24.16 -1.24 -1.05	25.02 -1.06 -0.88	26.26 -1.57 -1.24	33.70 -2.33 -0.71	31.01 -2.19 -3.18	33.14 -3.12 -0.84	31.51 -3.10 -0.17	30.00 -2.77 0.64	29.24 -2.76 1.22	28.72 -2.81 0.07	28.77 -2.86 -0.17	27.47 -2.71 -0.45	28.01 -2.65 -0.86	30.22 -2.94 -1.19	34.96 -3.15 -2.34	34.16 -3.12 -1.81	31.77 -2.82 -1.80	27.54 -2.57 -1.52	27.64 -2.62 -0.81	25.83 -1.76 -1.38	24.88 -1.07 -0.99
LEDERLE____ 23769	35.18 2.03 -7.20	33.52 1.93 -6.13	32.46 1.87 -5.30	33.20 1.78 -7.08	33.02 1.91 -5.92	36.94 1.99 -8.36	43.38 3.25 -4.81	54.33 2.91 -21.39	50.11 3.68 -11.00	48.35 3.58 -10.33	44.37 3.61 -7.35	43.38 3.59 -6.58	40.14 3.29 -5.25	39.12 3.24 -4.42	38.59 3.09 -5.76	38.71 3.10 -5.81	43.48 3.49 -8.03	55.49 3.97 -15.75	54.81 3.94 -15.40	48.54 3.61 -12.14	41.97 3.14 -10.24	38.02 3.12 -5.44	37.93 2.41 -9.31	33.71 2.07 -6.68
LINDEN COGEN____ 23786	35.33 1.95 -7.43	33.62 1.83 -6.32	32.50 1.74 -5.47	33.31 1.66 -7.30	33.09 1.79 -6.10	37.07 1.86 -8.63	43.40 3.11 -4.97	54.95 2.85 -22.07	50.46 3.68 -11.35	48.78 3.69 -10.66	44.74 3.74 -7.59	43.72 3.72 -6.79	40.44 3.41 -5.42	39.42 3.40 -4.56	38.92 3.24 -5.95	39.01 3.22 -5.99	43.84 3.58 -8.29	55.95 3.93 -16.25	55.27 3.90 -15.89	48.93 3.61 -12.53	42.38 3.23 -10.56	38.34 3.27 -5.61	38.31 2.49 -9.61	33.92 2.07 -6.89
LIPA_MISC_IPP 23656	36.03 2.65 -7.43	34.33 2.55 -6.32	33.13 2.38 -5.46	33.89 2.24 -7.30	33.79 2.49 -6.10	38.11 2.90 -8.63	47.68 4.52 -7.84	56.48 4.38 -22.07	52.06 5.24 -11.39	49.85 4.75 -10.66	45.90 4.84 -7.65	44.96 4.85 -6.90	41.82 4.46 -5.76	40.88 4.44 -4.98	40.30 4.16 -6.41	40.41 4.17 -6.44	45.65 4.70 -8.98	58.88 5.76 -17.36	64.81 5.85 -23.49	53.12 5.41 -14.92	45.41 4.46 -12.37	42.92 4.21 -9.25	39.33 3.51 -9.61	35.35 3.39 -6.99
LISF__SOLAR 323691	36.05 2.67 -7.43	34.38 2.60 -6.32	33.18 2.43 -5.46	33.94 2.29 -7.30	33.84 2.54 -6.10	38.16 2.95 -8.63	47.75 4.59 -7.84	56.57 4.47 -22.07	52.17 5.35 -11.39	49.95 4.86 -10.66	45.98 4.91 -7.65	45.03 4.91 -6.91	41.89 4.52 -5.77	40.98 4.53 -4.99	40.37 4.22 -6.42	40.51 4.26 -6.45	45.73 4.76 -8.99	59.02 5.90 -17.36	64.96 5.96 -23.53	53.27 5.54 -14.94	45.48 4.52 -12.38	42.98 4.27 -9.26	39.38 3.56 -9.61	35.42 3.47 -6.99
LITTLE FALLS__HYD 24013	27.31 1.56 0.20	26.87 1.58 0.17	26.74 1.59 0.14	25.69 1.53 0.19	26.62 1.59 0.16	28.01 1.65 0.23	37.41 2.23 0.13	31.34 1.89 0.58	37.36 2.23 0.30	36.37 2.21 0.28	35.35 2.14 0.20	35.09 2.06 0.18	33.33 1.86 0.14	33.16 1.82 0.12	31.27 1.69 0.16	31.37 1.73 0.16	33.60 1.85 0.22	37.41 2.07 0.43	37.04 1.99 0.42	34.26 1.80 0.33	29.85 1.54 0.28	30.87 1.56 0.15	27.37 1.41 0.25	26.12 1.35 0.18
LI_NEWBRDGE__DRP 323616	35.87 2.49 -7.42	34.17 2.39 -6.32	33.05 2.30 -5.46	33.79 2.14 -7.29	33.64 2.34 -6.10	37.68 2.47 -8.62	46.28 3.78 -7.18	55.49 3.39 -22.07	51.17 4.36 -11.39	49.36 4.27 -10.65	45.25 4.24 -7.59	44.26 4.25 -6.80	40.99 3.92 -5.47	39.95 3.87 -4.62	39.43 3.69 -6.01	39.55 3.69 -6.05	44.45 4.09 -8.39	57.58 4.58 -17.23	61.50 4.61 -21.41	51.18 4.20 -14.19	44.13 3.66 -11.88	42.12 3.65 -9.01	38.77 2.96 -9.61	34.49 2.60 -6.94
LONG_LAKE_PHOENIX 24014	26.33 -0.26 -0.64	25.80 -0.20 -0.54	25.56 -0.20 -0.47	24.76 -0.22 -0.63	25.59 -0.13 -0.52	27.14 -0.18 -0.74	35.36 -0.39 -0.43	31.59 -0.33 -1.90	35.87 -0.53 -0.98	34.84 -0.52 -0.92	33.56 -0.50 -0.65	33.29 -0.50 -0.58	31.56 -0.51 -0.47	31.35 -0.50 -0.39	29.74 -0.51 -0.51	29.81 -0.51 -0.52	32.07 -0.61 -0.71	36.48 -0.68 -1.40	36.09 -0.75 -1.37	33.18 -0.69 -1.08	28.90 -0.60 -0.91	29.32 -0.62 -0.48	26.64 -0.39 -0.83	25.20 -0.35 -0.59

LOVETT___3 23632	34.91 1.74 -7.22	33.28 1.68 -6.14	32.22 1.62 -5.31	32.98 1.53 -7.09	32.79 1.66 -5.93	36.70 1.73 -8.38	43.00 2.86 -4.83	54.02 2.55 -21.44	49.75 3.30 -11.03	48.00 3.20 -10.35	44.02 3.24 -7.37	43.03 3.22 -6.60	39.81 2.94 -5.27	38.78 2.89 -4.43	38.27 2.77 -5.78	38.39 2.77 -5.82	43.15 3.13 -8.05	55.10 3.54 -15.79	54.46 3.55 -15.44	48.21 3.25 -12.17	41.68 2.83 -10.26	37.74 2.83 -5.45	37.69 2.15 -9.34	33.48 1.82 -6.70
LOVETT___4 23642	34.99 1.82 -7.22	33.36 1.76 -6.14	32.30 1.69 -5.31	33.05 1.61 -7.10	32.86 1.74 -5.93	36.75 1.78 -8.38	43.11 2.97 -4.83	54.15 2.67 -21.45	49.86 3.40 -11.04	48.10 3.31 -10.36	44.13 3.34 -7.37	43.13 3.32 -6.60	39.91 3.03 -5.27	38.88 2.99 -4.43	38.37 2.85 -5.78	38.49 2.86 -5.82	43.25 3.23 -8.05	55.21 3.65 -15.80	54.57 3.65 -15.45	48.31 3.35 -12.18	41.77 2.92 -10.27	37.83 2.92 -5.45	37.77 2.23 -9.34	33.56 1.90 -6.70
LOVETT___5 23593	34.99 1.82 -7.22	33.36 1.76 -6.14	32.30 1.69 -5.31	33.05 1.61 -7.10	32.86 1.74 -5.93	36.75 1.78 -8.38	43.11 2.97 -4.83	54.15 2.67 -21.45	49.86 3.40 -11.04	48.10 3.31 -10.36	44.13 3.34 -7.37	43.13 3.32 -6.60	39.91 3.03 -5.27	38.88 2.99 -4.43	38.37 2.85 -5.78	38.49 2.86 -5.82	43.25 3.23 -8.05	55.21 3.65 -15.80	54.57 3.65 -15.45	48.31 3.35 -12.18	41.77 2.92 -10.27	37.83 2.92 -5.45	37.77 2.23 -9.34	33.56 1.90 -6.70
LOWER RAQUET___HYD 24057	24.55 -1.40 0.00	24.06 -1.40 0.00	23.85 -1.44 0.00	23.08 -1.27 0.00	23.66 -1.54 0.00	24.96 -1.62 0.00	32.56 -2.75 0.00	27.71 -2.31 0.00	32.70 -2.73 0.00	31.65 -2.79 0.00	30.67 -2.74 0.00	30.45 -2.76 0.00	29.20 -2.40 0.00	29.26 -2.20 0.00	27.68 -2.05 0.00	27.74 -2.06 0.00	29.51 -2.46 0.00	32.90 -2.86 0.00	32.81 -2.66 0.00	30.23 -2.56 0.00	26.36 -2.23 0.00	27.25 -2.21 0.00	24.27 -1.94 0.00	23.41 -1.55 0.00
LOWER___HUDSON 24059	37.14 1.40 -9.79	35.22 1.43 -8.33	33.88 1.39 -7.20	35.31 1.34 -9.62	34.67 1.44 -8.04	39.44 1.49 -11.37	43.92 2.05 -6.55	60.80 1.68 -29.10	52.52 2.13 -14.97	50.56 2.07 -14.05	45.38 1.97 -10.00	44.12 1.96 -8.95	40.65 1.90 -7.15	39.39 1.92 -6.01	39.36 1.78 -7.84	39.49 1.79 -7.90	44.88 1.98 -10.93	59.52 2.32 -21.43	58.70 2.27 -20.95	51.38 2.07 -16.52	44.29 1.77 -13.93	38.68 1.83 -7.40	40.55 1.68 -12.67	35.52 1.47 -9.08
LWR___OSWEGATCHIE_HYD 23850	24.99 -0.96 0.00	24.55 -0.92 0.00	24.35 -0.94 0.00	23.52 -0.83 0.00	24.24 -0.96 0.00	25.60 -0.98 0.00	33.66 -1.66 0.00	28.71 -1.32 0.00	33.83 -1.59 0.00	32.82 -1.62 0.00	31.81 -1.60 0.00	31.61 -1.59 0.00	30.18 -1.42 0.00	30.14 -1.32 0.00	28.45 -1.28 0.00	28.49 -1.31 0.00	30.44 -1.53 0.00	34.05 -1.72 0.00	33.88 -1.60 0.00	31.18 -1.61 0.00	27.16 -1.43 0.00	28.01 -1.44 0.00	24.92 -1.28 0.00	23.86 -1.10 0.00
LYONS_FALL_HYD 23570	26.01 0.05 0.00	25.56 0.10 0.00	25.39 0.10 0.00	24.45 0.10 0.00	25.32 0.13 0.00	26.75 0.16 0.00	35.57 0.25 0.00	30.36 0.33 0.00	35.78 0.35 0.00	34.75 0.31 0.00	33.71 0.30 0.00	33.51 0.30 0.00	31.86 0.25 0.00	31.71 0.25 0.00	29.91 0.18 0.00	29.95 0.15 0.00	32.13 0.16 0.00	36.05 0.28 0.00	35.76 0.28 0.00	32.96 0.16 0.00	28.70 0.11 0.00	29.46 0.00 0.00	26.15 -0.05 0.00	24.88 -0.07 0.00
MADISON___COUNTY_LFGE 323628	26.80 0.60 -0.25	26.31 0.64 -0.21	26.10 0.63 -0.18	25.20 0.61 -0.24	26.10 0.70 -0.20	27.62 0.74 -0.29	36.54 1.06 -0.17	31.79 1.02 -0.74	36.94 1.13 -0.38	35.90 1.10 -0.36	34.74 1.07 -0.25	34.50 1.06 -0.23	32.73 0.95 -0.18	32.56 0.94 -0.15	30.76 0.83 -0.20	30.81 0.80 -0.20	33.11 0.86 -0.28	37.35 1.04 -0.54	37.03 1.03 -0.53	34.10 0.89 -0.42	29.66 0.72 -0.35	30.26 0.62 -0.19	27.08 0.55 -0.32	25.66 0.47 -0.23
MAPLE_RIDGE_WT_1 323574	25.46 0.00 0.50	25.01 -0.03 0.42	24.87 -0.05 0.37	23.74 -0.12 0.49	24.58 -0.20 0.41	25.74 -0.27 0.58	34.56 -0.42 0.33	28.22 -0.33 1.48	34.38 -0.28 0.76	33.52 -0.21 0.71	32.77 -0.13 0.51	32.65 -0.10 0.45	31.15 -0.09 0.36	31.06 -0.09 0.31	29.24 -0.09 0.40	29.31 -0.09 0.40	31.32 -0.10 0.55	34.57 -0.11 1.09	34.30 -0.11 1.06	31.82 -0.13 0.84	27.71 -0.17 0.71	28.84 -0.24 0.38	25.33 -0.24 0.64	24.25 -0.25 0.46
MAPLE_RIDGE_WT_2 323611	25.46 0.00 0.50	25.01 -0.03 0.42	24.87 -0.05 0.37	23.74 -0.12 0.49	24.58 -0.20 0.41	25.74 -0.27 0.58	34.56 -0.42 0.33	28.22 -0.33 1.48	34.38 -0.28 0.76	33.52 -0.21 0.71	32.77 -0.13 0.51	32.65 -0.10 0.45	31.15 -0.09 0.36	31.06 -0.09 0.31	29.24 -0.09 0.40	29.31 -0.09 0.40	31.32 -0.10 0.55	34.57 -0.11 1.09	34.30 -0.11 1.06	31.82 -0.13 0.84	27.71 -0.17 0.71	28.84 -0.24 0.38	25.33 -0.24 0.64	24.25 -0.25 0.46
MARBLE_RIVER_WT_PWR 323696	25.25 -0.70 0.00	24.75 -0.71 0.00	24.56 -0.73 0.00	23.77 -0.58 0.00	24.46 -0.73 0.00	25.98 -0.61 0.00	34.33 -0.99 0.00	29.18 -0.84 0.00	34.43 -0.99 0.00	33.41 -1.03 0.00	32.41 -1.00 0.00	32.18 -1.03 0.00	30.72 -0.88 0.00	30.64 -0.82 0.00	29.02 -0.71 0.00	29.08 -0.72 0.00	31.01 -0.96 0.00	34.62 -1.15 0.00	34.52 -0.96 0.00	31.81 -0.98 0.00	27.76 -0.83 0.00	28.60 -0.86 0.00	25.29 -0.92 0.00	24.29 -0.67 0.00
MARSH_HILL_WT_PWR 323713	27.44 -0.13 -1.62	26.81 -0.03 -1.38	26.53 0.05 -1.19	25.89 -0.05 -1.59	26.75 0.23 -1.33	28.57 0.11 -1.88	36.93 0.53 -1.08	35.23 0.39 -4.81	38.62 -0.04 -3.23	37.96 -0.10 -3.62	36.77 0.07 -3.30	36.87 0.10 -3.56	33.38 -0.22 -1.99	32.66 -0.25 -1.45	31.11 -0.30 -1.68	30.75 -0.36 -1.31	33.33 -0.45 -1.81	39.09 -0.21 -3.54	39.18 -0.21 -3.91	35.33 -0.20 -2.73	30.46 -0.43 -2.30	30.00 -0.68 -1.22	27.75 -0.55 -2.09	26.21 -0.25 -1.50
MG INDUSTRY___DRP 24185	36.45 1.14 -9.36	34.55 1.12 -7.97	33.32 1.14 -6.89	34.65 1.10 -9.20	34.02 1.13 -7.69	38.63 1.17 -10.87	43.17 1.59 -6.26	59.21 1.35 -27.83	51.48 1.74 -14.32	49.56 1.69 -13.44	44.55 1.57 -9.56	43.33 1.56 -8.56	39.89 1.45 -6.83	38.66 1.45 -5.75	38.60 1.37 -7.50	38.73 1.37 -7.56	43.95 1.53 -10.45	58.01 1.75 -20.50	57.25 1.74 -20.04	50.19 1.61 -15.80	43.31 1.40 -13.32	38.06 1.53 -7.08	39.73 1.41 -12.11	34.85 1.20 -8.69
MID___OSWEGATCHIE_HYD 23849	24.99 -0.96 0.00	24.55 -0.92 0.00	24.35 -0.94 0.00	23.52 -0.83 0.00	24.24 -0.96 0.00	25.60 -0.98 0.00	33.66 -1.66 0.00	28.71 -1.32 0.00	33.83 -1.59 0.00	32.82 -1.62 0.00	31.81 -1.60 0.00	31.61 -1.59 0.00	30.18 -1.42 0.00	30.14 -1.32 0.00	28.45 -1.28 0.00	28.49 -1.31 0.00	30.44 -1.53 0.00	34.05 -1.72 0.00	33.88 -1.60 0.00	31.18 -1.61 0.00	27.16 -1.43 0.00	28.01 -1.44 0.00	24.92 -1.28 0.00	23.86 -1.10 0.00
MID___RAQUETTE_HYD 23851	24.55 -1.40 0.00	24.06 -1.40 0.00	23.85 -1.44 0.00	23.08 -1.27 0.00	23.66 -1.54 0.00	24.96 -1.62 0.00	32.56 -2.75 0.00	27.71 -2.31 0.00	32.70 -2.73 0.00	31.65 -2.79 0.00	30.67 -2.74 0.00	30.45 -2.76 0.00	29.20 -2.40 0.00	29.26 -2.20 0.00	27.68 -2.05 0.00	27.74 -2.06 0.00	29.51 -2.46 0.00	32.90 -2.86 0.00	32.81 -2.66 0.00	30.23 -2.56 0.00	26.36 -2.23 0.00	27.25 -2.21 0.00	24.27 -1.94 0.00	23.41 -1.55 0.00

MILLIKEN___1 23584	28.10 0.55 -1.60	27.41 0.59 -1.36	27.05 0.58 -1.18	26.46 0.54 -1.58	27.17 0.65 -1.32	29.11 0.66 -1.86	37.42 1.02 -1.07	35.78 0.99 -4.77	39.05 0.99 -2.64	38.03 0.96 -2.62	36.39 0.93 -2.04	36.12 0.93 -1.98	33.77 0.79 -1.37	33.35 0.79 -1.10	31.79 0.68 -1.38	31.78 0.69 -1.29	34.46 0.70 -1.79	40.17 0.89 -3.51	39.91 0.89 -3.55	36.25 0.75 -2.71	31.47 0.60 -2.28	31.17 0.50 -1.21	28.75 0.47 -2.07	26.92 0.47 -1.49
MILLIKEN___2 23585	28.10 0.55 -1.60	27.41 0.59 -1.36	27.05 0.58 -1.18	26.46 0.54 -1.58	27.17 0.65 -1.32	29.11 0.66 -1.86	37.42 1.02 -1.07	35.78 0.99 -4.77	39.05 0.99 -2.64	38.03 0.96 -2.62	36.39 0.93 -2.04	36.12 0.93 -1.98	33.77 0.79 -1.37	33.35 0.79 -1.10	31.79 0.68 -1.38	31.78 0.69 -1.29	34.46 0.70 -1.79	40.17 0.89 -3.51	39.91 0.89 -3.55	36.25 0.75 -2.71	31.47 0.60 -2.28	31.17 0.50 -1.21	28.75 0.47 -2.07	26.92 0.47 -1.49
MILLIKEN___DIESEL 23629	28.10 0.55 -1.60	27.41 0.59 -1.36	27.05 0.58 -1.18	26.46 0.54 -1.58	27.17 0.65 -1.32	29.11 0.66 -1.86	37.42 1.02 -1.07	35.78 0.99 -4.77	39.05 0.99 -2.64	38.03 0.96 -2.62	36.39 0.93 -2.04	36.12 0.93 -1.98	33.77 0.79 -1.37	33.35 0.79 -1.10	31.79 0.68 -1.38	31.78 0.69 -1.29	34.46 0.70 -1.79	40.17 0.89 -3.51	39.91 0.89 -3.55	36.25 0.75 -2.71	31.47 0.60 -2.28	31.17 0.50 -1.21	28.75 0.47 -2.07	26.92 0.47 -1.49
MILLSEAT___LFGE 323607	26.32 -0.78 -1.14	25.80 -0.64 -0.97	25.60 -0.53 -0.84	24.84 -0.63 -1.12	25.76 -0.38 -0.94	27.25 -0.66 -1.33	35.34 -0.74 -0.77	32.28 -1.14 -3.40	36.44 -1.95 -2.97	36.14 -2.03 -3.73	35.52 -1.70 -3.81	35.94 -1.66 -4.40	31.94 -1.80 -2.14	31.05 -1.86 -1.44	29.48 -1.78 -1.54	28.99 -1.73 -0.92	31.33 -1.92 -1.28	36.34 -1.93 -2.50	36.79 -1.85 -3.16	33.01 -1.71 -1.93	28.53 -1.69 -1.63	28.47 -1.85 -0.86	26.35 -1.34 -1.48	25.40 -0.62 -1.06
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.24 1.89 -7.39	33.56 1.81 -6.29	32.48 1.74 -5.44	33.28 1.66 -7.27	33.06 1.79 -6.08	37.04 1.86 -8.59	43.30 3.04 -4.95	54.73 2.73 -21.98	50.24 3.51 -11.31	48.50 3.44 -10.61	44.41 3.44 -7.55	43.42 3.45 -6.76	40.16 3.16 -5.40	39.12 3.12 -4.54	38.63 2.97 -5.92	38.72 2.95 -5.97	43.55 3.32 -8.25	55.74 3.79 -16.19	55.06 3.76 -15.82	48.71 3.44 -12.47	42.11 3.00 -10.52	38.05 3.01 -5.59	38.08 2.31 -9.57	33.80 1.97 -6.86
MODEL_CITY_ENERGY 24167	25.57 -1.58 -1.20	25.11 -1.38 -1.02	24.93 -1.24 -0.88	24.22 -1.32 -1.18	25.10 -1.08 -0.99	26.47 -1.51 -1.40	34.11 -2.01 -0.80	31.31 -3.29 -3.57	35.60 -3.27 -3.47	35.70 -2.87 -4.53	35.32 -2.87 -4.78	35.95 -2.86 -5.60	31.20 -3.03 -2.63	30.08 -3.12 -1.73	28.61 -2.91 -1.80	27.91 -2.86 -0.97	30.14 -3.17 -1.34	35.03 -3.36 -2.63	35.67 -3.34 -3.53	31.87 -2.95 -2.03	27.53 -2.77 -1.71	27.48 -2.89 -0.91	25.56 -2.20 -1.55	24.80 -1.27 -1.12
MODERN_LFGE___ 323580	25.57 -1.58 -1.20	25.11 -1.38 -1.02	24.93 -1.24 -0.88	24.22 -1.32 -1.18	25.10 -1.08 -0.99	26.47 -1.51 -1.40	34.11 -2.01 -0.80	31.31 -3.29 -3.57	35.60 -3.27 -3.47	35.70 -2.87 -4.53	35.32 -2.87 -4.78	35.95 -2.86 -5.60	31.20 -3.03 -2.63	30.08 -3.12 -1.73	28.61 -2.91 -1.80	27.91 -2.86 -0.97	30.14 -3.17 -1.34	35.03 -3.36 -2.63	35.67 -3.34 -3.53	31.87 -2.95 -2.03	27.53 -2.77 -1.71	27.48 -2.89 -0.91	25.56 -2.20 -1.55	24.80 -1.27 -1.12
MOHAWK_PAPER___DRP 24187	36.98 1.37 -9.65	35.05 1.37 -8.21	33.75 1.36 -7.10	35.12 1.29 -9.48	34.51 1.38 -7.93	39.23 1.43 -11.21	43.65 1.87 -6.46	60.27 1.56 -28.68	52.24 2.05 -14.76	50.29 2.00 -13.85	45.11 1.84 -9.86	43.83 1.79 -8.83	40.39 1.74 -7.04	39.09 1.70 -5.93	39.06 1.60 -7.73	39.20 1.61 -7.79	44.53 1.79 -10.77	58.96 2.07 -21.12	58.15 2.02 -20.65	50.94 1.87 -16.28	43.92 1.60 -13.73	38.49 1.74 -7.29	40.37 1.68 -12.49	35.34 1.42 -8.96
MONGAUP___HYD 23641	36.02 2.96 -7.11	34.36 2.85 -6.05	33.35 2.83 -5.23	34.06 2.73 -6.99	33.78 2.75 -5.84	37.71 2.87 -8.26	44.63 4.56 -4.75	54.93 3.78 -21.12	50.12 3.83 -10.87	48.46 3.82 -10.20	44.51 3.84 -7.26	44.09 4.38 -6.50	40.81 4.01 -5.19	39.60 3.77 -4.36	39.11 3.69 -5.69	39.20 3.66 -5.73	43.99 4.09 -7.93	56.86 5.54 -15.55	55.19 4.51 -15.21	48.52 3.74 -11.99	42.21 3.52 -10.11	38.51 3.68 -5.37	38.39 2.99 -9.20	34.23 2.67 -6.60
MONTAUK___DIESEL 23721	37.45 4.07 -7.43	35.75 3.97 -6.32	34.57 3.82 -5.46	35.25 3.60 -7.30	35.25 3.96 -6.10	39.71 4.49 -8.63	50.01 6.85 -7.84	58.61 6.52 -22.07	54.58 7.76 -11.39	52.16 7.06 -10.66	48.21 7.15 -7.65	47.25 7.14 -6.91	43.94 6.57 -5.77	42.99 6.54 -4.98	42.27 6.12 -6.41	42.39 6.14 -6.45	47.86 6.90 -8.99	61.53 8.41 -17.36	67.49 8.51 -23.51	55.62 7.90 -14.93	47.45 6.49 -12.37	44.84 6.13 -9.25	40.95 5.14 -9.61	36.82 4.87 -6.99
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	35.46 2.08 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.47	33.45 1.80 -7.30	33.24 1.94 -6.11	37.21 1.99 -8.63	43.57 3.29 -4.97	55.10 3.00 -22.07	50.64 3.86 -11.36	48.92 3.82 -10.66	44.84 3.84 -7.59	43.85 3.85 -6.79	40.56 3.54 -5.42	39.51 3.49 -4.56	39.01 3.33 -5.95	39.10 3.31 -5.99	43.96 3.71 -8.29	56.17 4.15 -16.26	55.48 4.11 -15.89	49.12 3.80 -12.53	42.47 3.31 -10.57	38.40 3.33 -5.61	38.39 2.57 -9.61	34.02 2.17 -6.89
MUNSVILLE_WIND_PWR 323609	30.59 2.34 -2.30	29.82 2.39 -1.96	29.31 2.33 -1.70	28.81 2.19 -2.26	29.48 2.39 -1.89	31.87 2.61 -2.68	40.71 3.85 -1.54	40.38 3.51 -6.85	43.03 3.90 -3.71	41.85 3.79 -3.62	39.94 3.77 -2.75	39.61 3.78 -2.62	36.93 3.45 -1.88	36.42 3.43 -1.53	34.73 3.06 -1.94	34.73 3.07 -1.86	37.96 3.42 -2.57	44.92 4.11 -5.04	44.70 4.18 -5.04	40.32 3.64 -3.89	34.87 3.00 -3.28	33.94 2.74 -1.74	31.39 2.20 -2.98	29.07 1.97 -2.14
N SALMON___HYD 24042	25.23 -0.73 0.00	24.70 -0.76 0.00	24.46 -0.83 0.00	23.72 -0.63 0.00	24.34 -0.86 0.00	25.92 -0.66 0.00	34.15 -1.16 0.00	29.04 -0.99 0.00	34.29 -1.13 0.00	33.17 -1.27 0.00	32.18 -1.24 0.00	31.98 -1.23 0.00	30.53 -1.07 0.00	30.48 -0.98 0.00	28.93 -0.80 0.00	29.00 -0.80 0.00	30.82 -1.15 0.00	34.48 -1.29 0.00	34.48 -0.99 0.00	31.71 -1.08 0.00	27.62 -0.97 0.00	28.42 -1.03 0.00	25.08 -1.13 0.00	24.19 -0.77 0.00
N.E_GEN_SANDY PD 24062	36.29 1.56 -8.78	34.51 1.58 -7.47	33.27 1.52 -6.46	34.44 1.46 -8.63	34.00 1.59 -7.22	38.43 1.65 -10.20	43.71 2.51 -5.88	58.22 2.07 -26.13	51.52 2.66 -13.44	49.64 2.58 -12.62	44.93 2.54 -8.98	43.77 2.52 -8.04	40.42 2.40 -6.42	39.25 2.39 -5.40	39.03 2.26 -7.04	39.19 2.29 -7.09	43.64 2.56 -9.11	58.67 2.97 -19.94	57.20 2.91 -18.81	50.28 2.65 -14.83	43.41 2.31 -12.51	38.43 2.33 -6.64	39.42 1.91 -11.30	34.91 1.75 -8.21
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.06 1.89 -7.21	33.41 1.81 -6.14	32.34 1.74 -5.31	33.09 1.66 -7.09	32.91 1.79 -5.93	36.82 1.86 -8.37	43.18 3.04 -4.82	54.18 2.73 -21.42	49.92 3.47 -11.02	48.19 3.41 -10.34	44.18 3.41 -7.36	43.19 3.39 -6.59	40.00 3.13 -5.26	38.97 3.08 -4.43	38.42 2.92 -5.77	38.54 2.92 -5.82	43.34 3.32 -8.04	55.30 3.75 -15.78	54.66 3.76 -15.43	48.36 3.41 -12.16	41.82 2.97 -10.26	37.88 2.97 -5.45	37.81 2.28 -9.33	33.60 1.95 -6.69

NARROWS_GT1_1 24228	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
NARROWS_GT1_2 24229	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
NARROWS_GT1_3 24230	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
NARROWS_GT1_4 24231	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
NARROWS_GT1_5 24232	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
NARROWS_GT1_6 24233	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
NARROWS_GT1_7 24234	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
NARROWS_GT1_8 24235	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
NARROWS_GT2_1 24236	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
NARROWS_GT2_2 24237	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
NARROWS_GT2_3 24238	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
NARROWS_GT2_4 24239	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
NARROWS_GT2_5 24240	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
NARROWS_GT2_6 24241	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90
NARROWS_GT2_7 24242	35.70	34.01	32.85	33.65	33.44	37.34	43.71	55.34	50.96	49.26	45.18	44.19	40.89	39.84	39.31	39.41	44.33	56.56	55.91	49.48	42.81	38.76	38.68	34.28
	2.31	2.21	2.10	2.00	2.14	2.13	3.42	3.24	4.18	4.17	4.18	4.18	3.85	3.81	3.63	3.60	4.06	4.54	4.54	4.16	3.66	3.68	2.86	2.42
	-7.43	-6.33	-5.47	-7.30	-6.10	-8.63	-4.97	-22.07	-11.35	-10.66	-7.60	-6.80	-5.43	-4.57	-5.96	-6.00	-8.30	-16.25	-15.89	-12.53	-10.57	-5.62	-9.62	-6.90

NARROWS_GT2_8 24243	35.70 2.31 -7.43	34.01 2.21 -6.33	32.85 2.10 -5.47	33.65 2.00 -7.30	33.44 2.14 -6.10	37.34 2.13 -8.63	43.71 3.42 -4.97	55.34 3.24 -22.07	50.96 4.18 -11.35	49.26 4.17 -10.66	45.18 4.18 -7.60	44.19 4.18 -6.80	40.89 3.85 -5.43	39.84 3.81 -4.57	39.31 3.63 -5.96	39.41 3.60 -6.00	44.33 4.06 -8.30	56.56 4.54 -16.25	55.91 4.54 -15.89	49.48 4.16 -12.53	42.81 3.66 -10.57	38.76 3.68 -5.62	38.68 2.86 -9.62	34.28 2.42 -6.90
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.13 2.10 -8.07	34.37 2.04 -6.87	33.28 2.05 -5.94	34.26 1.97 -7.94	33.82 1.99 -6.64	38.07 2.10 -9.38	43.93 3.21 -5.40	56.79 2.76 -24.00	51.07 3.30 -12.35	49.30 3.27 -11.59	44.87 3.21 -8.25	43.78 3.19 -7.39	40.44 2.94 -5.89	39.22 2.80 -4.96	38.90 2.71 -6.47	39.00 2.68 -6.52	44.24 3.26 -9.01	57.23 3.79 -17.68	56.51 3.76 -17.28	49.56 3.15 -13.62	42.85 2.77 -11.49	38.33 2.77 -6.10	39.06 2.41 -10.45	34.43 1.97 -7.50
NEG CAPITAL___MECHNVIL 23645	37.56 1.66 -9.95	35.61 1.68 -8.47	34.28 1.67 -7.32	35.74 1.61 -9.78	35.09 1.71 -8.18	39.87 1.73 -11.56	44.48 2.51 -6.66	61.68 2.07 -29.58	53.16 2.52 -15.22	51.13 2.41 -14.28	45.95 2.37 -10.17	44.67 2.36 -9.10	41.21 2.34 -7.26	39.90 2.33 -6.11	39.84 2.14 -7.97	39.98 2.15 -8.03	45.38 2.30 -11.11	60.30 2.75 -21.79	59.47 2.69 -21.30	52.07 2.49 -16.79	44.84 2.09 -14.16	39.07 2.09 -7.52	40.97 1.89 -12.88	35.79 1.60 -9.24
NEG CENTRAL_HIGH_ACRES 23767	25.93 -0.93 -0.91	25.42 -0.82 -0.77	25.17 -0.78 -0.67	24.44 -0.80 -0.89	25.28 -0.66 -0.75	26.81 -0.82 -1.05	34.87 -1.06 -0.61	31.76 -0.96 -2.69	35.15 -1.56 -1.28	33.91 -1.65 -1.12	32.64 -1.47 -0.70	32.35 -1.39 -0.54	30.76 -1.39 -0.55	30.54 -1.42 -0.49	29.00 -1.40 -0.67	29.16 -1.37 -0.73	31.48 -1.50 -1.01	36.28 -1.47 -1.98	35.93 -1.42 -1.87	32.91 -1.41 -1.53	28.54 -1.34 -1.29	28.64 -1.50 -0.68	26.30 -1.08 -1.17	25.00 -0.80 -0.84
NEG CENTRAL___DRP 24199	26.84 -0.10 -0.99	26.25 -0.05 -0.84	25.99 -0.03 -0.73	25.27 -0.05 -0.97	26.11 0.10 -0.81	27.76 0.03 -1.15	36.09 0.11 -0.66	33.08 0.12 -2.94	36.79 -0.14 -1.51	35.65 -0.21 -1.42	34.29 -0.13 -1.01	33.98 -0.13 -0.90	32.11 -0.22 -0.72	31.85 -0.22 -0.61	30.25 -0.27 -0.79	30.33 -0.27 -0.80	32.75 -0.32 -1.10	37.71 -0.21 -2.16	37.38 -0.21 -2.11	34.23 -0.23 -1.67	29.71 -0.29 -1.41	29.82 -0.38 -0.75	27.27 -0.21 -1.28	25.78 -0.10 -0.92
NEG CENTRAL___INDECK 23768	27.30 0.00 -1.35	26.69 0.08 -1.15	26.41 0.13 -0.99	25.70 0.02 -1.33	26.61 0.30 -1.11	28.34 0.19 -1.57	36.75 0.53 -0.90	34.37 0.33 -4.01	37.96 -0.11 -2.64	37.09 -0.28 -2.93	35.98 -0.07 -2.63	36.00 -0.03 -2.83	33.02 -0.19 -1.61	32.39 -0.25 -1.18	30.81 -0.30 -1.38	30.59 -0.30 -1.09	33.13 -0.35 -1.51	38.61 -0.11 -2.96	38.67 -0.04 -3.23	34.97 -0.10 -2.28	30.20 -0.31 -1.92	30.00 -0.47 -1.02	27.69 -0.26 -1.75	26.26 0.05 -1.25
NEG CENTRAL___SENECA 23627	26.99 -0.08 -1.12	26.41 0.00 -0.95	26.14 0.03 -0.82	25.42 -0.02 -1.10	26.29 0.18 -0.92	27.96 0.08 -1.30	36.38 0.32 -0.75	33.65 0.30 -3.32	37.23 0.00 -1.81	36.14 -0.07 -1.77	34.77 0.00 -1.36	34.50 0.00 -1.29	32.40 -0.13 -0.92	32.05 -0.16 -0.75	30.47 -0.21 -0.94	30.49 -0.21 -0.90	32.96 -0.26 -1.25	38.14 -0.07 -2.44	37.89 -0.04 -2.45	34.61 -0.07 -1.88	29.98 -0.20 -1.59	29.98 -0.32 -0.84	27.47 -0.18 -1.45	25.97 -0.02 -1.04
NEG CENTRAL___STATE_STREET 24147	27.26 0.44 -0.87	26.71 0.51 -0.74	26.43 0.51 -0.64	25.66 0.46 -0.85	26.56 0.65 -0.71	28.23 0.64 -1.01	36.85 0.95 -0.58	33.44 0.84 -2.58	37.42 0.67 -1.33	36.27 0.58 -1.24	34.93 0.63 -0.89	34.63 0.63 -0.79	32.77 0.54 -0.63	32.49 0.50 -0.53	30.81 0.39 -0.69	30.89 0.39 -0.70	33.32 0.39 -0.97	38.34 0.68 -1.90	38.00 0.67 -1.86	34.81 0.56 -1.46	30.19 0.37 -1.23	30.38 0.26 -0.66	27.67 0.34 -1.12	26.19 0.42 -0.80
NEG MILLWOOD___DRP 24198	35.87 2.28 -7.63	34.17 2.21 -6.50	33.05 2.15 -5.62	33.92 2.07 -7.50	33.63 2.17 -6.27	37.74 2.29 -8.87	44.10 3.67 -5.10	55.98 3.27 -22.68	51.17 4.07 -11.67	49.38 3.99 -10.95	45.21 4.01 -7.80	44.17 3.98 -6.98	40.78 3.60 -5.57	39.67 3.52 -4.69	39.20 3.36 -6.11	39.32 3.37 -6.16	44.32 3.83 -8.52	56.87 4.40 -16.70	56.17 4.36 -16.33	49.57 3.90 -12.87	42.85 3.40 -10.86	38.55 3.33 -5.77	38.76 2.67 -9.88	34.29 2.25 -7.08
NEG NORTH_FLCN_SEA 23793	25.51 -0.44 0.00	24.98 -0.48 0.00	24.76 -0.53 0.00	24.01 -0.34 0.00	24.69 -0.50 0.00	26.27 -0.32 0.00	34.72 -0.60 0.00	29.51 -0.51 0.00	34.82 -0.60 0.00	33.72 -0.72 0.00	32.71 -0.70 0.00	32.51 -0.70 0.00	31.00 -0.60 0.00	30.93 -0.54 0.00	29.34 -0.39 0.00	29.41 -0.39 0.00	31.30 -0.67 0.00	34.98 -0.79 0.00	34.94 -0.53 0.00	32.17 -0.62 0.00	28.04 -0.54 0.00	28.87 -0.59 0.00	25.50 -0.71 0.00	24.54 -0.42 0.00
NEG NORTH_KES_CHATEGAY 23792	25.23 -0.73 0.00	24.72 -0.74 0.00	24.51 -0.78 0.00	23.74 -0.61 0.00	24.41 -0.78 0.00	25.95 -0.64 0.00	34.29 -1.03 0.00	29.15 -0.87 0.00	34.40 -1.03 0.00	33.34 -1.10 0.00	32.34 -1.07 0.00	32.11 -1.10 0.00	30.66 -0.95 0.00	30.58 -0.88 0.00	28.99 -0.74 0.00	29.06 -0.74 0.00	30.98 -0.99 0.00	34.62 -1.15 0.00	34.52 -0.96 0.00	31.77 -1.02 0.00	27.73 -0.86 0.00	28.57 -0.88 0.00	25.24 -0.97 0.00	24.26 -0.70 0.00
NEG NORTH___ALICE_FALLS 23915	25.51 -0.44 0.00	24.98 -0.48 0.00	24.73 -0.56 0.00	23.99 -0.36 0.00	24.66 -0.53 0.00	26.29 -0.29 0.00	34.72 -0.60 0.00	29.51 -0.51 0.00	34.82 -0.60 0.00	33.72 -0.72 0.00	32.71 -0.70 0.00	32.48 -0.73 0.00	31.00 -0.60 0.00	30.93 -0.54 0.00	29.34 -0.39 0.00	29.41 -0.39 0.00	31.30 -0.67 0.00	34.98 -0.79 0.00	34.98 -0.50 0.00	32.20 -0.59 0.00	28.07 -0.51 0.00	28.87 -0.59 0.00	25.44 -0.76 0.00	24.51 -0.45 0.00
NEG NORTH___LWR_SARANAC 23913	25.51 -0.44 0.00	24.98 -0.48 0.00	24.73 -0.56 0.00	23.99 -0.36 0.00	24.66 -0.53 0.00	26.29 -0.29 0.00	34.72 -0.60 0.00	29.51 -0.51 0.00	34.82 -0.60 0.00	33.72 -0.72 0.00	32.71 -0.70 0.00	32.48 -0.73 0.00	31.00 -0.60 0.00	30.93 -0.54 0.00	29.34 -0.39 0.00	29.41 -0.39 0.00	31.30 -0.67 0.00	34.98 -0.79 0.00	34.98 -0.50 0.00	32.20 -0.59 0.00	28.07 -0.51 0.00	28.87 -0.59 0.00	25.44 -0.76 0.00	24.51 -0.45 0.00
NEG NORTH___PLATTSBURG 23628	25.51 -0.44 0.00	24.98 -0.48 0.00	24.73 -0.56 0.00	23.99 -0.36 0.00	24.66 -0.53 0.00	26.29 -0.29 0.00	34.72 -0.60 0.00	29.51 -0.51 0.00	34.82 -0.60 0.00	33.72 -0.72 0.00	32.71 -0.70 0.00	32.48 -0.73 0.00	31.00 -0.60 0.00	30.93 -0.54 0.00	29.34 -0.39 0.00	29.41 -0.39 0.00	31.30 -0.67 0.00	34.98 -0.79 0.00	34.98 -0.50 0.00	32.20 -0.59 0.00	28.07 -0.51 0.00	28.87 -0.59 0.00	25.44 -0.76 0.00	24.51 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	25.82 -1.32 -1.19	25.36 -1.12 -1.01	25.18 -0.99 -0.88	24.43 -1.10 -1.17	25.32 -0.86 -0.98	26.72 -1.25 -1.38	34.49 -1.62 -0.80	31.67 -1.89 -3.54	35.69 -2.84 -3.10	35.52 -2.82 -3.90	34.93 -2.47 -3.99	35.36 -2.46 -4.61	31.22 -2.62 -2.24	30.26 -2.71 -1.51	28.81 -2.53 -1.61	28.29 -2.47 -0.96	30.55 -2.75 -1.33	35.47 -2.90 -2.61	35.93 -2.84 -3.30	32.28 -2.52 -2.01	27.88 -2.40 -1.69	27.82 -2.53 -0.90	25.86 -1.89 -1.54	24.97 -1.10 -1.11

NEG WEST___LANCASTR 23811	26.52 -0.80 -1.37	25.96 -0.66 -1.16	25.74 -0.56 -1.01	25.04 -0.66 -1.34	25.94 -0.38 -1.12	27.51 -0.66 -1.59	35.60 -0.63 -0.92	33.52 -0.57 -4.07	38.78 -1.27 -4.63	39.49 -1.27 -6.32	39.32 -1.00 -6.91	40.39 -1.06 -8.24	34.03 -1.30 -3.72	32.46 -1.38 -2.38	30.78 -1.34 -2.39	29.65 -1.25 -1.10	31.99 -1.50 -1.53	37.36 -1.40 -2.99	38.51 -1.35 -4.38	33.98 -1.11 -2.31	29.34 -1.20 -1.95	29.17 -1.32 -1.03	27.01 -0.97 -1.77	25.70 -0.53 -1.27
NEG_PENN_ALLEGHNY 23528	28.78 0.34 -2.49	27.96 0.38 -2.12	27.52 0.40 -1.83	27.16 0.37 -2.45	27.74 0.50 -2.04	29.93 0.45 -2.89	37.80 0.81 -1.66	38.17 0.75 -7.39	40.22 0.75 -4.05	39.12 0.69 -3.99	37.22 0.73 -3.07	36.85 0.70 -2.95	34.22 0.54 -2.08	33.64 0.50 -1.68	32.29 0.45 -2.12	32.26 0.45 -2.01	35.23 0.48 -2.78	41.82 0.61 -5.44	41.59 0.64 -5.47	37.61 0.62 -4.20	32.58 0.46 -3.54	31.72 0.38 -1.88	29.76 0.34 -3.22	27.64 0.37 -2.31
NEG___GEN_MONROE 24207	26.34 -0.60 -0.98	25.87 -0.43 -0.84	25.63 -0.38 -0.72	24.85 -0.46 -0.97	25.75 -0.25 -0.81	27.30 -0.43 -1.14	35.45 -0.53 -0.66	32.20 -0.75 -2.93	35.64 -1.38 -1.60	34.50 -1.51 -1.57	33.35 -1.27 -1.21	33.14 -1.23 -1.16	31.16 -1.27 -0.82	30.83 -1.29 -0.66	29.32 -1.25 -0.84	29.34 -1.25 -0.79	31.69 -1.37 -1.10	36.63 -1.29 -2.15	36.39 -1.24 -2.16	33.24 -1.21 -1.66	28.73 -1.26 -1.40	28.79 -1.41 -0.74	26.51 -0.97 -1.27	25.37 -0.50 -0.91
NEPA___ENERGY 23901	26.39 -1.22 -1.66	25.78 -1.09 -1.41	25.52 -0.99 -1.22	24.93 -1.05 -1.63	25.72 -0.83 -1.36	27.39 -1.12 -1.92	35.16 -1.27 -1.11	33.81 -1.14 -4.92	36.66 -1.84 -3.08	35.93 -1.83 -3.32	34.66 -1.64 -2.88	34.54 -1.69 -3.03	31.57 -1.83 -1.80	30.92 -1.89 -1.35	29.49 -1.84 -1.61	29.38 -1.76 -1.34	31.80 -2.01 -1.85	37.35 -2.04 -3.62	37.39 -1.99 -3.90	33.91 -1.67 -2.79	29.29 -1.66 -2.36	28.94 -1.77 -1.25	26.93 -1.42 -2.14	25.50 -1.00 -1.54
NEVERSINK___HYD 23608	34.08 1.50 -6.62	32.60 1.50 -5.64	31.63 1.47 -4.87	32.27 1.41 -6.51	32.12 1.49 -5.44	35.79 1.51 -7.69	42.22 2.47 -4.43	51.87 2.16 -19.68	48.24 2.69 -10.12	46.49 2.55 -9.50	42.78 2.61 -6.76	41.75 2.49 -6.06	38.68 2.24 -4.83	37.73 2.20 -4.07	37.08 2.05 -5.30	37.20 2.05 -5.34	41.69 2.33 -7.39	52.94 2.68 -14.49	52.37 2.73 -14.17	46.49 2.53 -11.17	40.21 2.20 -9.42	36.64 2.18 -5.00	36.43 1.65 -8.57	32.58 1.47 -6.15
NEWTON___FALLS_HYD 23847	24.99 -0.96 0.00	24.55 -0.92 0.00	24.35 -0.94 0.00	23.52 -0.83 0.00	24.24 -0.96 0.00	25.60 -0.98 0.00	33.66 -1.66 0.00	28.71 -1.32 0.00	33.83 -1.59 0.00	32.82 -1.62 0.00	31.81 -1.60 0.00	31.61 -1.59 0.00	30.18 -1.42 0.00	30.14 -1.32 0.00	28.45 -1.28 0.00	28.49 -1.31 0.00	30.44 -1.53 0.00	34.05 -1.72 0.00	33.88 -1.60 0.00	31.18 -1.61 0.00	27.16 -1.43 0.00	28.01 -1.44 0.00	24.92 -1.28 0.00	23.86 -1.10 0.00
NIAGARA_115E_LBMP 323715	25.45 -1.71 -1.21	24.96 -1.53 -1.03	24.81 -1.37 -0.89	24.08 -1.46 -1.19	24.98 -1.21 -0.99	26.32 -1.67 -1.41	33.90 -2.22 -0.81	31.13 -2.49 -3.60	35.40 -3.58 -3.56	35.59 -3.51 -4.66	35.21 -3.14 -4.94	35.88 -3.12 -5.80	31.06 -3.25 -2.71	29.90 -3.34 -1.78	28.42 -3.15 -1.84	27.71 -3.07 -0.98	29.93 -3.39 -1.35	34.76 -3.65 -2.65	35.49 -3.58 -3.59	31.62 -3.21 -2.04	27.34 -2.97 -1.72	27.28 -3.09 -0.91	25.41 -2.36 -1.57	24.69 -1.40 -1.12
NIAGARA_115W_LBMP 323714	25.69 -1.48 -1.22	25.23 -1.27 -1.04	25.07 -1.11 -0.90	24.33 -1.22 -1.20	25.21 -0.98 -1.00	26.57 -1.44 -1.42	34.19 -1.94 -0.82	31.40 -2.25 -3.62	38.45 -3.26 -6.28	40.54 -3.24 -9.33	41.41 -2.84 -10.84	43.66 -2.82 -13.28	34.23 -3.00 -5.62	31.84 -3.05 -3.43	30.11 -2.85 -3.23	27.98 -2.80 -0.98	30.23 -3.10 -1.36	35.11 -3.33 -2.67	37.45 -3.26 -5.24	31.93 -2.92 -2.06	27.61 -2.72 -1.74	27.52 -2.86 -0.92	25.66 -2.12 -1.58	24.92 -1.17 -1.13
NIAGARA_230_LBMP 323716	25.49 -1.66 -1.19	25.00 -1.48 -1.02	24.83 -1.34 -0.88	24.09 -1.44 -1.17	24.97 -1.21 -0.98	26.33 -1.65 -1.39	33.93 -2.19 -0.80	31.38 -2.19 -3.55	32.75 -3.19 -0.51	30.73 -3.17 0.54	28.98 -2.81 1.63	27.90 -2.79 2.52	28.13 -2.94 0.54	28.38 -3.02 0.06	27.19 -2.83 -0.29	27.99 -2.77 -0.96	30.23 -3.07 -1.33	35.12 -3.25 -2.61	34.01 -3.23 -1.76	31.95 -2.85 -2.01	27.63 -2.66 -1.70	27.59 -2.77 -0.90	25.68 -2.07 -1.55	24.74 -1.32 -1.11
NIAGARA____ 23760	25.49 -1.66 -1.20	25.04 -1.45 -1.02	24.86 -1.32 -0.89	24.12 -1.41 -1.18	25.00 -1.18 -0.99	26.36 -1.62 -1.40	33.97 -2.16 -0.81	31.29 -2.31 -3.58	34.49 -3.33 -2.40	33.82 -3.31 -2.68	32.94 -2.91 -2.44	32.92 -2.92 -2.63	30.01 -3.07 -1.48	29.39 -3.15 -1.08	28.03 -2.94 -1.25	27.88 -2.89 -0.97	30.12 -3.20 -1.34	35.00 -3.40 -2.63	35.00 -3.37 -2.90	31.84 -2.98 -2.03	27.53 -2.77 -1.71	27.45 -2.92 -0.91	25.59 -2.17 -1.56	24.75 -1.32 -1.12
NINE_MILE_1 23575	25.96 -0.57 -0.58	25.42 -0.54 -0.49	25.18 -0.53 -0.43	24.41 -0.51 -0.57	25.19 -0.48 -0.48	26.70 -0.56 -0.67	34.76 -0.95 -0.39	30.91 -0.84 -1.72	35.18 -1.13 -0.89	34.17 -1.10 -0.83	32.93 -1.07 -0.59	32.71 -1.03 -0.53	31.02 -1.01 -0.42	30.81 -1.01 -0.36	29.24 -0.95 -0.46	29.31 -0.95 -0.47	31.53 -1.09 -0.65	35.82 -1.22 -1.27	35.44 -1.28 -1.24	32.62 -1.15 -0.98	28.41 -1.00 -0.83	28.92 -0.97 -0.44	26.27 -0.68 -0.75	24.90 -0.60 -0.54
NINE_MILE_2 23744	25.96 -0.57 -0.58	25.42 -0.54 -0.49	25.18 -0.53 -0.43	24.41 -0.51 -0.57	25.19 -0.48 -0.48	26.70 -0.56 -0.67	34.75 -0.95 -0.39	30.91 -0.84 -1.72	35.18 -1.13 -0.89	34.17 -1.10 -0.83	32.93 -1.07 -0.59	32.71 -1.03 -0.53	31.05 -0.98 -0.42	30.81 -1.01 -0.36	29.24 -0.95 -0.46	29.31 -0.95 -0.47	31.53 -1.09 -0.65	35.82 -1.22 -1.27	35.44 -1.28 -1.24	32.62 -1.15 -0.98	28.41 -1.00 -0.82	28.92 -0.97 -0.44	26.27 -0.68 -0.75	24.90 -0.60 -0.54
NM_CAPITAL___DRP 24208	36.79 1.27 -9.57	34.88 1.27 -8.15	33.60 1.26 -7.04	34.98 1.22 -9.41	34.35 1.28 -7.87	39.03 1.33 -11.12	43.38 1.66 -6.40	59.86 1.38 -28.45	51.87 1.81 -14.64	49.93 1.76 -13.74	44.76 1.57 -9.78	43.49 1.53 -8.76	40.05 1.45 -6.99	38.79 1.45 -5.88	38.77 1.37 -7.67	38.90 1.37 -7.73	44.19 1.53 -10.68	58.51 1.79 -20.95	57.70 1.74 -20.49	50.55 1.61 -16.15	43.58 1.37 -13.62	38.28 1.59 -7.23	40.16 1.57 -12.38	35.19 1.35 -8.88
NM_CENTRAL___DRP 24181	26.53 -0.08 -0.66	26.00 -0.03 -0.56	25.75 -0.03 -0.48	24.95 -0.05 -0.65	25.78 0.05 -0.54	27.35 0.00 -0.76	35.69 -0.07 -0.44	31.98 0.00 -1.95	36.25 -0.18 -1.00	35.21 -0.17 -0.94	33.95 -0.13 -0.67	33.68 -0.13 -0.60	31.93 -0.16 -0.48	31.71 -0.16 -0.40	30.05 -0.21 -0.53	30.12 -0.21 -0.53	32.41 -0.29 -0.73	36.91 -0.29 -1.44	36.56 -0.32 -1.41	33.57 -0.33 -1.11	29.21 -0.31 -0.93	29.63 -0.32 -0.50	26.90 -0.16 -0.85	25.47 -0.10 -0.61
NM_FRONTIER___DRP 24179	25.69 -1.48 -1.22	25.23 -1.27 -1.04	25.07 -1.11 -0.90	24.33 -1.22 -1.20	25.21 -0.98 -1.00	26.57 -1.44 -1.42	34.19 -1.94 -0.82	31.40 -2.25 -3.62	38.45 -3.26 -6.28	40.54 -3.24 -9.33	41.41 -2.84 -10.84	43.66 -2.82 -13.28	34.23 -3.00 -5.62	31.84 -3.05 -3.43	30.11 -2.85 -3.23	27.98 -2.80 -0.98	30.23 -3.10 -1.36	35.11 -3.33 -2.67	37.45 -3.26 -5.24	31.93 -2.92 -2.06	27.61 -2.72 -1.74	27.52 -2.86 -0.92	25.66 -2.12 -1.58	24.92 -1.17 -1.13

NM_ST_REGIS___HYD 24053	24.71 -1.25 0.00	24.19 -1.27 0.00	23.97 -1.32 0.00	23.23 -1.12 0.00	23.81 -1.39 0.00	25.18 -1.41 0.00	32.95 -2.37 0.00	28.04 -1.98 0.00	33.05 -2.37 0.00	32.03 -2.41 0.00	31.01 -2.41 0.00	30.82 -2.39 0.00	29.52 -2.09 0.00	29.54 -1.92 0.00	27.98 -1.75 0.00	28.04 -1.76 0.00	29.83 -2.14 0.00	33.26 -2.50 0.00	33.20 -2.27 0.00	30.56 -2.23 0.00	26.67 -1.92 0.00	27.54 -1.91 0.00	24.45 -1.76 0.00	23.59 -1.37 0.00
NORTHPORT___1 23551	36.18 2.80 -7.43	34.48 2.70 -6.32	33.26 2.50 -5.46	34.01 2.36 -7.30	33.89 2.60 -6.10	38.14 2.92 -8.63	47.84 4.73 -7.79	56.03 3.93 -22.07	51.78 4.96 -11.39	49.92 4.82 -10.66	45.89 4.84 -7.64	44.94 4.85 -6.88	41.79 4.49 -5.70	40.80 4.44 -4.91	40.25 4.19 -6.33	40.37 4.20 -6.36	45.50 4.67 -8.86	58.62 5.51 -17.35	64.00 5.46 -23.06	52.66 5.08 -14.79	45.20 4.34 -12.27	42.96 4.30 -9.20	39.30 3.49 -9.61	35.22 3.27 -6.99
NORTHPORT___2 23552	36.18 2.80 -7.43	34.48 2.70 -6.32	33.26 2.50 -5.46	34.01 2.36 -7.30	33.89 2.60 -6.10	38.14 2.92 -8.63	47.84 4.73 -7.79	56.03 3.93 -22.07	51.78 4.96 -11.39	49.92 4.82 -10.66	45.89 4.84 -7.64	44.94 4.85 -6.88	41.79 4.49 -5.70	40.80 4.44 -4.91	40.25 4.19 -6.33	40.37 4.20 -6.36	45.50 4.67 -8.86	58.62 5.51 -17.35	64.00 5.46 -23.06	52.66 5.08 -14.79	45.20 4.34 -12.27	42.96 4.30 -9.20	39.30 3.49 -9.61	35.22 3.27 -6.99
NORTHPORT___3 23553	35.90 2.52 -7.43	34.29 2.50 -6.33	33.43 2.68 -5.47	34.16 2.51 -7.30	34.05 2.75 -6.11	37.40 2.18 -8.63	46.07 2.97 -7.79	55.37 3.27 -22.07	50.93 4.11 -11.40	47.86 2.76 -10.66	43.89 2.84 -7.64	42.95 2.86 -6.88	39.88 2.59 -5.69	38.93 2.58 -4.88	38.44 2.41 -6.30	38.55 2.41 -6.34	43.57 2.78 -8.82	56.63 3.51 -17.36	64.81 3.19 -26.14	50.46 2.92 -14.75	44.30 2.72 -12.99	41.75 2.74 -9.56	38.23 2.41 -9.62	33.73 1.77 -7.00
NORTHPORT___4 23650	35.90 2.52 -7.43	34.29 2.50 -6.33	33.43 2.68 -5.47	34.16 2.51 -7.30	34.05 2.75 -6.11	37.40 2.18 -8.63	46.07 2.97 -7.79	55.37 3.27 -22.07	50.93 4.11 -11.40	47.86 2.76 -10.66	43.89 2.84 -7.64	42.95 2.86 -6.88	39.88 2.59 -5.69	38.93 2.58 -4.88	38.44 2.41 -6.30	38.55 2.41 -6.34	43.57 2.78 -8.82	56.63 3.51 -17.36	62.72 3.19 -24.05	50.46 2.92 -14.75	43.81 2.72 -12.50	41.52 2.74 -9.32	38.23 2.41 -9.62	33.73 1.77 -7.00
NORTHPORT___IC 23718	36.18 2.80 -7.43	34.48 2.70 -6.32	33.26 2.50 -5.46	34.01 2.36 -7.30	33.89 2.60 -6.10	38.14 2.92 -8.63	47.84 4.73 -7.79	56.03 3.93 -22.07	51.78 4.96 -11.39	49.92 4.82 -10.66	45.89 4.84 -7.64	44.94 4.85 -6.88	41.79 4.49 -5.70	40.80 4.44 -4.91	40.25 4.19 -6.33	40.37 4.20 -6.36	45.50 4.67 -8.86	58.62 5.51 -17.35	64.00 5.46 -23.06	52.66 5.08 -14.79	45.20 4.34 -12.27	42.96 4.30 -9.20	39.30 3.49 -9.61	35.22 3.27 -6.99
NPX_GEN_1385_PROXY 323591	36.36 2.98 -7.43	34.63 2.85 -6.32	33.26 2.50 -5.46	34.18 2.53 -7.30	34.07 2.77 -6.10	38.22 3.00 -8.63	48.30 5.19 -7.79	56.33 4.23 -22.07	51.99 5.17 -11.39	49.64 4.55 -10.66	45.63 4.58 -7.64	44.68 4.58 -6.88	41.57 4.26 -5.70	40.61 4.25 -4.91	40.01 3.95 -6.33	40.19 4.02 -6.36	44.61 4.48 -8.16	59.75 5.94 -18.05	64.11 5.57 -23.06	52.86 5.28 -14.79	45.00 4.14 -12.27	42.78 4.12 -9.20	39.08 3.33 -9.55	35.45 3.45 -7.05
NPX_GEN_CSC 323557	35.87 2.49 -7.43	34.18 2.39 -6.32	32.98 2.23 -5.46	33.74 2.09 -7.30	33.64 2.34 -6.10	38.03 2.82 -8.63	47.61 4.45 -7.84	56.54 4.44 -22.07	51.99 5.17 -11.39	49.68 4.58 -10.66	45.74 4.68 -7.65	44.76 4.65 -6.90	41.66 4.30 -5.76	40.72 4.28 -4.98	40.12 3.99 -6.41	40.26 4.02 -6.44	44.79 4.54 -8.28	59.69 5.87 -18.06	64.89 5.92 -23.49	53.22 5.51 -14.92	45.39 4.43 -12.37	42.77 4.07 -9.25	39.22 3.46 -9.55	35.48 3.47 -7.05
NSINS_S_GLNS_FALLS 23858	37.35 1.50 -9.89	35.46 1.58 -8.42	34.14 1.57 -7.28	35.59 1.51 -9.72	34.96 1.64 -8.13	39.67 1.60 -11.49	44.34 2.40 -6.62	61.36 1.92 -29.41	52.72 2.16 -15.13	50.71 2.07 -14.20	45.56 2.04 -10.11	44.25 1.99 -9.05	40.91 2.09 -7.22	39.61 2.08 -6.08	39.59 1.93 -7.93	39.72 1.94 -7.99	45.00 1.98 -11.04	59.89 2.47 -21.66	59.07 2.41 -21.18	51.65 2.16 -16.70	44.44 1.77 -14.08	38.67 1.74 -7.48	40.58 1.57 -12.80	35.51 1.37 -9.18
NUCOR_STEEL___DRP 24197	27.31 0.52 -0.84	26.76 0.59 -0.72	26.49 0.58 -0.62	25.69 0.51 -0.83	26.59 0.70 -0.69	28.25 0.69 -0.98	36.87 0.99 -0.56	33.40 0.87 -2.50	37.38 0.67 -1.29	36.23 0.58 -1.21	34.91 0.63 -0.86	34.64 0.66 -0.77	32.76 0.54 -0.61	32.51 0.53 -0.52	30.82 0.42 -0.67	30.90 0.42 -0.68	33.32 0.41 -0.94	38.29 0.68 -1.84	37.98 0.71 -1.80	34.77 0.56 -1.42	30.19 0.40 -1.20	30.42 0.32 -0.64	27.69 0.39 -1.09	26.21 0.47 -0.78
NYISO_LBMP_REFERENCE 24008	25.95 0.00 0.00	25.46 0.00 0.00	25.29 0.00 0.00	24.35 0.00 0.00	25.19 0.00 0.00	26.59 0.00 0.00	35.32 0.00 0.00	30.03 0.00 0.00	35.42 0.00 0.00	34.44 0.00 0.00	33.41 0.00 0.00	33.21 0.00 0.00	31.60 0.00 0.00	31.46 0.00 0.00	29.73 0.00 0.00	29.80 0.00 0.00	31.97 0.00 0.00	35.76 0.00 0.00	35.47 0.00 0.00	32.79 0.00 0.00	28.59 0.00 0.00	29.46 0.00 0.00	26.21 0.00 0.00	24.96 0.00 0.00
NYPA_BRENTWD___GT 24164	36.36 2.98 -7.43	34.66 2.88 -6.32	33.46 2.71 -5.46	34.21 2.56 -7.30	34.12 2.82 -6.10	38.32 3.11 -8.63	48.01 4.88 -7.81	56.45 4.35 -22.07	52.24 5.42 -11.39	50.23 5.13 -10.66	46.26 5.18 -7.66	45.32 5.18 -6.93	42.22 4.77 -5.84	41.28 4.75 -5.07	40.70 4.46 -6.51	40.85 4.50 -6.55	46.13 5.02 -9.14	58.98 5.87 -17.35	65.36 5.85 -24.04	53.28 5.41 -15.08	45.69 4.60 -12.50	43.30 4.53 -9.31	39.49 3.67 -9.61	35.35 3.39 -6.99
NYPA_GOWANUS___GT5 24156	35.70 2.31 -7.43	34.01 2.21 -6.33	32.85 2.10 -5.47	33.65 2.00 -7.30	33.44 2.14 -6.10	37.34 2.13 -8.63	43.71 3.42 -4.97	55.34 3.24 -22.07	50.96 4.18 -11.35	49.26 4.17 -10.66	45.18 4.18 -7.60	44.19 4.18 -6.80	40.89 3.85 -5.43	39.84 3.81 -4.57	39.31 3.63 -5.96	39.41 3.60 -6.00	44.33 4.06 -8.30	56.56 4.54 -16.25	55.91 4.54 -15.89	49.48 4.16 -12.53	42.81 3.66 -10.57	38.76 3.68 -5.62	38.68 2.86 -9.62	34.28 2.42 -6.90
NYPA_GOWANUS___GT6 24157	35.70 2.31 -7.43	34.01 2.21 -6.33	32.85 2.10 -5.47	33.65 2.00 -7.30	33.44 2.14 -6.10	37.34 2.13 -8.63	43.71 3.42 -4.97	55.34 3.24 -22.07	50.96 4.18 -11.35	49.26 4.17 -10.66	45.18 4.18 -7.60	44.19 4.18 -6.80	40.89 3.85 -5.43	39.84 3.81 -4.57	39.31 3.63 -5.96	39.41 3.60 -6.00	44.33 4.06 -8.30	56.56 4.54 -16.25	55.91 4.54 -15.89	49.48 4.16 -12.53	42.81 3.66 -10.57	38.76 3.68 -5.62	38.68 2.86 -9.62	34.28 2.42 -6.90
NYPA_HARLEM__RVR__GT1 24160	35.77 2.39 -7.43	34.06 2.27 -6.33	32.94 2.18 -5.47	33.73 2.07 -7.31	33.53 2.22 -6.11	37.15 1.94 -8.63	43.35 3.07 -4.96	54.97 2.88 -22.06	50.52 3.75 -11.35	48.84 3.75 -10.65	44.76 3.77 -7.58	43.78 3.78 -6.78	40.49 3.48 -5.41	39.44 3.43 -4.55	38.94 3.27 -5.94	39.06 3.28 -5.98	43.89 3.64 -8.28	56.05 4.04 -16.25	55.40 4.04 -15.88	49.02 3.70 -12.52	42.40 3.26 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.28 2.42 -6.90

NYPA_HARLEM__RVR__GT2 24161	35.77 2.39 -7.43	34.06 2.27 -6.33	32.94 2.18 -5.47	33.73 2.07 -7.31	33.53 2.22 -6.11	37.15 1.94 -8.63	43.35 3.07 -4.96	54.97 2.88 -22.06	50.52 3.75 -11.35	48.84 3.75 -10.65	44.76 3.77 -7.58	43.78 3.78 -6.78	40.49 3.48 -5.41	39.44 3.43 -4.55	38.94 3.27 -5.94	39.06 3.28 -5.98	43.89 3.64 -8.28	56.05 4.04 -16.25	55.40 4.04 -15.88	49.02 3.70 -12.52	42.40 3.26 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.28 2.42 -6.90
NYPA_KENT____GT 24152	35.67 2.28 -7.44	33.96 2.16 -6.33	32.83 2.07 -5.47	33.62 1.97 -7.30	33.42 2.12 -6.10	37.31 2.10 -8.63	43.68 3.39 -4.97	55.28 3.18 -22.07	50.89 4.11 -11.35	49.19 4.10 -10.66	45.12 4.11 -7.60	44.13 4.12 -6.80	40.83 3.79 -5.43	39.77 3.74 -4.57	39.26 3.57 -5.96	39.38 3.57 -6.00	44.26 4.00 -8.30	56.45 4.43 -16.25	55.80 4.43 -15.89	49.42 4.10 -12.53	42.73 3.57 -10.57	38.67 3.59 -5.62	38.63 2.81 -9.62	34.23 2.37 -6.90
NYPA_POUCH1____GT 24155	35.67 2.28 -7.43	34.01 2.21 -6.33	32.85 2.10 -5.47	33.65 2.00 -7.30	33.44 2.14 -6.10	37.29 2.08 -8.63	43.64 3.36 -4.97	55.25 3.15 -22.07	50.85 4.07 -11.35	49.12 4.03 -10.66	45.05 4.04 -7.60	44.06 4.05 -6.80	40.76 3.73 -5.43	39.71 3.68 -4.57	39.19 3.51 -5.96	39.32 3.51 -6.00	44.20 3.93 -8.30	56.49 4.47 -16.25	55.84 4.47 -15.89	49.45 4.13 -12.53	42.76 3.60 -10.57	38.67 3.59 -5.62	38.60 2.78 -9.62	34.23 2.37 -6.90
NYPA_VERNON____GT2 24162	35.62 2.23 -7.44	33.93 2.14 -6.33	32.78 2.02 -5.47	33.57 1.92 -7.30	33.37 2.07 -6.10	37.29 2.08 -8.63	43.64 3.36 -4.97	55.22 3.12 -22.07	50.85 4.07 -11.35	49.12 4.03 -10.66	45.08 4.07 -7.60	44.06 4.05 -6.80	40.76 3.73 -5.43	39.74 3.71 -4.57	39.20 3.51 -5.96	39.32 3.51 -6.00	44.20 3.93 -8.30	56.38 4.36 -16.25	55.69 4.33 -15.89	49.32 4.00 -12.53	42.64 3.49 -10.57	38.61 3.53 -5.62	38.58 2.75 -9.62	34.21 2.35 -6.90
NYPA_VERNON____GT3 24163	35.62 2.23 -7.44	33.93 2.14 -6.33	32.78 2.02 -5.47	33.57 1.92 -7.30	33.37 2.07 -6.10	37.29 2.08 -8.63	43.64 3.36 -4.97	55.22 3.12 -22.07	50.85 4.07 -11.35	49.12 4.03 -10.66	45.08 4.07 -7.60	44.06 4.05 -6.80	40.76 3.73 -5.43	39.74 3.71 -4.57	39.20 3.51 -5.96	39.32 3.51 -6.00	44.20 3.93 -8.30	56.38 4.36 -16.25	55.69 4.33 -15.89	49.32 4.00 -12.53	42.64 3.49 -10.57	38.61 3.53 -5.62	38.58 2.75 -9.62	34.21 2.35 -6.90
NYPA__ASTORIA_CC1 323568	35.62 2.23 -7.43	33.93 2.14 -6.33	32.78 2.02 -5.47	33.57 1.92 -7.30	33.37 2.07 -6.10	37.26 2.05 -8.63	43.61 3.32 -4.97	55.19 3.09 -22.07	50.82 4.04 -11.35	49.09 3.99 -10.66	45.05 4.04 -7.60	44.03 4.02 -6.80	40.73 3.70 -5.43	39.71 3.68 -4.57	39.17 3.48 -5.96	39.29 3.48 -6.00	44.16 3.90 -8.30	56.31 4.29 -16.25	55.66 4.29 -15.89	49.25 3.93 -12.53	42.61 3.46 -10.57	38.58 3.50 -5.62	38.55 2.73 -9.62	34.18 2.32 -6.90
NYPA__ASTORIA_CC2 323569	35.62 2.23 -7.43	33.93 2.14 -6.33	32.78 2.02 -5.47	33.57 1.92 -7.30	33.37 2.07 -6.10	37.26 2.05 -8.63	43.61 3.32 -4.97	55.19 3.09 -22.07	50.82 4.04 -11.35	49.09 3.99 -10.66	45.05 4.04 -7.60	44.03 4.02 -6.80	40.73 3.70 -5.43	39.71 3.68 -4.57	39.17 3.48 -5.96	39.29 3.48 -6.00	44.16 3.90 -8.30	56.31 4.29 -16.25	55.66 4.29 -15.89	49.25 3.93 -12.53	42.61 3.46 -10.57	38.58 3.50 -5.62	38.55 2.73 -9.62	34.18 2.32 -6.90
NYPA__HOLTSVILL 23794	36.10 2.72 -7.43	34.41 2.62 -6.32	33.23 2.48 -5.46	33.99 2.34 -7.30	33.89 2.60 -6.10	38.11 2.90 -8.63	47.61 4.45 -7.84	56.30 4.20 -22.07	51.99 5.17 -11.39	49.92 4.82 -10.66	45.94 4.88 -7.65	44.99 4.88 -6.90	41.85 4.49 -5.76	40.90 4.47 -4.97	40.32 4.19 -6.40	40.47 4.23 -6.43	45.67 4.73 -8.97	58.67 5.54 -17.36	64.56 5.64 -23.45	52.92 5.21 -14.91	45.32 4.37 -12.36	42.94 4.24 -9.25	39.30 3.49 -9.61	35.22 3.27 -6.99
NYPA____HELLGATE_GT1 24158	35.77 2.39 -7.43	34.06 2.27 -6.33	32.94 2.18 -5.47	33.73 2.07 -7.31	33.53 2.22 -6.11	37.15 1.94 -8.63	43.35 3.07 -4.96	54.97 2.88 -22.06	50.52 3.75 -11.35	48.84 3.75 -10.65	44.76 3.77 -7.58	43.78 3.78 -6.78	40.49 3.48 -5.41	39.44 3.43 -4.55	38.94 3.27 -5.94	39.06 3.28 -5.98	43.89 3.64 -8.28	56.05 4.04 -16.25	55.40 4.04 -15.88	49.02 3.70 -12.52	42.40 3.26 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.28 2.42 -6.90
NYPA____HELLGATE_GT2 24159	35.77 2.39 -7.43	34.06 2.27 -6.33	32.94 2.18 -5.47	33.73 2.07 -7.31	33.53 2.22 -6.11	37.15 1.94 -8.63	43.35 3.07 -4.96	54.97 2.88 -22.06	50.52 3.75 -11.35	48.84 3.75 -10.65	44.76 3.77 -7.58	43.78 3.78 -6.78	40.49 3.48 -5.41	39.44 3.43 -4.55	38.94 3.27 -5.94	39.06 3.28 -5.98	43.89 3.64 -8.28	56.05 4.04 -16.25	55.40 4.04 -15.88	49.02 3.70 -12.52	42.40 3.26 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.28 2.42 -6.90
NYS_BARGE__HYD 23848	25.84 -1.30 -1.18	25.37 -1.09 -1.01	25.20 -0.96 -0.87	24.44 -1.07 -1.16	25.36 -0.81 -0.97	26.74 -1.22 -1.37	34.56 -1.55 -0.79	31.68 -1.86 -3.51	35.92 -2.80 -3.29	35.90 -2.79 -4.25	35.44 -2.41 -4.43	35.98 -2.39 -5.17	31.47 -2.59 -2.45	30.45 -2.64 -1.63	28.94 -2.50 -1.70	28.31 -2.44 -0.95	30.57 -2.72 -1.32	35.53 -2.83 -2.59	36.07 -2.80 -3.40	32.29 -2.49 -1.99	27.90 -2.37 -1.68	27.85 -2.50 -0.89	25.88 -1.86 -1.53	25.01 -1.05 -1.10
O.H_GEN_BRUCE 24063	25.72 -1.56 -1.32	25.21 -1.38 -1.13	25.00 -1.26 -0.97	24.17 -1.34 -1.16	25.17 -1.11 -1.09	26.61 -1.51 -1.54	34.26 -1.94 -0.89	32.07 -1.89 -3.94	33.95 -2.80 -1.32	32.35 -2.79 -0.70	30.77 -2.47 0.17	30.00 -2.49 0.72	29.20 -2.62 -0.22	29.14 -2.71 -0.39	27.88 -2.56 -0.70	28.40 -2.47 -1.07	30.00 -2.75 -0.78	36.46 -2.90 -3.60	35.02 -2.87 -2.42	32.50 -2.52 -2.23	28.10 -2.37 -1.88	27.98 -2.47 -1.00	26.00 -1.86 -1.65	25.00 -1.25 -1.29
OAK_ORCHARD__HYD 24046	26.28 -0.65 -0.97	25.76 -0.54 -0.83	25.52 -0.48 -0.72	24.77 -0.54 -0.96	25.64 -0.35 -0.80	27.13 -0.59 -1.13	35.23 -0.74 -0.65	32.08 -0.84 -2.90	35.50 -1.42 -1.49	34.32 -1.51 -1.40	33.10 -1.30 -1.00	32.84 -1.26 -0.89	31.05 -1.27 -0.71	30.74 -1.32 -0.60	29.23 -1.28 -0.78	29.36 -1.22 -0.79	31.71 -1.34 -1.09	36.57 -1.32 -2.13	36.28 -1.28 -2.08	33.19 -1.25 -1.64	28.77 -1.20 -1.39	28.87 -1.32 -0.74	26.60 -0.86 -1.26	25.36 -0.50 -0.90
OCC_CHEM__DRP 24175	25.72 -1.45 -1.22	25.25 -1.25 -1.04	25.10 -1.09 -0.90	24.36 -1.19 -1.20	25.24 -0.96 -1.00	26.59 -1.41 -1.42	34.26 -1.87 -0.82	31.49 -2.16 -3.62	38.52 -3.19 -6.28	40.64 -3.13 -9.33	41.51 -2.74 -10.84	43.76 -2.72 -13.28	34.32 -2.91 -5.62	31.93 -2.96 -3.43	30.16 -2.80 -3.23	28.07 -2.71 -0.98	30.29 -3.04 -1.36	35.22 -3.22 -2.67	37.52 -3.19 -5.24	32.03 -2.82 -2.06	27.67 -2.66 -1.74	27.61 -2.77 -0.92	25.71 -2.07 -1.58	24.97 -1.12 -1.13
OLIN_CORP_DRP 24177	25.51 -1.66 -1.22	25.05 -1.45 -1.04	24.87 -1.32 -0.90	24.16 -1.39 -1.20	25.04 -1.16 -1.00	26.38 -1.62 -1.42	33.98 -2.16 -0.82	31.27 -2.37 -3.62	36.11 -3.40 -4.09	36.63 -3.37 -5.56	36.51 -2.97 -6.07	37.49 -2.96 -7.23	31.75 -3.13 -3.27	30.35 -3.21 -2.10	28.84 -3.00 -2.11	27.83 -2.95 -0.98	30.07 -3.26 -1.36	34.96 -3.47 -2.67	35.95 -3.44 -3.92	31.80 -3.05 -2.06	27.49 -2.83 -1.73	27.40 -2.97 -0.92	25.53 -2.25 -1.58	24.77 -1.32 -1.13

OLIN_CORP_DSASP 323712	25.72 -1.45 -1.22	25.25 -1.25 -1.04	25.10 -1.09 -0.90	24.36 -1.19 -1.20	25.24 -0.96 -1.00	26.59 -1.41 -1.42	34.26 -1.87 -0.82	31.49 -2.16 -3.62	38.52 -3.19 -6.28	40.64 -3.13 -9.33	41.51 -2.74 -10.84	43.76 -2.72 -13.28	34.32 -2.91 -5.62	31.93 -2.96 -3.43	30.16 -2.80 -3.23	28.07 -2.71 -0.98	30.29 -3.04 -1.36	35.22 -3.22 -2.67	37.52 -3.19 -5.24	32.03 -2.82 -2.06	27.67 -2.66 -1.74	27.61 -2.77 -0.92	25.71 -2.07 -1.58	24.97 -1.12 -1.13
ONEIDA_HERK_LFGE 323681	26.39 0.44 0.00	25.94 0.48 0.00	25.75 0.46 0.00	24.81 0.46 0.00	25.70 0.50 0.00	27.12 0.53 0.00	36.10 0.78 0.00	30.80 0.78 0.00	36.31 0.89 0.00	35.30 0.86 0.00	34.21 0.80 0.00	34.04 0.83 0.00	32.33 0.73 0.00	32.18 0.72 0.00	30.36 0.63 0.00	30.40 0.60 0.00	32.64 0.67 0.00	36.59 0.82 0.00	36.29 0.82 0.00	33.45 0.66 0.00	29.13 0.54 0.00	29.90 0.44 0.00	26.55 0.34 0.00	25.23 0.28 0.00
ONONDAGA_REF_OCCRA 23987	26.79 0.05 -0.78	26.23 0.10 -0.67	25.97 0.10 -0.58	25.19 0.07 -0.77	26.02 0.18 -0.64	27.63 0.13 -0.91	36.02 0.18 -0.52	32.54 0.18 -2.33	36.69 0.07 -1.20	35.63 0.07 -1.12	34.31 0.10 -0.80	34.02 0.10 -0.72	32.21 0.03 -0.57	31.97 0.03 -0.48	30.36 0.00 -0.63	30.43 0.00 -0.63	32.78 -0.06 -0.87	37.44 -0.04 -1.72	37.08 -0.07 -1.68	34.05 -0.07 -1.32	29.62 -0.09 -1.11	29.93 -0.12 -0.59	27.22 0.00 -1.01	25.71 0.02 -0.73
ONONDAGA___COGEN 23986	26.66 -0.05 -0.75	26.10 0.00 -0.64	25.84 0.00 -0.56	25.07 -0.02 -0.74	25.89 0.08 -0.62	27.49 0.03 -0.88	35.79 -0.04 -0.50	32.24 -0.03 -2.24	36.37 -0.21 -1.15	35.32 -0.21 -1.08	33.98 -0.20 -0.77	33.73 -0.17 -0.69	31.94 -0.22 -0.55	31.71 -0.22 -0.46	30.10 -0.24 -0.60	30.17 -0.24 -0.61	32.49 -0.32 -0.84	37.09 -0.32 -1.65	36.70 -0.39 -1.61	33.70 -0.36 -1.27	29.32 -0.34 -1.07	29.70 -0.32 -0.57	27.03 -0.16 -0.98	25.54 -0.12 -0.70
ONTARIO___LFGE 23819	26.99 -0.08 -1.12	26.41 0.00 -0.95	26.14 0.03 -0.82	25.42 -0.02 -1.10	26.29 0.18 -0.92	27.96 0.08 -1.30	36.38 0.32 -0.75	33.65 0.30 -3.32	37.23 0.00 -1.81	36.14 -0.07 -1.77	34.77 0.00 -1.36	34.50 0.00 -1.29	32.40 -0.13 -0.92	32.05 -0.16 -0.75	30.47 -0.21 -0.94	30.49 -0.21 -0.90	32.96 -0.26 -1.25	38.14 -0.07 -2.44	37.89 -0.04 -2.45	34.61 -0.07 -1.88	29.98 -0.20 -1.59	29.98 -0.32 -0.84	27.47 -0.18 -1.45	25.97 -0.02 -1.04
ORANGEVILLE_WT_PWR 323706	26.63 -0.75 -1.43	26.07 -0.61 -1.22	25.84 -0.51 -1.05	25.15 -0.61 -1.41	26.02 -0.35 -1.18	27.61 -0.64 -1.66	35.64 -0.63 -0.96	33.56 -0.72 -4.26	38.06 -1.38 -4.02	38.25 -1.38 -5.19	37.74 -1.10 -5.43	38.42 -1.13 -6.34	33.25 -1.36 -3.00	32.03 -1.42 -1.99	30.44 -1.37 -2.08	29.62 -1.34 -1.16	32.03 -1.53 -1.60	37.40 -1.50 -3.13	38.16 -1.46 -4.15	33.93 -1.28 -2.42	29.31 -1.31 -2.04	29.10 -1.44 -1.08	27.01 -1.05 -1.85	25.72 -0.57 -1.33
OSWEGATCHIE___HYD 24044	24.99 -0.96 0.00	24.55 -0.92 0.00	24.35 -0.94 0.00	23.52 -0.83 0.00	24.24 -0.96 0.00	25.60 -0.98 0.00	33.66 -1.66 0.00	28.71 -1.32 0.00	33.83 -1.59 0.00	32.82 -1.62 0.00	31.81 -1.60 0.00	31.61 -1.59 0.00	30.18 -1.42 0.00	30.14 -1.32 0.00	28.45 -1.28 0.00	28.49 -1.31 0.00	30.44 -1.53 0.00	34.05 -1.72 0.00	33.88 -1.60 0.00	31.18 -1.61 0.00	27.16 -1.43 0.00	28.01 -1.44 0.00	24.92 -1.28 0.00	23.86 -1.10 0.00
OSWEGO___5 23606	26.16 -0.42 -0.63	25.61 -0.38 -0.53	25.40 -0.35 -0.46	24.60 -0.36 -0.62	25.41 -0.30 -0.51	26.94 -0.37 -0.73	35.07 -0.67 -0.42	31.31 -0.57 -1.86	35.57 -0.81 -0.96	34.55 -0.79 -0.90	33.28 -0.77 -0.64	33.02 -0.76 -0.57	31.34 -0.73 -0.46	31.12 -0.72 -0.38	29.52 -0.71 -0.50	29.59 -0.72 -0.51	31.81 -0.86 -0.70	36.20 -0.93 -1.37	35.82 -0.99 -1.34	32.93 -0.92 -1.06	28.68 -0.80 -0.89	29.14 -0.79 -0.47	26.46 -0.55 -0.81	25.07 -0.47 -0.58
OSWEGO___6 23613	26.16 -0.42 -0.63	25.61 -0.38 -0.53	25.40 -0.35 -0.46	24.60 -0.36 -0.62	25.41 -0.30 -0.51	26.94 -0.37 -0.73	35.07 -0.67 -0.42	31.31 -0.57 -1.86	35.57 -0.81 -0.96	34.55 -0.79 -0.90	33.28 -0.77 -0.64	33.02 -0.76 -0.57	31.34 -0.73 -0.46	31.12 -0.72 -0.38	29.52 -0.71 -0.50	29.59 -0.72 -0.51	31.81 -0.86 -0.70	36.20 -0.93 -1.37	35.82 -0.99 -1.34	32.93 -0.92 -1.06	28.68 -0.80 -0.89	29.14 -0.79 -0.47	26.46 -0.55 -0.81	25.07 -0.47 -0.58
OUTOKUMPU-AB___DRP 24206	26.25 -0.93 -1.23	25.77 -0.74 -1.05	25.59 -0.61 -0.91	24.83 -0.73 -1.21	25.73 -0.48 -1.01	27.19 -0.82 -1.43	35.12 -1.03 -0.82	32.37 -1.32 -3.66	38.06 -2.23 -4.86	39.11 -2.20 -6.88	39.30 -1.84 -7.72	40.70 -1.83 -9.32	33.67 -2.02 -4.09	32.01 -2.01 -2.56	30.36 -1.87 -2.51	28.95 -1.85 -0.99	31.23 -2.11 -1.38	36.35 -2.11 -2.70	37.82 -2.06 -4.40	33.04 -1.84 -2.08	28.51 -1.83 -1.75	28.47 -1.91 -0.93	26.41 -1.39 -1.60	25.43 -0.67 -1.14
OXBOW___ 24026	26.04 -1.14 -1.23	25.56 -0.94 -1.04	25.41 -0.78 -0.90	24.63 -0.93 -1.21	25.55 -0.66 -1.01	26.95 -1.06 -1.42	34.76 -1.38 -0.82	32.02 -1.65 -3.65	38.37 -2.58 -5.53	39.90 -2.58 -8.04	40.43 -2.17 -9.19	42.24 -2.16 -11.19	34.05 -2.37 -4.82	32.04 -2.39 -2.97	30.35 -2.23 -2.85	28.59 -2.20 -0.99	30.88 -2.46 -1.37	35.91 -2.54 -2.69	37.75 -2.52 -4.80	32.63 -2.23 -2.07	28.19 -2.14 -1.75	28.12 -2.27 -0.93	26.14 -1.65 -1.59	25.25 -0.85 -1.14
OXY_CHEM_DSASP 323612	25.72 -1.45 -1.22	25.25 -1.25 -1.04	25.10 -1.09 -0.90	24.36 -1.19 -1.20	25.24 -0.96 -1.00	26.59 -1.41 -1.42	34.26 -1.87 -0.82	31.49 -2.16 -3.62	38.52 -3.19 -6.28	40.64 -3.13 -9.33	41.51 -2.74 -10.84	43.76 -2.72 -13.28	34.32 -2.91 -5.62	31.93 -2.96 -3.43	30.16 -2.80 -3.23	28.07 -2.71 -0.98	30.29 -3.04 -1.36	35.22 -3.22 -2.67	37.52 -3.19 -5.24	32.03 -2.82 -2.06	27.67 -2.66 -1.74	27.61 -2.77 -0.92	25.71 -2.07 -1.58	24.97 -1.12 -1.13
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	25.72 -1.45 -1.22	25.25 -1.25 -1.04	25.10 -1.09 -0.90	24.36 -1.19 -1.20	25.24 -0.96 -1.00	26.59 -1.41 -1.42	34.26 -1.87 -0.82	31.49 -2.16 -3.62	38.52 -3.19 -6.28	40.64 -3.13 -9.33	41.51 -2.74 -10.84	43.76 -2.72 -13.28	34.32 -2.91 -5.62	31.93 -2.96 -3.43	30.16 -2.80 -3.23	28.07 -2.71 -0.98	30.29 -3.04 -1.36	35.22 -3.22 -2.67	37.52 -3.19 -5.24	32.03 -2.82 -2.06	27.67 -2.66 -1.74	27.61 -2.77 -0.92	25.71 -2.07 -1.58	24.97 -1.12 -1.13
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.72 2.34 -7.43	34.03 2.24 -6.33	32.89 2.12 -5.47	33.68 2.02 -7.31	33.47 2.17 -6.11	37.18 1.97 -8.63	43.42 3.14 -4.96	55.03 2.94 -22.06	50.63 3.86 -11.35	48.91 3.82 -10.65	44.86 3.87 -7.58	43.84 3.85 -6.78	40.56 3.54 -5.41	39.54 3.52 -4.55	39.00 3.33 -5.94	39.12 3.34 -5.98	43.99 3.74 -8.28	56.12 4.11 -16.25	55.47 4.11 -15.88	49.11 3.80 -12.52	42.46 3.31 -10.56	38.55 3.47 -5.62	38.55 2.73 -9.62	34.26 2.40 -6.90
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.80 2.41 -7.43	34.11 2.32 -6.33	32.99 2.23 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.26 2.05 -8.63	43.53 3.25 -4.96	55.15 3.06 -22.06	50.77 4.00 -11.35	49.05 3.96 -10.65	45.00 4.01 -7.58	43.97 3.98 -6.78	40.68 3.66 -5.41	39.66 3.65 -4.55	39.12 3.45 -5.94	39.24 3.46 -5.98	44.11 3.87 -8.28	56.30 4.29 -16.25	55.65 4.29 -15.88	49.24 3.93 -12.52	42.60 3.46 -10.56	38.67 3.59 -5.62	38.66 2.83 -9.62	34.33 2.47 -6.90

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.50 -0.78 -1.32	25.98 -0.61 -1.13	25.76 -0.51 -0.97	25.02 -0.63 -1.30	25.93 -0.35 -1.09	27.49 -0.64 -1.54	35.57 -0.63 -0.89	33.33 -0.63 -3.94	38.83 -1.31 -4.72	39.62 -1.34 -6.52	39.57 -1.04 -7.20	40.77 -1.06 -8.62	34.13 -1.33 -3.85	32.49 -1.42 -2.45	30.83 -1.34 -2.43	29.59 -1.28 -1.07	31.95 -1.50 -1.48	37.23 -1.43 -2.90	38.49 -1.38 -4.40	33.88 -1.15 -2.24	29.25 -1.23 -1.88	29.10 -1.35 -1.00	26.95 -0.97 -1.71	25.69 -0.50 -1.23
PAWLING_115_KV_BK3_REV_LBMP_H 345028	35.87 2.28 -7.63	34.17 2.21 -6.50	33.05 2.15 -5.62	33.92 2.07 -7.50	33.63 2.17 -6.27	37.74 2.29 -8.87	44.10 3.67 -5.10	55.98 3.27 -22.68	51.17 4.07 -11.67	49.38 3.99 -10.95	45.21 4.01 -7.80	44.17 3.98 -6.98	40.78 3.60 -5.57	39.67 3.52 -4.69	39.20 3.36 -6.11	39.32 3.37 -6.16	44.32 3.83 -8.52	56.87 4.40 -16.70	56.17 4.36 -16.33	49.57 3.90 -12.87	42.85 3.40 -10.86	38.55 3.33 -5.77	38.76 2.67 -9.88	34.29 2.25 -7.08
PEEKSKILL____ 23653	35.19 1.87 -7.37	33.51 1.78 -6.27	32.43 1.72 -5.42	33.22 1.63 -7.24	33.01 1.76 -6.05	36.98 1.83 -8.56	43.25 3.00 -4.93	54.62 2.70 -21.89	50.16 3.47 -11.26	48.42 3.41 -10.57	44.35 3.41 -7.52	43.36 3.42 -6.74	40.11 3.13 -5.38	39.07 3.08 -4.52	38.54 2.92 -5.90	38.67 2.92 -5.94	43.48 3.29 -8.22	55.64 3.75 -16.12	54.96 3.72 -15.76	48.63 3.41 -12.43	42.04 2.97 -10.48	38.00 2.97 -5.57	38.02 2.28 -9.53	33.75 1.95 -6.84
PGE MADISON____WINDPWR 24146	30.59 2.34 -2.30	29.82 2.39 -1.96	29.31 2.33 -1.70	28.81 2.19 -2.26	29.48 2.39 -1.89	31.87 2.61 -2.68	40.71 3.85 -1.54	40.38 3.51 -6.85	43.03 3.90 -3.71	41.85 3.79 -3.62	39.94 3.77 -2.75	39.61 3.78 -2.62	36.93 3.45 -1.88	36.42 3.43 -1.53	34.73 3.06 -1.94	34.73 3.07 -1.86	37.96 3.42 -2.57	44.92 4.11 -5.04	44.70 4.18 -5.04	40.32 3.64 -3.89	34.87 3.00 -3.28	33.94 2.74 -1.74	31.39 2.20 -2.98	29.07 1.97 -2.14
PIERCEFIELD____HYD 23852	24.55 -1.40 0.00	24.06 -1.40 0.00	23.85 -1.44 0.00	23.08 -1.27 0.00	23.66 -1.54 0.00	24.96 -1.62 0.00	32.56 -2.75 0.00	27.71 -2.31 0.00	32.70 -2.73 0.00	31.65 -2.79 0.00	30.67 -2.74 0.00	30.45 -2.76 0.00	29.20 -2.40 0.00	29.26 -2.20 0.00	27.68 -2.05 0.00	27.74 -2.06 0.00	29.51 -2.46 0.00	32.90 -2.86 0.00	32.81 -2.66 0.00	30.23 -2.56 0.00	26.36 -2.23 0.00	27.25 -2.21 0.00	24.27 -1.94 0.00	23.41 -1.55 0.00
PINELAWN_CC_I 323563	36.21 2.83 -7.43	34.52 2.73 -6.33	33.36 2.61 -5.47	34.11 2.46 -7.30	34.00 2.70 -6.11	38.07 2.85 -8.63	47.54 4.38 -7.84	56.03 3.93 -22.07	51.78 4.96 -11.40	49.79 4.68 -10.66	45.88 4.74 -7.72	44.95 4.71 -7.03	42.10 4.36 -6.13	41.20 4.31 -5.43	40.67 4.04 -6.90	40.81 4.08 -6.93	45.91 4.22 -9.72	57.95 4.83 -17.36	66.15 4.82 -25.85	52.87 4.46 -15.62	45.37 3.86 -12.92	43.10 4.12 -9.52	39.18 3.36 -9.62	34.95 2.99 -7.00
PJM_GEN_HTP_PROXY 323702	35.46 2.08 -7.43	33.74 1.96 -6.32	32.65 1.90 -5.46	33.45 1.80 -7.30	33.24 1.94 -6.10	37.23 2.02 -8.63	43.57 3.29 -4.97	55.13 3.03 -22.07	50.68 3.90 -11.35	48.92 3.82 -10.66	44.87 3.87 -7.59	43.85 3.85 -6.79	40.56 3.54 -5.42	39.51 3.49 -4.56	39.01 3.33 -5.95	39.13 3.34 -5.99	43.30 3.74 -7.59	56.86 4.15 -16.95	55.48 4.11 -15.89	49.12 3.80 -12.53	42.47 3.31 -10.56	38.39 3.33 -5.61	38.33 2.57 -9.55	34.08 2.17 -6.95
PJM_GEN_KEystone 24065	30.24 0.10 -4.18	29.15 0.13 -3.56	28.52 0.15 -3.08	28.56 0.10 -4.11	28.88 0.25 -3.44	31.58 0.13 -4.86	38.65 0.53 -2.80	42.93 0.48 -12.43	42.41 0.39 -6.59	41.16 0.38 -6.34	38.61 0.50 -4.70	38.01 0.43 -4.37	35.12 0.25 -3.26	34.37 0.22 -2.69	33.36 0.18 -3.45	33.39 0.21 -3.37	36.16 0.23 -3.97	46.01 0.39 -9.85	44.99 0.43 -9.09	40.31 0.46 -7.06	34.85 0.32 -5.95	32.85 0.23 -3.16	31.69 0.13 -5.35	29.12 0.22 -3.94
PJM_GEN_NEPTUNE_PROXY 323594	35.84 2.47 -7.42	34.14 2.37 -6.31	33.03 2.28 -5.46	33.76 2.12 -7.29	33.61 2.32 -6.10	37.65 2.44 -8.62	46.08 3.74 -7.02	55.46 3.36 -22.07	51.13 4.32 -11.39	49.32 4.23 -10.65	45.19 4.24 -7.54	44.14 4.22 -6.71	40.69 3.89 -5.20	39.62 3.87 -4.29	39.04 3.66 -5.66	39.17 3.66 -5.71	43.18 4.06 -7.15	58.24 4.54 -17.93	61.46 4.58 -21.41	51.18 4.20 -14.19	44.10 3.63 -11.88	42.09 3.62 -9.01	38.68 2.93 -9.54	34.53 2.57 -7.00
PJM_GEN_VFT_PROXY 323633	35.33 1.95 -7.43	33.62 1.83 -6.32	32.50 1.74 -5.47	33.31 1.66 -7.30	33.09 1.79 -6.10	37.07 1.86 -8.63	43.40 3.11 -4.97	54.95 2.85 -22.07	50.46 3.68 -11.35	48.78 3.69 -10.66	44.74 3.74 -7.59	43.72 3.72 -6.79	40.44 3.41 -5.42	39.42 3.40 -4.56	38.92 3.24 -5.95	39.01 3.22 -5.99	43.14 3.58 -7.59	56.65 3.93 -16.95	55.27 3.90 -15.89	48.93 3.61 -12.53	42.38 3.23 -10.56	38.34 3.27 -5.61	38.25 2.49 -9.55	33.98 2.07 -6.95
PLEASANTVLY____LBMP 24000	35.49 1.79 -7.75	33.79 1.73 -6.59	32.66 1.67 -5.70	33.55 1.58 -7.62	33.28 1.71 -6.37	37.37 1.78 -9.00	43.36 2.86 -5.18	55.57 2.52 -23.02	50.49 3.22 -11.84	48.72 3.17 -11.12	44.50 3.18 -7.91	43.45 3.16 -7.08	40.16 2.91 -5.65	39.11 2.89 -4.76	38.67 2.73 -6.20	38.79 2.74 -6.25	43.71 3.10 -8.64	56.23 3.51 -16.96	55.53 3.48 -16.58	49.04 3.18 -13.07	42.38 2.77 -11.02	38.08 2.77 -5.85	38.40 2.17 -10.03	34.05 1.90 -7.19
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	35.43 1.92 -7.55	33.73 1.83 -6.43	32.62 1.77 -5.56	33.48 1.70 -7.43	33.22 1.82 -6.21	37.25 1.89 -8.78	43.44 3.07 -5.05	55.21 2.73 -22.45	50.45 3.47 -11.55	48.69 3.41 -10.84	44.54 3.41 -7.72	43.54 3.42 -6.91	40.25 3.13 -5.51	39.18 3.08 -4.64	38.73 2.94 -6.05	38.85 2.95 -6.10	43.72 3.32 -8.43	56.05 3.75 -16.54	55.40 3.76 -16.17	48.95 3.41 -12.74	42.31 2.97 -10.75	38.14 2.97 -5.71	38.29 2.31 -9.78	33.97 2.00 -7.01
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	35.87 2.03 -7.90	34.14 1.96 -6.72	33.02 1.92 -5.81	33.96 1.85 -7.76	33.62 1.94 -6.49	37.78 2.02 -9.17	43.85 3.25 -5.28	56.34 2.85 -23.46	51.07 3.58 -12.07	49.28 3.51 -11.33	44.98 3.51 -8.06	43.91 3.49 -7.22	40.56 3.19 -5.76	39.46 3.15 -4.85	39.06 3.00 -6.32	39.18 3.01 -6.37	44.23 3.45 -8.81	56.98 3.93 -17.28	56.27 3.90 -16.90	49.58 3.47 -13.32	42.88 3.06 -11.23	38.46 3.03 -5.97	38.83 2.41 -10.22	34.36 2.07 -7.33
POLETTI____ 23519	35.41 2.03 -7.43	33.69 1.91 -6.32	32.58 1.82 -5.47	33.38 1.73 -7.30	33.16 1.86 -6.10	37.15 1.94 -8.63	43.50 3.21 -4.97	55.07 2.97 -22.07	50.64 3.86 -11.35	48.92 3.82 -10.66	44.84 3.84 -7.59	43.85 3.85 -6.79	40.56 3.54 -5.42	39.51 3.49 -4.56	39.01 3.33 -5.95	39.10 3.31 -5.99	43.96 3.71 -8.29	56.13 4.11 -16.25	55.44 4.08 -15.89	49.09 3.77 -12.53	42.47 3.31 -10.56	38.40 3.33 -5.61	38.36 2.54 -9.61	34.00 2.15 -6.89
PORT_JEFF_3 23555	36.18 2.80 -7.43	34.48 2.70 -6.32	33.30 2.55 -5.46	34.06 2.41 -7.30	33.97 2.67 -6.10	38.19 2.98 -8.63	47.72 4.56 -7.84	56.45 4.35 -22.07	52.13 5.31 -11.39	50.02 4.92 -10.66	46.04 4.98 -7.65	45.09 4.98 -6.90	41.98 4.61 -5.76	41.03 4.59 -4.98	40.45 4.31 -6.41	40.56 4.32 -6.44	45.78 4.83 -8.98	58.77 5.65 -17.36	64.69 5.71 -23.50	53.07 5.35 -14.93	45.45 4.49 -12.37	43.04 4.33 -9.25	39.38 3.56 -9.61	35.30 3.35 -6.99

PORT_JEFF_4 23616	36.18 2.80 -7.43	34.48 2.70 -6.32	33.30 2.55 -5.46	34.06 2.41 -7.30	33.97 2.67 -6.10	38.19 2.98 -8.63	47.72 4.56 -7.84	56.45 4.35 -22.07	52.13 5.31 -11.39	50.02 4.92 -10.66	46.04 4.98 -7.65	45.09 4.98 -6.90	41.98 4.61 -5.76	41.03 4.59 -4.98	40.45 4.31 -6.41	40.56 4.32 -6.44	45.78 4.83 -8.98	58.77 5.65 -17.36	64.69 5.71 -23.50	53.07 5.35 -14.93	45.45 4.49 -12.37	43.04 4.33 -9.25	39.38 3.56 -9.61	35.30 3.35 -6.99
PORT_JEFF_IC 23713	36.23 2.85 -7.43	34.53 2.75 -6.32	33.36 2.61 -5.46	34.13 2.48 -7.30	34.04 2.75 -6.10	38.27 3.06 -8.63	47.78 4.63 -7.84	56.57 4.47 -22.07	52.27 5.45 -11.39	50.09 4.99 -10.66	46.14 5.08 -7.65	45.20 5.08 -6.91	42.07 4.68 -5.79	41.12 4.66 -5.01	40.54 4.37 -6.44	40.69 4.41 -6.48	45.92 4.92 -9.03	58.74 5.62 -17.36	64.83 5.67 -23.68	53.22 5.44 -14.98	45.55 4.55 -12.41	43.09 4.36 -9.27	39.43 3.62 -9.61	35.32 3.37 -6.99
PPL PILGRIM_ST_GT1 24216	36.36 2.98 -7.43	34.66 2.88 -6.32	33.46 2.71 -5.46	34.21 2.56 -7.30	34.12 2.82 -6.10	38.32 3.11 -8.63	48.01 4.88 -7.81	56.45 4.35 -22.07	52.24 5.42 -11.39	50.23 5.13 -10.66	46.26 5.18 -7.66	45.32 5.18 -6.93	42.22 4.77 -5.84	41.28 4.75 -5.07	40.70 4.46 -6.51	40.85 4.50 -6.55	46.13 5.02 -9.14	58.98 5.87 -17.35	65.36 5.85 -24.04	53.28 5.41 -15.08	45.69 4.60 -12.50	43.30 4.53 -9.31	39.49 3.67 -9.61	35.35 3.39 -6.99
PPL PILGRIM_ST_GT2 24217	36.36 2.98 -7.43	34.66 2.88 -6.32	33.46 2.71 -5.46	34.21 2.56 -7.30	34.12 2.82 -6.10	38.32 3.11 -8.63	48.01 4.88 -7.81	56.45 4.35 -22.07	52.24 5.42 -11.39	50.23 5.13 -10.66	46.26 5.18 -7.66	45.32 5.18 -6.93	42.22 4.77 -5.84	41.28 4.75 -5.07	40.70 4.46 -6.51	40.85 4.50 -6.55	46.13 5.02 -9.14	58.98 5.87 -17.35	65.36 5.85 -24.04	53.28 5.41 -15.08	45.69 4.60 -12.50	43.30 4.53 -9.31	39.49 3.67 -9.61	35.35 3.39 -6.99
PPL_SHRM_GT3 24213	35.92 2.54 -7.43	34.23 2.44 -6.32	33.03 2.28 -5.46	33.79 2.14 -7.30	33.69 2.39 -6.10	38.06 2.85 -8.63	47.68 4.52 -7.84	56.57 4.47 -22.07	52.06 5.24 -11.39	49.74 4.65 -10.66	45.81 4.74 -7.65	44.83 4.71 -6.91	41.74 4.36 -5.77	40.79 4.34 -4.99	40.19 4.04 -6.42	40.37 4.11 -6.45	45.60 4.63 -9.00	59.06 5.94 -17.36	65.06 6.03 -23.56	53.31 5.57 -14.94	45.49 4.52 -12.38	42.87 4.15 -9.26	39.35 3.54 -9.61	35.45 3.49 -6.99
PPL_SHRM_GT4 24214	35.92 2.54 -7.43	34.23 2.44 -6.32	33.03 2.28 -5.46	33.79 2.14 -7.30	33.69 2.39 -6.10	38.06 2.85 -8.63	47.68 4.52 -7.84	56.57 4.47 -22.07	52.06 5.24 -11.39	49.74 4.65 -10.66	45.81 4.74 -7.65	44.83 4.71 -6.91	41.74 4.36 -5.77	40.79 4.34 -4.99	40.19 4.04 -6.42	40.37 4.11 -6.45	45.60 4.63 -9.00	59.06 5.94 -17.36	65.06 6.03 -23.56	53.31 5.57 -14.94	45.49 4.52 -12.38	42.87 4.15 -9.26	39.35 3.54 -9.61	35.45 3.49 -6.99
PROJECT___ORANGE 1 24174	26.54 -0.08 -0.67	26.01 -0.03 -0.57	25.76 -0.03 -0.49	24.96 -0.05 -0.66	25.80 0.05 -0.55	27.36 0.00 -0.78	35.73 -0.04 -0.45	32.01 0.00 -1.99	36.31 -0.14 -1.02	35.26 -0.14 -0.96	34.00 -0.10 -0.68	33.72 -0.10 -0.61	31.94 -0.16 -0.49	31.72 -0.16 -0.41	30.09 -0.18 -0.54	30.16 -0.18 -0.54	32.46 -0.26 -0.75	36.98 -0.25 -1.47	36.59 -0.32 -1.43	33.62 -0.30 -1.13	29.26 -0.29 -0.95	29.67 -0.29 -0.51	26.94 -0.13 -0.87	25.48 -0.10 -0.62
PROJECT___ORANGE 2 24166	26.54 -0.08 -0.67	26.01 -0.03 -0.57	25.76 -0.03 -0.49	24.96 -0.05 -0.66	25.80 0.05 -0.55	27.36 0.00 -0.78	35.73 -0.04 -0.45	32.01 0.00 -1.99	36.31 -0.14 -1.02	35.26 -0.14 -0.96	34.00 -0.10 -0.68	33.72 -0.10 -0.61	31.94 -0.16 -0.49	31.72 -0.16 -0.41	30.09 -0.18 -0.54	30.16 -0.18 -0.54	32.46 -0.26 -0.75	36.98 -0.25 -1.47	36.59 -0.32 -1.43	33.62 -0.30 -1.13	29.26 -0.29 -0.95	29.67 -0.29 -0.51	26.94 -0.13 -0.87	25.48 -0.10 -0.62
PYRITES___HYD 24023	24.84 -1.12 0.00	24.34 -1.12 0.00	24.10 -1.19 0.00	23.33 -1.02 0.00	23.94 -1.26 0.00	25.31 -1.28 0.00	33.13 -2.19 0.00	28.22 -1.80 0.00	33.23 -2.20 0.00	32.17 -2.27 0.00	31.14 -2.27 0.00	30.95 -2.26 0.00	29.65 -1.96 0.00	29.67 -1.79 0.00	28.04 -1.69 0.00	28.07 -1.73 0.00	29.92 -2.05 0.00	33.44 -2.32 0.00	33.35 -2.13 0.00	30.69 -2.10 0.00	26.76 -1.83 0.00	27.60 -1.85 0.00	24.53 -1.68 0.00	23.61 -1.35 0.00
RAMAPO___LBMP 323565	34.92 1.79 -7.18	33.28 1.71 -6.11	32.24 1.67 -5.28	32.99 1.58 -7.06	32.81 1.71 -5.90	36.68 1.75 -8.34	43.05 2.93 -4.80	53.97 2.61 -21.33	49.73 3.33 -10.97	48.01 3.27 -10.30	44.02 3.28 -7.33	43.03 3.26 -6.56	39.85 3.00 -5.24	38.82 2.96 -4.41	38.27 2.79 -5.75	38.39 2.80 -5.79	43.14 3.17 -8.01	55.08 3.61 -15.71	54.41 3.58 -15.36	48.18 3.28 -12.11	41.66 2.86 -10.21	37.74 2.86 -5.42	37.67 2.17 -9.29	33.50 1.87 -6.66
RANKINE____ 23646	26.37 -0.88 -1.30	25.85 -0.71 -1.11	25.64 -0.61 -0.96	24.90 -0.73 -1.28	25.81 -0.45 -1.07	27.30 -0.80 -1.51	35.27 -0.92 -0.87	32.96 -0.93 -3.86	38.75 -1.66 -4.99	39.77 -1.69 -7.02	39.92 -1.34 -7.84	41.30 -1.36 -9.45	34.16 -1.61 -4.17	32.38 -1.70 -2.62	30.70 -1.61 -2.57	29.30 -1.55 -1.05	31.63 -1.75 -1.45	36.86 -1.75 -2.84	38.32 -1.70 -4.55	33.47 -1.51 -2.19	28.92 -1.52 -1.85	28.82 -1.62 -0.98	26.73 -1.15 -1.68	25.57 -0.60 -1.21
RAVENSWOOD_GT2_1 24244	35.48 2.10 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.47	33.45 1.80 -7.30	33.24 1.94 -6.10	37.21 1.99 -8.63	43.57 3.29 -4.97	55.10 3.00 -22.07	50.68 3.90 -11.35	48.95 3.86 -10.66	44.87 3.87 -7.59	43.88 3.88 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.04 3.36 -5.95	39.13 3.34 -5.99	43.99 3.74 -8.29	56.17 4.15 -16.25	55.51 4.15 -15.89	49.12 3.80 -12.53	42.50 3.34 -10.57	38.42 3.36 -5.61	38.41 2.59 -9.61	34.05 2.20 -6.89
RAVENSWOOD_GT2_2 24245	35.48 2.10 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.47	33.45 1.80 -7.30	33.24 1.94 -6.10	37.21 1.99 -8.63	43.57 3.29 -4.97	55.10 3.00 -22.07	50.68 3.90 -11.35	48.95 3.86 -10.66	44.87 3.87 -7.59	43.88 3.88 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.04 3.36 -5.95	39.13 3.34 -5.99	43.99 3.74 -8.29	56.17 4.15 -16.25	55.51 4.15 -15.89	49.12 3.80 -12.53	42.50 3.34 -10.57	38.42 3.36 -5.61	38.41 2.59 -9.61	34.05 2.20 -6.89
RAVENSWOOD_GT2_3 24246	35.48 2.10 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.47	33.48 1.83 -7.30	33.24 1.94 -6.10	37.23 2.02 -8.63	43.61 3.32 -4.97	55.13 3.03 -22.07	50.71 3.93 -11.35	48.99 3.89 -10.66	44.91 3.91 -7.59	43.88 3.88 -6.79	40.59 3.57 -5.42	39.58 3.55 -4.56	39.04 3.36 -5.95	39.16 3.37 -5.99	44.03 3.77 -8.29	56.20 4.18 -16.25	55.51 4.15 -15.89	49.15 3.83 -12.53	42.50 3.34 -10.57	38.45 3.39 -5.61	38.41 2.59 -9.61	34.05 2.20 -6.89
RAVENSWOOD_GT2_4 24247	35.48 2.10 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.47	33.48 1.83 -7.30	33.24 1.94 -6.10	37.23 2.02 -8.63	43.61 3.32 -4.97	55.13 3.03 -22.07	50.71 3.93 -11.35	48.99 3.89 -10.66	44.91 3.91 -7.59	43.88 3.88 -6.79	40.59 3.57 -5.42	39.58 3.55 -4.56	39.04 3.36 -5.95	39.16 3.37 -5.99	44.03 3.77 -8.29	56.20 4.18 -16.25	55.51 4.15 -15.89	49.15 3.83 -12.53	42.50 3.34 -10.57	38.45 3.39 -5.61	38.41 2.59 -9.61	34.05 2.20 -6.89

RAVENSWOOD_GT3_1 24248	35.48 2.10 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.47	33.45 1.80 -7.30	33.24 1.94 -6.10	37.21 1.99 -8.63	43.57 3.29 -4.97	55.13 3.03 -22.07	50.68 3.90 -11.35	48.95 3.86 -10.66	44.87 3.87 -7.59	43.88 3.88 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.04 3.36 -5.95	39.13 3.34 -5.99	43.99 3.74 -8.29	56.17 4.15 -16.25	55.51 4.15 -15.89	49.12 3.80 -12.53	42.50 3.34 -10.57	38.42 3.36 -5.61	38.41 2.59 -9.61	34.05 2.20 -6.89
RAVENSWOOD_GT3_2 24249	35.48 2.10 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.47	33.45 1.80 -7.30	33.24 1.94 -6.10	37.21 1.99 -8.63	43.57 3.29 -4.97	55.13 3.03 -22.07	50.68 3.90 -11.35	48.95 3.86 -10.66	44.87 3.87 -7.59	43.88 3.88 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.04 3.36 -5.95	39.13 3.34 -5.99	43.99 3.74 -8.29	56.17 4.15 -16.25	55.51 4.15 -15.89	49.12 3.80 -12.53	42.50 3.34 -10.57	38.42 3.36 -5.61	38.41 2.59 -9.61	34.05 2.20 -6.89
RAVENSWOOD_GT3_3 24250	35.51 2.13 -7.43	33.79 2.01 -6.32	32.68 1.92 -5.47	33.48 1.83 -7.30	33.27 1.97 -6.10	37.23 2.02 -8.63	43.61 3.32 -4.97	55.16 3.06 -22.07	50.71 3.93 -11.35	48.99 3.89 -10.66	44.94 3.94 -7.59	43.92 3.92 -6.79	40.63 3.60 -5.42	39.61 3.59 -4.56	39.07 3.39 -5.95	39.19 3.40 -5.99	44.03 3.77 -8.29	56.24 4.22 -16.25	55.55 4.18 -15.89	49.19 3.87 -12.53	42.53 3.37 -10.57	38.48 3.42 -5.61	38.44 2.62 -9.61	34.07 2.22 -6.89
RAVENSWOOD_GT3_4 24251	35.51 2.13 -7.43	33.79 2.01 -6.32	32.68 1.92 -5.47	33.48 1.83 -7.30	33.27 1.97 -6.10	37.23 2.02 -8.63	43.61 3.32 -4.97	55.16 3.06 -22.07	50.71 3.93 -11.35	48.99 3.89 -10.66	44.94 3.94 -7.59	43.92 3.92 -6.79	40.63 3.60 -5.42	39.61 3.59 -4.56	39.07 3.39 -5.95	39.19 3.40 -5.99	44.03 3.77 -8.29	56.24 4.22 -16.25	55.55 4.18 -15.89	49.19 3.87 -12.53	42.53 3.37 -10.57	38.48 3.42 -5.61	38.44 2.62 -9.61	34.07 2.22 -6.89
RAVENSWOOD_GT_1 23729	35.62 2.23 -7.44	33.93 2.14 -6.33	32.78 2.02 -5.47	33.57 1.92 -7.30	33.37 2.07 -6.10	37.29 2.08 -8.63	43.64 3.36 -4.97	55.22 3.12 -22.07	50.85 4.07 -11.35	49.12 4.03 -10.66	45.08 4.07 -7.60	44.06 4.05 -6.80	40.76 3.73 -5.43	39.74 3.71 -4.57	39.20 3.51 -5.96	39.32 3.51 -6.00	44.20 3.93 -8.30	56.38 4.36 -16.25	55.69 4.33 -15.89	49.32 4.00 -12.53	42.64 3.49 -10.57	38.61 3.53 -5.62	38.58 2.75 -9.62	34.21 2.35 -6.90
RAVENSWOOD_GT_10 24258	35.46 2.08 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.47	33.45 1.80 -7.30	33.24 1.94 -6.10	37.21 1.99 -8.63	43.57 3.29 -4.97	55.10 3.00 -22.07	50.68 3.90 -11.35	48.95 3.86 -10.66	44.87 3.87 -7.58	43.85 3.85 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.01 3.33 -5.95	39.13 3.34 -5.99	43.99 3.74 -8.29	56.17 4.15 -16.25	55.48 4.11 -15.89	49.12 3.80 -12.53	42.50 3.34 -10.57	38.42 3.36 -5.61	38.41 2.59 -9.61	34.05 2.20 -6.89
RAVENSWOOD_GT_11 24259	35.46 2.08 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.47	33.45 1.80 -7.30	33.24 1.94 -6.10	37.21 1.99 -8.63	43.57 3.29 -4.97	55.10 3.00 -22.07	50.68 3.90 -11.35	48.95 3.86 -10.66	44.87 3.87 -7.58	43.85 3.85 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.01 3.33 -5.95	39.13 3.34 -5.99	43.99 3.74 -8.29	56.17 4.15 -16.25	55.48 4.11 -15.89	49.12 3.80 -12.53	42.50 3.34 -10.57	38.42 3.36 -5.61	38.41 2.59 -9.61	34.05 2.20 -6.89
RAVENSWOOD_GT_4 24252	35.42 2.05 -7.42	33.74 1.96 -6.32	32.63 1.87 -5.47	33.43 1.78 -7.30	33.21 1.91 -6.10	37.21 1.99 -8.63	43.57 3.29 -4.97	55.10 3.00 -22.07	50.64 3.86 -11.35	48.92 3.82 -10.66	44.83 3.84 -7.58	43.84 3.85 -6.79	40.53 3.51 -5.41	39.51 3.49 -4.55	39.00 3.33 -5.94	39.09 3.31 -5.99	43.96 3.71 -8.28	56.13 4.11 -16.25	55.48 4.11 -15.89	49.09 3.77 -12.53	42.47 3.31 -10.57	38.39 3.33 -5.61	38.38 2.57 -9.61	34.02 2.17 -6.89
RAVENSWOOD_GT_5 24254	35.42 2.05 -7.42	33.74 1.96 -6.32	32.63 1.87 -5.47	33.43 1.78 -7.30	33.21 1.91 -6.10	37.21 1.99 -8.63	43.57 3.29 -4.97	55.10 3.00 -22.07	50.64 3.86 -11.35	48.92 3.82 -10.66	44.83 3.84 -7.58	43.84 3.85 -6.79	40.53 3.51 -5.41	39.51 3.49 -4.55	39.00 3.33 -5.94	39.09 3.31 -5.99	43.96 3.71 -8.28	56.13 4.11 -16.25	55.48 4.11 -15.89	49.09 3.77 -12.53	42.47 3.31 -10.57	38.39 3.33 -5.61	38.38 2.57 -9.61	34.02 2.17 -6.89
RAVENSWOOD_GT_6 24253	35.42 2.05 -7.42	33.74 1.96 -6.32	32.63 1.87 -5.47	33.43 1.78 -7.30	33.21 1.91 -6.10	37.21 1.99 -8.63	43.57 3.29 -4.97	55.10 3.00 -22.07	50.64 3.86 -11.35	48.92 3.82 -10.66	44.83 3.84 -7.58	43.84 3.85 -6.79	40.53 3.51 -5.41	39.51 3.49 -4.55	39.00 3.33 -5.94	39.09 3.31 -5.99	43.96 3.71 -8.28	56.13 4.11 -16.25	55.48 4.11 -15.89	49.09 3.77 -12.53	42.47 3.31 -10.57	38.39 3.33 -5.61	38.38 2.57 -9.61	34.02 2.17 -6.89
RAVENSWOOD_GT_7 24255	35.42 2.05 -7.42	33.74 1.96 -6.32	32.63 1.87 -5.47	33.43 1.78 -7.30	33.21 1.91 -6.10	37.21 1.99 -8.63	43.57 3.29 -4.97	55.10 3.00 -22.07	50.64 3.86 -11.35	48.92 3.82 -10.66	44.83 3.84 -7.58	43.84 3.85 -6.79	40.53 3.51 -5.41	39.51 3.49 -4.55	39.00 3.33 -5.94	39.09 3.31 -5.99	43.96 3.71 -8.28	56.13 4.11 -16.25	55.48 4.11 -15.89	49.09 3.77 -12.53	42.47 3.31 -10.57	38.39 3.33 -5.61	38.38 2.57 -9.61	34.02 2.17 -6.89
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.46 2.08 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.47	33.45 1.80 -7.30	33.24 1.94 -6.10	37.21 1.99 -8.63	43.57 3.29 -4.97	55.10 3.00 -22.07	50.68 3.90 -11.35	48.95 3.86 -10.66	44.87 3.87 -7.58	43.85 3.85 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.01 3.33 -5.95	39.13 3.34 -5.99	43.99 3.74 -8.29	56.17 4.15 -16.25	55.48 4.11 -15.89	49.12 3.80 -12.53	42.50 3.34 -10.57	38.42 3.36 -5.61	38.41 2.59 -9.61	34.05 2.20 -6.89
RAVENSWOOD_GT_9 24257	35.46 2.08 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.47	33.45 1.80 -7.30	33.24 1.94 -6.10	37.21 1.99 -8.63	43.57 3.29 -4.97	55.10 3.00 -22.07	50.68 3.90 -11.35	48.95 3.86 -10.66	44.87 3.87 -7.58	43.85 3.85 -6.79	40.56 3.54 -5.42	39.54 3.52 -4.56	39.01 3.33 -5.95	39.13 3.34 -5.99	43.99 3.74 -8.29	56.17 4.15 -16.25	55.48 4.11 -15.89	49.12 3.80 -12.53	42.50 3.34 -10.57	38.42 3.36 -5.61	38.41 2.59 -9.61	34.05 2.20 -6.89
RAVENSWOOD____1 23533	35.62 2.23 -7.43	33.90 2.11 -6.33	32.78 2.02 -5.47	33.57 1.92 -7.30	33.37 2.07 -6.10	37.26 2.05 -8.63	43.64 3.36 -4.97	55.22 3.12 -22.07	50.82 4.04 -11.35	49.12 4.03 -10.66	45.05 4.04 -7.60	44.06 4.05 -6.80	40.76 3.73 -5.43	39.71 3.68 -4.57	39.19 3.51 -5.96	39.29 3.48 -6.00	44.16 3.90 -8.30	56.34 4.33 -16.25	55.66 4.29 -15.89	49.29 3.97 -12.53	42.64 3.49 -10.57	38.61 3.53 -5.62	38.55 2.73 -9.62	34.18 2.32 -6.90
RAVENSWOOD____2 23534	35.62 2.23 -7.43	33.90 2.11 -6.33	32.78 2.02 -5.47	33.55 1.90 -7.30	33.34 2.04 -6.10	37.26 2.05 -8.63	43.64 3.36 -4.97	55.19 3.09 -22.07	50.82 4.04 -11.35	49.09 3.99 -10.66	45.05 4.04 -7.60	44.03 4.02 -6.80	40.73 3.70 -5.43	39.71 3.68 -4.57	39.17 3.48 -5.96	39.29 3.48 -6.00	44.16 3.90 -8.30	56.34 4.33 -16.25	55.66 4.29 -15.89	49.29 3.97 -12.53	42.64 3.49 -10.57	38.58 3.50 -5.62	38.55 2.73 -9.62	34.18 2.32 -6.90

RAVENSWOOD___3 23535	35.48 2.10 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.47	33.45 1.80 -7.30	33.24 1.94 -6.10	37.21 1.99 -8.63	43.57 3.29 -4.97	55.13 3.03 -22.07	50.68 3.90 -11.35	48.95 3.86 -10.66	44.87 3.87 -7.59	43.88 3.88 -6.79	40.59 3.57 -5.42	39.54 3.52 -4.56	39.04 3.36 -5.95	39.13 3.34 -5.99	43.99 3.74 -8.29	56.17 4.15 -16.25	55.51 4.15 -15.89	49.12 3.80 -12.53	42.50 3.34 -10.57	38.42 3.36 -5.61	38.41 2.59 -9.61	34.05 2.20 -6.89
RAVENSWOOD___4 23820	35.59 2.20 -7.43	33.90 2.11 -6.33	32.75 2.00 -5.47	33.55 1.90 -7.30	33.34 2.04 -6.10	37.26 2.05 -8.63	43.61 3.32 -4.97	55.19 3.09 -22.07	50.82 4.04 -11.35	49.09 3.99 -10.66	45.05 4.04 -7.59	44.02 4.02 -6.80	40.73 3.70 -5.43	39.71 3.68 -4.57	39.16 3.48 -5.96	39.29 3.48 -6.00	44.13 3.87 -8.29	56.34 4.33 -16.25	55.66 4.29 -15.89	49.29 3.97 -12.53	42.61 3.46 -10.57	38.58 3.50 -5.62	38.55 2.73 -9.62	34.15 2.29 -6.90
RCPL_TRUST___DRP 24196	35.48 2.10 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.46	33.48 1.83 -7.30	33.24 1.94 -6.10	37.23 2.02 -8.63	43.60 3.32 -4.97	55.16 3.06 -22.07	50.71 3.93 -11.35	48.99 3.89 -10.66	44.90 3.91 -7.59	43.92 3.92 -6.79	40.59 3.57 -5.42	39.57 3.55 -4.56	39.04 3.36 -5.95	39.16 3.37 -5.99	44.03 3.77 -8.29	56.20 4.18 -16.25	55.55 4.18 -15.89	49.15 3.83 -12.53	42.50 3.34 -10.56	38.42 3.36 -5.61	38.41 2.59 -9.61	34.05 2.20 -6.89
RENSSELAER___COGEN 23796	36.63 1.22 -9.45	34.71 1.20 -8.05	33.44 1.19 -6.96	34.79 1.14 -9.29	34.18 1.21 -7.77	38.82 1.25 -10.98	43.24 1.59 -6.33	59.45 1.32 -28.11	51.62 1.74 -14.46	49.70 1.69 -13.57	44.58 1.50 -9.66	43.32 1.46 -8.65	39.90 1.39 -6.90	38.62 1.35 -5.81	38.58 1.28 -7.58	38.71 1.28 -7.63	43.99 1.47 -10.55	58.15 1.68 -20.70	57.38 1.67 -20.24	50.29 1.54 -15.96	43.36 1.32 -13.46	38.13 1.53 -7.15	39.93 1.49 -12.24	35.03 1.30 -8.78
REVERE_CPPR_DRP 24186	26.91 0.78 -0.18	26.43 0.81 -0.15	26.21 0.78 -0.13	25.28 0.76 -0.18	26.20 0.86 -0.15	27.73 0.93 -0.21	36.75 1.31 -0.12	31.85 1.29 -0.54	37.15 1.45 -0.28	36.11 1.41 -0.26	34.97 1.37 -0.18	34.74 1.36 -0.17	32.97 1.23 -0.13	32.80 1.23 -0.11	30.94 1.07 -0.15	30.99 1.04 -0.15	33.29 1.12 -0.20	37.52 1.36 -0.40	37.21 1.35 -0.39	34.24 1.15 -0.31	29.79 0.94 -0.26	30.42 0.82 -0.14	27.12 0.68 -0.23	25.73 0.60 -0.17
RIVERBAY___ 323610	35.80 2.41 -7.43	34.11 2.32 -6.33	32.99 2.23 -5.47	33.75 2.09 -7.31	33.55 2.24 -6.11	37.26 2.05 -8.63	43.53 3.25 -4.96	55.15 3.06 -22.06	50.77 4.00 -11.35	49.05 3.96 -10.65	45.00 4.01 -7.58	43.97 3.98 -6.78	40.68 3.66 -5.41	39.66 3.65 -4.55	39.12 3.45 -5.94	39.24 3.46 -5.98	44.11 3.87 -8.28	56.30 4.29 -16.25	55.65 4.29 -15.88	49.24 3.93 -12.52	42.60 3.46 -10.56	38.67 3.59 -5.62	38.66 2.83 -9.62	34.33 2.47 -6.90
ROCHESTER_9_IC 23652	26.35 -0.57 -0.97	25.83 -0.46 -0.83	25.57 -0.43 -0.71	24.82 -0.49 -0.95	25.69 -0.30 -0.80	27.21 -0.51 -1.13	35.33 -0.63 -0.65	32.16 -0.75 -2.88	35.56 -1.35 -1.48	34.39 -1.45 -1.39	33.20 -1.20 -0.99	32.93 -1.16 -0.89	31.14 -1.17 -0.71	30.83 -1.23 -0.60	29.32 -1.19 -0.78	29.45 -1.13 -0.78	31.80 -1.25 -1.08	36.67 -1.22 -2.12	36.38 -1.17 -2.08	33.28 -1.15 -1.64	28.85 -1.12 -1.38	28.95 -1.24 -0.73	26.67 -0.79 -1.25	25.41 -0.45 -0.90
ROSETON___1 23587	35.17 1.74 -7.47	33.48 1.65 -6.36	32.41 1.62 -5.50	33.23 1.53 -7.35	32.97 1.64 -6.14	36.97 1.70 -8.68	43.11 2.79 -5.00	54.70 2.46 -22.21	50.00 3.15 -11.43	48.23 3.06 -10.72	44.12 3.07 -7.63	43.10 3.05 -6.83	39.87 2.81 -5.45	38.85 2.80 -4.59	38.36 2.65 -5.99	38.48 2.65 -6.03	43.31 3.00 -8.34	55.52 3.40 -16.36	54.84 3.37 -15.99	48.48 3.08 -12.61	41.91 2.69 -10.63	37.81 2.71 -5.65	37.97 2.10 -9.67	33.72 1.82 -6.94
ROSETON___2 23588	35.17 1.74 -7.47	33.48 1.65 -6.36	32.41 1.62 -5.50	33.23 1.53 -7.35	32.97 1.64 -6.14	36.97 1.70 -8.68	43.11 2.79 -5.00	54.70 2.46 -22.21	50.00 3.15 -11.43	48.23 3.06 -10.72	44.12 3.07 -7.63	43.10 3.05 -6.83	39.87 2.81 -5.45	38.85 2.80 -4.59	38.36 2.65 -5.99	38.48 2.65 -6.03	43.31 3.00 -8.34	55.52 3.40 -16.36	54.84 3.37 -15.99	48.48 3.08 -12.61	41.91 2.69 -10.63	37.81 2.71 -5.65	37.97 2.10 -9.67	33.72 1.82 -6.94
RUSSELL___1 23602	26.48 -0.44 -0.97	25.93 -0.36 -0.83	25.67 -0.33 -0.71	24.91 -0.39 -0.95	25.82 -0.18 -0.80	27.34 -0.37 -1.13	35.55 -0.42 -0.65	32.34 -0.57 -2.88	35.77 -1.13 -1.48	34.56 -1.27 -1.39	33.37 -1.04 -0.99	33.13 -0.96 -0.89	31.33 -0.98 -0.71	31.02 -1.04 -0.60	29.50 -1.01 -0.78	29.63 -0.95 -0.78	32.00 -1.05 -1.08	36.92 -0.96 -2.12	36.66 -0.89 -2.08	33.51 -0.92 -1.64	29.03 -0.94 -1.38	29.13 -1.06 -0.73	26.81 -0.65 -1.26	25.53 -0.33 -0.90
RUSSELL___2 23532	26.48 -0.44 -0.97	25.93 -0.36 -0.83	25.67 -0.33 -0.71	24.91 -0.39 -0.95	25.82 -0.18 -0.80	27.34 -0.37 -1.13	35.55 -0.42 -0.65	32.34 -0.57 -2.88	35.77 -1.13 -1.48	34.56 -1.27 -1.39	33.37 -1.04 -0.99	33.13 -0.96 -0.89	31.33 -0.98 -0.71	31.02 -1.04 -0.60	29.50 -1.01 -0.78	29.63 -0.95 -0.78	32.00 -1.05 -1.08	36.92 -0.96 -2.12	36.66 -0.89 -2.08	33.51 -0.92 -1.64	29.03 -0.94 -1.38	29.13 -1.06 -0.73	26.81 -0.65 -1.26	25.53 -0.33 -0.90
RUSSELL___3 23549	26.48 -0.44 -0.97	25.93 -0.36 -0.83	25.67 -0.33 -0.71	24.91 -0.39 -0.95	25.82 -0.18 -0.80	27.34 -0.37 -1.13	35.55 -0.42 -0.65	32.34 -0.57 -2.88	35.77 -1.13 -1.48	34.56 -1.27 -1.39	33.37 -1.04 -0.99	33.13 -0.96 -0.89	31.33 -0.98 -0.71	31.02 -1.04 -0.60	29.50 -1.01 -0.78	29.63 -0.95 -0.78	32.00 -1.05 -1.08	36.92 -0.96 -2.12	36.66 -0.89 -2.08	33.51 -0.92 -1.64	29.03 -0.94 -1.38	29.13 -1.06 -0.73	26.81 -0.65 -1.26	25.53 -0.33 -0.90
RUSSELL___4 23556	26.48 -0.44 -0.97	25.93 -0.36 -0.83	25.67 -0.33 -0.71	24.91 -0.39 -0.95	25.82 -0.18 -0.80	27.34 -0.37 -1.13	35.55 -0.42 -0.65	32.34 -0.57 -2.88	35.77 -1.13 -1.48	34.56 -1.27 -1.39	33.37 -1.04 -0.99	33.13 -0.96 -0.89	31.33 -0.98 -0.71	31.02 -1.04 -0.60	29.50 -1.01 -0.78	29.63 -0.95 -0.78	32.00 -1.05 -1.08	36.92 -0.96 -2.12	36.66 -0.89 -2.08	33.51 -0.92 -1.64	29.03 -0.94 -1.38	29.13 -1.06 -0.73	26.81 -0.65 -1.26	25.53 -0.33 -0.90
RUSSELL___STATION 23914	26.48 -0.44 -0.97	25.93 -0.36 -0.83	25.67 -0.33 -0.71	24.91 -0.39 -0.95	25.82 -0.18 -0.80	27.34 -0.37 -1.13	35.55 -0.42 -0.65	32.34 -0.57 -2.88	35.77 -1.13 -1.48	34.56 -1.27 -1.39	33.37 -1.04 -0.99	33.13 -0.96 -0.89	31.33 -0.98 -0.71	31.02 -1.04 -0.60	29.50 -1.01 -0.78	29.63 -0.95 -0.78	32.00 -1.05 -1.08	36.92 -0.96 -2.12	36.66 -0.89 -2.08	33.51 -0.92 -1.64	29.03 -0.94 -1.38	29.13 -1.06 -0.73	26.81 -0.65 -1.26	25.53 -0.33 -0.90
S SALMON___HYD 24043	26.24 -0.26 -0.54	25.72 -0.20 -0.46	25.49 -0.20 -0.40	24.69 -0.20 -0.53	25.52 -0.13 -0.45	27.06 -0.16 -0.63	35.33 -0.35 -0.36	31.37 -0.27 -1.61	35.76 -0.50 -0.83	34.74 -0.48 -0.78	33.50 -0.47 -0.55	33.31 -0.40 -0.50	31.62 -0.38 -0.40	31.45 -0.35 -0.33	29.78 -0.39 -0.43	29.76 -0.48 -0.44	31.97 -0.61 -0.61	36.34 -0.61 -1.19	36.03 -0.60 -1.16	33.08 -0.62 -0.91	28.79 -0.57 -0.77	29.31 -0.56 -0.41	26.54 -0.37 -0.70	25.11 -0.35 -0.50

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.98 -1.22 -1.25	25.48 -1.05 -1.06	25.27 -0.94 -0.92	24.56 -1.02 -1.23	25.44 -0.78 -1.03	26.87 -1.17 -1.45	34.71 -1.45 -0.84	32.27 -1.47 -3.71	39.74 -2.34 -6.66	42.04 -2.34 -9.94	43.02 -1.97 -11.58	45.46 -1.96 -14.21	35.42 -2.18 -6.00	32.84 -2.27 -3.65	31.01 -2.14 -3.42	28.72 -2.09 -1.01	31.03 -2.33 -1.39	36.07 -2.43 -2.73	38.59 -2.38 -5.49	32.80 -2.10 -2.11	28.34 -2.03 -1.78	28.25 -2.15 -0.94	26.28 -1.55 -1.62	25.22 -0.90 -1.16
SELKIRK___I 23801	36.45 1.14 -9.36	34.55 1.12 -7.97	33.32 1.14 -6.89	34.65 1.10 -9.20	34.02 1.13 -7.69	38.63 1.17 -10.87	43.17 1.59 -6.26	59.21 1.35 -27.83	51.48 1.74 -14.32	49.56 1.69 -13.44	44.55 1.57 -9.56	43.33 1.56 -8.56	39.89 1.45 -6.83	38.66 1.45 -5.75	38.60 1.37 -7.50	38.73 1.37 -7.56	43.95 1.53 -10.45	58.01 1.75 -20.50	57.25 1.74 -20.04	50.19 1.61 -15.80	43.31 1.40 -13.32	38.06 1.53 -7.08	39.73 1.41 -12.11	34.85 1.20 -8.69
SELKIRK___II 23799	36.46 1.14 -9.37	34.56 1.12 -7.97	33.32 1.14 -6.89	34.63 1.07 -9.21	34.03 1.13 -7.70	38.64 1.17 -10.88	43.18 1.59 -6.27	59.20 1.32 -27.85	51.49 1.74 -14.33	49.58 1.69 -13.45	44.56 1.57 -9.57	43.34 1.56 -8.57	39.90 1.45 -6.84	38.66 1.45 -5.76	38.61 1.37 -7.51	38.73 1.37 -7.56	43.96 1.53 -10.46	58.03 1.75 -20.51	57.27 1.74 -20.06	50.21 1.61 -15.81	43.32 1.40 -13.33	38.04 1.50 -7.08	39.74 1.41 -12.12	34.85 1.20 -8.70
SENECA_OSWGO___HYD 24041	26.33 -0.26 -0.64	25.80 -0.20 -0.54	25.56 -0.20 -0.47	24.76 -0.22 -0.63	25.59 -0.13 -0.52	27.14 -0.18 -0.74	35.36 -0.39 -0.43	31.59 -0.33 -1.90	35.87 -0.53 -0.98	34.84 -0.52 -0.92	33.56 -0.50 -0.65	33.29 -0.50 -0.58	31.56 -0.51 -0.47	31.35 -0.50 -0.39	29.74 -0.51 -0.51	29.81 -0.51 -0.52	32.07 -0.61 -0.71	36.48 -0.68 -1.40	36.09 -0.75 -1.37	33.18 -0.69 -1.08	28.90 -0.60 -0.91	29.32 -0.62 -0.48	26.64 -0.39 -0.83	25.20 -0.35 -0.59
SENECA___ENERGY 23797	26.65 -0.23 -0.93	26.10 -0.15 -0.79	25.85 -0.13 -0.69	25.10 -0.17 -0.92	25.94 -0.03 -0.77	27.54 -0.13 -1.08	35.84 -0.11 -0.62	32.74 -0.06 -2.78	36.46 -0.39 -1.43	35.33 -0.45 -1.34	34.00 -0.37 -0.95	33.70 -0.36 -0.85	31.87 -0.41 -0.68	31.59 -0.44 -0.57	30.00 -0.48 -0.75	30.11 -0.45 -0.75	32.50 -0.51 -1.04	37.38 -0.43 -2.04	37.05 -0.42 -2.00	33.94 -0.43 -1.58	29.46 -0.46 -1.33	29.63 -0.53 -0.71	27.07 -0.34 -1.21	25.63 -0.20 -0.87
SHOEMAKER___GT 23640	35.21 2.15 -7.11	33.60 2.09 -6.05	32.57 2.05 -5.23	33.29 1.95 -6.99	33.05 2.02 -5.84	36.97 2.13 -8.26	43.54 3.46 -4.75	54.18 3.03 -21.12	49.94 3.65 -10.87	48.25 3.62 -10.20	44.31 3.64 -7.26	43.39 3.69 -6.50	40.17 3.38 -5.19	39.10 3.27 -4.36	38.57 3.15 -5.69	38.66 3.13 -5.73	43.51 3.61 -7.93	55.54 4.22 -15.55	54.76 4.08 -15.21	48.35 3.57 -11.99	41.87 3.17 -10.11	37.98 3.15 -5.37	37.89 2.49 -9.20	33.68 2.12 -6.60
SHOREHAM_IC_1 23715	35.92 2.54 -7.43	34.23 2.44 -6.32	33.03 2.28 -5.46	33.79 2.14 -7.30	33.69 2.39 -6.10	38.06 2.85 -8.63	47.68 4.52 -7.84	56.57 4.47 -22.07	52.06 5.24 -11.39	49.74 4.65 -10.66	45.81 4.74 -7.65	44.83 4.71 -6.91	41.74 4.36 -5.77	40.79 4.34 -4.99	40.19 4.04 -6.42	40.37 4.11 -6.45	45.60 4.63 -9.00	59.06 5.94 -17.36	65.06 6.03 -23.56	53.31 5.57 -14.94	45.49 4.52 -12.38	42.87 4.15 -9.26	39.35 3.54 -9.61	35.45 3.49 -6.99
SHOREHAM_IC_2 23716	35.92 2.54 -7.43	34.23 2.44 -6.32	33.03 2.28 -5.46	33.79 2.14 -7.30	33.69 2.39 -6.10	38.06 2.85 -8.63	47.68 4.52 -7.84	56.57 4.47 -22.07	52.06 5.24 -11.39	49.74 4.65 -10.66	45.81 4.74 -7.65	44.83 4.71 -6.91	41.74 4.36 -5.77	40.79 4.34 -4.99	40.19 4.04 -6.42	40.37 4.11 -6.45	45.60 4.63 -9.00	59.06 5.94 -17.36	65.06 6.03 -23.56	53.31 5.57 -14.94	45.49 4.52 -12.38	42.87 4.15 -9.26	39.35 3.54 -9.61	35.45 3.49 -6.99
SISSONVILLE____ 23735	24.55 -1.40 0.00	24.06 -1.40 0.00	23.85 -1.44 0.00	23.08 -1.27 0.00	23.66 -1.54 0.00	24.96 -1.62 0.00	32.56 -2.75 0.00	27.71 -2.31 0.00	32.70 -2.73 0.00	31.65 -2.79 0.00	30.67 -2.74 0.00	30.45 -2.76 0.00	29.20 -2.40 0.00	29.26 -2.20 0.00	27.68 -2.05 0.00	27.74 -2.06 0.00	29.51 -2.46 0.00	32.90 -2.86 0.00	32.81 -2.66 0.00	30.23 -2.56 0.00	26.36 -2.23 0.00	27.25 -2.21 0.00	24.27 -1.94 0.00	23.41 -1.55 0.00
SITHE_IND_GS1 24169	25.96 -0.57 -0.58	25.45 -0.51 -0.49	25.21 -0.51 -0.43	24.41 -0.51 -0.57	25.22 -0.45 -0.48	26.73 -0.53 -0.68	34.76 -0.95 -0.39	30.91 -0.84 -1.73	35.15 -1.17 -0.89	34.14 -1.14 -0.83	32.90 -1.10 -0.59	32.68 -1.06 -0.53	31.02 -1.01 -0.42	30.78 -1.04 -0.36	29.21 -0.98 -0.47	29.29 -0.98 -0.47	31.50 -1.12 -0.65	35.78 -1.25 -1.27	35.40 -1.31 -1.24	32.59 -1.18 -0.98	28.39 -1.03 -0.83	28.89 -1.00 -0.44	26.28 -0.68 -0.75	24.90 -0.60 -0.54
SITHE_IND_GS2 24170	25.96 -0.57 -0.58	25.45 -0.51 -0.49	25.21 -0.51 -0.43	24.41 -0.51 -0.57	25.22 -0.45 -0.48	26.73 -0.53 -0.68	34.76 -0.95 -0.39	30.91 -0.84 -1.73	35.15 -1.17 -0.89	34.14 -1.14 -0.83	32.90 -1.10 -0.59	32.68 -1.06 -0.53	31.02 -1.01 -0.42	30.78 -1.04 -0.36	29.21 -0.98 -0.47	29.29 -0.98 -0.47	31.50 -1.12 -0.65	35.78 -1.25 -1.27	35.40 -1.31 -1.24	32.59 -1.18 -0.98	28.39 -1.03 -0.83	28.89 -1.00 -0.44	26.28 -0.68 -0.75	24.90 -0.60 -0.54
SITHE_IND_GS3 24171	25.96 -0.57 -0.58	25.45 -0.51 -0.49	25.21 -0.51 -0.43	24.41 -0.51 -0.57	25.22 -0.45 -0.48	26.73 -0.53 -0.68	34.76 -0.95 -0.39	30.91 -0.84 -1.73	35.15 -1.17 -0.89	34.14 -1.14 -0.83	32.90 -1.10 -0.59	32.68 -1.06 -0.53	31.02 -1.01 -0.42	30.78 -1.04 -0.36	29.21 -0.98 -0.47	29.29 -0.98 -0.47	31.50 -1.12 -0.65	35.78 -1.25 -1.27	35.40 -1.31 -1.24	32.59 -1.18 -0.98	28.39 -1.03 -0.83	28.89 -1.00 -0.44	26.28 -0.68 -0.75	24.90 -0.60 -0.54
SITHE_IND_GS4 24172	25.96 -0.57 -0.58	25.45 -0.51 -0.49	25.21 -0.51 -0.43	24.41 -0.51 -0.57	25.22 -0.45 -0.48	26.73 -0.53 -0.68	34.76 -0.95 -0.39	30.91 -0.84 -1.73	35.15 -1.17 -0.89	34.14 -1.14 -0.83	32.90 -1.10 -0.59	32.68 -1.06 -0.53	31.02 -1.01 -0.42	30.78 -1.04 -0.36	29.21 -0.98 -0.47	29.29 -0.98 -0.47	31.50 -1.12 -0.65	35.78 -1.25 -1.27	35.40 -1.31 -1.24	32.59 -1.18 -0.98	28.39 -1.03 -0.83	28.89 -1.00 -0.44	26.28 -0.68 -0.75	24.90 -0.60 -0.54
SITHE___BATAVIA 24024	26.53 -0.55 -1.12	26.01 -0.41 -0.96	25.79 -0.33 -0.83	25.02 -0.44 -1.10	25.97 -0.15 -0.92	27.46 -0.43 -1.30	35.68 -0.39 -0.75	32.58 -0.78 -3.34	36.68 -1.52 -2.78	36.22 -1.65 -3.44	35.56 -1.30 -3.46	35.87 -1.30 -3.96	32.14 -1.42 -1.96	31.32 -1.48 -1.34	29.74 -1.43 -1.44	29.34 -1.37 -0.91	31.69 -1.53 -1.25	36.75 -1.47 -2.46	37.15 -1.35 -3.03	33.40 -1.28 -1.89	28.84 -1.34 -1.60	28.80 -1.50 -0.85	26.64 -1.02 -1.45	25.60 -0.40 -1.04
SITHE___INDEPEND 23800	25.96 -0.57 -0.58	25.45 -0.51 -0.49	25.21 -0.51 -0.43	24.41 -0.51 -0.57	25.22 -0.45 -0.48	26.73 -0.53 -0.68	34.76 -0.95 -0.39	30.91 -0.84 -1.73	35.15 -1.17 -0.89	34.14 -1.14 -0.83	32.90 -1.10 -0.59	32.68 -1.06 -0.53	31.02 -1.01 -0.42	30.78 -1.04 -0.36	29.21 -0.98 -0.47	29.29 -0.98 -0.47	31.50 -1.12 -0.65	35.78 -1.25 -1.27	35.40 -1.31 -1.24	32.59 -1.18 -0.98	28.39 -1.03 -0.83	28.89 -1.00 -0.44	26.28 -0.68 -0.75	24.90 -0.60 -0.54

SITHE___MASSENA 23902	24.86 -1.09 0.00	24.34 -1.12 0.00	24.13 -1.16 0.00	23.33 -1.02 0.00	23.99 -1.21 0.00	25.44 -1.14 0.00	33.55 -1.76 0.00	28.50 -1.53 0.00	33.58 -1.84 0.00	32.55 -1.89 0.00	31.54 -1.87 0.00	31.35 -1.86 0.00	29.93 -1.68 0.00	29.86 -1.60 0.00	28.27 -1.46 0.00	28.34 -1.46 0.00	30.27 -1.70 0.00	33.83 -1.93 0.00	33.70 -1.77 0.00	31.12 -1.67 0.00	27.16 -1.43 0.00	28.01 -1.44 0.00	24.82 -1.39 0.00	23.81 -1.15 0.00
SITHE___OGDNSBRG 24021	24.89 -1.07 0.00	24.37 -1.09 0.00	24.15 -1.14 0.00	23.38 -0.97 0.00	24.01 -1.18 0.00	25.50 -1.09 0.00	33.59 -1.73 0.00	28.58 -1.44 0.00	33.69 -1.74 0.00	32.69 -1.76 0.00	31.61 -1.80 0.00	31.41 -1.79 0.00	30.03 -1.58 0.00	29.98 -1.48 0.00	28.36 -1.37 0.00	28.43 -1.37 0.00	30.37 -1.60 0.00	33.98 -1.79 0.00	33.88 -1.60 0.00	31.18 -1.61 0.00	27.22 -1.37 0.00	28.01 -1.44 0.00	24.79 -1.42 0.00	23.79 -1.17 0.00
SITHE___STERLING 23777	26.80 0.60 -0.25	26.31 0.64 -0.21	26.10 0.63 -0.18	25.20 0.61 -0.24	26.10 0.70 -0.20	27.62 0.74 -0.29	36.54 1.06 -0.17	31.79 1.02 -0.74	36.94 1.13 -0.38	35.90 1.10 -0.36	34.74 1.07 -0.25	34.50 1.06 -0.23	32.73 0.95 -0.18	32.56 0.94 -0.15	30.76 0.83 -0.20	30.81 0.80 -0.20	33.11 0.86 -0.28	37.35 1.04 -0.54	37.03 1.03 -0.53	34.10 0.89 -0.42	29.66 0.72 -0.35	30.26 0.62 -0.19	27.08 0.55 -0.32	25.66 0.47 -0.23
SOUTH CAIRO___GT 23612	36.13 2.10 -8.07	34.37 2.04 -6.87	33.28 2.05 -5.94	34.26 1.97 -7.94	33.82 1.99 -6.64	38.07 2.10 -9.38	43.93 3.21 -5.40	56.79 2.76 -24.00	51.07 3.30 -12.35	49.30 3.27 -11.59	44.87 3.21 -8.25	43.78 3.19 -7.39	40.44 2.94 -5.89	39.22 2.80 -4.96	38.90 2.71 -6.47	39.00 2.68 -6.52	44.24 3.26 -9.01	57.23 3.79 -17.68	56.51 3.76 -17.28	49.56 3.15 -13.62	42.85 2.77 -11.49	38.33 2.77 -6.10	39.06 2.41 -10.45	34.43 1.97 -7.50
SOUTH HAMPTN___IC 23720	36.91 3.53 -7.43	35.22 3.44 -6.32	34.02 3.26 -5.46	34.74 3.09 -7.30	34.70 3.40 -6.10	39.09 3.88 -8.63	49.16 6.00 -7.84	57.83 5.74 -22.07	53.66 6.84 -11.39	51.29 6.20 -10.66	47.38 6.32 -7.65	46.39 6.28 -6.91	43.15 5.78 -5.77	42.20 5.76 -4.98	41.52 5.38 -6.41	41.67 5.42 -6.45	47.06 6.11 -8.99	60.64 7.51 -17.36	66.58 7.59 -23.51	54.74 7.02 -14.93	46.71 5.75 -12.37	44.13 5.42 -9.25	40.35 4.53 -9.61	36.30 4.34 -6.99
SOUTHOLD___IC 23719	37.48 4.10 -7.43	35.78 4.00 -6.32	34.59 3.84 -5.46	35.28 3.63 -7.30	35.30 4.01 -6.10	39.76 4.55 -8.63	50.08 6.92 -7.84	58.68 6.58 -22.07	54.65 7.83 -11.39	52.23 7.13 -10.66	48.28 7.22 -7.65	47.32 7.21 -6.91	44.01 6.64 -5.77	43.05 6.61 -4.98	42.33 6.18 -6.41	42.45 6.20 -6.45	47.89 6.94 -8.99	61.56 8.44 -17.36	67.53 8.55 -23.51	55.69 7.97 -14.93	47.54 6.58 -12.37	44.90 6.19 -9.25	41.01 5.19 -9.61	36.87 4.92 -6.99
ST LAWRENCE___ 23600	24.91 -1.04 0.00	24.42 -1.05 0.00	24.20 -1.09 0.00	23.38 -0.97 0.00	24.09 -1.11 0.00	25.50 -1.09 0.00	33.73 -1.59 0.00	28.61 -1.41 0.00	33.73 -1.70 0.00	32.75 -1.69 0.00	31.71 -1.70 0.00	31.52 -1.69 0.00	30.09 -1.52 0.00	30.01 -1.45 0.00	28.39 -1.34 0.00	28.46 -1.34 0.00	30.44 -1.53 0.00	34.05 -1.72 0.00	33.84 -1.63 0.00	31.28 -1.51 0.00	27.30 -1.29 0.00	28.16 -1.30 0.00	25.00 -1.21 0.00	23.91 -1.05 0.00
STATION 5_MISC_HYD 23604	26.35 -0.57 -0.97	25.83 -0.46 -0.83	25.57 -0.43 -0.71	24.82 -0.49 -0.95	25.69 -0.30 -0.80	27.21 -0.51 -1.13	35.33 -0.63 -0.65	32.16 -0.75 -2.88	35.56 -1.35 -1.48	34.39 -1.45 -1.39	33.20 -1.20 -0.99	32.93 -1.16 -0.89	31.14 -1.17 -0.71	30.83 -1.23 -0.60	29.32 -1.19 -0.78	29.45 -1.13 -0.78	31.80 -1.25 -1.08	36.67 -1.22 -2.12	36.38 -1.17 -2.08	33.28 -1.15 -1.64	28.85 -1.12 -1.38	28.95 -1.24 -0.73	26.67 -0.79 -1.25	25.41 -0.45 -0.90
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.65 -0.26 -0.96	26.13 -0.15 -0.82	25.87 -0.13 -0.71	25.10 -0.20 -0.94	25.98 0.00 -0.79	27.57 -0.13 -1.11	35.85 -0.11 -0.64	32.69 -0.18 -2.85	36.29 -0.60 -1.46	35.13 -0.69 -1.37	33.82 -0.57 -0.98	33.55 -0.53 -0.88	31.74 -0.57 -0.70	31.48 -0.57 -0.59	29.90 -0.59 -0.77	30.01 -0.57 -0.77	32.40 -0.64 -1.07	37.33 -0.54 -2.10	37.03 -0.50 -2.05	33.88 -0.53 -1.62	29.38 -0.57 -1.36	29.47 -0.71 -0.72	27.05 -0.39 -1.24	25.65 -0.20 -0.89
STA_56_34_KV_BUS2_REV_LBMP_B 345033	26.19 -0.73 -0.96	25.67 -0.61 -0.82	25.41 -0.58 -0.71	24.66 -0.63 -0.94	25.53 -0.45 -0.79	27.04 -0.66 -1.11	35.11 -0.85 -0.64	31.98 -0.90 -2.85	35.41 -1.49 -1.47	34.23 -1.58 -1.38	33.05 -1.34 -0.98	32.79 -1.30 -0.88	31.01 -1.30 -0.70	30.73 -1.32 -0.59	29.22 -1.28 -0.77	29.32 -1.25 -0.77	31.67 -1.37 -1.07	36.51 -1.36 -2.10	36.22 -1.31 -2.05	33.13 -1.28 -1.62	28.73 -1.23 -1.37	28.83 -1.35 -0.73	26.53 -0.92 -1.24	25.25 -0.60 -0.89
STEEL___WIND 323596	26.40 -0.86 -1.30	25.88 -0.69 -1.11	25.66 -0.58 -0.96	24.92 -0.71 -1.28	25.83 -0.43 -1.07	27.32 -0.77 -1.51	35.34 -0.85 -0.87	33.01 -0.87 -3.86	38.78 -1.63 -4.99	39.84 -1.62 -7.02	39.95 -1.30 -7.84	41.36 -1.30 -9.45	34.19 -1.58 -4.17	32.41 -1.67 -2.62	30.72 -1.58 -2.57	29.33 -1.52 -1.05	31.66 -1.76 -1.45	36.89 -1.72 -2.84	38.36 -1.67 -4.55	33.54 -1.44 -2.19	28.95 -1.49 -1.85	28.85 -1.59 -0.98	26.76 -1.13 -1.68	25.59 -0.57 -1.21
STEBEN_REC_LFGE 323667	27.66 0.03 -1.68	27.00 0.10 -1.43	26.71 0.18 -1.24	26.08 0.07 -1.66	26.93 0.35 -1.38	28.84 0.29 -1.96	37.22 0.78 -1.13	35.66 0.63 -5.01	38.86 0.25 -3.18	38.04 0.14 -3.46	36.78 0.33 -3.04	36.75 0.33 -3.21	33.52 0.03 -1.88	32.86 0.00 -1.40	31.30 -0.09 -1.66	31.01 -0.15 -1.36	33.63 -0.22 -1.88	39.49 0.04 -3.69	39.51 0.07 -3.97	35.67 0.03 -2.84	30.73 -0.26 -2.40	30.20 -0.53 -1.27	27.96 -0.42 -2.18	26.37 -0.15 -1.56
STONY___BROOK 24151	36.23 2.85 -7.43	34.53 2.75 -6.32	33.36 2.61 -5.46	34.13 2.48 -7.30	34.04 2.75 -6.10	38.27 3.06 -8.63	47.78 4.63 -7.84	56.57 4.47 -22.07	52.27 5.45 -11.39	50.09 4.99 -10.66	46.14 5.08 -7.65	45.20 5.08 -6.91	42.07 4.68 -5.79	41.12 4.66 -5.01	40.54 4.37 -6.44	40.69 4.41 -6.48	45.92 4.92 -9.03	58.74 5.62 -17.36	64.83 5.67 -23.68	53.22 5.44 -14.98	45.55 4.55 -12.41	43.09 4.36 -9.27	39.43 3.62 -9.61	35.32 3.37 -6.99
STURGEON_POOL_HYD 23609	35.56 2.18 -7.43	33.85 2.06 -6.32	32.80 2.05 -5.47	33.62 1.97 -7.30	33.29 1.99 -6.11	37.29 2.08 -8.63	43.71 3.42 -4.97	55.13 3.03 -22.08	50.40 3.62 -11.36	48.71 3.62 -10.66	44.64 3.64 -7.59	43.65 3.65 -6.79	40.31 3.29 -5.42	39.17 3.15 -4.56	38.74 3.06 -5.95	38.84 3.04 -5.99	43.93 3.67 -8.29	56.28 4.25 -16.26	55.59 4.22 -15.90	48.83 3.51 -12.53	42.30 3.14 -10.57	38.13 3.06 -5.61	38.28 2.46 -9.61	33.85 2.00 -6.89
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.96 1.89 -7.11	33.35 1.83 -6.05	32.29 1.77 -5.23	33.05 1.70 -6.99	32.83 1.79 -5.85	36.71 1.86 -8.26	43.15 3.07 -4.76	53.89 2.73 -21.14	49.70 3.40 -10.87	47.99 3.34 -10.21	44.02 3.34 -7.26	43.06 3.35 -6.50	39.86 3.06 -5.19	38.82 2.99 -4.37	38.28 2.85 -5.70	38.40 2.86 -5.74	43.17 3.26 -7.94	55.09 3.75 -15.57	54.38 3.69 -15.22	48.10 3.31 -12.00	41.62 2.92 -10.12	37.72 2.89 -5.37	37.66 2.25 -9.20	33.48 1.92 -6.60

SYNERGY___BIOGAS 323694	26.53 -0.55 -1.12	26.01 -0.41 -0.96	25.79 -0.33 -0.83	25.02 -0.44 -1.10	25.97 -0.15 -0.92	27.46 -0.43 -1.30	35.68 -0.39 -0.75	32.58 -0.78 -3.34	36.68 -1.52 -2.78	36.22 -1.65 -3.44	35.56 -1.30 -3.46	35.87 -1.30 -3.96	32.14 -1.42 -1.96	31.32 -1.48 -1.34	29.74 -1.43 -1.44	29.34 -1.37 -0.91	31.69 -1.53 -1.25	36.75 -1.47 -2.46	37.15 -1.35 -3.03	33.40 -1.28 -1.89	28.84 -1.34 -1.60	28.80 -1.50 -0.85	26.64 -1.02 -1.45	25.60 -0.40 -1.04
SYRACUSE___ENERGY_ST1 323597	26.66 -0.05 -0.75	26.10 0.00 -0.64	25.84 0.00 -0.56	25.07 -0.02 -0.74	25.89 0.08 -0.62	27.49 0.03 -0.88	35.79 -0.04 -0.50	32.24 -0.03 -2.24	36.37 -0.21 -1.15	35.32 -0.21 -1.08	33.98 -0.20 -0.77	33.73 -0.17 -0.69	31.94 -0.22 -0.55	31.71 -0.22 -0.46	30.10 -0.24 -0.60	30.17 -0.24 -0.61	32.49 -0.32 -0.84	37.09 -0.32 -1.65	36.70 -0.39 -1.61	33.70 -0.36 -1.27	29.32 -0.34 -1.07	29.70 -0.32 -0.57	27.03 -0.16 -0.98	25.54 -0.12 -0.70
SYRACUSE___ENERGY_ST2 323598	26.66 -0.05 -0.75	26.10 0.00 -0.64	25.84 0.00 -0.56	25.07 -0.02 -0.74	25.89 0.08 -0.62	27.49 0.03 -0.88	35.79 -0.04 -0.50	32.24 -0.03 -2.24	36.37 -0.21 -1.15	35.32 -0.21 -1.08	33.98 -0.20 -0.77	33.73 -0.17 -0.69	31.94 -0.22 -0.55	31.71 -0.22 -0.46	30.10 -0.24 -0.60	30.17 -0.24 -0.61	32.49 -0.32 -0.84	37.09 -0.32 -1.65	36.70 -0.39 -1.61	33.70 -0.36 -1.27	29.32 -0.34 -1.07	29.70 -0.32 -0.57	27.03 -0.16 -0.98	25.54 -0.12 -0.70
SYRACUSE___POWER 24017	26.75 0.03 -0.77	26.19 0.08 -0.65	25.93 0.08 -0.56	25.15 0.05 -0.75	25.98 0.15 -0.63	27.58 0.11 -0.89	35.97 0.14 -0.51	32.46 0.15 -2.28	36.63 0.04 -1.17	35.58 0.03 -1.10	34.26 0.07 -0.78	33.98 0.07 -0.70	32.16 0.00 -0.56	31.93 0.00 -0.47	30.31 -0.03 -0.61	30.39 -0.03 -0.62	32.73 -0.10 -0.86	37.37 -0.07 -1.68	37.01 -0.11 -1.64	33.95 -0.13 -1.29	29.57 -0.11 -1.09	29.89 -0.15 -0.58	27.17 -0.03 -0.99	25.67 0.00 -0.71
TRIGEN___CC 323695	35.90 2.49 -7.46	34.21 2.39 -6.35	33.10 2.33 -5.48	33.83 2.17 -7.32	33.66 2.34 -6.12	37.72 2.47 -8.66	46.64 3.74 -7.58	55.49 3.39 -22.07	51.17 4.32 -11.43	49.43 4.30 -10.69	45.70 4.28 -8.01	44.99 4.25 -7.53	43.11 3.92 -7.59	42.56 3.90 -7.20	42.26 3.69 -8.84	42.33 3.69 -8.83	48.74 4.13 -12.64	57.68 4.58 -17.34	75.64 4.61 -35.56	55.42 4.20 -18.43	47.46 3.66 -15.21	43.72 3.62 -10.64	38.78 2.93 -9.64	34.54 2.57 -7.00
UNION___PROCESSING_DRP 323587	26.28 -0.65 -0.97	25.76 -0.54 -0.83	25.52 -0.48 -0.72	24.77 -0.54 -0.96	25.64 -0.35 -0.80	27.13 -0.59 -1.13	35.23 -0.74 -0.65	32.08 -0.84 -2.90	35.50 -1.42 -1.49	34.32 -1.51 -1.40	33.10 -1.30 -1.00	32.84 -1.26 -0.89	31.05 -1.27 -0.71	30.74 -1.32 -0.60	29.23 -1.28 -0.78	29.36 -1.22 -0.79	31.71 -1.34 -1.09	36.57 -1.32 -2.13	36.28 -1.28 -2.08	33.19 -1.25 -1.64	28.77 -1.20 -1.39	28.87 -1.32 -0.74	26.60 -0.86 -1.26	25.36 -0.50 -0.90
UPPER HUDSON___HYD 24058	37.25 1.37 -9.93	35.34 1.43 -8.45	34.01 1.42 -7.30	35.47 1.36 -9.76	34.86 1.51 -8.16	39.52 1.41 -11.53	44.08 2.12 -6.64	61.25 1.71 -29.51	52.45 1.84 -15.18	50.45 1.76 -14.25	45.29 1.74 -10.14	43.98 1.69 -9.08	40.72 1.86 -7.25	39.41 1.86 -6.10	39.38 1.69 -7.95	39.51 1.70 -8.01	44.74 1.69 -11.08	59.65 2.15 -21.74	58.82 2.09 -21.25	51.41 1.87 -16.75	44.23 1.51 -14.13	38.43 1.47 -7.50	40.41 1.36 -12.84	35.35 1.17 -9.21
UPPER RAQUET___HYD 24056	24.55 -1.40 0.00	24.06 -1.40 0.00	23.85 -1.44 0.00	23.08 -1.27 0.00	23.66 -1.54 0.00	24.96 -1.62 0.00	32.56 -2.75 0.00	27.71 -2.31 0.00	32.70 -2.73 0.00	31.65 -2.79 0.00	30.67 -2.74 0.00	30.45 -2.76 0.00	29.20 -2.40 0.00	29.26 -2.20 0.00	27.68 -2.05 0.00	27.74 -2.06 0.00	29.51 -2.46 0.00	32.90 -2.86 0.00	32.81 -2.66 0.00	30.23 -2.56 0.00	26.36 -2.23 0.00	27.25 -2.21 0.00	24.27 -1.94 0.00	23.41 -1.55 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	31.24 2.08 -3.21	30.31 2.11 -2.73	29.75 2.10 -2.36	29.55 2.05 -3.15	29.97 2.14 -2.64	32.55 2.23 -3.73	40.71 3.25 -2.15	42.51 2.94 -9.54	44.03 3.58 -5.03	42.73 3.48 -4.81	40.36 3.41 -3.54	39.82 3.35 -3.26	37.11 3.03 -2.47	36.52 3.02 -2.04	35.16 2.79 -2.63	35.16 2.77 -2.59	38.65 3.10 -3.58	46.40 3.61 -7.03	46.04 3.62 -6.94	41.48 3.28 -5.41	35.93 2.77 -4.57	34.59 2.71 -2.43	32.58 2.23 -4.15	29.94 2.00 -2.98
VISCHER___FERRY HYD 24020	37.14 1.40 -9.79	35.22 1.43 -8.33	33.88 1.39 -7.20	35.31 1.34 -9.62	34.67 1.44 -8.04	39.44 1.49 -11.37	43.92 2.05 -6.55	60.80 1.68 -29.10	52.52 2.13 -14.97	50.56 2.07 -14.05	45.38 1.97 -10.00	44.12 1.96 -8.95	40.65 1.90 -7.15	39.39 1.92 -6.01	39.36 1.78 -7.84	39.49 1.79 -7.90	44.88 1.98 -10.93	59.52 2.32 -21.43	58.70 2.27 -20.95	51.38 2.07 -16.52	44.29 1.77 -13.93	38.68 1.83 -7.40	40.55 1.68 -12.67	35.52 1.47 -9.08
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.14 1.97 -7.21	33.48 1.88 -6.14	32.42 1.82 -5.31	33.19 1.75 -7.09	32.99 1.86 -5.93	36.90 1.94 -8.38	43.32 3.18 -4.82	54.31 2.85 -21.43	50.06 3.62 -11.02	48.34 3.55 -10.35	44.32 3.54 -7.37	43.32 3.52 -6.59	40.09 3.23 -5.26	39.06 3.18 -4.43	38.54 3.03 -5.78	38.66 3.04 -5.82	43.44 3.42 -8.05	55.45 3.90 -15.78	54.77 3.87 -15.43	48.50 3.54 -12.16	41.94 3.09 -10.26	38.00 3.09 -5.45	37.92 2.38 -9.33	33.67 2.02 -6.69
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.48 2.10 -7.43	33.77 1.99 -6.32	32.65 1.90 -5.46	33.48 1.83 -7.30	33.24 1.94 -6.10	37.23 2.02 -8.63	43.60 3.32 -4.97	55.16 3.06 -22.07	50.71 3.93 -11.35	48.99 3.89 -10.66	44.90 3.91 -7.59	43.92 3.92 -6.79	40.59 3.57 -5.42	39.57 3.55 -4.56	39.04 3.36 -5.95	39.16 3.37 -5.99	44.03 3.77 -8.29	56.20 4.18 -16.25	55.51 4.15 -15.89	49.15 3.83 -12.53	42.50 3.34 -10.56	38.42 3.36 -5.61	38.41 2.59 -9.61	34.05 2.20 -6.89
WADING RIVER_IC_1 23522	35.85 2.47 -7.43	34.15 2.37 -6.32	32.98 2.23 -5.46	33.74 2.09 -7.30	33.64 2.34 -6.10	38.00 2.79 -8.63	47.61 4.45 -7.84	56.54 4.44 -22.07	52.03 5.21 -11.39	49.68 4.58 -10.66	45.70 4.64 -7.65	44.76 4.65 -6.90	41.63 4.26 -5.76	40.72 4.28 -4.98	40.12 3.99 -6.41	40.26 4.02 -6.44	45.49 4.54 -8.98	58.99 5.87 -17.36	64.92 5.96 -23.49	53.22 5.51 -14.92	45.39 4.43 -12.37	42.74 4.04 -9.25	39.28 3.46 -9.61	35.42 3.47 -6.99
WADING RIVER_IC_2 23547	35.85 2.47 -7.43	34.15 2.37 -6.32	32.98 2.23 -5.46	33.74 2.09 -7.30	33.64 2.34 -6.10	38.00 2.79 -8.63	47.61 4.45 -7.84	56.54 4.44 -22.07	52.03 5.21 -11.39	49.68 4.58 -10.66	45.70 4.64 -7.65	44.76 4.65 -6.90	41.63 4.26 -5.76	40.72 4.28 -4.98	40.12 3.99 -6.41	40.26 4.02 -6.44	45.49 4.54 -8.98	58.99 5.87 -17.36	64.92 5.96 -23.49	53.22 5.51 -14.92	45.39 4.43 -12.37	42.74 4.04 -9.25	39.28 3.46 -9.61	35.42 3.47 -6.99
WADING RIVER_IC_3 23601	35.85 2.47 -7.43	34.15 2.37 -6.32	32.98 2.23 -5.46	33.74 2.09 -7.30	33.64 2.34 -6.10	38.00 2.79 -8.63	47.61 4.45 -7.84	56.54 4.44 -22.07	52.03 5.21 -11.39	49.68 4.58 -10.66	45.70 4.64 -7.65	44.76 4.65 -6.90	41.63 4.26 -5.76	40.72 4.28 -4.98	40.12 3.99 -6.41	40.26 4.02 -6.44	45.49 4.54 -8.98	58.99 5.87 -17.36	64.92 5.96 -23.49	53.22 5.51 -14.92	45.39 4.43 -12.37	42.74 4.04 -9.25	39.28 3.46 -9.61	35.42 3.47 -6.99

WALDEN___HYDRO 24148	35.23 1.97 -7.31	33.57 1.88 -6.22	32.49 1.82 -5.38	33.29 1.75 -7.18	33.04 1.84 -6.01	37.02 1.94 -8.49	43.45 3.25 -4.89	54.63 2.88 -21.72	50.21 3.62 -11.17	48.48 3.55 -10.49	44.42 3.54 -7.46	43.45 3.55 -6.68	40.19 3.26 -5.33	39.09 3.15 -4.49	38.62 3.03 -5.85	38.71 3.01 -5.90	43.61 3.49 -8.15	55.73 3.97 -16.00	55.05 3.94 -15.64	48.63 3.51 -12.33	42.07 3.09 -10.40	38.01 3.03 -5.52	38.02 2.36 -9.46	33.74 2.00 -6.78
WARRENSBURG___ 23737	37.25 1.37 -9.93	35.34 1.43 -8.45	34.01 1.42 -7.30	35.47 1.36 -9.76	34.86 1.51 -8.16	39.52 1.41 -11.53	44.08 2.12 -6.64	61.25 1.71 -29.51	52.45 1.84 -15.18	50.45 1.76 -14.25	45.29 1.74 -10.14	43.98 1.69 -9.08	40.72 1.86 -7.25	39.41 1.86 -6.10	39.38 1.69 -7.95	39.51 1.70 -8.01	44.74 1.69 -11.08	59.65 2.15 -21.74	58.82 2.09 -21.25	51.41 1.87 -16.75	44.23 1.51 -14.13	38.43 1.47 -7.50	40.41 1.36 -12.84	35.35 1.17 -9.21
WATERSIDE___6 8 9 23538	35.59 2.20 -7.43	33.90 2.11 -6.33	32.75 2.00 -5.47	33.55 1.90 -7.30	33.34 2.04 -6.10	37.26 2.05 -8.63	43.61 3.32 -4.97	55.19 3.09 -22.07	50.82 4.04 -11.35	49.09 3.99 -10.66	45.05 4.04 -7.59	44.02 4.02 -6.80	40.73 3.70 -5.43	39.71 3.68 -4.57	39.16 3.48 -5.96	39.29 3.48 -6.00	44.13 3.87 -8.29	56.34 4.33 -16.25	55.66 4.29 -15.89	49.29 3.97 -12.53	42.61 3.46 -10.57	38.58 3.50 -5.62	38.55 2.73 -9.62	34.15 2.29 -6.90
WDELAWARE___HYD 323627	34.26 1.66 -6.65	32.75 1.63 -5.66	31.80 1.62 -4.89	32.42 1.53 -6.53	32.27 1.61 -5.46	35.98 1.68 -7.72	42.48 2.72 -4.45	52.15 2.37 -19.75	48.53 2.94 -10.16	46.80 2.82 -9.54	43.04 2.84 -6.79	42.04 2.75 -6.08	38.95 2.50 -4.85	37.97 2.42 -4.08	37.34 2.29 -5.32	37.43 2.26 -5.36	42.01 2.62 -7.42	53.32 3.00 -14.55	52.75 3.05 -14.22	46.76 2.75 -11.21	40.47 2.43 -9.46	36.86 2.38 -5.02	36.64 1.83 -8.60	32.73 1.60 -6.17
WEST BABYLON___IC 23714	36.29 2.91 -7.43	34.57 2.78 -6.33	33.41 2.65 -5.47	34.14 2.48 -7.30	34.02 2.72 -6.11	38.17 2.95 -8.63	47.67 4.52 -7.83	56.15 4.05 -22.07	51.93 5.10 -11.40	49.96 4.86 -10.66	46.05 4.91 -7.72	45.15 4.91 -7.03	42.26 4.52 -6.13	41.35 4.47 -5.43	40.79 4.16 -6.90	40.93 4.20 -6.93	46.30 4.60 -9.72	58.46 5.33 -17.36	66.68 5.36 -25.85	53.39 4.98 -15.62	45.80 4.29 -12.92	43.28 4.30 -9.52	39.34 3.51 -9.62	35.10 3.14 -7.00
WEST CANADA___HYD 24049	26.07 0.31 0.20	25.60 0.31 0.17	25.45 0.30 0.14	24.45 0.29 0.19	25.34 0.30 0.16	26.65 0.29 0.23	35.61 0.43 0.13	29.83 0.39 0.58	35.59 0.46 0.30	34.64 0.48 0.28	33.68 0.47 0.20	33.49 0.46 0.18	31.90 0.44 0.14	31.75 0.41 0.12	29.96 0.39 0.16	30.03 0.39 0.16	32.20 0.45 0.22	35.84 0.50 0.43	35.55 0.50 0.42	32.92 0.46 0.33	28.68 0.37 0.28	29.69 0.38 0.15	26.27 0.32 0.25	25.05 0.28 0.18
WESTERN_NY_WIND 24143	26.51 -0.57 -1.13	25.99 -0.43 -0.96	25.79 -0.33 -0.83	25.02 -0.44 -1.11	25.95 -0.18 -0.93	27.44 -0.45 -1.31	35.65 -0.42 -0.75	32.54 -0.84 -3.35	36.66 -1.59 -2.83	36.27 -1.69 -3.52	35.60 -1.37 -3.55	35.96 -1.33 -4.08	32.16 -1.45 -2.01	31.32 -1.51 -1.36	29.74 -1.46 -1.47	29.31 -1.40 -0.91	31.66 -1.57 -1.26	36.73 -1.50 -2.47	37.12 -1.42 -3.07	33.35 -1.35 -1.90	28.82 -1.37 -1.61	28.78 -1.53 -0.85	26.59 -1.08 -1.46	25.58 -0.42 -1.05
WESTOVER___LESR 323668	28.58 0.16 -2.47	27.77 0.20 -2.10	27.34 0.23 -1.82	26.95 0.17 -2.43	27.53 0.30 -2.03	29.70 0.24 -2.87	37.47 0.49 -1.65	37.85 0.48 -7.35	39.84 0.39 -4.03	38.76 0.34 -3.98	36.88 0.40 -3.07	36.52 0.37 -2.95	33.93 0.25 -2.07	33.32 0.19 -1.67	31.99 0.15 -2.11	31.97 0.18 -1.99	34.92 0.19 -2.76	41.46 0.28 -5.41	41.20 0.28 -5.44	37.29 0.33 -4.17	32.31 0.20 -3.52	31.47 0.15 -1.87	29.56 0.16 -3.20	27.45 0.20 -2.29
WETHRSFD_WT_PWR 323626	26.67 -0.73 -1.44	26.11 -0.58 -1.23	25.87 -0.48 -1.06	25.18 -0.58 -1.42	26.05 -0.33 -1.19	27.65 -0.61 -1.68	35.68 -0.60 -0.97	33.66 -0.66 -4.29	38.11 -1.31 -3.99	38.23 -1.34 -5.13	37.69 -1.07 -5.35	38.38 -1.06 -6.23	33.27 -1.30 -2.97	32.05 -1.38 -1.97	30.49 -1.31 -2.07	29.68 -1.28 -1.17	32.11 -1.47 -1.61	37.49 -1.43 -3.16	38.23 -1.38 -4.15	34.01 -1.21 -2.44	29.39 -1.26 -2.05	29.16 -1.38 -1.09	27.05 -1.02 -1.87	25.75 -0.55 -1.34
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	34.98 1.82 -7.22	33.34 1.73 -6.14	32.27 1.67 -5.31	33.05 1.61 -7.09	32.84 1.71 -5.93	36.75 1.78 -8.38	43.11 2.97 -4.83	54.11 2.64 -21.44	49.82 3.37 -11.03	48.10 3.31 -10.35	44.12 3.34 -7.37	43.13 3.32 -6.60	39.91 3.03 -5.27	38.88 2.99 -4.43	38.36 2.85 -5.78	38.48 2.86 -5.82	43.25 3.23 -8.05	55.21 3.65 -15.79	54.57 3.65 -15.44	48.31 3.35 -12.17	41.74 2.89 -10.27	37.83 2.92 -5.45	37.77 2.23 -9.34	33.55 1.90 -6.70
YORK___WARBASSE 23770	35.70 2.31 -7.43	34.01 2.21 -6.33	32.85 2.10 -5.47	33.65 2.00 -7.30	33.44 2.14 -6.10	37.34 2.13 -8.63	43.71 3.42 -4.97	55.34 3.24 -22.07	50.96 4.18 -11.35	49.26 4.17 -10.66	45.18 4.18 -7.60	44.19 4.18 -6.80	40.89 3.85 -5.43	39.84 3.81 -4.57	39.31 3.63 -5.96	39.41 3.60 -6.00	44.33 4.06 -8.30	56.56 4.54 -16.25	55.91 4.54 -15.89	49.48 4.16 -12.53	42.81 3.66 -10.57	38.76 3.68 -5.62	38.68 2.86 -9.62	34.28 2.42 -6.90