

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/06/2010

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	39.53	34.49	34.02	33.89	33.92	35.50	38.52	40.90	42.64	47.00	48.64	46.86	46.55	41.73	40.21	40.31	42.55	51.77	62.05	57.85	52.88	46.32	43.73	36.49
24138	2.86	2.69	2.57	2.57	2.60	2.73	2.87	3.20	3.05	3.20	3.13	2.95	2.88	2.51	2.35	2.48	2.21	2.21	3.30	3.25	3.17	2.80	2.92	2.98
	-5.27	-0.49	-0.15	-0.01	-0.01	-1.44	-4.40	-3.98	-9.04	-12.39	-14.86	-14.46	-15.48	-14.33	-14.39	-13.51	-17.36	-26.58	-27.31	-22.73	-18.34	-16.03	-11.57	-2.17
74TH STREET_GT_1	39.57	34.52	34.05	33.92	33.95	35.53	38.55	40.93	42.70	47.04	48.65	46.93	47.00	41.76	40.24	40.35	42.59	51.80	62.10	59.97	55.45	47.11	43.76	36.52
24260	2.89	2.72	2.60	2.60	2.63	2.76	2.91	3.24	3.11	3.23	3.13	2.98	2.90	2.54	2.37	2.51	2.23	2.23	3.33	3.28	3.20	2.83	2.95	3.01
	-5.27	-0.49	-0.15	-0.01	-0.01	-1.44	-4.40	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-26.59	-27.33	-24.82	-20.88	-16.79	-11.57	-2.17
74TH STREET_GT_2	39.57	34.52	34.05	33.92	33.95	35.53	38.55	40.93	42.70	47.04	48.65	46.93	47.00	41.76	40.24	40.35	42.59	51.80	62.10	59.97	55.45	47.11	43.76	36.52
24261	2.89	2.72	2.60	2.60	2.63	2.76	2.91	3.24	3.11	3.23	3.13	2.98	2.90	2.54	2.37	2.51	2.23	2.23	3.33	3.28	3.20	2.83	2.95	3.01
	-5.27	-0.49	-0.15	-0.01	-0.01	-1.44	-4.40	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-26.59	-27.33	-24.82	-20.88	-16.79	-11.57	-2.17
ADK HUDSON___FALLS	41.92	35.91	35.38	35.08	35.02	37.07	40.63	42.58	45.50	50.83	52.94	51.30	50.68	46.17	44.64	44.23	47.48	59.05	69.12	60.96	54.16	49.54	47.06	37.46
24011	3.77	3.98	3.88	3.76	3.69	3.89	3.75	3.78	3.39	3.58	3.28	3.39	3.24	2.96	2.77	2.63	2.37	2.18	2.86	2.96	2.89	2.67	3.07	3.35
	-6.75	-0.63	-0.19	-0.01	-0.01	-1.84	-5.63	-5.09	-11.58	-15.85	-19.00	-18.46	-19.25	-18.33	-18.40	-17.28	-22.13	-33.89	-34.82	-26.13	-19.90	-19.39	-14.75	-2.77
ADK RESOURCE___RCVRY	41.44	35.56	35.12	34.92	34.89	36.82	40.29	42.63	45.28	50.48	52.60	50.88	50.22	45.72	44.20	43.92	47.21	58.64	68.65	60.59	53.95	49.27	46.81	37.45
23798	3.39	3.63	3.63	3.60	3.57	3.67	3.50	3.91	3.36	3.49	3.25	3.27	3.10	2.81	2.63	2.60	2.44	2.30	2.92	3.00	2.98	2.69	3.04	3.38
	-6.64	-0.62	-0.18	-0.01	-0.01	-1.81	-5.54	-5.01	-11.39	-15.59	-18.69	-18.15	-18.93	-18.03	-18.10	-17.00	-21.79	-33.36	-34.28	-25.73	-19.59	-19.09	-14.52	-2.73
ADK S GLENS___FALLS	41.92	35.91	35.38	35.08	35.02	37.07	40.63	42.58	45.50	50.83	52.94	51.30	50.68	46.17	44.64	44.23	47.48	59.05	69.12	60.96	54.16	49.54	47.06	37.46
24028	3.77	3.98	3.88	3.76	3.69	3.89	3.75	3.78	3.39	3.58	3.28	3.39	3.24	2.96	2.77	2.63	2.37	2.18	2.86	2.96	2.89	2.67	3.07	3.35
	-6.75	-0.63	-0.19	-0.01	-0.01	-1.84	-5.63	-5.09	-11.58	-15.85	-19.00	-18.46	-19.25	-18.33	-18.40	-17.28	-22.13	-33.89	-34.82	-26.13	-19.90	-19.39	-14.75	-2.77
ADK_NYS___DAM	41.07	34.93	34.34	34.17	34.14	36.11	39.67	41.69	44.66	49.89	52.04	50.23	49.56	45.20	43.71	43.36	46.56	58.11	68.02	59.94	53.30	48.62	46.01	36.49
23527	2.98	3.01	2.85	2.85	2.82	2.95	2.84	2.93	2.66	2.80	2.58	2.50	2.31	2.16	2.02	1.92	1.75	1.70	2.23	2.29	2.29	2.01	2.22	2.41
	-6.68	-0.62	-0.18	-0.01	-0.01	-1.82	-5.58	-5.04	-11.46	-15.69	-18.81	-18.27	-19.05	-18.15	-18.22	-17.11	-21.83	-33.43	-34.35	-25.78	-19.63	-19.13	-14.55	-2.73
AIR_PRODUCTS___DRP	40.08	33.96	33.50	33.32	33.32	35.19	38.59	40.66	43.62	48.78	51.08	49.24	48.69	44.30	42.91	42.68	46.16	57.78	67.61	59.48	52.79	48.19	45.50	35.78
24190	2.01	2.04	2.00	2.00	2.00	2.04	1.78	1.92	1.65	1.73	1.66	1.56	1.49	1.32	1.27	1.29	1.24	1.22	1.67	1.72	1.69	1.48	1.64	1.69
	-6.67	-0.62	-0.18	-0.01	-0.01	-1.82	-5.56	-5.03	-11.43	-15.65	-18.76	-18.23	-19.01	-18.10	-18.17	-17.07	-21.93	-33.58	-34.51	-25.90	-19.72	-19.22	-14.62	-2.74
ALBANY___1	40.08	33.96	33.50	33.32	33.32	35.19	38.59	40.66	43.62	48.78	51.08	49.24	48.69	44.30	42.91	42.68	46.16	57.78	67.61	59.48	52.79	48.19	45.50	35.78
23571	2.01	2.04	2.00	2.00	2.00	2.04	1.78	1.92	1.65	1.73	1.66	1.56	1.49	1.32	1.27	1.29	1.24	1.22	1.67	1.72	1.69	1.48	1.64	1.69
	-6.67	-0.62	-0.18	-0.01	-0.01	-1.82	-5.56	-5.03	-11.43	-15.65	-18.76	-18.23	-19.01	-18.10	-18.17	-17.07	-21.93	-33.58	-34.51	-25.90	-19.72	-19.22	-14.62	-2.74
ALBANY___2	40.08	33.96	33.50	33.32	33.32	35.19	38.59	40.66	43.62	48.78	51.08	49.24	48.69	44.30	42.91	42.68	46.16	57.78	67.61	59.48	52.79	48.19	45.50	35.78
23572	2.01	2.04	2.00	2.00	2.00	2.04	1.78	1.92	1.65	1.73	1.66	1.56	1.49	1.32	1.27	1.29	1.24	1.22	1.67	1.72	1.69	1.48	1.64	1.69
	-6.67	-0.62	-0.18	-0.01	-0.01	-1.82	-5.56	-5.03	-11.43	-15.65	-18.76	-18.23	-19.01	-18.10	-18.17	-17.07	-21.93	-33.58	-34.51	-25.90	-19.72	-19.22	-14.62	-2.74
ALBANY___3	40.08	33.96	33.50	33.32	33.32	35.19	38.59	40.66	43.62	48.78	51.08	49.24	48.69	44.30	42.91	42.68	46.16	57.78	67.61	59.48	52.79	48.19	45.50	35.78
23573	2.01	2.04	2.00	2.00	2.00	2.04	1.78	1.92	1.65	1.73	1.66	1.56	1.49	1.32	1.27	1.29	1.24	1.22	1.67	1.72	1.69	1.48	1.64	1.69
	-6.67	-0.62	-0.18	-0.01	-0.01	-1.82	-5.56	-5.03	-11.43	-15.65	-18.76	-18.23	-19.01	-18.10	-18.17	-17.07	-21.93	-33.58	-34.51	-25.90	-19.72	-19.22	-14.62	-2.74
ALBANY___4	40.08	33.96	33.50	33.32	33.32	35.19	38.59	40.66	43.62	48.78	51.08	49.24	48.69	44.30	42.91	42.68	46.16	57.78	67.61	59.48	52.79	48.19	45.50	35.78
23574	2.01	2.04	2.00	2.00	2.00	2.04	1.78	1.92	1.65	1.73	1.66	1.56	1.49	1.32	1.27	1.29	1.24	1.22	1.67	1.72	1.69	1.48	1.64	1.69
	-6.67	-0.62	-0.18	-0.01	-0.01	-1.82	-5.56	-5.03	-11.43	-15.65	-18.76	-18.23	-19.01	-18.10	-18.17	-17.07	-21.93	-33.58	-34.51	-25.90	-19.72	-19.22	-14.62	-2.74

ALBANY___LFG 323615	40.39 2.20 -6.79	34.19 2.25 -0.63	33.69 2.19 -0.19	33.51 2.19 -0.01	33.51 2.19 -0.01	35.45 2.26 -1.85	38.94 2.03 -5.67	41.06 2.23 -5.12	44.11 1.92 -11.64	49.39 2.04 -15.94	51.67 1.90 -19.11	49.82 1.80 -18.57	49.27 1.72 -19.36	44.84 1.52 -18.44	43.44 1.46 -18.51	43.19 1.48 -17.39	46.77 1.45 -22.34	58.62 1.42 -34.21	68.54 1.95 -35.15	60.25 2.01 -26.38	53.41 1.95 -20.09	48.77 1.70 -19.57	46.00 1.87 -14.89	36.11 1.97 -2.80
ALCOA_RYNLDS___DRP 24188	30.15 -1.26 0.00	30.15 -1.16 0.00	30.12 -1.19 0.00	30.12 -1.19 0.00	30.09 -1.22 0.00	30.12 -1.22 0.00	30.06 -1.19 0.00	32.23 -1.48 0.00	29.44 -1.10 0.00	30.27 -1.13 0.00	29.52 -1.13 0.00	28.34 -1.12 0.00	27.12 -1.07 0.00	23.96 -0.92 0.00	22.58 -0.89 0.00	23.42 -0.90 0.00	22.22 -0.76 0.00	22.20 -0.78 0.00	30.21 -1.23 0.00	30.69 -1.18 0.00	30.27 -1.10 0.00	26.53 -0.96 0.00	28.04 -1.20 0.00	30.12 -1.22 0.00
ALLEGHENY___COGEN 23514	32.51 0.25 -0.85	31.79 0.41 -0.08	31.49 0.16 -0.02	31.65 0.34 0.00	31.59 0.28 0.00	32.01 0.44 -0.23	31.99 0.03 -0.71	35.12 0.78 -0.62	32.05 0.09 -1.42	33.66 0.31 -1.94	32.86 -0.12 -2.33	31.57 -0.15 -2.26	30.41 -0.14 -2.36	26.98 -0.15 -2.24	25.58 -0.14 -2.25	26.33 -0.17 -2.18	25.69 -0.09 -2.80	26.90 -0.37 -4.29	35.72 -0.13 -4.40	35.17 0.00 -3.31	33.64 -0.25 -2.52	29.61 -0.33 -2.45	31.11 0.00 -1.87	31.63 -0.06 -0.35
ALTONA_WT_PWR 323606	30.62 -0.79 0.00	30.49 -0.81 0.00	30.43 -0.88 0.00	30.53 -0.78 0.00	30.46 -0.85 0.00	30.49 -0.85 0.00	30.40 -0.84 0.00	32.81 -0.91 0.00	29.93 -0.61 0.00	30.84 -0.57 0.00	30.10 -0.55 0.00	28.87 -0.59 0.00	27.66 -0.54 0.00	24.41 -0.47 0.00	23.00 -0.47 0.00	23.86 -0.46 0.00	22.61 -0.37 0.00	22.64 -0.34 0.00	30.87 -0.57 0.00	31.45 -0.41 0.00	30.90 -0.47 0.00	27.07 -0.41 0.00	28.57 -0.67 0.00	30.62 -0.72 0.00
AMERICAN_REF_FUEL 24010	30.46 -1.73 -0.78	29.50 -1.88 -0.07	29.08 -2.25 -0.02	29.37 -1.94 0.00	29.28 -2.04 0.00	29.55 -2.01 -0.21	28.89 -3.00 -0.65	31.83 -2.46 -0.58	28.19 -3.66 -1.31	29.90 -3.30 -1.80	29.44 -3.37 -2.15	28.25 -3.30 -2.09	27.22 -3.16 -2.18	24.27 -2.69 -2.08	23.07 -2.49 -2.09	23.74 -2.58 -2.00	22.91 -2.64 -2.57	24.26 -2.64 -3.92	31.89 -3.58 -4.03	31.64 -3.25 -3.03	30.23 -3.45 -2.30	26.60 -3.13 -2.25	28.73 -2.22 -1.71	29.28 -2.38 -0.32
ARTHUR_KILL_GT_1 23520	39.36 2.67 -5.28	34.40 2.60 -0.50	33.94 2.47 -0.15	33.83 2.50 -0.02	33.83 2.50 -0.02	35.45 2.66 -1.44	38.40 2.75 -4.41	40.66 2.97 -3.98	42.45 2.87 -9.05	46.82 3.01 -12.40	48.50 2.97 -14.87	46.78 2.83 -14.50	46.83 2.73 -15.90	41.61 2.39 -14.34	40.10 2.23 -14.40	40.18 2.33 -13.52	42.47 2.11 -17.38	73.40 2.14 -48.28	75.65 3.33 -40.88	74.52 3.25 -39.40	73.40 3.14 -38.89	47.03 2.75 -16.79	43.74 2.92 -11.58	36.37 2.85 -2.18
ARTHUR_KILL_2 23512	39.36 2.67 -5.28	34.40 2.60 -0.50	33.94 2.47 -0.15	33.83 2.50 -0.02	33.83 2.50 -0.02	35.45 2.66 -1.44	38.40 2.75 -4.41	40.66 2.97 -3.98	42.45 2.87 -9.05	46.82 3.01 -12.40	48.50 2.97 -14.87	46.78 2.83 -14.50	46.83 2.73 -15.90	41.61 2.39 -14.34	40.10 2.23 -14.40	40.18 2.33 -13.52	42.47 2.11 -17.38	73.40 2.14 -48.28	75.65 3.33 -40.88	74.52 3.25 -39.40	73.40 3.14 -38.89	47.03 2.75 -16.79	43.74 2.92 -11.58	36.37 2.85 -2.18
ARTHUR_KILL_3 23513	39.54 2.86 -5.27	34.49 2.69 -0.49	33.99 2.54 -0.15	33.85 2.54 -0.01	33.89 2.57 -0.01	35.47 2.70 -1.44	38.52 2.87 -4.40	40.90 3.20 -3.98	42.67 3.08 -9.05	47.01 3.20 -12.40	48.65 3.13 -14.87	46.93 2.98 -14.49	46.89 2.88 -15.82	41.74 2.51 -14.34	40.22 2.35 -14.40	40.32 2.48 -13.52	42.57 2.21 -17.38	59.35 2.21 -34.16	66.76 3.27 -32.06	64.60 3.25 -29.48	61.18 3.17 -26.64	46.95 2.83 -16.63	43.76 2.95 -11.57	36.49 2.98 -2.17
ASHOKAN____ 23654	39.82 2.73 -5.69	34.50 2.66 -0.53	33.94 2.47 -0.16	33.79 2.47 -0.01	33.79 2.47 -0.01	35.55 2.66 -1.55	38.80 2.81 -4.75	41.28 3.27 -4.29	43.29 2.99 -9.75	47.87 3.11 -13.35	49.67 3.00 -16.01	47.84 2.83 -15.55	47.15 2.73 -16.22	42.74 2.41 -15.44	41.25 2.28 -15.51	41.29 2.41 -14.56	43.88 2.18 -18.72	53.84 2.21 -28.66	64.22 3.33 -29.45	57.28 3.31 -22.10	51.40 3.20 -16.83	46.66 2.78 -16.40	44.67 2.95 -12.47	36.44 2.76 -2.34
ASTORIA_EAST_ENERGY_CC1 323581	39.83 3.14 -5.28	34.81 3.01 -0.50	34.31 2.85 -0.15	34.18 2.85 -0.02	34.21 2.88 -0.02	35.79 3.01 -1.44	38.84 3.19 -4.41	41.13 3.44 -3.98	42.94 3.36 -9.05	47.00 3.20 -12.39	48.73 3.22 -14.86	47.00 3.06 -14.48	47.00 3.04 -15.76	41.85 2.64 -14.33	40.30 2.44 -14.39	40.41 2.58 -13.51	42.65 2.30 -17.37	51.86 2.30 -26.58	62.15 3.40 -27.32	59.40 3.38 -24.15	54.77 3.33 -20.07	47.00 2.97 -16.54	43.86 3.04 -11.58	36.75 3.23 -2.18
ASTORIA_EAST_ENERGY_CC2 323582	39.83 3.14 -5.28	34.81 3.01 -0.50	34.31 2.85 -0.15	34.18 2.85 -0.02	34.21 2.88 -0.02	35.79 3.01 -1.44	38.84 3.19 -4.41	41.17 3.47 -3.98	42.94 3.36 -9.05	47.03 3.23 -12.39	48.73 3.22 -14.86	47.03 3.09 -14.48	47.00 3.04 -15.76	41.83 2.61 -14.33	40.30 2.44 -14.39	40.41 2.58 -13.51	42.65 2.30 -17.37	51.86 2.30 -26.58	62.18 3.43 -27.32	59.43 3.41 -24.15	54.77 3.33 -20.07	47.00 2.97 -16.54	43.86 3.04 -11.58	36.75 3.23 -2.18
ASTORIA_GT2_1 24094	39.83 3.14 -5.28	34.81 3.01 -0.50	34.31 2.85 -0.15	34.18 2.85 -0.02	34.21 2.88 -0.02	35.79 3.01 -1.44	38.84 3.19 -4.41	41.17 3.47 -3.98	42.94 3.36 -9.05	47.03 3.23 -12.39	48.73 3.22 -14.86	47.03 3.09 -14.48	47.00 3.04 -15.76	41.85 2.64 -14.33	40.30 2.44 -14.39	40.41 2.58 -13.51	42.67 2.32 -17.37	51.88 2.32 -26.58	62.18 3.43 -27.32	59.43 3.41 -24.15	54.80 3.36 -20.07	47.03 3.00 -16.54	43.86 3.04 -11.58	36.75 3.23 -2.18
ASTORIA_GT2_2 24095	39.83 3.14 -5.28	34.81 3.01 -0.50	34.31 2.85 -0.15	34.18 2.85 -0.02	34.21 2.88 -0.02	35.79 3.01 -1.44	38.84 3.19 -4.41	41.17 3.47 -3.98	42.94 3.36 -9.05	47.03 3.23 -12.39	48.73 3.22 -14.86	47.03 3.09 -14.48	47.00 3.04 -15.76	41.85 2.64 -14.33	40.30 2.44 -14.39	40.41 2.58 -13.51	42.67 2.32 -17.37	51.88 2.32 -26.58	62.18 3.43 -27.32	59.43 3.41 -24.15	54.80 3.36 -20.07	47.03 3.00 -16.54	43.86 3.04 -11.58	36.75 3.23 -2.18
ASTORIA_GT2_3 24096	39.83 3.14 -5.28	34.81 3.01 -0.50	34.31 2.85 -0.15	34.18 2.85 -0.02	34.21 2.88 -0.02	35.79 3.01 -1.44	38.84 3.19 -4.41	41.17 3.47 -3.98	42.94 3.36 -9.05	47.03 3.23 -12.39	48.73 3.22 -14.86	47.03 3.09 -14.48	47.00 3.04 -15.76	41.85 2.64 -14.33	40.30 2.44 -14.39	40.41 2.58 -13.51	42.67 2.32 -17.37	51.88 2.32 -26.58	62.18 3.43 -27.32	59.43 3.41 -24.15	54.80 3.36 -20.07	47.03 3.00 -16.54	43.86 3.04 -11.58	36.75 3.23 -2.18
ASTORIA_GT2_4 24097	39.83 3.14 -5.28	34.81 3.01 -0.50	34.31 2.85 -0.15	34.18 2.85 -0.02	34.21 2.88 -0.02	35.79 3.01 -1.44	38.84 3.19 -4.41	41.17 3.47 -3.98	42.94 3.36 -9.05	47.03 3.23 -12.39	48.73 3.22 -14.86	47.03 3.09 -14.48	47.00 3.04 -15.76	41.85 2.64 -14.33	40.30 2.44 -14.39	40.41 2.58 -13.51	42.67 2.32 -17.37	51.88 2.32 -26.58	62.18 3.43 -27.32	59.43 3.41 -24.15	54.80 3.36 -20.07	47.03 3.00 -16.54	43.86 3.04 -11.58	36.75 3.23 -2.18
ASTORIA_GT3_1 24098	39.83 3.14 -5.28	34.81 3.01 -0.50	34.31 2.85 -0.15	34.18 2.85 -0.02	34.21 2.88 -0.02	35.79 3.01 -1.44	38.84 3.19 -4.41	41.17 3.47 -3.98	42.94 3.36 -9.05	47.03 3.23 -12.39	48.73 3.22 -14.86	47.03 3.09 -14.48	47.00 3.04 -15.76	41.85 2.64 -14.33	40.30 2.44 -14.39	40.41 2.58 -13.51	42.67 2.32 -17.37	51.88 2.32 -26.58	62.18 3.43 -27.32	59.43 3.41 -24.15	54.80 3.36 -20.07	47.03 3.00 -16.54	43.86 3.04 -11.58	36.75 3.23 -2.18

ASTORIA_GT3_2 24099	39.83 3.14 -5.28	34.81 3.01 -0.50	34.31 2.85 -0.15	34.18 2.85 -0.02	34.21 2.88 -0.02	35.79 3.01 -1.44	38.84 3.19 -4.41	41.17 3.47 -3.98	42.94 3.36 -9.05	47.03 3.23 -12.39	48.73 3.22 -14.86	47.03 3.09 -14.48	47.00 3.04 -15.76	41.85 2.64 -14.33	40.30 2.44 -14.39	40.41 2.58 -13.51	42.67 2.32 -17.37	51.88 2.32 -26.58	62.18 3.43 -27.32	59.43 3.41 -24.15	54.80 3.36 -20.07	47.03 3.00 -16.54	43.86 3.04 -11.58	36.75 3.23 -2.18
ASTORIA_GT3_3 24100	39.83 3.14 -5.28	34.81 3.01 -0.50	34.31 2.85 -0.15	34.18 2.85 -0.02	34.21 2.88 -0.02	35.79 3.01 -1.44	38.84 3.19 -4.41	41.17 3.47 -3.98	42.94 3.36 -9.05	47.03 3.23 -12.39	48.73 3.22 -14.86	47.03 3.09 -14.48	47.00 3.04 -15.76	41.85 2.64 -14.33	40.30 2.44 -14.39	40.41 2.58 -13.51	42.67 2.32 -17.37	51.88 2.32 -26.58	62.18 3.43 -27.32	59.43 3.41 -24.15	54.80 3.36 -20.07	47.03 3.00 -16.54	43.86 3.04 -11.58	36.75 3.23 -2.18
ASTORIA_GT3_4 24101	39.83 3.14 -5.28	34.81 3.01 -0.50	34.31 2.85 -0.15	34.18 2.85 -0.02	34.21 2.88 -0.02	35.79 3.01 -1.44	38.84 3.19 -4.41	41.17 3.47 -3.98	42.94 3.36 -9.05	47.03 3.23 -12.39	48.73 3.22 -14.86	47.03 3.09 -14.48	47.00 3.04 -15.76	41.85 2.64 -14.33	40.30 2.44 -14.39	40.41 2.58 -13.51	42.67 2.32 -17.37	51.88 2.32 -26.58	62.18 3.43 -27.32	59.43 3.41 -24.15	54.80 3.36 -20.07	47.03 3.00 -16.54	43.86 3.04 -11.58	36.75 3.23 -2.18
ASTORIA_GT4_1 24102	39.83 3.14 -5.28	34.81 3.01 -0.50	34.31 2.85 -0.15	34.18 2.85 -0.02	34.21 2.88 -0.02	35.79 3.01 -1.44	38.84 3.19 -4.41	41.17 3.47 -3.98	42.94 3.36 -9.05	47.03 3.23 -12.39	48.73 3.22 -14.86	47.03 3.09 -14.48	47.00 3.04 -15.76	41.85 2.64 -14.33	40.30 2.44 -14.39	40.41 2.58 -13.51	42.67 2.32 -17.37	51.88 2.32 -26.58	62.18 3.43 -27.32	59.43 3.41 -24.15	54.80 3.36 -20.07	47.03 3.00 -16.54	43.86 3.04 -11.58	36.75 3.23 -2.18
ASTORIA_GT4_2 24103	39.83 3.14 -5.28	34.81 3.01 -0.50	34.31 2.85 -0.15	34.18 2.85 -0.02	34.21 2.88 -0.02	35.79 3.01 -1.44	38.84 3.19 -4.41	41.17 3.47 -3.98	42.94 3.36 -9.05	47.03 3.23 -12.39	48.73 3.22 -14.86	47.03 3.09 -14.48	47.00 3.04 -15.76	41.85 2.64 -14.33	40.30 2.44 -14.39	40.41 2.58 -13.51	42.67 2.32 -17.37	51.88 2.32 -26.58	62.18 3.43 -27.32	59.43 3.41 -24.15	54.80 3.36 -20.07	47.03 3.00 -16.54	43.86 3.04 -11.58	36.75 3.23 -2.18
ASTORIA_GT4_3 24104	39.83 3.14 -5.28	34.81 3.01 -0.50	34.31 2.85 -0.15	34.18 2.85 -0.02	34.21 2.88 -0.02	35.79 3.01 -1.44	38.84 3.19 -4.41	41.17 3.47 -3.98	42.94 3.36 -9.05	47.03 3.23 -12.39	48.73 3.22 -14.86	47.03 3.09 -14.48	47.00 3.04 -15.76	41.85 2.64 -14.33	40.30 2.44 -14.39	40.41 2.58 -13.51	42.67 2.32 -17.37	51.88 2.32 -26.58	62.18 3.43 -27.32	59.43 3.41 -24.15	54.80 3.36 -20.07	47.03 3.00 -16.54	43.86 3.04 -11.58	36.75 3.23 -2.18
ASTORIA_GT4_4 24105	39.83 3.14 -5.28	34.81 3.01 -0.50	34.31 2.85 -0.15	34.18 2.85 -0.02	34.21 2.88 -0.02	35.79 3.01 -1.44	38.84 3.19 -4.41	41.17 3.47 -3.98	42.94 3.36 -9.05	47.03 3.23 -12.39	48.73 3.22 -14.86	47.03 3.09 -14.48	47.00 3.04 -15.76	41.85 2.64 -14.33	40.30 2.44 -14.39	40.41 2.58 -13.51	42.67 2.32 -17.37	51.88 2.32 -26.58	62.18 3.43 -27.32	59.43 3.41 -24.15	54.80 3.36 -20.07	47.03 3.00 -16.54	43.86 3.04 -11.58	3

ASTORIA___3 23516	39.73 3.05 -5.28	34.69 2.88 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.11 2.79 -0.02	35.70 2.91 -1.44	38.72 3.06 -4.41	41.07 3.37 -3.98	42.82 3.24 -9.05	47.14 3.33 -12.40	48.77 3.25 -14.87	47.05 3.09 -14.50	47.11 3.02 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.42 2.58 -13.52	42.68 2.32 -17.38	73.58 2.32 -48.28	75.77 3.46 -40.87	74.67 3.41 -39.39	73.58 3.33 -38.88	47.25 2.97 -16.79	43.92 3.10 -11.58	36.65 3.13 -2.18
ASTORIA___4 23517	39.73 3.05 -5.28	34.69 2.88 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.11 2.79 -0.02	35.70 2.91 -1.44	38.72 3.06 -4.41	41.07 3.37 -3.98	42.82 3.24 -9.05	47.14 3.33 -12.40	48.77 3.25 -14.87	47.05 3.09 -14.50	47.11 3.02 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.42 2.58 -13.52	42.68 2.32 -17.38	73.58 2.32 -48.28	75.77 3.46 -40.87	74.67 3.41 -39.39	73.58 3.33 -38.88	47.25 2.97 -16.79	43.92 3.10 -11.58	36.65 3.13 -2.18
ASTORIA___5 23518	39.83 3.14 -5.28	34.81 3.01 -0.50	34.31 2.85 -0.15	34.18 2.85 -0.02	34.21 2.88 -0.02	35.79 3.01 -1.44	38.84 3.19 -4.41	41.17 3.47 -3.98	42.94 3.36 -9.05	47.03 3.23 -12.39	48.73 3.22 -14.86	47.03 3.09 -14.48	47.00 3.04 -15.76	41.85 2.64 -14.33	40.30 2.44 -14.39	40.41 2.58 -13.51	42.67 2.32 -17.37	51.88 2.32 -26.58	62.18 3.43 -27.32	59.43 3.41 -24.15	54.80 3.36 -20.07	47.03 3.00 -16.54	43.86 3.04 -11.58	36.75 3.23 -2.18
ATHENS_STG_1 23668	38.91 1.70 -5.81	33.51 1.66 -0.54	33.13 1.66 -0.16	32.98 1.66 -0.01	32.98 1.66 -0.01	34.58 1.66 -1.58	37.78 1.69 -4.85	40.06 1.96 -4.38	42.22 1.71 -9.97	46.85 1.79 -13.65	48.74 1.72 -16.37	47.00 1.65 -15.90	46.35 1.58 -16.58	42.06 1.39 -15.79	40.64 1.31 -15.85	40.59 1.39 -14.89	43.36 1.24 -19.13	53.50 1.22 -29.30	63.33 1.79 -30.10	56.24 1.78 -22.59	50.30 1.73 -17.21	45.79 1.54 -16.76	43.63 1.64 -12.75	35.40 1.66 -2.39
ATHENS_STG_2 23670	38.91 1.70 -5.81	33.51 1.66 -0.54	33.13 1.66 -0.16	32.98 1.66 -0.01	32.98 1.66 -0.01	34.58 1.66 -1.58	37.78 1.69 -4.85	40.06 1.96 -4.38	42.22 1.71 -9.97	46.85 1.79 -13.65	48.74 1.72 -16.37	47.00 1.65 -15.90	46.35 1.58 -16.58	42.06 1.39 -15.79	40.64 1.31 -15.85	40.59 1.39 -14.89	43.36 1.24 -19.13	53.50 1.22 -29.30	63.33 1.79 -30.10	56.24 1.78 -22.59	50.30 1.73 -17.21	45.79 1.54 -16.76	43.63 1.64 -12.75	35.40 1.66 -2.39
ATHENS_STG_3 23677	38.91 1.70 -5.81	33.51 1.66 -0.54	33.13 1.66 -0.16	32.98 1.66 -0.01	32.98 1.66 -0.01	34.58 1.66 -1.58	37.78 1.69 -4.85	40.06 1.96 -4.38	42.22 1.71 -9.97	46.85 1.79 -13.65	48.74 1.72 -16.37	47.00 1.65 -15.90	46.35 1.58 -16.58	42.06 1.39 -15.79	40.64 1.31 -15.85	40.59 1.39 -14.89	43.36 1.24 -19.13	53.50 1.22 -29.30	63.33 1.79 -30.10	56.24 1.78 -22.59	50.30 1.73 -17.21	45.79 1.54 -16.76	43.63 1.64 -12.75	35.40 1.66 -2.39
BARRETT_IC_1 23704	56.79 2.98 -22.40	54.76 2.94 -20.50	50.75 2.88 -16.56	50.72 2.85 -16.56	51.61 2.88 -17.42	53.89 2.98 -19.57	56.48 3.00 -22.24	41.13 3.44 -3.98	54.57 3.27 -20.76	55.73 3.33 -21.00	56.72 3.25 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.45 2.32 -31.15	57.86 2.28 -32.60	70.11 3.36 -35.31	66.55 3.31 -31.37	65.64 3.23 -31.03	61.16 3.00 -30.68	56.70 3.19 -24.28	54.77 3.26 -20.17
BARRETT_IC_10 23701	56.79 2.98 -22.40	54.76 2.94 -20.50	50.75 2.88 -16.56	50.72 2.85 -16.56	51.61 2.88 -17.42	53.89 2.98 -19.57	56.48 3.00 -22.24	41.13 3.44 -3.98	54.57 3.27 -20.76	55.73 3.33 -21.00	56.72 3.25 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.45 2.32 -31.15	57.86 2.28 -32.60	70.11 3.36 -35.31	66.55 3.31 -31.37	65.64 3.23 -31.03	61.16 3.00 -30.68	56.70 3.19 -24.28	54.77 3.26 -20.17
BARRETT_IC_11 23702	56.79 2.98 -22.40	54.76 2.94 -20.50	50.75 2.88 -16.56	50.72 2.85 -16.56	51.61 2.88 -17.42	53.89 2.98 -19.57	56.48 3.00 -22.24	41.13 3.44 -3.98	54.57 3.27 -20.76	55.73 3.33 -21.00	56.72 3.25 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.45 2.32 -31.15	57.86 2.28 -32.60	70.11 3.36 -35.31	66.55 3.31 -31.37	65.64 3.23 -31.03	61.16 3.00 -30.68	56.70 3.19 -24.28	54.77 3.26 -20.17
BARRETT_IC_12 23703	56.79 2.98 -22.40	54.76 2.94 -20.50	50.75 2.88 -16.56	50.72 2.85 -16.56	51.61 2.88 -17.42	53.89 2.98 -19.57	56.48 3.00 -22.24	41.13 3.44 -3.98	54.57 3.27 -20.76	55.73 3.33 -21.00	56.72 3.25 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.45 2.32 -31.15	57.86 2.28 -32.60	70.11 3.36 -35.31	66.55 3.31 -31.37	65.64 3.23 -31.03	61.16 3.00 -30.68	56.70 3.19 -24.28	54.77 3.26 -20.17
BARRETT_IC_2 23705	56.79 2.98 -22.40	54.76 2.94 -20.50	50.75 2.88 -16.56	50.72 2.85 -16.56	51.61 2.88 -17.42	53.89 2.98 -19.57	56.48 3.00 -22.24	41.13 3.44 -3.98	54.57 3.27 -20.76	55.73 3.33 -21.00	56.72 3.25 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.45 2.32 -31.15	57.86 2.28 -32.60	70.11 3.36 -35.31	66.55 3.31 -31.37	65.64 3.23 -31.03	61.16 3.00 -30.68	56.70 3.19 -24.28	54.77 3.26 -20.17
BARRETT_IC_3 23706	56.79 2.98 -22.40	54.76 2.94 -20.50	50.75 2.88 -16.56	50.72 2.85 -16.56	51.61 2.88 -17.42	53.89 2.98 -19.57	56.48 3.00 -22.24	41.13 3.44 -3.98	54.57 3.27 -20.76	55.73 3.33 -21.00	56.72 3.25 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.45 2.32 -31.15	57.86 2.28 -32.60	70.11 3.36 -35.31	66.55 3.31 -31.37	65.64 3.23 -31.03	61.16 3.00 -30.68	56.70 3.19 -24.28	54.77 3.26 -20.17
BARRETT_IC_4 23707	56.79 2.98 -22.40	54.76 2.94 -20.50	50.75 2.88 -16.56	50.72 2.85 -16.56	51.61 2.88 -17.42	53.89 2.98 -19.57	56.48 3.00 -22.24	41.13 3.44 -3.98	54.57 3.27 -20.76	55.73 3.33 -21.00	56.72 3.25 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.45 2.32 -31.15	57.86 2.28 -32.60	70.11 3.36 -35.31	66.55 3.31 -31.37	65.64 3.23 -31.03	61.16 3.00 -30.68	56.70 3.19 -24.28	54.77 3.26 -20.17
BARRETT_IC_5 23708	56.79 2.98 -22.40	54.76 2.94 -20.50	50.75 2.88 -16.56	50.72 2.85 -16.56	51.61 2.88 -17.42	53.89 2.98 -19.57	56.48 3.00 -22.24	41.13 3.44 -3.98	54.57 3.27 -20.76	55.73 3.33 -21.00	56.72 3.25 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.45 2.32 -31.15	57.86 2.28 -32.60	70.11 3.36 -35.31	66.55 3.31 -31.37	65.64 3.23 -31.03	61.16 3.00 -30.68	56.70 3.19 -24.28	54.77 3.26 -20.17
BARRETT_IC_6 23709	56.79 2.98 -22.40	54.76 2.94 -20.50	50.75 2.88 -16.56	50.72 2.85 -16.56	51.61 2.88 -17.42	53.89 2.98 -19.57	56.48 3.00 -22.24	41.13 3.44 -3.98	54.57 3.27 -20.76	55.73 3.33 -21.00	56.72 3.25 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.45 2.32 -31.15	57.86 2.28 -32.60	70.11 3.36 -35.31	66.55 3.31 -31.37	65.64 3.23 -31.03	61.16 3.00 -30.68	56.70 3.19 -24.28	54.77 3.26 -20.17
BARRETT_IC_7 23710	56.79 2.98 -22.40	54.76 2.94 -20.50	50.75 2.88 -16.56	50.72 2.85 -16.56	51.61 2.88 -17.42	53.89 2.98 -19.57	56.48 3.00 -22.24	41.13 3.44 -3.98	54.57 3.27 -20.76	55.73 3.33 -21.00	56.72 3.25 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.45 2.32 -31.15	57.86 2.28 -32.60	70.11 3.36 -35.31	66.55 3.31 -31.37	65.64 3.23 -31.03	61.16 3.00 -30.68	56.70 3.19 -24.28	54.77 3.26 -20.17

BARRETT_IC_8 23711	56.79 2.98 -22.40	54.76 2.94 -20.50	50.75 2.88 -16.56	50.72 2.85 -16.56	51.61 2.88 -17.42	53.89 2.98 -19.57	56.48 3.00 -22.24	41.13 3.44 -3.98	54.57 3.27 -20.76	55.73 3.33 -21.00	56.72 3.25 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.45 2.32 -31.15	57.86 2.28 -32.60	70.11 3.36 -35.31	66.55 3.31 -31.37	65.64 3.23 -31.03	61.16 3.00 -30.68	56.70 3.19 -24.28	54.77 3.26 -20.17
BARRETT_IC_9 23700	56.79 2.98 -22.40	54.76 2.94 -20.50	50.75 2.88 -16.56	50.72 2.85 -16.56	51.61 2.88 -17.42	53.89 2.98 -19.57	56.48 3.00 -22.24	41.13 3.44 -3.98	54.57 3.27 -20.76	55.73 3.33 -21.00	56.72 3.25 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.45 2.32 -31.15	57.86 2.28 -32.60	70.11 3.36 -35.31	66.55 3.31 -31.37	65.64 3.23 -31.03	61.16 3.00 -30.68	56.70 3.19 -24.28	54.77 3.26 -20.17
BARRETT___1 23545	56.79 2.98 -22.40	54.76 2.94 -20.50	50.75 2.88 -16.56	50.72 2.85 -16.56	51.61 2.88 -17.42	53.89 2.98 -19.57	56.48 3.00 -22.24	41.13 3.44 -3.98	54.57 3.27 -20.76	55.73 3.33 -21.00	56.72 3.25 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.45 2.32 -31.15	57.86 2.28 -32.60	70.11 3.36 -35.31	66.55 3.31 -31.37	65.64 3.23 -31.03	61.16 3.00 -30.68	56.70 3.19 -24.28	54.77 3.26 -20.17
BARRETT___2 23546	56.79 2.98 -22.40	54.76 2.94 -20.50	50.75 2.88 -16.56	50.72 2.85 -16.56	51.61 2.88 -17.42	53.89 2.98 -19.57	56.48 3.00 -22.24	41.13 3.44 -3.98	54.57 3.27 -20.76	55.73 3.33 -21.00	56.72 3.25 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.45 2.32 -31.15	57.86 2.28 -32.60	70.11 3.36 -35.31	66.55 3.31 -31.37	65.64 3.23 -31.03	61.16 3.00 -30.68	56.70 3.19 -24.28	54.77 3.26 -20.17
BEAVER RIVER___HYD 24048	31.22 -0.19 0.00	30.96 -0.34 0.00	31.18 -0.13 0.00	30.90 -0.41 0.00	30.87 -0.44 0.00	30.96 -0.38 0.00	30.78 -0.47 0.00	33.55 -0.17 0.00	30.57 0.03 0.00	31.56 0.16 0.00	30.66 0.00 0.00	29.66 0.21 0.00	28.25 0.06 0.00	24.98 0.10 0.00	23.59 0.12 0.00	24.35 0.02 0.00	22.94 -0.05 0.00	22.78 -0.21 0.00	31.53 0.09 0.00	31.93 0.06 0.00	31.47 0.09 0.00	27.62 0.14 0.00	29.18 -0.06 0.00	31.09 -0.25 0.00
BEEBEE_GT_13 23619	31.82 -0.19 -0.60	31.05 -0.31 -0.06	30.86 -0.47 -0.02	31.03 -0.28 0.00	30.97 -0.34 0.00	31.32 -0.19 -0.16	31.25 -0.50 -0.50	34.39 0.24 -0.44	31.17 -0.37 -1.00	32.56 -0.22 -1.37	31.87 -0.43 -1.65	30.73 -0.32 -1.60	29.55 -0.31 -1.67	26.15 -0.32 -1.59	24.81 -0.26 -1.59	25.57 -0.29 -1.54	24.66 -0.30 -1.98	25.54 -0.46 -3.02	34.23 -0.31 -3.10	34.00 -0.19 -2.33	32.74 -0.41 -1.77	28.75 -0.47 -1.73	30.26 -0.29 -1.32	31.15 -0.44 -0.25
BETHLEHEM___GRP 23843	40.08 2.01 -6.67	33.96 2.04 -0.62	33.50 2.00 -0.18	33.32 2.00 -0.01	33.32 2.00 -0.01	35.19 2.04 -1.82	38.59 1.78 -5.56	40.66 1.92 -5.03	43.62 1.65 -11.43	48.78 1.73 -15.65	51.08 1.66 -18.76	49.24 1.56 -18.23	48.69 1.49 -19.01	44.30 1.32 -18.10	42.91 1.27 -18.17	42.68 1.29 -17.07	46.16 1.24 -21.93	57.78 1.22 -33.58	67.61 1.67 -34.51	59.48 1.72 -25.90	52.79 1.69 -19.72	48.19 1.48 -19.22	45.50 1.64 -14.62	35.78 1.69 -2.74
BETHLEHEM___GS1 323560	40.08 2.01 -6.67	33.96 2.04 -0.62	33.50 2.00 -0.18	33.32 2.00 -0.01	33.32 2.00 -0.01	35.19 2.04 -1.82	38.59 1.78 -5.56	40.66 1.92 -5.03	43.62 1.65 -11.43	48.78 1.73 -15.65	51.08 1.66 -18.76	49.24 1.56 -18.23	48.69 1.49 -19.01	44.30 1.32 -18.10	42.91 1.27 -18.17	42.68 1.29 -17.07	46.16 1.24 -21.93	57.78 1.22 -33.58	67.61 1.67 -34.51	59.48 1.72 -25.90	52.79 1.69 -19.72	48.19 1.48 -19.22	45.50 1.64 -14.62	35.78 1.69 -2.74
BETHLEHEM___GS2 323561	40.08 2.01 -6.67	33.96 2.04 -0.62	33.50 2.00 -0.18	33.32 2.00 -0.01	33.32 2.00 -0.01	35.19 2.04 -1.82	38.59 1.78 -5.56	40.66 1.92 -5.03	43.62 1.65 -11.43	48.78 1.73 -15.65	51.08 1.66 -18.76	49.24 1.56 -18.23	48.69 1.49 -19.01	44.30 1.32 -18.10	42.91 1.27 -18.17	42.68 1.29 -17.07	46.16 1.24 -21.93	57.78 1.22 -33.58	67.61 1.67 -34.51	59.48 1.72 -25.90	52.79 1.69 -19.72	48.19 1.48 -19.22	45.50 1.64 -14.62	35.78 1.69 -2.74
BETHLEHEM___GS3 323562	40.08 2.01 -6.67	33.96 2.04 -0.62	33.50 2.00 -0.18	33.32 2.00 -0.01	33.32 2.00 -0.01	35.19 2.04 -1.82	38.59 1.78 -5.56	40.66 1.92 -5.03	43.62 1.65 -11.43	48.78 1.73 -15.65	51.08 1.66 -18.76	49.24 1.56 -18.23	48.69 1.49 -19.01	44.30 1.32 -18.10	42.91 1.27 -18.17	42.68 1.29 -17.07	46.16 1.24 -21.93	57.78 1.22 -33.58	67.61 1.67 -34.51	59.48 1.72 -25.90	52.79 1.69 -19.72	48.19 1.48 -19.22	45.50 1.64 -14.62	35.78 1.69 -2.74
BETHLEHEM___STEEL 23779	30.80 -1.44 -0.84	29.76 -1.63 -0.08	29.42 -1.91 -0.02	29.65 -1.66 0.00	29.53 -1.78 0.00	29.81 -1.76 -0.23	29.35 -2.59 -0.70	32.28 -2.06 -0.62	28.90 -3.05 -1.41	30.61 -2.73 -1.93	30.15 -2.82 -2.32	28.94 -2.77 -2.25	27.89 -2.65 -2.35	24.86 -2.26 -2.24	23.60 -2.11 -2.24	24.30 -2.16 -2.15	23.47 -2.28 -2.76	24.91 -2.30 -4.22	32.79 -2.99 -4.34	32.41 -2.71 -3.26	30.97 -2.89 -2.48	27.29 -2.61 -2.42	29.24 -1.84 -1.84	29.68 -2.01 -0.35
BETHPAGE_CC_5 323564	56.82 3.01 -22.40	54.69 2.88 -20.50	50.62 2.76 -16.56	50.66 2.79 -16.56	51.55 2.82 -17.42	53.83 2.91 -19.57	56.58 3.09 -22.24	41.03 3.34 -3.98	54.54 3.24 -20.76	55.76 3.36 -21.00	56.75 3.28 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.17 2.61 -27.67	54.48 2.44 -28.56	54.49 2.58 -27.59	56.45 2.32 -31.15	57.91 2.32 -32.60	70.20 3.46 -35.31	66.61 3.38 -31.37	65.73 3.33 -31.03	61.11 2.94 -30.68	56.55 3.04 -24.27	54.58 3.07 -20.17
BINGHAMTON___COGEN 23790	33.70 0.57 -1.73	31.94 0.47 -0.16	31.76 0.41 -0.05	31.75 0.44 0.00	31.75 0.44 0.00	32.31 0.50 -0.47	33.10 0.41 -1.45	35.74 0.71 -1.32	34.03 0.49 -3.00	36.11 0.60 -4.11	36.07 0.49 -4.92	34.68 0.44 -4.78	33.63 0.45 -4.99	30.01 0.37 -4.75	28.57 0.33 -4.77	29.10 0.34 -4.44	28.90 0.21 -5.71	31.87 0.16 -8.73	40.91 0.50 -8.97	39.05 0.45 -6.73	36.91 0.41 -5.13	32.87 0.38 -5.00	33.51 0.47 -3.80	32.52 0.47 -0.71
BLACK RIVER___HYD 24047	31.39 -0.19 -0.17	30.98 -0.34 -0.02	31.25 -0.06 0.00	30.84 -0.47 0.00	30.84 -0.47 0.00	31.01 -0.38 -0.05	30.95 -0.44 -0.14	33.82 -0.03 -0.14	31.04 0.18 -0.31	32.18 0.35 -0.43	31.33 0.15 -0.52	30.37 0.41 -0.50	28.94 0.23 -0.52	25.63 0.25 -0.50	24.23 0.26 -0.50	24.95 0.15 -0.48	23.69 0.09 -0.62	23.76 -0.07 -0.85	32.78 0.47 -0.87	32.94 0.41 -0.66	32.28 0.41 -0.50	28.28 0.30 -0.49	29.64 0.03 -0.37	31.19 -0.22 -0.07
BLISS_WT_PWR 323608	34.04 1.70 -0.94	32.80 1.41 -0.09	32.90 1.57 -0.03	32.75 1.44 0.00	32.38 1.06 0.00	32.79 1.19 -0.26	33.19 1.16 -0.79	35.09 0.67 -0.70	32.50 0.37 -1.59	34.31 0.72 -2.18	33.48 0.21 -2.61	31.94 -0.06 -2.54	30.84 0.00 -2.65	27.38 -0.02 -2.52	25.86 -0.14 -2.53	26.59 -0.15 -2.41	24.40 -1.47 -2.89	25.75 -1.65 -4.42	34.19 -1.79 -4.54	33.65 -1.63 -3.41	32.27 -1.69 -2.60	28.45 -1.57 -2.53	30.08 -1.08 -1.92	31.04 -0.66 -0.36
BLUE_CIRC_CHEM_DRP 24182	39.76 1.76 -6.60	33.74 1.82 -0.61	33.28 1.78 -0.18	33.11 1.78 -0.01	33.11 1.78 -0.01	34.92 1.79 -1.80	38.47 1.72 -5.51	40.61 1.92 -4.97	43.53 1.68 -11.31	48.62 1.73 -15.49	50.88 1.66 -18.57	49.05 1.56 -18.03	48.49 1.49 -18.81	44.11 1.32 -17.91	42.70 1.24 -17.98	42.50 1.29 -16.89	45.91 1.22 -21.71	57.41 1.20 -33.23	67.25 1.67 -34.15	59.21 1.72 -25.63	52.55 1.66 -19.52	47.99 1.48 -19.02	45.32 1.61 -14.47	35.72 1.66 -2.72

BOC_GAS_DRP 24189	39.61 1.54 -6.66	33.46 1.53 -0.62	33.03 1.53 -0.18	32.89 1.57 -0.01	32.86 1.53 -0.01	34.69 1.54 -1.81	38.27 1.47 -5.56	40.39 1.65 -5.02	43.40 1.44 -11.43	48.55 1.51 -15.64	50.85 1.44 -18.75	49.03 1.36 -18.22	48.49 1.30 -19.00	44.12 1.14 -18.09	42.74 1.10 -18.16	42.52 1.14 -17.06	45.96 1.06 -21.92	57.58 1.03 -33.57	67.41 1.48 -34.50	59.25 1.50 -25.89	52.53 1.44 -19.71	47.99 1.29 -19.21	45.26 1.40 -14.61	35.53 1.44 -2.74
BORALEX_4TH_BRANCH 23824	41.07 2.98 -6.68	34.93 3.01 -0.62	34.34 2.85 -0.18	34.17 2.85 -0.01	34.14 2.82 -0.01	36.11 2.95 -1.82	39.67 2.84 -5.58	41.69 2.93 -5.04	44.66 2.66 -11.46	49.89 2.80 -15.69	52.04 2.58 -18.81	50.23 2.50 -18.27	49.56 2.31 -19.05	45.20 2.16 -18.15	43.71 2.02 -18.22	43.36 1.92 -17.11	46.56 1.75 -21.83	58.11 1.70 -33.43	68.02 2.23 -34.35	59.94 2.29 -25.78	53.30 2.29 -19.63	48.62 2.01 -19.13	46.01 2.22 -14.55	36.49 2.41 -2.73
BOWLINE___1 23526	38.94 2.39 -5.15	34.04 2.25 -0.48	33.58 2.13 -0.14	33.45 2.13 -0.01	33.48 2.16 -0.01	35.03 2.29 -1.40	38.01 2.47 -4.30	40.40 2.80 -3.88	42.03 2.66 -8.83	46.26 2.76 -12.09	47.82 2.67 -14.50	46.04 2.50 -14.08	45.33 2.45 -14.68	40.98 2.12 -13.98	39.51 2.00 -14.04	39.62 2.12 -13.18	41.79 1.86 -16.95	50.77 1.84 -25.95	60.93 2.83 -26.66	54.62 2.74 -20.01	49.31 2.70 -15.24	44.72 2.39 -14.85	43.02 2.49 -11.30	35.94 2.48 -2.12
BOWLINE___2 23595	38.94 2.39 -5.15	34.04 2.25 -0.48	33.58 2.13 -0.14	33.45 2.13 -0.01	33.48 2.16 -0.01	35.03 2.29 -1.40	38.01 2.47 -4.30	40.40 2.80 -3.88	42.03 2.66 -8.83	46.26 2.76 -12.09	47.82 2.67 -14.50	46.04 2.50 -14.08	45.33 2.45 -14.69	40.98 2.12 -13.99	39.51 2.00 -14.04	39.62 2.12 -13.18	41.79 1.86 -16.95	50.77 1.84 -25.95	60.93 2.83 -26.66	54.62 2.74 -20.01	49.31 2.70 -15.24	44.72 2.39 -14.85	43.02 2.49 -11.30	35.94 2.48 -2.12
BROOKHAVEN___DRP 24191	57.14 3.33 -22.40	54.97 3.16 -20.50	50.84 2.97 -16.56	50.84 2.97 -16.56	51.74 3.01 -17.42	54.05 3.13 -19.57	56.86 3.37 -22.24	41.03 3.34 -3.98	54.66 3.36 -20.76	55.95 3.55 -21.00	56.87 3.40 -22.81	56.67 3.21 -24.00	56.65 3.13 -25.32	55.27 2.71 -27.67	54.55 2.51 -28.56	54.56 2.65 -27.59	56.57 2.44 -31.15	58.04 2.46 -32.60	70.48 3.74 -35.31	66.90 3.66 -31.37	65.98 3.58 -31.03	61.22 3.05 -30.68	56.58 3.07 -24.27	54.58 3.07 -20.17
BROOKLYN_NAVY_YARD 23515	39.57 2.89 -5.27	34.52 2.72 -0.49	34.05 2.60 -0.15	33.92 2.60 -0.01	33.95 2.63 -0.01	35.53 2.76 -1.44	38.58 2.94 -4.40	40.93 3.24 -3.98	42.70 3.11 -9.05	47.04 3.23 -12.40	48.62 3.10 -14.86	46.86 2.92 -14.49	46.81 2.85 -15.77	41.71 2.49 -14.34	40.21 2.35 -14.40	40.32 2.48 -13.52	42.56 2.21 -17.37	51.73 2.16 -26.59	62.03 3.27 -27.32	59.21 3.19 -24.16	54.55 3.11 -20.07	46.84 2.80 -16.55	43.79 2.98 -11.57	36.52 3.01 -2.17
BROOKLYN___ARMY_DRP 323595	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
BROOME___LFGE 323600	33.70 0.57 -1.73	31.94 0.47 -0.16	31.76 0.41 -0.05	31.75 0.44 0.00	31.75 0.44 0.00	32.31 0.50 -0.47	33.10 0.41 -1.45	35.74 0.71 -1.32	34.03 0.49 -3.00	36.11 0.60 -4.11	36.07 0.49 -4.92	34.68 0.44 -4.78	33.63 0.45 -4.99	30.01 0.37 -4.75	28.57 0.33 -4.77	29.10 0.34 -4.44	28.90 0.21 -5.71	31.87 0.16 -8.73	40.91 0.50 -8.97	39.05 0.45 -6.73	36.91 0.41 -5.13	32.87 0.38 -5.00	33.51 0.47 -3.80	32.52 0.47 -0.71
BURROWS___LYONSDAL 23803	31.53 0.13 0.00	31.34 0.03 0.00	31.50 0.19 0.00	31.28 -0.03 0.00	31.28 -0.03 0.00	31.34 0.00 0.00	31.21 -0.03 0.00	33.99 0.27 0.00	30.94 0.40 0.00	31.91 0.50 0.00	30.99 0.34 0.00	29.96 0.50 0.00	28.53 0.34 0.00	25.23 0.35 0.00	23.80 0.33 0.00	24.59 0.27 0.00	23.21 0.23 0.00	23.05 0.07 0.00	31.85 0.41 0.00	32.25 0.38 0.00	31.75 0.38 0.00	27.79 0.30 0.00	29.44 0.20 0.00	31.40 0.06 0.00
CAITHNESS_CC_1 323624	57.07 3.27 -22.40	54.94 3.13 -20.50	50.81 2.94 -16.56	50.81 2.94 -16.56	51.71 2.97 -17.42	54.02 3.10 -19.57	56.83 3.34 -22.24	41.03 3.34 -3.98	54.66 3.36 -20.76	55.92 3.52 -21.00	56.87 3.40 -22.81	56.67 3.21 -24.00	56.65 3.13 -25.32	55.27 2.71 -27.67	54.55 2.51 -28.56	54.56 2.65 -27.59	56.57 2.44 -31.15	58.02 2.44 -32.60	70.45 3.71 -35.31	66.87 3.63 -31.37	65.95 3.55 -31.03	61.19 3.02 -30.68	56.58 3.07 -24.27	54.58 3.07 -20.17
CALPINE_BETH_PAGE_GT4 24209	56.95 3.14 -22.40	54.82 3.01 -20.50	50.75 2.88 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.92 3.01 -19.57	56.67 3.19 -22.24	41.13 3.44 -3.98	54.63 3.33 -20.76	55.89 3.49 -21.00	56.87 3.40 -22.81	56.67 3.21 -24.00	56.65 3.13 -25.32	55.27 2.71 -27.67	54.59 2.56 -28.56	54.58 2.68 -27.59	56.57 2.44 -31.15	58.00 2.41 -32.60	70.33 3.58 -35.31	66.77 3.54 -31.37	65.86 3.45 -31.03	61.22 3.05 -30.68	56.67 3.16 -24.27	54.70 3.20 -20.17
CALPINE_BETH_PAGE_GT_4 323586	56.95 3.14 -22.40	54.82 3.01 -20.50	50.75 2.88 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.92 3.01 -19.57	56.67 3.19 -22.24	41.13 3.44 -3.98	54.63 3.33 -20.76	55.89 3.49 -21.00	56.87 3.40 -22.81	56.67 3.21 -24.00	56.65 3.13 -25.32	55.27 2.71 -27.67	54.59 2.56 -28.56	54.58 2.68 -27.59	56.57 2.44 -31.15	58.00 2.41 -32.60	70.33 3.58 -35.31	66.77 3.54 -31.37	65.86 3.45 -31.03	61.22 3.05 -30.68	56.67 3.16 -24.27	54.70 3.20 -20.17
CALPINE_BP_GT1 23823	56.95 3.14 -22.40	54.82 3.01 -20.50	50.75 2.88 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.92 3.01 -19.57	56.67 3.19 -22.24	41.13 3.44 -3.98	54.63 3.33 -20.76	55.89 3.49 -21.00	56.87 3.40 -22.81	56.67 3.21 -24.00	56.65 3.13 -25.32	55.27 2.71 -27.67	54.59 2.56 -28.56	54.58 2.68 -27.59	56.57 2.44 -31.15	58.00 2.41 -32.60	70.33 3.58 -35.31	66.77 3.54 -31.37	65.86 3.45 -31.03	61.22 3.05 -30.68	56.67 3.16 -24.27	54.70 3.20 -20.17
CALSPAN___DRP 24200	30.80 -1.44 -0.84	29.76 -1.63 -0.08	29.42 -1.91 -0.02	29.65 -1.66 0.00	29.53 -1.78 0.00	29.81 -1.76 -0.23	29.35 -2.59 -0.70	32.28 -2.06 -0.62	28.90 -3.05 -1.41	30.61 -2.73 -1.93	30.15 -2.82 -2.32	28.94 -2.77 -2.25	27.89 -2.65 -2.35	24.86 -2.26 -2.24	23.60 -2.11 -2.24	24.30 -2.16 -2.15	23.47 -2.28 -2.76	24.91 -2.30 -4.22	32.79 -2.99 -4.34	32.41 -2.71 -3.26	30.97 -2.89 -2.48	27.29 -2.61 -2.42	29.24 -1.84 -1.84	29.68 -2.01 -0.35
CANDIGU_WT_PWR 323617	32.89 0.41 -1.07	31.66 0.25 -0.10	31.37 0.03 -0.03	31.50 0.19 0.00	31.47 0.16 0.00	31.88 0.25 -0.29	31.95 -0.19 -0.89	34.81 0.30 -0.79	32.00 -0.34 -1.80	33.77 -0.09 -2.46	33.27 -0.34 -2.95	31.94 -0.38 -2.87	30.84 -0.34 -2.99	27.43 -0.30 -2.85	26.05 -0.28 -2.86	26.80 -0.27 -2.75	26.08 -0.44 -3.53	27.83 -0.55 -5.40	36.64 -0.35 -5.55	35.74 -0.29 -4.17	34.11 -0.44 -3.17	30.22 -0.36 -3.09	31.62 0.03 -2.35	31.84 0.06 -0.44
CARR STREET_E_SYR 24060	31.66 -0.16 -0.41	31.16 -0.19 -0.04	31.10 -0.22 -0.01	31.09 -0.22 0.00	31.12 -0.19 0.00	31.30 -0.16 -0.11	31.33 -0.25 -0.34	33.92 -0.10 -0.30	31.08 -0.15 -0.69	32.26 -0.09 -0.95	31.61 -0.18 -1.14	30.41 -0.15 -1.10	29.20 -0.14 -1.15	25.86 -0.12 -1.10	24.45 -0.12 -1.10	25.23 -0.15 -1.05	24.20 -0.14 -1.35	24.83 -0.21 -2.05	33.45 -0.09 -2.11	33.35 -0.10 -1.58	32.42 -0.16 -1.21	28.50 -0.16 -1.17	29.99 -0.15 -0.89	31.32 -0.19 -0.17

CARTHAGE___PAPER 23857	31.36 -0.19 -0.14	30.98 -0.34 -0.01	31.22 -0.09 0.00	30.87 -0.44 0.00	30.84 -0.47 0.00	31.00 -0.38 -0.04	30.92 -0.44 -0.12	33.77 -0.07 -0.12	30.93 0.12 -0.27	32.03 0.25 -0.37	31.19 0.09 -0.44	30.24 0.35 -0.43	28.78 0.14 -0.45	25.51 0.20 -0.43	24.09 0.19 -0.43	24.83 0.10 -0.41	23.54 0.02 -0.53	23.58 -0.11 -0.71	32.51 0.35 -0.73	32.70 0.29 -0.55	32.07 0.28 -0.42	28.14 0.25 -0.41	29.55 0.00 -0.31	31.15 -0.25 -0.06
CE_DUNWOOD___DRP 24194	39.21 2.54 -5.26	34.24 2.44 -0.49	33.77 2.32 -0.15	33.64 2.32 -0.01	33.67 2.35 -0.01	35.22 2.44 -1.43	38.23 2.59 -4.39	40.62 2.93 -3.97	42.35 2.78 -9.03	46.66 2.89 -12.36	48.30 2.82 -14.82	46.54 2.68 -14.40	45.82 2.59 -15.04	41.45 2.26 -14.30	39.94 2.11 -14.36	40.04 2.24 -13.48	42.31 2.00 -17.33	51.49 1.98 -26.53	61.72 3.02 -27.26	55.37 2.93 -20.57	49.95 2.85 -15.72	45.26 2.56 -15.22	43.45 2.66 -11.55	36.17 2.66 -2.17
CE_MILLWOOD___DRP 24193	39.10 2.45 -5.25	34.14 2.35 -0.49	33.68 2.22 -0.14	33.54 2.22 -0.01	33.57 2.25 -0.01	35.12 2.35 -1.43	38.16 2.53 -4.38	40.51 2.83 -3.96	42.23 2.69 -9.00	46.53 2.80 -12.33	48.17 2.73 -14.78	46.41 2.59 -14.36	45.69 2.51 -14.99	41.33 2.19 -14.26	39.83 2.04 -14.31	39.93 2.16 -13.44	42.19 1.93 -17.28	51.34 1.91 -26.45	61.51 2.89 -27.18	55.19 2.84 -20.49	49.78 2.76 -15.65	45.10 2.45 -15.17	43.33 2.57 -11.52	36.07 2.57 -2.16
CE_NYC2_DRP 24202	39.70 3.01 -5.28	34.69 2.88 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.11 2.79 -0.02	35.70 2.91 -1.44	38.72 3.06 -4.41	41.07 3.37 -3.98	42.82 3.24 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.11 3.02 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.68 2.32 -17.38	73.58 2.32 -48.28	75.77 3.46 -40.87	74.67 3.41 -39.39	73.58 3.33 -38.88	47.25 2.97 -16.79	43.92 3.10 -11.58	36.65 3.13 -2.18
CE_NYC_DRP 24195	39.54 2.86 -5.27	34.52 2.72 -0.49	34.02 2.57 -0.15	33.89 2.57 -0.01	33.92 2.60 -0.01	35.53 2.76 -1.44	38.55 2.91 -4.40	40.90 3.20 -3.98	42.67 3.08 -9.05	47.01 3.20 -12.40	48.64 3.13 -14.86	46.91 2.98 -14.48	46.79 2.90 -15.69	41.73 2.51 -14.34	40.23 2.37 -14.39	40.32 2.48 -13.52	42.58 2.23 -17.37	51.77 2.21 -26.59	62.09 3.33 -27.32	58.87 3.25 -23.76	54.12 3.17 -19.58	46.72 2.83 -16.40	43.76 2.95 -11.57	36.49 2.98 -2.17
CHAFFEE___LFGE 323603	31.64 -0.63 -0.86	30.54 -0.85 -0.08	30.33 -1.00 -0.02	30.43 -0.88 0.00	30.25 -1.06 0.00	30.57 -1.00 -0.23	30.34 -1.62 -0.72	33.04 -1.31 -0.64	29.86 -2.14 -1.46	31.61 -1.79 -1.99	31.08 -1.96 -2.39	29.75 -2.03 -2.32	28.70 -1.92 -2.42	25.55 -1.64 -2.31	24.21 -1.57 -2.32	24.90 -1.63 -2.21	23.97 -1.84 -2.82	25.37 -1.93 -4.32	33.55 -2.33 -4.44	33.09 -2.10 -3.33	31.68 -2.23 -2.54	27.92 -2.03 -2.47	29.69 -1.43 -1.88	30.35 -1.35 -0.35
CHATEAUG_WT_PWR 323614	30.53 -0.88 0.00	30.43 -0.88 0.00	30.37 -0.94 0.00	30.43 -0.88 0.00	30.40 -0.91 0.00	30.40 -0.94 0.00	30.34 -0.91 0.00	32.71 -1.01 0.00	29.84 -0.70 0.00	30.68 -0.72 0.00	29.98 -0.67 0.00	28.75 -0.71 0.00	27.54 -0.65 0.00	24.31 -0.57 0.00	22.91 -0.56 0.00	23.76 -0.56 0.00	22.52 -0.46 0.00	22.55 -0.44 0.00	30.71 -0.72 0.00	31.26 -0.61 0.00	30.75 -0.63 0.00	26.96 -0.52 0.00	28.45 -0.79 0.00	30.53 -0.81 0.00
CHAT_HIGH_FALL_HYD 323578	30.12 -1.29 0.00	30.03 -1.28 0.00	29.96 -1.35 0.00	30.03 -1.28 0.00	29.99 -1.31 0.00	29.99 -1.35 0.00	29.93 -1.31 0.00	32.27 -1.45 0.00	29.47 -1.07 0.00	30.31 -1.10 0.00	29.61 -1.04 0.00	28.37 -1.09 0.00	27.18 -1.01 0.00	24.01 -0.87 0.00	22.67 -0.80 0.00	23.52 -0.80 0.00	22.32 -0.67 0.00	22.34 -0.64 0.00	30.34 -1.10 0.00	30.91 -0.96 0.00	30.40 -0.97 0.00	26.64 -0.85 0.00	28.10 -1.14 0.00	30.15 -1.19 0.00
CHAUTAUQUA___LFGE 323629	31.24 -1.10 -0.93	29.99 -1.41 -0.09	29.77 -1.57 -0.03	29.87 -1.44 0.00	29.71 -1.60 0.00	30.06 -1.54 -0.25	30.02 -2.00 -0.78	32.69 -1.72 -0.69	29.94 -2.17 -1.57	31.64 -1.92 -2.15	31.18 -2.05 -2.58	29.84 -2.12 -2.51	28.84 -1.97 -2.62	25.66 -1.72 -2.49	24.33 -1.64 -2.50	25.03 -1.68 -2.38	24.10 -1.93 -3.05	25.62 -2.02 -4.66	33.81 -2.42 -4.79	33.13 -2.33 -3.59	31.82 -2.29 -2.74	28.15 -2.01 -2.67	29.66 -1.61 -2.03	30.06 -1.66 -0.38
CH_MIDHUDSON___DRP 24192	39.30 2.32 -5.57	34.05 2.22 -0.52	33.56 2.10 -0.15	33.42 2.10 -0.01	33.45 2.13 -0.01	35.08 2.23 -1.52	38.24 2.34 -4.65	40.65 2.73 -4.20	42.65 2.57 -9.55	47.12 2.64 -13.07	48.91 2.58 -15.68	47.13 2.44 -15.22	46.44 2.37 -15.88	42.09 2.09 -15.12	40.60 1.95 -15.18	40.64 2.07 -14.26	43.14 1.84 -18.32	52.85 1.82 -28.05	63.00 2.74 -28.83	56.18 2.68 -21.63	50.45 2.60 -16.48	45.88 2.34 -16.05	43.91 2.46 -12.21	36.08 2.44 -2.29
CH_MISC_IPPS 23765	38.69 1.92 -5.37	33.65 1.85 -0.50	33.15 1.69 -0.15	33.04 1.72 -0.01	33.04 1.72 -0.01	34.65 1.85 -1.46	37.76 2.03 -4.48	40.16 2.39 -4.05	42.13 2.38 -9.21	46.37 2.36 -12.61	48.04 2.27 -15.12	46.26 2.12 -14.68	45.65 2.14 -15.31	41.36 1.89 -14.58	39.92 1.81 -14.64	39.99 1.92 -13.75	42.33 1.68 -17.67	51.57 1.54 -27.05	61.63 2.39 -27.80	55.05 2.33 -20.86	49.52 2.26 -15.89	45.08 2.12 -15.48	43.21 2.19 -11.78	35.75 2.19 -2.21
CH_RES_BVR_FALLS 23983	30.76 -0.38 0.27	30.94 -0.34 0.02	30.93 -0.38 0.01	30.93 -0.38 0.00	30.93 -0.38 0.00	30.92 -0.34 0.07	30.71 -0.31 0.23	33.14 -0.37 0.20	29.77 -0.31 0.46	30.46 -0.31 0.63	29.59 -0.31 0.76	28.40 -0.32 0.74	27.12 -0.31 0.77	23.88 -0.27 0.73	22.46 -0.28 0.73	23.34 -0.29 0.69	21.82 -0.28 0.89	21.35 -0.28 1.36	29.60 -0.44 1.40	30.37 -0.45 1.05	30.14 -0.44 0.80	26.32 -0.38 0.78	28.24 -0.41 0.59	30.82 -0.41 0.11
CH_RES_NIAGARA 23895	30.32 -1.85 -0.76	29.38 -2.00 -0.07	28.95 -2.38 -0.02	29.28 -2.04 0.00	29.18 -2.13 0.00	29.42 -2.13 -0.21	28.73 -3.16 -0.64	31.65 -2.63 -0.57	27.98 -3.85 -1.29	29.68 -3.49 -1.76	29.21 -3.56 -2.11	28.03 -3.48 -2.05	27.03 -3.30 -2.14	24.11 -2.81 -2.04	22.91 -2.61 -2.05	23.58 -2.70 -1.96	22.74 -2.76 -2.52	24.08 -2.76 -3.85	31.62 -3.77 -3.96	31.43 -3.41 -2.97	30.00 -3.64 -2.26	26.42 -3.27 -2.20	28.58 -2.34 -1.68	29.15 -2.51 -0.31
CH_RES_SYRACUSE 23985	31.79 -0.09 -0.48	31.29 -0.06 -0.04	31.20 -0.13 -0.01	31.22 -0.09 0.00	31.22 -0.09 0.00	31.41 -0.06 -0.13	31.52 -0.12 -0.40	34.07 0.00 -0.35	31.28 -0.06 -0.80	32.51 0.00 -1.10	31.85 -0.12 -1.32	30.65 -0.09 -1.28	29.47 -0.06 -1.34	26.08 -0.07 -1.27	24.68 -0.07 -1.28	25.51 -0.05 -1.24	24.53 -0.05 -1.59	25.29 -0.11 -2.42	33.92 0.00 -2.49	33.73 0.00 -1.87	32.73 -0.06 -1.42	28.79 -0.08 -1.38	30.21 -0.09 -1.05	31.44 -0.09 -0.20
CLINTON_WT_PWR 323605	30.53 -0.88 0.00	30.43 -0.88 0.00	30.37 -0.94 0.00	30.43 -0.88 0.00	30.40 -0.91 0.00	30.40 -0.94 0.00	30.34 -0.91 0.00	32.71 -1.01 0.00	29.84 -0.70 0.00	30.68 -0.72 0.00	29.98 -0.67 0.00	28.75 -0.71 0.00	27.54 -0.65 0.00	24.31 -0.57 0.00	22.91 -0.56 0.00	23.76 -0.56 0.00	22.52 -0.46 0.00	22.55 -0.44 0.00	30.71 -0.72 0.00	31.26 -0.61 0.00	30.75 -0.63 0.00	26.96 -0.52 0.00	28.45 -0.79 0.00	30.53 -0.81 0.00
CLINTON___LFGE 323618	30.56 -0.85 0.00	30.40 -0.91 0.00	30.31 -1.00 0.00	30.43 -0.88 0.00	30.37 -0.94 0.00	30.37 -0.97 0.00	30.25 -1.00 0.00	32.77 -0.94 0.00	29.93 -0.61 0.00	30.87 -0.53 0.00	30.17 -0.49 0.00	28.87 -0.59 0.00	27.69 -0.51 0.00	24.44 -0.45 0.00	23.00 -0.47 0.00	23.86 -0.46 0.00	22.61 -0.37 0.00	22.64 -0.34 0.00	30.93 -0.50 0.00	31.58 -0.29 0.00	31.00 -0.38 0.00	27.16 -0.33 0.00	28.54 -0.70 0.00	30.56 -0.78 0.00

COLONIE_LFGE__ 323577	41.04 2.95 -6.68	34.93 3.01 -0.62	34.37 2.88 -0.18	34.17 2.85 -0.01	34.14 2.82 -0.01	36.11 2.95 -1.82	39.64 2.81 -5.58	41.62 2.87 -5.04	44.56 2.57 -11.46	49.80 2.70 -15.69	51.98 2.51 -18.81	50.18 2.44 -18.27	49.53 2.28 -19.05	45.17 2.14 -18.15	43.69 2.00 -18.22	43.36 1.92 -17.11	46.68 1.75 -21.95	58.26 1.68 -33.60	68.20 2.23 -34.53	60.10 2.33 -25.91	53.37 2.26 -19.73	48.72 2.01 -19.23	46.15 2.28 -14.63	36.53 2.44 -2.75
CORNELL____ 23752	33.24 0.72 -1.11	32.41 1.00 -0.10	31.97 0.63 -0.03	32.06 0.75 0.00	32.06 0.75 0.00	32.58 0.94 -0.30	32.98 0.81 -0.93	34.70 0.30 -0.68	32.42 0.34 -1.55	34.02 0.50 -2.12	33.32 0.12 -2.54	32.25 0.32 -2.46	31.41 0.65 -2.57	27.80 0.47 -2.45	26.37 0.45 -2.46	28.26 1.09 -2.85	27.77 1.13 -3.66	29.39 0.80 -5.60	38.48 1.29 -5.75	37.39 1.21 -4.32	35.70 1.04 -3.29	31.87 1.18 -3.20	32.85 1.17 -2.44	33.05 1.25 -0.46
COXSACKIE__GT 23611	40.09 2.80 -5.89	34.55 2.69 -0.55	33.98 2.50 -0.16	33.86 2.54 -0.01	33.86 2.54 -0.01	35.61 2.66 -1.60	38.94 2.78 -4.91	41.39 3.24 -4.44	43.57 2.93 -10.10	48.27 3.05 -13.82	50.23 3.00 -16.57	48.38 2.83 -16.10	47.69 2.71 -16.79	43.26 2.39 -15.99	41.77 2.25 -16.05	41.78 2.38 -15.07	44.49 2.14 -19.37	54.85 2.21 -29.66	65.19 3.27 -30.48	57.99 3.25 -22.87	51.93 3.14 -17.42	47.18 2.72 -16.97	45.11 2.95 -12.91	36.52 2.76 -2.42
CRESCENT__HYD 24018	41.04 2.95 -6.68	34.93 3.01 -0.62	34.37 2.88 -0.18	34.17 2.85 -0.01	34.14 2.82 -0.01	36.11 2.95 -1.82	39.64 2.81 -5.58	41.62 2.87 -5.04	44.56 2.57 -11.46	49.80 2.70 -15.69	51.98 2.51 -18.81	50.18 2.44 -18.27	49.53 2.28 -19.05	45.17 2.14 -18.15	43.69 2.00 -18.22	43.36 1.92 -17.11	46.68 1.75 -21.95	58.26 1.68 -33.60	68.20 2.23 -34.53	60.10 2.33 -25.91	53.37 2.26 -19.73	48.72 2.01 -19.23	46.15 2.28 -14.63	36.53 2.44 -2.75
CRUCIBLE_METL_DRP 24180	31.79 -0.09 -0.48	31.29 -0.06 -0.04	31.20 -0.13 -0.01	31.22 -0.09 0.00	31.22 -0.09 0.00	31.41 -0.06 -0.13	31.52 -0.12 -0.40	34.07 0.00 -0.35	31.28 -0.06 -0.80	32.51 0.00 -1.10	31.85 -0.12 -1.32	30.65 -0.09 -1.28	29.47 -0.06 -1.34	26.08 -0.07 -1.27	24.68 -0.07 -1.28	25.51 -0.05 -1.24	24.53 -0.05 -1.59	25.29 -0.11 -2.42	33.92 0.00 -2.49	33.73 0.00 -1.87	32.73 -0.06 -1.42	28.79 -0.08 -1.38	30.21 -0.09 -1.05	31.44 -0.09 -0.20
DANC__LFGE 323619	31.39 -0.19 -0.17	30.98 -0.34 -0.02	31.25 -0.06 0.00	30.84 -0.47 0.00	30.84 -0.47 0.00	31.01 -0.38 -0.05	30.95 -0.44 -0.14	33.82 -0.03 -0.14	31.04 0.18 -0.31	32.18 0.35 -0.43	31.33 0.15 -0.52	30.37 0.41 -0.50	28.94 0.23 -0.52	25.63 0.25 -0.50	24.23 0.26 -0.50	24.95 0.15 -0.48	23.69 0.09 -0.62	23.76 -0.07 -0.85	32.78 0.47 -0.87	32.94 0.41 -0.66	32.28 0.41 -0.50	28.28 0.30 -0.49	29.64 0.03 -0.37	31.19 -0.22 -0.07
DANSKAMMER__1 23586	38.69 1.92 -5.37	33.65 1.85 -0.50	33.15 1.69 -0.15	33.04 1.72 -0.01	33.04 1.72 -0.01	34.65 1.85 -1.46	37.76 2.03 -4.48	40.16 2.39 -4.05	42.13 2.38 -9.21	46.37 2.36 -12.61	48.04 2.27 -15.12	46.26 2.12 -14.68	45.65 2.14 -15.31	41.36 1.89 -14.58	39.92 1.81 -14.64	39.99 1.92 -13.75	42.33 1.68 -17.67	51.57 1.54 -27.05	61.63 2.39 -27.80	55.05 2.33 -20.86	49.52 2.26 -15.89	45.08 2.12 -15.48	43.21 2.19 -11.78	35.75 2.19 -2.21
DANSKAMMER__2 23589	38.69 1.92 -5.37	33.65 1.85 -0.50	33.15 1.69 -0.15	33.04 1.72 -0.01	33.04 1.72 -0.01	34.65 1.85 -1.46	37.76 2.03 -4.48	40.16 2.39 -4.05	42.13 2.38 -9.21	46.37 2.36 -12.61	48.04 2.27 -15.12	46.26 2.12 -14.68	45.65 2.14 -15.31	41.36 1.89 -14.58	39.92 1.81 -14.64	39.99 1.92 -13.75	42.33 1.68 -17.67	51.57 1.54 -27.05	61.63 2.39 -27.80	55.05 2.33 -20.86	49.52 2.26 -15.89	45.08 2.12 -15.48	43.21 2.19 -11.78	35.75 2.19 -2.21
DANSKAMMER__3 23590	38.69 1.92 -5.37	33.65 1.85 -0.50	33.15 1.69 -0.15	33.04 1.72 -0.01	33.04 1.72 -0.01	34.65 1.85 -1.46	37.76 2.03 -4.48	40.16 2.39 -4.05	42.13 2.38 -9.21	46.37 2.36 -12.61	48.04 2.27 -15.12	46.26 2.12 -14.68	45.65 2.14 -15.31	41.36 1.89 -14.58	39.92 1.81 -14.64	39.99 1.92 -13.75	42.33 1.68 -17.67	51.57 1.54 -27.05	61.63 2.39 -27.80	55.05 2.33 -20.86	49.52 2.26 -15.89	45.08 2.12 -15.48	43.21 2.19 -11.78	35.75 2.19 -2.21
DANSKAMMER__4 23591	38.69 1.92 -5.37	33.65 1.85 -0.50	33.15 1.69 -0.15	33.04 1.72 -0.01	33.04 1.72 -0.01	34.65 1.85 -1.46	37.76 2.03 -4.48	40.16 2.39 -4.05	42.13 2.38 -9.21	46.37 2.36 -12.61	48.04 2.27 -15.12	46.26 2.12 -14.68	45.65 2.14 -15.31	41.36 1.89 -14.58	39.92 1.81 -14.64	39.99 1.92 -13.75	42.33 1.68 -17.67	51.57 1.54 -27.05	61.63 2.39 -27.80	55.05 2.33 -20.86	49.52 2.26 -15.89	45.08 2.12 -15.48	43.21 2.19 -11.78	35.75 2.19 -2.21
DANSKAMMER__DIESEL 23592	38.69 1.92 -5.37	33.65 1.85 -0.50	33.15 1.69 -0.15	33.04 1.72 -0.01	33.04 1.72 -0.01	34.65 1.85 -1.46	37.76 2.03 -4.48	40.16 2.39 -4.05	42.13 2.38 -9.21	46.37 2.36 -12.61	48.04 2.27 -15.12	46.26 2.12 -14.68	45.65 2.14 -15.31	41.36 1.89 -14.58	39.92 1.81 -14.64	39.99 1.92 -13.75	42.33 1.68 -17.67	51.57 1.54 -27.05	61.63 2.39 -27.80	55.05 2.33 -20.86	49.52 2.26 -15.89	45.08 2.12 -15.48	43.21 2.19 -11.78	35.75 2.19 -2.21
DASHVILLE__HYD 23610	38.90 2.07 -5.42	33.72 1.91 -0.50	33.24 1.78 -0.15	33.10 1.78 -0.01	33.13 1.82 -0.01	34.73 1.91 -1.48	37.86 2.09 -4.52	40.27 2.46 -4.09	42.19 2.35 -9.30	46.55 2.42 -12.73	48.34 2.42 -15.26	46.58 2.30 -14.82	45.90 2.26 -15.46	41.57 1.97 -14.72	40.10 1.85 -14.78	40.17 1.97 -13.88	42.52 1.70 -17.84	51.97 1.68 -27.31	62.11 2.61 -28.06	55.44 2.52 -21.06	49.86 2.45 -16.04	45.31 2.20 -15.63	43.44 2.31 -11.89	35.86 2.29 -2.23
DELAWARE__LFGE 323621	34.89 1.22 -2.26	32.68 1.16 -0.21	32.59 1.22 -0.06	32.44 1.13 0.00	32.44 1.13 0.00	33.12 1.16 -0.62	34.32 1.19 -1.89	36.94 1.48 -1.74	35.88 1.37 -3.96	38.28 1.44 -5.43	38.48 1.32 -6.51	37.07 1.30 -6.32	36.00 1.21 -6.59	32.23 1.07 -6.28	30.78 1.01 -6.30	31.13 1.02 -5.78	31.34 0.92 -7.43	35.24 0.87 -11.38	44.55 1.41 -11.69	42.04 1.40 -8.78	39.41 1.35 -6.68	35.18 1.18 -6.51	35.42 1.23 -4.95	33.46 1.19 -0.93
DOGLEVILLE__HYD 23807	33.47 2.20 0.14	33.68 2.38 0.01	33.72 2.41 0.00	33.66 2.35 0.00	33.66 2.35 0.00	33.69 2.38 0.04	33.47 2.34 0.11	36.21 2.60 0.11	32.62 2.32 0.24	33.52 2.45 0.33	32.46 2.21 0.40	31.19 2.12 0.39	29.79 2.00 0.40	26.27 1.77 0.38	24.75 1.67 0.39	25.69 1.73 0.36	24.29 1.77 0.47	23.92 1.63 0.69	33.08 2.36 0.71	33.69 2.36 0.53	33.26 2.29 0.41	29.07 1.98 0.40	31.04 2.11 0.30	33.48 2.19 0.06
DUNKIRK__1 23563	31.10 -1.22 -0.92	29.89 -1.50 -0.09	29.64 -1.69 -0.03	29.75 -1.57 0.00	29.59 -1.72 0.00	29.96 -1.63 -0.25	29.89 -2.12 -0.77	32.55 -1.85 -0.68	29.77 -2.32 -1.56	31.46 -2.07 -2.13	31.04 -2.18 -2.56	29.73 -2.21 -2.48	28.72 -2.06 -2.59	25.53 -1.82 -2.47	24.21 -1.74 -2.48	24.91 -1.78 -2.36	23.98 -2.02 -3.02	25.51 -2.09 -4.62	33.64 -2.55 -4.75	32.97 -2.45 -3.56	31.70 -2.38 -2.71	28.01 -2.12 -2.64	29.56 -1.70 -2.01	29.99 -1.72 -0.38
DUNKIRK__2 23564	31.10 -1.22 -0.92	29.89 -1.50 -0.09	29.64 -1.69 -0.03	29.75 -1.57 0.00	29.59 -1.72 0.00	29.96 -1.63 -0.25	29.89 -2.12 -0.77	32.55 -1.85 -0.68	29.77 -2.32 -1.56	31.46 -2.07 -2.13	31.04 -2.18 -2.56	29.73 -2.21 -2.48	28.72 -2.06 -2.59	25.53 -1.82 -2.47	24.21 -1.74 -2.48	24.91 -1.78 -2.36	23.98 -2.02 -3.02	25.51 -2.09 -4.62	33.64 -2.55 -4.75	32.97 -2.45 -3.56	31.70 -2.38 -2.71	28.01 -2.12 -2.64	29.56 -1.70 -2.01	29.99 -1.72 -0.38

DUNKIRK___3 23565	31.10 -1.22 -0.92	29.92 -1.47 -0.08	29.64 -1.69 -0.03	29.81 -1.50 0.00	29.68 -1.63 0.00	30.05 -1.54 -0.25	29.89 -2.12 -0.76	32.61 -1.79 -0.68	29.64 -2.44 -1.55	31.33 -2.20 -2.12	30.93 -2.27 -2.54	29.63 -2.30 -2.47	28.63 -2.14 -2.58	25.47 -1.87 -2.45	24.17 -1.76 -2.46	24.87 -1.80 -2.35	23.98 -2.02 -3.02	25.53 -2.07 -4.61	33.60 -2.58 -4.74	33.00 -2.42 -3.56	31.63 -2.45 -2.71	27.98 -2.14 -2.64	29.61 -1.64 -2.01	29.99 -1.72 -0.38
DUNKIRK___4 23566	31.10 -1.22 -0.92	29.92 -1.47 -0.08	29.64 -1.69 -0.03	29.81 -1.50 0.00	29.68 -1.63 0.00	30.05 -1.54 -0.25	29.89 -2.12 -0.76	32.61 -1.79 -0.68	29.64 -2.44 -1.55	31.33 -2.20 -2.12	30.93 -2.27 -2.54	29.63 -2.30 -2.47	28.63 -2.14 -2.58	25.47 -1.87 -2.45	24.17 -1.76 -2.46	24.87 -1.80 -2.35	23.98 -2.02 -3.02	25.53 -2.07 -4.61	33.60 -2.58 -4.74	33.00 -2.42 -3.56	31.63 -2.45 -2.71	27.98 -2.14 -2.64	29.61 -1.64 -2.01	29.99 -1.72 -0.38
EAST HAMPTON___GT 23717	59.08 5.28 -22.40	56.70 4.88 -20.50	52.47 4.60 -16.56	52.38 4.51 -16.56	53.33 4.60 -17.42	55.71 4.80 -19.57	58.70 5.22 -22.24	43.05 5.36 -3.98	56.55 5.25 -20.76	57.99 5.59 -21.00	58.96 5.49 -22.81	58.61 5.16 -24.00	58.48 4.96 -25.32	56.84 4.28 -27.67	56.02 3.99 -28.56	56.09 4.18 -27.59	58.06 3.93 -31.15	59.70 4.11 -32.60	73.16 6.41 -35.31	69.58 6.34 -31.37	68.65 6.24 -31.03	63.17 5.00 -30.68	58.36 4.85 -24.27	56.40 4.89 -20.17
EAST RIVER___6 23660	39.47 2.80 -5.27	34.43 2.63 -0.49	33.96 2.50 -0.15	33.82 2.50 -0.01	33.85 2.54 -0.01	35.50 2.73 -1.44	38.49 2.84 -4.40	40.83 3.14 -3.98	42.61 3.02 -9.05	46.94 3.14 -12.40	48.59 3.07 -14.86	46.86 2.92 -14.49	46.81 2.85 -15.77	41.71 2.49 -14.34	40.19 2.32 -14.40	40.30 2.46 -13.52	42.54 2.18 -17.37	51.75 2.18 -26.59	62.03 3.27 -27.32	59.24 3.22 -24.16	54.58 3.14 -20.07	46.81 2.78 -16.55	43.70 2.89 -11.57	36.43 2.91 -2.17
EAST RIVER___7 23524	39.47 2.80 -5.27	34.43 2.63 -0.49	33.96 2.50 -0.15	33.82 2.50 -0.01	33.85 2.54 -0.01	35.50 2.73 -1.44	38.49 2.84 -4.40	40.83 3.14 -3.98	42.61 3.02 -9.05	46.94 3.14 -12.40	48.59 3.07 -14.86	46.86 2.92 -14.49	46.81 2.85 -15.77	41.71 2.49 -14.34	40.19 2.32 -14.40	40.30 2.46 -13.52	42.54 2.18 -17.37	51.75 2.18 -26.59	62.03 3.27 -27.32	59.24 3.22 -24.16	54.58 3.14 -20.07	46.81 2.78 -16.55	43.70 2.89 -11.57	36.43 2.91 -2.17
EAST_HAMPTON___DIESEL 23722	59.08 5.28 -22.40	56.70 4.88 -20.50	52.47 4.60 -16.56	52.38 4.51 -16.56	53.33 4.60 -17.42	55.71 4.80 -19.57	58.70 5.22 -22.24	43.05 5.36 -3.98	56.55 5.25 -20.76	57.99 5.59 -21.00	58.96 5.49 -22.81	58.61 5.16 -24.00	58.48 4.96 -25.32	56.84 4.28 -27.67	56.02 3.99 -28.56	56.09 4.18 -27.59	58.06 3.93 -31.15	59.70 4.11 -32.60	73.16 6.41 -35.31	69.58 6.34 -31.37	68.65 6.24 -31.03	63.17 5.00 -30.68	58.36 4.85 -24.27	56.40 4.89 -20.17
EAST_RIVER___1 323558	39.54 2.86 -5.27	34.52 2.72 -0.49	34.02 2.57 -0.15	33.89 2.57 -0.01	33.92 2.60 -0.01	35.53 2.76 -1.44	38.55 2.91 -4.40	40.90 3.20 -3.98	42.67 3.08 -9.05	47.01 3.20 -12.40	48.64 3.13 -14.86	46.91 2.98 -14.48	46.79 2.90 -15.69	41.73 2.51 -14.34	40.23 2.37 -14.39	40.32 2.48 -13.52	42.58 2.23 -17.37	51.77 2.21 -26.59	62.09 3.33 -27.32	58.87 3.25 -23.76	54.12 3.17 -19.58	46.72 2.83 -16.40	43.76 2.95 -11.57	36.49 2.98 -2.17
EAST_RIVER___2 323559	39.47 2.80 -5.27	34.43 2.63 -0.49	33.96 2.50 -0.15	33.82 2.50 -0.01	33.85 2.54 -0.01	35.50 2.73 -1.44	38.49 2.84 -4.40	40.83 3.14 -3.98	42.61 3.02 -9.05	46.94 3.14 -12.40	48.59 3.07 -14.86	46.86 2.92 -14.49	46.81 2.85 -15.77	41.71 2.49 -14.34	40.19 2.32 -14.40	40.30 2.46 -13.52	42.54 2.18 -17.37	51.75 2.18 -26.59	62.03 3.27 -27.32	59.24 3.22 -24.16	54.58 3.14 -20.07	46.81 2.78 -16.55	43.70 2.89 -11.57	36.43 2.91 -2.17
EAST___DELAWARE_HYD 23607	38.07 2.10 -4.56	33.92 2.19 -0.42	33.53 2.10 -0.13	33.38 2.07 -0.01	33.35 2.04 -0.01	34.74 2.16 -1.24	37.36 2.31 -3.81	39.92 2.76 -3.44	40.90 2.53 -7.82	44.75 2.64 -10.71	45.86 2.36 -12.84	44.17 2.24 -12.47	43.34 2.14 -13.01	39.14 1.87 -12.39	37.67 1.76 -12.44	37.87 1.87 -11.67	39.78 1.79 -15.01	47.63 1.68 -22.97	57.66 2.61 -23.61	52.10 2.52 -17.72	47.31 2.45 -13.49	42.80 2.17 -13.15	41.52 2.28 -10.00	35.38 2.16 -1.88
ELEC_TRO_TEK 24086	56.73 2.92 -22.40	54.54 2.72 -20.50	50.50 2.63 -16.56	50.47 2.60 -16.56	51.36 2.63 -17.42	53.67 2.76 -19.57	56.39 2.91 -22.24	40.83 3.14 -3.98	54.32 3.02 -20.76	55.57 3.17 -21.00	56.60 3.13 -22.81	56.40 2.95 -24.00	56.39 2.88 -25.32	55.07 2.51 -27.67	54.38 2.35 -28.56	54.39 2.48 -27.59	56.32 2.18 -31.15	57.79 2.21 -32.60	70.08 3.33 -35.31	66.49 3.25 -31.37	65.60 3.20 -31.03	61.00 2.83 -30.68	56.46 2.95 -24.27	54.48 2.98 -20.17
ELLENBURG_WT_PWR 323604	30.53 -0.88 0.00	30.43 -0.88 0.00	30.37 -0.94 0.00	30.43 -0.88 0.00	30.40 -0.91 0.00	30.40 -0.94 0.00	30.34 -0.91 0.00	32.71 -1.01 0.00	29.84 -0.70 0.00	30.68 -0.72 0.00	29.98 -0.67 0.00	28.75 -0.71 0.00	27.54 -0.65 0.00	24.31 -0.57 0.00	22.91 -0.56 0.00	23.76 -0.56 0.00	22.52 -0.46 0.00	22.55 -0.44 0.00	30.71 -0.72 0.00	31.26 -0.61 0.00	30.75 -0.63 0.00	26.96 -0.52 0.00	28.45 -0.79 0.00	30.53 -0.81 0.00
EMPIRE_CC_1 323656	39.75 1.88 -6.46	33.82 1.91 -0.60	33.40 1.91 -0.18	33.23 1.91 -0.01	33.23 1.91 -0.01	35.01 1.91 -1.76	38.45 1.81 -5.39	40.71 2.12 -4.87	43.45 1.83 -11.08	48.46 1.88 -15.17	50.65 1.81 -18.19	48.86 1.74 -17.67	48.28 1.66 -18.42	43.90 1.47 -17.55	42.47 1.38 -17.62	42.30 1.43 -16.55	45.61 1.36 -21.27	56.88 1.33 -32.56	66.72 1.82 -33.46	58.83 1.85 -25.11	52.32 1.82 -19.12	47.71 1.59 -18.63	45.17 1.75 -14.18	35.85 1.85 -2.66
EMPIRE_CC_2 323658	39.75 1.88 -6.46	33.82 1.91 -0.60	33.40 1.91 -0.18	33.23 1.91 -0.01	33.23 1.91 -0.01	35.01 1.91 -1.76	38.45 1.81 -5.39	40.71 2.12 -4.87	43.45 1.83 -11.08	48.46 1.88 -15.17	50.65 1.81 -18.19	48.86 1.74 -17.67	48.28 1.66 -18.42	43.90 1.47 -17.55	42.47 1.38 -17.62	42.30 1.43 -16.55	45.61 1.36 -21.27	56.88 1.33 -32.56	66.72 1.82 -33.46	58.83 1.85 -25.11	52.32 1.82 -19.12	47.71 1.59 -18.63	45.17 1.75 -14.18	35.85 1.85 -2.66
E_CANADA_CAP_HY 24051	41.01 1.13 -8.47	33.28 1.19 -0.79	32.61 1.06 -0.23	32.29 0.97 -0.02	32.29 0.97 -0.02	34.78 1.13 -2.31	39.48 1.16 -7.07	41.40 1.28 -6.40	46.31 1.22 -14.55	52.68 1.35 -19.92	55.65 1.10 -23.89	53.63 0.97 -23.20	53.29 0.90 -24.19	48.72 0.80 -23.04	47.38 0.77 -23.13	46.65 0.63 -21.70	51.63 0.76 -27.89	66.42 0.74 -42.70	76.42 1.10 -43.88	65.94 1.15 -32.93	57.61 1.16 -25.08	52.88 0.96 -24.43	48.91 1.08 -18.59	35.83 1.00 -3.49
E_CANADA_MHWK_HY 24050	33.47 2.20 0.14	33.68 2.38 0.01	33.72 2.41 0.00	33.66 2.35 0.00	33.66 2.35 0.00	33.69 2.38 0.04	33.47 2.34 0.11	36.21 2.60 0.11	32.62 2.32 0.24	33.52 2.45 0.33	32.46 2.21 0.40	31.19 2.12 0.39	29.79 2.00 0.40	26.27 1.77 0.38	24.75 1.67 0.39	25.69 1.73 0.36	24.29 1.77 0.47	23.92 1.63 0.69	33.08 2.36 0.71	33.69 2.36 0.53	33.26 2.29 0.41	29.07 1.98 0.40	31.04 2.11 0.30	33.48 2.19 0.06
E_FISHKILL___LBMP 23776	39.05 2.29 -5.35	34.03 2.22 -0.50	33.59 2.13 -0.15	33.45 2.13 -0.01	33.48 2.16 -0.01	35.02 2.23 -1.46	38.06 2.34 -4.47	40.45 2.70 -4.04	42.23 2.50 -9.18	46.58 2.61 -12.57	48.27 2.54 -15.07	46.48 2.39 -14.64	45.80 2.34 -15.27	41.46 2.04 -14.54	39.97 1.90 -14.60	40.05 2.02 -13.71	42.42 1.82 -17.62	51.75 1.79 -26.98	61.83 2.67 -27.72	55.28 2.61 -20.80	49.79 2.57 -15.84	45.20 2.28 -15.44	43.38 2.40 -11.74	35.96 2.41 -2.20

FAR ROCKAWAY___4 23548	57.29 3.49 -22.40	55.26 3.44 -20.50	51.19 3.32 -16.56	51.16 3.29 -16.56	52.05 3.32 -17.42	54.33 3.42 -19.57	57.05 3.56 -22.24	41.64 3.94 -3.98	55.06 3.76 -20.76	56.33 3.93 -21.00	57.21 3.74 -22.81	57.02 3.56 -24.00	56.98 3.47 -25.32	55.59 3.04 -27.67	54.87 2.84 -28.56	54.90 2.99 -27.59	56.87 2.73 -31.15	58.25 2.67 -32.60	70.77 4.02 -35.31	67.19 3.95 -31.37	66.26 3.86 -31.03	61.60 3.44 -30.68	57.11 3.60 -24.27	55.15 3.64 -20.17
FARRAGUT___LBMP 323566	39.54 2.86 -5.27	34.49 2.69 -0.49	34.02 2.57 -0.15	33.89 2.57 -0.01	33.92 2.60 -0.01	35.50 2.73 -1.44	38.52 2.87 -4.40	40.90 3.20 -3.98	42.67 3.08 -9.05	47.01 3.20 -12.40	48.65 3.13 -14.86	46.89 2.95 -14.49	46.84 2.88 -15.77	41.73 2.51 -14.34	40.21 2.35 -14.40	40.32 2.48 -13.52	42.56 2.21 -17.37	51.78 2.21 -26.59	62.06 3.30 -27.32	59.25 3.22 -24.16	54.62 3.17 -20.07	46.84 2.80 -16.55	43.73 2.92 -11.57	36.49 2.98 -2.17
FENNER___WINDPWR 24204	32.15 0.60 -0.15	31.95 0.63 -0.01	32.00 0.69 0.00	31.87 0.56 0.00	31.87 0.56 0.00	32.01 0.63 -0.04	31.96 0.59 -0.12	34.71 0.88 -0.11	31.62 0.82 -0.26	32.70 0.94 -0.35	31.85 0.77 -0.43	30.69 0.82 -0.41	29.33 0.70 -0.43	25.92 0.62 -0.41	24.47 0.59 -0.41	25.28 0.56 -0.40	24.09 0.60 -0.51	24.20 0.48 -0.73	33.13 0.94 -0.75	33.36 0.92 -0.57	32.62 0.82 -0.43	28.57 0.66 -0.42	30.17 0.61 -0.32	32.00 0.60 -0.06
FIBERTEK___ENERGY 23856	31.79 -0.09 -0.48	31.29 -0.06 -0.04	31.20 -0.13 -0.01	31.22 -0.09 0.00	31.22 -0.09 0.00	31.41 -0.06 -0.13	31.52 -0.12 -0.40	34.07 0.00 -0.35	31.28 -0.06 -0.80	32.51 0.00 -1.10	31.85 -0.12 -1.32	30.65 -0.09 -1.28	29.47 -0.06 -1.34	26.08 -0.07 -1.27	24.68 -0.07 -1.28	25.51 -0.05 -1.24	24.53 -0.05 -1.59	25.29 -0.11 -2.42	33.92 0.00 -2.49	33.73 0.00 -1.87	32.73 -0.06 -1.42	28.79 -0.08 -1.38	30.21 -0.09 -1.05	31.44 -0.09 -0.20
FITZPATRICK___ 23598	30.90 -0.82 -0.31	30.49 -0.85 -0.03	30.44 -0.88 -0.01	30.46 -0.85 0.00	30.46 -0.85 0.00	30.61 -0.81 -0.08	30.60 -0.91 -0.26	33.11 -0.84 -0.23	30.18 -0.89 -0.53	31.28 -0.85 -0.72	30.63 -0.89 -0.87	29.47 -0.82 -0.84	28.28 -0.79 -0.88	25.02 -0.70 -0.84	23.65 -0.66 -0.84	24.44 -0.68 -0.80	23.34 -0.67 -1.03	23.86 -0.69 -1.56	32.20 -0.85 -1.61	32.21 -0.86 -1.21	31.41 -0.88 -0.92	27.59 -0.80 -0.90	29.13 -0.79 -0.68	30.62 -0.85 -0.13
FORT ORANGE___ 23900	40.12 2.17 -6.55	34.08 2.16 -0.61	33.62 2.13 -0.18	33.45 2.13 -0.01	33.45 2.13 -0.01	35.29 2.16 -1.78	38.71 2.00 -5.47	40.88 2.23 -4.94	43.73 1.95 -11.23	48.83 2.04 -15.38	51.03 1.93 -18.44	49.20 1.83 -17.91	48.62 1.75 -18.68	44.21 1.54 -17.79	42.81 1.48 -17.86	42.60 1.51 -16.77	45.99 1.45 -21.56	57.41 1.42 -33.00	67.33 1.98 -33.91	59.32 2.01 -25.45	52.73 1.98 -19.38	48.10 1.73 -18.88	45.51 1.90 -14.37	36.01 1.97 -2.70
FORT_DRUM_COGEN 23780	31.28 -0.28 -0.16	30.85 -0.47 -0.01	31.13 -0.19 0.00	30.75 -0.56 0.00	30.75 -0.56 0.00	30.91 -0.47 -0.04	30.85 -0.53 -0.13	33.72 0.22 -0.13	30.90 0.06 -0.30	32.04 0.22 -0.41	31.21 0.06 -0.50	30.26 0.32 -0.48	28.81 0.11 -0.50	25.54 0.17 -0.48	24.12 0.16 -0.48	24.86 0.07 -0.46	23.58 0.00 -0.60	23.66 -0.14 -0.81	32.65 0.38 -0.84	32.78 0.29 -0.63	32.13 0.28 -0.48	28.15 0.19 -0.47	29.54 -0.06 -0.35	31.09 -0.31 -0.07
FPL_FAR_ROCK_GT1 24212	57.29 3.49 -22.40	55.26 3.44 -20.50	51.19 3.32 -16.56	51.16 3.29 -16.56	52.05 3.32 -17.42	54.33 3.42 -19.57	57.05 3.56 -22.24	41.64 3.94 -3.98	55.06 3.76 -20.76	56.33 3.93 -21.00	57.21 3.74 -22.81	57.02 3.56 -24.00	56.98 3.47 -25.32	55.59 3.04 -27.67	54.87 2.84 -28.56	54.90 2.99 -27.59	56.87 2.73 -31.15	58.25 2.67 -32.60	70.77 4.02 -35.31	67.19 3.95 -31.37	66.26 3.86 -31.03	61.60 3.44 -30.68	57.11 3.60 -24.27	55.15 3.64 -20.17
FPL_FAR_ROCK_GT2 23815	57.29 3.49 -22.40	55.26 3.44 -20.50	51.19 3.32 -16.56	51.16 3.29 -16.56	52.05 3.32 -17.42	54.33 3.42 -19.57	57.05 3.56 -22.24	41.64 3.94 -3.98	55.06 3.76 -20.76	56.33 3.93 -21.00	57.21 3.74 -22.81	57.02 3.56 -24.00	56.98 3.47 -25.32	55.59 3.04 -27.67	54.87 2.84 -28.56	54.90 2.99 -27.59	56.87 2.73 -31.15	58.25 2.67 -32.60	70.77 4.02 -35.31	67.19 3.95 -31.37	66.26 3.86 -31.03	61.60 3.44 -30.68	57.11 3.60 -24.27	55.15 3.64 -20.17
FRANKLIN_FALL_HYD 24054	30.31 -1.10 0.00	30.15 -1.16 0.00	30.09 -1.22 0.00	30.18 -1.13 0.00	30.12 -1.19 0.00	30.09 -1.25 0.00	29.90 -1.34 0.00	32.47 -1.25 0.00	29.68 -0.86 0.00	30.65 -0.75 0.00	29.89 -0.77 0.00	28.63 -0.82 0.00	27.43 -0.76 0.00	24.24 -0.65 0.00	22.81 -0.66 0.00	23.66 -0.66 0.00	22.43 -0.55 0.00	22.41 -0.57 0.00	30.62 -0.82 0.00	31.26 -0.61 0.00	30.71 -0.66 0.00	26.91 -0.58 0.00	28.30 -0.94 0.00	30.28 -1.07 0.00
FREEPORT_EQUS_GT1 23764	57.01 3.20 -22.40	54.91 3.10 -20.50	50.84 2.97 -16.56	50.81 2.94 -16.56	51.71 2.97 -17.42	54.02 3.10 -19.57	56.73 3.25 -22.24	41.23 3.54 -3.98	54.72 3.42 -20.76	55.98 3.58 -21.00	56.90 3.43 -22.81	56.73 3.27 -24.00	56.70 3.19 -25.32	55.32 2.76 -27.67	54.62 2.58 -28.56	54.63 2.72 -27.59	56.62 2.48 -31.15	58.04 2.46 -32.60	70.23 3.49 -35.31	66.65 3.41 -31.37	65.73 3.33 -31.03	61.30 3.13 -30.68	56.76 3.25 -24.27	54.80 3.29 -20.17
FULTON COGEN___ 23766	31.35 -0.44 -0.39	30.87 -0.47 -0.04	30.82 -0.50 -0.01	30.81 -0.50 0.00	30.84 -0.47 0.00	31.01 -0.44 -0.11	31.04 -0.53 -0.32	33.60 -0.40 -0.29	30.77 -0.43 -0.66	31.93 -0.38 -0.90	31.27 -0.46 -1.08	30.09 -0.41 -1.05	28.89 -0.39 -1.09	25.57 -0.35 -1.04	24.19 -0.33 -1.04	24.95 -0.36 -1.00	23.92 -0.34 -1.28	24.54 -0.39 -1.95	33.06 -0.38 -2.00	32.99 -0.38 -1.50	32.08 -0.44 -1.14	28.19 -0.41 -1.11	29.65 -0.44 -0.85	31.03 -0.47 -0.16
Freeport___CT2 23818	57.01 3.20 -22.40	54.91 3.10 -20.50	50.84 2.97 -16.56	50.81 2.94 -16.56	51.71 2.97 -17.42	54.02 3.10 -19.57	56.73 3.25 -22.24	41.23 3.54 -3.98	54.72 3.42 -20.76	55.98 3.58 -21.00	56.90 3.43 -22.81	56.73 3.27 -24.00	56.70 3.19 -25.32	55.32 2.76 -27.67	54.62 2.58 -28.56	54.63 2.72 -27.59	56.62 2.48 -31.15	58.04 2.46 -32.60	70.23 3.49 -35.31	66.65 3.41 -31.37	65.73 3.33 -31.03	61.30 3.13 -30.68	56.76 3.25 -24.27	54.80 3.29 -20.17
G.F.CEMENT___DRP 24184	41.92 3.77 -6.75	35.91 3.98 -0.63	35.38 3.88 -0.19	35.08 3.76 -0.01	35.02 3.69 -0.01	37.07 3.89 -1.84	40.63 3.75 -5.63	42.58 3.78 -5.09	45.50 3.39 -11.58	50.83 3.58 -15.85	52.94 3.28 -19.00	51.30 3.39 -18.46	50.68 3.24 -19.25	46.17 2.96 -18.33	44.64 2.77 -18.40	44.23 2.63 -17.28	47.48 2.37 -22.13	59.05 2.18 -33.89	69.12 2.86 -34.82	60.96 2.96 -26.13	54.16 2.89 -19.90	49.54 2.67 -19.39	47.06 3.07 -14.75	37.46 3.35 -2.77
GARDENVILLE___LBMP 24039	30.78 -1.44 -0.82	29.76 -1.63 -0.08	29.39 -1.94 -0.02	29.62 -1.69 0.00	29.53 -1.78 0.00	29.81 -1.76 -0.22	29.34 -2.59 -0.69	32.24 -2.09 -0.61	28.84 -3.08 -1.39	30.55 -2.76 -1.90	30.12 -2.82 -2.28	28.88 -2.80 -2.22	27.85 -2.65 -2.31	24.82 -2.26 -2.20	23.57 -2.11 -2.21	24.25 -2.19 -2.11	23.40 -2.30 -2.72	24.82 -2.32 -4.16	32.69 -3.02 -4.27	32.33 -2.74 -3.21	30.90 -2.92 -2.44	27.25 -2.61 -2.38	29.18 -1.87 -1.81	29.67 -2.01 -0.34
GENERAL___MILLS 23808	30.80 -1.44 -0.84	29.76 -1.63 -0.08	29.42 -1.91 -0.02	29.65 -1.66 0.00	29.53 -1.78 0.00	29.81 -1.76 -0.23	29.35 -2.59 -0.70	32.28 -2.06 -0.62	28.90 -3.05 -1.41	30.61 -2.73 -1.93	30.15 -2.82 -2.32	28.94 -2.77 -2.25	27.89 -2.65 -2.35	24.86 -2.26 -2.24	23.60 -2.11 -2.24	24.30 -2.16 -2.15	23.47 -2.28 -2.76	24.91 -2.30 -4.22	32.79 -2.99 -4.34	32.41 -2.71 -3.26	30.97 -2.89 -2.48	27.29 -2.61 -2.42	29.24 -1.84 -1.84	29.68 -2.01 -0.35

GE_PLASTICS___DRP 24183	39.71 1.70 -6.61	33.61 1.69 -0.61	33.18 1.69 -0.18	33.01 1.69 -0.01	33.01 1.69 -0.01	34.83 1.69 -1.80	38.33 1.56 -5.52	40.49 1.79 -4.98	43.40 1.53 -11.34	48.53 1.60 -15.52	50.80 1.53 -18.61	49.01 1.47 -18.08	48.45 1.41 -18.85	44.08 1.24 -17.95	42.67 1.17 -18.02	42.46 1.22 -16.93	45.86 1.13 -21.75	57.42 1.13 -33.31	67.24 1.57 -34.23	59.15 1.59 -25.69	52.50 1.57 -19.56	47.92 1.37 -19.06	45.23 1.49 -14.50	35.60 1.54 -2.72
GILBOA___1 23756	37.92 1.38 -5.13	33.16 1.38 -0.48	32.89 1.44 -0.14	32.76 1.44 -0.01	32.76 1.44 -0.01	34.12 1.38 -1.40	36.91 1.37 -4.29	39.21 1.62 -3.87	40.75 1.40 -8.81	44.94 1.48 -12.06	46.53 1.41 -14.46	44.83 1.33 -14.05	44.14 1.30 -14.65	39.98 1.14 -13.95	38.56 1.08 -14.01	38.59 1.12 -13.15	40.90 1.01 -16.90	49.85 0.99 -25.88	59.44 1.41 -26.59	53.29 1.47 -19.96	47.98 1.41 -15.20	43.56 1.26 -14.81	41.85 1.35 -11.26	34.83 1.38 -2.11
GILBOA___2 23757	37.92 1.38 -5.13	33.16 1.38 -0.48	32.89 1.44 -0.14	32.76 1.44 -0.01	32.76 1.44 -0.01	34.12 1.38 -1.40	36.91 1.37 -4.29	39.21 1.62 -3.87	40.75 1.40 -8.81	44.94 1.48 -12.06	46.53 1.41 -14.46	44.83 1.33 -14.05	44.14 1.30 -14.65	39.98 1.14 -13.95	38.56 1.08 -14.01	38.59 1.12 -13.15	40.90 1.01 -16.90	49.85 0.99 -25.88	59.44 1.41 -26.59	53.29 1.47 -19.96	47.98 1.41 -15.20	43.56 1.26 -14.81	41.85 1.35 -11.26	34.83 1.38 -2.11
GILBOA___3 23758	37.92 1.38 -5.13	33.16 1.38 -0.48	32.89 1.44 -0.14	32.76 1.44 -0.01	32.76 1.44 -0.01	34.12 1.38 -1.40	36.91 1.37 -4.29	39.21 1.62 -3.87	40.75 1.40 -8.81	44.94 1.48 -12.06	46.53 1.41 -14.46	44.83 1.33 -14.05	44.14 1.30 -14.65	39.98 1.14 -13.95	38.56 1.08 -14.01	38.59 1.12 -13.15	40.90 1.01 -16.90	49.85 0.99 -25.88	59.44 1.41 -26.59	53.29 1.47 -19.96	47.98 1.41 -15.20	43.56 1.26 -14.81	41.85 1.35 -11.26	34.83 1.38 -2.11
GILBOA___4 23759	37.92 1.38 -5.13	33.16 1.38 -0.48	32.89 1.44 -0.14	32.76 1.44 -0.01	32.76 1.44 -0.01	34.12 1.38 -1.40	36.91 1.37 -4.29	39.21 1.62 -3.87	40.75 1.40 -8.81	44.94 1.48 -12.06	46.53 1.41 -14.46	44.83 1.33 -14.05	44.14 1.30 -14.65	39.98 1.14 -13.95	38.56 1.08 -14.01	38.59 1.12 -13.15	40.90 1.01 -16.90	49.85 0.99 -25.88	59.44 1.41 -26.59	53.29 1.47 -19.96	47.98 1.41 -15.20	43.56 1.26 -14.81	41.85 1.35 -11.26	34.83 1.38 -2.11
GILBOA____ 23599	37.92 1.38 -5.13	33.16 1.38 -0.48	32.89 1.44 -0.14	32.76 1.44 -0.01	32.76 1.44 -0.01	34.12 1.38 -1.40	36.91 1.37 -4.29	39.21 1.62 -3.87	40.75 1.40 -8.81	44.94 1.48 -12.06	46.53 1.41 -14.46	44.83 1.33 -14.05	44.14 1.30 -14.65	39.98 1.14 -13.95	38.56 1.08 -14.01	38.59 1.12 -13.15	40.90 1.01 -16.90	49.85 0.99 -25.88	59.44 1.41 -26.59	53.29 1.47 -19.96	47.98 1.41 -15.20	43.56 1.26 -14.81	41.85 1.35 -11.26	34.83 1.38 -2.11
GINNA____ 23603	29.70 -2.29 -0.59	28.98 -2.38 -0.05	28.79 -2.54 -0.02	28.93 -2.38 0.00	28.87 -2.44 0.00	29.18 -2.32 -0.16	29.05 -2.69 -0.49	31.76 -2.39 -0.43	28.81 -2.72 -0.99	30.12 -2.64 -1.35	29.64 -2.64 -1.62	28.56 -2.47 -1.57	27.49 -2.34 -1.64	24.38 -2.07 -1.56	23.12 -1.92 -1.57	23.84 -1.99 -1.52	22.96 -1.98 -1.95	23.94 -2.02 -2.98	31.89 -2.61 -3.06	31.68 -2.49 -2.30	30.49 -2.64 -1.75	26.80 -2.39 -1.71	28.29 -2.25 -1.30	29.11 -2.48 -0.24
GLEN PARK____ 23778	31.56 -0.03 -0.19	31.14 -0.19 -0.02	31.41 0.09 -0.01	31.00 -0.31 0.00	31.00 -0.31 0.00	31.17 -0.22 -0.05	31.12 -0.28 -0.16	34.07 0.20 -0.15	31.25 0.37 -0.34	32.41 0.53 -0.47	31.53 0.31 -0.56	30.59 0.59 -0.55	29.13 0.37 -0.57	25.83 0.40 -0.54	24.39 0.38 -0.55	25.14 0.29 -0.52	23.89 0.23 -0.67	23.99 0.07 -0.94	33.10 0.69 -0.97	33.20 0.61 -0.73	32.52 0.60 -0.55	28.47 0.44 -0.54	29.83 0.18 -0.41	31.32 -0.09 -0.08
GLENWOOD_IC_1_G5 23712	56.98 3.17 -22.40	54.82 3.01 -20.50	50.75 2.88 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.92 3.01 -19.57	56.67 3.19 -22.24	41.17 3.47 -3.98	54.66 3.36 -20.76	55.89 3.49 -21.00	56.90 3.43 -22.81	56.70 3.24 -24.00	56.67 3.16 -25.32	55.29 2.74 -27.67	54.59 2.56 -28.56	54.61 2.70 -27.59	56.57 2.44 -31.15	58.02 2.44 -32.60	70.30 3.55 -35.31	66.71 3.47 -31.37	65.79 3.39 -31.03	61.27 3.11 -30.68	56.73 3.22 -24.27	54.74 3.23 -20.17
GLENWOOD_IC_2_G1 23688	56.88 3.08 -22.40	54.76 2.94 -20.50	50.69 2.82 -16.56	50.69 2.82 -16.56	51.58 2.85 -17.42	53.86 2.95 -19.57	56.61 3.12 -22.24	41.06 3.37 -3.98	54.57 3.27 -20.76	55.79 3.39 -21.00	56.78 3.31 -22.81	56.61 3.15 -24.00	56.59 3.07 -25.32	55.22 2.66 -27.67	54.52 2.49 -28.56	54.53 2.63 -27.59	56.50 2.37 -31.15	57.95 2.37 -32.60	70.26 3.52 -35.31	66.68 3.44 -31.37	65.79 3.39 -31.03	61.19 3.02 -30.68	56.64 3.13 -24.27	54.67 3.17 -20.17
GLENWOOD_IC_3_G1 23689	56.88 3.08 -22.40	54.76 2.94 -20.50	50.69 2.82 -16.56	50.69 2.82 -16.56	51.58 2.85 -17.42	53.86 2.95 -19.57	56.61 3.12 -22.24	41.06 3.37 -3.98	54.57 3.27 -20.76	55.79 3.39 -21.00	56.78 3.31 -22.81	56.61 3.15 -24.00	56.59 3.07 -25.32	55.22 2.66 -27.67	54.52 2.49 -28.56	54.53 2.63 -27.59	56.50 2.37 -31.15	57.95 2.37 -32.60	70.26 3.52 -35.31	66.68 3.44 -31.37	65.79 3.39 -31.03	61.19 3.02 -30.68	56.64 3.13 -24.27	54.67 3.17 -20.17
GLENWOOD___4 23550	56.98 3.17 -22.40	54.82 3.01 -20.50	50.75 2.88 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.92 3.01 -19.57	56.67 3.19 -22.24	41.17 3.47 -3.98	54.66 3.36 -20.76	55.89 3.49 -21.00	56.90 3.43 -22.81	56.70 3.24 -24.00	56.67 3.16 -25.32	55.29 2.74 -27.67	54.59 2.56 -28.56	54.61 2.70 -27.59	56.57 2.44 -31.15	58.02 2.44 -32.60	70.33 3.58 -35.31	66.74 3.51 -31.37	65.82 3.42 -31.03	61.27 3.11 -30.68	56.73 3.22 -24.27	54.74 3.23 -20.17
GLENWOOD___5 23614	56.98 3.17 -22.40	54.82 3.01 -20.50	50.75 2.88 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.92 3.01 -19.57	56.67 3.19 -22.24	41.17 3.47 -3.98	54.66 3.36 -20.76	55.89 3.49 -21.00	56.90 3.43 -22.81	56.70 3.24 -24.00	56.67 3.16 -25.32	55.29 2.74 -27.67	54.59 2.56 -28.56	54.61 2.70 -27.59	56.57 2.44 -31.15	58.02 2.44 -32.60	70.33 3.58 -35.31	66.74 3.51 -31.37	65.82 3.42 -31.03	61.27 3.11 -30.68	56.73 3.22 -24.27	54.74 3.23 -20.17
GLOBAL GREEN_PORT_GT1 23814	59.43 5.62 -22.40	57.23 5.42 -20.50	52.94 5.07 -16.56	52.88 5.01 -16.56	53.80 5.07 -17.42	56.21 5.30 -19.57	59.20 5.72 -22.24	43.59 5.90 -3.98	57.04 5.74 -20.76	58.49 6.09 -21.00	59.23 5.76 -22.81	58.91 5.45 -24.00	58.76 5.24 -25.32	57.11 4.55 -27.67	56.24 4.20 -28.56	56.33 4.43 -27.59	58.41 4.27 -31.15	59.93 4.34 -32.60	73.50 6.76 -35.31	69.96 6.72 -31.37	69.09 6.68 -31.03	63.47 5.31 -30.68	58.65 5.15 -24.27	56.71 5.20 -20.17
GOETHSLN___LBMP 323567	39.50 2.83 -5.27	34.46 2.66 -0.49	33.99 2.54 -0.15	33.85 2.54 -0.01	33.89 2.57 -0.01	35.47 2.70 -1.44	38.52 2.87 -4.40	40.86 3.17 -3.98	42.64 3.05 -9.05	47.01 3.20 -12.40	48.62 3.10 -14.87	46.89 2.95 -14.49	46.86 2.88 -15.79	41.71 2.49 -14.34	40.22 2.35 -14.40	40.32 2.48 -13.52	42.56 2.21 -17.37	54.95 2.18 -29.78	64.03 3.27 -29.32	61.49 3.22 -26.41	57.39 3.17 -22.85	46.88 2.80 -16.59	43.73 2.92 -11.57	36.49 2.98 -2.17
GOUDEY___7 23579	33.69 0.57 -1.72	31.97 0.50 -0.16	31.79 0.44 -0.05	31.78 0.47 0.00	31.78 0.47 0.00	32.31 0.50 -0.47	33.09 0.41 -1.43	35.77 0.74 -1.31	34.03 0.52 -2.97	36.10 0.63 -4.07	36.02 0.49 -4.88	34.64 0.44 -4.74	33.59 0.45 -4.94	29.96 0.37 -4.71	28.52 0.33 -4.72	29.06 0.34 -4.40	28.85 0.21 -5.66	31.78 0.14 -8.66	40.81 0.47 -8.90	38.99 0.45 -6.68	36.83 0.38 -5.09	32.83 0.38 -4.95	33.48 0.47 -3.77	32.52 0.47 -0.71

COUDEY___8	33.66	31.94	31.76	31.75	31.75	32.28	33.05	35.73	34.00	36.07	35.99	34.61	33.56	29.94	28.50	29.04	28.83	31.76	40.78	38.96	36.80	32.80	33.45	32.49
23580	0.53	0.47	0.41	0.44	0.44	0.47	0.37	0.71	0.49	0.60	0.46	0.41	0.42	0.35	0.31	0.32	0.18	0.11	0.44	0.41	0.35	0.36	0.44	0.44
	-1.72	-0.16	-0.05	0.00	0.00	-0.47	-1.43	-1.31	-2.97	-4.07	-4.88	-4.74	-4.94	-4.71	-4.72	-4.40	-5.66	-8.66	-8.90	-6.68	-5.09	-4.95	-3.77	-0.71
GOWANUS_GT1_1	39.67	34.65	34.22	34.08	34.08	35.70	38.69	41.00	42.79	47.14	48.80	47.08	47.14	41.86	40.33	40.45	42.70	73.63	75.93	74.80	73.68	47.28	43.97	36.69
24077	2.98	2.85	2.76	2.76	2.76	2.91	3.03	3.30	3.21	3.33	3.28	3.12	3.04	2.64	2.46	2.60	2.34	2.37	3.62	3.54	3.42	3.00	3.16	3.17
	-5.28	-0.50	-0.15	-0.02	-0.02	-1.44	-4.41	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-48.28	-40.88	-39.40	-38.89	-16.79	-11.58	-2.18
GOWANUS_GT1_2	39.67	34.65	34.22	34.08	34.08	35.70	38.69	41.00	42.79	47.14	48.80	47.08	47.14	41.86	40.33	40.45	42.70	73.63	75.93	74.80	73.68	47.28	43.97	36.69
24078	2.98	2.85	2.76	2.76	2.76	2.91	3.03	3.30	3.21	3.33	3.28	3.12	3.04	2.64	2.46	2.60	2.34	2.37	3.62	3.54	3.42	3.00	3.16	3.17
	-5.28	-0.50	-0.15	-0.02	-0.02	-1.44	-4.41	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-48.28	-40.88	-39.40	-38.89	-16.79	-11.58	-2.18
GOWANUS_GT1_3	39.67	34.65	34.22	34.08	34.08	35.70	38.69	41.00	42.79	47.14	48.80	47.08	47.14	41.86	40.33	40.45	42.70	73.63	75.93	74.80	73.68	47.28	43.97	36.69
24079	2.98	2.85	2.76	2.76	2.76	2.91	3.03	3.30	3.21	3.33	3.28	3.12	3.04	2.64	2.46	2.60	2.34	2.37	3.62	3.54	3.42	3.00	3.16	3.17
	-5.28	-0.50	-0.15	-0.02	-0.02	-1.44	-4.41	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-48.28	-40.88	-39.40	-38.89	-16.79	-11.58	-2.18
GOWANUS_GT1_4	39.67	34.65	34.22	34.08	34.08	35.70	38.69	41.00	42.79	47.14	48.80	47.08	47.14	41.86	40.33	40.45	42.70	73.63	75.93	74.80	73.68	47.28	43.97	36.69
24080	2.98	2.85	2.76	2.76	2.76	2.91	3.03	3.30	3.21	3.33	3.28	3.12	3.04	2.64	2.46	2.60	2.34	2.37	3.62	3.54	3.42	3.00	3.16	3.17
	-5.28	-0.50	-0.15	-0.02	-0.02	-1.44	-4.41	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-48.28	-40.88	-39.40	-38.89	-16.79	-11.58	-2.18
GOWANUS_GT1_5	39.67	34.65	34.22	34.08	34.08	35.70	38.69	41.00	42.79	47.14	48.80	47.08	47.14	41.86	40.33	40.45	42.70	73.63	75.93	74.80	73.68	47.28	43.97	36.69
24084	2.98	2.85	2.76	2.76	2.76	2.91	3.03	3.30	3.21	3.33	3.28	3.12	3.04	2.64	2.46	2.60	2.34	2.37	3.62	3.54	3.42	3.00	3.16	3.17
	-5.28	-0.50	-0.15	-0.02	-0.02	-1.44	-4.41	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-48.28	-40.88	-39.40	-38.89	-16.79	-11.58	-2.18
GOWANUS_GT1_6	39.67	34.65	34.22	34.08	34.08	35.70	38.69	41.00	42.79	47.14	48.80	47.08	47.14	41.86	40.33	40.45	42.70	73.63	75.93	74.80	73.68	47.28	43.97	36.69
24111	2.98	2.85	2.76	2.76	2.76	2.91	3.03	3.30	3.21	3.33	3.28	3.12	3.04	2.64	2.46	2.60	2.34	2.37	3.62	3.54	3.42	3.00	3.16	3.17
	-5.28	-0.50	-0.15	-0.02	-0.02	-1.44	-4.41	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-48.28	-40.88	-39.40	-38.89	-16.79	-11.58	-2.18
GOWANUS_GT1_7	39.67	34.65	34.22	34.08	34.08	35.70	38.69	41.00	42.79	47.14	48.80	47.08	47.14	41.86	40.33	40.45	42.70	73.63	75.93	74.80	73.68	47.28	43.97	36.69
24112	2.98	2.85	2.76	2.76	2.76	2.91	3.03	3.30	3.21	3.33	3.28	3.12	3.04	2.64	2.46	2.60	2.34	2.37	3.62	3.54	3.42	3.00	3.16	3.17
	-5.28	-0.50	-0.15	-0.02	-0.02	-1.44	-4.41	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-48.28	-40.88	-39.40	-38.89	-16.79	-11.58	-2.18
GOWANUS_GT1_8	39.67	34.65	34.22	34.08	34.08	35.70	38.69	41.00	42.79	47.14	48.80	47.08	47.14	41.86	40.33	40.45	42.70	73.63	75.93	74.80	73.68	47.28	43.97	36.69
24113	2.98	2.85	2.76	2.76	2.76	2.91	3.03	3.30	3.21	3.33	3.28	3.12	3.04	2.64	2.46	2.60	2.34	2.37	3.62	3.54	3.42	3.00	3.16	3.17
	-5.28	-0.50	-0.15	-0.02	-0.02	-1.44	-4.41	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-48.28	-40.88	-39.40	-38.89	-16.79	-11.58	-2.18
GOWANUS_GT2_1	39.67	34.65	34.22	34.08	34.08	35.70	38.69	41.00	42.79	47.14	48.80	47.08	47.14	41.86	40.33	40.45	42.70	73.63	75.93	74.80	73.68	47.28	43.97	36.69
24114	2.98	2.85	2.76	2.76	2.76	2.91	3.03	3.30	3.21	3.33	3.28	3.12	3.04	2.64	2.46	2.60	2.34	2.37	3.62	3.54	3.42	3.00	3.16	3.17
	-5.28	-0.50	-0.15	-0.02	-0.02	-1.44	-4.41	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-48.28	-40.88	-39.40	-38.89	-16.79	-11.58	-2.18
GOWANUS_GT2_2	39.67	34.65	34.22	34.08	34.08	35.70	38.69	41.00	42.79	47.14	48.80	47.08	47.14	41.86	40.33	40.45	42.70	73.63	75.93	74.80	73.68	47.28	43.97	36.69
24115	2.98	2.85	2.76	2.76	2.76	2.91	3.03	3.30	3.21	3.33	3.28	3.12	3.04	2.64	2.46	2.60	2.34	2.37	3.62	3.54	3.42	3.00	3.16	3.17
	-5.28	-0.50	-0.15	-0.02	-0.02	-1.44	-4.41	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-48.28	-40.88	-39.40	-38.89	-16.79	-11.58	-2.18
GOWANUS_GT2_3	39.67	34.65	34.22	34.08	34.08	35.70	38.69	41.00	42.79	47.14	48.80	47.08	47.14	41.86	40.33	40.45	42.70	73.63	75.93	74.80	73.68	47.28	43.97	36.69
24116	2.98	2.85	2.76	2.76	2.76	2.91	3.03	3.30	3.21	3.33	3.28	3.12	3.04	2.64	2.46	2.60	2.34	2.37	3.62	3.54	3.42	3.00	3.16	3.17
	-5.28	-0.50	-0.15	-0.02	-0.02	-1.44	-4.41	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-48.28	-40.88	-39.40	-38.89	-16.79	-11.58	-2.18
GOWANUS_GT2_4	39.67	34.65	34.22	34.08	34.08	35.70	38.69	41.00	42.79	47.14	48.80	47.08	47.14	41.86	40.33	40.45	42.70	73.63	75.93	74.80	73.68	47.28	43.97	36.69
24117	2.98	2.85	2.76	2.76	2.76	2.91	3.03	3.30	3.21	3.33	3.28	3.12	3.04	2.64	2.46	2.60	2.34	2.37	3.62	3.54	3.42	3.00	3.16	3.17
	-5.28	-0.50	-0.15	-0.02	-0.02	-1.44	-4.41	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-48.28	-40.88	-39.40	-38.89	-16.79	-11.58	-2.18
GOWANUS_GT2_5	39.67	34.65	34.22	34.08	34.08	35.70	38.69	41.00	42.79	47.14	48.80	47.08	47.14	41.86	40.33	40.45	42.70	73.63	75.93	74.80	73.68	47.28	43.97	36.69
24118	2.98	2.85	2.76	2.76	2.76	2.91	3.03	3.30	3.21	3.33	3.28	3.12	3.04	2.64	2.46	2.60	2.34	2.37	3.62	3.54	3.42	3.00	3.16	3.17
	-5.28	-0.50	-0.15	-0.02	-0.02	-1.44	-4.41	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-48.28	-40.88	-39.40	-38.89	-16.79	-11.58	-2.18
GOWANUS_GT2_6	39.67	34.65	34.22	34.08	34.08	35.70	38.69	41.00	42.79	47.14	48.80	47.08	47.14	41.86	40.33	40.45	42.70	73.63	75.93	74.80	73.68	47.28	43.97	36.69
24119	2.98	2.85	2.76	2.76	2.76	2.91	3.03	3.30	3.21	3.33	3.28	3.12	3.04	2.64	2.46	2.60	2.34	2.37	3.62	3.54	3.42	3.00	3.16	3.17
	-5.28	-0.50	-0.15	-0.02	-0.02	-1.44	-4.41	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-48.28	-40.88	-39.40	-38.89	-16.79	-11.58	-2.18
GOWANUS_GT2_7	39.67	34.65	34.22	34.08	34.08	35.70	38.69	41.00	42.79	47.14	48.80	47.08	47.14	41.86	40.33	40.45	42.70	73.63	75.93	74.80	73.68	47.28	43.97	36.69
24120	2.98	2.85	2.76	2.76	2.76	2.91	3.03	3.30	3.21	3.33	3.28	3.12	3.04	2.64	2.46	2.60	2.34	2.37	3.62	3.54	3.42	3.00	3.16	3.17
	-5.28	-0.50	-0.15	-0.02	-0.02	-1.44	-4.41	-3.98	-9.05	-12.40	-14.87	-14.50	-15.90	-14.34	-14.40	-13.52	-17.38	-48.28	-40.88	-39.40	-38.89	-16.79	-11.58	-2.18

GOWANUS_GT2_8 24121	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GOWANUS_GT3_1 24122	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GOWANUS_GT3_2 24123	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GOWANUS_GT3_3 24124	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GOWANUS_GT3_4 24125	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GOWANUS_GT3_5 24126	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GOWANUS_GT3_6 24127	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GOWANUS_GT3_7 24128	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GOWANUS_GT3_8 24129	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GOWANUS_GT4_1 24130	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GOWANUS_GT4_2 24131	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GOWANUS_GT4_3 24132	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GOWANUS_GT4_4 24133	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GOWANUS_GT4_5 24134	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GOWANUS_GT4_6 24135	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GOWANUS_GT4_7 24136	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18

GOWANUS_GT4_8 24137	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
GREENIDGE___3 23582	32.50 0.13 -0.97	31.59 0.19 -0.09	31.30 -0.03 -0.03	31.40 0.09 0.00	31.40 0.09 0.00	31.82 0.22 -0.26	32.02 -0.03 -0.81	34.34 -0.07 -0.69	32.03 -0.09 -1.58	33.50 -0.06 -2.16	32.88 -0.37 -2.59	31.77 -0.21 -2.52	30.71 -0.11 -2.62	27.23 -0.15 -2.50	25.84 -0.14 -2.51	26.75 -0.05 -2.48	26.08 -0.09 -3.19	27.58 -0.28 -4.88	36.20 -0.25 -5.01	35.37 -0.25 -3.76	33.95 -0.28 -2.86	30.19 -0.08 -2.79	31.45 0.09 -2.12	31.80 0.06 -0.40
GREENIDGE___4 23583	32.50 0.13 -0.97	31.59 0.19 -0.09	31.30 -0.03 -0.03	31.40 0.09 0.00	31.40 0.09 0.00	31.82 0.22 -0.26	32.02 -0.03 -0.81	34.34 -0.07 -0.69	32.03 -0.09 -1.58	33.50 -0.06 -2.16	32.88 -0.37 -2.59	31.77 -0.21 -2.52	30.71 -0.11 -2.62	27.23 -0.15 -2.50	25.84 -0.14 -2.51	26.75 -0.05 -2.48	26.08 -0.09 -3.19	27.58 -0.28 -4.88	36.20 -0.25 -5.01	35.37 -0.25 -3.76	33.95 -0.28 -2.86	30.19 -0.08 -2.79	31.45 0.09 -2.12	31.80 0.06 -0.40
GROVEVILLE___HYD 323602	38.92 2.14 -5.38	33.84 2.04 -0.50	33.37 1.91 -0.15	33.23 1.91 -0.01	33.23 1.91 -0.01	34.84 2.04 -1.47	37.96 2.22 -4.49	40.41 2.63 -4.06	42.31 2.53 -9.23	46.59 2.54 -12.64	48.27 2.45 -15.16	46.51 2.33 -14.72	45.86 2.31 -15.35	41.54 2.04 -14.62	40.10 1.95 -14.68	40.17 2.07 -13.78	42.52 1.82 -17.72	51.81 1.70 -27.13	61.92 2.61 -27.88	55.33 2.55 -20.92	49.78 2.48 -15.93	45.29 2.28 -15.52	43.45 2.40 -11.81	35.91 2.35 -2.22
HAMPSHIRE___PAPER_HYD 323593	30.81 -0.60 0.00	30.62 -0.69 0.00	30.78 -0.53 0.00	30.56 -0.75 0.00	30.53 -0.78 0.00	30.56 -0.78 0.00	30.31 -0.94 0.00	32.91 -0.81 0.00	30.02 -0.52 0.00	31.03 -0.38 0.00	30.13 -0.52 0.00	29.10 -0.35 0.00	27.77 -0.42 0.00	24.56 -0.32 0.00	23.17 -0.31 0.00	23.96 -0.36 0.00	22.55 -0.44 0.00	22.41 -0.57 0.00	30.84 -0.60 0.00	31.29 -0.57 0.00	30.97 -0.41 0.00	27.18 -0.30 0.00	28.71 -0.53 0.00	30.65 -0.69 0.00
HARZA MOOSE___RIVER 24016	31.53 0.13 0.00	31.34 0.03 0.00	31.50 0.19 0.00	31.28 -0.03 0.00	31.28 -0.03 0.00	31.34 0.00 0.00	31.21 -0.03 0.00	33.99 0.27 0.00	30.94 0.40 0.00	31.91 0.50 0.00	30.99 0.34 0.00	29.96 0.50 0.00	28.53 0.34 0.00	25.23 0.35 0.00	23.80 0.33 0.00	24.59 0.27 0.00	23.21 0.23 0.00	23.05 0.07 0.00	31.85 0.41 0.00	32.25 0.38 0.00	31.75 0.38 0.00	27.79 0.30 0.00	29.44 0.20 0.00	31.40 0.06 0.00
HEMPSTEAD___ 23647	56.85 3.05 -22.40	54.69 2.88 -20.50	50.62 2.76 -16.56	50.62 2.76 -16.56	51.52 2.79 -17.42	53.80 2.88 -19.57	56.55 3.06 -22.24	41.00 3.30 -3.98	54.51 3.21 -20.76	55.76 3.36 -21.00	56.75 3.28 -22.81	56.58 3.12 -24.00	56.56 3.04 -25.32	55.19 2.64 -27.67	54.50 2.46 -28.56	54.51 2.60 -27.59	56.45 2.32 -31.15	57.93 2.34 -32.60	70.20 3.46 -35.31	66.61 3.38 -31.37	65.70 3.29 -31.03	61.14 2.97 -30.68	56.58 3.07 -24.27	54.61 3.10 -20.17
HICKLING___1 23621	34.72 2.07 -1.24	33.11 1.69 -0.11	32.81 1.47 -0.03	32.91 1.60 0.00	32.91 1.60 0.00	33.43 1.76 -0.34	33.75 1.47 -1.03	36.57 1.96 -0.90	34.06 1.47 -2.05	35.94 1.73 -2.81	35.62 1.59 -3.37	34.20 1.47 -3.27	33.10 1.49 -3.41	29.38 1.24 -3.25	27.91 1.17 -3.26	28.76 1.26 -3.17	27.91 0.85 -4.08	30.07 0.85 -6.24	39.57 1.73 -6.41	38.36 1.69 -4.81	36.57 1.54 -3.66	32.48 1.43 -3.57	33.62 1.67 -2.71	33.67 1.82 -0.51
HICKLING___2 23622	34.72 2.07 -1.24	33.11 1.69 -0.11	32.81 1.47 -0.03	32.91 1.60 0.00	32.91 1.60 0.00	33.43 1.76 -0.34	33.75 1.47 -1.03	36.57 1.96 -0.90	34.06 1.47 -2.05	35.94 1.73 -2.81	35.62 1.59 -3.37	34.20 1.47 -3.27	33.10 1.49 -3.41	29.38 1.24 -3.25	27.91 1.17 -3.26	28.76 1.26 -3.17	27.91 0.85 -4.08	30.07 0.85 -6.24	39.57 1.73 -6.41	38.36 1.69 -4.81	36.57 1.54 -3.66	32.48 1.43 -3.57	33.62 1.67 -2.71	33.67 1.82 -0.51
HIGH FALLS___HY 23754	39.44 2.73 -5.30	34.62 2.82 -0.49	34.05 2.60 -0.15	33.92 2.60 -0.01	33.89 2.57 -0.01	35.57 2.79 -1.44	38.73 3.06 -4.42	41.49 3.78 -4.00	43.08 3.45 -9.09	47.43 3.58 -12.44	48.83 3.25 -14.92	47.04 3.09 -14.49	46.29 2.99 -15.11	41.81 2.54 -14.39	40.29 2.37 -14.45	40.42 2.53 -13.57	42.77 2.34 -17.44	51.91 2.23 -26.70	62.30 3.43 -27.44	55.83 3.38 -20.59	50.35 3.29 -15.68	45.65 2.89 -15.28	43.93 3.07 -11.62	36.37 2.85 -2.18
HILLBURN___GT 23639	38.93 2.48 -5.04	34.25 2.47 -0.47	33.80 2.35 -0.14	33.63 2.32 -0.01	33.67 2.35 -0.01	35.22 2.51 -1.37	38.14 2.69 -4.21	40.59 3.07 -3.80	42.09 2.90 -8.65	46.30 3.05 -11.84	47.68 2.82 -14.20	45.90 2.65 -13.79	45.17 2.59 -14.38	40.82 2.24 -13.70	39.31 2.09 -13.75	39.45 2.21 -12.91	41.63 2.05 -16.60	50.33 1.93 -25.41	60.57 3.02 -26.12	54.36 2.90 -19.60	49.15 2.85 -14.93	44.56 2.53 -14.54	42.94 2.63 -11.06	36.02 2.60 -2.08
HISHELDN_WT_PWR 323625	31.31 -0.97 -0.88	30.26 -1.13 -0.08	29.89 -1.44 -0.02	30.12 -1.19 0.00	30.03 -1.28 0.00	30.36 -1.22 -0.24	30.01 -1.97 -0.73	32.92 -1.45 -0.65	29.64 -2.38 -1.48	31.36 -2.07 -2.03	30.88 -2.21 -2.43	29.61 -2.21 -2.36	28.57 -2.09 -2.46	25.44 -1.79 -2.34	24.16 -1.67 -2.35	24.87 -1.70 -2.26	24.07 -1.82 -2.90	25.56 -1.86 -4.44	33.64 -2.36 -4.56	33.15 -2.14 -3.42	31.69 -2.29 -2.61	27.96 -2.06 -2.54	29.77 -1.40 -1.93	30.23 -1.47 -0.36
HOLTSVILLE_IC_1 23690	56.92 3.11 -22.40	54.79 2.97 -20.50	50.69 2.82 -16.56	50.66 2.79 -16.56	51.55 2.82 -17.42	53.86 2.95 -19.57	56.64 3.16 -22.24	40.96 3.27 -3.98	54.57 3.27 -20.76	55.79 3.39 -21.00	56.78 3.31 -22.81	56.58 3.12 -24.00	56.56 3.04 -25.32	55.19 2.64 -27.67	54.50 2.46 -28.56	54.51 2.60 -27.59	56.48 2.34 -31.15	57.93 2.34 -32.60	70.30 3.55 -35.31	66.74 3.51 -31.37	65.82 3.42 -31.03	61.11 2.94 -30.68	56.52 3.01 -24.27	54.55 3.04 -20.17
HOLTSVILLE_IC_10 23699	57.26 3.45 -22.40	55.16 3.35 -20.50	51.03 3.16 -16.56	51.03 3.16 -16.56	51.93 3.19 -17.42	54.23 3.32 -19.57	57.05 3.56 -22.24	41.37 3.68 -3.98	54.96 3.66 -20.76	56.26 3.86 -21.00	57.15 3.68 -22.81	56.93 3.48 -24.00	56.90 3.38 -25.32	55.49 2.94 -27.67	54.78 2.75 -28.56	54.78 2.87 -27.59	56.80 2.67 -31.15	58.25 2.67 -32.60	70.74 3.99 -35.31	67.16 3.92 -31.37	66.23 3.83 -31.03	61.44 3.27 -30.68	56.81 3.30 -24.27	54.83 3.32 -20.17
HOLTSVILLE_IC_2 23691	56.92 3.11 -22.40	54.79 2.97 -20.50	50.69 2.82 -16.56	50.66 2.79 -16.56	51.55 2.82 -17.42	53.86 2.95 -19.57	56.64 3.16 -22.24	40.96 3.27 -3.98	54.57 3.27 -20.76	55.79 3.39 -21.00	56.78 3.31 -22.81	56.58 3.12 -24.00	56.56 3.04 -25.32	55.19 2.64 -27.67	54.50 2.46 -28.56	54.51 2.60 -27.59	56.48 2.34 -31.15	57.93 2.34 -32.60	70.30 3.55 -35.31	66.74 3.51 -31.37	65.82 3.42 -31.03	61.11 2.94 -30.68	56.52 3.01 -24.27	54.55 3.04 -20.17
HOLTSVILLE_IC_3 23692	56.92 3.11 -22.40	54.79 2.97 -20.50	50.69 2.82 -16.56	50.66 2.79 -16.56	51.55 2.82 -17.42	53.86 2.95 -19.57	56.64 3.16 -22.24	40.96 3.27 -3.98	54.57 3.27 -20.76	55.79 3.39 -21.00	56.78 3.31 -22.81	56.58 3.12 -24.00	56.56 3.04 -25.32	55.19 2.64 -27.67	54.50 2.46 -28.56	54.51 2.60 -27.59	56.48 2.34 -31.15	57.93 2.34 -32.60	70.30 3.55 -35.31	66.74 3.51 -31.37	65.82 3.42 -31.03	61.11 2.94 -30.68	56.52 3.01 -24.27	54.55 3.04 -20.17

HOLTSVILLE_IC_4 23693	56.92 3.11 -22.40	54.79 2.97 -20.50	50.69 2.82 -16.56	50.66 2.79 -16.56	51.55 2.82 -17.42	53.86 2.95 -19.57	56.64 3.16 -22.24	40.96 3.27 -3.98	54.57 3.27 -20.76	55.79 3.39 -21.00	56.78 3.31 -22.81	56.58 3.12 -24.00	56.56 3.04 -25.32	55.19 2.64 -27.67	54.50 2.46 -28.56	54.51 2.60 -27.59	56.48 2.34 -31.15	57.93 2.34 -32.60	70.30 3.55 -35.31	66.74 3.51 -31.37	65.82 3.42 -31.03	61.11 2.94 -30.68	56.52 3.01 -24.27	54.55 3.04 -20.17
HOLTSVILLE_IC_5 23694	56.92 3.11 -22.40	54.79 2.97 -20.50	50.69 2.82 -16.56	50.66 2.79 -16.56	51.55 2.82 -17.42	53.86 2.95 -19.57	56.64 3.16 -22.24	40.96 3.27 -3.98	54.57 3.27 -20.76	55.79 3.39 -21.00	56.78 3.31 -22.81	56.58 3.12 -24.00	56.56 3.04 -25.32	55.19 2.64 -27.67	54.50 2.46 -28.56	54.51 2.60 -27.59	56.48 2.34 -31.15	57.93 2.34 -32.60	70.30 3.55 -35.31	66.74 3.51 -31.37	65.82 3.42 -31.03	61.11 2.94 -30.68	56.52 3.01 -24.27	54.55 3.04 -20.17
HOLTSVILLE_IC_6 23695	57.26 3.45 -22.40	55.16 3.35 -20.50	51.03 3.16 -16.56	51.03 3.16 -16.56	51.93 3.19 -17.42	54.23 3.32 -19.57	57.05 3.56 -22.24	41.37 3.68 -3.98	54.96 3.66 -20.76	56.26 3.86 -21.00	57.15 3.68 -22.81	56.93 3.48 -24.00	56.90 3.38 -25.32	55.49 2.94 -27.67	54.78 2.75 -28.56	54.78 2.87 -27.59	56.80 2.67 -31.15	58.25 2.67 -32.60	70.74 3.99 -35.31	67.16 3.92 -31.37	66.23 3.83 -31.03	61.44 3.27 -30.68	56.81 3.30 -24.27	54.83 3.32 -20.17
HOLTSVILLE_IC_7 23696	57.26 3.45 -22.40	55.16 3.35 -20.50	51.03 3.16 -16.56	51.03 3.16 -16.56	51.93 3.19 -17.42	54.23 3.32 -19.57	57.05 3.56 -22.24	41.37 3.68 -3.98	54.96 3.66 -20.76	56.26 3.86 -21.00	57.15 3.68 -22.81	56.93 3.48 -24.00	56.90 3.38 -25.32	55.49 2.94 -27.67	54.78 2.75 -28.56	54.78 2.87 -27.59	56.80 2.67 -31.15	58.25 2.67 -32.60	70.74 3.99 -35.31	67.16 3.92 -31.37	66.23 3.83 -31.03	61.44 3.27 -30.68	56.81 3.30 -24.27	54.83 3.32 -20.17
HOLTSVILLE_IC_8 23697	57.26 3.45 -22.40	55.16 3.35 -20.50	51.03 3.16 -16.56	51.03 3.16 -16.56	51.93 3.19 -17.42	54.23 3.32 -19.57	57.05 3.56 -22.24	41.37 3.68 -3.98	54.96 3.66 -20.76	56.26 3.86 -21.00	57.15 3.68 -22.81	56.93 3.48 -24.00	56.90 3.38 -25.32	55.49 2.94 -27.67	54.78 2.75 -28.56	54.78 2.87 -27.59	56.80 2.67 -31.15	58.25 2.67 -32.60	70.74 3.99 -35.31	67.16 3.92 -31.37	66.23 3.83 -31.03	61.44 3.27 -30.68	56.81 3.30 -24.27	54.83 3.32 -20.17
HOLTSVILLE_IC_9 23698	57.26 3.45 -22.40	55.16 3.35 -20.50	51.03 3.16 -16.56	51.03 3.16 -16.56	51.93 3.19 -17.42	54.23 3.32 -19.57	57.05 3.56 -22.24	41.37 3.68 -3.98	54.96 3.66 -20.76	56.26 3.86 -21.00	57.15 3.68 -22.81	56.93 3.48 -24.00	56.90 3.38 -25.32	55.49 2.94 -27.67	54.78 2.75 -28.56	54.78 2.87 -27.59	56.80 2.67 -31.15	58.25 2.67 -32.60	70.74 3.99 -35.31	67.16 3.92 -31.37	66.23 3.83 -31.03	61.44 3.27 -30.68	56.81 3.30 -24.27	54.83 3.32 -20.17
HQ_GEN_CEDARS 23644	30.18 -1.22 0.00	30.15 -1.16 0.00	30.15 -1.16 0.00	30.15 -1.16 0.00	30.12 -1.19 0.00	30.12 -1.22 0.00	30.00 -1.25 0.00	32.20 -1.52 0.00	29.44 -1.10 0.00	30.31 -1.10 0.00	29.52 -1.13 0.00	28.37 -1.09 0.00	27.15 -1.04 0.00	23.99 -0.90 0.00	22.60 -0.87 0.00	23.45 -0.88 0.00	22.20 -0.78 0.00	22.18 -0.80 0.00	30.21 -1.23 0.00	30.69 -1.18 0.00	30.31 -1.07 0.00	26.55 -0.93 0.00	28.07 -1.17 0.00	30.12 -1.22 0.00
HQ_GEN_CEDARS_PROXY 323590	30.18 -1.22 0.00	30.15 -1.16 0.00	30.15 -1.16 0.00	30.15 -1.16 0.00	30.12 -1.19 0.00	30.12 -1.22 0.00	30.00 -1.25 0.00	32.20 -1.52 0.00	29.44 -1.10 0.00	30.31 -1.10 0.00	29.52 -1.13 0.00	28.37 -1.09 0.00	27.15 -1.04 0.00	23.99 -0.90 0.00	22.60 -0.87 0.00	23.45 -0.88 0.00	22.20 -0.78 0.00	22.18 -0.80 0.00	30.21 -1.23 0.00	30.69 -1.18 0.00	30.31 -1.07 0.00	26.55 -0.93 0.00	28.07 -1.17 0.00	30.12 -1.22 0.00
HQ_GEN_IMPORT 323601	30.62 -0.79 0.00	30.62 -0.69 0.00	30.62 -0.69 0.00	30.62 -0.69 0.00	30.62 -0.69 0.00	30.62 -0.72 0.00	30.62 -0.62 0.00	32.81 -0.91 0.00	29.84 -0.70 0.00	30.62 -0.79 0.00	29.89 -0.77 0.00	28.72 -0.74 0.00	27.49 -0.70 0.00	24.26 -0.62 0.00	22.88 -0.59 0.00	23.71 -0.61 0.00	22.50 -0.48 0.00	22.50 -0.48 0.00	30.62 -0.82 0.00	31.04 -0.83 0.00	30.62 -0.75 0.00	26.83 -0.66 0.00	28.48 -0.76 0.00	30.62 -0.72 0.00
HQ_GEN_WHEEL 23651	30.62 -0.79 0.00	30.62 -0.69 0.00	30.62 -0.69 0.00	30.62 -0.69 0.00	30.62 -0.69 0.00	30.62 -0.72 0.00	30.62 -0.62 0.00	32.81 -0.91 0.00	29.84 -0.70 0.00	30.62 -0.79 0.00	29.89 -0.77 0.00	28.72 -0.74 0.00	27.49 -0.70 0.00	24.26 -0.62 0.00	22.88 -0.59 0.00	23.71 -0.61 0.00	22.50 -0.48 0.00	22.50 -0.48 0.00	30.62 -0.82 0.00	31.04 -0.83 0.00	30.62 -0.75 0.00	26.83 -0.66 0.00	28.48 -0.76 0.00	30.62 -0.72 0.00
HUDSON AVE_GT_3 23810	39.60 2.92 -5.27	34.55 2.76 -0.49	34.08 2.63 -0.15	33.92 2.60 -0.01	33.98 2.66 -0.01	35.57 2.79 -1.44	38.58 2.94 -4.40	40.96 3.27 -3.98	42.73 3.15 -9.05	47.07 3.27 -12.40	48.71 3.19 -14.86	46.95 3.00 -14.49	46.89 2.93 -15.77	41.78 2.56 -14.34	40.26 2.39 -14.40	40.37 2.53 -13.52	42.61 2.25 -17.37	51.82 2.25 -26.59	62.12 3.36 -27.32	59.34 3.31 -24.16	54.68 3.23 -20.07	46.90 2.86 -16.55	43.82 3.01 -11.57	36.55 3.04 -2.17
HUDSON AVE_GT_4 23540	39.60 2.92 -5.27	34.55 2.76 -0.49	34.08 2.63 -0.15	33.92 2.60 -0.01	33.98 2.66 -0.01	35.57 2.79 -1.44	38.58 2.94 -4.40	40.96 3.27 -3.98	42.73 3.15 -9.05	47.07 3.27 -12.40	48.71 3.19 -14.86	46.95 3.00 -14.49	46.89 2.93 -15.77	41.78 2.56 -14.34	40.26 2.39 -14.40	40.37 2.53 -13.52	42.61 2.25 -17.37	51.82 2.25 -26.59	62.12 3.36 -27.32	59.34 3.31 -24.16	54.68 3.23 -20.07	46.90 2.86 -16.55	43.82 3.01 -11.57	36.55 3.04 -2.17
HUDSON AVE_GT_5 23657	39.60 2.92 -5.27	34.55 2.76 -0.49	34.08 2.63 -0.15	33.92 2.60 -0.01	33.98 2.66 -0.01	35.57 2.79 -1.44	38.58 2.94 -4.40	40.96 3.27 -3.98	42.73 3.15 -9.05	47.07 3.27 -12.40	48.71 3.19 -14.86	46.95 3.00 -14.49	46.89 2.93 -15.77	41.78 2.56 -14.34	40.26 2.39 -14.40	40.37 2.53 -13.52	42.61 2.25 -17.37	51.82 2.25 -26.59	62.12 3.36 -27.32	59.34 3.31 -24.16	54.68 3.23 -20.07	46.90 2.86 -16.55	43.82 3.01 -11.57	36.55 3.04 -2.17
HUDSON_AVE_10 24168	39.57 2.89 -5.27	34.52 2.72 -0.49	34.05 2.60 -0.15	33.92 2.60 -0.01	33.95 2.63 -0.01	35.53 2.76 -1.44	38.58 2.94 -4.40	40.93 3.24 -3.98	42.70 3.11 -9.05	47.04 3.23 -12.40	48.62 3.10 -14.86	46.86 2.92 -14.49	46.81 2.85 -15.77	41.71 2.49 -14.34	40.21 2.35 -14.40	40.32 2.48 -13.52	42.56 2.21 -17.37	51.73 2.16 -26.59	62.03 3.27 -27.32	59.21 3.19 -24.16	54.55 3.11 -20.07	46.84 2.80 -16.55	43.79 2.98 -11.57	36.52 3.01 -2.17
HUNTER MOUNT___DRP 323613	40.09 2.80 -5.89	34.55 2.69 -0.55	33.98 2.50 -0.16	33.86 2.54 -0.01	33.86 2.54 -0.01	35.61 2.66 -1.60	38.94 2.78 -4.91	41.39 3.24 -4.44	43.57 2.93 -10.10	48.27 3.05 -13.82	50.23 3.00 -16.57	48.38 2.83 -16.10	47.69 2.71 -16.79	43.26 2.39 -15.99	41.77 2.25 -16.05	41.78 2.38 -15.07	44.49 2.14 -19.37	54.85 2.21 -29.66	65.19 3.27 -30.48	57.99 3.25 -22.87	51.93 3.14 -17.42	47.18 2.72 -16.97	45.11 2.95 -12.91	36.52 2.76 -2.42
HUNTLEY___63 23557	30.87 -1.32 -0.79	29.88 -1.50 -0.07	29.51 -1.82 -0.02	29.78 -1.53 0.00	29.62 -1.69 0.00	29.89 -1.66 -0.21	29.34 -2.56 -0.66	32.38 -1.92 -0.58	28.81 -3.05 -1.33	30.52 -2.70 -1.82	30.08 -2.76 -2.18	28.84 -2.74 -2.12	27.78 -2.62 -2.21	24.77 -2.21 -2.10	23.52 -2.07 -2.11	24.20 -2.14 -2.02	23.35 -2.23 -2.60	24.71 -2.25 -3.98	32.57 -2.96 -4.09	32.29 -2.64 -3.07	30.88 -2.82 -2.33	27.18 -2.58 -2.27	29.22 -1.75 -1.73	29.75 -1.91 -0.32

HUNTLEY___64 23558	30.87 -1.32 -0.79	29.88 -1.50 -0.07	29.51 -1.82 -0.02	29.78 -1.53 0.00	29.62 -1.69 0.00	29.89 -1.66 -0.21	29.34 -2.56 -0.66	32.38 -1.92 -0.58	28.81 -3.05 -1.33	30.52 -2.70 -1.82	30.08 -2.76 -2.18	28.84 -2.74 -2.12	27.78 -2.62 -2.21	24.77 -2.21 -2.10	23.52 -2.07 -2.11	24.20 -2.14 -2.02	23.35 -2.23 -2.60	24.71 -2.25 -3.98	32.57 -2.96 -4.09	32.29 -2.64 -3.07	30.88 -2.82 -2.33	27.18 -2.58 -2.27	29.22 -1.75 -1.73	29.75 -1.91 -0.32
HUNTLEY___65 23559	30.87 -1.32 -0.79	29.88 -1.50 -0.07	29.51 -1.82 -0.02	29.78 -1.53 0.00	29.62 -1.69 0.00	29.89 -1.66 -0.21	29.34 -2.56 -0.66	32.38 -1.92 -0.58	28.81 -3.05 -1.33	30.52 -2.70 -1.82	30.08 -2.76 -2.18	28.84 -2.74 -2.12	27.78 -2.62 -2.21	24.77 -2.21 -2.10	23.52 -2.07 -2.11	24.20 -2.14 -2.02	23.35 -2.23 -2.60	24.71 -2.25 -3.98	32.57 -2.96 -4.09	32.29 -2.64 -3.07	30.88 -2.82 -2.33	27.18 -2.58 -2.27	29.22 -1.75 -1.73	29.75 -1.91 -0.32
HUNTLEY___66 23560	30.87 -1.32 -0.79	29.88 -1.50 -0.07	29.51 -1.82 -0.02	29.78 -1.53 0.00	29.62 -1.69 0.00	29.89 -1.66 -0.21	29.34 -2.56 -0.66	32.38 -1.92 -0.58	28.81 -3.05 -1.33	30.52 -2.70 -1.82	30.08 -2.76 -2.18	28.84 -2.74 -2.12	27.78 -2.62 -2.21	24.77 -2.21 -2.10	23.52 -2.07 -2.11	24.20 -2.14 -2.02	23.35 -2.23 -2.60	24.71 -2.25 -3.98	32.57 -2.96 -4.09	32.29 -2.64 -3.07	30.88 -2.82 -2.33	27.18 -2.58 -2.27	29.22 -1.75 -1.73	29.75 -1.91 -0.32
HUNTLEY___67 23561	30.55 -1.66 -0.80	29.54 -1.85 -0.07	29.17 -2.16 -0.02	29.43 -1.88 0.00	29.34 -1.97 0.00	29.59 -1.97 -0.22	29.04 -2.87 -0.67	31.95 -2.36 -0.60	28.44 -3.45 -1.36	30.15 -3.11 -1.86	29.73 -3.16 -2.23	28.50 -3.12 -2.16	27.49 -2.96 -2.26	24.49 -2.54 -2.15	23.28 -2.35 -2.16	23.95 -2.43 -2.06	23.11 -2.53 -2.65	24.51 -2.53 -4.06	32.24 -3.36 -4.17	31.94 -3.06 -3.13	30.49 -3.26 -2.38	26.90 -2.91 -2.32	28.87 -2.13 -1.77	29.38 -2.29 -0.33
HUNTLEY___68 23562	30.55 -1.66 -0.80	29.54 -1.85 -0.07	29.17 -2.16 -0.02	29.43 -1.88 0.00	29.34 -1.97 0.00	29.59 -1.97 -0.22	29.04 -2.87 -0.67	31.95 -2.36 -0.60	28.44 -3.45 -1.36	30.15 -3.11 -1.86	29.73 -3.16 -2.23	28.50 -3.12 -2.16	27.49 -2.96 -2.26	24.49 -2.54 -2.15	23.28 -2.35 -2.16	23.95 -2.43 -2.06	23.11 -2.53 -2.65	24.51 -2.53 -4.06	32.24 -3.36 -4.17	31.94 -3.06 -3.13	30.49 -3.26 -2.38	26.90 -2.91 -2.32	28.87 -2.13 -1.77	29.38 -2.29 -0.33
HYLAND___LFGE 323620	32.51 0.25 -0.85	31.79 0.41 -0.08	31.49 0.16 -0.02	31.65 0.34 0.00	31.59 0.28 0.00	32.01 0.44 -0.23	31.99 0.03 -0.71	35.12 0.78 -0.62	32.05 0.09 -1.42	33.66 0.31 -1.94	32.86 -0.12 -2.33	31.57 -0.15 -2.26	30.41 -0.14 -2.36	26.98 -0.15 -2.24	25.58 -0.14 -2.25	26.33 -0.17 -2.18	25.69 -0.09 -2.80	26.90 -0.37 -4.29	35.72 -0.13 -4.40	35.17 0.00 -3.31	33.64 -0.25 -2.52	29.61 -0.33 -2.45	31.11 0.00 -1.87	31.63 -0.06 -0.35
INDECK___CORINTH 23802	41.96 3.77 -6.79	35.88 3.94 -0.63	35.35 3.85 -0.19	34.98 3.66 -0.01	34.95 3.63 -0.01	37.01 3.82 -1.85	40.60 3.69 -5.67	42.44 3.61 -5.12	45.42 3.24 -11.65	50.77 3.42 -15.94	52.96 3.19 -19.12	51.38 3.36 -18.57	50.80 3.24 -19.36	46.28 2.96 -18.44	44.73 2.75 -18.51	44.29 2.58 -17.39	47.58 2.32 -22.28	59.23 2.14 -34.11	69.25 2.77 -35.05	61.04 2.87 -26.30	54.23 2.82 -20.03	49.67 2.67 -19.52	47.19 3.10 -14.85	37.54 3.42 -2.79
INDECK___ILION 23567	32.34 1.07 0.14	32.49 1.19 0.01	32.53 1.22 0.00	32.47 1.16 0.00	32.47 1.16 0.00	32.49 1.19 0.04	32.29 1.16 0.11	34.93 1.31 0.11	31.49 1.19 0.24	32.33 1.26 0.33	31.33 1.07 0.40	30.13 1.06 0.39	28.78 0.99 0.40	25.37 0.87 0.38	23.91 0.82 0.39	24.81 0.85 0.36	23.41 0.90 0.47	23.07 0.78 0.69	31.89 1.16 0.71	32.51 1.18 0.53	32.10 1.13 0.41	28.08 0.99 0.40	29.99 1.05 0.30	32.35 1.07 0.06
INDECK___OLEAN 23982	33.41 1.07 -0.94	32.12 0.72 -0.09	32.12 0.78 -0.03	32.06 0.75 0.00	31.75 0.44 0.00	32.16 0.56 -0.26	32.41 0.37 -0.79	33.98 -0.44 -0.70	31.40 -0.73 -1.59	33.18 -0.41 -2.18	32.69 -0.58 -2.61	31.17 -0.82 -2.54	30.14 -0.70 -2.65	26.76 -0.65 -2.52	25.30 -0.70 -2.53	26.01 -0.73 -2.41	24.50 -1.49 -3.02	25.98 -1.61 -4.61	34.60 -1.57 -4.74	33.89 -1.53 -3.56	32.54 -1.54 -2.71	28.72 -1.40 -2.64	30.17 -1.08 -2.01	31.59 -0.13 -0.38
INDECK___OSWEGO 23783	31.15 -0.63 -0.37	30.72 -0.63 -0.03	30.66 -0.66 -0.01	30.65 -0.66 0.00	30.65 -0.66 0.00	30.82 -0.63 -0.10	30.84 -0.72 -0.31	33.42 -0.57 -0.28	30.56 -0.61 -0.63	31.71 -0.57 -0.87	31.08 -0.61 -1.04	29.91 -0.56 -1.01	28.71 -0.54 -1.05	25.41 -0.47 -1.00	24.03 -0.45 -1.01	24.80 -0.49 -0.96	23.76 -0.46 -1.24	24.35 -0.51 -1.87	32.80 -0.57 -1.93	32.74 -0.57 -1.45	31.88 -0.60 -1.10	28.01 -0.55 -1.07	29.50 -0.56 -0.82	30.84 -0.66 -0.15
INDECK___YERKES 23781	30.87 -1.32 -0.79	29.88 -1.50 -0.07	29.51 -1.82 -0.02	29.78 -1.53 0.00	29.62 -1.69 0.00	29.89 -1.66 -0.21	29.34 -2.56 -0.66	32.38 -1.92 -0.58	28.81 -3.05 -1.33	30.52 -2.70 -1.82	30.08 -2.76 -2.18	28.84 -2.74 -2.12	27.78 -2.62 -2.21	24.77 -2.21 -2.10	23.52 -2.07 -2.11	24.20 -2.14 -2.02	23.35 -2.23 -2.60	24.71 -2.25 -3.98	32.57 -2.96 -4.09	32.29 -2.64 -3.07	30.88 -2.82 -2.33	27.18 -2.58 -2.27	29.22 -1.75 -1.73	29.75 -1.91 -0.32
INDIAN POINT_GT_1 24139	39.02 2.39 -5.23	34.08 2.29 -0.48	33.61 2.16 -0.14	33.48 2.16 -0.01	33.51 2.19 -0.01	35.05 2.29 -1.42	38.08 2.47 -4.37	40.43 2.76 -3.94	42.17 2.66 -8.97	46.46 2.76 -12.29	48.05 2.67 -14.73	46.30 2.53 -14.31	45.58 2.45 -14.94	41.23 2.14 -14.21	39.73 2.00 -14.27	39.83 2.12 -13.40	42.09 1.88 -17.22	51.21 1.86 -26.36	61.39 2.86 -27.09	55.06 2.77 -20.42	49.67 2.70 -15.60	45.02 2.42 -15.12	43.23 2.51 -11.48	36.00 2.51 -2.15
INDIAN POINT_GT_2 23659	39.02 2.39 -5.23	34.08 2.29 -0.48	33.61 2.16 -0.14	33.48 2.16 -0.01	33.51 2.19 -0.01	35.05 2.29 -1.42	38.08 2.47 -4.37	40.43 2.76 -3.94	42.17 2.66 -8.97	46.46 2.76 -12.29	48.05 2.67 -14.73	46.30 2.53 -14.31	45.58 2.45 -14.94	41.23 2.14 -14.21	39.73 2.00 -14.27	39.83 2.12 -13.40	42.09 1.88 -17.22	51.21 1.86 -26.36	61.39 2.86 -27.09	55.06 2.77 -20.42	49.67 2.70 -15.60	45.02 2.42 -15.12	43.23 2.51 -11.48	36.00 2.51 -2.15
INDIAN POINT_GT_3 24019	39.02 2.39 -5.23	34.08 2.29 -0.48	33.61 2.16 -0.14	33.48 2.16 -0.01	33.51 2.19 -0.01	35.05 2.29 -1.42	38.08 2.47 -4.37	40.43 2.76 -3.94	42.17 2.66 -8.97	46.46 2.76 -12.29	48.05 2.67 -14.73	46.30 2.53 -14.31	45.58 2.45 -14.94	41.23 2.14 -14.21	39.73 2.00 -14.27	39.83 2.12 -13.40	42.09 1.88 -17.22	51.21 1.86 -26.36	61.39 2.86 -27.09	55.06 2.77 -20.42	49.67 2.70 -15.60	45.02 2.42 -15.12	43.23 2.51 -11.48	36.00 2.51 -2.15
INDIAN POINT___2 23530	38.91 2.32 -5.18	34.01 2.22 -0.48	33.55 2.10 -0.14	33.42 2.10 -0.01	33.45 2.13 -0.01	34.98 2.23 -1.41	37.97 2.41 -4.32	40.35 2.73 -3.90	42.01 2.60 -8.88	46.26 2.70 -12.16	47.84 2.61 -14.58	46.09 2.47 -14.16	45.40 2.42 -14.78	41.03 2.09 -14.06	39.54 1.95 -14.12	39.64 2.07 -13.26	41.86 1.84 -17.04	50.88 1.82 -26.09	61.04 2.80 -26.81	54.78 2.71 -20.21	49.44 2.64 -15.43	44.81 2.36 -14.96	43.05 2.46 -11.36	35.92 2.44 -2.13
INDIAN POINT___3 23531	38.93 2.29 -5.23	33.99 2.19 -0.48	33.52 2.07 -0.14	33.38 2.07 -0.01	33.42 2.10 -0.01	34.96 2.19 -1.43	37.96 2.34 -4.37	40.33 2.66 -3.95	42.05 2.53 -8.98	46.33 2.64 -12.29	47.97 2.58 -14.74	46.19 2.42 -14.31	45.50 2.37 -14.94	41.16 2.07 -14.21	39.67 1.92 -14.27	39.76 2.04 -13.40	42.00 1.79 -17.23	51.15 1.79 -26.37	61.27 2.74 -27.10	54.94 2.64 -20.42	49.57 2.60 -15.59	44.92 2.31 -15.12	43.12 2.40 -11.48	35.88 2.38 -2.16

IP CORINTH____1 23988	41.87 3.67 -6.79	35.82 3.88 -0.63	35.28 3.79 -0.19	34.92 3.60 -0.01	34.86 3.54 -0.01	36.89 3.70 -1.85	40.51 3.59 -5.67	42.34 3.51 -5.12	45.33 3.15 -11.65	50.65 3.30 -15.94	52.81 3.03 -19.12	51.23 3.21 -18.57	50.66 3.10 -19.36	46.13 2.81 -18.44	44.57 2.58 -18.51	44.12 2.41 -17.39	47.44 2.18 -22.28	59.11 2.02 -34.11	69.13 2.64 -35.05	60.94 2.77 -26.30	54.13 2.73 -20.03	49.59 2.58 -19.52	47.10 3.01 -14.85	37.48 3.35 -2.79
IP____TICONDEROGA 23804	41.67 3.67 -6.60	35.96 4.04 -0.61	35.56 4.07 -0.18	35.36 4.04 -0.01	35.33 4.01 -0.01	37.34 4.20 -1.80	40.78 4.03 -5.51	43.24 4.55 -4.97	45.76 3.91 -11.31	50.94 4.05 -15.49	52.93 3.71 -18.57	51.11 3.62 -18.03	50.44 3.44 -18.81	45.88 3.09 -17.91	44.41 2.96 -17.98	44.15 2.94 -16.89	47.53 2.90 -21.66	58.85 2.71 -33.16	68.94 3.43 -34.07	60.97 3.54 -25.57	54.39 3.55 -19.47	49.59 3.13 -18.97	47.21 3.54 -14.43	37.94 3.89 -2.71
JARVIS____ 23743	31.55 0.28 0.14	31.58 0.28 0.01	31.62 0.31 0.00	31.59 0.28 0.00	31.59 0.28 0.00	31.59 0.28 0.04	31.41 0.28 0.11	33.95 0.34 0.11	30.57 0.27 0.24	31.36 0.28 0.33	30.53 0.28 0.40	29.34 0.27 0.39	28.04 0.25 0.40	24.72 0.22 0.38	23.30 0.21 0.39	24.18 0.22 0.36	22.70 0.18 0.47	22.47 0.18 0.69	31.01 0.28 0.71	31.65 0.32 0.53	31.25 0.28 0.41	27.34 0.25 0.40	29.23 0.29 0.30	31.53 0.25 0.06
JENNISON____1 23625	35.02 1.79 -1.83	33.20 1.72 -0.17	33.21 1.85 -0.05	32.91 1.60 0.00	32.88 1.57 0.00	33.53 1.69 -0.50	34.46 1.69 -1.53	38.41 3.17 -1.53	37.00 2.99 -3.47	39.36 3.20 -4.75	39.05 2.70 -5.70	37.73 2.74 -5.53	36.44 2.48 -5.77	32.57 2.19 -5.50	31.05 2.07 -5.52	30.61 1.61 -4.69	30.50 1.49 -6.02	33.49 1.29 -9.22	43.17 2.26 -9.47	41.17 2.20 -7.11	38.86 2.07 -5.41	34.60 1.84 -5.27	35.09 1.84 -4.01	33.91 1.82 -0.75
JENNISON____2 23626	34.99 1.76 -1.83	33.17 1.69 -0.17	33.14 1.78 -0.05	32.88 1.57 0.00	32.85 1.53 0.00	33.50 1.66 -0.50	34.40 1.62 -1.53	38.38 3.14 -1.53	36.94 2.93 -3.47	39.30 3.14 -4.75	39.02 2.67 -5.70	37.67 2.68 -5.53	36.39 2.42 -5.77	32.54 2.16 -5.50	31.03 2.04 -5.52	30.56 1.56 -4.69	30.48 1.47 -6.02	33.44 1.24 -9.22	43.11 2.20 -9.47	41.11 2.14 -7.11	38.83 2.04 -5.41	34.55 1.79 -5.27	35.07 1.81 -4.01	33.88 1.79 -0.75
KEDC PORT_JEFF_GT2 24210	57.23 3.42 -22.40	55.10 3.29 -20.50	50.97 3.10 -16.56	50.97 3.10 -16.56	51.86 3.13 -17.42	54.17 3.26 -19.57	56.98 3.50 -22.24	41.27 3.57 -3.98	54.87 3.57 -20.76	56.17 3.77 -21.00	57.09 3.62 -22.81	56.88 3.42 -24.00	56.84 3.33 -25.32	55.44 2.89 -27.67	54.71 2.68 -28.56	54.73 2.82 -27.59	56.73 2.60 -31.15	58.18 2.60 -32.60	70.58 3.84 -35.31	67.00 3.76 -31.37	66.08 3.67 -31.03	61.38 3.22 -30.68	56.78 3.27 -24.27	54.80 3.29 -20.17
KEDC PORT_JEFF_GT3 24211	57.23 3.42 -22.40	55.10 3.29 -20.50	50.97 3.10 -16.56	50.97 3.10 -16.56	51.86 3.13 -17.42	54.17 3.26 -19.57	56.98 3.50 -22.24	41.27 3.57 -3.98	54.87 3.57 -20.76	56.17 3.77 -21.00	57.09 3.62 -22.81	56.88 3.42 -24.00	56.84 3.33 -25.32	55.44 2.89 -27.67	54.71 2.68 -28.56	54.73 2.82 -27.59	56.73 2.60 -31.15	58.18 2.60 -32.60	70.58 3.84 -35.31	67.00 3.76 -31.37	66.08 3.67 -31.03	61.38 3.22 -30.68	56.78 3.27 -24.27	54.80 3.29 -20.17
KEDC_GLWD_GT4 24219	56.98 3.17 -22.40	54.82 3.01 -20.50	50.75 2.88 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.92 3.01 -19.57	56.67 3.19 -22.24	41.17 3.47 -3.98	54.66 3.36 -20.76	55.89 3.49 -21.00	56.90 3.43 -22.81	56.70 3.24 -24.00	56.67 3.16 -25.32	55.29 2.74 -27.67	54.59 2.56 -28.56	54.61 2.70 -27.59	56.57 2.44 -31.15	58.02 2.44 -32.60	70.30 3.55 -35.31	66.71 3.47 -31.37	65.79 3.39 -31.03	61.27 3.11 -30.68	56.73 3.22 -24.27	54.74 3.23 -20.17
KEDC_GLWD_GT5 24220	56.98 3.17 -22.40	54.82 3.01 -20.50	50.75 2.88 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.92 3.01 -19.57	56.67 3.19 -22.24	41.17 3.47 -3.98	54.66 3.36 -20.76	55.89 3.49 -21.00	56.90 3.43 -22.81	56.70 3.24 -24.00	56.67 3.16 -25.32	55.29 2.74 -27.67	54.59 2.56 -28.56	54.61 2.70 -27.59	56.57 2.44 -31.15	58.02 2.44 -32.60	70.30 3.55 -35.31	66.71 3.47 -31.37	65.79 3.39 -31.03	61.27 3.11 -30.68	56.73 3.22 -24.27	54.74 3.23 -20.17
KENSICO____ 23655	39.21 2.54 -5.26	34.24 2.44 -0.49	33.77 2.32 -0.15	33.64 2.32 -0.01	33.67 2.35 -0.01	35.22 2.44 -1.43	38.23 2.59 -4.39	40.62 2.93 -3.97	42.35 2.78 -9.03	46.66 2.89 -12.36	48.30 2.82 -14.82	46.54 2.68 -14.40	45.82 2.59 -15.04	41.45 2.26 -14.30	39.94 2.11 -14.36	40.04 2.24 -13.48	42.31 2.00 -17.33	51.49 1.98 -26.53	61.72 3.02 -27.26	55.37 2.93 -20.57	49.95 2.85 -15.72	45.26 2.56 -15.22	43.45 2.66 -11.55	36.17 2.66 -2.17
KIAC_JFK_GT1 23816	39.85 3.17 -5.27	34.80 3.01 -0.49	34.33 2.88 -0.15	34.20 2.88 -0.01	34.23 2.91 -0.01	35.82 3.04 -1.44	38.85 3.19 -4.42	41.24 3.54 -3.98	42.95 3.36 -9.05	47.29 3.49 -12.40	48.74 3.22 -14.86	46.95 3.00 -14.49	46.87 2.90 -15.77	41.83 2.61 -14.34	40.35 2.49 -14.40	40.47 2.63 -13.52	42.70 2.34 -17.37	51.78 2.21 -26.59	62.15 3.40 -27.32	59.28 3.25 -24.16	54.58 3.14 -20.07	46.95 2.91 -16.55	44.04 3.22 -11.58	36.80 3.29 -2.17
KIAC_JFK_GT2 23817	39.85 3.17 -5.27	34.80 3.01 -0.49	34.33 2.88 -0.15	34.20 2.88 -0.01	34.23 2.91 -0.01	35.82 3.04 -1.44	38.85 3.19 -4.42	41.24 3.54 -3.98	42.95 3.36 -9.05	47.29 3.49 -12.40	48.74 3.22 -14.86	46.95 3.00 -14.49	46.87 2.90 -15.77	41.83 2.61 -14.34	40.35 2.49 -14.40	40.47 2.63 -13.52	42.70 2.34 -17.37	51.78 2.21 -26.59	62.15 3.40 -27.32	59.28 3.25 -24.16	54.58 3.14 -20.07	46.95 2.91 -16.55	44.04 3.22 -11.58	36.80 3.29 -2.17
KINTIGH____ 23543	29.87 -2.20 -0.66	29.08 -2.29 -0.06	28.73 -2.60 -0.02	28.99 -2.32 0.00	28.90 -2.41 0.00	29.17 -2.35 -0.18	28.70 -3.09 -0.55	31.48 -2.73 -0.49	28.14 -3.51 -1.11	29.60 -3.33 -1.52	29.14 -3.34 -1.83	28.14 -3.09 -1.78	27.08 -2.96 -1.85	24.18 -2.46 -1.76	22.96 -2.28 -1.77	23.66 -2.36 -1.70	22.78 -2.39 -2.18	23.93 -2.39 -3.34	31.50 -3.36 -3.43	31.35 -3.09 -2.57	30.07 -3.26 -1.96	26.45 -2.94 -1.91	28.29 -2.40 -1.45	28.95 -2.66 -0.27
LEDERLE____ 23769	39.11 2.61 -5.10	34.38 2.60 -0.47	33.89 2.44 -0.14	33.76 2.44 -0.01	33.79 2.47 -0.01	35.33 2.60 -1.39	38.32 2.81 -4.26	40.73 3.17 -3.85	42.28 2.99 -8.75	46.53 3.14 -11.98	47.96 2.94 -14.37	46.18 2.77 -13.95	45.45 2.71 -14.55	41.08 2.34 -13.86	39.57 2.18 -13.91	39.69 2.31 -13.06	41.89 2.11 -16.79	50.71 2.02 -25.71	61.00 3.14 -26.42	54.72 3.03 -19.82	49.45 2.98 -15.10	44.83 2.64 -14.71	43.18 2.75 -11.19	36.17 2.73 -2.10
LINDEN COGEN____ 23786	39.50 2.83 -5.27	34.46 2.66 -0.49	33.99 2.54 -0.15	33.82 2.50 -0.01	33.89 2.57 -0.01	35.44 2.66 -1.44	38.49 2.84 -4.40	40.86 3.17 -3.98	42.64 3.05 -9.04	46.97 3.17 -12.40	48.61 3.10 -14.86	46.89 2.95 -14.48	46.82 2.88 -15.75	41.71 2.49 -14.34	40.21 2.35 -14.39	40.29 2.46 -13.52	42.56 2.21 -17.37	48.56 2.18 -23.39	60.00 3.24 -25.32	57.00 3.22 -21.92	51.81 3.14 -17.30	46.81 2.80 -16.52	43.73 2.92 -11.57	36.49 2.98 -2.17
LIPA_MISC_IPP 23656	57.14 3.33 -22.40	54.97 3.16 -20.50	50.84 2.97 -16.56	50.84 2.97 -16.56	51.74 3.01 -17.42	54.05 3.13 -19.57	56.86 3.37 -22.24	41.03 3.34 -3.98	54.66 3.36 -20.76	55.95 3.55 -21.00	56.87 3.40 -22.81	56.67 3.21 -24.00	56.65 3.13 -25.32	55.27 2.71 -27.67	54.55 2.51 -28.56	54.56 2.65 -27.59	56.57 2.44 -31.15	58.04 2.46 -32.60	70.48 3.74 -35.31	66.90 3.66 -31.37	65.98 3.58 -31.03	61.22 3.05 -30.68	56.58 3.07 -24.27	54.58 3.07 -20.17

LITTLE FALLS___HYD 24013	33.47 2.20 0.14	33.68 2.38 0.01	33.72 2.41 0.00	33.66 2.35 0.00	33.66 2.35 0.00	33.69 2.38 0.04	33.47 2.34 0.11	36.21 2.60 0.11	32.62 2.32 0.24	33.52 2.45 0.33	32.46 2.21 0.40	31.19 2.12 0.39	29.79 2.00 0.40	26.27 1.77 0.38	24.75 1.67 0.39	25.69 1.73 0.36	24.29 1.77 0.47	23.92 1.63 0.69	33.08 2.36 0.71	33.69 2.36 0.53	33.26 2.29 0.41	29.07 1.98 0.40	31.04 2.11 0.30	33.48 2.19 0.06
LI_NEWBRIDGE___DRP 323616	56.70 2.89 -22.40	54.57 2.76 -20.50	50.50 2.63 -16.56	50.50 2.63 -16.56	51.39 2.66 -17.42	53.70 2.79 -19.57	56.42 2.94 -22.24	40.79 3.10 -3.98	54.32 3.02 -20.76	55.54 3.14 -21.00	56.54 3.07 -22.81	56.38 2.92 -24.00	56.36 2.85 -25.32	55.02 2.46 -27.67	54.33 2.30 -28.56	54.34 2.43 -27.59	56.32 2.18 -31.15	57.75 2.16 -32.60	70.01 3.27 -35.31	66.42 3.19 -31.37	65.51 3.11 -31.03	60.94 2.78 -30.68	56.40 2.89 -24.27	54.42 2.91 -20.16
LONG LAKE PHOENIX 24014	31.35 -0.44 -0.39	30.91 -0.44 -0.04	30.82 -0.50 -0.01	30.84 -0.47 0.00	30.84 -0.47 0.00	31.01 -0.44 -0.10	31.07 -0.50 -0.32	33.60 -0.40 -0.29	30.76 -0.43 -0.65	31.96 -0.35 -0.90	31.30 -0.43 -1.07	30.12 -0.38 -1.04	28.91 -0.37 -1.09	25.57 -0.35 -1.04	24.18 -0.33 -1.04	24.98 -0.34 -1.00	23.94 -0.32 -1.28	24.56 -0.37 -1.94	33.06 -0.38 -2.00	32.98 -0.38 -1.50	32.07 -0.44 -1.14	28.19 -0.41 -1.11	29.68 -0.41 -0.85	31.03 -0.47 -0.16
LOVETT___3 23632	38.73 2.20 -5.12	33.85 2.07 -0.47	33.39 1.94 -0.14	33.26 1.94 -0.01	33.29 1.97 -0.01	34.84 2.10 -1.40	37.80 2.28 -4.28	40.14 2.56 -3.86	41.77 2.44 -8.79	45.98 2.54 -12.03	47.57 2.48 -14.43	45.80 2.33 -14.01	45.09 2.28 -14.61	40.77 1.97 -13.92	39.30 1.85 -13.97	39.41 1.97 -13.12	41.55 1.70 -16.87	50.51 1.70 -25.82	60.61 2.64 -26.54	54.33 2.55 -19.91	49.02 2.48 -15.17	44.49 2.23 -14.78	42.79 2.31 -11.24	35.74 2.29 -2.11
LOVETT___4 23642	38.92 2.39 -5.13	34.07 2.29 -0.47	33.61 2.16 -0.14	33.48 2.16 -0.01	33.51 2.19 -0.01	35.02 2.29 -1.40	37.99 2.47 -4.28	40.38 2.80 -3.87	41.99 2.66 -8.79	46.21 2.76 -12.04	47.79 2.70 -14.44	46.01 2.53 -14.02	45.29 2.48 -14.62	40.95 2.14 -13.92	39.47 2.02 -13.98	39.59 2.14 -13.13	41.72 1.86 -16.87	50.68 1.86 -25.83	60.87 2.89 -26.55	54.56 2.77 -19.92	49.27 2.73 -15.17	44.69 2.42 -14.78	43.00 2.51 -11.25	35.96 2.51 -2.11
LOVETT___5 23593	38.92 2.39 -5.13	34.07 2.29 -0.47	33.61 2.16 -0.14	33.48 2.16 -0.01	33.51 2.19 -0.01	35.02 2.29 -1.40	37.99 2.47 -4.28	40.38 2.80 -3.87	41.99 2.66 -8.79	46.21 2.76 -12.04	47.79 2.70 -14.44	46.01 2.53 -14.02	45.29 2.48 -14.62	40.95 2.14 -13.92	39.47 2.02 -13.98	39.59 2.14 -13.13	41.72 1.86 -16.87	50.68 1.86 -25.83	60.87 2.89 -26.55	54.56 2.77 -19.92	49.27 2.73 -15.17	44.69 2.42 -14.78	43.00 2.51 -11.25	35.96 2.51 -2.11
LOWER RAQUET___HYD 24057	30.18 -1.22 0.00	30.09 -1.22 0.00	30.15 -1.16 0.00	30.06 -1.25 0.00	30.03 -1.28 0.00	29.96 -1.38 0.00	29.65 -1.59 0.00	31.93 -1.79 0.00	29.26 -1.28 0.00	30.21 -1.19 0.00	29.43 -1.23 0.00	28.37 -1.09 0.00	27.12 -1.07 0.00	23.96 -0.92 0.00	22.60 -0.87 0.00	23.42 -0.90 0.00	22.04 -0.94 0.00	21.97 -1.01 0.00	29.99 -1.45 0.00	30.50 -1.37 0.00	30.27 -1.10 0.00	26.55 -0.93 0.00	28.04 -1.20 0.00	30.02 -1.32 0.00
LOWER___HUDSON 24059	41.04 2.95 -6.68	34.93 3.01 -0.62	34.37 2.88 -0.18	34.17 2.85 -0.01	34.14 2.82 -0.01	36.11 2.95 -1.82	39.64 2.81 -5.58	41.62 2.87 -5.04	44.56 2.57 -11.46	49.80 2.70 -15.69	51.98 2.51 -18.81	50.18 2.44 -18.27	49.53 2.28 -19.05	45.17 2.14 -18.15	43.69 2.00 -18.22	43.36 1.92 -17.11	46.68 1.75 -21.95	58.26 1.68 -33.60	68.20 2.23 -34.53	60.10 2.33 -25.91	53.37 2.26 -19.73	48.72 2.01 -19.23	46.15 2.28 -14.63	36.53 2.44 -2.75
LWR___OSWEGATCHIE_HYD 23850	30.81 -0.60 0.00	30.62 -0.69 0.00	30.78 -0.53 0.00	30.56 -0.75 0.00	30.53 -0.78 0.00	30.56 -0.78 0.00	30.31 -0.94 0.00	32.91 -0.81 0.00	30.02 -0.52 0.00	31.03 -0.38 0.00	30.13 -0.52 0.00	29.10 -0.35 0.00	27.77 -0.42 0.00	24.56 -0.32 0.00	23.17 -0.31 0.00	23.96 -0.36 0.00	22.55 -0.44 0.00	22.41 -0.57 0.00	30.84 -0.60 0.00	31.29 -0.57 0.00	30.97 -0.41 0.00	27.18 -0.30 0.00	28.71 -0.53 0.00	30.65 -0.69 0.00
LYONS_FALL_HYD 23570	31.53 0.13 0.00	31.34 0.03 0.00	31.50 0.19 0.00	31.28 -0.03 0.00	31.28 -0.03 0.00	31.34 0.00 0.00	31.21 -0.03 0.00	33.99 0.27 0.00	30.94 0.40 0.00	31.91 0.50 0.00	30.99 0.34 0.00	29.96 0.50 0.00	28.53 0.34 0.00	25.23 0.35 0.00	23.80 0.33 0.00	24.59 0.27 0.00	23.21 0.23 0.00	23.05 0.07 0.00	31.85 0.41 0.00	32.25 0.38 0.00	31.75 0.38 0.00	27.79 0.30 0.00	29.44 0.20 0.00	31.40 0.06 0.00
MAPLE RIDGE_WT_1 323574	30.80 -0.31 0.29	30.97 -0.31 0.03	30.99 -0.31 0.01	31.00 -0.31 0.00	31.00 -0.31 0.00	30.98 -0.28 0.08	30.75 -0.25 0.25	33.19 -0.30 0.22	29.82 -0.21 0.51	30.49 -0.22 0.69	29.58 -0.25 0.83	28.42 -0.24 0.81	27.13 -0.23 0.84	23.86 -0.22 0.80	22.46 -0.21 0.80	23.32 -0.24 0.76	21.78 -0.23 0.97	21.24 -0.25 1.48	29.50 -0.41 1.53	30.31 -0.41 1.15	30.06 -0.44 0.87	26.28 -0.36 0.85	28.21 -0.38 0.65	30.84 -0.38 0.12
MAPLE RIDGE_WT_2 323611	30.80 -0.31 0.29	30.97 -0.31 0.03	30.99 -0.31 0.01	31.00 -0.31 0.00	31.00 -0.31 0.00	30.98 -0.28 0.08	30.75 -0.25 0.25	33.19 -0.30 0.22	29.82 -0.21 0.51	30.49 -0.22 0.69	29.58 -0.25 0.83	28.42 -0.24 0.81	27.13 -0.23 0.84	23.86 -0.22 0.80	22.46 -0.21 0.80	23.32 -0.24 0.76	21.78 -0.23 0.97	21.24 -0.25 1.48	29.50 -0.41 1.53	30.31 -0.41 1.15	30.06 -0.44 0.87	26.28 -0.36 0.85	28.21 -0.38 0.65	30.84 -0.38 0.12
MG INDUSTRY___DRP 24185	39.76 1.76 -6.60	33.74 1.82 -0.61	33.28 1.78 -0.18	33.11 1.78 -0.01	33.11 1.78 -0.01	34.92 1.79 -1.80	38.47 1.72 -5.51	40.61 1.92 -4.97	43.53 1.68 -11.31	48.62 1.73 -15.49	50.88 1.66 -18.57	49.05 1.56 -18.03	48.49 1.49 -18.81	44.11 1.32 -17.91	42.70 1.24 -17.98	42.50 1.29 -16.89	45.91 1.22 -21.71	57.41 1.20 -33.23	67.25 1.67 -34.15	59.21 1.72 -25.63	52.55 1.66 -19.52	47.99 1.48 -19.02	45.32 1.61 -14.47	35.72 1.66 -2.72
MID___OSWEGATCHIE_HYD 23849	30.81 -0.60 0.00	30.62 -0.69 0.00	30.78 -0.53 0.00	30.56 -0.75 0.00	30.53 -0.78 0.00	30.56 -0.78 0.00	30.31 -0.94 0.00	32.91 -0.81 0.00	30.02 -0.52 0.00	31.03 -0.38 0.00	30.13 -0.52 0.00	29.10 -0.35 0.00	27.77 -0.42 0.00	24.56 -0.32 0.00	23.17 -0.31 0.00	23.96 -0.36 0.00	22.55 -0.44 0.00	22.41 -0.57 0.00	30.84 -0.60 0.00	31.29 -0.57 0.00	30.97 -0.41 0.00	27.18 -0.30 0.00	28.71 -0.53 0.00	30.65 -0.69 0.00
MID___RAQUETTE_HYD 23851	30.18 -1.22 0.00	30.09 -1.22 0.00	30.15 -1.16 0.00	30.06 -1.25 0.00	30.03 -1.28 0.00	29.96 -1.38 0.00	29.65 -1.59 0.00	31.93 -1.79 0.00	29.26 -1.28 0.00	30.21 -1.19 0.00	29.43 -1.23 0.00	28.37 -1.09 0.00	27.12 -1.07 0.00	23.96 -0.92 0.00	22.60 -0.87 0.00	23.42 -0.90 0.00	22.04 -0.94 0.00	21.97 -1.01 0.00	29.99 -1.45 0.00	30.50 -1.37 0.00	30.27 -1.10 0.00	26.55 -0.93 0.00	28.04 -1.20 0.00	30.02 -1.32 0.00
MILLIKEN___I 23584	32.57 0.16 -1.01	31.93 0.53 -0.09	31.46 0.13 -0.03	31.59 0.28 0.00	31.62 0.31 0.00	32.09 0.47 -0.28	32.43 0.34 -0.85	34.20 0.34 -0.62	31.86 0.06 -1.41	33.40 0.34 -1.93	32.67 -0.31 -2.32	31.65 -0.06 -2.25	30.88 0.34 -2.35	27.34 0.22 -2.23	25.90 0.19 -2.24	27.67 0.75 -2.60	27.15 0.83 -3.34	28.61 0.53 -5.10	37.47 0.79 -5.24	36.50 0.70 -3.93	34.90 0.53 -3.00	31.23 0.82 -2.92	32.25 0.79 -2.22	32.57 0.81 -0.42

MILLIKEN___2 23585	32.57 0.16 -1.01	31.93 0.53 -0.09	31.46 0.13 -0.03	31.59 0.28 0.00	31.62 0.31 0.00	32.09 0.47 -0.28	32.43 0.34 -0.85	34.20 -0.13 -0.62	31.86 -0.09 -1.41	33.40 0.06 -1.93	32.67 -0.31 -2.32	31.65 -0.06 -2.25	30.88 0.34 -2.35	27.34 0.22 -2.23	25.90 0.19 -2.24	27.67 0.75 -2.60	27.15 0.83 -3.34	28.61 0.53 -5.10	37.47 0.79 -5.24	36.50 0.70 -3.93	34.90 0.53 -3.00	31.23 0.82 -2.92	32.25 0.79 -2.22	32.57 0.81 -0.42
MILLIKEN___DIESEL 23629	32.57 0.16 -1.01	31.93 0.53 -0.09	31.46 0.13 -0.03	31.59 0.28 0.00	31.62 0.31 0.00	32.09 0.47 -0.28	32.43 0.34 -0.85	34.20 -0.13 -0.62	31.86 -0.09 -1.41	33.40 0.06 -1.93	32.67 -0.31 -2.32	31.65 -0.06 -2.25	30.88 0.34 -2.35	27.34 0.22 -2.23	25.90 0.19 -2.24	27.67 0.75 -2.60	27.15 0.83 -3.34	28.61 0.53 -5.10	37.47 0.79 -5.24	36.50 0.70 -3.93	34.90 0.53 -3.00	31.23 0.82 -2.92	32.25 0.79 -2.22	32.57 0.81 -0.42
MILLSEAT___LFGE 323607	30.94 -1.19 -0.73	30.00 -1.38 -0.07	29.64 -1.69 -0.02	29.90 -1.41 0.00	29.81 -1.50 0.00	30.13 -1.41 -0.20	29.61 -2.25 -0.61	32.67 -1.58 -0.54	29.08 -2.69 -1.23	30.73 -2.36 -1.68	30.19 -2.48 -2.02	28.97 -2.44 -1.96	27.93 -2.31 -2.05	24.84 -1.99 -1.95	23.60 -1.83 -1.96	24.28 -1.92 -1.88	23.42 -1.98 -2.41	24.65 -2.02 -3.69	32.55 -2.67 -3.79	32.35 -2.36 -2.84	30.97 -2.57 -2.17	27.23 -2.36 -2.11	29.24 -1.61 -1.61	29.89 -1.76 -0.30
MODEL_CITY_ENERGY 24167	30.51 -1.66 -0.77	29.53 -1.85 -0.07	29.14 -2.19 -0.02	29.43 -1.88 0.00	29.34 -1.97 0.00	29.58 -1.97 -0.21	28.95 -2.94 -0.64	31.89 -2.39 -0.57	28.26 -3.57 -1.29	29.94 -3.23 -1.77	29.50 -3.28 -2.12	28.31 -3.21 -2.06	27.27 -3.07 -2.15	24.32 -2.61 -2.05	23.08 -2.44 -2.05	23.78 -2.51 -1.97	22.94 -2.57 -2.53	24.28 -2.57 -3.87	31.92 -3.49 -3.97	31.69 -3.15 -2.98	30.29 -3.36 -2.27	26.65 -3.05 -2.21	28.76 -2.16 -1.68	29.34 -2.32 -0.32
MODERN_LFGE___ 323580	30.51 -1.66 -0.77	29.53 -1.85 -0.07	29.14 -2.19 -0.02	29.43 -1.88 0.00	29.34 -1.97 0.00	29.58 -1.97 -0.21	28.95 -2.94 -0.64	31.89 -2.39 -0.57	28.26 -3.57 -1.29	29.94 -3.23 -1.77	29.50 -3.28 -2.12	28.31 -3.21 -2.06	27.27 -3.07 -2.15	24.32 -2.61 -2.05	23.08 -2.44 -2.05	23.78 -2.51 -1.97	22.94 -2.57 -2.53	24.28 -2.57 -3.87	31.92 -3.49 -3.97	31.69 -3.15 -2.98	30.29 -3.36 -2.27	26.65 -3.05 -2.21	28.76 -2.16 -1.68	29.34 -2.32 -0.32
MOHAWK_PAPER___DRP 24187	40.36 2.20 -6.76	34.19 2.25 -0.63	33.69 2.19 -0.19	33.51 2.19 -0.01	33.51 2.19 -0.01	35.41 2.23 -1.84	38.95 2.06 -5.64	41.07 2.26 -5.09	44.11 1.98 -11.59	49.37 2.10 -15.86	51.64 1.96 -19.02	49.78 1.86 -18.47	49.23 1.78 -19.26	44.79 1.57 -18.34	43.39 1.50 -18.42	43.13 1.51 -17.30	46.70 1.49 -22.23	58.49 1.47 -34.03	68.39 1.98 -34.97	60.15 2.04 -26.25	53.37 2.01 -19.99	48.69 1.73 -19.47	45.99 1.93 -14.82	36.13 2.01 -2.78
MONGAUP___HYD 23641	38.50 2.26 -4.84	34.23 2.47 -0.45	33.73 2.29 -0.13	33.63 2.32 -0.01	33.63 2.32 -0.01	35.13 2.48 -1.32	37.94 2.66 -4.04	40.50 3.14 -3.65	41.71 2.87 -8.30	45.75 2.98 -11.36	46.89 2.61 -13.63	45.17 2.47 -13.23	44.39 2.40 -13.80	40.09 2.07 -13.14	38.61 1.95 -13.19	38.78 2.07 -12.39	40.93 2.02 -15.92	49.20 1.84 -24.38	59.29 2.80 -25.05	53.41 2.74 -18.80	48.36 2.67 -14.32	43.77 2.34 -13.95	42.31 2.46 -10.61	35.65 2.32 -1.99
MONTAUK___DIESEL 23721	59.08 5.28 -22.40	56.70 4.88 -20.50	52.47 4.60 -16.56	52.38 4.51 -16.56	53.33 4.60 -17.42	55.71 4.80 -19.57	58.70 5.22 -22.24	43.05 5.36 -3.98	56.55 5.25 -20.76	57.99 5.59 -21.00	58.96 5.49 -22.81	58.61 5.16 -24.00	58.48 4.96 -25.32	56.84 4.28 -27.67	56.02 3.99 -28.56	56.09 4.18 -27.59	58.06 3.93 -31.15	59.70 4.11 -32.60	73.16 6.41 -35.31	69.58 6.34 -31.37	68.65 6.24 -31.03	63.17 5.00 -30.68	58.36 4.85 -24.27	56.40 4.89 -20.17
MUNSVILLE_WIND_PWR 323609	35.49 2.48 -1.61	33.96 2.50 -0.15	34.01 2.66 -0.04	33.60 2.29 0.00	33.57 2.25 0.00	34.25 2.48 -0.44	35.02 2.44 -1.34	40.84 5.60 -1.53	39.35 5.34 -3.47	41.84 5.68 -4.75	41.20 4.84 -5.70	39.88 4.89 -5.53	38.36 4.40 -5.77	34.31 3.93 -5.50	32.70 3.71 -5.52	30.87 2.43 -4.12	30.62 2.34 -5.29	33.05 1.98 -8.09	43.18 3.43 -8.32	41.42 3.31 -6.24	39.26 3.14 -4.75	34.92 2.80 -4.63	35.51 2.75 -3.52	34.73 2.73 -0.66
N SALMON___HYD 24042	30.31 -1.10 0.00	30.15 -1.16 0.00	30.09 -1.22 0.00	30.18 -1.13 0.00	30.12 -1.19 0.00	30.09 -1.25 0.00	29.90 -1.34 0.00	32.47 -1.25 0.00	29.68 -0.86 0.00	30.65 -0.75 0.00	29.89 -0.77 0.00	28.63 -0.82 0.00	27.43 -0.76 0.00	24.24 -0.65 0.00	22.81 -0.66 0.00	23.66 -0.66 0.00	22.43 -0.55 0.00	22.41 -0.57 0.00	30.62 -0.82 0.00	31.26 -0.61 0.00	30.71 -0.66 0.00	26.91 -0.58 0.00	28.30 -0.94 0.00	30.28 -1.07 0.00
N.E_GEN_SANDY PD 24062	39.74 2.14 -6.20	34.04 2.16 -0.57	33.64 2.16 -0.17	33.48 2.16 -0.01	33.48 2.16 -0.01	35.22 2.19 -1.69	38.54 2.12 -5.18	40.92 2.53 -4.67	43.40 2.23 -10.63	48.25 2.29 -14.56	50.32 2.21 -17.45	48.53 2.12 -16.95	47.90 2.03 -17.68	43.51 1.79 -16.83	42.06 1.69 -16.90	41.97 1.78 -15.87	45.03 1.63 -20.41	55.84 1.61 -31.25	65.78 2.23 -32.11	58.20 2.23 -24.10	51.92 2.20 -18.35	47.32 1.95 -17.88	44.95 2.11 -13.60	36.12 2.23 -2.55
NARROWS_GT1_1 24228	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NARROWS_GT1_2 24229	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NARROWS_GT1_3 24230	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NARROWS_GT1_4 24231	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NARROWS_GT1_5 24232	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18

NARROWS_GT1_6 24233	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NARROWS_GT1_7 24234	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NARROWS_GT1_8 24235	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NARROWS_GT2_1 24236	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NARROWS_GT2_2 24237	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NARROWS_GT2_3 24238	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NARROWS_GT2_4 24239	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NARROWS_GT2_5 24240	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NARROWS_GT2_6 24241	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NARROWS_GT2_7 24242	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NARROWS_GT2_8 24243	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NEG CAPITAL___MECHNVIL 23645	41.43 3.33 -6.70	35.31 3.38 -0.62	34.72 3.22 -0.18	34.48 3.16 -0.01	34.48 3.16 -0.01	36.49 3.32 -1.82	40.02 3.19 -5.59	42.00 3.24 -5.05	44.96 2.93 -11.49	50.21 3.08 -15.72	52.36 2.85 -18.85	50.57 2.80 -18.31	49.91 2.62 -19.09	45.48 2.41 -18.18	44.01 2.28 -18.26	43.63 2.16 -17.15	46.99 2.02 -21.98	58.57 1.93 -33.66	68.60 2.58 -34.59	60.47 2.64 -25.96	53.71 2.57 -19.77	49.03 2.28 -19.26	46.47 2.57 -14.65	36.88 2.79 -2.75
NEG CENTRAL_HIGH_ACRES 23767	30.45 -1.54 -0.59	29.77 -1.60 -0.05	29.54 -1.78 -0.02	29.68 -1.63 0.00	29.65 -1.66 0.00	29.90 -1.60 -0.16	29.77 -1.97 -0.49	32.46 -1.69 -0.43	29.44 -2.08 -0.98	30.80 -1.95 -1.34	30.27 -1.99 -1.61	29.16 -1.86 -1.56	28.04 -1.78 -1.63	24.89 -1.54 -1.55	23.60 -1.43 -1.56	24.35 -1.48 -1.51	23.45 -1.47 -1.94	24.45 -1.49 -2.96	32.53 -1.95 -3.04	32.33 -1.82 -2.28	31.14 -1.98 -1.74	27.39 -1.79 -1.69	28.98 -1.55 -1.29	29.83 -1.76 -0.24
NEG CENTRAL___DRP 24199	31.89 -0.16 -0.64	31.31 -0.06 -0.06	31.11 -0.22 -0.02	31.18 -0.13 0.00	31.18 -0.13 0.00	31.48 -0.03 -0.17	31.53 -0.25 -0.53	34.05 -0.13 -0.46	31.35 -0.24 -1.06	32.69 -0.16 -1.45	31.99 -0.40 -1.73	30.85 -0.29 -1.68	29.72 -0.23 -1.76	26.33 -0.22 -1.67	24.94 -0.21 -1.68	25.80 -0.17 -1.65	24.98 -0.11 -2.11	25.91 -0.30 -3.23	34.54 -0.22 -3.32	34.13 -0.22 -2.49	32.99 -0.28 -1.90	29.11 -0.22 -1.85	30.53 -0.12 -1.41	31.45 -0.16 -0.26
NEG CENTRAL___INDECK 23768	32.45 0.19 -0.85	31.61 0.22 -0.08	31.30 -0.03 -0.02	31.47 0.16 0.00	31.40 0.09 0.00	31.82 0.25 -0.23	31.77 -0.19 -0.71	34.81 0.47 -0.62	31.74 -0.21 -1.42	33.38 0.03 -1.94	32.71 -0.28 -2.33	31.46 -0.27 -2.26	30.30 -0.25 -2.36	26.86 -0.27 -2.25	25.49 -0.23 -2.26	26.24 -0.27 -2.18	25.51 -0.28 -2.81	26.81 -0.46 -4.29	35.56 -0.28 -4.41	35.02 -0.16 -3.31	33.52 -0.38 -2.52	29.50 -0.44 -2.46	31.02 -0.09 -1.87	31.53 -0.16 -0.35
NEG CENTRAL___SENECA 23627	32.09 -0.03 -0.72	31.44 0.06 -0.07	31.20 -0.13 -0.02	31.31 0.00 0.00	31.28 -0.03 0.00	31.63 0.09 -0.19	31.69 -0.16 -0.60	34.17 -0.07 -0.52	31.53 -0.18 -1.18	32.89 -0.13 -1.61	32.19 -0.40 -1.94	31.04 -0.29 -1.88	29.93 -0.23 -1.96	26.53 -0.22 -1.87	25.13 -0.21 -1.87	26.01 -0.15 -1.84	25.20 -0.14 -2.36	26.27 -0.32 -3.61	34.89 -0.25 -3.70	34.42 -0.22 -2.78	33.18 -0.31 -2.12	29.36 -0.19 -2.06	30.75 -0.06 -1.57	31.54 -0.09 -0.29

NEG CENTRAL___STATE_STREET 24147	32.47 0.41 -0.65	32.00 0.63 -0.06	31.73 0.41 -0.02	31.84 0.53 0.00	31.84 0.53 0.00	32.18 0.66 -0.18	32.29 0.50 -0.55	34.68 0.51 -0.46	32.00 0.43 -1.04	33.42 0.60 -1.42	32.57 0.21 -1.70	31.44 0.32 -1.65	30.37 0.45 -1.73	26.88 0.35 -1.64	25.45 0.33 -1.65	26.54 0.54 -1.68	25.79 0.64 -2.16	26.65 0.37 -3.30	35.58 0.75 -3.39	35.14 0.73 -2.54	33.91 0.60 -1.94	29.95 0.58 -1.89	31.29 0.61 -1.44	32.21 0.60 -0.27
NEG MILLWOOD___DRP 24198	39.33 2.54 -5.38	34.25 2.44 -0.50	33.71 2.25 -0.15	33.60 2.29 -0.01	33.60 2.29 -0.01	35.22 2.41 -1.47	38.36 2.62 -4.49	40.78 3.00 -4.06	42.65 2.87 -9.24	47.00 2.95 -12.65	48.64 2.82 -15.16	46.86 2.68 -14.73	46.17 2.62 -15.36	41.80 2.29 -14.62	40.29 2.14 -14.68	40.37 2.26 -13.79	42.75 2.05 -17.72	52.12 2.00 -27.13	62.40 3.08 -27.88	55.76 2.96 -20.93	50.20 2.89 -15.94	45.60 2.58 -15.53	43.77 2.72 -11.81	36.22 2.66 -2.22
NEG NORTH_FLCN_SEA 23793	30.71 -0.69 0.00	30.59 -0.72 0.00	30.49 -0.81 0.00	30.59 -0.72 0.00	30.56 -0.75 0.00	30.56 -0.78 0.00	30.43 -0.81 0.00	32.94 -0.78 0.00	30.05 -0.49 0.00	30.97 -0.44 0.00	30.23 -0.43 0.00	28.96 -0.50 0.00	27.77 -0.42 0.00	24.51 -0.37 0.00	23.10 -0.38 0.00	23.93 -0.39 0.00	22.68 -0.30 0.00	22.71 -0.28 0.00	31.00 -0.44 0.00	31.61 -0.25 0.00	31.06 -0.31 0.00	27.21 -0.27 0.00	28.66 -0.58 0.00	30.71 -0.63 0.00
NEG NORTH_KES_CHATEGAY 23792	30.12 -1.29 0.00	30.03 -1.28 0.00	29.96 -1.35 0.00	30.03 -1.28 0.00	29.99 -1.31 0.00	29.99 -1.35 0.00	29.93 -1.31 0.00	32.27 -1.45 0.00	29.47 -1.07 0.00	30.31 -1.10 0.00	29.61 -1.04 0.00	28.37 -1.09 0.00	27.18 -1.01 0.00	24.01 -0.87 0.00	22.67 -0.80 0.00	23.52 -0.80 0.00	22.32 -0.67 0.00	22.34 -0.64 0.00	30.34 -1.10 0.00	30.91 -0.96 0.00	30.40 -0.97 0.00	26.64 -0.85 0.00	28.10 -1.14 0.00	30.15 -1.19 0.00
NEG NORTH___ALICE_FALLS 23915	30.56 -0.85 0.00	30.40 -0.91 0.00	30.31 -1.00 0.00	30.43 -0.88 0.00	30.37 -0.94 0.00	30.37 -0.97 0.00	30.25 -1.00 0.00	32.77 -0.94 0.00	29.93 -0.61 0.00	30.87 -0.53 0.00	30.17 -0.49 0.00	28.87 -0.59 0.00	27.69 -0.51 0.00	24.44 -0.45 0.00	23.00 -0.47 0.00	23.86 -0.46 0.00	22.61 -0.37 0.00	22.64 -0.34 0.00	30.93 -0.50 0.00	31.58 -0.29 0.00	31.00 -0.38 0.00	27.16 -0.33 0.00	28.54 -0.70 0.00	30.56 -0.78 0.00
NEG NORTH___LWR_SARANAC 23913	30.56 -0.85 0.00	30.40 -0.91 0.00	30.31 -1.00 0.00	30.43 -0.88 0.00	30.37 -0.94 0.00	30.37 -0.97 0.00	30.25 -1.00 0.00	32.77 -0.94 0.00	29.93 -0.61 0.00	30.87 -0.53 0.00	30.17 -0.49 0.00	28.87 -0.59 0.00	27.69 -0.51 0.00	24.44 -0.45 0.00	23.00 -0.47 0.00	23.86 -0.46 0.00	22.61 -0.37 0.00	22.64 -0.34 0.00	30.93 -0.50 0.00	31.58 -0.29 0.00	31.00 -0.38 0.00	27.16 -0.33 0.00	28.54 -0.70 0.00	30.56 -0.78 0.00
NEG NORTH___PLATTSBURG 23628	30.56 -0.85 0.00	30.40 -0.91 0.00	30.31 -1.00 0.00	30.43 -0.88 0.00	30.37 -0.94 0.00	30.37 -0.97 0.00	30.25 -1.00 0.00	32.77 -0.94 0.00	29.93 -0.61 0.00	30.87 -0.53 0.00	30.17 -0.49 0.00	28.87 -0.59 0.00	27.69 -0.51 0.00	24.44 -0.45 0.00	23.00 -0.47 0.00	23.86 -0.46 0.00	22.61 -0.37 0.00	22.64 -0.34 0.00	30.93 -0.50 0.00	31.58 -0.29 0.00	31.00 -0.38 0.00	27.16 -0.33 0.00	28.54 -0.70 0.00	30.56 -0.78 0.00
NEG WEST_LEA_LOCKPORT 23791	30.60 -1.57 -0.76	29.63 -1.75 -0.07	29.23 -2.10 -0.02	29.53 -1.78 0.00	29.40 -1.91 0.00	29.67 -1.88 -0.21	29.04 -2.84 -0.63	32.02 -2.26 -0.56	28.37 -3.45 -1.28	30.08 -3.08 -1.75	29.60 -3.16 -2.10	28.41 -3.09 -2.04	27.36 -2.96 -2.13	24.40 -2.51 -2.03	23.16 -2.35 -2.04	23.86 -2.41 -1.95	23.01 -2.48 -2.51	24.31 -2.51 -3.84	32.02 -3.36 -3.94	31.80 -3.03 -2.96	30.39 -3.23 -2.25	26.74 -2.94 -2.20	28.86 -2.05 -1.67	29.43 -2.23 -0.31
NEG WEST___LANCASTR 23811	31.10 -1.22 -0.92	29.95 -1.44 -0.08	29.67 -1.66 -0.03	29.84 -1.47 0.00	29.71 -1.60 0.00	30.05 -1.54 -0.25	29.85 -2.16 -0.77	32.81 -1.58 -0.68	29.68 -2.41 -1.55	31.39 -2.14 -2.13	31.00 -2.21 -2.55	29.69 -2.24 -2.47	28.69 -2.09 -2.58	25.52 -1.82 -2.46	24.23 -1.71 -2.47	24.92 -1.75 -2.35	24.08 -1.93 -3.03	25.63 -1.98 -4.63	33.83 -2.36 -4.75	33.20 -2.23 -3.57	31.74 -2.35 -2.72	28.05 -2.09 -2.65	29.70 -1.55 -2.01	30.06 -1.66 -0.38
NEG_PENN_ALLEGHNY 23528	33.86 0.72 -1.73	32.10 0.63 -0.16	31.92 0.56 -0.05	31.88 0.56 0.00	31.88 0.56 0.00	32.44 0.63 -0.47	33.25 0.56 -1.45	35.88 0.84 -1.32	34.18 0.64 -3.00	36.26 0.75 -4.10	36.22 0.64 -4.92	34.82 0.59 -4.78	33.74 0.56 -4.98	30.10 0.47 -4.74	28.68 0.45 -4.76	29.22 0.46 -4.44	29.01 0.32 -5.70	31.96 0.25 -8.72	41.06 0.66 -8.97	39.20 0.61 -6.73	37.06 0.56 -5.12	32.97 0.49 -4.99	33.62 0.58 -3.80	32.65 0.60 -0.71
NEG___GEN_MONROE 24207	31.26 -0.79 -0.64	30.49 -0.88 -0.06	30.23 -1.10 -0.02	30.43 -0.88 0.00	30.37 -0.94 0.00	30.67 -0.85 -0.17	30.40 -1.37 -0.53	33.41 -0.78 -0.47	30.08 -1.53 -1.07	31.55 -1.32 -1.46	30.96 -1.44 -1.75	29.77 -1.38 -1.70	28.64 -1.33 -1.77	25.43 -1.14 -1.69	24.11 -1.06 -1.69	24.86 -1.09 -1.63	23.95 -1.13 -2.10	24.99 -1.20 -3.20	33.19 -1.54 -3.29	33.00 -1.34 -2.47	31.72 -1.54 -1.88	27.86 -1.46 -1.83	29.61 -1.02 -1.39	30.41 -1.19 -0.26
NEPA___ENERGY 23901	31.91 -0.53 -1.03	30.62 -0.78 -0.10	30.37 -0.97 -0.03	30.47 -0.85 0.00	30.40 -0.91 0.00	30.84 -0.78 -0.28	30.98 -1.12 -0.86	33.71 -0.78 -0.77	30.98 -1.31 -1.75	32.68 -1.13 -2.40	32.31 -1.23 -2.88	30.93 -1.33 -2.80	29.95 -1.16 -2.92	26.59 -1.07 -2.78	25.25 -1.01 -2.79	25.98 -1.00 -2.65	25.03 -1.36 -3.40	26.76 -1.42 -5.21	35.34 -1.45 -5.35	34.38 -1.50 -4.01	32.92 -1.51 -3.06	29.26 -1.21 -2.98	30.57 -0.94 -2.27	30.86 -0.91 -0.43
NEVERSINK___HYD 23608	38.05 2.10 -4.55	33.95 2.22 -0.42	33.56 2.13 -0.13	33.38 2.07 -0.01	33.38 2.07 -0.01	34.77 2.19 -1.24	37.35 2.31 -3.79	39.91 2.76 -3.43	40.87 2.53 -7.80	44.69 2.61 -10.68	45.79 2.33 -12.80	44.10 2.21 -12.44	43.27 2.11 -12.97	39.07 1.84 -12.35	37.61 1.74 -12.40	37.81 1.85 -11.64	39.74 1.79 -14.96	47.54 1.65 -22.91	57.55 2.58 -23.54	52.02 2.49 -17.66	47.24 2.42 -13.45	42.74 2.14 -13.11	41.49 2.28 -9.97	35.34 2.13 -1.87
NEWTON___FALLS_HYD 23847	30.81 -0.60 0.00	30.62 -0.69 0.00	30.78 -0.53 0.00	30.56 -0.75 0.00	30.53 -0.78 0.00	30.56 -0.78 0.00	30.31 -0.94 0.00	32.91 -0.81 0.00	30.02 -0.52 0.00	31.03 -0.38 0.00	30.13 -0.52 0.00	29.10 -0.35 0.00	27.77 -0.42 0.00	24.56 -0.32 0.00	23.17 -0.31 0.00	23.96 -0.36 0.00	22.55 -0.44 0.00	22.41 -0.57 0.00	30.84 -0.60 0.00	31.29 -0.57 0.00	30.97 -0.41 0.00	27.18 -0.30 0.00	28.71 -0.53 0.00	30.65 -0.69 0.00
NIAGARA___ 23760	30.21 -1.95 -0.75	29.28 -2.10 -0.07	28.86 -2.47 -0.02	29.18 -2.13 0.00	29.09 -2.22 0.00	29.35 -2.19 -0.20	28.65 -3.22 -0.63	31.54 -2.73 -0.56	27.86 -3.94 -1.26	29.53 -3.61 -1.73	29.11 -3.62 -2.08	27.94 -3.53 -2.02	26.91 -3.38 -2.10	24.00 -2.89 -2.00	22.81 -2.68 -2.01	23.47 -2.77 -1.92	22.63 -2.83 -2.48	23.96 -2.80 -3.78	31.46 -3.87 -3.89	31.28 -3.51 -2.92	29.86 -3.73 -2.22	26.30 -3.35 -2.17	28.43 -2.46 -1.65	29.05 -2.60 -0.31
NINE_MILE_1 23575	30.91 -0.82 -0.32	30.49 -0.85 -0.03	30.44 -0.88 -0.01	30.46 -0.85 0.00	30.46 -0.85 0.00	30.61 -0.81 -0.09	30.61 -0.91 -0.27	33.11 -0.84 -0.24	30.20 -0.89 -0.55	31.30 -0.85 -0.75	30.66 -0.89 -0.90	29.50 -0.82 -0.87	28.31 -0.79 -0.91	25.05 -0.70 -0.86	23.68 -0.66 -0.87	24.47 -0.68 -0.82	23.38 -0.67 -1.06	23.91 -0.69 -1.62	32.25 -0.85 -1.66	32.25 -0.86 -1.25	31.44 -0.88 -0.95	27.62 -0.80 -0.93	29.15 -0.79 -0.70	30.63 -0.85 -0.13

NINE_MILE_2 23744	30.91 -0.82 -0.32	30.49 -0.85 -0.03	30.44 -0.88 -0.01	30.46 -0.85 0.00	30.46 -0.85 0.00	30.61 -0.81 -0.09	30.60 -0.91 -0.27	33.11 -0.84 -0.24	30.19 -0.89 -0.54	31.30 -0.85 -0.74	30.66 -0.89 -0.89	29.50 -0.82 -0.86	28.30 -0.79 -0.90	25.04 -0.70 -0.86	23.67 -0.66 -0.86	24.46 -0.68 -0.82	23.37 -0.67 -1.05	23.90 -0.69 -1.61	32.24 -0.85 -1.65	32.24 -0.86 -1.24	31.44 -0.88 -0.94	27.61 -0.80 -0.92	29.15 -0.79 -0.70	30.63 -0.85 -0.13
NM_CAPITAL___DRP 24208	40.24 2.14 -6.70	34.09 2.16 -0.62	33.62 2.13 -0.18	33.45 2.13 -0.01	33.45 2.13 -0.01	35.33 2.16 -1.82	38.80 1.97 -5.59	40.92 2.16 -5.05	43.88 1.86 -11.48	49.07 1.95 -15.72	51.38 1.87 -18.85	49.53 1.77 -18.31	48.98 1.69 -19.09	44.56 1.49 -18.18	43.16 1.43 -18.25	42.90 1.43 -17.15	46.42 1.40 -22.03	58.09 1.38 -33.73	67.99 1.89 -34.67	59.82 1.94 -26.01	53.07 1.88 -19.81	48.44 1.65 -19.30	45.77 1.84 -14.69	36.01 1.91 -2.76
NM_CENTRAL___DRP 24181	31.64 -0.16 -0.39	31.16 -0.19 -0.04	31.10 -0.22 -0.01	31.12 -0.19 0.00	31.12 -0.19 0.00	31.29 -0.16 -0.11	31.32 -0.25 -0.33	33.94 -0.07 -0.29	31.05 -0.15 -0.66	32.25 -0.06 -0.91	31.59 -0.15 -1.09	30.40 -0.12 -1.06	29.18 -0.11 -1.10	25.81 -0.12 -1.05	24.41 -0.12 -1.06	25.21 -0.12 -1.01	24.14 -0.14 -1.30	24.77 -0.18 -1.97	33.40 -0.06 -2.02	33.32 -0.06 -1.52	32.40 -0.13 -1.16	28.45 -0.16 -1.13	29.95 -0.15 -0.86	31.31 -0.19 -0.16
NM_FRONTIER___DRP 24179	30.28 -1.88 -0.76	29.38 -2.00 -0.07	28.95 -2.38 -0.02	29.28 -2.04 0.00	29.15 -2.16 0.00	29.42 -2.13 -0.21	28.73 -3.16 -0.64	31.62 -2.66 -0.56	27.94 -3.88 -1.28	29.65 -3.52 -1.76	29.21 -3.56 -2.11	28.00 -3.51 -2.05	27.00 -3.33 -2.14	24.08 -2.84 -2.03	22.88 -2.63 -2.04	23.55 -2.72 -1.95	22.72 -2.78 -2.51	24.05 -2.78 -3.84	31.58 -3.80 -3.95	31.39 -3.44 -2.96	29.96 -3.67 -2.26	26.39 -3.30 -2.20	28.54 -2.37 -1.67	29.12 -2.54 -0.31
NM_ST_REGIS___HYD 24053	30.21 -1.19 0.00	30.09 -1.22 0.00	30.12 -1.19 0.00	30.09 -1.22 0.00	30.03 -1.28 0.00	29.96 -1.38 0.00	29.71 -1.53 0.00	32.07 -1.65 0.00	29.35 -1.19 0.00	30.34 -1.07 0.00	29.55 -1.10 0.00	28.43 -1.03 0.00	27.18 -1.01 0.00	24.04 -0.85 0.00	22.65 -0.82 0.00	23.47 -0.85 0.00	22.13 -0.85 0.00	22.09 -0.90 0.00	30.15 -1.29 0.00	30.69 -1.18 0.00	30.37 -1.00 0.00	26.64 -0.85 0.00	28.10 -1.14 0.00	30.09 -1.25 0.00
NORTHPORT___1 23551	56.35 2.54 -22.40	54.29 2.47 -20.50	50.25 2.38 -16.56	50.25 2.38 -16.56	51.14 2.41 -17.42	53.42 2.51 -19.57	56.11 2.62 -22.24	40.52 2.83 -3.98	54.17 2.87 -20.76	55.29 2.89 -21.00	56.26 2.79 -22.81	56.11 2.65 -24.00	56.11 2.59 -25.32	54.82 2.26 -27.67	54.17 2.14 -28.56	54.17 2.26 -27.59	56.11 1.98 -31.15	57.49 1.91 -32.60	69.60 2.86 -35.31	66.07 2.84 -31.37	65.17 2.76 -31.03	60.59 2.42 -30.68	56.11 2.60 -24.27	54.17 2.66 -20.17
NORTHPORT___2 23552	56.35 2.54 -22.40	54.29 2.47 -20.50	50.25 2.38 -16.56	50.25 2.38 -16.56	51.14 2.41 -17.42	53.42 2.51 -19.57	56.11 2.62 -22.24	40.52 2.83 -3.98	54.17 2.87 -20.76	55.29 2.89 -21.00	56.26 2.79 -22.81	56.11 2.65 -24.00	56.11 2.59 -25.32	54.82 2.26 -27.67	54.17 2.14 -28.56	54.17 2.26 -27.59	56.11 1.98 -31.15	57.49 1.91 -32.60	69.60 2.86 -35.31	66.07 2.84 -31.37	65.17 2.76 -31.03	60.59 2.42 -30.68	56.11 2.60 -24.27	54.17 2.66 -20.17
NORTHPORT___3 23553	57.10 3.30 -22.40	54.94 3.13 -20.50	50.87 3.01 -16.56	50.87 3.01 -16.56	51.77 3.04 -17.42	54.05 3.13 -19.57	56.80 3.31 -22.24	41.23 3.54 -3.98	54.75 3.45 -20.76	55.98 3.58 -21.00	57.00 3.53 -22.81	56.79 3.33 -24.00	56.76 3.24 -25.32	55.37 2.81 -27.67	54.66 2.63 -28.56	54.68 2.77 -27.59	56.64 2.51 -31.15	58.09 2.51 -32.60	70.52 3.77 -35.31	66.93 3.70 -31.37	66.04 3.64 -31.03	61.36 3.19 -30.68	56.81 3.30 -24.27	54.86 3.35 -20.17
NORTHPORT___4 23650	57.10 3.30 -22.40	54.94 3.13 -20.50	50.87 3.01 -16.56	50.87 3.01 -16.56	51.77 3.04 -17.42	54.05 3.13 -19.57	56.80 3.31 -22.24	41.23 3.54 -3.98	54.75 3.45 -20.76	55.98 3.58 -21.00	57.00 3.53 -22.81	56.79 3.33 -24.00	56.76 3.24 -25.32	55.37 2.81 -27.67	54.66 2.63 -28.56	54.68 2.77 -27.59	56.64 2.51 -31.15	58.09 2.51 -32.60	70.52 3.77 -35.31	66.93 3.70 -31.37	66.04 3.64 -31.03	61.36 3.19 -30.68	56.81 3.30 -24.27	54.86 3.35 -20.17
NORTHPORT___IC 23718	56.35 2.54 -22.40	54.29 2.47 -20.50	50.25 2.38 -16.56	50.25 2.38 -16.56	51.14 2.41 -17.42	53.42 2.51 -19.57	56.11 2.62 -22.24	40.52 2.83 -3.98	54.17 2.87 -20.76	55.29 2.89 -21.00	56.26 2.79 -22.81	56.11 2.65 -24.00	56.11 2.59 -25.32	54.82 2.26 -27.67	54.17 2.14 -28.56	54.17 2.26 -27.59	56.11 1.98 -31.15	57.49 1.91 -32.60	69.60 2.86 -35.31	66.07 2.84 -31.37	65.17 2.76 -31.03	60.59 2.42 -30.68	56.11 2.60 -24.27	54.17 2.66 -20.17
NPX_GEN_1385_PROXY 323591	50.00 2.17 -16.43	50.00 2.00 -16.69	49.78 1.91 -16.56	49.78 1.91 -16.56	50.00 1.94 -16.75	50.00 2.04 -16.62	50.00 2.16 -16.60	40.02 2.33 -3.98	54.11 2.81 -20.76	40.00 2.42 -6.18	40.00 2.39 -6.95	40.00 2.27 -8.27	40.00 2.26 -9.55	40.00 1.97 -13.15	40.00 1.85 -14.67	40.00 1.97 -13.71	40.00 1.63 -15.39	40.00 1.63 -15.39	40.00 2.48 -6.08	40.00 2.45 -5.68	40.00 2.38 -6.24	40.00 2.09 -10.42	40.00 2.22 -8.54	44.91 2.26 -11.31
NPX_GEN_CSC 323557	57.07 3.27 -22.40	54.91 3.10 -20.50	50.78 2.91 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.95 3.04 -19.57	56.80 3.31 -22.24	40.83 3.14 -3.98	54.51 3.21 -20.76	55.76 3.36 -21.00	56.72 3.25 -22.81	56.52 3.06 -24.00	56.50 2.99 -25.32	55.12 2.56 -27.67	54.43 2.39 -28.56	54.41 2.51 -27.59	56.45 2.32 -31.15	57.93 2.34 -32.60	70.36 3.62 -35.31	66.77 3.54 -31.37	65.86 3.45 -31.03	61.08 2.91 -30.68	56.40 2.89 -24.27	54.39 2.88 -20.17
NSINS_S_GLNS_FALLS 23858	42.00 3.83 -6.77	35.97 4.04 -0.63	35.44 3.94 -0.19	35.11 3.79 -0.01	35.08 3.76 -0.01	37.13 3.95 -1.84	40.70 3.81 -5.65	42.59 3.78 -5.10	45.56 3.42 -11.60	50.87 3.58 -15.88	53.01 3.31 -19.05	51.37 3.42 -18.50	50.78 3.30 -19.29	46.27 3.01 -18.37	44.71 2.79 -18.44	44.30 2.65 -17.32	47.58 2.41 -22.19	59.16 2.21 -33.97	69.24 2.89 -34.91	61.03 2.96 -26.20	54.24 2.92 -19.95	49.62 2.69 -19.44	47.16 3.13 -14.79	37.56 3.45 -2.78
NUCOR_STEEL___DRP 24197	32.29 0.22 -0.66	31.78 0.41 -0.06	31.51 0.19 -0.02	31.62 0.31 0.00	31.62 0.31 0.00	31.96 0.44 -0.18	32.05 0.25 -0.55	34.37 0.20 -0.45	31.72 0.15 -1.03	33.13 0.31 -1.41	32.29 -0.06 -1.69	31.16 0.06 -1.64	30.16 0.25 -1.71	26.69 0.17 -1.63	25.25 0.14 -1.64	26.41 0.39 -1.70	25.65 0.48 -2.18	26.52 0.21 -3.33	35.36 0.50 -3.42	34.94 0.51 -2.57	33.67 0.35 -1.95	29.80 0.41 -1.90	31.16 0.47 -1.45	32.02 0.41 -0.27
NYISO_LBMP_REFERENCE 24008	31.41 0.00 0.00	31.31 0.00 0.00	31.31 0.00 0.00	31.31 0.00 0.00	31.31 0.00 0.00	31.34 0.00 0.00	31.24 0.00 0.00	33.72 0.00 0.00	30.54 0.00 0.00	31.41 0.00 0.00	30.66 0.00 0.00	29.46 0.00 0.00	28.19 0.00 0.00	24.88 0.00 0.00	23.47 0.00 0.00	24.32 0.00 0.00	22.98 0.00 0.00	22.98 0.00 0.00	31.44 0.00 0.00	31.87 0.00 0.00	31.37 0.00 0.00	27.49 0.00 0.00	29.24 0.00 0.00	31.34 0.00 0.00
NYPA_BRENTWD____GT 24164	56.88 3.08 -22.40	54.76 2.94 -20.50	50.66 2.79 -16.56	50.66 2.79 -16.56	51.55 2.82 -17.42	53.86 2.95 -19.57	56.61 3.12 -22.24	41.00 3.30 -3.98	54.60 3.30 -20.76	55.82 3.42 -21.00	56.81 3.34 -22.81	56.61 3.15 -24.00	56.59 3.07 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.50 2.37 -31.15	57.95 2.37 -32.60	70.23 3.49 -35.31	66.65 3.41 -31.37	65.73 3.33 -31.03	61.11 2.94 -30.68	56.55 3.04 -24.27	54.58 3.07 -20.17

NYPA_GOWANUS____GT5 24156	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NYPA_GOWANUS____GT6 24157	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 2.37 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18
NYPA_HARLEM__RVR__GT1 24160	39.79 3.11 -5.28	34.78 2.97 -0.50	34.28 2.82 -0.15	34.14 2.82 -0.02	34.18 2.85 -0.02	35.76 2.98 -1.44	38.81 3.16 -4.41	41.10 3.41 -3.98	42.91 3.33 -9.05	47.00 3.20 -12.39	48.70 3.19 -14.86	46.95 3.06 -14.43	46.19 2.99 -15.01	41.80 2.59 -14.33	40.28 2.42 -14.39	40.39 2.55 -13.51	42.62 2.28 -17.37	51.84 2.28 -26.58	62.15 3.40 -27.32	59.40 3.38 -24.15	54.73 3.29 -20.07	46.97 2.94 -16.54	43.83 3.01 -11.58	36.72 3.20 -2.18
NYPA_HARLEM__RVR__GT2 24161	39.79 3.11 -5.28	34.78 2.97 -0.50	34.28 2.82 -0.15	34.14 2.82 -0.02	34.18 2.85 -0.02	35.76 2.98 -1.44	38.81 3.16 -4.41	41.10 3.41 -3.98	42.91 3.33 -9.05	47.00 3.20 -12.39	48.70 3.19 -14.86	46.95 3.06 -14.43	46.19 2.99 -15.01	41.80 2.59 -14.33	40.28 2.42 -14.39	40.39 2.55 -13.51	42.62 2.28 -17.37	51.84 2.28 -26.58	62.15 3.40 -27.32	59.40 3.38 -24.15	54.73 3.29 -20.07	46.97 2.94 -16.54	43.83 3.01 -11.58	36.72 3.20 -2.18
NYPA_KENT____GT 24152	39.70 3.01 -5.28	34.69 2.88 -0.50	34.22 2.76 -0.15	34.05 2.72 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.72 3.06 -4.41	41.03 3.34 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.11 3.02 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	75.75 2.34 -50.42	77.20 3.55 -42.21	76.17 3.47 -40.84	75.42 3.39 -40.66	47.25 2.97 -16.79	43.95 3.13 -11.58	36.66 3.13 -2.18
NYPA_POUCH1____GT 24155	39.54 2.86 -5.28	34.56 2.76 -0.50	34.12 2.66 -0.15	33.99 2.66 -0.02	33.99 2.66 -0.02	35.61 2.82 -1.44	38.59 2.94 -4.41	40.86 3.17 -3.98	42.67 3.08 -9.05	47.01 3.20 -12.40	48.68 3.16 -14.87	46.96 3.00 -14.50	47.00 2.90 -15.90	41.76 2.54 -14.34	40.24 2.37 -14.40	40.35 2.51 -13.52	42.61 2.25 -17.38	73.54 2.28 -48.28	75.84 3.52 -40.88	74.71 3.44 -39.40	73.59 3.33 -38.89	47.20 2.91 -16.79	43.89 3.07 -11.58	36.56 3.04 -2.18
NYPA_VERNON____GT2 24162	39.70 3.01 -5.28	34.69 2.88 -0.50	34.22 2.76 -0.15	34.05 2.72 -0.02	34.08 2.76 -0.02	35.67 2.88 -1.45	38.72 3.06 -4.41	41.07 3.37 -3.98	42.82 3.24 -9.05	47.14 3.33 -12.40	48.77 3.25 -14.87	47.05 3.09 -14.50	47.11 3.02 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.42 2.58 -13.52	42.68 2.32 -17.38	77.86 2.32 -52.56	78.44 3.46 -43.55	77.55 3.41 -42.27	77.13 3.33 -42.43	47.25 2.97 -16.79	43.92 3.10 -11.58	36.66 3.13 -2.18
NYPA_VERNON____GT3 24163	39.70 3.01 -5.28	34.69 2.88 -0.50	34.22 2.76 -0.15	34.05 2.72 -0.02	34.08 2.76 -0.02	35.67 2.88 -1.45	38.72 3.06 -4.41	41.07 3.37 -3.98	42.82 3.24 -9.05	47.14 3.33 -12.40	48.77 3.25 -14.87	47.05 3.09 -14.50	47.11 3.02 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.42 2.58 -13.52	42.68 2.32 -17.38	77.86 2.32 -52.56	78.44 3.46 -43.55	77.55 3.41 -42.27	77.13 3.33 -42.43	47.25 2.97 -16.79	43.92 3.10 -11.58	36.66 3.13 -2.18
NYPA__ASTORIA_CC1 323568	39.73 3.05 -5.28	34.69 2.88 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.11 2.79 -0.02	35.70 2.91 -1.44	38.72 3.06 -4.41	41.07 3.37 -3.98	42.82 3.24 -9.05	47.14 3.33 -12.40	48.77 3.25 -14.87	47.05 3.09 -14.50	47.11 3.02 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.42 2.58 -13.52	42.68 2.32 -17.38	73.58 2.32 -48.28	75.77 3.46 -40.87	74.67 3.41 -39.39	73.58 3.33 -38.88	47.25 2.97 -16.79	43.92 3.10 -11.58	36.65 3.13 -2.18
NYPA__ASTORIA_CC2 323569	39.73 3.05 -5.28	34.69 2.88 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.11 2.79 -0.02	35.70 2.91 -1.44	38.72 3.06 -4.41	41.07 3.37 -3.98	42.82 3.24 -9.05	47.14 3.33 -12.40	48.77 3.25 -14.87	47.05 3.09 -14.50	47.11 3.02 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.42 2.58 -13.52	42.68 2.32 -17.38	73.58 2.32 -48.28	75.77 3.46 -40.87	74.67 3.41 -39.39	73.58 3.33 -38.88	47.25 2.97 -16.79	43.92 3.10 -11.58	36.65 3.13 -2.18
NYPA__HOLTSVILL 23794	56.92 3.11 -22.40	54.76 2.94 -20.50	50.66 2.79 -16.56	50.66 2.79 -16.56	51.55 2.82 -17.42	53.86 2.95 -19.57	56.64 3.16 -22.24	40.93 3.24 -3.98	54.57 3.27 -20.76	55.79 3.39 -21.00	56.78 3.31 -22.81	56.58 3.12 -24.00	56.56 3.04 -25.32	55.19 2.64 -27.67	54.50 2.46 -28.56	54.51 2.60 -27.59	56.48 2.34 -31.15	57.93 2.34 -32.60	70.30 3.55 -35.31	66.71 3.47 -31.37	65.79 3.39 -31.03	61.08 2.91 -30.68	56.49 2.98 -24.27	54.51 3.01 -20.17
NYPA__HELLGATE_GT1 24158	39.79 3.11 -5.28	34.78 2.97 -0.50	34.28 2.82 -0.15	34.14 2.82 -0.02	34.18 2.85 -0.02	35.76 2.98 -1.44	38.81 3.16 -4.41	41.10 3.41 -3.98	42.91 3.33 -9.05	47.00 3.20 -12.39	48.70 3.19 -14.86	46.96 3.06 -14.44	46.32 2.99 -15.14	41.80 2.59 -14.33	40.28 2.42 -14.39	40.39 2.55 -13.51	42.62 2.28 -17.37	51.84 2.28 -26.58	62.15 3.40 -27.32	59.40 3.38 -24.15	54.73 3.29 -20.07	46.97 2.94 -16.54	43.83 3.01 -11.58	36.72 3.20 -2.18
NYPA__HELLGATE_GT2 24159	39.79 3.11 -5.28	34.78 2.97 -0.50	34.28 2.82 -0.15	34.14 2.82 -0.02	34.18 2.85 -0.02	35.76 2.98 -1.44	38.81 3.16 -4.41	41.10 3.41 -3.98	42.91 3.33 -9.05	47.00 3.20 -12.39	48.70 3.19 -14.86	46.96 3.06 -14.44	46.32 2.99 -15.14	41.80 2.59 -14.33	40.28 2.42 -14.39	40.39 2.55 -13.51	42.62 2.28 -17.37	51.84 2.28 -26.58	62.15 3.40 -27.32	59.40 3.38 -24.15	54.73 3.29 -20.07	46.97 2.94 -16.54	43.83 3.01 -11.58	36.72 3.20 -2.18
NYS_BARGE__HYD 23848	30.62 -1.54 -0.76	29.69 -1.69 -0.07	29.29 -2.04 -0.02	29.59 -1.72 0.00	29.46 -1.85 0.00	29.73 -1.82 -0.21	29.10 -2.78 -0.63	32.09 -2.19 -0.56	28.45 -3.36 -1.27	30.13 -3.01 -1.74	29.65 -3.10 -2.09	28.45 -3.03 -2.03	27.44 -2.88 -2.12	24.44 -2.46 -2.02	23.20 -2.30 -2.03	23.90 -2.36 -1.94	23.04 -2.44 -2.50	24.34 -2.46 -3.81	32.06 -3.30 -3.92	31.84 -2.96 -2.94	30.44 -3.17 -2.24	26.81 -2.86 -2.18	28.91 -1.99 -1.66	29.49 -2.16 -0.31
O.H_GEN_BRUCE 24063	30.16 -1.98 -0.73	29.28 -2.10 -0.07	28.86 -2.47 -0.02	29.18 -2.13 0.00	29.09 -2.22 0.00	29.35 -2.19 -0.20	28.67 -3.19 -0.61	31.53 -2.73 -0.54	27.86 -3.91 -1.23	29.51 -3.58 -1.69	29.09 -3.59 -2.02	27.92 -3.51 -1.96	26.89 -3.35 -2.05	23.97 -2.86 -1.95	22.78 -2.65 -1.96	23.45 -2.75 -1.87	22.59 -2.80 -2.41	23.89 -2.78 -3.69	31.39 -3.84 -3.79	31.23 -3.47 -2.84	29.84 -3.70 -2.16	26.27 -3.33 -2.11	28.42 -2.43 -1.60	29.04 -2.60 -0.30
OAK ORCHARD__HYD 24046	31.01 -1.00 -0.61	30.24 -1.13 -0.06	29.98 -1.35 -0.02	30.18 -1.13 0.00	30.12 -1.19 0.00	30.41 -1.10 -0.17	30.19 -1.56 -0.51	33.05 -1.11 -0.45	29.85 -1.71 -1.02	31.26 -1.54 -1.39	30.73 -1.59 -1.67	29.61 -1.47 -1.62	28.48 -1.41 -1.69	25.28 -1.22 -1.61	23.96 -1.13 -1.62	24.71 -1.17 -1.56	23.77 -1.22 -2.01	24.81 -1.24 -3.07	32.92 -1.67 -3.15	32.73 -1.50 -2.36	31.48 -1.69 -1.80	27.67 -1.57 -1.75	29.38 -1.20 -1.33	30.21 -1.38 -0.25

OCC_CHEM___DRP 24175	30.32 -1.85 -0.76	29.38 -2.00 -0.07	28.95 -2.38 -0.02	29.28 -2.04 0.00	29.18 -2.13 0.00	29.42 -2.13 -0.21	28.73 -3.16 -0.64	31.65 -2.63 -0.57	27.98 -3.85 -1.29	29.68 -3.49 -1.76	29.21 -3.56 -2.11	28.03 -3.48 -2.05	27.03 -3.30 -2.14	24.11 -2.81 -2.04	22.91 -2.61 -2.05	23.58 -2.70 -1.96	22.74 -2.76 -2.52	24.08 -2.76 -3.85	31.62 -3.77 -3.96	31.43 -3.41 -2.97	30.00 -3.64 -2.26	26.42 -3.27 -2.20	28.58 -2.34 -1.68	29.15 -2.51 -0.31
OLIN_CORP_DRP 24177	30.46 -1.73 -0.78	29.50 -1.88 -0.07	29.08 -2.25 -0.02	29.37 -1.94 0.00	29.28 -2.04 0.00	29.55 -2.01 -0.21	28.89 -3.00 -0.65	31.83 -2.46 -0.58	28.19 -3.66 -1.31	29.90 -3.30 -1.80	29.44 -3.37 -2.15	28.25 -3.30 -2.09	27.22 -3.16 -2.18	24.27 -2.69 -2.08	23.07 -2.49 -2.09	23.74 -2.58 -2.00	22.91 -2.64 -2.57	24.26 -2.64 -3.92	31.89 -3.58 -4.03	31.64 -3.25 -3.03	30.23 -3.45 -2.30	26.60 -3.13 -2.25	28.73 -2.22 -1.71	29.28 -2.38 -0.32
ONONDAGA_REF_OCCRA 23987	31.89 0.06 -0.43	31.41 0.06 -0.04	31.32 0.00 -0.01	31.34 0.03 0.00	31.34 0.03 0.00	31.52 0.06 -0.12	31.60 0.00 -0.36	34.20 0.17 -0.32	31.38 0.12 -0.72	32.61 0.22 -0.99	31.93 0.09 -1.18	30.72 0.12 -1.15	29.50 0.11 -1.20	26.10 0.07 -1.14	24.69 0.07 -1.15	25.49 0.07 -1.10	24.47 0.07 -1.41	25.15 0.02 -2.15	33.87 0.22 -2.21	33.75 0.22 -1.66	32.79 0.16 -1.26	28.80 0.08 -1.23	30.23 0.06 -0.94	31.58 0.06 -0.18
ONONDAGA___COGEN 23986	31.79 -0.09 -0.48	31.29 -0.06 -0.04	31.20 -0.13 -0.01	31.22 -0.09 0.00	31.22 -0.09 0.00	31.41 -0.06 -0.13	31.52 -0.12 -0.40	34.07 0.00 -0.35	31.28 -0.06 -0.80	32.51 0.00 -1.10	31.85 -0.12 -1.32	30.65 -0.09 -1.28	29.47 -0.06 -1.34	26.08 -0.07 -1.27	24.68 -0.07 -1.28	25.51 -0.05 -1.24	24.53 -0.05 -1.59	25.29 -0.11 -2.42	33.92 0.00 -2.49	33.73 0.00 -1.87	32.73 -0.06 -1.42	28.79 -0.08 -1.38	30.21 -0.09 -1.05	31.44 -0.09 -0.20
ONTARIO___LFGE 23819	32.09 -0.03 -0.72	31.44 0.06 -0.07	31.20 -0.13 -0.02	31.31 0.00 0.00	31.28 -0.03 0.00	31.63 0.09 -0.19	31.69 -0.16 -0.60	34.17 -0.07 -0.52	31.53 -0.18 -1.18	32.89 -0.13 -1.61	32.19 -0.40 -1.94	31.04 -0.29 -1.88	29.93 -0.23 -1.96	26.53 -0.22 -1.87	25.13 -0.21 -1.87	26.01 -0.15 -1.84	25.20 -0.14 -2.36	26.27 -0.32 -3.61	34.89 -0.25 -3.70	34.42 -0.22 -2.78	33.18 -0.31 -2.12	29.36 -0.19 -2.06	30.75 -0.06 -1.57	31.54 -0.09 -0.29
OSWEGATCHIE___HYD 24044	30.81 -0.60 0.00	30.62 -0.69 0.00	30.78 -0.53 0.00	30.56 -0.75 0.00	30.53 -0.78 0.00	30.56 -0.78 0.00	30.31 -0.94 0.00	32.91 -0.81 0.00	30.02 -0.52 0.00	31.03 -0.38 0.00	30.13 -0.52 0.00	29.10 -0.35 0.00	27.77 -0.42 0.00	24.56 -0.32 0.00	23.17 -0.31 0.00	23.96 -0.36 0.00	22.55 -0.44 0.00	22.41 -0.57 0.00	30.84 -0.60 0.00	31.29 -0.57 0.00	30.97 -0.41 0.00	27.18 -0.30 0.00	28.71 -0.53 0.00	30.65 -0.69 0.00
OSWEGO___5 23606	31.18 -0.60 -0.37	30.72 -0.63 -0.03	30.66 -0.66 -0.01	30.68 -0.63 0.00	30.68 -0.63 0.00	30.81 -0.63 -0.10	30.83 -0.72 -0.31	33.39 -0.61 -0.28	30.49 -0.67 -0.63	31.64 -0.63 -0.86	31.01 -0.67 -1.03	29.84 -0.62 -1.00	28.64 -0.59 -1.04	25.36 -0.52 -0.99	23.98 -0.49 -1.00	24.76 -0.51 -0.95	23.70 -0.51 -1.22	24.31 -0.53 -1.86	32.72 -0.63 -1.91	32.66 -0.64 -1.44	31.81 -0.66 -1.09	27.95 -0.60 -1.06	29.47 -0.58 -0.81	30.83 -0.66 -0.15
OSWEGO___6 23613	31.18 -0.60 -0.37	30.72 -0.63 -0.03	30.66 -0.66 -0.01	30.68 -0.63 0.00	30.68 -0.63 0.00	30.81 -0.63 -0.10	30.83 -0.72 -0.31	33.39 -0.61 -0.28	30.49 -0.67 -0.63	31.64 -0.63 -0.86	31.01 -0.67 -1.03	29.84 -0.62 -1.00	28.64 -0.59 -1.04	25.36 -0.52 -0.99	23.98 -0.49 -1.00	24.76 -0.51 -0.95	23.70 -0.51 -1.22	24.31 -0.53 -1.86	32.72 -0.63 -1.91	32.66 -0.64 -1.44	31.81 -0.66 -1.09	27.95 -0.60 -1.06	29.47 -0.58 -0.81	30.83 -0.66 -0.15
OUTOKUMPU-AB___DRP 24206	30.87 -1.32 -0.79	29.88 -1.50 -0.07	29.51 -1.82 -0.02	29.78 -1.53 0.00	29.62 -1.69 0.00	29.89 -1.66 -0.21	29.34 -2.56 -0.66	32.38 -1.92 -0.58	28.81 -3.05 -1.33	30.52 -2.70 -1.82	30.08 -2.76 -2.18	28.84 -2.74 -2.12	27.78 -2.62 -2.21	24.77 -2.21 -2.10	23.52 -2.07 -2.11	24.20 -2.14 -2.02	23.35 -2.23 -2.60	24.71 -2.25 -3.98	32.57 -2.96 -4.09	32.29 -2.64 -3.07	30.88 -2.82 -2.33	27.18 -2.58 -2.27	29.22 -1.75 -1.73	29.75 -1.91 -0.32
OXBOW___ 24026	30.32 -1.85 -0.76	29.38 -2.00 -0.07	28.95 -2.38 -0.02	29.28 -2.04 0.00	29.18 -2.13 0.00	29.42 -2.13 -0.21	28.73 -3.16 -0.64	31.65 -2.63 -0.57	27.98 -3.85 -1.29	29.68 -3.49 -1.76	29.21 -3.56 -2.11	28.03 -3.48 -2.05	27.03 -3.30 -2.14	24.11 -2.81 -2.04	22.91 -2.61 -2.05	23.58 -2.70 -1.96	22.74 -2.76 -2.52	24.08 -2.76 -3.85	31.62 -3.77 -3.96	31.43 -3.41 -2.97	30.00 -3.64 -2.26	26.42 -3.27 -2.20	28.58 -2.34 -1.68	29.15 -2.51 -0.31
OXY_CHEM_DSASP 323612	30.32 -1.85 -0.76	29.38 -2.00 -0.07	28.95 -2.38 -0.02	29.28 -2.04 0.00	29.18 -2.13 0.00	29.42 -2.13 -0.21	28.73 -3.16 -0.64	31.65 -2.63 -0.57	27.98 -3.85 -1.29	29.68 -3.49 -1.76	29.21 -3.56 -2.11	28.03 -3.48 -2.05	27.03 -3.30 -2.14	24.11 -2.81 -2.04	22.91 -2.61 -2.05	23.58 -2.70 -1.96	22.74 -2.76 -2.52	24.08 -2.76 -3.85	31.62 -3.77 -3.96	31.43 -3.41 -2.97	30.00 -3.64 -2.26	26.42 -3.27 -2.20	28.58 -2.34 -1.68	29.15 -2.51 -0.31
PEEKSKILL___ 23653	39.02 2.39 -5.23	34.08 2.29 -0.48	33.61 2.16 -0.14	33.48 2.16 -0.01	33.51 2.19 -0.01	35.05 2.29 -1.42	38.08 2.47 -4.37	40.43 2.76 -3.94	42.17 2.66 -8.97	46.46 2.76 -12.29	48.05 2.67 -14.73	46.30 2.53 -14.31	45.58 2.45 -14.94	41.23 2.14 -14.21	39.73 2.00 -14.27	39.83 2.12 -13.40	42.09 1.88 -17.22	51.21 1.86 -26.36	61.39 2.86 -27.09	55.06 2.77 -20.42	49.67 2.70 -15.60	45.02 2.42 -15.12	43.23 2.51 -11.48	36.00 2.51 -2.15
PGE MADISON___WINDPWR 24146	35.49 2.48 -1.61	33.96 2.50 -0.15	34.01 2.66 -0.04	33.60 2.29 0.00	33.57 2.25 0.00	34.25 2.48 -0.44	35.02 2.44 -1.34	40.84 5.60 -1.53	39.35 5.34 -3.47	41.84 5.68 -4.75	41.20 4.84 -5.70	39.88 4.89 -5.53	38.36 4.40 -5.77	34.31 3.93 -5.50	32.70 3.71 -5.52	30.87 2.43 -4.12	30.62 2.34 -5.29	33.05 1.98 -8.09	43.18 3.43 -8.32	41.42 3.31 -6.24	39.26 3.14 -4.75	34.92 2.80 -4.63	35.51 2.75 -3.52	34.73 2.73 -0.66
PIERCEFIELD___HYD 23852	30.18 -1.22 0.00	30.09 -1.22 0.00	30.15 -1.16 0.00	30.06 -1.25 0.00	30.03 -1.28 0.00	29.96 -1.38 0.00	29.65 -1.59 0.00	31.93 -1.79 0.00	29.26 -1.28 0.00	30.21 -1.19 0.00	29.43 -1.23 0.00	28.37 -1.09 0.00	27.12 -1.07 0.00	23.96 -0.92 0.00	22.60 -0.87 0.00	23.42 -0.90 0.00	22.04 -0.94 0.00	21.97 -1.01 0.00	29.99 -1.45 0.00	30.50 -1.37 0.00	30.27 -1.10 0.00	26.55 -0.93 0.00	28.04 -1.20 0.00	30.02 -1.32 0.00
PINELAWN_CC_1 323563	56.63 2.83 -22.40	54.47 2.66 -20.50	50.47 2.60 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.95 3.04 -19.57	56.70 3.22 -22.24	41.13 3.44 -3.98	54.38 3.08 -20.76	55.57 3.17 -21.00	56.57 3.10 -22.81	56.38 2.92 -24.00	56.36 2.85 -25.32	55.02 2.46 -27.67	54.33 2.30 -28.56	54.34 2.43 -27.59	56.32 2.18 -31.15	57.77 2.18 -32.60	70.04 3.30 -35.31	66.49 3.25 -31.37	65.57 3.17 -31.03	60.94 2.78 -30.68	56.34 2.84 -24.27	54.36 2.85 -20.17
PJM_GEN_KEystone 24065	34.88 -0.31 -3.79	32.94 1.28 -0.35	32.57 1.16 -0.10	32.51 1.19 -0.01	32.51 1.19 -0.01	33.69 1.32 -1.03	35.72 1.31 -3.17	36.17 -0.40 -2.86	38.44 1.40 -6.50	41.85 1.54 -8.90	42.77 1.44 -10.67	41.13 1.30 -10.37	40.42 1.33 -10.90	36.30 1.12 -10.29	34.84 1.03 -10.34	32.48 -1.56 -9.72	35.03 -0.44 -12.49	42.90 0.80 -19.11	48.34 -2.74 -19.64	48.48 1.40 -15.21	44.52 1.35 -11.80	39.86 1.26 -11.11	38.96 1.40 -8.32	34.31 1.41 -1.56

PJM_GEN_NEPTUNE_PROXY 323594	56.70 2.89 -22.40	54.57 2.76 -20.50	50.50 2.63 -16.56	50.50 2.63 -16.56	51.39 2.66 -17.42	53.67 2.76 -19.57	56.42 2.94 -22.24	40.79 3.10 -3.98	51.18 3.02 -17.62	53.23 3.14 -18.69	54.37 3.03 -20.68	53.78 2.89 -21.44	53.59 2.82 -22.57	51.42 2.44 -24.09	50.53 2.30 -24.76	50.54 2.41 -23.81	52.60 2.16 -27.45	56.11 2.14 -30.99	67.84 3.24 -33.16	63.51 3.15 -28.49	61.42 3.11 -26.94	56.78 2.75 -26.55	52.97 2.87 -20.86	49.57 2.88 -15.35
PJM_GEN_VFT_PROXY 323633	39.50 2.83 -5.27	34.46 2.66 -0.49	33.99 2.54 -0.15	33.82 2.50 -0.01	33.89 2.57 -0.01	35.44 2.66 -1.44	38.49 2.84 -4.40	40.86 3.17 -3.98	42.64 3.05 -9.04	46.97 3.17 -12.40	48.61 3.10 -14.86	46.89 2.95 -14.48	46.82 2.88 -15.75	41.71 2.49 -14.34	40.21 2.35 -14.39	40.29 2.46 -13.52	42.56 2.21 -17.37	48.56 2.18 -23.39	60.00 3.24 -25.32	57.00 3.22 -21.92	51.81 3.14 -17.30	46.81 2.80 -16.52	43.73 2.92 -11.57	36.49 2.98 -2.17
PLEASANTVLY__LBMP 24000	39.15 2.29 -5.45	34.01 2.19 -0.51	33.59 2.13 -0.15	33.45 2.13 -0.01	33.45 2.13 -0.01	35.05 2.23 -1.48	38.11 2.31 -4.55	40.49 2.66 -4.11	42.36 2.47 -9.35	46.78 2.58 -12.80	48.49 2.48 -15.35	46.73 2.36 -14.91	46.05 2.31 -15.55	41.71 2.02 -14.81	40.22 1.88 -14.87	40.28 1.99 -13.96	42.72 1.79 -17.95	52.23 1.77 -27.48	62.31 2.64 -28.24	55.64 2.58 -21.19	50.05 2.54 -16.14	45.46 2.25 -15.72	43.57 2.37 -11.96	35.97 2.38 -2.25
POLETTI____ 23519	39.54 2.86 -5.27	34.49 2.69 -0.49	34.02 2.57 -0.15	33.89 2.57 -0.01	33.92 2.60 -0.01	35.50 2.73 -1.44	38.52 2.87 -4.40	40.90 3.20 -3.98	42.67 3.08 -9.05	47.01 3.20 -12.40	48.62 3.10 -14.86	46.89 2.95 -14.49	46.84 2.88 -15.77	41.73 2.51 -14.34	40.21 2.35 -14.40	40.32 2.48 -13.52	42.56 2.21 -17.37	51.78 2.21 -26.59	62.06 3.30 -27.32	59.24 3.22 -24.16	54.61 3.17 -20.07	46.84 2.80 -16.55	43.73 2.92 -11.57	36.49 2.98 -2.17
PORT_JEFF_3 23555	57.14 3.33 -22.40	55.01 3.19 -20.50	50.87 3.01 -16.56	50.87 3.01 -16.56	51.77 3.04 -17.42	54.08 3.17 -19.57	56.89 3.41 -22.24	41.20 3.51 -3.98	54.78 3.48 -20.76	56.04 3.64 -21.00	57.00 3.53 -22.81	56.79 3.33 -24.00	56.76 3.24 -25.32	55.34 2.79 -27.67	54.64 2.61 -28.56	54.66 2.75 -27.59	56.66 2.53 -31.15	58.11 2.53 -32.60	70.52 3.77 -35.31	66.93 3.70 -31.37	66.01 3.61 -31.03	61.30 3.13 -30.68	56.69 3.19 -24.27	54.70 3.20 -20.17
PORT_JEFF_4 23616	57.14 3.33 -22.40	55.01 3.19 -20.50	50.87 3.01 -16.56	50.87 3.01 -16.56	51.77 3.04 -17.42	54.08 3.17 -19.57	56.89 3.41 -22.24	41.20 3.51 -3.98	54.78 3.48 -20.76	56.04 3.64 -21.00	57.00 3.53 -22.81	56.79 3.33 -24.00	56.76 3.24 -25.32	55.34 2.79 -27.67	54.64 2.61 -28.56	54.66 2.75 -27.59	56.66 2.53 -31.15	58.11 2.53 -32.60	70.52 3.77 -35.31	66.93 3.70 -31.37	66.01 3.61 -31.03	61.30 3.13 -30.68	56.69 3.19 -24.27	54.70 3.20 -20.17
PORT_JEFF_IC 23713	57.23 3.42 -22.40	55.10 3.29 -20.50	50.97 3.10 -16.56	50.97 3.10 -16.56	51.86 3.13 -17.42	54.17 3.26 -19.57	56.98 3.50 -22.24	41.27 3.57 -3.98	54.87 3.57 -20.76	56.17 3.77 -21.00	57.09 3.62 -22.81	56.88 3.42 -24.00	56.84 3.33 -25.32	55.44 2.89 -27.67	54.71 2.68 -28.56	54.73 2.82 -27.59	56.73 2.60 -31.15	58.18 2.60 -32.60	70.58 3.84 -35.31	67.00 3.76 -31.37	66.08 3.67 -31.03	61.38 3.22 -30.68	56.78 3.27 -24.27	54.80 3.29 -20.17
PPL PILGRIM_ST_GT1 24216	56.88 3.08 -22.40	54.76 2.94 -20.50	50.66 2.79 -16.56	50.66 2.79 -16.56	51.55 2.82 -17.42	53.86 2.95 -19.57	56.61 3.12 -22.24	41.00 3.30 -3.98	54.60 3.30 -20.76	55.82 3.42 -21.00	56.81 3.34 -22.81	56.61 3.15 -24.00	56.59 3.07 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.50 2.37 -31.15	57.95 2.37 -32.60	70.23 3.49 -35.31	66.65 3.41 -31.37	65.73 3.33 -31.03	61.11 2.94 -30.68	56.55 3.04 -24.27	54.58 3.07 -20.17
PPL PILGRIM_ST_GT2 24217	56.88 3.08 -22.40	54.76 2.94 -20.50	50.66 2.79 -16.56	50.66 2.79 -16.56	51.55 2.82 -17.42	53.86 2.95 -19.57	56.61 3.12 -22.24	41.00 3.30 -3.98	54.60 3.30 -20.76	55.82 3.42 -21.00	56.81 3.34 -22.81	56.61 3.15 -24.00	56.59 3.07 -25.32	55.22 2.66 -27.67	54.55 2.51 -28.56	54.53 2.63 -27.59	56.50 2.37 -31.15	57.95 2.37 -32.60	70.23 3.49 -35.31	66.65 3.41 -31.37	65.73 3.33 -31.03	61.11 2.94 -30.68	56.55 3.04 -24.27	54.58 3.07 -20.17
PPL_SHRM_GT3 24213	57.10 3.30 -22.40	54.91 3.10 -20.50	50.78 2.91 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.98 3.07 -19.57	56.80 3.31 -22.24	40.86 3.17 -3.98	54.51 3.21 -20.76	55.79 3.39 -21.00	56.75 3.28 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.14 2.59 -27.67	54.45 2.42 -28.56	54.44 2.53 -27.59	56.48 2.34 -31.15	57.95 2.37 -32.60	70.39 3.65 -35.31	66.81 3.57 -31.37	65.89 3.48 -31.03	61.11 2.94 -30.68	56.43 2.92 -24.27	54.42 2.91 -20.17
PPL_SHRM_GT4 24214	57.10 3.30 -22.40	54.91 3.10 -20.50	50.78 2.91 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.98 3.07 -19.57	56.80 3.31 -22.24	40.86 3.17 -3.98	54.51 3.21 -20.76	55.79 3.39 -21.00	56.75 3.28 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.14 2.59 -27.67	54.45 2.42 -28.56	54.44 2.53 -27.59	56.48 2.34 -31.15	57.95 2.37 -32.60	70.39 3.65 -35.31	66.81 3.57 -31.37	65.89 3.48 -31.03	61.11 2.94 -30.68	56.43 2.92 -24.27	54.42 2.91 -20.17
PROJECT__ORANGE 1 24174	31.68 -0.13 -0.40	31.19 -0.16 -0.04	31.10 -0.22 -0.01	31.12 -0.19 0.00	31.15 -0.16 0.00	31.32 -0.13 -0.11	31.36 -0.22 -0.33	33.95 -0.07 -0.30	31.09 -0.12 -0.68	32.27 -0.06 -0.93	31.62 -0.15 -1.11	30.42 -0.12 -1.08	29.21 -0.11 -1.13	25.86 -0.10 -1.07	24.46 -0.09 -1.08	25.23 -0.12 -1.03	24.19 -0.11 -1.32	24.81 -0.18 -2.01	33.44 -0.06 -2.06	33.35 -0.06 -1.55	32.43 -0.13 -1.18	28.50 -0.14 -1.15	30.00 -0.12 -0.87	31.35 -0.16 -0.16
PROJECT__ORANGE 2 24166	31.68 -0.13 -0.40	31.19 -0.16 -0.04	31.10 -0.22 -0.01	31.12 -0.19 0.00	31.15 -0.16 0.00	31.32 -0.13 -0.11	31.36 -0.22 -0.33	33.95 -0.07 -0.30	31.09 -0.12 -0.68	32.27 -0.06 -0.93	31.62 -0.15 -1.11	30.42 -0.12 -1.08	29.21 -0.11 -1.13	25.86 -0.10 -1.07	24.46 -0.09 -1.08	25.23 -0.12 -1.03	24.19 -0.11 -1.32	24.81 -0.18 -2.01	33.44 -0.06 -2.06	33.35 -0.06 -1.55	32.43 -0.13 -1.18	28.50 -0.14 -1.15	30.00 -0.12 -0.87	31.35 -0.16 -0.16
PYRITES__HYD 24023	30.24 -1.16 0.00	30.18 -1.13 0.00	30.24 -1.06 0.00	30.15 -1.16 0.00	30.12 -1.19 0.00	30.09 -1.25 0.00	29.84 -1.41 0.00	32.17 -1.55 0.00	29.50 -1.04 0.00	30.46 -0.94 0.00	29.61 -1.04 0.00	28.51 -0.94 0.00	27.26 -0.93 0.00	24.09 -0.80 0.00	22.70 -0.77 0.00	23.52 -0.80 0.00	22.22 -0.76 0.00	22.13 -0.85 0.00	30.24 -1.19 0.00	30.72 -1.15 0.00	30.43 -0.94 0.00	26.69 -0.80 0.00	28.13 -1.11 0.00	30.12 -1.22 0.00
RAMAPO__LBMP 323565	38.88 2.36 -5.11	34.04 2.25 -0.47	33.58 2.13 -0.14	33.45 2.13 -0.01	33.48 2.16 -0.01	34.99 2.26 -1.39	37.95 2.44 -4.27	40.34 2.76 -3.86	41.94 2.63 -8.77	46.15 2.73 -12.01	47.73 2.67 -14.40	45.95 2.50 -13.99	45.23 2.45 -14.59	40.89 2.12 -13.89	39.39 1.97 -13.95	39.51 2.09 -13.10	41.66 1.84 -16.84	50.57 1.82 -25.78	60.75 2.83 -26.49	54.48 2.74 -19.88	49.18 2.67 -15.14	44.63 2.39 -14.75	42.95 2.49 -11.22	35.92 2.48 -2.11
RANKINE____ 23646	30.80 -1.44 -0.84	29.76 -1.63 -0.08	29.42 -1.91 -0.02	29.65 -1.66 0.00	29.53 -1.78 0.00	29.81 -1.76 -0.23	29.35 -2.59 -0.70	32.28 -2.06 -0.62	28.90 -3.05 -1.41	30.61 -2.73 -1.93	30.15 -2.82 -2.32	28.94 -2.77 -2.25	27.89 -2.65 -2.35	24.86 -2.26 -2.24	23.60 -2.11 -2.24	24.30 -2.16 -2.15	23.47 -2.28 -2.76	24.91 -2.30 -4.22	32.79 -2.99 -4.34	32.41 -2.71 -3.26	30.97 -2.89 -2.48	27.29 -2.61 -2.42	29.24 -1.84 -1.84	29.68 -2.01 -0.35

RAVENSWOOD_GT2_1 24244	39.50 2.83 -5.27	34.49 2.69 -0.49	34.02 2.57 -0.15	33.85 2.54 -0.01	33.92 2.60 -0.01	35.47 2.70 -1.44	38.52 2.87 -4.40	40.90 3.20 -3.98	42.64 3.05 -9.05	46.98 3.17 -12.40	48.62 3.10 -14.87	46.90 2.95 -14.50	46.94 2.85 -15.90	41.71 2.49 -14.34	40.19 2.32 -14.40	40.30 2.46 -13.52	42.57 2.21 -17.38	51.76 2.18 -26.59	62.03 3.27 -27.33	59.91 3.22 -24.82	55.39 3.14 -20.88	47.09 2.80 -16.79	43.73 2.92 -11.57	36.46 2.95 -2.17
RAVENSWOOD_GT2_2 24245	39.50 2.83 -5.27	34.49 2.69 -0.49	34.02 2.57 -0.15	33.85 2.54 -0.01	33.92 2.60 -0.01	35.47 2.70 -1.44	38.52 2.87 -4.40	40.90 3.20 -3.98	42.64 3.05 -9.05	46.98 3.17 -12.40	48.62 3.10 -14.87	46.90 2.95 -14.50	46.94 2.85 -15.90	41.71 2.49 -14.34	40.19 2.32 -14.40	40.30 2.46 -13.52	42.57 2.21 -17.38	51.76 2.18 -26.59	62.03 3.27 -27.33	59.91 3.22 -24.82	55.39 3.14 -20.88	47.09 2.80 -16.79	43.73 2.92 -11.57	36.46 2.95 -2.17
RAVENSWOOD_GT2_3 24246	39.54 2.86 -5.27	34.49 2.69 -0.49	34.02 2.57 -0.15	33.89 2.57 -0.01	33.92 2.60 -0.01	35.50 2.73 -1.44	38.52 2.87 -4.40	40.90 3.20 -3.98	42.67 3.08 -9.05	47.01 3.20 -12.40	48.65 3.13 -14.87	46.90 2.95 -14.50	46.97 2.88 -15.90	41.74 2.51 -14.34	40.22 2.35 -14.40	40.32 2.48 -13.52	42.57 2.21 -17.38	51.78 2.21 -26.59	62.06 3.30 -27.33	59.94 3.25 -24.82	55.42 3.17 -20.88	47.09 2.80 -16.79	43.76 2.95 -11.57	36.49 2.98 -2.17
RAVENSWOOD_GT2_4 24247	39.54 2.86 -5.27	34.49 2.69 -0.49	34.02 2.57 -0.15	33.89 2.57 -0.01	33.92 2.60 -0.01	35.50 2.73 -1.44	38.52 2.87 -4.40	40.90 3.20 -3.98	42.67 3.08 -9.05	47.01 3.20 -12.40	48.65 3.13 -14.87	46.90 2.95 -14.50	46.97 2.88 -15.90	41.74 2.51 -14.34	40.22 2.35 -14.40	40.32 2.48 -13.52	42.57 2.21 -17.38	51.78 2.21 -26.59	62.06 3.30 -27.33	59.94 3.25 -24.82	55.42 3.17 -20.88	47.09 2.80 -16.79	43.76 2.95 -11.57	36.49 2.98 -2.17
RAVENSWOOD_GT3_1 24248	39.50 2.83 -5.27	34.49 2.69 -0.49	34.02 2.57 -0.15	33.85 2.54 -0.01	33.92 2.60 -0.01	35.47 2.70 -1.44	38.52 2.87 -4.40	40.90 3.20 -3.98	42.64 3.05 -9.05	46.98 3.17 -12.40	48.62 3.10 -14.87	46.90 2.95 -14.50	46.97 2.88 -15.90	41.71 2.49 -14.34	40.19 2.32 -14.40	40.30 2.46 -13.52	42.57 2.21 -17.38	51.76 2.18 -26.59	62.06 3.30 -27.33	59.91 3.22 -24.82	55.39 3.14 -20.88	47.09 2.80 -16.79	43.73 2.92 -11.57	36.46 2.95 -2.17
RAVENSWOOD_GT3_2 24249	39.50 2.83 -5.27	34.49 2.69 -0.49	34.02 2.57 -0.15	33.85 2.54 -0.01	33.92 2.60 -0.01	35.47 2.70 -1.44	38.52 2.87 -4.40	40.90 3.20 -3.98	42.64 3.05 -9.05	46.98 3.17 -12.40	48.62 3.10 -14.87	46.90 2.95 -14.50	46.97 2.88 -15.90	41.71 2.49 -14.34	40.19 2.32 -14.40	40.30 2.46 -13.52	42.57 2.21 -17.38	51.76 2.18 -26.59	62.06 3.30 -27.33	59.91 3.22 -24.82	55.39 3.14 -20.88	47.09 2.80 -16.79	43.73 2.92 -11.57	36.46 2.95 -2.17
RAVENSWOOD_GT3_3 24250	39.57 2.89 -5.27	34.52 2.72 -0.49	34.05 2.60 -0.15	33.92 2.60 -0.01	33.95 2.63 -0.01	35.53 2.76 -1.44	38.55 2.91 -4.40	40.93 3.24 -3.98	42.70 3.11 -9.05	47.04 3.23 -12.40	48.65 3.13 -14.87	46.93 2.98 -14.50	47.00 2.90 -15.90	41.76 2.54 -14.34	40.24 2.37 -14.40	40.35 2.51 -13.52	42.59 2.23 -17.38	51.80 2.23 -26.59	62.10 3.33 -27.33	59.97 3.28 -24.82	55.45 3.20 -20.88	47.11 2.83 -16.79	43.76 2.95 -11.57	36.52 3.01 -2.17
RAVENSWOOD_GT3_4 24251	39.57 2.89 -5.27	34.52 2.72 -0.49	34.05 2.60 -0.15	33.92 2.60 -0.01	33.95 2.63 -0.01	35.53 2.76 -1.44	38.55 2.91 -4.40	40.93 3.24 -3.98	42.70 3.11 -9.05	47.04 3.23 -12.40	48.65 3.13 -14.87	46.93 2.98 -14.50	47.00 2.90 -15.90	41.76 2.54 -14.34	40.24 2.37 -14.40	40.35 2.51 -13.52	42.59 2.23 -17.38	51.80 2.23 -26.59	62.10 3.33 -27.33	59.97 3.28 -24.82	55.45 3.20 -20.88	47.11 2.83 -16.79	43.76 2.95 -11.57	36.52 3.01 -2.17
RAVENSWOOD_GT_1 23729	39.70 3.01 -5.28	34.69 2.88 -0.50	34.22 2.76 -0.15	34.05 2.72 -0.02	34.08 2.76 -0.02	35.67 2.88 -1.45	38.72 3.06 -4.41	41.07 3.37 -3.98	42.82 3.24 -9.05	47.14 3.33 -12.40	48.77 3.25 -14.87	47.05 3.09 -14.50	47.11 3.02 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.42 2.58 -13.52	42.68 2.32 -17.38	77.86 2.32 -52.56	78.44 3.46 -43.55	77.55 3.41 -42.27	77.13 3.33 -42.43	47.25 2.97 -16.79	43.92 3.10 -11.58	36.66 3.13 -2.18
RAVENSWOOD_GT_10 24258	39.50 2.83 -5.27	34.49 2.69 -0.49	33.99 2.54 -0.14	33.85 2.54 -0.01	33.89 2.57 -0.01	35.47 2.70 -1.44	38.52 2.87 -4.40	40.86 3.17 -3.98	42.64 3.05 -9.05	46.98 3.17 -12.40	48.62 3.10 -14.87	46.87 2.92 -14.50	46.94 2.85 -15.90	41.71 2.49 -14.34	40.19 2.32 -14.40	40.30 2.46 -13.52	42.57 2.21 -17.38	49.72 2.18 -24.55	60.76 3.27 -26.05	58.53 3.22 -23.45	53.69 3.14 -19.18	47.09 2.80 -16.79	43.73 2.92 -11.57	36.46 2.95 -2.17
RAVENSWOOD_GT_11 24259	39.50 2.83 -5.27	34.49 2.69 -0.49	33.99 2.54 -0.14	33.85 2.54 -0.01	33.89 2.57 -0.01	35.47 2.70 -1.44	38.52 2.87 -4.40	40.86 3.17 -3.98	42.64 3.05 -9.05	46.98 3.17 -12.40	48.62 3.10 -14.87	46.87 2.92 -14.50	46.94 2.85 -15.90	41.71 2.49 -14.34	40.19 2.32 -14.40	40.30 2.46 -13.52	42.57 2.21 -17.38	49.72 2.18 -24.55	60.76 3.27 -26.05	58.53 3.22 -23.45	53.69 3.14 -19.18	47.09 2.80 -16.79	43.73 2.92 -11.57	36.46 2.95 -2.17
RAVENSWOOD_GT_4 24252	39.47 2.80 -5.27	34.45 2.66 -0.48	33.95 2.50 -0.14	33.82 2.50 0.00	33.85 2.54 0.00	35.44 2.66 -1.43	38.45 2.81 -4.40	40.83 3.14 -3.98	42.61 3.02 -9.05	46.95 3.14 -12.40	48.59 3.07 -14.87	46.84 2.89 -14.50	46.91 2.82 -15.90	41.69 2.46 -14.34	40.17 2.30 -14.40	40.28 2.43 -13.52	42.52 2.16 -17.38	38.26 2.16 -13.12	53.59 3.24 -18.91	50.82 3.19 -15.77	44.17 3.11 -9.69	47.06 2.78 -16.79	43.70 2.89 -11.56	36.42 2.91 -2.17
RAVENSWOOD_GT_5 24254	39.47 2.80 -5.27	34.45 2.66 -0.48	33.95 2.50 -0.14	33.82 2.50 0.00	33.85 2.54 0.00	35.44 2.66 -1.43	38.45 2.81 -4.40	40.83 3.14 -3.98	42.61 3.02 -9.05	46.95 3.14 -12.40	48.59 3.07 -14.87	46.84 2.89 -14.50	46.91 2.82 -15.90	41.69 2.46 -14.34	40.17 2.30 -14.40	40.28 2.43 -13.52	42.52 2.16 -17.38	38.26 2.16 -13.12	53.59 3.24 -18.91	50.82 3.19 -15.77	44.17 3.11 -9.69	47.06 2.78 -16.79	43.70 2.89 -11.56	36.42 2.91 -2.17
RAVENSWOOD_GT_6 24253	39.47 2.80 -5.27	34.45 2.66 -0.48	33.95 2.50 -0.14	33.82 2.50 0.00	33.85 2.54 0.00	35.44 2.66 -1.43	38.45 2.81 -4.40	40.83 3.14 -3.98	42.61 3.02 -9.05	46.95 3.14 -12.40	48.59 3.07 -14.87	46.84 2.89 -14.50	46.91 2.82 -15.90	41.69 2.46 -14.34	40.17 2.30 -14.40	40.28 2.43 -13.52	42.52 2.16 -17.38	38.26 2.16 -13.12	53.59 3.24 -18.91	50.82 3.19 -15.77	44.17 3.11 -9.69	47.06 2.78 -16.79	43.70 2.89 -11.56	36.42 2.91 -2.17
RAVENSWOOD_GT_7 24255	39.47 2.80 -5.27	34.45 2.66 -0.48	33.95 2.50 -0.14	33.82 2.50 0.00	33.85 2.54 0.00	35.44 2.66 -1.43	38.45 2.81 -4.40	40.83 3.14 -3.98	42.61 3.02 -9.05	46.95 3.14 -12.40	48.59 3.07 -14.87	46.84 2.89 -14.50	46.91 2.82 -15.90	41.69 2.46 -14.34	40.17 2.30 -14.40	40.28 2.43 -13.52	42.52 2.16 -17.38	38.26 2.16 -13.12	53.59 3.24 -18.91	50.82 3.19 -15.77	44.17 3.11 -9.69	47.06 2.78 -16.79	43.70 2.89 -11.56	36.42 2.91 -2.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.50 2.83 -5.27	34.49 2.69 -0.49	33.99 2.54 -0.14	33.85 2.54 -0.01	33.89 2.57 -0.01	35.47 2.70 -1.44	38.52 2.87 -4.40	40.86 3.17 -3.98	42.64 3.05 -9.05	46.98 3.17 -12.40	48.62 3.10 -14.87	46.87 2.92 -14.50	46.94 2.85 -15.90	41.71 2.49 -14.34	40.19 2.32 -14.40	40.30 2.46 -13.52	42.57 2.21 -17.38	49.72 2.18 -24.55	60.76 3.27 -26.05	58.53 3.22 -23.45	53.69 3.14 -19.18	47.09 2.80 -16.79	43.73 2.92 -11.57	36.46 2.95 -2.17

RAVENSWOOD_GT_9 24257	39.50 2.83 -5.27	34.49 2.69 -0.49	33.99 2.54 -0.14	33.85 2.54 -0.01	33.89 2.57 -0.01	35.47 2.70 -1.44	38.52 2.87 -4.40	40.86 3.17 -3.98	42.64 3.05 -9.05	46.98 3.17 -12.40	48.62 3.10 -14.87	46.87 2.92 -14.50	46.94 2.85 -15.90	41.71 2.49 -14.34	40.19 2.32 -14.40	40.30 2.46 -13.52	42.57 2.21 -17.38	49.72 2.18 -24.55	60.76 3.27 -26.05	58.53 3.22 -23.45	53.69 3.14 -19.18	47.09 2.80 -16.79	43.73 2.92 -11.57	36.46 2.95 -2.17
RAVENSWOOD___1 23533	39.70 3.01 -5.28	34.69 2.88 -0.50	34.22 2.76 -0.15	34.05 2.72 -0.02	34.08 2.76 -0.02	35.67 2.88 -1.44	38.72 3.06 -4.41	41.07 3.37 -3.98	42.82 3.24 -9.05	47.14 3.33 -12.40	48.77 3.25 -14.87	47.05 3.09 -14.50	47.11 3.02 -15.90	41.84 2.61 -14.34	40.33 2.46 -14.40	40.42 2.58 -13.52	42.68 2.32 -17.38	73.62 2.32 -48.31	75.79 3.46 -40.90	74.70 3.41 -39.42	73.61 3.33 -38.91	47.22 2.94 -16.79	43.92 3.10 -11.58	36.65 3.13 -2.18
RAVENSWOOD___2 23534	39.70 3.01 -5.28	34.69 2.88 -0.50	34.22 2.76 -0.15	34.05 2.72 -0.02	34.08 2.76 -0.02	35.67 2.88 -1.44	38.72 3.06 -4.41	41.07 3.37 -3.98	42.82 3.24 -9.05	47.14 3.33 -12.40	48.77 3.25 -14.87	47.05 3.09 -14.50	47.11 3.02 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.42 2.58 -13.52	42.68 2.32 -17.38	73.50 2.32 -48.20	75.72 3.46 -40.83	74.62 3.41 -39.34	73.52 3.33 -38.82	47.22 2.94 -16.79	43.92 3.10 -11.58	36.65 3.13 -2.18
RAVENSWOOD___3 23535	39.50 2.83 -5.27	34.49 2.69 -0.49	34.02 2.57 -0.15	33.85 2.54 -0.01	33.92 2.60 -0.01	35.47 2.70 -1.44	38.52 2.87 -4.40	40.90 3.20 -3.98	42.64 3.05 -9.05	46.98 3.17 -12.40	48.62 3.10 -14.87	46.90 2.95 -14.50	46.97 2.88 -15.90	41.71 2.49 -14.34	40.19 2.32 -14.40	40.30 2.46 -13.52	42.57 2.21 -17.38	51.76 2.18 -26.59	62.06 3.30 -27.33	59.91 3.22 -24.82	55.39 3.14 -20.88	47.09 2.80 -16.79	43.73 2.92 -11.57	36.46 2.95 -2.17
RAVENSWOOD___4 23820	39.70 3.01 -5.28	34.68 2.88 -0.49	34.18 2.72 -0.15	34.05 2.72 -0.02	34.08 2.76 -0.02	35.67 2.88 -1.44	38.72 3.06 -4.41	41.07 3.37 -3.98	42.82 3.24 -9.05	47.14 3.33 -12.40	48.77 3.25 -14.87	47.05 3.09 -14.50	47.11 3.02 -15.90	41.84 2.61 -14.34	40.33 2.46 -14.40	40.42 2.58 -13.52	42.68 2.32 -17.38	69.32 2.32 -44.01	73.11 3.46 -38.21	71.80 3.41 -36.53	70.04 3.33 -35.34	47.22 2.94 -16.79	43.91 3.10 -11.57	36.65 3.13 -2.18
RCPL_TRUST___DRP 24196	39.53 2.86 -5.27	34.49 2.69 -0.49	34.02 2.57 -0.15	33.89 2.57 -0.01	33.92 2.60 -0.01	35.50 2.73 -1.44	38.52 2.87 -4.40	40.90 3.20 -3.98	42.64 3.05 -9.04	47.00 3.20 -12.39	48.64 3.13 -14.86	46.86 2.95 -14.46	46.55 2.88 -15.48	41.73 2.51 -14.33	40.21 2.35 -14.39	40.31 2.48 -13.51	42.55 2.21 -17.36	51.77 2.21 -26.58	62.05 3.30 -27.31	57.85 3.25 -22.73	52.88 3.17 -18.34	46.32 2.80 -16.03	43.73 2.92 -11.57	36.49 2.98 -2.17
RENSSELAER___COGEN 23796	40.09 2.04 -6.64	33.99 2.07 -0.62	33.53 2.04 -0.18	33.36 2.04 -0.01	33.36 2.04 -0.01	35.22 2.07 -1.81	38.66 1.87 -5.54	40.78 2.06 -5.01	43.73 1.80 -11.39	48.88 1.88 -15.59	51.13 1.78 -18.69	49.32 1.71 -18.16	48.73 1.61 -18.93	44.36 1.44 -18.03	42.94 1.36 -18.10	42.74 1.41 -17.00	46.17 1.33 -21.85	57.77 1.33 -33.46	67.64 1.82 -34.38	59.55 1.88 -25.80	52.84 1.82 -19.65	48.22 1.59 -19.14	45.56 1.75 -14.56	35.89 1.82 -2.73
REVERE_CPPR_DRP 24186	32.10 0.69 0.00	32.03 0.72 0.00	32.19 0.88 0.00	31.97 0.66 0.00	31.93 0.63 0.00	32.06 0.72 0.00	31.90 0.66 0.00	34.76 1.05 0.00	31.58 1.04 0.00	32.57 1.16 0.00	31.58 0.92 0.00	30.49 1.03 0.00	29.04 0.85 0.00	25.66 0.77 0.00	24.18 0.70 0.00	25.00 0.68 0.00	23.72 0.74 0.00	23.53 0.55 0.00	32.57 1.13 0.00	32.95 1.08 0.00	32.35 0.97 0.00	28.28 0.80 0.00	29.94 0.70 0.00	31.97 0.63 0.00
RIVERBAY____ 323610	39.83 3.14 -5.28	34.84 3.04 -0.50	34.34 2.88 -0.15	34.21 2.88 -0.02	34.24 2.91 -0.02	35.82 3.04 -1.44	38.87 3.22 -4.41	41.20 3.51 -3.98	42.97 3.39 -9.05	47.19 3.39 -12.39	48.79 3.28 -14.86	47.01 3.12 -14.43	46.31 3.04 -15.07	41.88 2.66 -14.33	40.35 2.49 -14.39	40.43 2.60 -13.51	42.71 2.37 -17.37	51.91 2.34 -26.58	62.27 3.52 -27.32	59.46 3.44 -24.15	54.80 3.36 -20.07	47.00 2.97 -16.54	43.92 3.10 -11.58	36.72 3.20 -2.18
ROCHESTER_9_IC 23652	31.19 -0.82 -0.61	30.52 -0.85 -0.06	30.26 -1.06 -0.02	30.43 -0.88 0.00	30.40 -0.91 0.00	30.72 -0.78 -0.17	30.50 -1.25 -0.51	33.39 -0.78 -0.45	30.18 -1.37 -1.02	31.60 -1.19 -1.39	31.07 -1.26 -1.67	29.90 -1.18 -1.62	28.75 -1.13 -1.69	25.50 -1.00 -1.61	24.17 -0.92 -1.61	24.93 -0.95 -1.56	24.00 -0.99 -2.00	25.00 -1.03 -3.06	33.19 -1.38 -3.14	32.98 -1.24 -2.36	31.76 -1.41 -1.79	27.89 -1.35 -1.75	29.55 -1.02 -1.33	30.40 -1.19 -0.25
ROSETON___1 23587	38.85 2.20 -5.24	33.92 2.13 -0.49	33.49 2.04 -0.14	33.35 2.04 -0.01	33.38 2.07 -0.01	34.90 2.13 -1.43	37.87 2.25 -4.38	40.27 2.60 -3.95	41.95 2.41 -9.00	46.23 2.51 -12.32	47.84 2.42 -14.77	46.10 2.30 -14.34	45.38 2.23 -14.96	41.07 1.94 -14.24	39.60 1.83 -14.30	39.67 1.92 -13.43	41.97 1.72 -17.26	51.11 1.70 -26.43	61.17 2.58 -27.16	54.76 2.52 -20.38	49.34 2.45 -15.52	44.78 2.17 -15.12	43.03 2.28 -11.50	35.79 2.29 -2.16
ROSETON___2 23588	38.85 2.20 -5.24	33.92 2.13 -0.49	33.49 2.04 -0.14	33.35 2.04 -0.01	33.38 2.07 -0.01	34.90 2.13 -1.43	37.87 2.25 -4.38	40.27 2.60 -3.95	41.95 2.41 -9.00	46.23 2.51 -12.32	47.84 2.42 -14.77	46.10 2.30 -14.34	45.38 2.23 -14.96	41.07 1.94 -14.24	39.60 1.83 -14.30	39.67 1.92 -13.43	41.97 1.72 -17.26	51.11 1.70 -26.43	61.17 2.58 -27.16	54.76 2.52 -20.38	49.34 2.45 -15.52	44.78 2.17 -15.12	43.03 2.28 -11.50	35.79 2.29 -2.16
RUSSELL___1 23602	31.66 -0.35 -0.60	30.99 -0.38 -0.06	30.76 -0.56 -0.02	30.93 -0.38 0.00	30.84 -0.47 0.00	31.19 -0.31 -0.16	31.09 -0.66 -0.50	34.19 0.03 -0.44	30.96 -0.58 -1.00	32.34 -0.44 -1.37	31.72 -0.58 -1.65	30.59 -0.47 -1.60	29.38 -0.48 -1.67	26.02 -0.45 -1.59	24.69 -0.38 -1.59	25.45 -0.41 -1.54	24.53 -0.44 -1.98	25.41 -0.60 -3.02	34.01 -0.53 -3.11	33.78 -0.41 -2.33	32.52 -0.63 -1.78	28.56 -0.66 -1.73	30.09 -0.47 -1.32	30.99 -0.60 -0.25
RUSSELL___2 23532	31.66 -0.35 -0.60	30.99 -0.38 -0.06	30.76 -0.56 -0.02	30.93 -0.38 0.00	30.84 -0.47 0.00	31.19 -0.31 -0.16	31.09 -0.66 -0.50	34.19 0.03 -0.44	30.96 -0.58 -1.00	32.34 -0.44 -1.37	31.72 -0.58 -1.65	30.59 -0.47 -1.60	29.38 -0.48 -1.67	26.02 -0.45 -1.59	24.69 -0.38 -1.59	25.45 -0.41 -1.54	24.53 -0.44 -1.98	25.41 -0.60 -3.02	34.01 -0.53 -3.11	33.78 -0.41 -2.33	32.52 -0.63 -1.78	28.56 -0.66 -1.73	30.09 -0.47 -1.32	30.99 -0.60 -0.25
RUSSELL___3 23549	31.29 -0.72 -0.61	30.55 -0.81 -0.06	30.32 -1.00 -0.02	30.50 -0.81 0.00	30.43 -0.88 0.00	30.75 -0.75 -0.17	30.56 -1.19 -0.51	33.52 -0.64 -0.45	30.30 -1.25 -1.02	31.73 -1.07 -1.39	31.16 -1.16 -1.67	30.02 -1.06 -1.62	28.87 -1.01 -1.69	25.60 -0.90 -1.61	24.26 -0.82 -1.61	25.03 -0.85 -1.56	24.09 -0.90 -2.00	25.07 -0.97 -3.06	33.32 -1.26 -3.14	33.14 -1.08 -2.36	31.88 -1.29 -1.79	28.00 -1.24 -1.75	29.63 -0.94 -1.33	30.49 -1.10 -0.25
RUSSELL___4 23556	31.63 -0.38 -0.60	30.96 -0.41 -0.06	30.76 -0.56 -0.02	30.90 -0.41 0.00	30.84 -0.47 0.00	31.19 -0.31 -0.16	31.06 -0.69 -0.50	34.16 0.00 -0.44	30.93 -0.61 -1.00	32.34 -0.44 -1.37	31.69 -0.61 -1.65	30.56 -0.50 -1.60	29.38 -0.48 -1.67	26.02 -0.45 -1.59	24.67 -0.40 -1.59	25.42 -0.44 -1.54	24.50 -0.46 -1.98	25.39 -0.62 -3.02	33.98 -0.57 -3.11	33.78 -0.41 -2.33	32.52 -0.63 -1.78	28.53 -0.69 -1.73	30.09 -0.47 -1.32	30.96 -0.63 -0.25

RUSSELL___STATION 23914	31.29 -0.72 -0.61	30.55 -0.81 -0.06	30.32 -1.00 -0.02	30.50 -0.81 0.00	30.43 -0.88 0.00	30.75 -0.75 -0.17	30.56 -1.19 -0.51	33.52 -0.64 -0.45	30.30 -1.25 -1.02	31.73 -1.07 -1.39	31.16 -1.16 -1.67	30.02 -1.06 -1.62	28.87 -1.01 -1.69	25.60 -0.90 -1.61	24.26 -0.82 -1.61	25.03 -0.85 -1.56	24.09 -0.90 -2.00	25.07 -0.97 -3.06	33.32 -1.26 -3.14	33.14 -1.08 -2.36	31.88 -1.29 -1.79	28.00 -1.24 -1.75	29.63 -0.94 -1.33	30.49 -1.10 -0.25
S SALMON___HYD 24043	31.45 -0.28 -0.33	30.99 -0.34 -0.03	31.04 -0.28 -0.01	30.93 -0.38 0.00	30.93 -0.38 0.00	31.08 -0.34 -0.09	31.08 -0.44 -0.27	33.76 -0.20 -0.25	30.92 -0.18 -0.56	32.11 -0.06 -0.77	31.36 -0.21 -0.92	30.26 -0.09 -0.89	28.98 -0.14 -0.93	25.67 -0.10 -0.89	24.27 -0.09 -0.89	25.00 -0.17 -0.85	23.92 -0.16 -1.10	24.37 -0.25 -1.64	33.06 -0.06 -1.69	33.04 -0.10 -1.27	32.24 -0.09 -0.96	28.29 -0.14 -0.94	29.75 -0.20 -0.71	31.16 -0.31 -0.13
SELKIRK___II 23799	39.71 1.70 -6.61	33.61 1.69 -0.61	33.18 1.69 -0.18	33.01 1.69 -0.01	33.01 1.69 -0.01	34.83 1.69 -1.80	38.33 1.56 -5.52	40.49 1.79 -4.98	43.40 1.53 -11.34	48.53 1.60 -15.52	50.80 1.53 -18.61	49.01 1.47 -18.08	48.45 1.41 -18.85	44.08 1.24 -17.95	42.67 1.17 -18.02	42.46 1.22 -16.93	45.86 1.13 -21.75	57.42 1.13 -33.31	67.24 1.57 -34.23	59.15 1.59 -25.69	52.50 1.57 -19.56	47.92 1.37 -19.06	45.23 1.49 -14.50	35.60 1.54 -2.72
SELKIRK___I 23801	39.76 1.76 -6.60	33.74 1.82 -0.61	33.28 1.78 -0.18	33.11 1.78 -0.01	33.11 1.78 -0.01	34.92 1.79 -1.80	38.47 1.72 -5.51	40.61 1.92 -4.97	43.53 1.68 -11.31	48.62 1.73 -15.49	50.88 1.66 -18.57	49.05 1.56 -18.03	48.49 1.49 -18.81	44.11 1.32 -17.91	42.70 1.24 -17.98	42.50 1.29 -16.89	45.91 1.22 -21.71	57.41 1.20 -33.23	67.25 1.67 -34.15	59.21 1.72 -25.63	52.55 1.66 -19.52	47.99 1.48 -19.02	45.32 1.61 -14.47	35.72 1.66 -2.72
SENECA OSWGO___HYD 24041	31.35 -0.44 -0.39	30.87 -0.47 -0.04	30.82 -0.50 -0.01	30.81 -0.50 0.00	30.84 -0.47 0.00	31.01 -0.44 -0.11	31.04 -0.53 -0.32	33.60 -0.40 -0.29	30.77 -0.43 -0.66	31.93 -0.38 -1.08	31.27 -0.46 -1.05	30.09 -0.41 -1.05	28.89 -0.39 -1.09	25.57 -0.35 -1.04	24.19 -0.33 -1.04	24.95 -0.36 -1.00	23.92 -0.34 -1.28	24.54 -0.39 -1.95	33.06 -0.38 -2.00	32.99 -0.38 -1.50	32.08 -0.44 -1.14	28.19 -0.41 -1.11	29.65 -0.44 -0.85	31.03 -0.47 -0.16
SENECA___ENERGY 23797	31.77 -0.28 -0.65	31.18 -0.19 -0.06	30.95 -0.38 -0.02	31.06 -0.25 0.00	31.06 -0.25 0.00	31.36 -0.16 -0.18	31.41 -0.37 -0.54	33.84 -0.34 -0.46	31.19 -0.40 -1.05	32.53 -0.31 -1.43	31.82 -0.55 -1.72	30.72 -0.41 -1.67	29.63 -0.31 -1.74	26.24 -0.30 -1.66	24.86 -0.28 -1.67	25.79 -0.19 -1.66	24.96 -0.16 -2.14	25.90 -0.34 -3.26	34.50 -0.28 -3.35	34.12 -0.25 -2.51	32.94 -0.35 -1.91	29.10 -0.25 -1.87	30.48 -0.18 -1.42	31.36 -0.25 -0.27
SHOEMAKER___GT 23640	38.28 2.04 -4.84	33.82 2.07 -0.45	33.38 1.94 -0.13	33.26 1.94 -0.01	33.26 1.94 -0.01	34.73 2.07 -1.32	37.50 2.22 -4.04	39.96 2.60 -3.65	41.25 2.41 -8.30	45.28 2.51 -11.36	46.61 2.33 -13.63	44.90 2.21 -13.23	44.14 2.14 -13.80	39.89 1.87 -13.14	38.40 1.74 -13.19	38.56 1.85 -12.39	40.61 1.70 -15.92	48.99 1.63 -24.38	59.01 2.51 -25.05	53.12 2.45 -18.80	48.08 2.38 -14.32	43.55 2.12 -13.95	42.08 2.22 -10.61	35.46 2.13 -1.99
SHOREHAM_IC_1 23715	57.10 3.30 -22.40	54.91 3.10 -20.50	50.78 2.91 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.98 3.07 -19.57	56.80 3.31 -22.24	40.86 3.17 -3.98	54.51 3.21 -20.76	55.79 3.39 -21.00	56.75 3.28 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.14 2.59 -27.67	54.45 2.42 -28.56	54.44 2.53 -27.59	56.48 2.34 -31.15	57.95 2.37 -32.60	70.39 3.65 -35.31	66.81 3.57 -31.37	65.89 3.48 -31.03	61.11 2.94 -30.68	56.43 2.92 -24.27	54.42 2.91 -20.17
SHOREHAM_IC_2 23716	57.10 3.30 -22.40	54.91 3.10 -20.50	50.78 2.91 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.98 3.07 -19.57	56.80 3.31 -22.24	40.86 3.17 -3.98	54.51 3.21 -20.76	55.79 3.39 -21.00	56.75 3.28 -22.81	56.55 3.09 -24.00	56.53 3.02 -25.32	55.14 2.59 -27.67	54.45 2.42 -28.56	54.44 2.53 -27.59	56.48 2.34 -31.15	57.95 2.37 -32.60	70.39 3.65 -35.31	66.81 3.57 -31.37	65.89 3.48 -31.03	61.11 2.94 -30.68	56.43 2.92 -24.27	54.42 2.91 -20.17
SISSONVILLE___ 23735	30.18 -1.22 0.00	30.09 -1.22 0.00	30.15 -1.16 0.00	30.06 -1.25 0.00	30.03 -1.28 0.00	29.96 -1.38 0.00	29.65 -1.59 0.00	31.93 -1.79 0.00	29.26 -1.28 0.00	30.21 -1.19 0.00	29.43 -1.23 0.00	28.37 -1.09 0.00	27.12 -1.07 0.00	23.96 -0.92 0.00	22.60 -0.87 0.00	23.42 -0.90 0.00	22.04 -0.94 0.00	21.97 -1.01 0.00	29.99 -1.45 0.00	30.50 -1.37 0.00	30.27 -1.10 0.00	26.55 -0.93 0.00	28.04 -1.20 0.00	30.02 -1.32 0.00
SITHE_IND_GS1 24169	30.94 -0.79 -0.32	30.52 -0.81 -0.03	30.47 -0.85 -0.01	30.50 -0.81 0.00	30.50 -0.81 0.00	30.65 -0.78 -0.09	30.61 -0.91 -0.27	33.15 -0.81 -0.24	30.23 -0.86 -0.55	31.34 -0.82 -0.75	30.70 -0.86 -0.90	29.54 -0.80 -0.88	28.35 -0.76 -0.91	25.08 -0.67 -0.87	23.71 -0.63 -0.87	24.50 -0.66 -0.83	23.41 -0.64 -1.07	23.95 -0.67 -1.63	32.30 -0.82 -1.68	32.29 -0.83 -1.26	31.48 -0.85 -0.96	27.65 -0.77 -0.93	29.19 -0.76 -0.71	30.63 -0.85 -0.13
SITHE_IND_GS2 24170	30.94 -0.79 -0.32	30.52 -0.81 -0.03	30.47 -0.85 -0.01	30.50 -0.81 0.00	30.50 -0.81 0.00	30.65 -0.78 -0.09	30.61 -0.91 -0.27	33.15 -0.81 -0.24	30.23 -0.86 -0.55	31.34 -0.82 -0.75	30.70 -0.86 -0.90	29.54 -0.80 -0.88	28.35 -0.76 -0.91	25.08 -0.67 -0.87	23.71 -0.63 -0.87	24.50 -0.66 -0.83	23.41 -0.64 -1.07	23.95 -0.67 -1.63	32.30 -0.82 -1.68	32.29 -0.83 -1.26	31.48 -0.85 -0.96	27.65 -0.77 -0.93	29.19 -0.76 -0.71	30.63 -0.85 -0.13
SITHE_IND_GS3 24171	30.94 -0.79 -0.32	30.52 -0.81 -0.03	30.47 -0.85 -0.01	30.50 -0.81 0.00	30.50 -0.81 0.00	30.65 -0.78 -0.09	30.61 -0.91 -0.27	33.15 -0.81 -0.24	30.23 -0.86 -0.55	31.34 -0.82 -0.75	30.70 -0.86 -0.90	29.54 -0.80 -0.88	28.35 -0.76 -0.91	25.08 -0.67 -0.87	23.71 -0.63 -0.87	24.50 -0.66 -0.83	23.41 -0.64 -1.07	23.95 -0.67 -1.63	32.30 -0.82 -1.68	32.29 -0.83 -1.26	31.48 -0.85 -0.96	27.65 -0.77 -0.93	29.19 -0.76 -0.71	30.63 -0.85 -0.13
SITHE_IND_GS4 24172	30.94 -0.79 -0.32	30.52 -0.81 -0.03	30.47 -0.85 -0.01	30.50 -0.81 0.00	30.50 -0.81 0.00	30.65 -0.78 -0.09	30.61 -0.91 -0.27	33.15 -0.81 -0.24	30.23 -0.86 -0.55	31.34 -0.82 -0.75	30.70 -0.86 -0.90	29.54 -0.80 -0.88	28.35 -0.76 -0.91	25.08 -0.67 -0.87	23.71 -0.63 -0.87	24.50 -0.66 -0.83	23.41 -0.64 -1.07	23.95 -0.67 -1.63	32.30 -0.82 -1.68	32.29 -0.83 -1.26	31.48 -0.85 -0.96	27.65 -0.77 -0.93	29.19 -0.76 -0.71	30.63 -0.85 -0.13
SITHE___BATAVIA 24024	31.05 -1.07 -0.71	30.18 -1.19 -0.07	29.83 -1.50 -0.02	30.09 -1.22 0.00	30.00 -1.31 0.00	30.31 -1.22 -0.19	29.84 -2.00 -0.59	32.93 -1.31 -0.53	29.38 -2.35 -1.20	31.00 -2.04 -1.64	30.44 -2.18 -1.96	29.21 -2.15 -1.91	28.15 -2.03 -1.99	25.01 -1.77 -1.89	23.75 -1.62 -1.90	24.47 -1.68 -1.82	23.60 -1.72 -2.35	24.77 -1.79 -3.58	32.76 -2.36 -3.68	32.56 -2.07 -2.76	31.19 -2.29 -2.10	27.42 -2.12 -2.05	29.37 -1.43 -1.56	30.07 -1.57 -0.29
SITHE___INDEPEND 23800	30.94 -0.79 -0.32	30.52 -0.81 -0.03	30.47 -0.85 -0.01	30.50 -0.81 0.00	30.50 -0.81 0.00	30.65 -0.78 -0.09	30.61 -0.91 -0.27	33.15 -0.81 -0.24	30.23 -0.86 -0.55	31.34 -0.82 -0.75	30.70 -0.86 -0.90	29.54 -0.80 -0.88	28.35 -0.76 -0.91	25.08 -0.67 -0.87	23.71 -0.63 -0.87	24.50 -0.66 -0.83	23.41 -0.64 -1.07	23.95 -0.67 -1.63	32.30 -0.82 -1.68	32.29 -0.83 -1.26	31.48 -0.85 -0.96	27.65 -0.77 -0.93	29.19 -0.76 -0.71	30.63 -0.85 -0.13

SITHE___MASSENA 23902	30.15 -1.26 0.00	30.15 -1.16 0.00	30.12 -1.19 0.00	30.12 -1.19 0.00	30.09 -1.22 0.00	30.12 -1.22 0.00	30.03 -1.22 0.00	32.23 -1.48 0.00	29.44 -1.10 0.00	30.27 -1.13 0.00	29.52 -1.13 0.00	28.34 -1.12 0.00	27.12 -1.07 0.00	23.96 -0.92 0.00	22.58 -0.89 0.00	23.42 -0.90 0.00	22.22 -0.76 0.00	22.20 -0.78 0.00	30.21 -1.23 0.00	30.69 -1.18 0.00	30.27 -1.10 0.00	26.53 -0.96 0.00	28.04 -1.20 0.00	30.12 -1.22 0.00
SITHE___OGDNSBRG 24021	30.21 -1.19 0.00	30.28 -1.03 0.00	30.31 -1.00 0.00	30.21 -1.10 0.00	30.18 -1.13 0.00	30.21 -1.13 0.00	30.12 -1.12 0.00	32.40 -1.31 0.00	29.68 -0.86 0.00	30.59 -0.82 0.00	29.71 -0.95 0.00	28.60 -0.85 0.00	27.32 -0.87 0.00	24.14 -0.75 0.00	22.74 -0.73 0.00	23.57 -0.75 0.00	22.41 -0.57 0.00	22.29 -0.69 0.00	30.49 -0.94 0.00	30.94 -0.92 0.00	30.49 -0.88 0.00	26.72 -0.77 0.00	28.16 -1.08 0.00	30.15 -1.19 0.00
SITHE___STERLING 23777	31.97 0.57 0.00	31.87 0.56 0.00	31.97 0.66 0.00	31.81 0.50 0.00	31.81 0.50 0.00	31.90 0.56 0.00	31.78 0.53 0.00	34.60 0.81 -0.08	31.51 0.79 -0.18	32.53 0.88 -0.24	31.65 0.71 -0.29	30.50 0.77 -0.28	29.14 0.65 -0.29	25.74 0.57 -0.28	24.29 0.54 -0.28	25.13 0.54 -0.27	23.91 0.57 -0.35	23.42 0.44 0.00	32.32 0.88 0.00	32.69 0.83 0.00	32.16 0.78 0.00	28.09 0.60 0.00	29.83 0.58 0.00	31.87 0.53 0.00
SOUTH CAIRO___GT 23612	40.09 2.80 -5.89	34.55 2.69 -0.55	33.98 2.50 -0.16	33.86 2.54 -0.01	33.86 2.54 -0.01	35.61 2.66 -1.60	38.94 2.78 -4.91	41.39 3.24 -4.44	43.57 2.93 -10.10	48.27 3.05 -13.82	50.23 3.00 -16.57	48.38 2.83 -16.10	47.69 2.71 -16.79	43.26 2.39 -15.99	41.77 2.25 -16.05	41.78 2.38 -15.07	44.49 2.14 -19.37	54.85 2.21 -29.66	65.19 3.27 -30.48	57.99 3.25 -22.87	51.93 3.14 -17.42	47.18 2.72 -16.97	45.11 2.95 -12.91	36.52 2.76 -2.42
SOUTH HAMPTN___IC 23720	57.64 3.83 -22.40	55.32 3.51 -20.50	51.13 3.26 -16.56	51.13 3.26 -16.56	52.02 3.29 -17.42	54.33 3.42 -19.57	57.23 3.75 -22.24	41.37 3.68 -3.98	54.99 3.70 -20.76	56.33 3.93 -21.00	57.39 3.92 -22.81	57.17 3.71 -24.00	57.10 3.58 -25.32	55.64 3.09 -27.67	54.92 2.89 -28.56	54.92 3.02 -27.59	56.85 2.71 -31.15	58.46 2.21 -32.60	71.18 4.43 -35.31	67.57 4.33 -31.37	66.64 4.24 -31.03	61.68 3.52 -30.68	57.02 3.51 -24.27	55.02 3.51 -20.17
SOUTHOLD___IC 23719	59.43 5.62 -22.40	57.23 5.42 -20.50	52.94 5.07 -16.56	52.88 5.01 -16.56	53.80 5.07 -17.42	56.21 5.30 -19.57	59.20 5.72 -22.24	43.59 5.90 -3.98	57.04 5.74 -20.76	58.49 6.09 -21.00	59.23 5.76 -22.81	58.91 5.45 -24.00	58.76 5.24 -25.32	57.11 4.55 -27.67	56.24 4.20 -28.56	56.33 4.43 -27.59	58.41 4.27 -31.15	59.93 4.34 -32.60	73.50 6.76 -35.31	69.96 6.72 -31.37	69.09 6.68 -31.03	63.47 5.31 -30.68	58.65 5.15 -24.27	56.71 5.20 -20.17
ST LAWRENCE___ 23600	30.18 -1.22 0.00	30.18 -1.13 0.00	30.15 -1.16 0.00	30.15 -1.16 0.00	30.15 -1.16 0.00	30.18 -1.16 0.00	30.15 -1.09 0.00	32.27 -1.45 0.00	29.44 -1.10 0.00	30.21 -1.19 0.00	29.49 -1.16 0.00	28.31 -1.15 0.00	27.09 -1.10 0.00	23.94 -0.95 0.00	22.58 -0.89 0.00	23.40 -0.92 0.00	22.20 -0.78 0.00	22.20 -0.78 0.00	30.15 -1.29 0.00	30.62 -1.24 0.00	30.18 -1.19 0.00	26.47 -1.02 0.00	28.04 -1.20 0.00	30.15 -1.19 0.00
STATION 5_MISC_HYD 23604	32.00 0.00 -0.60	30.89 -0.47 -0.06	30.73 -0.59 -0.02	30.87 -0.44 0.00	30.81 -0.50 0.00	31.16 -0.34 -0.16	31.18 -0.56 -0.50	34.36 0.20 -0.44	31.14 -0.40 -1.00	32.55 -0.22 -1.37	32.14 -0.15 -1.64	30.99 -0.06 -1.59	29.83 -0.03 -1.66	26.37 -0.10 -1.58	24.99 -0.07 -1.59	25.76 -0.10 -1.53	24.68 -0.28 -1.97	25.81 -0.18 -3.01	34.72 0.19 -3.10	34.54 0.35 -2.32	33.21 0.06 -1.77	29.13 -0.08 -1.72	30.58 0.03 -1.31	31.43 -0.16 -0.25
STEEL___WIND 323596	30.83 -1.41 -0.84	29.79 -1.60 -0.08	29.42 -1.91 -0.02	29.65 -1.66 0.00	29.56 -1.75 0.00	29.84 -1.72 -0.23	29.38 -2.56 -0.70	32.32 -2.02 -0.62	28.90 -3.05 -1.41	30.61 -2.73 -1.93	30.18 -2.79 -2.32	28.94 -2.77 -2.25	27.92 -2.62 -2.35	24.88 -2.24 -2.24	23.60 -2.11 -2.15	24.30 -2.16 -2.15	23.49 -2.25 -2.76	24.93 -2.28 -4.22	32.79 -2.99 -4.34	32.41 -2.71 -3.26	30.97 -2.89 -2.48	27.32 -2.58 -2.42	29.24 -1.84 -1.84	29.71 -1.97 -0.35
STURGEON_POOL_HYD 23609	39.35 2.54 -5.40	34.28 2.47 -0.50	33.74 2.29 -0.15	33.60 2.29 -0.01	33.60 2.29 -0.01	35.26 2.44 -1.47	38.44 2.69 -4.51	41.06 3.27 -4.07	42.83 3.02 -9.27	47.20 3.11 -12.69	48.84 2.97 -15.21	47.03 2.80 -14.77	46.33 2.73 -15.41	41.89 2.34 -14.67	40.38 2.18 -14.73	40.49 2.33 -13.83	42.85 2.09 -17.78	52.25 2.05 -27.22	62.55 3.14 -27.97	55.92 3.06 -20.99	50.34 2.98 -15.99	45.70 2.64 -15.58	43.90 2.81 -11.85	36.23 2.66 -2.22
SYRACUSE___ENERGY_ST1 323597	31.79 -0.09 -0.48	31.29 -0.06 -0.04	31.20 -0.13 -0.01	31.22 -0.09 0.00	31.22 -0.09 0.00	31.41 -0.06 -0.13	31.52 -0.12 -0.40	34.07 0.00 -0.35	31.28 -0.06 -0.80	32.51 0.00 -1.10	31.85 -0.12 -1.32	30.65 -0.09 -1.28	29.47 -0.06 -1.34	26.08 -0.07 -1.27	24.68 -0.07 -1.28	25.51 -0.05 -1.24	24.53 -0.05 -1.59	25.29 -0.11 -2.42	33.92 0.00 -2.49	33.73 0.00 -1.87	32.73 -0.06 -1.42	28.79 -0.08 -1.38	30.21 -0.09 -1.05	31.44 -0.09 -0.20
SYRACUSE___ENERGY_ST2 323598	31.79 -0.09 -0.48	31.29 -0.06 -0.04	31.20 -0.13 -0.01	31.22 -0.09 0.00	31.22 -0.09 0.00	31.41 -0.06 -0.13	31.52 -0.12 -0.40	34.07 0.00 -0.35	31.28 -0.06 -0.80	32.51 0.00 -1.10	31.85 -0.12 -1.32	30.65 -0.09 -1.28	29.47 -0.06 -1.34	26.08 -0.07 -1.27	24.68 -0.07 -1.28	25.51 -0.05 -1.24	24.53 -0.05 -1.59	25.29 -0.11 -2.42	33.92 0.00 -2.49	33.73 0.00 -1.87	32.73 -0.06 -1.42	28.79 -0.08 -1.38	30.21 -0.09 -1.05	31.44 -0.09 -0.20
SYRACUSE___POWER 24017	31.89 0.06 -0.43	31.41 0.06 -0.04	31.32 0.00 -0.01	31.34 0.03 0.00	31.34 0.03 0.00	31.52 0.06 -0.12	31.60 0.00 -0.36	34.20 0.17 -0.32	31.38 0.12 -0.72	32.61 0.22 -0.99	31.93 0.09 -1.18	30.72 0.12 -1.15	29.50 0.11 -1.20	26.10 0.07 -1.14	24.69 0.07 -1.15	25.49 0.07 -1.10	24.47 0.07 -1.41	25.15 0.02 -2.15	33.87 0.22 -2.21	33.75 0.22 -1.66	32.79 0.16 -1.26	28.80 0.08 -1.23	30.23 0.06 -0.94	31.58 0.06 -0.18
Stony___Brook 24151	57.23 3.42 -22.40	55.10 3.29 -20.50	50.97 3.10 -16.56	50.97 3.10 -16.56	51.86 3.13 -17.42	54.17 3.26 -19.57	56.98 3.50 -22.24	41.27 3.57 -3.98	54.87 3.57 -20.76	56.17 3.77 -21.00	57.09 3.62 -22.81	56.88 3.42 -24.00	56.84 3.33 -25.32	55.44 2.89 -27.67	54.71 2.68 -28.56	54.73 2.82 -27.59	56.73 2.60 -31.15	58.18 2.60 -32.60	70.58 3.84 -35.31	67.00 3.76 -31.37	66.08 3.67 -31.03	61.38 3.22 -30.68	56.78 3.27 -24.27	54.80 3.29 -20.17
UNION___PROCESSING_DRP 323587	31.01 -1.00 -0.61	30.24 -1.13 -0.06	29.98 -1.35 -0.02	30.18 -1.13 0.00	30.12 -1.19 0.00	30.41 -1.10 -0.17	30.19 -1.56 -0.51	33.05 -1.11 -0.45	29.85 -1.71 -1.02	31.26 -1.54 -1.39	30.73 -1.59 -1.67	29.61 -1.47 -1.62	28.48 -1.41 -1.69	25.28 -1.22 -1.61	23.96 -1.13 -1.62	24.71 -1.17 -1.56	23.77 -1.22 -2.01	24.81 -1.24 -3.07	32.92 -1.67 -3.15	32.73 -1.50 -2.36	31.48 -1.69 -1.80	27.67 -1.57 -1.75	29.38 -1.20 -1.33	30.21 -1.38 -0.25
UPPER HUDSON___HYD 24058	41.96 3.77 -6.79	35.88 3.94 -0.63	35.35 3.85 -0.19	34.98 3.66 -0.01	34.95 3.63 -0.01	37.01 3.82 -1.85	40.60 3.69 -5.67	42.44 3.61 -5.12	45.42 3.24 -11.65	50.77 3.42 -15.94	52.96 3.19 -19.12	51.38 3.36 -18.57	50.80 3.24 -19.36	46.28 2.96 -18.44	44.73 2.75 -18.51	44.29 2.58 -17.39	47.58 2.32 -22.28	59.23 2.14 -34.11	69.25 2.77 -35.05	61.04 2.87 -26.30	54.23 2.82 -20.03	49.67 2.67 -19.52	47.19 3.10 -14.85	37.54 3.42 -2.79

UPPER RAQUET___HYD 24056	30.18 -1.22 0.00	30.09 -1.22 0.00	30.15 -1.16 0.00	30.06 -1.25 0.00	30.03 -1.28 0.00	29.96 -1.38 0.00	29.65 -1.59 0.00	31.93 -1.79 0.00	29.26 -1.28 0.00	30.21 -1.19 0.00	29.43 -1.23 0.00	28.37 -1.09 0.00	27.12 -1.07 0.00	23.96 -0.92 0.00	22.60 -0.87 0.00	23.42 -0.90 0.00	22.04 -0.94 0.00	21.97 -1.01 0.00	29.99 -1.45 0.00	30.50 -1.37 0.00	30.27 -1.10 0.00	26.55 -0.93 0.00	28.04 -1.20 0.00	30.02 -1.32 0.00
VISCHER___FERRY HYD 24020	41.04 2.95 -6.68	34.93 3.01 -0.62	34.37 2.88 -0.18	34.17 2.85 -0.01	34.14 2.82 -0.01	36.11 2.95 -1.82	39.64 2.81 -5.58	41.62 2.87 -5.04	44.56 2.57 -11.46	49.80 2.70 -15.69	51.98 2.51 -18.81	50.18 2.44 -18.27	49.53 2.28 -19.05	45.17 2.14 -18.15	43.69 2.00 -18.22	43.36 1.92 -17.11	46.68 1.75 -21.95	58.26 1.68 -33.60	68.20 2.23 -34.53	60.10 2.33 -25.91	53.37 2.26 -19.73	48.72 2.01 -19.23	46.15 2.28 -14.63	36.53 2.44 -2.75
WADING RIVER_IC_1 23522	57.07 3.27 -22.40	54.94 3.13 -20.50	50.78 2.91 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.98 3.07 -19.57	56.83 3.34 -22.24	40.83 3.14 -3.98	54.48 3.18 -20.76	55.76 3.36 -21.00	56.72 3.25 -22.81	56.52 3.06 -24.00	56.48 2.96 -25.32	55.12 2.56 -27.67	54.40 2.37 -28.56	54.41 2.51 -27.59	56.45 2.32 -31.15	57.93 2.34 -32.60	70.36 3.62 -35.31	66.77 3.54 -31.37	65.86 3.45 -31.03	61.05 2.89 -30.68	56.40 2.89 -24.27	54.39 2.88 -20.17
WADING RIVER_IC_2 23547	57.07 3.27 -22.40	54.94 3.13 -20.50	50.78 2.91 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.98 3.07 -19.57	56.83 3.34 -22.24	40.83 3.14 -3.98	54.48 3.18 -20.76	55.76 3.36 -21.00	56.72 3.25 -22.81	56.52 3.06 -24.00	56.48 2.96 -25.32	55.12 2.56 -27.67	54.40 2.37 -28.56	54.41 2.51 -27.59	56.45 2.32 -31.15	57.93 2.34 -32.60	70.36 3.62 -35.31	66.77 3.54 -31.37	65.86 3.45 -31.03	61.05 2.89 -30.68	56.40 2.89 -24.27	54.39 2.88 -20.17
WADING RIVER_IC_3 23601	57.07 3.27 -22.40	54.94 3.13 -20.50	50.78 2.91 -16.56	50.75 2.88 -16.56	51.64 2.91 -17.42	53.98 3.07 -19.57	56.83 3.34 -22.24	40.83 3.14 -3.98	54.48 3.18 -20.76	55.76 3.36 -21.00	56.72 3.25 -22.81	56.52 3.06 -24.00	56.48 2.96 -25.32	55.12 2.56 -27.67	54.40 2.37 -28.56	54.41 2.51 -27.59	56.45 2.32 -31.15	57.93 2.34 -32.60	70.36 3.62 -35.31	66.77 3.54 -31.37	65.86 3.45 -31.03	61.05 2.89 -30.68	56.40 2.89 -24.27	54.39 2.88 -20.17
WALDEN___HYDRO 24148	38.77 2.23 -5.14	33.88 2.10 -0.48	33.39 1.94 -0.14	33.26 1.94 -0.01	33.29 1.97 -0.01	34.84 2.10 -1.40	37.82 2.28 -4.29	40.29 2.70 -3.88	41.92 2.57 -8.82	46.11 2.64 -12.07	47.70 2.58 -14.47	45.93 2.42 -14.06	45.22 2.37 -14.66	40.91 2.07 -13.96	39.43 1.95 -14.02	39.52 2.04 -13.16	41.69 1.79 -16.92	50.65 1.77 -25.90	60.79 2.74 -26.61	54.55 2.71 -19.97	49.22 2.64 -15.21	44.64 2.34 -14.82	42.97 2.46 -11.27	35.84 2.38 -2.12
WARRENSBURG____ 23737	41.87 3.67 -6.79	35.82 3.88 -0.63	35.28 3.79 -0.19	34.92 3.60 -0.01	34.86 3.54 -0.01	36.89 3.70 -1.85	40.51 3.59 -5.67	42.34 3.51 -5.12	45.33 3.15 -11.65	50.65 3.30 -15.94	52.81 3.03 -19.12	51.23 3.21 -18.57	50.66 3.10 -19.36	46.13 2.81 -18.44	44.57 2.58 -18.51	44.12 2.41 -17.39	47.44 2.18 -22.28	59.11 2.02 -34.11	69.13 2.64 -35.05	60.94 2.77 -26.30	54.13 2.73 -20.03	49.59 2.58 -19.52	47.10 3.01 -14.85	37.48 3.35 -2.79
WATERSIDE___6 8 9 23538	39.70 3.01 -5.28	34.68 2.88 -0.49	34.18 2.72 -0.15	34.05 2.72 -0.02	34.08 2.76 -0.02	35.67 2.88 -1.44	38.72 3.06 -4.41	41.07 3.37 -3.98	42.82 3.24 -9.05	47.14 3.33 -12.40	48.77 3.25 -14.87	47.05 3.09 -14.50	47.11 3.02 -15.90	41.84 2.61 -14.34	40.33 2.46 -14.40	40.42 2.58 -13.52	42.68 2.32 -17.38	69.32 2.32 -44.01	73.11 3.46 -38.21	71.80 3.41 -36.53	70.04 3.33 -35.34	47.22 2.94 -16.79	43.91 3.10 -11.57	36.65 3.13 -2.18
WDELAWARE___HYD 323627	38.07 2.10 -4.56	33.92 2.19 -0.42	33.53 2.10 -0.13	33.38 2.07 -0.01	33.35 2.04 -0.01	34.74 2.16 -1.24	37.36 2.31 -3.80	39.92 2.76 -3.44	40.89 2.53 -7.82	44.75 2.64 -10.70	45.85 2.36 -12.83	44.16 2.24 -12.47	43.33 2.14 -13.00	39.13 1.87 -12.38	37.66 1.76 -12.43	37.86 1.87 -11.67	39.77 1.79 -15.00	47.62 1.68 -22.96	57.64 2.61 -23.60	52.09 2.52 -17.71	47.31 2.45 -13.49	42.80 2.17 -13.14	41.52 2.28 -10.00	35.38 2.16 -1.88
WEST BABYLON___IC 23714	57.04 3.23 -22.40	54.91 3.10 -20.50	50.84 2.97 -16.56	50.91 3.04 -16.56	51.80 3.07 -17.42	54.11 3.20 -19.57	56.89 3.41 -22.24	41.33 3.64 -3.98	54.78 3.48 -20.76	56.04 3.64 -21.00	56.97 3.49 -22.81	56.79 3.33 -24.00	56.73 3.21 -25.32	55.37 2.81 -27.67	54.64 2.61 -28.56	54.66 2.75 -27.59	56.66 2.53 -31.15	58.09 2.51 -32.60	70.52 3.77 -35.31	66.93 3.70 -31.37	66.01 3.61 -31.03	61.30 3.13 -30.68	56.72 3.22 -24.27	54.73 3.23 -20.17
WEST CANADA___HYD 24049	31.55 0.28 0.14	31.58 0.28 0.01	31.62 0.31 0.00	31.59 0.28 0.00	31.59 0.28 0.00	31.59 0.28 0.04	31.41 0.28 0.11	33.95 0.34 0.11	30.57 0.27 0.24	31.36 0.28 0.33	30.53 0.28 0.40	29.34 0.27 0.39	28.04 0.25 0.40	24.72 0.22 0.38	23.30 0.21 0.39	24.18 0.22 0.36	22.70 0.18 0.47	22.47 0.18 0.69	31.01 0.28 0.71	31.65 0.32 0.53	31.25 0.28 0.41	27.34 0.25 0.40	29.23 0.29 0.30	31.53 0.25 0.06
WESTERN_NY_WIND 24143	31.06 -1.07 -0.72	30.15 -1.22 -0.07	29.83 -1.50 -0.02	30.06 -1.25 0.00	29.96 -1.35 0.00	30.31 -1.22 -0.20	29.82 -2.03 -0.60	32.90 -1.35 -0.53	29.34 -2.41 -1.21	30.99 -2.07 -1.66	30.41 -2.24 -1.99	29.21 -2.18 -1.93	28.12 -2.09 -2.02	25.01 -1.79 -1.92	23.76 -1.64 -1.93	24.44 -1.73 -1.85	23.59 -1.77 -2.38	24.78 -1.84 -3.63	32.78 -2.39 -3.74	32.57 -2.10 -2.80	31.19 -2.32 -2.13	27.40 -2.17 -2.08	29.39 -1.43 -1.58	30.04 -1.60 -0.30
WETHRSFD_WT_PWR 323626	31.66 -0.66 -0.91	30.58 -0.81 -0.08	30.21 -1.13 -0.03	30.43 -0.88 0.00	30.34 -0.97 0.00	30.68 -0.91 -0.25	30.41 -1.59 -0.76	33.31 -1.08 -0.67	30.12 -1.95 -1.53	31.84 -1.66 -2.10	31.37 -1.81 -2.52	30.11 -1.80 -2.45	29.05 -1.69 -2.55	25.85 -1.47 -2.43	24.55 -1.36 -2.44	25.28 -1.39 -2.34	24.48 -1.52 -3.01	26.00 -1.59 -4.60	34.25 -1.92 -4.73	33.70 -1.72 -3.55	32.19 -1.88 -2.70	28.42 -1.70 -2.63	30.16 -1.08 -2.00	30.56 -1.16 -0.38
YORK___WARBASSE 23770	39.67 2.98 -5.28	34.65 2.85 -0.50	34.22 2.76 -0.15	34.08 2.76 -0.02	34.08 2.76 -0.02	35.70 2.91 -1.44	38.69 3.03 -4.41	41.00 3.30 -3.98	42.79 3.21 -9.05	47.14 3.33 -12.40	48.80 3.28 -14.87	47.08 3.12 -14.50	47.14 3.04 -15.90	41.86 2.64 -14.34	40.33 2.46 -14.40	40.45 2.60 -13.52	42.70 2.34 -17.38	73.63 3.62 -48.28	75.93 3.62 -40.88	74.80 3.54 -39.40	73.68 3.42 -38.89	47.28 3.00 -16.79	43.97 3.16 -11.58	36.69 3.17 -2.18