

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/15/2012

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	56.67 4.68 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.90 3.44 -3.90	43.50 3.79 -2.17	45.35 3.94 -3.90	49.10 4.37 -4.95	61.21 5.15 -10.44	63.78 5.86 -6.06	62.81 4.33 -21.76	60.07 4.35 -18.89	55.89 4.05 -17.47	52.79 3.96 -14.70	58.51 4.40 -15.47	66.65 5.37 -14.96	102.43 9.42 0.30	96.52 9.37 0.40	82.22 8.57 0.25	80.51 8.46 0.28	70.02 5.43 -18.54	57.64 4.54 -15.91	59.48 3.87 -20.11
74TH STREET_GT_1 24260	56.67 4.68 0.00	51.36 3.43 -11.88	41.78 3.52 0.00	40.40 3.23 0.00	38.53 3.12 0.00	43.90 3.44 -3.90	43.50 3.79 -2.17	45.35 3.94 -3.90	49.14 4.41 -4.95	61.21 5.15 -10.44	63.83 5.91 -6.06	62.81 4.33 -21.76	60.10 4.38 -18.90	55.92 4.09 -17.47	52.83 3.99 -14.71	58.55 4.44 -15.47	66.70 5.42 -14.96	102.52 9.52 0.30	96.52 9.37 0.40	82.22 8.57 0.25	80.51 8.46 0.28	70.06 5.48 -18.55	57.64 4.54 -15.92	59.48 3.87 -20.11
74TH STREET_GT_2 24261	56.67 4.68 0.00	51.36 3.43 -11.88	41.78 3.52 0.00	40.40 3.23 0.00	38.53 3.12 0.00	43.90 3.44 -3.90	43.50 3.79 -2.17	45.35 3.94 -3.90	49.14 4.41 -4.95	61.21 5.15 -10.44	63.83 5.91 -6.06	62.81 4.33 -21.76	60.10 4.38 -18.90	55.92 4.09 -17.47	52.83 3.99 -14.71	58.55 4.44 -15.47	66.70 5.42 -14.96	102.52 9.52 0.30	96.52 9.37 0.40	82.22 8.57 0.25	80.51 8.46 0.28	70.06 5.48 -18.55	57.64 4.54 -15.92	59.48 3.87 -20.11
ADK HUDSON___FALLS 24011	56.31 4.32 0.00	54.96 3.39 -15.51	41.85 3.60 0.00	40.32 3.16 0.00	38.46 3.05 0.00	44.62 2.96 -5.10	42.92 2.55 -2.83	45.12 2.51 -5.10	49.02 2.78 -6.47	62.38 3.10 -13.66	63.34 3.47 -8.01	67.55 2.42 -28.41	63.85 2.36 -24.67	59.30 2.13 -22.81	55.41 2.08 -19.20	61.12 2.28 -20.20	68.68 2.78 -19.58	97.50 4.20 0.00	91.85 4.29 0.00	78.33 4.43 0.00	76.66 4.34 0.00	72.88 2.62 -24.21	60.20 2.23 -20.78	63.31 1.56 -26.25
ADK RESOURCE___RCVRY 23798	56.52 4.52 0.00	54.98 3.75 -15.17	42.23 3.98 0.00	40.62 3.46 0.00	38.81 3.40 0.00	45.09 3.55 -4.99	43.99 3.68 -2.77	46.55 4.05 -4.99	50.51 4.41 -6.33	63.61 4.65 -13.34	64.77 5.13 -7.78	68.07 3.56 -27.79	64.46 3.50 -24.13	59.87 3.20 -22.31	56.08 3.17 -18.78	61.87 3.48 -19.76	69.52 4.08 -19.12	99.51 6.44 0.23	93.55 6.30 0.31	80.06 6.36 0.19	78.40 6.29 0.22	73.54 3.82 -23.68	60.94 3.42 -20.32	63.91 2.73 -25.68
ADK S GLENS___FALLS 24028	56.31 4.32 0.00	54.96 3.39 -15.51	41.85 3.60 0.00	40.32 3.16 0.00	38.46 3.05 0.00	44.62 2.96 -5.10	42.92 2.55 -2.83	45.12 2.51 -5.10	49.02 2.78 -6.47	62.38 3.10 -13.66	63.34 3.47 -8.01	67.55 2.42 -28.41	63.85 2.36 -24.67	59.30 2.13 -22.81	55.41 2.08 -19.20	61.12 2.28 -20.20	68.68 2.78 -19.58	97.50 4.20 0.00	91.85 4.29 0.00	78.33 4.43 0.00	76.66 4.34 0.00	72.88 2.62 -24.21	60.20 2.23 -20.78	63.31 1.56 -26.25
ADK_NYS___DAM 23527	55.16 3.17 0.00	53.67 2.56 -15.06	40.97 2.72 0.00	39.54 2.38 0.00	37.72 2.30 0.00	44.10 2.60 -4.95	42.95 2.67 -2.75	45.20 2.74 -4.95	49.07 3.02 -6.28	62.19 3.33 -13.24	63.31 3.73 -7.72	66.94 2.64 -27.57	63.42 2.65 -23.95	58.94 2.44 -22.14	55.25 2.49 -18.64	60.99 2.74 -19.61	68.49 3.20 -18.98	98.20 5.13 0.23	92.23 4.99 0.31	78.65 4.95 0.19	77.02 4.92 0.22	72.67 3.13 -23.50	60.04 2.68 -20.17	63.22 2.24 -25.48
AIR_PRODUCTS___DRP 24190	54.49 2.50 0.00	53.01 1.91 -15.04	40.25 1.99 0.00	38.91 1.75 0.00	37.15 1.74 0.00	43.47 1.97 -4.94	41.83 1.54 -2.75	43.65 1.20 -4.94	47.43 1.39 -6.27	60.44 1.60 -13.23	61.38 1.81 -7.71	65.59 1.32 -27.55	62.07 1.33 -23.92	57.68 1.20 -22.12	53.94 1.19 -18.62	59.50 1.28 -19.59	66.76 1.48 -18.96	94.93 1.87 0.24	89.17 1.93 0.32	75.92 2.22 0.20	74.34 2.24 0.22	70.99 1.47 -23.48	58.68 1.34 -20.15	62.02 1.06 -25.46
ALBANY___1 23571	54.49 2.50 0.00	53.01 1.91 -15.04	40.25 1.99 0.00	38.91 1.75 0.00	37.15 1.74 0.00	43.47 1.97 -4.94	41.83 1.54 -2.75	43.65 1.20 -4.94	47.43 1.39 -6.27	60.44 1.60 -13.23	61.38 1.81 -7.71	65.59 1.32 -27.55	62.07 1.33 -23.92	57.68 1.20 -22.12	53.94 1.19 -18.62	59.50 1.28 -19.59	66.76 1.48 -18.96	94.93 1.87 0.24	89.17 1.93 0.32	75.92 2.22 0.20	74.34 2.24 0.22	70.99 1.47 -23.48	58.68 1.34 -20.15	62.02 1.06 -25.46
ALBANY___2 23572	54.49 2.50 0.00	53.01 1.91 -15.04	40.25 1.99 0.00	38.91 1.75 0.00	37.15 1.74 0.00	43.47 1.97 -4.94	41.83 1.54 -2.75	43.65 1.20 -4.94	47.43 1.39 -6.27	60.44 1.60 -13.23	61.38 1.81 -7.71	65.59 1.32 -27.55	62.07 1.33 -23.92	57.68 1.20 -22.12	53.94 1.19 -18.62	59.50 1.28 -19.59	66.76 1.48 -18.96	94.93 1.87 0.24	89.17 1.93 0.32	75.92 2.22 0.20	74.34 2.24 0.22	70.99 1.47 -23.48	58.68 1.34 -20.15	62.02 1.06 -25.46
ALBANY___3 23573	54.49 2.50 0.00	53.01 1.91 -15.04	40.25 1.99 0.00	38.91 1.75 0.00	37.15 1.74 0.00	43.47 1.97 -4.94	41.83 1.54 -2.75	43.65 1.20 -4.94	47.43 1.39 -6.27	60.44 1.60 -13.23	61.38 1.81 -7.71	65.59 1.32 -27.55	62.07 1.33 -23.92	57.68 1.20 -22.12	53.94 1.19 -18.62	59.50 1.28 -19.59	66.76 1.48 -18.96	94.93 1.87 0.24	89.17 1.93 0.32	75.92 2.22 0.20	74.34 2.24 0.22	70.99 1.47 -23.48	58.68 1.34 -20.15	62.02 1.06 -25.46
ALBANY___4 23574	54.49 2.50 0.00	53.01 1.91 -15.04	40.25 1.99 0.00	38.91 1.75 0.00	37.15 1.74 0.00	43.47 1.97 -4.94	41.83 1.54 -2.75	43.65 1.20 -4.94	47.43 1.39 -6.27	60.44 1.60 -13.23	61.38 1.81 -7.71	65.59 1.32 -27.55	62.07 1.33 -23.92	57.68 1.20 -22.12	53.94 1.19 -18.62	59.50 1.28 -19.59	66.76 1.48 -18.96	94.93 1.87 0.24	89.17 1.93 0.32	75.92 2.22 0.20	74.34 2.24 0.22	70.99 1.47 -23.48	58.68 1.34 -20.15	62.02 1.06 -25.46

ALBANY___LFG	55.06	53.69	40.67	39.32	37.50	43.93	42.37	44.27	48.07	61.33	62.25	66.63	63.04	58.62	54.73	60.37	67.77	96.34	90.40	76.96	75.36	72.08	59.58	62.97
323615	3.07	2.31	2.41	2.16	2.09	2.34	2.03	1.73	1.91	2.24	2.54	1.84	1.84	1.72	1.64	1.78	2.13	3.27	3.15	3.25	3.25	2.12	1.86	1.53
	0.00	-15.33	0.00	0.00	0.00	-5.04	-2.80	-5.04	-6.39	-13.48	-7.86	-28.07	-24.37	-22.54	-18.97	-19.96	-19.32	0.23	0.31	0.19	0.21	-23.92	-20.53	-25.94
ALCOA_RYNLDS___DRP	51.37	35.41	37.76	36.79	34.92	36.05	36.56	36.31	38.53	44.34	50.97	35.55	35.69	33.33	33.07	37.71	45.02	92.18	85.98	71.39	69.86	44.52	35.81	34.79
24188	-0.62	-0.65	-0.50	-0.37	-0.50	-0.51	-0.98	-1.20	-1.23	-1.28	-0.88	-1.18	-1.14	-1.03	-1.06	-0.93	-1.30	-1.12	-1.58	-2.51	-2.46	-1.52	-1.38	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	46.07	34.42	34.05	33.19	31.48	33.39	34.46	34.66	36.36	40.69	42.06	37.05	36.69	34.31	33.79	37.39	41.57	85.53	80.90	48.59	45.05	44.85	36.36	35.55
23514	-5.93	-3.68	-4.21	-3.98	-3.93	-3.84	-3.45	-3.53	-4.26	-4.88	-5.60	-3.42	-3.39	-3.06	-2.87	-3.90	-4.68	-8.68	-7.88	-6.95	-6.80	-4.37	-3.57	-3.41
	0.00	-2.04	0.00	0.00	0.00	-0.67	-0.37	-0.67	-0.85	0.05	4.20	-3.74	-3.25	-3.00	-2.53	-2.66	0.07	-0.91	-1.22	18.36	20.47	-3.19	-2.74	-3.46
ALTONA_WT_PWR	52.10	35.88	38.29	37.31	35.38	36.56	37.50	37.21	39.49	45.48	51.96	36.47	36.57	34.19	33.99	38.71	46.27	94.14	87.82	73.45	71.89	45.76	36.71	35.39
323606	0.10	-0.18	0.04	0.15	-0.04	0.00	-0.04	-0.30	-0.28	-0.14	0.10	-0.26	-0.26	-0.17	-0.14	0.08	-0.05	0.84	0.26	-0.44	-0.43	-0.28	-0.48	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	45.55	34.25	33.97	33.22	31.77	33.27	34.00	33.98	34.99	38.77	40.40	35.39	35.16	32.92	32.36	35.38	39.33	60.18	48.86	46.62	43.84	42.22	35.18	34.68
24010	-6.45	-3.61	-4.28	-3.94	-3.65	-3.88	-3.87	-4.13	-5.53	-6.84	-7.88	-4.63	-4.53	-4.09	-3.99	-5.60	-6.99	-14.18	-13.13	-11.53	-10.92	-6.63	-4.43	-3.87
	0.00	-1.80	0.00	0.00	0.00	-0.59	-0.33	-0.59	-0.75	0.00	3.58	-3.30	-2.86	-2.65	-2.23	-2.34	0.00	18.94	25.56	15.75	17.56	-2.81	-2.41	-3.05
ARTHUR_KILL_GT_1	84.55	80.77	58.11	40.12	38.30	62.00	84.55	82.05	73.59	84.55	79.11	84.55	84.55	84.55	84.55	84.55	84.55	101.67	95.57	84.69	84.60	84.55	84.55	80.06
23520	4.16	3.03	3.14	2.94	2.87	3.11	3.45	3.60	4.14	4.79	5.44	4.00	4.09	3.81	3.72	4.13	4.96	8.68	8.41	7.83	7.67	4.97	4.20	3.59
	-28.40	-41.69	-16.72	-0.02	-0.02	-22.34	-43.56	-40.94	-29.69	-34.15	-21.81	-43.82	-43.64	-46.37	-46.70	-41.78	-33.27	0.31	0.40	-2.96	-4.61	-33.54	-43.16	-40.97
ARTHUR_KILL_2	84.55	80.77	58.11	40.12	38.30	62.00	84.55	82.05	73.59	84.55	79.11	84.55	84.55	84.55	84.55	84.55	84.55	101.67	95.57	84.69	84.60	84.55	84.55	80.06
23512	4.16	3.03	3.14	2.94	2.87	3.11	3.45	3.60	4.14	4.79	5.44	4.00	4.09	3.81	3.72	4.13	4.96	8.68	8.41	7.83	7.67	4.97	4.20	3.59
	-28.40	-41.69	-16.72	-0.02	-0.02	-22.34	-43.56	-40.94	-29.69	-34.15	-21.81	-43.82	-43.64	-46.37	-46.70	-41.78	-33.27	0.31	0.40	-2.96	-4.61	-33.54	-43.16	-40.97
ARTHUR_KILL_3	74.34	76.34	57.81	35.09	35.05	60.74	84.80	75.35	66.33	68.03	56.51	61.74	65.03	68.92	70.15	64.79	62.97	49.42	49.44	53.78	56.09	65.46	72.48	57.48
23513	4.47	3.32	3.40	3.12	3.01	3.33	3.72	3.83	4.29	5.02	5.76	4.22	4.27	3.99	3.89	4.33	5.28	8.96	8.93	8.28	8.17	5.34	4.43	3.80
	-17.87	-36.96	-16.14	5.19	3.37	-20.86	-43.55	-34.01	-22.27	-17.39	1.11	-20.79	-23.93	-30.57	-32.14	-21.82	-11.37	52.84	47.05	28.39	24.40	-14.08	-30.86	-18.18
ASHOKAN_____	56.93	52.43	41.89	40.51	38.71	44.25	43.79	45.78	49.58	62.19	64.59	64.68	61.67	57.27	53.64	59.38	67.50	102.54	96.20	81.87	79.80	71.06	58.74	60.93
23654	4.94	3.53	3.63	3.34	3.29	3.47	3.90	4.05	4.45	5.29	6.17	4.44	4.42	4.02	3.62	4.02	5.00	9.52	9.02	8.20	7.74	4.97	4.35	3.69
	0.00	-12.84	0.00	0.00	0.00	-4.22	-2.34	-4.22	-5.36	-11.29	-6.56	-23.52	-20.42	-18.88	-15.89	-16.72	-16.18	0.28	0.38	0.23	0.26	-20.05	-17.20	-21.73
ASTORIA_EAST_ENERGY_CC1	56.37	51.16	41.63	40.40	38.61	43.80	43.36	45.29	49.14	61.17	63.73	62.79	60.11	55.93	52.83	58.56	66.52	102.52	95.66	81.57	79.94	69.84	57.61	59.45
323581	4.37	3.21	3.37	3.23	3.19	3.33	3.64	3.86	4.41	5.11	5.81	4.30	4.38	4.09	3.99	4.44	5.23	9.52	8.49	7.91	7.88	5.25	4.50	3.83
	-0.01	-11.89	-0.01	-0.01	-0.01	-3.91	-2.18	-3.91	-4.96	-10.45	-6.07	-21.77	-18.90	-17.48	-14.71	-15.48	-14.97	0.30	0.39	0.24	0.27	-18.55	-15.92	-20.12
ASTORIA_EAST_ENERGY_CC2	56.37	51.16	41.63	40.44	38.61	43.80	43.40	45.29	49.14	61.22	63.73	62.79	60.15	55.97	52.87	58.56	66.52	102.62	95.74	81.57	79.94	69.84	57.61	59.45
323582	4.37	3.21	3.37	3.27	3.19	3.33	3.68	3.86	4.41	5.15	5.81	4.30	4.42	4.12	4.03	4.44	5.23	9.61	8.58	7.91	7.88	5.25	4.50	3.83
	-0.01	-11.89	-0.01	-0.01	-0.01	-3.91	-2.18	-3.91	-4.96	-10.45	-6.07	-21.77	-18.90	-17.48	-14.71	-15.48	-14.97	0.30	0.39	0.24	0.27	-18.55	-15.92	-20.12
ASTORIA_GT2_1	56.37	51.16	41.63	40.44	38.61	43.80	43.40	45.29	49.14	61.22	63.73	62.79	60.15	55.97	52.87	58.56	66.52	102.62	95.74	81.57	79.94	69.84	57.61	59.45
24094	4.37	3.21	3.37	3.27	3.19	3.33	3.68	3.86	4.41	5.15	5.81	4.30	4.42	4.12	4.03	4.44	5.23	9.61	8.58	7.91	7.88	5.25	4.50	3.83
	-0.01	-11.89	-0.01	-0.01	-0.01	-3.91	-2.18	-3.91	-4.96	-10.45	-6.07	-21.77	-18.90	-17.48	-14.71	-15.48	-14.97	0.30	0.39	0.24	0.27	-18.55	-15.92	-20.12
ASTORIA_GT2_2	56.37	51.16	41.63	40.44	38.61	43.80	43.40	45.29	49.14	61.22	63.73	62.79	60.15	55.97	52.87	58.56	66.52	102.62	95.74	81.57	79.94	69.84	57.61	59.45
24095	4.37	3.21	3.37	3.27	3.19	3.33	3.68	3.86	4.41	5.15	5.81	4.30	4.42	4.12	4.03	4.44	5.23	9.61	8.58	7.91	7.88	5.25	4.50	3.83
	-0.01	-11.89	-0.01	-0.01	-0.01	-3.91	-2.18	-3.91	-4.96	-10.45	-6.07	-21.77	-18.90	-17.48	-14.71	-15.48	-14.97	0.30	0.39	0.24	0.27	-18.55	-15.92	-20.12
ASTORIA_GT2_3	56.37	51.16	41.63	40.44	38.61	43.80	43.40	45.29	49.14	61.22	63.73	62.79	60.15	55.97	52.87	58.56	66.52	102.62	95.74	81.57	79.94	69.84	57.61	59.45
24096	4.37	3.21	3.37	3.27	3.19	3.33	3.68	3.86	4.41	5.15	5.81	4.30	4.42	4.12	4.03	4.44	5.23	9.61	8.58	7.91	7.88	5.25	4.50	3.83
	-0.01	-11.89	-0.01	-0.01	-0.01	-3.91	-2.18	-3.91	-4.96	-10.45	-6.07	-21.77	-18.90	-17.48	-14.71	-15.48	-14.97	0.30	0.39	0.24	0.27	-18.55	-15.92	-20.12
ASTORIA_GT2_4	56.37	51.16	41.63	40.44	38.61	43.80	43.40	45.29	49.14	61.22	63.73	62.79	60.15	55.97	52.87	58.56	66.52	102.62	95.74	81.57	79.94	69.84	57.61	59.45
24097	4.37	3.21	3.37	3.27	3.19	3.33	3.68	3.86	4.41	5.15	5.81	4.30	4.42	4.12	4.03	4.44	5.23	9.61	8.58	7.91	7.88	5.25	4.50	3.83
	-0.01	-11.89	-0.01	-0.01	-0.01	-3.91	-2.18	-3.91	-4.96	-10.45	-6.07	-21.77	-18.90	-17.48	-14.71	-15.48	-14.97	0.30	0.39	0.24	0.27	-18.55	-15.92	-20.12
ASTORIA_GT3_1	56.37	51.16	41.63	40.44	38.61	43.80	43.40	45.29	49.14	61.22	63.73	62.79	60.15	55.97	52.87	58.56	66.52	102.62	95.74	81.57	79.94	69.84	57.61	59.45
24098	4.37	3.21	3.37	3.27	3.19	3.33	3.68	3.86	4.41	5.15	5.81	4.30	4.42	4.12	4.03	4.44	5.23	9.61	8.58	7.91	7.88	5.25	4.50	3.83
	-0.01	-11.89	-0.01	-0.01	-0.01	-3.91	-2.18	-3.91	-4.96	-10.45	-6.07	-21.77	-18.90	-17.48	-14.71	-15.48	-14.97	0.30	0.39	0.24	0.27	-18.55	-15.92	-20.12

ASTORIA_GT3_2 24099	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.44 3.27 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.40 3.68 -2.18	45.29 3.86 -3.91	49.14 4.41 -4.96	61.22 5.15 -10.45	63.73 5.81 -6.07	62.79 4.30 -21.77	60.15 4.42 -18.90	55.97 4.12 -17.48	52.87 4.03 -14.71	58.56 4.44 -15.48	66.52 5.23 -14.97	102.62 9.61 0.30	95.74 8.58 0.39	81.57 7.91 0.24	79.94 7.88 0.27	69.84 5.25 -18.55	57.61 4.50 -15.92	59.45 3.83 -20.12
ASTORIA_GT3_3 24100	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.44 3.27 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.40 3.68 -2.18	45.29 3.86 -3.91	49.14 4.41 -4.96	61.22 5.15 -10.45	63.73 5.81 -6.07	62.79 4.30 -21.77	60.15 4.42 -18.90	55.97 4.12 -17.48	52.87 4.03 -14.71	58.56 4.44 -15.48	66.52 5.23 -14.97	102.62 9.61 0.30	95.74 8.58 0.39	81.57 7.91 0.24	79.94 7.88 0.27	69.84 5.25 -18.55	57.61 4.50 -15.92	59.45 3.83 -20.12
ASTORIA_GT3_4 24101	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.44 3.27 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.40 3.68 -2.18	45.29 3.86 -3.91	49.14 4.41 -4.96	61.22 5.15 -10.45	63.73 5.81 -6.07	62.79 4.30 -21.77	60.15 4.42 -18.90	55.97 4.12 -17.48	52.87 4.03 -14.71	58.56 4.44 -15.48	66.52 5.23 -14.97	102.62 9.61 0.30	95.74 8.58 0.39	81.57 7.91 0.24	79.94 7.88 0.27	69.84 5.25 -18.55	57.61 4.50 -15.92	59.45 3.83 -20.12
ASTORIA_GT4_1 24102	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.44 3.27 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.40 3.68 -2.18	45.29 3.86 -3.91	49.14 4.41 -4.96	61.22 5.15 -10.45	63.73 5.81 -6.07	62.79 4.30 -21.77	60.15 4.42 -18.90	55.97 4.12 -17.48	52.87 4.03 -14.71	58.56 4.44 -15.48	66.52 5.23 -14.97	102.62 9.61 0.30	95.74 8.58 0.39	81.57 7.91 0.24	79.94 7.88 0.27	69.84 5.25 -18.55	57.61 4.50 -15.92	59.45 3.83 -20.12
ASTORIA_GT4_2 24103	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.44 3.27 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.40 3.68 -2.18	45.29 3.86 -3.91	49.14 4.41 -4.96	61.22 5.15 -10.45	63.73 5.81 -6.07	62.79 4.30 -21.77	60.15 4.42 -18.90	55.97 4.12 -17.48	52.87 4.03 -14.71	58.56 4.44 -15.48	66.52 5.23 -14.97	102.62 9.61 0.30	95.74 8.58 0.39	81.57 7.91 0.24	79.94 7.88 0.27	69.84 5.25 -18.55	57.61 4.50 -15.92	59.45 3.83 -20.12
ASTORIA_GT4_3 24104	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.44 3.27 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.40 3.68 -2.18	45.29 3.86 -3.91	49.14 4.41 -4.96	61.22 5.15 -10.45	63.73 5.81 -6.07	62.79 4.30 -21.77	60.15 4.42 -18.90	55.97 4.12 -17.48	52.87 4.03 -14.71	58.56 4.44 -15.48	66.52 5.23 -14.97	102.62 9.61 0.30	95.74 8.58 0.39	81.57 7.91 0.24	79.94 7.88 0.27	69.84 5.25 -18.55	57.61 4.50 -15.92	59.45 3.83 -20.12
ASTORIA_GT4_4 24105	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.44 3.27 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.40 3.68 -2.18	45.29 3.86 -3.91	49.14 4.41 -4.96	61.22 5.15 -10.45	63.73 5.81 -6.07	62.79 4.30 -21.77	60.15 4.42 -18.90	55.97 4.12 -17.48	52.87 4.03 -14.71	58.56 4.44 -15.48	66.52 5.23 -14.97	102.62 9.61 0.30	95.74 8.58 0.39	81.57 7.91 0.24	79.94 7.88 0.27	69.84 5.25 -18.55	57.61 4.50 -15.92	59.45 3.83 -20.12
ASTORIA_GT_1 23523	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.44 3.27 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.40 3.68 -2.18	45.29 3.86 -3.91	49.14 4.41 -4.96	61.22 5.15 -10.45	63.73 5.81 -6.07	62.79 4.30 -21.77	60.15 4.42 -18.90	55.97 4.12 -17.48	52.87 4.03 -14.71	58.56 4.44 -15.48	66.52 5.23 -14.97	102.62 9.61 0.30	95.74 8.58 0.39	81.57 7.91 0.24	79.94 7.88 0.27	69.84 5.25 -18.55	57.61 4.50 -15.92	59.45 3.83 -20.12
ASTORIA_GT_10 24110	73.75 4.52 -17.24	69.38 3.35 -29.97	51.92 3.52 -10.14	40.48 3.31 -0.01	38.64 3.22 -0.01	55.12 3.47 -15.09	59.72 3.79 -18.38	55.17 3.98 -13.68	55.75 4.49 -11.49	67.56 5.25 -16.70	67.99 5.91 -10.22	68.68 4.37 -27.59	68.03 4.46 -26.75	65.02 4.16 -26.50	61.35 4.06 -23.16	65.58 4.52 -22.42	71.49 5.37 -19.80	102.24 9.24 0.30	95.92 8.76 0.39	83.73 8.13 -1.70	80.27 7.96 0.01	78.93 5.25 -27.64	70.02 4.54 -28.29	65.02 3.90 -25.62
ASTORIA_GT_11 24225	73.75 4.52 -17.24	69.38 3.35 -29.97	51.92 3.52 -10.14	40.48 3.31 -0.01	38.64 3.22 -0.01	55.12 3.47 -15.09	59.72 3.79 -18.38	55.17 3.98 -13.68	55.75 4.49 -11.49	67.56 5.25 -16.70	67.99 5.91 -10.22	68.68 4.37 -27.59	68.03 4.46 -26.75	65.02 4.16 -26.50	61.35 4.06 -23.16	65.58 4.52 -22.42	71.49 5.37 -19.80	102.24 9.24 0.30	95.92 8.76 0.39	83.73 8.13 -1.70	80.27 7.96 0.01	78.93 5.25 -27.64	70.02 4.54 -28.29	65.02 3.90 -25.62
ASTORIA_GT_12 24226	73.75 4.52 -17.24	69.38 3.35 -29.97	51.92 3.52 -10.14	40.48 3.31 -0.01	38.64 3.22 -0.01	55.12 3.47 -15.09	59.72 3.79 -18.38	55.17 3.98 -13.68	55.75 4.49 -11.49	67.56 5.25 -16.70	67.99 5.91 -10.22	68.68 4.37 -27.59	68.03 4.46 -26.75	65.02 4.16 -26.50	61.35 4.06 -23.16	65.58 4.52 -22.42	71.49 5.37 -19.80	102.24 9.24 0.30	95.92 8.76 0.39	83.73 8.13 -1.70	80.27 7.96 0.01	78.93 5.25 -27.64	70.02 4.54 -28.29	65.02 3.90 -25.62
ASTORIA_GT_13 24227	73.75 4.52 -17.24	69.38 3.35 -29.97	51.92 3.52 -10.14	40.48 3.31 -0.01	38.64 3.22 -0.01	55.12 3.47 -15.09	59.72 3.79 -18.38	55.17 3.98 -13.68	55.75 4.49 -11.49	67.56 5.25 -16.70	67.99 5.91 -10.22	68.68 4.37 -27.59	68.03 4.46 -26.75	65.02 4.16 -26.50	61.35 4.06 -23.16	65.58 4.52 -22.42	71.49 5.37 -19.80	102.24 9.24 0.30	95.92 8.76 0.39	83.73 8.13 -1.70	80.27 7.96 0.01	78.93 5.25 -27.64	70.02 4.54 -28.29	65.02 3.90 -25.62
ASTORIA_GT_5 24106	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.44 3.27 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.40 3.68 -2.18	45.29 3.86 -3.91	49.14 4.41 -4.96	61.22 5.15 -10.45	63.73 5.81 -6.07	62.79 4.30 -21.77	60.15 4.42 -18.90	55.97 4.12 -17.48	52.87 4.03 -14.71	58.56 4.44 -15.48	66.52 5.23 -14.97	102.62 9.61 0.30	95.74 8.58 0.39	81.57 7.91 0.24	79.94 7.88 0.27	69.84 5.25 -18.55	57.61 4.50 -15.92	59.45 3.83 -20.12
ASTORIA_GT_7 24107	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.44 3.27 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.40 3.68 -2.18	45.29 3.86 -3.91	49.14 4.41 -4.96	61.22 5.15 -10.45	63.73 5.81 -6.07	62.79 4.30 -21.77	60.15 4.42 -18.90	55.97 4.12 -17.48	52.87 4.03 -14.71	58.56 4.44 -15.48	66.52 5.23 -14.97	102.62 9.61 0.30	95.74 8.58 0.39	81.57 7.91 0.24	79.94 7.88 0.27	69.84 5.25 -18.55	57.61 4.50 -15.92	59.45 3.83 -20.12
ASTORIA_GT_8 24108	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.44 3.27 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.40 3.68 -2.18	45.29 3.86 -3.91	49.14 4.41 -4.96	61.22 5.15 -10.45	63.73 5.81 -6.07	62.79 4.30 -21.77	60.15 4.42 -18.90	55.97 4.12 -17.48	52.87 4.03 -14.71	58.56 4.44 -15.48	66.52 5.23 -14.97	102.62 9.61 0.30	95.74 8.58 0.39	81.57 7.91 0.24	79.94 7.88 0.27	69.84 5.25 -18.55	57.61 4.50 -15.92	59.45 3.83 -20.12
ASTORIA___2 24149	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.44 3.27 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.40 3.68 -2.18	45.29 3.86 -3.91	49.14 4.41 -4.96	61.22 5.15 -10.45	63.73 5.81 -6.07	62.79 4.30 -21.77	60.15 4.42 -18.90	55.97 4.12 -17.48	52.87 4.03 -14.71	58.56 4.44 -15.48	66.52 5.23 -14.97	102.62 9.61 0.30	95.74 8.58 0.39	81.57 7.91 0.24	79.94 7.88 0.27	69.84 5.25 -18.55	57.61 4.50 -15.92	59.45 3.83 -20.12

ASTORIA___3 23516	73.75 4.52 -17.24	69.38 3.35 -29.97	51.92 3.52 -10.14	40.48 3.31 -0.01	38.64 3.22 -0.01	55.12 3.47 -15.09	59.72 3.79 -18.38	55.17 3.98 -13.68	55.75 4.49 -11.49	67.56 5.25 -16.70	67.99 5.91 -10.22	68.68 4.37 -27.59	68.03 4.46 -26.75	65.02 4.16 -26.50	61.35 4.06 -23.16	65.58 4.52 -22.42	71.49 5.37 -19.80	102.24 9.24 0.30	95.92 8.76 0.39	83.66 8.05 -1.70	80.27 7.96 0.01	78.93 5.25 -27.64	70.02 4.54 -28.29	65.02 3.90 -25.62
ASTORIA___4 23517	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.44 3.27 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.40 3.68 -2.18	45.29 3.86 -3.91	49.14 4.41 -4.96	61.22 5.15 -10.45	63.73 5.81 -6.07	62.79 4.30 -21.77	60.15 4.42 -18.90	55.97 4.12 -17.48	52.87 4.03 -14.71	58.56 4.44 -15.48	66.52 5.23 -14.97	102.62 9.61 0.30	95.74 8.58 0.39	81.57 7.91 0.24	79.94 7.88 0.27	69.84 5.25 -18.55	57.61 4.50 -15.92	59.45 3.83 -20.12
ASTORIA___5 23518	73.75 4.52 -17.24	69.38 3.35 -29.97	51.92 3.52 -10.14	40.48 3.31 -0.01	38.64 3.22 -0.01	55.12 3.47 -15.09	59.72 3.79 -18.38	55.17 3.98 -13.68	55.75 4.49 -11.49	67.56 5.25 -16.70	67.99 5.91 -10.22	68.68 4.37 -27.59	68.03 4.46 -26.75	65.02 4.16 -26.50	61.35 4.06 -23.16	65.58 4.52 -22.42	71.49 5.37 -19.80	102.24 9.24 0.30	95.92 8.76 0.39	83.73 8.13 -1.70	80.27 7.96 0.01	78.93 5.25 -27.64	70.02 4.54 -28.29	65.02 3.90 -25.62
AST_ENERGY_2_CC3 323677	56.57 4.58 0.00	51.25 3.32 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.46 3.05 0.00	43.82 3.36 -3.90	43.43 3.72 -2.17	45.28 3.86 -3.90	49.02 4.29 -4.95	61.07 5.02 -10.44	63.67 5.76 -6.06	62.70 4.22 -21.76	59.99 4.27 -18.89	55.82 3.99 -17.47	52.72 3.89 -14.71	58.44 4.33 -15.47	66.51 5.23 -14.96	102.15 9.14 0.30	96.26 9.11 0.40	82.00 8.35 0.25	80.29 8.24 0.28	69.92 5.34 -18.55	57.57 4.46 -15.91	59.41 3.80 -20.11
AST_ENERGY_2_CC4 323678	56.57 4.58 0.00	51.25 3.32 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.46 3.05 0.00	43.82 3.36 -3.90	43.43 3.72 -2.17	45.28 3.86 -3.90	49.02 4.29 -4.95	61.07 5.02 -10.44	63.67 5.76 -6.06	62.70 4.22 -21.76	59.99 4.27 -18.89	55.82 3.99 -17.47	52.72 3.89 -14.71	58.44 4.33 -15.47	66.51 5.23 -14.96	102.15 9.14 0.30	96.26 9.11 0.40	82.00 8.35 0.25	80.29 8.24 0.28	69.92 5.34 -18.55	57.57 4.46 -15.91	59.41 3.80 -20.11
ATHENS_STG_1 23668	54.80 2.81 0.00	51.29 2.13 -13.11	40.44 2.18 0.00	39.13 1.97 0.00	37.33 1.91 0.00	43.02 2.16 -4.31	42.26 2.33 -2.39	44.18 2.36 -4.31	47.86 2.62 -5.47	60.19 3.06 -11.52	62.03 3.47 -6.70	63.27 2.53 -24.01	60.22 2.54 -20.85	56.01 2.37 -19.28	52.68 2.32 -16.23	58.26 2.55 -17.07	65.89 3.06 -16.52	98.15 5.13 0.28	92.25 5.08 0.38	78.54 4.88 0.23	76.83 4.77 0.26	69.59 3.08 -20.47	57.39 2.64 -17.56	59.93 2.24 -22.19
ATHENS_STG_2 23670	54.80 2.81 0.00	51.29 2.13 -13.11	40.44 2.18 0.00	39.13 1.97 0.00	37.33 1.91 0.00	43.02 2.16 -4.31	42.26 2.33 -2.39	44.18 2.36 -4.31	47.86 2.62 -5.47	60.19 3.06 -11.52	62.03 3.47 -6.70	63.27 2.53 -24.01	60.22 2.54 -20.85	56.01 2.37 -19.28	52.68 2.32 -16.23	58.26 2.55 -17.07	65.89 3.06 -16.52	98.15 5.13 0.28	92.25 5.08 0.38	78.54 4.88 0.23	76.83 4.77 0.26	69.59 3.08 -20.47	57.39 2.64 -17.56	59.93 2.24 -22.19
ATHENS_STG_3 23677	54.80 2.81 0.00	51.29 2.13 -13.11	40.44 2.18 0.00	39.13 1.97 0.00	37.33 1.91 0.00	43.02 2.16 -4.31	42.26 2.33 -2.39	44.18 2.36 -4.31	47.86 2.62 -5.47	60.19 3.06 -11.52	62.03 3.47 -6.70	63.27 2.53 -24.01	60.22 2.54 -20.85	56.01 2.37 -19.28	52.68 2.32 -16.23	58.26 2.55 -17.07	65.89 3.06 -16.52	98.15 5.13 0.28	92.25 5.08 0.38	78.54 4.88 0.23	76.83 4.77 0.26	69.59 3.08 -20.47	57.39 2.64 -17.56	59.93 2.24 -22.19
BARRETT_IC_1 23704	57.63 5.56 -0.08	52.16 4.15 -11.96	41.78 3.44 -0.08	40.36 3.12 -0.08	38.43 3.01 -0.01	44.09 3.55 -3.98	43.80 4.02 -2.25	46.03 4.54 -3.98	50.01 5.21 -5.03	111.38 5.79 -59.97	113.64 6.43 -55.35	114.60 4.66 -73.22	111.38 4.68 -69.88	70.57 4.33 -31.88	71.99 4.16 -33.70	71.99 4.64 -28.72	75.75 5.37 -24.06	103.16 10.08 0.22	96.86 9.63 0.33	82.98 8.94 -0.14	89.14 8.68 -8.14	75.75 5.62 -24.09	69.88 4.83 -27.85	62.46 4.30 -22.66
BARRETT_IC_10 23701	57.63 5.56 -0.08	52.16 4.15 -11.96	41.78 3.44 -0.08	40.36 3.12 -0.08	38.43 3.01 -0.01	44.09 3.55 -3.98	43.80 4.02 -2.25	46.03 4.54 -3.98	50.01 5.21 -5.03	111.38 5.79 -59.97	113.64 6.43 -55.35	114.60 4.66 -73.22	111.38 4.68 -69.88	70.57 4.33 -31.88	71.99 4.16 -33.70	71.99 4.64 -28.72	75.75 5.37 -24.06	103.16 10.08 0.22	96.86 9.63 0.33	82.98 8.94 -0.14	89.14 8.68 -8.14	75.75 5.62 -24.09	69.88 4.83 -27.85	62.46 4.30 -22.66
BARRETT_IC_11 23702	57.63 5.56 -0.08	52.16 4.15 -11.96	41.78 3.44 -0.08	40.36 3.12 -0.08	38.43 3.01 -0.01	44.09 3.55 -3.98	43.80 4.02 -2.25	46.03 4.54 -3.98	50.01 5.21 -5.03	111.38 5.79 -59.97	113.64 6.43 -55.35	114.60 4.66 -73.22	111.38 4.68 -69.88	70.57 4.33 -31.88	71.99 4.16 -33.70	71.99 4.64 -28.72	75.75 5.37 -24.06	103.16 10.08 0.22	96.86 9.63 0.33	82.98 8.94 -0.14	89.14 8.68 -8.14	75.75 5.62 -24.09	69.88 4.83 -27.85	62.46 4.30 -22.66
BARRETT_IC_12 23703	57.63 5.56 -0.08	52.16 4.15 -11.96	41.78 3.44 -0.08	40.36 3.12 -0.08	38.43 3.01 -0.01	44.09 3.55 -3.98	43.80 4.02 -2.25	46.03 4.54 -3.98	50.01 5.21 -5.03	111.38 5.79 -59.97	113.64 6.43 -55.35	114.60 4.66 -73.22	111.38 4.68 -69.88	70.57 4.33 -31.88	71.99 4.16 -33.70	71.99 4.64 -28.72	75.75 5.37 -24.06	103.16 10.08 0.22	96.86 9.63 0.33	82.98 8.94 -0.14	89.14 8.68 -8.14	75.75 5.62 -24.09	69.88 4.83 -27.85	62.46 4.30 -22.66
BARRETT_IC_2 23705	57.63 5.56 -0.08	52.16 4.15 -11.96	41.78 3.44 -0.08	40.36 3.12 -0.08	38.43 3.01 -0.01	44.09 3.55 -3.98	43.80 4.02 -2.25	46.03 4.54 -3.98	50.01 5.21 -5.03	111.38 5.79 -59.97	113.64 6.43 -55.35	114.60 4.66 -73.22	111.38 4.68 -69.88	70.57 4.33 -31.88	71.99 4.16 -33.70	71.99 4.64 -28.72	75.75 5.37 -24.06	103.16 10.08 0.22	96.86 9.63 0.33	82.98 8.94 -0.14	89.14 8.68 -8.14	75.75 5.62 -24.09	69.88 4.83 -27.85	62.46 4.30 -22.66
BARRETT_IC_3 23706	57.63 5.56 -0.08	52.16 4.15 -11.96	41.78 3.44 -0.08	40.36 3.12 -0.08	38.43 3.01 -0.01	44.09 3.55 -3.98	43.80 4.02 -2.25	46.03 4.54 -3.98	50.01 5.21 -5.03	111.38 5.79 -59.97	113.64 6.43 -55.35	114.60 4.66 -73.22	111.38 4.68 -69.88	70.57 4.33 -31.88	71.99 4.16 -33.70	71.99 4.64 -28.72	75.75 5.37 -24.06	103.16 10.08 0.22	96.86 9.63 0.33	82.98 8.94 -0.14	89.14 8.68 -8.14	75.75 5.62 -24.09	69.88 4.83 -27.85	62.46 4.30 -22.66
BARRETT_IC_4 23707	57.63 5.56 -0.08	52.16 4.15 -11.96	41.78 3.44 -0.08	40.36 3.12 -0.08	38.43 3.01 -0.01	44.09 3.55 -3.98	43.80 4.02 -2.25	46.03 4.54 -3.98	50.01 5.21 -5.03	111.38 5.79 -59.97	113.64 6.43 -55.35	114.60 4.66 -73.22	111.38 4.68 -69.88	70.57 4.33 -31.88	71.99 4.16 -33.70	71.99 4.64 -28.72	75.75 5.37 -24.06	103.16 10.08 0.22	96.86 9.63 0.33	82.98 8.94 -0.14	89.14 8.68 -8.14	75.75 5.62 -24.09	69.88 4.83 -27.85	62.46 4.30 -22.66
BARRETT_IC_5 23708	57.63 5.56 -0.08	52.16 4.15 -11.96	41.78 3.44 -0.08	40.36 3.12 -0.08	38.43 3.01 -0.01	44.09 3.55 -3.98	43.80 4.02 -2.25	46.03 4.54 -3.98	50.01 5.21 -5.03	111.38 5.79 -59.97	113.64 6.43 -55.35	114.60 4.66 -73.22	111.38 4.68 -69.88	70.57 4.33 -31.88	71.99 4.16 -33.70	71.99 4.64 -28.72	75.75 5.37 -24.06	103.16 10.08 0.22	96.86 9.63 0.33	82.98 8.94 -0.14	89.14 8.68 -8.14	75.75 5.62 -24.09	69.88 4.83 -27.85	62.46 4.30 -22.66

BARRETT_IC_6 23709	57.63 5.56 -0.08	52.16 4.15 -11.96	41.78 3.44 -0.08	40.36 3.12 -0.08	38.43 3.01 -0.01	44.09 3.55 -3.98	43.80 4.02 -2.25	46.03 4.54 -3.98	50.01 5.21 -5.03	111.38 5.79 -59.97	113.64 6.43 -55.35	114.60 4.66 -73.22	111.38 4.68 -69.88	70.57 4.33 -31.88	71.99 4.16 -33.70	71.99 4.64 -28.72	75.75 5.37 -24.06	103.16 10.08 0.22	96.86 9.63 0.33	82.98 8.94 -0.14	89.14 8.68 -8.14	75.75 5.62 -24.09	69.88 4.83 -27.85	62.46 4.30 -22.66
BARRETT_IC_7 23710	57.63 5.56 -0.08	52.16 4.15 -11.96	41.78 3.44 -0.08	40.36 3.12 -0.08	38.43 3.01 -0.01	44.09 3.55 -3.98	43.80 4.02 -2.25	46.03 4.54 -3.98	50.01 5.21 -5.03	111.38 5.79 -59.97	113.64 6.43 -55.35	114.60 4.66 -73.22	111.38 4.68 -69.88	70.57 4.33 -31.88	71.99 4.16 -33.70	71.99 4.64 -28.72	75.75 5.37 -24.06	103.16 10.08 0.22	96.86 9.63 0.33	82.98 8.94 -0.14	89.14 8.68 -8.14	75.75 5.62 -24.09	69.88 4.83 -27.85	62.46 4.30 -22.66
BARRETT_IC_8 23711	57.63 5.56 -0.08	52.16 4.15 -11.96	41.78 3.44 -0.08	40.36 3.12 -0.08	38.43 3.01 -0.01	44.09 3.55 -3.98	43.80 4.02 -2.25	46.03 4.54 -3.98	50.01 5.21 -5.03	111.38 5.79 -59.97	113.64 6.43 -55.35	114.60 4.66 -73.22	111.38 4.68 -69.88	70.57 4.33 -31.88	71.99 4.16 -33.70	71.99 4.64 -28.72	75.75 5.37 -24.06	103.16 10.08 0.22	96.86 9.63 0.33	82.98 8.94 -0.14	89.14 8.68 -8.14	75.75 5.62 -24.09	69.88 4.83 -27.85	62.46 4.30 -22.66
BARRETT_IC_9 23700	57.63 5.56 -0.08	52.16 4.15 -11.96	41.78 3.44 -0.08	40.36 3.12 -0.08	38.43 3.01 -0.01	44.09 3.55 -3.98	43.80 4.02 -2.25	46.03 4.54 -3.98	50.01 5.21 -5.03	111.38 5.79 -59.97	113.64 6.43 -55.35	114.60 4.66 -73.22	111.38 4.68 -69.88	70.57 4.33 -31.88	71.99 4.16 -33.70	71.99 4.64 -28.72	75.75 5.37 -24.06	103.16 10.08 0.22	96.86 9.63 0.33	82.98 8.94 -0.14	89.14 8.68 -8.14	75.75 5.62 -24.09	69.88 4.83 -27.85	62.46 4.30 -22.66
BARRETT___1 23545	57.63 5.56 -0.08	52.16 4.15 -11.96	41.78 3.44 -0.08	40.36 3.12 -0.08	38.43 3.01 -0.01	44.09 3.55 -3.98	43.80 4.02 -2.25	46.03 4.54 -3.98	50.01 5.21 -5.03	111.38 5.79 -59.97	113.64 6.43 -55.35	114.60 4.66 -73.22	111.38 4.68 -69.88	70.57 4.33 -31.88	71.99 4.16 -33.70	71.99 4.64 -28.72	75.75 5.37 -24.06	103.16 10.08 0.22	96.86 9.63 0.33	82.98 8.94 -0.14	89.14 8.68 -8.14	75.75 5.62 -24.09	69.88 4.83 -27.85	62.46 4.30 -22.66
BARRETT___2 23546	57.63 5.56 -0.08	52.16 4.15 -11.96	41.78 3.44 -0.08	40.36 3.12 -0.08	38.43 3.01 -0.01	44.09 3.55 -3.98	43.80 4.02 -2.25	46.03 4.54 -3.98	50.01 5.21 -5.03	111.38 5.79 -59.97	113.64 6.43 -55.35	114.60 4.66 -73.22	111.38 4.68 -69.88	70.57 4.33 -31.88	71.99 4.16 -33.70	71.99 4.64 -28.72	75.75 5.37 -24.06	103.16 10.08 0.22	96.86 9.63 0.33	82.98 8.94 -0.14	89.14 8.68 -8.14	75.75 5.62 -24.09	69.88 4.83 -27.85	62.46 4.30 -22.66
BAYONEEC___CTG1 323682	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.86 3.40 -3.90	43.50 3.79 -2.17	45.32 3.90 -3.90	49.10 4.37 -4.95	61.16 5.11 -10.44	63.78 5.86 -6.06	62.78 4.30 -21.76	60.07 4.35 -18.89	55.89 4.05 -17.47	52.79 3.96 -14.71	58.51 4.40 -15.47	66.65 5.37 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.43 8.39 0.28	70.02 5.43 -18.55	57.61 4.50 -15.91	59.44 3.83 -20.11
BAYONEEC___CTG2 323683	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.86 3.40 -3.90	43.50 3.79 -2.17	45.32 3.90 -3.90	49.10 4.37 -4.95	61.16 5.11 -10.44	63.78 5.86 -6.06	62.78 4.30 -21.76	60.07 4.35 -18.89	55.89 4.05 -17.47	52.79 3.96 -14.71	58.51 4.40 -15.47	66.65 5.37 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.43 8.39 0.28	70.02 5.43 -18.55	57.61 4.50 -15.91	59.44 3.83 -20.11
BAYONEEC___CTG3 323684	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.86 3.40 -3.90	43.50 3.79 -2.17	45.32 3.90 -3.90	49.10 4.37 -4.95	61.16 5.11 -10.44	63.78 5.86 -6.06	62.78 4.30 -21.76	60.07 4.35 -18.89	55.89 4.05 -17.47	52.79 3.96 -14.71	58.51 4.40 -15.47	66.65 5.37 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.43 8.39 0.28	70.02 5.43 -18.55	57.61 4.50 -15.91	59.44 3.83 -20.11
BAYONEEC___CTG4 323685	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.86 3.40 -3.90	43.50 3.79 -2.17	45.32 3.90 -3.90	49.10 4.37 -4.95	61.16 5.11 -10.44	63.78 5.86 -6.06	62.78 4.30 -21.76	60.07 4.35 -18.89	55.89 4.05 -17.47	52.79 3.96 -14.71	58.51 4.40 -15.47	66.65 5.37 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.43 8.39 0.28	70.02 5.43 -18.55	57.61 4.50 -15.91	59.44 3.83 -20.11
BAYONEEC___CTG5 323686	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.86 3.40 -3.90	43.50 3.79 -2.17	45.32 3.90 -3.90	49.10 4.37 -4.95	61.16 5.11 -10.44	63.78 5.86 -6.06	62.78 4.30 -21.76	60.07 4.35 -18.89	55.89 4.05 -17.47	52.79 3.96 -14.71	58.51 4.40 -15.47	66.65 5.37 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.43 8.39 0.28	70.02 5.43 -18.55	57.61 4.50 -15.91	59.44 3.83 -20.11
BAYONEEC___CTG6 323687	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.86 3.40 -3.90	43.50 3.79 -2.17	45.32 3.90 -3.90	49.10 4.37 -4.95	61.16 5.11 -10.44	63.78 5.86 -6.06	62.78 4.30 -21.76	60.07 4.35 -18.89	55.89 4.05 -17.47	52.79 3.96 -14.71	58.51 4.40 -15.47	66.65 5.37 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.43 8.39 0.28	70.02 5.43 -18.55	57.61 4.50 -15.91	59.44 3.83 -20.11
BAYONEEC___CTG7 323688	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.86 3.40 -3.90	43.50 3.79 -2.17	45.32 3.90 -3.90	49.10 4.37 -4.95	61.16 5.11 -10.44	63.78 5.86 -6.06	62.78 4.30 -21.76	60.07 4.35 -18.89	55.89 4.05 -17.47	52.79 3.96 -14.71	58.51 4.40 -15.47	66.65 5.37 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.43 8.39 0.28	70.02 5.43 -18.55	57.61 4.50 -15.91	59.44 3.83 -20.11
BAYONEEC___CTG8 323689	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.86 3.40 -3.90	43.50 3.79 -2.17	45.32 3.90 -3.90	49.10 4.37 -4.95	61.16 5.11 -10.44	63.78 5.86 -6.06	62.78 4.30 -21.76	60.07 4.35 -18.89	55.89 4.05 -17.47	52.79 3.96 -14.71	58.51 4.40 -15.47	66.65 5.37 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.43 8.39 0.28	70.02 5.43 -18.55	57.61 4.50 -15.91	59.44 3.83 -20.11
BEACON___LESR 323632	55.42 3.43 0.00	53.56 2.52 -14.98	40.90 2.64 0.00	39.54 2.38 0.00	37.72 2.30 0.00	44.04 2.56 -4.92	42.57 2.29 -2.73	44.42 1.99 -4.92	48.28 2.27 -6.25	61.44 2.65 -13.18	62.54 3.01 -7.68	66.33 2.17 -27.44	62.79 2.14 -23.83	58.39 1.99 -22.03	54.58 1.91 -18.55	60.24 2.09 -19.51	67.71 2.50 -18.89	97.08 4.01 0.24	91.09 3.85 0.32	77.62 3.92 0.20	75.93 3.83 0.22	71.91 2.49 -23.39	59.42 2.16 -20.07	62.67 1.81 -25.36
BEAVER RIVER___HYD 24048	51.06 -0.94 0.00	36.02 -0.04 0.00	38.22 -0.04 0.00	37.12 -0.04 0.00	35.34 -0.07 0.00	36.67 0.11 0.00	37.54 0.00 0.00	37.40 -0.11 0.00	39.65 -0.12 0.00	46.02 0.41 0.00	52.48 0.62 0.00	37.24 0.51 0.00	37.31 0.48 0.00	34.74 0.38 0.00	34.02 -0.10 0.00	38.41 -0.23 0.00	45.76 -0.56 0.00	91.90 -1.40 0.00	86.59 -0.96 0.00	72.35 -1.55 0.00	70.66 -1.66 0.00	44.98 -1.06 0.00	36.37 -0.82 0.00	34.93 -0.57 0.00

BEEBEE_GT_13 23619	49.55 -2.44 0.00	36.09 -1.37 -1.40	36.61 -1.65 0.00	35.75 -1.41 0.00	33.71 -1.70 0.00	35.59 -1.43 -0.46	36.97 -0.83 -0.26	36.92 -1.05 -0.46	38.64 -1.71 -0.58	43.28 -1.78 0.55	45.43 -2.07 4.35	38.33 -0.95 -2.56	38.13 -0.92 -2.22	35.66 -0.76 -2.06	34.83 -1.02 -1.73	38.80 -1.66 -1.82	43.58 -1.95 0.79	91.96 -2.99 -1.64	87.23 -2.54 -2.22	53.64 -2.51 17.75	50.07 -2.46 19.79	46.70 -1.52 -2.18	38.10 -0.97 -1.87	36.87 -0.99 -2.37
BETHLEHEM___GRP 23843	54.49 2.50 0.00	53.01 1.91 -15.04	40.25 1.99 0.00	38.91 1.75 0.00	37.15 1.74 0.00	43.47 1.97 -4.94	41.83 1.54 -2.75	43.65 1.20 -4.94	47.43 1.39 -6.27	60.44 1.60 -13.23	61.38 1.81 -7.71	65.59 1.32 -27.55	62.07 1.33 -23.92	57.68 1.20 -22.12	53.94 1.19 -18.62	59.50 1.28 -19.59	66.76 1.48 -18.96	94.93 1.87 0.24	89.17 1.93 0.32	75.92 2.22 0.20	74.34 2.24 0.22	70.99 1.47 -23.48	58.68 1.34 -20.15	62.02 1.06 -25.46
BETHLEHEM___GS1 323560	54.49 2.50 0.00	53.01 1.91 -15.04	40.25 1.99 0.00	38.91 1.75 0.00	37.15 1.74 0.00	43.47 1.97 -4.94	41.83 1.54 -2.75	43.65 1.20 -4.94	47.43 1.39 -6.27	60.44 1.60 -13.23	61.38 1.81 -7.71	65.59 1.32 -27.55	62.07 1.33 -23.92	57.68 1.20 -22.12	53.94 1.19 -18.62	59.50 1.28 -19.59	66.76 1.48 -18.96	94.93 1.87 0.24	89.17 1.93 0.32	75.92 2.22 0.20	74.34 2.24 0.22	70.99 1.47 -23.48	58.68 1.34 -20.15	62.02 1.06 -25.46
BETHLEHEM___GS2 323561	54.49 2.50 0.00	53.01 1.91 -15.04	40.25 1.99 0.00	38.91 1.75 0.00	37.15 1.74 0.00	43.47 1.97 -4.94	41.83 1.54 -2.75	43.65 1.20 -4.94	47.43 1.39 -6.27	60.44 1.60 -13.23	61.38 1.81 -7.71	65.59 1.32 -27.55	62.07 1.33 -23.92	57.68 1.20 -22.12	53.94 1.19 -18.62	59.50 1.28 -19.59	66.76 1.48 -18.96	94.93 1.87 0.24	89.17 1.93 0.32	75.92 2.22 0.20	74.34 2.24 0.22	70.99 1.47 -23.48	58.68 1.34 -20.15	62.02 1.06 -25.46
BETHLEHEM___GS3 323562	54.49 2.50 0.00	53.01 1.91 -15.04	40.25 1.99 0.00	38.91 1.75 0.00	37.15 1.74 0.00	43.47 1.97 -4.94	41.83 1.54 -2.75	43.65 1.20 -4.94	47.43 1.39 -6.27	60.44 1.60 -13.23	61.38 1.81 -7.71	65.59 1.32 -27.55	62.07 1.33 -23.92	57.68 1.20 -22.12	53.94 1.19 -18.62	59.50 1.28 -19.59	66.76 1.48 -18.96	94.93 1.87 0.24	89.17 1.93 0.32	75.92 2.22 0.20	74.34 2.24 0.22	70.99 1.47 -23.48	58.68 1.34 -20.15	62.02 1.06 -25.46
BETHLEHEM___STEEL 23779	46.22 -5.77 0.00	34.87 -3.14 -1.95	34.47 -3.79 0.00	33.67 -3.49 0.00	32.19 -3.22 0.00	33.80 -3.40 -0.64	34.56 -3.34 -0.36	34.55 -3.60 -0.64	35.73 -4.85 -0.81	39.76 -6.07 -0.22	41.59 -7.00 3.26	36.29 -4.00 -3.57	36.02 -3.90 -3.10	33.72 -3.51 -2.87	33.09 -3.45 -2.41	36.27 -4.91 -2.54	40.37 -6.25 -0.31	62.84 -12.50 17.96	51.77 -11.56 24.23	48.92 -10.05 14.93	46.05 -9.62 16.65	43.19 -5.89 -3.04	35.93 -3.87 -2.61	35.43 -3.37 -3.30
BETHPAGE_CC_5 323564	57.50 5.51 0.00	52.05 4.11 -11.88	41.66 3.40 0.00	40.25 3.08 0.00	38.39 2.97 0.00	43.97 3.51 -3.90	43.73 4.02 -2.17	45.92 4.50 -3.90	49.93 5.21 -4.96	66.52 5.88 -15.02	69.37 6.90 -10.62	68.34 5.10 -26.52	65.55 5.12 -23.61	57.94 4.78 -18.80	55.23 4.64 -16.46	60.51 5.18 -16.69	69.69 6.11 -17.26	103.74 10.73 0.30	97.49 10.33 0.40	83.65 9.98 0.22	82.78 9.84 -0.63	71.40 6.31 -19.05	59.49 5.28 -17.02	60.45 4.61 -20.34
BINGHAMTON___COGEN 23790	51.94 -0.05 0.00	40.16 0.18 -3.92	38.26 0.00 0.00	37.12 -0.04 0.00	35.45 0.04 0.00	37.95 0.11 -1.29	38.52 0.26 -0.72	39.06 0.26 -1.29	41.52 0.12 -1.63	49.06 0.14 -3.30	53.57 0.10 -1.61	44.27 0.37 -7.18	43.43 0.37 -6.23	40.47 0.34 -5.76	39.28 0.31 -4.85	43.78 0.04 -5.10	51.06 0.00 -4.74	91.46 -0.09 1.75	85.37 0.18 2.36	72.67 0.22 1.45	70.92 0.22 1.62	52.29 0.14 -6.12	42.81 0.37 -5.25	42.45 0.32 -6.63
BLACK RIVER___HYD 24047	51.32 -0.68 0.00	36.87 0.40 -0.42	38.64 0.38 0.00	37.50 0.33 0.00	35.73 0.32 0.00	37.24 0.55 -0.14	38.22 0.60 -0.08	38.21 0.56 -0.14	40.54 0.60 -0.17	47.39 1.41 -0.37	53.73 1.66 -0.21	38.81 1.32 -0.76	38.74 1.25 -0.66	36.01 1.03 -0.61	34.88 0.24 -0.51	39.33 0.15 -0.54	46.89 0.05 -0.53	92.74 -0.56 0.00	87.56 0.00 0.00	73.31 -0.59 0.00	71.45 -0.87 0.00	45.95 -0.74 -0.65	37.23 -0.52 -0.56	35.81 -0.39 -0.70
BLISS_WT_PWR 323608	49.03 -2.96 0.00	36.87 -1.23 -2.04	36.38 -1.87 0.00	35.45 -1.71 0.00	33.93 -1.49 0.00	35.76 -1.46 -0.67	36.71 -1.20 -0.37	36.91 -1.28 -0.67	38.47 -2.15 -0.85	43.11 -2.87 -0.37	45.54 -3.32 3.00	38.99 -1.47 -3.73	38.67 -1.40 -3.24	36.16 -1.20 -3.00	35.35 -1.30 -2.52	38.82 -2.47 -2.65	43.56 -3.29 -0.53	70.57 -5.69 17.04	59.31 -5.25 23.00	54.99 -4.73 14.17	51.75 -4.77 15.80	46.32 -2.90 -3.18	38.40 -1.52 -2.73	37.81 -1.14 -3.45
BLUE_CIRC_CHEM_DRP 24182	54.23 2.24 0.00	52.64 1.69 -14.88	40.02 1.76 0.00	38.72 1.56 0.00	36.97 1.56 0.00	43.20 1.75 -4.89	41.98 1.73 -2.72	44.02 1.61 -4.89	47.76 1.79 -6.21	60.76 2.05 -13.09	61.56 2.07 -7.63	65.49 1.51 -27.26	62.01 1.51 -23.67	57.66 1.41 -21.89	53.92 1.37 -18.42	59.49 1.47 -19.38	66.84 1.76 -18.76	95.58 2.52 0.24	89.77 2.54 0.32	76.43 2.73 0.20	74.78 2.68 0.22	71.07 1.80 -23.23	58.73 1.60 -19.94	62.00 1.31 -25.19
BOC_GAS_DRP 24189	54.02 2.03 0.00	52.68 1.59 -15.03	39.90 1.65 0.00	38.61 1.45 0.00	36.83 1.42 0.00	43.11 1.61 -4.94	41.86 1.58 -2.74	43.95 1.50 -4.94	47.71 1.67 -6.27	60.75 1.92 -13.22	61.69 2.13 -7.70	65.83 1.58 -27.53	62.32 1.58 -23.91	57.91 1.44 -22.11	54.17 1.43 -18.61	59.76 1.55 -19.58	67.12 1.85 -18.95	95.77 2.71 0.24	89.95 2.71 0.32	76.58 2.88 0.20	74.92 2.82 0.22	71.35 1.84 -23.47	58.93 1.60 -20.14	62.29 1.35 -25.45
BORALEX_4TH_BRANCH 23824	55.16 3.17 0.00	53.67 2.56 -15.06	40.97 2.72 0.00	39.54 2.38 0.00	37.72 2.30 0.00	44.10 2.60 -4.95	42.95 2.67 -2.75	45.20 2.74 -4.95	49.07 3.02 -6.28	62.19 3.33 -13.24	63.31 3.73 -7.72	66.94 2.64 -27.57	63.42 2.65 -23.95	58.94 2.44 -22.14	55.25 2.49 -18.64	60.99 2.74 -19.61	68.49 3.20 -18.98	98.20 5.13 0.23	92.23 4.99 0.31	78.65 4.95 0.19	77.02 4.92 0.22	72.67 3.13 -23.50	60.04 2.68 -20.17	63.22 2.24 -25.48
BOWLINE___1 23526	55.94 3.95 0.00	50.54 2.88 -11.60	41.24 2.98 0.00	39.88 2.71 0.00	38.03 2.62 0.00	43.29 2.92 -3.81	42.92 3.27 -2.12	44.70 3.38 -3.81	48.38 3.78 -4.84	60.23 4.42 -10.19	62.85 5.08 -5.91	61.71 3.75 -21.24	59.03 3.76 -18.44	54.92 3.51 -17.05	51.89 3.41 -14.35	57.53 3.79 -15.10	65.55 4.63 -14.60	101.21 8.21 0.30	95.21 8.06 0.41	81.04 7.39 0.25	79.35 7.30 0.28	68.84 4.70 -18.10	56.63 3.91 -15.53	58.43 3.30 -19.63
BOWLINE___2 23595	55.94 3.95 0.00	50.54 2.88 -11.60	41.20 2.95 0.00	39.84 2.68 0.00	38.03 2.62 0.00	43.26 2.89 -3.81	42.89 3.23 -2.12	44.70 3.38 -3.81	48.38 3.78 -4.84	60.19 4.38 -10.19	62.85 5.08 -5.92	61.68 3.71 -21.25	59.04 3.76 -18.45	54.89 3.47 -17.06	51.87 3.38 -14.36	57.49 3.75 -15.11	65.56 4.63 -14.61	101.12 8.12 0.30	95.21 8.06 0.41	81.04 7.39 0.25	79.27 7.23 0.28	68.80 4.65 -18.11	56.64 3.91 -15.54	58.40 3.27 -19.64
BROOKHAVEN___DRP 24191	56.87 4.89 0.00	51.72 3.79 -11.88	41.20 2.95 0.00	39.87 2.71 0.00	38.00 2.59 0.00	43.64 3.18 -3.90	43.42 3.72 -2.16	45.73 4.31 -3.90	49.73 5.01 -4.95	63.38 5.52 -12.25	66.35 6.64 -7.86	65.39 5.03 -23.64	62.48 4.90 -20.76	56.93 4.57 -17.99	53.96 4.44 -15.40	59.57 4.98 -15.95	69.41 6.25 -16.84	104.20 11.20 0.30	97.83 10.68 0.41	83.78 10.12 0.24	82.46 9.98 -0.16	71.09 6.31 -18.74	58.52 4.98 -16.35	60.03 4.33 -20.20

BROOKLYN_NAVY_YARD 23515	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.90 3.44 -3.90	43.50 3.79 -2.17	45.32 3.90 -3.90	49.10 4.37 -4.95	61.16 5.11 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.89	55.85 4.02 -17.47	52.76 3.92 -14.71	58.47 4.37 -15.47	66.56 5.28 -14.96	102.06 9.05 0.30	96.35 9.19 0.40	82.15 8.50 0.25	80.36 8.32 0.28	69.97 5.39 -18.55	57.61 4.50 -15.91	59.48 3.87 -20.11
BROOKLYN___ARMY_DRP 323595	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
BROOME___LFGE 323600	51.94 -0.05 0.00	40.16 0.18 -3.92	38.26 0.00 0.00	37.12 -0.04 0.00	35.45 0.04 0.00	37.95 0.11 -1.29	38.52 0.26 -0.72	39.06 0.26 -1.29	41.52 0.12 -1.63	49.06 0.14 -3.30	53.57 0.10 -1.61	44.27 0.37 -7.18	43.43 0.37 -6.23	40.47 0.34 -5.76	39.28 0.31 -4.85	43.78 0.04 -5.10	51.06 0.00 -4.74	91.46 -0.09 1.75	85.37 0.18 2.36	72.67 0.22 1.45	70.92 0.22 1.62	52.29 0.14 -6.12	42.81 0.37 -5.25	42.45 0.32 -6.63
BURROWS___LYONSDAL 23803	51.89 -0.10 0.00	36.31 0.25 0.00	38.49 0.23 0.00	37.35 0.19 0.00	35.59 0.18 0.00	36.89 0.33 0.00	37.88 0.34 0.00	37.85 0.34 0.00	40.13 0.36 0.00	46.48 0.87 0.00	52.84 0.99 0.00	37.49 0.77 0.00	37.56 0.74 0.00	34.95 0.58 0.00	34.40 0.27 0.00	38.83 0.19 0.00	46.46 0.14 0.00	93.58 0.28 0.00	88.17 0.61 0.00	74.12 0.22 0.00	72.39 0.07 0.00	45.99 -0.05 0.00	37.19 0.00 0.00	35.57 0.07 0.00
CAITHNESS_CC_1 323624	56.87 4.89 0.00	51.72 3.79 -11.88	41.24 2.98 0.00	39.87 2.71 0.00	38.00 2.59 0.00	43.64 3.18 -3.90	43.42 3.72 -2.16	45.69 4.28 -3.90	49.73 5.01 -4.95	63.37 5.52 -12.24	66.29 6.59 -7.85	65.35 4.99 -23.63	62.47 4.90 -20.75	56.89 4.54 -17.99	53.92 4.40 -15.39	59.57 4.98 -15.95	69.36 6.21 -16.84	104.01 11.01 0.30	97.75 10.59 0.41	83.71 10.05 0.24	82.39 9.91 -0.16	71.04 6.26 -18.74	58.52 4.98 -16.35	60.03 4.33 -20.20
CALPINE BETH_PAGE_GT4 24209	57.61 5.62 0.00	52.13 4.18 -11.89	41.74 3.48 0.00	40.32 3.16 0.00	38.46 3.05 0.00	44.05 3.58 -3.91	43.77 4.05 -2.17	46.00 4.58 -3.91	49.98 5.25 -4.96	68.55 5.98 -16.96	71.40 7.00 -12.55	70.39 5.14 -28.53	67.62 5.19 -25.61	58.54 4.81 -19.36	56.00 4.68 -17.20	61.10 5.25 -17.21	70.08 6.21 -17.55	103.74 10.73 0.29	97.49 10.33 0.40	83.82 10.12 0.20	83.18 9.91 -0.95	71.71 6.40 -19.27	60.03 5.36 -17.48	60.59 4.65 -20.44
CALPINE_BETH_PAGE_GT_4 323586	57.61 5.62 0.00	52.13 4.18 -11.89	41.74 3.48 0.00	40.32 3.16 0.00	38.46 3.05 0.00	44.05 3.58 -3.91	43.77 4.05 -2.17	46.00 4.58 -3.91	49.98 5.25 -4.96	68.55 5.98 -16.96	71.40 7.00 -12.55	70.39 5.14 -28.53	67.62 5.19 -25.61	58.54 4.81 -19.36	56.00 4.68 -17.20	61.10 5.25 -17.21	70.08 6.21 -17.55	103.74 10.73 0.29	97.49 10.33 0.40	83.82 10.12 0.20	83.18 9.91 -0.95	71.71 6.40 -19.27	60.03 5.36 -17.48	60.59 4.65 -20.44
CALPINE_BP_GT1 23823	57.61 5.62 0.00	52.13 4.18 -11.89	41.74 3.48 0.00	40.32 3.16 0.00	38.46 3.05 0.00	44.05 3.58 -3.91	43.77 4.05 -2.17	46.00 4.58 -3.91	49.98 5.25 -4.96	68.55 5.98 -16.96	71.40 7.00 -12.55	70.39 5.14 -28.53	67.62 5.19 -25.61	58.54 4.81 -19.36	56.00 4.68 -17.20	61.10 5.25 -17.21	70.08 6.21 -17.55	103.74 10.73 0.29	97.49 10.33 0.40	83.82 10.12 0.20	83.18 9.91 -0.95	71.71 6.40 -19.27	60.03 5.36 -17.48	60.59 4.65 -20.44
CALSPAN___DRP 24200	46.22 -5.77 0.00	34.87 -3.14 -1.95	34.47 -3.79 0.00	33.67 -3.49 0.00	32.19 -3.22 0.00	33.80 -3.40 -0.64	34.56 -3.34 -0.36	34.55 -3.60 -0.64	35.73 -4.85 -0.81	39.76 -6.07 -0.22	41.59 -7.00 3.26	36.29 -4.00 -3.57	36.02 -3.90 -3.10	33.72 -3.51 -2.87	33.09 -3.45 -2.41	36.27 -4.91 -2.54	40.37 -6.25 -0.31	62.84 -12.50 17.96	51.77 -11.56 24.23	48.92 -10.05 14.93	46.05 -9.62 16.65	43.19 -5.89 -3.04	35.93 -3.87 -2.61	35.43 -3.37 -3.30
CANDIGU_WT_PWR 323617	49.70 -2.29 0.00	37.65 -1.05 -2.64	36.84 -1.42 0.00	35.82 -1.34 0.00	34.21 -1.20 0.00	36.25 -1.17 -0.87	36.97 -1.05 -0.48	37.22 -1.16 -0.87	39.12 -1.75 -1.10	45.70 -2.24 -2.32	50.62 -2.59 -1.36	40.34 -1.21 -4.83	39.84 -1.18 -4.19	37.21 -1.03 -3.88	36.33 -1.06 -3.26	40.14 -1.93 -3.43	47.19 -2.45 -3.33	88.54 -4.76 0.00	83.35 -4.20 0.00	70.13 -3.77 0.00	68.70 -3.62 0.00	47.90 -2.26 -4.12	39.46 -1.26 -3.53	38.86 -1.10 -4.46
CARR STREET_E_SYR 24060	51.06 -0.94 0.00	36.51 -0.54 -0.99	37.57 -0.69 0.00	36.46 -0.71 0.00	34.78 -0.64 0.00	36.30 -0.58 -0.33	37.23 -0.49 -0.18	37.35 -0.49 -0.33	39.54 -0.64 -0.41	45.67 -0.82 -0.87	51.17 -1.19 -0.51	37.88 -0.66 -1.82	37.74 -0.66 -1.58	35.24 -0.58 -1.46	34.67 -0.68 -1.23	38.96 -0.97 -1.29	46.41 -1.16 -1.25	91.16 -2.15 0.00	85.72 -1.84 0.00	72.27 -1.63 0.00	70.73 -1.59 0.00	46.76 -0.83 -1.55	38.18 -0.33 -1.33	36.89 -0.28 -1.68
CARTHAGE___PAPER 23857	50.64 -1.35 0.00	36.66 0.25 -0.35	38.49 0.23 0.00	37.39 0.22 0.00	35.63 0.21 0.00	37.07 0.40 -0.11	38.02 0.41 -0.06	37.93 0.30 -0.11	40.27 0.36 -0.14	47.01 1.09 -0.31	53.33 1.30 -0.18	38.39 1.03 -0.64	38.34 0.96 -0.55	35.66 0.79 -0.51	34.69 0.14 -0.43	39.13 0.04 -0.45	46.62 -0.14 -0.44	91.62 -0.14 0.00	86.33 -1.23 0.00	72.27 -1.63 0.00	70.44 -1.88 0.00	45.29 -1.29 -0.54	36.58 -1.08 -0.46	35.23 -0.85 -0.59
CE_DUNWOOD___DRP 24194	56.26 4.26 0.00	51.06 3.14 -11.86	41.47 3.21 0.00	40.10 2.94 0.00	38.28 2.87 0.00	43.64 3.18 -3.90	43.23 3.53 -2.16	45.05 3.64 -3.90	48.77 4.06 -4.95	60.78 4.74 -10.42	63.35 5.44 -6.05	62.45 4.00 -21.72	59.74 4.05 -18.86	55.55 3.75 -17.44	52.46 3.65 -14.68	58.18 4.10 -15.45	66.26 5.00 -14.94	101.78 8.77 0.30	95.91 8.76 0.40	81.63 7.98 0.25	79.93 7.88 0.28	69.62 5.06 -18.52	57.28 4.20 -15.89	59.12 3.55 -20.08
CE_MILLWOOD___DRP 24193	56.15 4.16 0.00	50.91 3.03 -11.83	41.39 3.14 0.00	40.02 2.86 0.00	38.18 2.76 0.00	43.51 3.07 -3.89	43.12 3.42 -2.16	44.92 3.53 -3.89	48.68 3.98 -4.93	60.61 4.61 -10.39	63.23 5.34 -6.03	62.27 3.89 -21.66	59.58 3.94 -18.81	55.40 3.64 -17.39	52.31 3.55 -14.64	57.98 3.94 -15.40	66.07 4.86 -14.89	101.50 8.49 0.30	95.56 8.41 0.40	81.41 7.76 0.25	79.64 7.59 0.28	69.38 4.88 -18.46	57.12 4.09 -15.84	58.96 3.44 -20.02
CE_NYC2_DRP 24202	73.80 4.58 -17.24	69.42 3.39 -29.97	51.96 3.56 -10.14	40.51 3.34 -0.01	38.68 3.26 -0.01	55.16 3.51 -15.09	59.75 3.83 -18.38	55.21 4.01 -13.68	55.79 4.53 -11.49	67.61 5.29 -16.70	68.04 5.96 -10.22	68.72 4.41 -27.59	68.07 4.49 -26.75	65.05 4.19 -26.50	61.38 4.10 -23.16	65.62 4.56 -22.42	71.54 5.42 -19.80	102.34 9.33 0.30	96.09 8.93 0.39	83.80 8.20 -1.70	80.41 8.10 0.01	79.02 5.34 -27.64	70.06 4.57 -28.29	65.06 3.94 -25.62
CE_NYC_DRP 24195	56.67 4.68 0.00	51.36 3.43 -11.88	41.78 3.52 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.90 3.44 -3.90	43.50 3.79 -2.17	45.35 3.94 -3.90	49.10 4.37 -4.95	61.21 5.15 -10.44	63.78 5.86 -6.06	62.81 4.33 -21.76	60.10 4.38 -18.89	55.89 4.05 -17.47	52.82 3.99 -14.70	58.55 4.44 -15.47	66.65 5.37 -14.96	102.43 9.42 0.30	96.52 9.37 0.40	82.22 8.57 0.25	80.51 8.46 0.28	70.02 5.43 -18.55	57.64 4.54 -15.91	59.48 3.87 -20.11

CHAFEE___LFGE 323603	47.47 -4.52 0.00	35.78 -2.27 -1.99	35.31 -2.95 0.00	34.41 -2.75 0.00	32.93 -2.48 0.00	34.69 -2.52 -0.65	35.50 -2.40 -0.36	35.62 -2.55 -0.65	36.98 -3.62 -0.83	41.34 -4.56 -0.29	43.48 -5.24 3.14	37.58 -2.79 -3.65	37.27 -2.73 -3.17	34.89 -2.41 -2.93	34.14 -2.46 -2.47	37.45 -3.79 -2.59	41.87 -4.86 -0.41	66.46 -9.33 17.52	55.34 -8.58 23.64	51.79 -7.54 14.57	48.70 -7.38 16.24	44.59 -4.56 -3.11	37.07 -2.79 -2.67	36.49 -2.38 -3.37
CHATEAUG_WT_PWR 323614	51.89 -0.10 0.00	35.73 -0.32 0.00	38.14 -0.11 0.00	37.16 0.00 0.00	35.27 -0.14 0.00	36.41 -0.15 0.00	37.32 -0.23 0.00	37.06 -0.45 0.00	39.33 -0.44 0.00	45.25 -0.36 0.00	51.65 -0.21 0.00	36.28 -0.44 0.00	36.38 -0.44 0.00	34.02 -0.34 0.00	33.82 -0.31 0.00	38.52 -0.12 0.00	45.99 -0.32 0.00	93.68 0.37 0.00	87.38 -0.18 0.00	73.01 -0.89 0.00	71.53 -0.80 0.00	45.53 -0.51 0.00	36.52 -0.67 0.00	35.22 -0.28 0.00
CHAT_HIGH_FALL_HYD 323578	51.42 -0.57 0.00	35.48 -0.58 0.00	37.87 -0.38 0.00	36.94 -0.22 0.00	35.02 -0.39 0.00	36.19 -0.37 0.00	37.09 -0.45 0.00	36.80 -0.71 0.00	39.01 -0.76 0.00	44.88 -0.73 0.00	51.29 -0.57 0.00	36.06 -0.66 0.00	36.16 -0.66 0.00	33.81 -0.55 0.00	33.61 -0.51 0.00	38.21 -0.43 0.00	45.67 -0.65 0.00	92.93 -0.37 0.00	86.68 -0.88 0.00	72.49 -1.40 0.00	70.95 -1.37 0.00	45.16 -0.87 0.00	36.30 -0.89 0.00	34.97 -0.53 0.00
CHAUTAUQUA___LFGE 323629	46.85 -5.15 0.00	35.53 -2.67 -2.14	35.04 -3.21 0.00	34.15 -3.01 0.00	32.69 -2.73 0.00	34.45 -2.81 -0.70	35.23 -2.70 -0.39	35.25 -2.96 -0.70	36.69 -3.98 -0.89	41.10 -5.06 -0.55	43.35 -5.81 2.69	37.38 -3.27 -3.93	37.07 -3.17 -3.41	34.80 -2.71 -3.15	34.05 -2.73 -2.65	37.33 -4.10 -2.79	41.78 -5.33 -0.79	66.97 -10.36 15.98	56.37 -9.63 21.56	52.26 -8.35 13.29	49.41 -8.10 14.81	44.37 -5.02 -3.35	36.86 -3.20 -2.87	36.32 -2.80 -3.63
CH_MIDHUDSON___DRP 24192	56.10 4.11 0.00	51.55 2.92 -12.57	41.32 3.06 0.00	39.99 2.82 0.00	38.18 2.76 0.00	43.65 2.96 -4.13	43.18 3.34 -2.29	45.09 3.45 -4.13	48.87 3.86 -5.24	61.13 4.47 -11.05	63.41 5.13 -6.42	63.49 3.75 -23.02	60.58 3.76 -19.99	56.32 3.47 -18.49	53.10 3.41 -15.56	58.79 3.79 -16.37	66.83 4.68 -15.83	101.23 8.21 0.28	95.23 8.06 0.38	81.12 7.46 0.24	79.29 7.23 0.26	70.31 4.65 -19.62	58.01 3.98 -16.84	60.18 3.41 -21.28
CH_MISC_IPPS 23765	56.05 4.06 0.00	50.73 2.56 -12.11	41.13 2.87 0.00	39.95 2.79 0.00	38.14 2.73 0.00	43.28 2.74 -3.98	42.91 3.15 -2.21	44.57 3.08 -3.98	48.24 3.42 -5.05	60.32 4.06 -10.65	62.71 4.67 -6.18	62.36 3.45 -22.19	59.52 3.42 -19.27	55.34 3.16 -17.81	52.19 3.07 -14.99	57.85 3.44 -15.78	65.84 4.26 -15.26	100.57 7.56 0.29	94.60 7.44 0.39	80.45 6.80 0.24	78.63 6.58 0.27	69.18 4.24 -18.91	57.44 4.02 -16.23	59.66 3.66 -20.50
CH_RES_BVR_FALLS 23983	51.73 -0.26 0.00	35.24 -0.22 0.60	38.03 -0.23 0.00	36.98 -0.19 0.00	35.24 -0.18 0.00	36.14 -0.22 0.20	37.17 -0.26 0.11	37.01 -0.30 0.20	39.20 -0.32 0.25	44.76 -0.32 0.53	51.23 -0.31 0.31	35.36 -0.26 1.11	35.61 -0.26 0.96	33.23 -0.24 0.89	33.14 -0.24 0.75	37.62 -0.23 0.79	45.23 -0.32 0.76	92.93 -0.37 0.00	87.12 -0.44 0.00	73.31 -0.59 0.00	71.74 -0.58 0.00	44.73 -0.37 0.94	36.05 -0.33 0.81	34.23 -0.25 1.02
CH_RES_NIAGARA 23895	45.44 -6.55 0.00	34.19 -3.64 -1.77	33.93 -4.32 0.00	33.15 -4.01 0.00	31.73 -3.68 0.00	33.19 -3.95 -0.58	33.92 -3.94 -0.32	33.85 -4.24 -0.58	34.86 -5.65 -0.74	38.59 -6.98 0.04	40.18 -8.04 3.64	35.23 -4.74 -3.24	35.00 -4.64 -2.82	32.78 -4.19 -2.60	32.22 -4.10 -2.19	35.23 -5.72 -2.31	39.12 -7.13 0.06	59.59 -14.56 19.16	48.23 -13.48 25.85	46.22 -11.75 15.93	43.35 -11.21 17.76	42.04 -6.77 -2.76	35.03 -4.54 -2.37	34.56 -3.94 -3.00
CH_RES_SYRACUSE 23985	51.21 -0.78 0.00	36.79 -0.43 -1.16	37.68 -0.57 0.00	36.57 -0.59 0.00	34.88 -0.53 0.00	36.46 -0.48 -0.38	37.38 -0.38 -0.21	37.52 -0.38 -0.38	39.74 -0.52 -0.48	46.11 -0.55 -1.04	51.84 -0.67 -0.66	38.56 -0.29 -2.13	38.38 -0.29 -1.85	35.80 -0.27 -1.71	35.22 -0.34 -1.44	39.53 -0.62 -1.51	47.07 -0.74 -1.50	92.23 -1.31 -0.24	86.82 -1.05 -0.32	73.13 -0.96 -0.20	71.53 -1.01 -0.22	47.26 -0.60 -1.81	38.56 -0.19 -1.56	37.33 -0.14 -1.97
CLINTON_WT_PWR 323605	51.89 -0.10 0.00	35.73 -0.32 0.00	38.14 -0.11 0.00	37.16 0.00 0.00	35.27 -0.14 0.00	36.41 -0.15 0.00	37.32 -0.23 0.00	37.06 -0.45 0.00	39.33 -0.44 0.00	45.25 -0.36 0.00	51.65 -0.21 0.00	36.28 -0.44 0.00	36.38 -0.44 0.00	34.02 -0.34 0.00	33.82 -0.31 0.00	38.52 -0.12 0.00	45.99 -0.32 0.00	93.68 0.37 0.00	87.38 -0.18 0.00	73.01 -0.89 0.00	71.53 -0.80 0.00	45.53 -0.51 0.00	36.52 -0.67 0.00	35.22 -0.28 0.00
CLINTON___LFGE 323618	52.15 0.16 0.00	35.88 -0.18 0.00	38.37 0.11 0.00	37.39 0.22 0.00	35.41 0.00 0.00	36.63 0.07 0.00	37.65 0.11 0.00	37.29 -0.23 0.00	39.61 -0.16 0.00	45.66 0.05 0.00	52.17 0.31 0.00	36.61 -0.11 0.00	36.72 -0.11 0.00	34.33 -0.03 0.00	34.16 0.03 0.00	38.91 0.27 0.00	46.46 0.14 0.00	94.61 1.31 0.00	88.17 0.61 0.00	73.68 -0.22 0.00	72.18 -0.14 0.00	45.95 -0.09 0.00	36.78 -0.41 0.00	35.50 0.00 0.00
COLONIE_LFGE___ 323577	55.48 3.48 0.00	53.80 2.67 -15.07	41.05 2.79 0.00	39.65 2.49 0.00	37.82 2.41 0.00	44.18 2.67 -4.95	42.81 2.52 -2.75	44.83 2.36 -4.95	48.68 2.62 -6.29	61.84 2.96 -13.26	62.90 3.32 -7.73	66.72 2.39 -27.61	63.20 2.39 -23.98	58.73 2.20 -22.17	55.04 2.25 -18.66	60.70 2.43 -19.63	68.19 2.87 -19.00	97.73 4.67 0.23	91.79 4.55 0.32	78.21 4.51 0.19	76.59 4.48 0.22	72.43 2.85 -23.53	59.77 2.38 -20.19	63.04 2.02 -25.52
CORNELL_____ 23752	51.47 -0.52 0.00	38.25 -0.22 -2.41	37.87 -0.38 0.00	36.75 -0.41 0.00	35.10 -0.32 0.00	37.09 -0.26 -0.79	37.91 -0.08 -0.44	38.23 -0.08 -0.79	40.57 -0.20 -1.01	47.59 -0.09 -2.07	52.79 -0.16 -1.09	41.25 0.11 -4.42	40.77 0.11 -3.84	38.01 0.10 -3.55	37.04 -0.07 -2.99	41.43 -0.35 -3.14	48.91 -0.37 -2.97	92.27 -0.37 0.66	86.58 -0.09 0.89	73.13 -0.22 0.55	71.42 -0.29 0.61	49.57 -0.23 -3.77	40.50 0.07 -3.23	39.65 0.07 -4.08
COXSACKIE___GT 23611	56.83 4.84 0.00	52.84 3.50 -13.28	41.85 3.60 0.00	40.47 3.31 0.00	38.71 3.29 0.00	44.36 3.44 -4.36	43.72 3.75 -2.42	45.63 3.75 -4.36	49.44 4.14 -5.54	62.12 4.84 -11.68	64.30 5.65 -6.79	65.16 4.11 -24.32	62.00 4.05 -21.12	57.60 3.71 -19.53	53.98 3.41 -16.44	59.72 3.79 -17.30	67.78 4.72 -16.73	102.08 9.05 0.27	95.68 8.49 0.37	81.28 7.61 0.23	79.23 7.16 0.25	71.37 4.60 -20.73	58.96 3.98 -17.79	61.35 3.37 -22.48
CRESCENT___HYD 24018	55.48 3.48 0.00	53.80 2.67 -15.07	41.05 2.79 0.00	39.65 2.49 0.00	37.82 2.41 0.00	44.18 2.67 -4.95	42.81 2.52 -2.75	44.83 2.36 -4.95	48.68 2.62 -6.29	61.84 2.96 -13.26	62.90 3.32 -7.73	66.72 2.39 -27.61	63.20 2.39 -23.98	58.73 2.20 -22.17	55.04 2.25 -18.66	60.70 2.43 -19.63	68.19 2.87 -19.00	97.73 4.67 0.23	91.79 4.55 0.32	78.21 4.51 0.19	76.59 4.48 0.22	72.43 2.85 -23.53	59.77 2.38 -20.19	63.04 2.02 -25.52
CRUCIBLE_METL_DRP 24180	51.21 -0.78 0.00	36.79 -0.43 -1.16	37.68 -0.57 0.00	36.57 -0.59 0.00	34.88 -0.53 0.00	36.46 -0.48 -0.38	37.38 -0.38 -0.21	37.52 -0.38 -0.38	39.74 -0.52 -0.48	46.11 -0.55 -1.04	51.84 -0.67 -0.66	38.56 -0.29 -2.13	38.38 -0.29 -1.85	35.80 -0.27 -1.71	35.22 -0.34 -1.44	39.53 -0.62 -1.51	47.07 -0.74 -1.50	92.23 -1.31 -0.24	86.82 -1.05 -0.32	73.13 -0.96 -0.20	71.53 -1.01 -0.22	47.26 -0.60 -1.81	38.56 -0.19 -1.56	37.33 -0.14 -1.97

DANC___LFGE 323619	51.32 -0.68 0.00	36.87 0.40 -0.42	38.64 0.38 0.00	37.50 0.33 0.00	35.73 0.32 0.00	37.24 0.55 -0.14	38.22 0.60 -0.08	38.21 0.56 -0.14	40.54 0.60 -0.17	47.39 1.41 -0.37	53.73 1.66 -0.21	38.81 1.32 -0.76	38.74 1.25 -0.66	36.01 1.03 -0.61	34.88 0.24 -0.51	39.33 0.15 -0.54	46.89 0.05 -0.53	92.74 -0.56 0.00	87.56 0.00 0.00	73.31 -0.59 0.00	71.45 -0.87 0.00	45.95 -0.74 -0.65	37.23 -0.52 -0.56	35.81 -0.39 -0.70
DANSKAMMER___1 23586	56.05 4.06 0.00	50.73 2.56 -12.11	41.13 2.87 0.00	39.95 2.79 0.00	38.14 2.73 0.00	43.28 2.74 -3.98	42.91 3.15 -2.21	44.57 3.08 -3.98	48.24 3.42 -5.05	60.32 4.06 -10.65	62.71 4.67 -6.18	62.36 3.45 -22.19	59.52 3.42 -19.27	55.34 3.16 -17.81	52.19 3.07 -14.99	57.85 3.44 -15.78	65.84 4.26 -15.26	100.57 7.56 0.29	94.60 7.44 0.39	80.45 6.80 0.24	78.63 6.58 0.27	69.18 4.24 -18.91	57.44 4.02 -16.23	59.66 3.66 -20.50
DANSKAMMER___2 23589	56.05 4.06 0.00	50.73 2.56 -12.11	41.13 2.87 0.00	39.95 2.79 0.00	38.14 2.73 0.00	43.28 2.74 -3.98	42.91 3.15 -2.21	44.57 3.08 -3.98	48.24 3.42 -5.05	60.32 4.06 -10.65	62.71 4.67 -6.18	62.36 3.45 -22.19	59.52 3.42 -19.27	55.34 3.16 -17.81	52.19 3.07 -14.99	57.85 3.44 -15.78	65.84 4.26 -15.26	100.57 7.56 0.29	94.60 7.44 0.39	80.45 6.80 0.24	78.63 6.58 0.27	69.18 4.24 -18.91	57.44 4.02 -16.23	59.66 3.66 -20.50
DANSKAMMER___3 23590	56.05 4.06 0.00	50.73 2.56 -12.11	41.13 2.87 0.00	39.95 2.79 0.00	38.14 2.73 0.00	43.28 2.74 -3.98	42.91 3.15 -2.21	44.57 3.08 -3.98	48.24 3.42 -5.05	60.32 4.06 -10.65	62.71 4.67 -6.18	62.36 3.45 -22.19	59.52 3.42 -19.27	55.34 3.16 -17.81	52.19 3.07 -14.99	57.85 3.44 -15.78	65.84 4.26 -15.26	100.57 7.56 0.29	94.60 7.44 0.39	80.45 6.80 0.24	78.63 6.58 0.27	69.18 4.24 -18.91	57.44 4.02 -16.23	59.66 3.66 -20.50
DANSKAMMER___4 23591	56.05 4.06 0.00	50.73 2.56 -12.11	41.13 2.87 0.00	39.95 2.79 0.00	38.14 2.73 0.00	43.28 2.74 -3.98	42.91 3.15 -2.21	44.57 3.08 -3.98	48.24 3.42 -5.05	60.32 4.06 -10.65	62.71 4.67 -6.18	62.36 3.45 -22.19	59.52 3.42 -19.27	55.34 3.16 -17.81	52.19 3.07 -14.99	57.85 3.44 -15.78	65.84 4.26 -15.26	100.57 7.56 0.29	94.60 7.44 0.39	80.45 6.80 0.24	78.63 6.58 0.27	69.18 4.24 -18.91	57.44 4.02 -16.23	59.66 3.66 -20.50
DANSKAMMER___DIESEL 23592	56.05 4.06 0.00	50.73 2.56 -12.11	41.13 2.87 0.00	39.95 2.79 0.00	38.14 2.73 0.00	43.28 2.74 -3.98	42.91 3.15 -2.21	44.57 3.08 -3.98	48.24 3.42 -5.05	60.32 4.06 -10.65	62.71 4.67 -6.18	62.36 3.45 -22.19	59.52 3.42 -19.27	55.34 3.16 -17.81	52.19 3.07 -14.99	57.85 3.44 -15.78	65.84 4.26 -15.26	100.57 7.56 0.29	94.60 7.44 0.39	80.45 6.80 0.24	78.63 6.58 0.27	69.18 4.24 -18.91	57.44 4.02 -16.23	59.66 3.66 -20.50
DASHVILLE___HYD 23610	55.42 3.43 0.00	50.67 2.38 -12.23	40.74 2.49 0.00	39.43 2.27 0.00	37.64 2.23 0.00	43.03 2.45 -4.02	42.66 2.89 -2.23	44.53 3.00 -4.02	48.29 3.42 -5.10	60.38 4.01 -10.75	62.72 4.62 -6.25	62.51 3.38 -22.40	59.71 3.42 -19.46	55.51 3.16 -17.99	52.24 2.97 -15.14	57.85 3.28 -15.93	65.76 4.03 -15.41	100.01 7.00 0.29	94.17 7.00 0.39	80.23 6.58 0.24	78.49 6.44 0.27	69.23 4.10 -19.10	57.30 3.72 -16.39	59.40 3.19 -20.71
DELAWARE___LFGE 323621	54.02 2.03 0.00	42.65 1.51 -5.08	39.79 1.53 0.00	38.54 1.38 0.00	36.80 1.38 0.00	39.80 1.57 -1.67	40.23 1.76 -0.93	40.98 1.80 -1.67	43.83 1.95 -2.12	52.39 2.37 -4.40	56.98 2.70 -2.43	48.04 2.02 -9.30	46.89 1.99 -8.08	43.65 1.82 -7.47	42.08 1.67 -6.29	46.99 1.74 -6.61	54.76 2.13 -6.31	96.40 3.92 0.82	90.48 4.03 1.11	76.91 3.69 0.68	75.17 3.62 0.76	56.18 2.21 -7.93	45.93 1.93 -6.80	45.76 1.67 -8.60
DOGLEVILLE___HYD 23807	54.38 2.39 0.00	37.48 1.73 0.31	40.05 1.80 0.00	38.91 1.75 0.00	37.08 1.66 0.00	38.25 1.79 0.10	39.40 1.91 0.06	39.32 1.91 0.10	41.67 2.03 0.13	47.80 2.46 0.27	54.49 2.80 0.16	38.21 2.06 0.57	38.39 2.06 0.50	35.79 1.89 0.46	35.21 1.47 0.39	39.82 1.58 0.41	47.87 1.95 0.39	97.22 3.92 0.00	91.41 3.85 0.00	77.22 3.33 0.00	75.58 3.25 0.00	47.58 2.03 0.49	38.82 2.05 0.42	36.89 1.92 0.53
DUNKIRK___1 23563	46.64 -5.36 0.00	35.37 -2.81 -2.13	34.93 -3.33 0.00	34.04 -3.12 0.00	32.55 -2.87 0.00	34.29 -2.96 -0.70	35.04 -2.89 -0.39	35.06 -3.15 -0.70	36.48 -4.18 -0.89	40.80 -5.34 -0.52	42.99 -6.12 2.75	37.13 -3.49 -3.89	36.82 -3.39 -3.38	34.60 -2.89 -3.13	33.89 -2.87 -2.63	37.12 -4.29 -2.77	41.50 -5.56 -0.74	66.21 -10.92 16.18	55.66 -10.07 21.83	51.73 -8.72 13.45	48.86 -8.46 15.00	44.11 -5.25 -3.32	36.65 -3.38 -2.85	36.12 -2.98 -3.60
DUNKIRK___2 23564	46.64 -5.36 0.00	35.37 -2.81 -2.13	34.93 -3.33 0.00	34.04 -3.12 0.00	32.55 -2.87 0.00	34.29 -2.96 -0.70	35.04 -2.89 -0.39	35.06 -3.15 -0.70	36.48 -4.18 -0.89	40.80 -5.34 -0.52	42.99 -6.12 2.75	37.13 -3.49 -3.89	36.82 -3.39 -3.38	34.60 -2.89 -3.13	33.89 -2.87 -2.63	37.12 -4.29 -2.77	41.50 -5.56 -0.74	66.21 -10.92 16.18	55.66 -10.07 21.83	51.73 -8.72 13.45	48.86 -8.46 15.00	44.11 -5.25 -3.32	36.65 -3.38 -2.85	36.12 -2.98 -3.60
DUNKIRK___3 23565	46.64 -5.36 0.00	35.33 -2.85 -2.12	34.89 -3.37 0.00	34.00 -3.16 0.00	32.55 -2.87 0.00	34.26 -3.00 -0.70	35.00 -2.93 -0.39	35.02 -3.19 -0.70	36.40 -4.26 -0.89	40.74 -5.38 -0.51	42.87 -6.22 2.76	37.05 -3.56 -3.89	36.74 -3.46 -3.38	34.49 -2.99 -3.12	33.78 -2.97 -2.63	37.04 -4.37 -2.76	41.45 -5.60 -0.73	65.97 -11.10 16.23	55.41 -10.24 21.90	51.46 -8.94 13.50	48.66 -8.61 15.05	44.06 -5.29 -3.31	36.61 -3.42 -2.84	36.07 -3.02 -3.59
DUNKIRK___4 23566	46.64 -5.36 0.00	35.33 -2.85 -2.12	34.89 -3.37 0.00	34.00 -3.16 0.00	32.55 -2.87 0.00	34.26 -3.00 -0.70	35.00 -2.93 -0.39	35.02 -3.19 -0.70	36.40 -4.26 -0.89	40.74 -5.38 -0.51	42.87 -6.22 2.76	37.05 -3.56 -3.89	36.74 -3.46 -3.38	34.49 -2.99 -3.12	33.78 -2.97 -2.63	37.04 -4.37 -2.76	41.45 -5.60 -0.73	65.97 -11.10 16.23	55.41 -10.24 21.90	51.46 -8.94 13.50	48.66 -8.61 15.05	44.06 -5.29 -3.31	36.61 -3.42 -2.84	36.07 -3.02 -3.59
EAST HAMPTON___GT 23717	59.53 7.54 0.00	53.70 5.77 -11.88	43.07 4.82 0.00	41.73 4.57 0.00	39.80 4.39 0.00	45.61 5.15 -3.90	45.52 5.82 -2.16	48.01 6.60 -3.90	52.19 7.48 -4.95	66.27 8.39 -12.26	69.68 9.96 -7.87	67.75 7.38 -23.65	64.81 7.22 -20.77	59.06 6.70 -18.00	56.25 6.72 -15.40	62.20 7.61 -15.95	73.16 10.00 -16.84	112.41 19.41 0.30	105.54 18.39 0.41	89.91 16.26 0.24	88.25 15.77 -0.17	74.59 9.81 -18.75	60.79 7.25 -16.35	62.05 6.35 -20.20
EAST RIVER___6 23660	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.43 3.72 -2.17	45.28 3.86 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.89	55.85 4.02 -17.47	52.76 3.92 -14.71	58.47 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.22 8.57 0.25	80.51 8.46 0.28	70.02 5.43 -18.55	57.64 4.54 -15.91	59.44 3.83 -20.11
EAST RIVER___7 23524	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.43 3.72 -2.17	45.28 3.86 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.89	55.85 4.02 -17.47	52.76 3.92 -14.71	58.47 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.22 8.57 0.25	80.51 8.46 0.28	70.02 5.43 -18.55	57.64 4.54 -15.91	59.44 3.83 -20.11

EAST_HAMPTON___DIESEL 23722	59.53 7.54 0.00	53.70 5.77 -11.88	43.07 4.82 0.00	41.73 4.57 0.00	39.80 4.39 0.00	45.61 5.15 -3.90	45.52 5.82 -2.16	48.01 6.60 -3.90	52.19 7.48 -4.95	66.27 8.39 -12.26	69.68 9.96 -7.87	67.75 7.38 -23.65	64.81 7.22 -20.77	59.06 6.70 -18.00	56.25 6.72 -15.40	62.20 7.61 -15.95	73.16 10.00 -16.84	112.41 19.41 0.30	105.54 18.39 0.41	89.91 16.26 0.24	88.25 15.77 -0.17	74.59 9.81 -18.75	60.79 7.25 -16.35	62.05 6.35 -20.20
EAST_RIVER___1 323558	56.67 4.68 0.00	51.36 3.43 -11.88	41.78 3.52 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.90 3.44 -3.90	43.50 3.79 -2.17	45.35 3.94 -3.90	49.10 4.37 -4.95	61.21 5.15 -10.44	63.78 5.86 -6.06	62.81 4.33 -21.76	60.10 4.38 -18.89	55.89 4.05 -17.47	52.82 3.99 -14.70	58.55 4.44 -15.47	66.65 5.37 -14.96	102.43 9.42 0.30	96.52 9.37 0.40	82.22 8.57 0.25	80.51 8.46 0.28	70.02 5.43 -18.55	57.64 4.54 -15.91	59.48 3.87 -20.11
EAST_RIVER___2 323559	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.43 3.72 -2.17	45.28 3.86 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.89	55.85 4.02 -17.47	52.76 3.92 -14.71	58.47 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.22 8.57 0.25	80.51 8.46 0.28	70.02 5.43 -18.55	57.64 4.54 -15.91	59.44 3.83 -20.11
EAST___DELAWARE_HYD 23607	55.68 3.69 0.00	49.05 2.70 -10.28	41.01 2.75 0.00	39.73 2.56 0.00	37.96 2.55 0.00	42.64 2.71 -3.38	42.53 3.12 -1.88	44.12 3.23 -3.38	47.60 3.54 -4.29	58.89 4.24 -9.03	61.96 4.87 -5.23	59.12 3.56 -18.84	56.68 3.50 -16.36	52.68 3.20 -15.12	49.76 2.90 -12.73	55.24 3.21 -13.39	63.29 4.03 -12.94	100.17 7.18 0.32	94.13 7.00 0.43	80.28 6.65 0.27	78.39 6.36 0.30	66.10 4.01 -16.05	54.43 3.46 -13.78	55.85 2.95 -17.41
ELEC_TRO_TEK 24086	57.00 4.99 -0.02	51.67 3.71 -11.90	41.33 3.06 -0.02	39.97 2.79 -0.02	38.07 2.66 0.00	43.66 3.18 -3.92	43.37 3.64 -2.19	45.56 4.13 -3.92	49.47 4.73 -4.97	75.70 5.38 -24.70	78.34 6.22 -20.26	77.89 4.59 -36.58	75.01 4.60 -33.58	60.24 4.26 -21.62	58.46 4.16 -20.17	62.56 4.64 -19.28	70.51 5.47 -18.72	102.82 9.80 0.28	96.63 9.46 0.39	82.77 9.02 0.14	83.39 8.82 -2.25	71.84 5.66 -20.14	61.34 4.80 -19.35	60.49 4.15 -20.84
ELLENBURG_WT_PWR 323604	51.89 -0.10 0.00	35.73 -0.32 0.00	38.14 -0.11 0.00	37.16 0.00 0.00	35.27 -0.14 0.00	36.41 -0.15 0.00	37.32 -0.23 0.00	37.06 -0.45 0.00	39.33 -0.44 0.00	45.25 -0.36 0.00	51.65 -0.21 0.00	36.28 -0.44 0.00	36.38 -0.44 0.00	34.02 -0.34 0.00	33.82 -0.31 0.00	38.52 -0.12 0.00	45.99 -0.32 0.00	93.68 0.37 0.00	87.38 -0.18 0.00	73.01 -0.89 0.00	71.53 -0.80 0.00	45.53 -0.51 0.00	36.52 -0.67 0.00	35.22 -0.28 0.00
EMPIRE_CC_1 323656	54.75 2.76 0.00	52.80 2.16 -14.58	40.51 2.26 0.00	39.17 2.01 0.00	37.36 1.95 0.00	43.54 2.19 -4.79	42.42 2.21 -2.66	44.29 1.99 -4.79	48.04 2.19 -6.08	60.85 2.42 -12.82	62.07 2.75 -7.47	65.37 1.95 -26.70	61.97 1.95 -23.19	57.62 1.82 -21.44	53.98 1.81 -18.05	59.59 1.97 -18.99	66.96 2.27 -18.37	96.51 3.45 0.24	90.64 3.41 0.33	77.24 3.55 0.20	75.64 3.54 0.23	71.05 2.26 -22.76	58.73 2.01 -19.53	62.06 1.88 -24.68
EMPIRE_CC_2 323658	54.75 2.76 0.00	52.80 2.16 -14.58	40.51 2.26 0.00	39.17 2.01 0.00	37.36 1.95 0.00	43.54 2.19 -4.79	42.42 2.21 -2.66	44.29 1.99 -4.79	48.04 2.19 -6.08	60.85 2.42 -12.82	62.07 2.75 -7.47	65.37 1.95 -26.70	61.97 1.95 -23.19	57.62 1.82 -21.44	53.98 1.81 -18.05	59.59 1.97 -18.99	66.96 2.27 -18.37	96.51 3.45 0.24	90.64 3.41 0.33	77.24 3.55 0.20	75.64 3.54 0.23	71.05 2.26 -22.76	58.73 2.01 -19.53	62.06 1.88 -24.68
E_CANADA_CAP_HY 24051	55.22 3.22 0.00	57.47 2.27 -19.14	40.51 2.26 0.00	39.21 2.04 0.00	37.36 1.95 0.00	45.19 2.34 -6.29	43.29 2.25 -3.49	45.90 2.10 -6.29	50.09 2.35 -7.98	65.59 3.15 -16.83	65.17 3.53 -9.79	74.38 2.61 -35.05	69.80 2.54 -30.44	64.84 2.34 -28.14	59.83 2.01 -23.69	65.72 2.16 -24.92	73.30 2.87 -24.11	99.19 6.25 0.36	93.11 6.04 0.49	78.92 5.32 0.30	77.05 5.06 0.33	78.77 2.85 -29.87	65.02 2.19 -25.64	69.56 1.67 -32.39
E_CANADA_MHWK_HY 24050	54.38 2.39 0.00	37.48 1.73 0.31	40.05 1.80 0.00	38.91 1.75 0.00	37.08 1.66 0.00	38.25 1.79 0.10	39.40 1.91 0.06	39.32 1.91 0.10	41.67 2.03 0.13	47.80 2.46 0.27	54.49 2.80 0.16	38.21 2.06 0.57	38.39 2.06 0.50	35.79 1.89 0.46	35.21 1.47 0.39	39.82 1.58 0.41	47.87 1.95 0.39	97.22 3.92 0.00	91.41 3.85 0.00	77.22 3.33 0.00	75.58 3.25 0.00	47.58 2.03 0.49	38.82 2.05 0.42	36.89 1.92 0.53
E_FISHKILL___LBMP 23776	55.89 3.90 0.00	50.97 2.85 -12.07	41.20 2.95 0.00	39.84 2.68 0.00	38.03 2.62 0.00	43.41 2.89 -3.97	42.93 3.19 -2.20	44.82 3.34 -3.97	48.50 3.70 -5.03	60.51 4.29 -10.60	62.94 4.93 -6.16	62.46 3.64 -22.10	59.66 3.65 -19.19	55.47 3.37 -17.74	52.37 3.31 -14.94	58.02 3.67 -15.71	66.01 4.49 -15.20	100.85 7.84 0.29	94.86 7.71 0.40	80.75 7.09 0.25	79.06 7.02 0.27	69.39 4.51 -18.84	57.15 3.79 -16.16	59.15 3.23 -20.42
FAR ROCKAWAY___4 23548	58.44 6.40 -0.05	52.68 4.69 -11.93	42.32 4.02 -0.05	40.93 3.72 -0.05	38.96 3.54 0.00	44.61 4.09 -3.95	44.38 4.62 -2.22	46.60 5.14 -3.95	50.62 5.85 -5.00	95.20 6.61 -42.97	97.92 7.62 -38.44	97.86 5.58 -55.56	94.81 5.60 -52.38	66.52 5.22 -26.93	66.22 4.91 -27.18	68.29 5.49 -24.17	74.34 6.53 -21.49	105.46 12.41 0.25	99.29 12.08 0.35	84.91 11.01 0.00	88.32 10.70 -5.30	75.09 6.86 -22.19	66.75 5.80 -23.76	62.40 5.11 -21.78
FARRAGUT___LBMP 323566	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.86 3.40 -3.90	43.50 3.79 -2.17	45.32 3.90 -3.90	49.10 4.37 -4.95	61.16 5.11 -10.44	63.78 5.86 -6.06	62.78 4.30 -21.76	60.07 4.35 -18.89	55.89 4.05 -17.47	52.79 3.96 -14.71	58.51 4.40 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.43 8.39 0.28	70.02 5.43 -18.55	57.61 4.50 -15.91	59.44 3.83 -20.11
FENNER___WINDPWR 24204	52.72 0.73 0.00	36.71 0.65 0.00	38.87 0.61 0.00	37.72 0.56 0.00	35.95 0.53 0.00	37.22 0.66 0.00	38.33 0.79 0.00	38.34 0.83 0.00	40.64 0.87 0.00	46.89 1.28 0.00	53.20 1.35 0.00	37.82 1.10 0.00	37.86 1.03 0.00	35.29 0.93 0.00	34.78 0.65 0.00	39.26 0.62 0.00	47.06 0.74 0.00	95.08 1.77 0.00	89.66 2.10 0.00	75.52 1.63 0.00	73.77 1.45 0.00	46.87 0.83 0.00	38.05 0.86 0.00	36.28 0.78 0.00
FIBERTEK___ENERGY 23856	51.21 -0.78 0.00	36.79 -0.43 -1.16	37.68 -0.57 0.00	36.57 -0.59 0.00	34.88 -0.53 0.00	36.46 -0.48 -0.38	37.38 -0.38 -0.21	37.52 -0.38 -0.38	39.74 -0.52 -0.48	46.11 -0.55 -1.04	51.84 -0.67 -0.66	38.56 -0.29 -2.13	38.38 -0.29 -1.85	35.80 -0.27 -1.71	35.22 -0.34 -1.44	39.53 -0.62 -1.51	47.07 -0.74 -1.50	92.23 -1.31 -0.24	86.82 -1.05 -0.32	73.13 -0.96 -0.20	71.53 -1.01 -0.22	47.26 -0.60 -1.81	38.56 -0.19 -1.56	37.33 -0.14 -1.97
FITZPATRICK____ 23598	50.07 -1.92 0.00	35.51 -1.26 -0.71	36.84 -1.42 0.00	35.79 -1.38 0.00	34.10 -1.31 0.00	35.48 -1.32 -0.23	36.39 -1.28 -0.13	36.47 -1.28 -0.23	38.59 -1.47 -0.30	44.55 -1.69 -0.63	50.25 -1.97 -0.37	36.78 -1.25 -1.31	36.71 -1.25 -1.13	34.24 -1.17 -1.05	33.82 -1.19 -0.88	38.06 -1.51 -0.93	45.41 -1.81 -0.90	89.66 -3.64 0.00	84.23 -3.33 0.00	71.09 -2.81 0.00	69.57 -2.75 0.00	45.45 -1.70 -1.11	36.96 -1.19 -0.96	35.68 -1.03 -1.21

FORT ORANGE____ 23900	54.96 2.96 0.00	53.07 2.24 -14.78	40.59 2.33 0.00	39.24 2.08 0.00	37.43 2.02 0.00	43.68 2.27 -4.86	42.30 2.06 -2.70	44.21 1.84 -4.86	48.00 2.07 -6.16	60.99 2.37 -13.00	62.12 2.70 -7.57	65.74 1.95 -27.07	62.29 1.95 -23.51	57.92 1.82 -21.74	54.20 1.77 -18.30	59.82 1.93 -19.25	67.22 2.27 -18.63	95.95 2.89 0.24	90.12 2.89 0.32	76.73 3.03 0.20	75.14 3.04 0.22	71.37 2.26 -23.07	59.00 2.01 -19.80	62.19 1.67 -25.02
FORT_DRUM_COGEN 23780	51.32 -0.68 0.00	36.82 0.36 -0.40	38.60 0.34 0.00	37.50 0.33 0.00	35.70 0.28 0.00	37.20 0.51 -0.13	38.18 0.56 -0.07	38.17 0.53 -0.13	40.49 0.56 -0.17	47.33 1.37 -0.35	53.67 1.61 -0.21	38.70 1.25 -0.73	38.64 1.18 -0.63	35.95 1.00 -0.59	34.86 0.24 -0.49	39.27 0.12 -0.52	46.82 0.00 -0.50	92.74 -0.56 0.00	87.56 0.00 0.00	73.31 -0.59 0.00	71.45 -0.87 0.00	45.92 -0.74 -0.62	37.17 -0.56 -0.53	35.78 -0.39 -0.67
FPL FAR_ROCK_GT1 24212	58.44 6.40 -0.05	52.68 4.69 -11.93	42.32 4.02 -0.05	40.93 3.72 -0.05	38.96 3.54 0.00	44.61 4.09 -3.95	44.38 4.62 -2.22	46.60 5.14 -3.95	50.62 5.85 -5.00	95.20 6.61 -42.97	97.92 7.62 -38.44	97.86 5.58 -55.56	94.81 5.60 -52.38	66.52 5.22 -26.93	66.22 4.91 -27.18	68.29 5.49 -24.17	74.34 6.53 -21.49	105.46 12.41 0.25	99.29 12.08 0.35	84.91 11.01 0.00	88.32 10.70 -5.30	75.09 6.86 -22.19	66.75 5.80 -23.76	62.40 5.11 -21.78
FPL FAR_ROCK_GT2 23815	58.44 6.40 -0.05	52.68 4.69 -11.93	42.32 4.02 -0.05	40.93 3.72 -0.05	38.96 3.54 0.00	44.61 4.09 -3.95	44.38 4.62 -2.22	46.60 5.14 -3.95	50.62 5.85 -5.00	95.20 6.61 -42.97	97.92 7.62 -38.44	97.86 5.58 -55.56	94.81 5.60 -52.38	66.52 5.22 -26.93	66.22 4.91 -27.18	68.29 5.49 -24.17	74.34 6.53 -21.49	105.46 12.41 0.25	99.29 12.08 0.35	84.91 11.01 0.00	88.32 10.70 -5.30	75.09 6.86 -22.19	66.75 5.80 -23.76	62.40 5.11 -21.78
FRANKLIN_FALL_HYD 24054	51.89 -0.10 0.00	35.73 -0.32 0.00	38.18 -0.08 0.00	37.24 0.07 0.00	35.27 -0.14 0.00	36.52 -0.04 0.00	37.43 -0.11 0.00	36.99 -0.53 0.00	39.33 -0.44 0.00	45.34 -0.27 0.00	52.01 0.16 0.00	36.43 -0.29 0.00	36.57 -0.26 0.00	34.19 -0.17 0.00	33.89 -0.24 0.00	38.64 0.00 0.00	45.95 -0.37 0.00	93.86 0.56 0.00	87.47 -0.09 0.00	72.79 -1.11 0.00	71.24 -1.08 0.00	45.44 -0.60 0.00	36.52 -0.67 0.00	35.32 -0.18 0.00
FREEPORT_EQUS_GT1 23764	57.72 5.72 -0.01	52.17 4.22 -11.90	41.79 3.52 -0.01	40.41 3.23 -0.01	38.53 3.12 0.00	44.13 3.66 -3.92	43.85 4.13 -2.18	46.08 4.65 -3.92	50.07 5.33 -4.97	74.12 6.02 -22.48	76.90 7.00 -18.04	76.13 5.14 -34.27	73.27 5.16 -31.29	60.15 4.81 -20.97	58.09 4.64 -19.32	62.50 5.18 -18.69	70.73 6.02 -18.38	103.56 10.54 0.29	97.32 10.16 0.39	83.42 9.68 0.16	83.89 9.69 -1.87	72.10 6.17 -19.89	61.29 5.28 -18.81	60.88 4.65 -20.73
FREEPORT____CT2 23818	57.72 5.72 -0.01	52.17 4.22 -11.90	41.79 3.52 -0.01	40.41 3.23 -0.01	38.53 3.12 0.00	44.13 3.66 -3.92	43.85 4.13 -2.18	46.08 4.65 -3.92	50.07 5.33 -4.97	74.12 6.02 -22.48	76.90 7.00 -18.04	76.13 5.14 -34.27	73.27 5.16 -31.29	60.15 4.81 -20.97	58.09 4.64 -19.32	62.50 5.18 -18.69	70.73 6.02 -18.38	103.56 10.54 0.29	97.32 10.16 0.39	83.42 9.68 0.16	83.89 9.69 -1.87	72.10 6.17 -19.89	61.29 5.28 -18.81	60.88 4.65 -20.73
FULTON COGEN____ 23766	50.69 -1.30 0.00	36.13 -0.83 -0.90	37.26 -0.99 0.00	36.20 -0.97 0.00	34.49 -0.92 0.00	35.98 -0.88 -0.30	36.92 -0.79 -0.16	37.02 -0.79 -0.30	39.23 -0.91 -0.38	45.41 -1.00 -0.80	51.13 -1.19 -0.47	37.72 -0.66 -1.65	37.60 -0.66 -1.44	35.07 -0.62 -1.33	34.46 -0.78 -1.12	38.73 -1.08 -1.18	46.12 -1.34 -1.14	90.69 -2.61 0.00	85.19 -2.36 0.00	71.90 -2.00 0.00	70.37 -1.95 0.00	46.21 -1.24 -1.41	37.77 -0.63 -1.21	36.50 -0.53 -1.53
FULTON____LFGE 323630	60.47 8.47 0.00	60.06 5.84 -18.16	44.22 5.97 0.00	42.77 5.61 0.00	40.76 5.35 0.00	48.48 5.96 -5.97	46.41 5.56 -3.31	48.54 5.06 -5.97	52.91 5.57 -7.57	68.61 7.02 -15.97	69.14 7.99 -9.30	75.74 5.77 -33.25	71.45 5.74 -28.88	66.39 5.33 -26.70	60.42 3.82 -22.48	66.50 4.21 -23.65	74.62 5.42 -22.88	104.85 11.85 0.31	98.53 11.38 0.41	83.47 9.83 0.25	81.44 9.40 0.28	79.82 5.43 -28.35	66.80 5.28 -24.32	70.64 4.40 -30.73
G.F.CEMENT____DRP 24184	56.31 4.32 0.00	54.96 3.39 -15.51	41.85 3.60 0.00	40.32 3.16 0.00	38.46 3.05 0.00	44.62 2.96 -5.10	42.92 2.55 -2.83	45.12 2.51 -5.10	49.02 2.78 -6.47	62.38 3.10 -13.66	63.34 3.47 -8.01	67.55 2.42 -28.41	63.85 2.36 -24.67	59.30 2.13 -22.81	55.41 2.08 -19.20	61.12 2.28 -20.20	68.68 2.78 -19.58	97.50 4.20 0.00	91.85 4.29 0.00	78.33 4.43 0.00	76.66 4.34 0.00	72.88 2.62 -24.21	60.20 2.23 -20.78	63.31 1.56 -26.25
GARDENVILLE____LBMP 24039	46.17 -5.82 0.00	34.81 -3.17 -1.92	34.47 -3.79 0.00	33.63 -3.53 0.00	32.19 -3.22 0.00	33.79 -3.40 -0.63	34.55 -3.34 -0.35	34.50 -3.64 -0.63	35.72 -4.85 -0.80	39.66 -6.11 -0.16	41.47 -7.00 3.38	36.20 -4.04 -3.52	35.94 -3.94 -3.06	33.65 -3.54 -2.83	33.06 -3.45 -2.38	36.20 -4.95 -2.50	40.29 -6.25 -0.22	62.31 -12.60 18.40	51.09 -11.65 24.82	48.48 -10.12 15.30	45.57 -9.69 17.05	43.15 -5.89 -3.00	35.90 -3.87 -2.57	35.38 -3.37 -3.25
GENERAL____MILLS 23808	46.22 -5.77 0.00	34.87 -3.14 -1.95	34.47 -3.79 0.00	33.67 -3.49 0.00	32.19 -3.22 0.00	33.80 -3.40 -0.64	34.56 -3.34 -0.36	34.55 -3.60 -0.64	35.73 -4.85 -0.81	39.76 -6.07 -0.22	41.59 -7.00 3.26	36.29 -4.00 -3.57	36.02 -3.90 -3.10	33.72 -3.51 -2.87	33.09 -3.45 -2.41	36.27 -4.91 -2.54	40.37 -6.25 -0.31	62.84 -12.50 17.96	51.77 -11.56 24.23	48.92 -10.05 14.93	46.05 -9.62 16.65	43.19 -5.89 -3.04	35.93 -3.87 -2.61	35.43 -3.37 -3.30
GE_PLASTICS____DRP 24183	53.92 1.92 0.00	52.50 1.51 -14.93	39.82 1.57 0.00	38.54 1.38 0.00	36.76 1.35 0.00	43.00 1.54 -4.91	41.69 1.43 -2.72	43.69 1.28 -4.91	47.46 1.47 -6.23	60.43 1.69 -13.13	61.37 1.87 -7.65	65.42 1.36 -27.34	61.93 1.36 -23.74	57.59 1.27 -21.95	53.87 1.26 -18.48	59.43 1.35 -19.44	66.76 1.62 -18.81	95.30 2.24 0.24	89.51 2.28 0.32	76.14 2.44 0.20	74.56 2.46 0.22	70.95 1.61 -23.30	58.60 1.41 -20.00	61.90 1.14 -25.27
GILBOA____1 23756	54.12 2.13 0.00	49.29 1.66 -11.58	39.94 1.68 0.00	38.69 1.52 0.00	36.90 1.49 0.00	42.01 1.65 -3.80	41.46 1.80 -2.11	43.12 1.80 -3.80	46.58 1.99 -4.83	58.11 2.33 -10.17	60.39 2.64 -5.89	59.87 1.95 -21.20	57.19 1.95 -18.41	53.17 1.79 -17.02	50.23 1.77 -14.33	55.61 1.89 -15.08	63.07 2.18 -14.57	96.30 3.36 0.36	90.49 3.41 0.49	77.15 3.55 0.30	75.46 3.47 0.33	66.41 2.30 -18.07	54.71 2.01 -15.51	56.80 1.70 -19.59
GILBOA____2 23757	54.12 2.13 0.00	49.29 1.66 -11.58	39.94 1.68 0.00	38.69 1.52 0.00	36.90 1.49 0.00	42.01 1.65 -3.80	41.46 1.80 -2.11	43.12 1.80 -3.80	46.58 1.99 -4.83	58.11 2.33 -10.17	60.39 2.64 -5.89	59.87 1.95 -21.20	57.19 1.95 -18.41	53.17 1.79 -17.02	50.23 1.77 -14.33	55.61 1.89 -15.08	63.07 2.18 -14.57	96.30 3.36 0.36	90.49 3.41 0.49	77.15 3.55 0.30	75.46 3.47 0.33	66.41 2.30 -18.07	54.71 2.01 -15.51	56.80 1.70 -19.59
GILBOA____3 23758	54.12 2.13 0.00	49.29 1.66 -11.58	39.94 1.68 0.00	38.69 1.52 0.00	36.90 1.49 0.00	42.01 1.65 -3.80	41.46 1.80 -2.11	43.12 1.80 -3.80	46.58 1.99 -4.83	58.11 2.33 -10.17	60.39 2.64 -5.89	59.87 1.95 -21.20	57.19 1.95 -18.41	53.17 1.79 -17.02	50.23 1.77 -14.33	55.61 1.89 -15.08	63.07 2.18 -14.57	96.30 3.36 0.36	90.49 3.41 0.49	77.15 3.55 0.30	75.46 3.47 0.33	66.41 2.30 -18.07	54.71 2.01 -15.51	56.80 1.70 -19.59

GILBOA___4 23759	54.12 2.13 0.00	49.29 1.66 -11.58	39.94 1.68 0.00	38.69 1.52 0.00	36.90 1.49 0.00	42.01 1.65 -3.80	41.46 1.80 -2.11	43.12 1.80 -3.80	46.58 1.99 -4.83	58.11 2.33 -10.17	60.39 2.64 -5.89	59.87 1.95 -21.20	57.19 1.95 -18.41	53.17 1.79 -17.02	50.23 1.77 -14.33	55.61 1.89 -15.08	63.07 2.18 -14.57	96.30 3.36 0.36	90.49 3.41 0.49	77.15 3.55 0.30	75.46 3.47 0.33	66.41 2.30 -18.07	54.71 2.01 -15.51	56.80 1.70 -19.59
GILBOA___ 23599	54.12 2.13 0.00	49.29 1.66 -11.58	39.94 1.68 0.00	38.69 1.52 0.00	36.90 1.49 0.00	42.01 1.65 -3.80	41.46 1.80 -2.11	43.12 1.80 -3.80	46.58 1.99 -4.83	58.11 2.33 -10.17	60.39 2.64 -5.89	59.87 1.95 -21.20	57.19 1.95 -18.41	53.17 1.79 -17.02	50.23 1.77 -14.33	55.61 1.89 -15.08	63.07 2.18 -14.57	96.30 3.36 0.36	90.49 3.41 0.49	77.15 3.55 0.30	75.46 3.47 0.33	66.41 2.30 -18.07	54.71 2.01 -15.51	56.80 1.70 -19.59
GINNA___ 23603	46.59 -5.41 0.00	34.05 -3.39 -1.38	34.47 -3.79 0.00	33.59 -3.57 0.00	31.84 -3.58 0.00	33.47 -3.55 -0.45	34.56 -3.23 -0.25	34.59 -3.38 -0.45	36.25 -4.10 -0.58	40.34 -4.70 0.58	42.07 -5.39 4.40	35.88 -3.38 -2.53	35.67 -3.35 -2.20	33.34 -3.06 -2.03	32.73 -3.11 -1.71	36.42 -4.02 -1.80	40.72 -4.77 0.83	85.66 -9.14 -1.50	81.18 -8.41 -2.03	48.64 -7.39 17.87	45.24 -7.16 19.92	43.68 -4.51 -2.16	35.66 -3.38 -1.85	34.68 -3.16 -2.34
GLEN PARK___ 23778	51.47 -0.52 0.00	36.95 0.47 -0.43	38.68 0.42 0.00	37.57 0.41 0.00	35.77 0.35 0.00	37.32 0.62 -0.14	38.33 0.71 -0.08	38.33 0.68 -0.14	40.66 0.72 -0.18	47.59 1.60 -0.38	53.94 1.87 -0.22	38.94 1.43 -0.78	38.87 1.36 -0.68	36.13 1.13 -0.63	35.00 0.34 -0.53	39.43 0.23 -0.56	47.00 0.14 -0.54	93.12 -0.19 0.00	87.99 0.44 0.00	73.68 -0.22 0.00	71.81 -0.51 0.00	46.16 -0.55 -0.67	37.36 -0.41 -0.57	35.94 -0.28 -0.73
GLENWOOD_IC_1_G5 23712	57.09 5.10 -0.01	51.70 3.75 -11.89	41.67 3.40 -0.01	40.29 3.12 -0.01	38.42 3.01 0.00	43.94 3.47 -3.91	43.62 3.90 -2.18	45.62 4.20 -3.91	49.50 4.77 -4.96	70.10 5.47 -19.01	72.83 6.38 -14.59	72.09 4.70 -30.67	69.26 4.71 -27.72	58.72 4.40 -19.96	56.42 4.30 -17.99	61.19 4.79 -17.76	69.97 5.79 -17.86	103.00 9.98 0.29	96.97 9.81 0.39	82.80 9.09 0.19	82.80 9.18 -1.29	71.43 5.89 -19.50	60.08 4.91 -17.98	60.27 4.22 -20.55
GLENWOOD_IC_2_G1 23688	56.83 4.84 0.00	51.51 3.57 -11.88	41.58 3.33 0.00	40.21 3.05 0.00	38.35 2.94 0.00	43.79 3.33 -3.90	43.46 3.75 -2.17	45.43 4.01 -3.90	49.30 4.57 -4.96	65.88 5.25 -15.02	68.59 6.12 -10.62	67.72 4.48 -26.52	64.93 4.49 -23.61	57.35 4.19 -18.80	54.68 4.10 -16.46	59.89 4.56 -16.69	69.09 5.51 -17.26	102.71 9.70 0.30	96.70 9.54 0.40	82.55 8.87 0.22	81.70 8.75 -0.63	70.71 5.62 -19.05	58.89 4.69 -17.02	59.85 4.01 -20.34
GLENWOOD_IC_3_G1 23689	56.83 4.84 0.00	51.51 3.57 -11.88	41.58 3.33 0.00	40.21 3.05 0.00	38.35 2.94 0.00	43.79 3.33 -3.90	43.46 3.75 -2.17	45.43 4.01 -3.90	49.30 4.57 -4.96	65.88 5.25 -15.02	68.59 6.12 -10.62	67.72 4.48 -26.52	64.93 4.49 -23.61	57.35 4.19 -18.80	54.68 4.10 -16.46	59.89 4.56 -16.69	69.09 5.51 -17.26	102.71 9.70 0.30	96.70 9.54 0.40	82.55 8.87 0.22	81.70 8.75 -0.63	70.71 5.62 -19.05	58.89 4.69 -17.02	59.85 4.01 -20.34
GLENWOOD___4 23550	57.09 5.10 -0.01	51.70 3.75 -11.89	41.67 3.40 -0.01	40.29 3.12 -0.01	38.42 3.01 0.00	43.91 3.44 -3.91	43.62 3.90 -2.18	45.62 4.20 -3.91	49.50 4.77 -4.96	70.11 5.47 -19.02	72.83 6.38 -14.60	72.10 4.70 -30.67	69.27 4.71 -27.73	58.73 4.40 -19.96	56.42 4.30 -17.99	61.19 4.79 -17.76	69.97 5.79 -17.86	103.09 10.08 0.29	97.06 9.89 0.39	82.95 9.24 0.19	82.80 9.18 -1.30	71.44 5.89 -19.50	60.08 4.91 -17.98	60.27 4.22 -20.55
GLENWOOD___5 23614	57.09 5.10 -0.01	51.70 3.75 -11.89	41.67 3.40 -0.01	40.29 3.12 -0.01	38.42 3.01 0.00	43.91 3.44 -3.91	43.62 3.90 -2.18	45.62 4.20 -3.91	49.50 4.77 -4.96	70.11 5.47 -19.02	72.83 6.38 -14.60	72.10 4.70 -30.67	69.27 4.71 -27.73	58.73 4.40 -19.96	56.42 4.30 -17.99	61.19 4.79 -17.76	69.97 5.79 -17.86	103.09 10.08 0.29	97.06 9.89 0.39	82.95 9.24 0.19	82.80 9.18 -1.30	71.44 5.89 -19.50	60.08 4.91 -17.98	60.27 4.22 -20.55
GLOBAL GREEN_PORT_GT1 23814	60.62 8.63 0.00	54.46 6.53 -11.88	43.87 5.62 0.00	42.55 5.39 0.00	40.58 5.17 0.00	46.42 5.96 -3.90	46.35 6.64 -2.16	48.88 7.46 -3.90	53.11 8.39 -4.95	67.27 9.40 -12.26	70.83 11.10 -7.87	68.56 8.19 -23.65	65.63 8.03 -20.77	59.85 7.49 -18.00	56.76 7.23 -15.40	62.78 8.19 -15.95	73.90 10.75 -16.84	113.90 20.90 0.30	106.94 19.79 0.41	91.02 17.37 0.24	89.41 16.92 -0.17	75.33 10.54 -18.75	61.61 8.07 -16.35	62.87 7.17 -20.20
GOETHSLN___LBMP 323567	56.52 4.52 0.00	51.25 3.32 -11.88	41.66 3.40 0.00	40.28 3.12 0.00	38.46 3.05 0.00	43.82 3.36 -3.90	43.43 3.72 -2.17	45.24 3.83 -3.90	49.02 4.29 -4.95	61.07 5.02 -10.44	63.67 5.76 -6.06	62.70 4.22 -21.76	59.99 4.27 -18.89	55.82 3.99 -17.47	52.72 3.89 -14.71	58.44 4.33 -15.47	66.56 5.28 -14.96	101.96 8.96 0.30	96.17 9.02 0.40	81.93 8.28 0.25	80.22 8.17 0.28	69.92 5.34 -18.55	57.53 4.43 -15.91	59.41 3.80 -20.11
GOODYEAR_LAKE_HYD 323669	54.38 2.39 0.00	41.26 1.77 -3.44	40.02 1.76 0.00	38.76 1.60 0.00	36.97 1.56 0.00	39.52 1.83 -1.13	40.23 2.06 -0.63	40.74 2.10 -1.13	43.47 2.27 -1.43	51.50 2.92 -2.97	56.73 3.27 -1.61	45.45 2.42 -6.30	44.69 2.39 -5.47	41.59 2.16 -5.06	40.33 1.95 -4.26	45.16 2.05 -4.48	53.12 2.55 -4.26	97.64 5.04 0.70	91.86 5.25 0.95	77.97 4.66 0.59	76.15 4.48 0.65	54.03 2.62 -5.37	44.03 2.23 -4.61	43.20 1.88 -5.82
GOUDEY___7 23579	51.89 -0.10 0.00	40.13 0.18 -3.89	38.26 0.00 0.00	37.12 -0.04 0.00	35.45 0.04 0.00	37.95 0.11 -1.28	38.51 0.26 -0.71	39.02 0.23 -1.28	41.51 0.12 -1.62	48.98 0.09 -3.28	53.54 0.10 -1.58	44.18 0.33 -7.13	43.38 0.37 -6.19	40.43 0.34 -5.72	39.22 0.27 -4.82	43.71 0.00 -5.07	50.97 -0.05 -4.69	91.30 -0.19 1.82	85.19 0.09 2.46	72.53 0.15 1.51	70.78 0.14 1.69	52.21 0.09 -6.08	42.78 0.37 -5.21	42.41 0.32 -6.59
GOUDEY___8 23580	51.89 -0.10 0.00	40.09 0.14 -3.89	38.26 0.00 0.00	37.12 -0.04 0.00	35.41 0.00 0.00	37.95 0.11 -1.28	38.48 0.23 -0.71	39.02 0.23 -1.28	41.47 0.08 -1.62	48.94 0.05 -3.28	53.48 0.05 -1.58	44.18 0.33 -7.13	43.35 0.33 -6.19	40.40 0.31 -5.72	39.22 0.27 -4.82	43.67 -0.04 -5.07	50.92 -0.09 -4.69	91.30 -0.19 1.82	85.10 0.00 2.46	72.46 0.07 1.51	70.71 0.07 1.69	52.21 0.09 -6.08	42.74 0.33 -5.21	42.37 0.28 -6.59
GOWANUS_GT1_1 24077	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT1_2 24078	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05

GOWANUS_GT1_3 24079	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT1_4 24080	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT1_5 24084	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT1_6 24111	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT1_7 24112	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT1_8 24113	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT2_1 24114	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT2_2 24115	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT2_3 24116	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT2_4 24117	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT2_5 24118	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT2_6 24119	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT2_7 24120	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT2_8 24121	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT3_1 24122	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT3_2 24123	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05

GOWANUS_GT3_3 24124	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT3_4 24125	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT3_5 24126	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT3_6 24127	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT3_7 24128	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT3_8 24129	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT4_1 24130	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT4_2 24131	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT4_3 24132	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT4_4 24133	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT4_5 24134	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT4_6 24135	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT4_7 24136	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GOWANUS_GT4_8 24137	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
GREENIDGE___3 23582	50.74 -1.25 0.00	37.86 -0.50 -2.31	37.45 -0.80 0.00	36.42 -0.74 0.00	34.74 -0.67 0.00	36.73 -0.58 -0.76	37.62 -0.34 -0.42	37.90 -0.38 -0.76	39.94 -0.80 -0.96	46.66 -0.96 -2.00	51.86 -1.09 -1.10	40.62 -0.33 -4.23	40.21 -0.29 -3.68	37.52 -0.24 -3.40	36.54 -0.44 -2.86	40.60 -1.04 -3.01	47.89 -1.30 -2.87	90.85 -2.05 0.40	85.27 -1.75 0.54	71.87 -1.70 0.33	70.29 -1.66 0.37	48.59 -1.06 -3.61	39.91 -0.37 -3.10	39.06 -0.35 -3.91
GREENIDGE___4 23583	50.74 -1.25 0.00	37.86 -0.50 -2.31	37.45 -0.80 0.00	36.42 -0.74 0.00	34.74 -0.67 0.00	36.73 -0.58 -0.76	37.62 -0.34 -0.42	37.90 -0.38 -0.76	39.94 -0.80 -0.96	46.66 -0.96 -2.00	51.86 -1.09 -1.10	40.62 -0.33 -4.23	40.21 -0.29 -3.68	37.52 -0.24 -3.40	36.54 -0.44 -2.86	40.60 -1.04 -3.01	47.89 -1.30 -2.87	90.85 -2.05 0.40	85.27 -1.75 0.54	71.87 -1.70 0.33	70.29 -1.66 0.37	48.59 -1.06 -3.61	39.91 -0.37 -3.10	39.06 -0.35 -3.91

GROVEVILLE___HYD 323602	56.31 4.32 0.00	51.01 2.81 -12.14	41.35 3.10 0.00	40.10 2.94 0.00	38.28 2.87 0.00	43.51 2.96 -3.99	43.14 3.38 -2.22	44.84 3.34 -3.99	48.57 3.74 -5.06	60.67 4.38 -10.67	63.14 5.08 -6.20	62.67 3.71 -22.24	59.86 3.72 -19.31	55.66 3.44 -17.86	52.50 3.34 -15.03	58.16 3.71 -15.81	66.20 4.59 -15.29	101.22 8.21 0.29	95.22 8.06 0.39	81.04 7.39 0.24	79.14 7.09 0.27	69.60 4.60 -18.96	57.62 4.17 -16.27	59.82 3.76 -20.55
HAMPSHIRE___PAPER_HYD 323593	50.90 -1.09 0.00	35.59 -0.47 0.00	37.84 -0.42 0.00	36.83 -0.33 0.00	34.99 -0.42 0.00	36.26 -0.29 0.00	36.90 -0.64 0.00	36.50 -1.01 0.00	38.73 -1.03 0.00	44.88 -0.73 0.00	51.49 -0.36 0.00	36.28 -0.44 0.00	36.50 -0.33 0.00	34.02 -0.34 0.00	33.44 -0.68 0.00	37.86 -0.77 0.00	44.84 -1.48 0.00	90.97 -2.33 0.00	85.46 -2.10 0.00	70.94 -2.96 0.00	69.28 -3.04 0.00	44.34 -1.70 0.00	35.85 -1.34 0.00	34.72 -0.78 0.00
HARDSCRABBLE_WT_PWR 323673	53.86 1.87 0.00	37.12 1.37 0.31	39.67 1.42 0.00	38.54 1.38 0.00	36.72 1.31 0.00	37.88 1.43 0.10	39.02 1.54 0.06	38.95 1.54 0.10	41.27 1.63 0.13	47.35 2.01 0.27	53.98 2.28 0.16	37.84 1.69 0.57	38.02 1.69 0.50	35.45 1.55 0.46	34.93 1.19 0.39	39.51 1.28 0.41	47.45 1.53 0.39	96.38 3.08 0.00	90.62 3.06 0.00	76.56 2.66 0.00	74.92 2.60 0.00	47.21 1.66 0.49	38.45 1.67 0.42	36.53 1.56 0.53
HARZA MOOSE___RIVER 24016	51.89 -0.10 0.00	36.31 0.25 0.00	38.49 0.23 0.00	37.35 0.19 0.00	35.59 0.18 0.00	36.89 0.33 0.00	37.88 0.34 0.00	37.85 0.34 0.00	40.13 0.36 0.00	46.48 0.87 0.00	52.84 0.99 0.00	37.49 0.77 0.00	37.56 0.74 0.00	34.95 0.58 0.00	34.40 0.27 0.00	38.83 0.19 0.00	46.46 0.14 0.00	93.58 0.28 0.00	88.17 0.61 0.00	74.12 0.22 0.00	72.39 0.07 0.00	45.99 -0.05 0.00	37.19 0.00 0.00	35.57 0.07 0.00
HEMPSTEAD____ 23647	57.15 5.15 -0.01	51.77 3.82 -11.89	41.52 3.25 -0.01	40.14 2.97 -0.01	38.25 2.83 0.00	43.83 3.36 -3.91	43.55 3.83 -2.18	45.66 4.24 -3.91	49.62 4.89 -4.96	70.88 5.56 -19.70	73.62 6.48 -15.28	72.88 4.77 -31.38	70.04 4.79 -28.43	58.99 4.47 -20.16	56.72 4.33 -18.26	61.41 4.83 -17.95	70.03 5.74 -17.96	103.09 10.08 0.29	96.88 9.72 0.39	83.03 9.31 0.18	82.92 9.18 -1.41	71.51 5.89 -19.58	60.28 4.95 -18.14	60.38 4.30 -20.58
HICKLING___1 23621	51.26 -0.73 0.00	38.98 -0.07 -3.00	37.91 -0.34 0.00	36.83 -0.33 0.00	35.17 -0.25 0.00	37.36 -0.18 -0.99	38.09 0.00 -0.55	38.42 -0.08 -0.99	40.54 -0.48 -1.25	47.42 -0.68 -2.49	52.18 -0.78 -1.11	42.18 -0.04 -5.49	41.60 0.00 -4.77	38.84 0.07 -4.41	37.91 0.07 -3.71	42.00 -0.54 -3.91	49.14 -0.74 -3.56	90.23 -1.21 1.86	84.18 -0.88 2.50	71.39 -0.96 1.54	69.73 -0.87 1.72	50.17 -0.55 -4.68	41.17 -0.04 -4.02	40.58 0.00 -5.08
HICKLING___2 23622	51.26 -0.73 0.00	38.98 -0.07 -3.00	37.91 -0.34 0.00	36.83 -0.33 0.00	35.17 -0.25 0.00	37.36 -0.18 -0.99	38.09 0.00 -0.55	38.42 -0.08 -0.99	40.54 -0.48 -1.25	47.42 -0.68 -2.49	52.18 -0.78 -1.11	42.18 -0.04 -5.49	41.60 0.00 -4.77	38.84 0.07 -4.41	37.91 0.07 -3.71	42.00 -0.54 -3.91	49.14 -0.74 -3.56	90.23 -1.21 1.86	84.18 -0.88 2.50	71.39 -0.96 1.54	69.73 -0.87 1.72	50.17 -0.55 -4.68	41.17 -0.04 -4.02	40.58 0.00 -5.08
HIGH FALLS___HY 23754	58.44 6.45 0.00	52.60 4.58 -11.96	43.04 4.78 0.00	41.66 4.50 0.00	39.88 4.46 0.00	45.13 4.64 -3.93	44.98 5.26 -2.18	46.81 5.36 -3.93	50.52 5.77 -4.99	62.87 6.75 -10.51	65.74 7.78 -6.10	64.28 5.66 -21.90	61.44 5.60 -19.02	57.07 5.12 -17.59	53.57 4.64 -14.80	59.39 5.18 -15.57	67.96 6.58 -15.06	105.79 12.78 0.29	98.98 11.82 0.40	84.07 10.42 0.24	81.88 9.84 0.27	71.01 6.31 -18.67	58.72 5.50 -16.02	60.50 4.76 -20.24
HILLBURN___GT 23639	56.31 4.32 0.00	50.58 3.14 -11.38	41.47 3.21 0.00	40.10 2.94 0.00	38.28 2.87 0.00	43.44 3.14 -3.74	43.15 3.53 -2.08	44.89 3.64 -3.74	48.61 4.10 -4.75	60.36 4.74 -10.00	63.16 5.50 -5.80	61.61 4.04 -20.85	58.98 4.05 -18.11	54.85 3.75 -16.74	51.73 3.52 -14.09	57.36 3.90 -14.82	65.47 4.82 -14.33	101.49 8.49 0.30	95.64 8.49 0.41	81.33 7.69 0.25	79.63 7.59 0.28	68.69 4.88 -17.77	56.64 4.20 -15.25	58.28 3.51 -19.27
HISHELDN_WT_PWR 323625	47.05 -4.94 0.00	35.51 -2.63 -2.09	35.04 -3.21 0.00	34.19 -2.97 0.00	32.69 -2.73 0.00	34.39 -2.85 -0.69	35.14 -2.78 -0.38	35.20 -3.00 -0.69	36.54 -4.10 -0.87	42.60 -5.11 -2.10	47.81 -5.86 -1.81	37.20 -3.34 -3.82	36.90 -3.24 -3.32	34.51 -2.92 -3.07	33.84 -2.87 -2.58	37.14 -4.21 -2.72	44.00 -5.33 -3.00	85.76 -10.64 -3.09	82.01 -9.72 -4.17	67.89 -8.57 -2.57	67.01 -8.17 -2.86	44.32 -4.97 -3.26	36.75 -3.24 -2.80	36.19 -2.84 -3.53
HOLTSVILLE_IC_1 23690	57.03 5.04 0.00	51.79 3.86 -11.88	41.31 3.06 0.00	39.94 2.79 0.00	38.07 2.66 0.00	43.71 3.25 -3.90	43.46 3.75 -2.16	45.73 4.31 -3.90	49.73 5.01 -4.95	63.40 5.56 -12.22	66.33 6.64 -7.83	65.33 4.99 -23.61	62.49 4.93 -20.73	56.92 4.57 -17.99	53.98 4.47 -15.39	59.60 5.02 -15.94	69.36 6.21 -16.83	104.01 11.01 0.30	97.66 10.51 0.41	83.71 10.05 0.24	82.39 9.91 -0.16	71.04 6.26 -18.74	58.55 5.02 -16.34	60.10 4.40 -20.20
HOLTSVILLE_IC_10 23699	57.60 5.62 0.00	52.23 4.29 -11.88	41.69 3.44 0.00	40.35 3.20 0.00	38.46 3.05 0.00	44.11 3.66 -3.90	43.91 4.20 -2.16	46.18 4.76 -3.90	50.21 5.49 -4.95	64.15 6.16 -12.38	67.21 7.36 -7.99	66.01 5.51 -23.78	63.17 5.45 -20.89	57.48 5.09 -18.03	54.45 4.88 -15.45	60.11 5.49 -15.99	70.03 6.86 -16.86	105.22 12.22 0.30	98.88 11.73 0.41	84.67 11.01 0.24	83.35 10.85 -0.19	71.66 6.86 -18.76	59.11 5.54 -16.38	60.57 4.86 -20.20
HOLTSVILLE_IC_2 23691	57.03 5.04 0.00	51.79 3.86 -11.88	41.31 3.06 0.00	39.94 2.79 0.00	38.07 2.66 0.00	43.71 3.25 -3.90	43.46 3.75 -2.16	45.73 4.31 -3.90	49.73 5.01 -4.95	63.40 5.56 -12.22	66.33 6.64 -7.83	65.33 4.99 -23.61	62.49 4.93 -20.73	56.92 4.57 -17.99	53.98 4.47 -15.39	59.60 5.02 -15.94	69.36 6.21 -16.83	104.01 11.01 0.30	97.66 10.51 0.41	83.71 10.05 0.24	82.39 9.91 -0.16	71.04 6.26 -18.74	58.55 5.02 -16.34	60.10 4.40 -20.20
HOLTSVILLE_IC_3 23692	57.03 5.04 0.00	51.79 3.86 -11.88	41.31 3.06 0.00	39.94 2.79 0.00	38.07 2.66 0.00	43.71 3.25 -3.90	43.46 3.75 -2.16	45.73 4.31 -3.90	49.73 5.01 -4.95	63.40 5.56 -12.22	66.33 6.64 -7.83	65.33 4.99 -23.61	62.49 4.93 -20.73	56.92 4.57 -17.99	53.98 4.47 -15.39	59.60 5.02 -15.94	69.36 6.21 -16.83	104.01 11.01 0.30	97.66 10.51 0.41	83.71 10.05 0.24	82.39 9.91 -0.16	71.04 6.26 -18.74	58.55 5.02 -16.34	60.10 4.40 -20.20
HOLTSVILLE_IC_4 23693	57.03 5.04 0.00	51.79 3.86 -11.88	41.31 3.06 0.00	39.94 2.79 0.00	38.07 2.66 0.00	43.71 3.25 -3.90	43.46 3.75 -2.16	45.73 4.31 -3.90	49.73 5.01 -4.95	63.40 5.56 -12.22	66.33 6.64 -7.83	65.33 4.99 -23.61	62.49 4.93 -20.73	56.92 4.57 -17.99	53.98 4.47 -15.39	59.60 5.02 -15.94	69.36 6.21 -16.83	104.01 11.01 0.30	97.66 10.51 0.41	83.71 10.05 0.24	82.39 9.91 -0.16	71.04 6.26 -18.74	58.55 5.02 -16.34	60.10 4.40 -20.20
HOLTSVILLE_IC_5 23694	57.03 5.04 0.00	51.79 3.86 -11.88	41.31 3.06 0.00	39.94 2.79 0.00	38.07 2.66 0.00	43.71 3.25 -3.90	43.46 3.75 -2.16	45.73 4.31 -3.90	49.73 5.01 -4.95	63.40 5.56 -12.22	66.33 6.64 -7.83	65.33 4.99 -23.61	62.49 4.93 -20.73	56.92 4.57 -17.99	53.98 4.47 -15.39	59.60 5.02 -15.94	69.36 6.21 -16.83	104.01 11.01 0.30	97.66 10.51 0.41	83.71 10.05 0.24	82.39 9.91 -0.16	71.04 6.26 -18.74	58.55 5.02 -16.34	60.10 4.40 -20.20

HOLTSVILLE_IC_6 23695	57.60 5.62 0.00	52.23 4.29 -11.88	41.69 3.44 0.00	40.35 3.20 0.00	38.46 3.05 0.00	44.11 3.66 -3.90	43.91 4.20 -2.16	46.18 4.76 -3.90	50.21 5.49 -4.95	64.15 6.16 -12.38	67.21 7.36 -7.99	66.01 5.51 -23.78	63.17 5.45 -20.89	57.48 5.09 -18.03	54.45 4.88 -15.45	60.11 5.49 -15.99	70.03 6.86 -16.86	105.22 12.22 0.30	98.88 11.73 0.41	84.67 11.01 0.24	83.35 10.85 -0.19	71.66 6.86 -18.76	59.11 5.54 -16.38	60.57 4.86 -20.20
HOLTSVILLE_IC_7 23696	57.60 5.62 0.00	52.23 4.29 -11.88	41.69 3.44 0.00	40.35 3.20 0.00	38.46 3.05 0.00	44.11 3.66 -3.90	43.91 4.20 -2.16	46.18 4.76 -3.90	50.21 5.49 -4.95	64.15 6.16 -12.38	67.21 7.36 -7.99	66.01 5.51 -23.78	63.17 5.45 -20.89	57.48 5.09 -18.03	54.45 4.88 -15.45	60.11 5.49 -15.99	70.03 6.86 -16.86	105.22 12.22 0.30	98.88 11.73 0.41	84.67 11.01 0.24	83.35 10.85 -0.19	71.66 6.86 -18.76	59.11 5.54 -16.38	60.57 4.86 -20.20
HOLTSVILLE_IC_8 23697	57.60 5.62 0.00	52.23 4.29 -11.88	41.69 3.44 0.00	40.35 3.20 0.00	38.46 3.05 0.00	44.11 3.66 -3.90	43.91 4.20 -2.16	46.18 4.76 -3.90	50.21 5.49 -4.95	64.15 6.16 -12.38	67.21 7.36 -7.99	66.01 5.51 -23.78	63.17 5.45 -20.89	57.48 5.09 -18.03	54.45 4.88 -15.45	60.11 5.49 -15.99	70.03 6.86 -16.86	105.22 12.22 0.30	98.88 11.73 0.41	84.67 11.01 0.24	83.35 10.85 -0.19	71.66 6.86 -18.76	59.11 5.54 -16.38	60.57 4.86 -20.20
HOLTSVILLE_IC_9 23698	57.60 5.62 0.00	52.23 4.29 -11.88	41.69 3.44 0.00	40.35 3.20 0.00	38.46 3.05 0.00	44.11 3.66 -3.90	43.91 4.20 -2.16	46.18 4.76 -3.90	50.21 5.49 -4.95	64.15 6.16 -12.38	67.21 7.36 -7.99	66.01 5.51 -23.78	63.17 5.45 -20.89	57.48 5.09 -18.03	54.45 4.88 -15.45	60.11 5.49 -15.99	70.03 6.86 -16.86	105.22 12.22 0.30	98.88 11.73 0.41	84.67 11.01 0.24	83.35 10.85 -0.19	71.66 6.86 -18.76	59.11 5.54 -16.38	60.57 4.86 -20.20
HOWARD_WT_PWR 323690	50.12 -1.87 0.00	37.89 -0.69 -2.51	37.15 -1.11 0.00	36.12 -1.04 0.00	34.49 -0.92 0.00	36.54 -0.84 -0.83	37.36 -0.64 -0.46	37.55 -0.79 -0.83	39.38 -1.43 -1.05	45.91 -1.92 -2.22	50.98 -2.18 -1.30	40.48 -0.84 -4.61	40.05 -0.77 -4.00	37.41 -0.65 -3.70	36.59 -0.65 -3.11	40.37 -1.55 -3.27	47.50 -1.99 -3.17	89.94 -3.36 0.00	84.58 -2.98 0.00	70.94 -2.96 0.00	69.36 -2.97 0.00	48.03 -1.93 -3.93	39.33 -1.23 -3.37	38.62 -1.14 -4.26
HQ_GEN_CEDARS 23644	51.32 -0.68 0.00	35.37 -0.69 0.00	37.72 -0.54 0.00	36.79 -0.37 0.00	34.92 -0.50 0.00	36.05 -0.51 0.00	36.19 -1.35 0.00	35.86 -1.65 0.00	38.06 -1.71 0.00	43.84 -1.78 0.00	50.92 -0.93 0.00	35.18 -1.54 0.00	35.39 -1.44 0.00	33.02 -1.34 0.00	32.76 -1.37 0.00	37.36 -1.28 0.00	44.51 -1.81 0.00	91.90 -1.40 0.00	85.81 -1.75 0.00	70.50 -3.40 0.00	68.92 -3.40 0.00	44.01 -2.03 0.00	35.44 -1.75 0.00	34.75 -0.75 0.00
HQ_GEN_CEDARS_PROXY 323590	51.32 -0.68 0.00	35.37 -0.69 0.00	37.72 -0.54 0.00	36.79 -0.37 0.00	34.92 -0.50 0.00	36.05 -0.51 0.00	35.07 -1.35 1.12	36.98 -1.65 -1.12	39.37 -1.71 -1.32	42.52 -1.78 1.32	50.92 -0.93 0.00	35.18 -1.54 0.00	35.39 -1.44 0.00	33.02 -1.34 0.00	32.76 -1.37 0.00	37.36 -1.28 0.00	44.51 -1.81 0.00	91.90 -1.40 0.00	85.81 -1.75 0.00	70.50 -3.40 0.00	68.92 -3.40 0.00	44.01 -2.03 0.00	35.44 -1.75 0.00	34.75 -0.75 0.00
HQ_GEN_IMPORT 323601	51.47 -0.52 0.00	35.52 -0.54 0.00	37.80 -0.46 0.00	36.83 -0.33 0.00	35.02 -0.39 0.00	36.05 -0.51 0.00	35.75 -0.68 1.12	37.92 -0.71 -1.12	40.37 -0.72 -1.32	43.43 -0.87 1.32	50.97 -0.88 0.00	35.88 -0.84 0.00	35.98 -0.85 0.00	33.61 -0.76 0.00	33.38 -0.75 0.00	37.98 -0.66 0.00	45.53 -0.79 0.00	92.37 -0.93 0.00	86.33 -1.23 0.00	72.42 -1.48 0.00	70.87 -1.45 0.00	45.12 -0.92 0.00	36.30 -0.89 0.00	34.79 -0.71 0.00
HQ_GEN_WHEEL 23651	51.47 -0.52 0.00	35.52 -0.54 0.00	37.80 -0.46 0.00	36.83 -0.33 0.00	35.02 -0.39 0.00	36.05 -0.51 0.00	35.75 -0.68 1.12	37.92 -0.71 -1.12	40.37 -0.72 -1.32	43.43 -0.87 1.32	50.97 -0.88 0.00	35.88 -0.84 0.00	35.98 -0.85 0.00	33.61 -0.76 0.00	33.38 -0.75 0.00	37.98 -0.66 0.00	45.53 -0.79 0.00	92.37 -0.93 0.00	86.33 -1.23 0.00	72.42 -1.48 0.00	70.87 -1.45 0.00	45.12 -0.92 0.00	36.30 -0.89 0.00	34.79 -0.71 0.00
HUDSON_AVE_GT_3 23810	56.72 4.73 0.00	51.40 3.46 -11.88	41.81 3.56 0.00	40.43 3.27 0.00	38.60 3.19 0.00	43.97 3.51 -3.90	43.58 3.87 -2.17	45.39 3.98 -3.90	49.18 4.45 -4.95	61.30 5.25 -10.44	63.88 5.96 -6.06	62.89 4.41 -21.76	60.18 4.46 -18.89	55.96 4.12 -17.47	52.89 4.06 -14.71	58.63 4.52 -15.47	66.75 5.47 -14.96	102.62 9.61 0.30	96.70 9.54 0.40	82.37 8.72 0.25	80.65 8.61 0.28	70.15 5.57 -18.55	57.72 4.61 -15.91	59.55 3.94 -20.11
HUDSON_AVE_GT_4 23540	56.72 4.73 0.00	51.40 3.46 -11.88	41.81 3.56 0.00	40.43 3.27 0.00	38.60 3.19 0.00	43.97 3.51 -3.90	43.58 3.87 -2.17	45.39 3.98 -3.90	49.18 4.45 -4.95	61.30 5.25 -10.44	63.88 5.96 -6.06	62.89 4.41 -21.76	60.18 4.46 -18.89	55.96 4.12 -17.47	52.89 4.06 -14.71	58.63 4.52 -15.47	66.75 5.47 -14.96	102.62 9.61 0.30	96.70 9.54 0.40	82.37 8.72 0.25	80.65 8.61 0.28	70.15 5.57 -18.55	57.72 4.61 -15.91	59.55 3.94 -20.11
HUDSON_AVE_GT_5 23657	56.72 4.73 0.00	51.40 3.46 -11.88	41.81 3.56 0.00	40.43 3.27 0.00	38.60 3.19 0.00	43.97 3.51 -3.90	43.58 3.87 -2.17	45.39 3.98 -3.90	49.18 4.45 -4.95	61.30 5.25 -10.44	63.88 5.96 -6.06	62.89 4.41 -21.76	60.18 4.46 -18.89	55.96 4.12 -17.47	52.89 4.06 -14.71	58.63 4.52 -15.47	66.75 5.47 -14.96	102.62 9.61 0.30	96.70 9.54 0.40	82.37 8.72 0.25	80.65 8.61 0.28	70.15 5.57 -18.55	57.72 4.61 -15.91	59.55 3.94 -20.11
HUDSON_AVE_10 24168	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.90 3.44 -3.90	43.50 3.79 -2.17	45.32 3.90 -3.90	49.10 4.37 -4.95	61.16 5.11 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.89	55.85 4.02 -17.47	52.76 3.92 -14.71	58.47 4.37 -15.47	66.56 5.28 -14.96	102.06 9.05 0.30	96.35 9.19 0.40	82.15 8.50 0.25	80.36 8.32 0.28	69.97 5.39 -18.55	57.61 4.50 -15.91	59.48 3.87 -20.11
HUNTER_MOUNT___DRP 323613	56.83 4.84 0.00	52.84 3.50 -13.28	41.85 3.60 0.00	40.47 3.31 0.00	38.71 3.29 0.00	44.36 3.44 -4.36	43.72 3.75 -2.42	45.63 3.75 -4.36	49.44 4.14 -5.54	62.12 4.84 -11.68	64.30 5.65 -6.79	65.16 4.11 -24.32	62.00 4.05 -21.12	57.60 3.71 -19.53	53.98 3.41 -16.44	59.72 3.79 -17.30	67.78 4.72 -16.73	102.08 9.05 0.27	95.68 8.49 0.37	81.28 7.61 0.23	79.23 7.16 0.25	71.37 4.60 -20.73	58.96 3.98 -17.79	61.35 3.37 -22.48
HUNTLEY___63 23557	46.17 -5.82 0.00	34.71 -3.14 -1.79	34.43 -3.83 0.00	33.63 -3.53 0.00	32.19 -3.22 0.00	33.71 -3.44 -0.59	34.49 -3.38 -0.33	34.46 -3.64 -0.59	35.58 -4.93 -0.75	39.44 -6.16 0.01	41.20 -7.05 3.60	35.92 -4.08 -3.28	35.70 -3.98 -2.85	33.42 -3.57 -2.63	32.86 -3.48 -2.22	35.95 -5.02 -2.33	40.00 -6.30 0.02	61.58 -12.69 19.04	50.14 -11.73 25.69	47.80 -10.27 15.83	44.84 -9.84 17.65	42.89 -5.94 -2.79	35.68 -3.91 -2.40	35.16 -3.37 -3.03
HUNTLEY___64 23558	46.17 -5.82 0.00	34.71 -3.14 -1.79	34.43 -3.83 0.00	33.63 -3.53 0.00	32.19 -3.22 0.00	33.71 -3.44 -0.59	34.49 -3.38 -0.33	34.46 -3.64 -0.59	35.58 -4.93 -0.75	39.44 -6.16 0.01	41.20 -7.05 3.60	35.92 -4.08 -3.28	35.70 -3.98 -2.85	33.42 -3.57 -2.63	32.86 -3.48 -2.22	35.95 -5.02 -2.33	40.00 -6.30 0.02	61.58 -12.69 19.04	50.14 -11.73 25.69	47.80 -10.27 15.83	44.84 -9.84 17.65	42.89 -5.94 -2.79	35.68 -3.91 -2.40	35.16 -3.37 -3.03

HUNTLEY___65 23559	46.17 -5.82 0.00	34.71 -3.14 -1.79	34.43 -3.83 0.00	33.63 -3.53 0.00	32.19 -3.22 0.00	33.71 -3.44 -0.59	34.49 -3.38 -0.33	34.46 -3.64 -0.59	35.58 -4.93 -0.75	39.44 -6.16 0.01	41.20 -7.05 3.60	35.92 -4.08 -3.28	35.70 -3.98 -2.85	33.42 -3.57 -2.63	32.86 -3.48 -2.22	35.95 -5.02 -2.33	40.00 -6.30 0.02	61.58 -12.69 19.04	50.14 -11.73 25.69	47.80 -10.27 15.83	44.84 -9.84 17.65	42.89 -5.94 -2.79	35.68 -3.91 -2.40	35.16 -3.37 -3.03
HUNTLEY___66 23560	46.17 -5.82 0.00	34.71 -3.14 -1.79	34.43 -3.83 0.00	33.63 -3.53 0.00	32.19 -3.22 0.00	33.71 -3.44 -0.59	34.49 -3.38 -0.33	34.46 -3.64 -0.59	35.58 -4.93 -0.75	39.44 -6.16 0.01	41.20 -7.05 3.60	35.92 -4.08 -3.28	35.70 -3.98 -2.85	33.42 -3.57 -2.63	32.86 -3.48 -2.22	35.95 -5.02 -2.33	40.00 -6.30 0.02	61.58 -12.69 19.04	50.14 -11.73 25.69	47.80 -10.27 15.83	44.84 -9.84 17.65	42.89 -5.94 -2.79	35.68 -3.91 -2.40	35.16 -3.37 -3.03
HUNTLEY___67 23561	45.75 -6.24 0.00	34.51 -3.43 -1.87	34.20 -4.06 0.00	33.41 -3.75 0.00	31.94 -3.47 0.00	33.48 -3.69 -0.62	34.24 -3.64 -0.34	34.19 -3.94 -0.62	35.30 -5.25 -0.78	39.10 -6.61 -0.10	40.83 -7.57 3.46	35.75 -4.41 -3.43	35.50 -4.31 -2.98	33.24 -3.88 -2.76	32.66 -3.79 -2.32	35.75 -5.33 -2.44	39.69 -6.76 -0.14	61.07 -13.62 18.61	49.84 -12.61 25.11	47.41 -11.01 15.47	44.58 -10.49 17.25	42.57 -6.40 -2.93	35.50 -4.20 -2.51	34.98 -3.69 -3.17
HUNTLEY___68 23562	45.75 -6.24 0.00	34.51 -3.43 -1.87	34.20 -4.06 0.00	33.41 -3.75 0.00	31.94 -3.47 0.00	33.48 -3.69 -0.62	34.24 -3.64 -0.34	34.19 -3.94 -0.62	35.30 -5.25 -0.78	39.10 -6.61 -0.10	40.83 -7.57 3.46	35.75 -4.41 -3.43	35.50 -4.31 -2.98	33.24 -3.88 -2.76	32.66 -3.79 -2.32	35.75 -5.33 -2.44	39.69 -6.76 -0.14	61.07 -13.62 18.61	49.84 -12.61 25.11	47.41 -11.01 15.47	44.58 -10.49 17.25	42.57 -6.40 -2.93	35.50 -4.20 -2.51	34.98 -3.69 -3.17
HYLAND___LFGE 323620	46.07 -5.93 0.00	34.42 -3.68 -2.04	34.05 -4.21 0.00	33.19 -3.98 0.00	31.48 -3.93 0.00	33.39 -3.84 -0.67	34.46 -3.45 -0.37	34.66 -3.53 -0.67	36.36 -4.26 -0.85	40.69 -4.88 0.05	42.06 -5.60 4.20	37.05 -3.42 -3.74	36.69 -3.39 -3.25	34.31 -3.06 -3.00	33.79 -2.87 -2.53	37.39 -3.90 -2.66	41.57 -4.68 0.07	85.53 -8.68 -0.91	80.90 -7.88 -1.22	48.59 -6.95 18.36	45.05 -6.80 20.47	44.85 -4.37 -3.19	36.36 -3.57 -2.74	35.55 -3.41 -3.46
INDECK___CORINTH 23802	55.53 3.54 0.00	54.55 2.85 -15.65	41.24 2.98 0.00	39.76 2.60 0.00	37.93 2.51 0.00	43.89 2.19 -5.14	41.90 1.50 -2.86	44.04 1.39 -5.14	47.88 1.59 -6.53	61.17 1.78 -13.78	61.90 1.97 -8.08	66.70 1.32 -28.65	62.96 1.25 -24.88	58.47 1.10 -23.01	54.55 1.06 -19.37	60.13 1.12 -20.37	67.50 1.44 -19.75	94.80 1.49 0.00	89.40 1.84 0.00	76.26 2.36 0.00	74.63 2.31 0.00	71.80 1.34 -24.42	59.23 1.08 -20.96	62.48 0.50 -26.48
INDECK___ILION 23567	53.29 1.30 0.00	36.72 0.97 0.31	39.25 0.99 0.00	38.13 0.97 0.00	36.33 0.92 0.00	37.44 0.99 0.10	38.57 1.09 0.06	38.50 1.09 0.10	40.79 1.15 0.13	46.80 1.46 0.27	53.35 1.66 0.16	37.40 1.25 0.57	37.55 1.22 0.50	35.00 1.10 0.46	34.59 0.85 0.39	39.12 0.89 0.41	47.04 1.11 0.39	95.54 2.24 0.00	89.75 2.19 0.00	75.82 1.92 0.00	74.20 1.88 0.00	46.70 1.15 0.49	37.93 1.15 0.42	36.04 1.06 0.53
INDECK___OLEAN 23982	49.91 -2.08 0.00	37.53 -0.65 -2.12	36.96 -1.30 0.00	35.97 -1.19 0.00	34.46 -0.96 0.00	36.38 -0.88 -0.70	37.33 -0.60 -0.39	37.57 -0.64 -0.70	39.34 -1.31 -0.89	44.31 -1.82 -0.52	46.98 -2.13 2.75	39.99 -0.62 -3.89	39.65 -0.55 -3.38	37.11 -0.38 -3.12	36.24 -0.51 -2.63	39.90 -1.51 -2.77	44.98 -2.08 -0.74	74.06 -3.08 16.17	62.86 -2.89 21.81	57.87 -2.59 13.44	54.51 -2.82 14.99	47.60 -1.75 -3.31	39.29 -0.74 -2.84	38.63 -0.46 -3.59
INDECK___OSWEGO 23783	50.38 -1.61 0.00	35.92 -1.01 -0.87	37.11 -1.15 0.00	36.05 -1.11 0.00	34.35 -1.06 0.00	35.82 -1.02 -0.29	36.72 -0.98 -0.16	36.82 -0.98 -0.29	39.02 -1.11 -0.36	45.15 -1.23 -0.77	50.85 -1.45 -0.45	37.47 -0.84 -1.59	37.36 -0.85 -1.38	34.85 -0.79 -1.28	34.28 -0.92 -1.08	38.57 -1.20 -1.13	45.61 -1.81 -1.10	89.66 -3.64 0.00	84.23 -3.33 0.00	71.09 -2.81 0.00	69.57 -2.75 0.00	45.65 -1.75 -1.36	37.50 -0.86 -1.16	36.22 -0.75 -1.47
INDECK___YERKES 23781	46.17 -5.82 0.00	34.71 -3.14 -1.79	34.43 -3.83 0.00	33.63 -3.53 0.00	32.19 -3.22 0.00	33.71 -3.44 -0.59	34.49 -3.38 -0.33	34.46 -3.64 -0.59	35.58 -4.93 -0.75	39.44 -6.16 0.01	41.20 -7.05 3.60	35.92 -4.08 -3.28	35.70 -3.98 -2.85	33.42 -3.57 -2.63	32.86 -3.48 -2.22	35.95 -5.02 -2.33	40.00 -6.30 0.02	61.58 -12.69 19.04	50.14 -11.73 25.69	47.80 -10.27 15.83	44.84 -9.84 17.65	42.89 -5.94 -2.79	35.68 -3.91 -2.40	35.16 -3.37 -3.03
INDIAN POINT_GT_1 24139	56.10 4.11 0.00	50.87 3.03 -11.78	41.35 3.10 0.00	39.99 2.82 0.00	38.18 2.76 0.00	43.50 3.07 -3.87	43.11 3.42 -2.15	44.91 3.53 -3.87	48.62 3.94 -4.92	60.58 4.61 -10.36	63.16 5.29 -6.01	62.20 3.89 -21.58	59.47 3.90 -18.74	55.30 3.61 -17.33	52.26 3.55 -14.59	57.93 3.94 -15.35	65.98 4.82 -14.84	101.49 8.49 0.30	95.56 8.41 0.40	81.33 7.69 0.25	79.64 7.59 0.28	69.32 4.88 -18.40	57.03 4.05 -15.79	58.89 3.44 -19.95
INDIAN POINT_GT_2 23659	56.10 4.11 0.00	50.87 3.03 -11.78	41.35 3.10 0.00	39.99 2.82 0.00	38.18 2.76 0.00	43.50 3.07 -3.87	43.11 3.42 -2.15	44.91 3.53 -3.87	48.62 3.94 -4.92	60.58 4.61 -10.36	63.16 5.29 -6.01	62.20 3.89 -21.58	59.47 3.90 -18.74	55.30 3.61 -17.33	52.26 3.55 -14.59	57.93 3.94 -15.35	65.98 4.82 -14.84	101.49 8.49 0.30	95.56 8.41 0.40	81.33 7.69 0.25	79.64 7.59 0.28	69.32 4.88 -18.40	57.03 4.05 -15.79	58.89 3.44 -19.95
INDIAN POINT_GT_3 24019	56.10 4.11 0.00	50.87 3.03 -11.78	41.35 3.10 0.00	39.99 2.82 0.00	38.18 2.76 0.00	43.50 3.07 -3.87	43.11 3.42 -2.15	44.91 3.53 -3.87	48.62 3.94 -4.92	60.58 4.61 -10.36	63.16 5.29 -6.01	62.20 3.89 -21.58	59.47 3.90 -18.74	55.30 3.61 -17.33	52.26 3.55 -14.59	57.93 3.94 -15.35	65.98 4.82 -14.84	101.49 8.49 0.30	95.56 8.41 0.40	81.33 7.69 0.25	79.64 7.59 0.28	69.32 4.88 -18.40	57.03 4.05 -15.79	58.89 3.44 -19.95
INDIAN POINT___2 23530	56.05 4.06 0.00	50.71 2.99 -11.66	41.32 3.06 0.00	39.95 2.79 0.00	38.14 2.73 0.00	43.39 3.00 -3.83	43.01 3.34 -2.13	44.83 3.49 -3.83	48.53 3.90 -4.86	60.37 4.52 -10.25	63.04 5.24 -5.95	61.90 3.82 -21.35	59.24 3.87 -18.54	55.08 3.57 -17.15	52.07 3.52 -14.43	57.72 3.90 -15.18	65.77 4.77 -14.68	101.40 8.40 0.30	95.47 8.32 0.41	81.26 7.61 0.25	79.56 7.52 0.28	69.07 4.83 -18.20	56.83 4.02 -15.62	58.64 3.41 -19.73
INDIAN POINT___3 23531	55.84 3.85 0.00	50.66 2.81 -11.79	41.16 2.91 0.00	39.76 2.60 0.00	37.96 2.55 0.00	43.28 2.85 -3.87	42.88 3.19 -2.15	44.69 3.30 -3.87	48.38 3.70 -4.92	60.31 4.33 -10.36	62.85 4.98 -6.01	61.99 3.67 -21.59	59.26 3.68 -18.75	55.10 3.40 -17.34	52.06 3.34 -14.59	57.70 3.71 -15.35	65.71 4.54 -14.85	100.94 7.93 0.30	95.03 7.88 0.40	80.89 7.24 0.25	79.20 7.16 0.28	69.05 4.60 -18.40	56.82 3.83 -15.79	58.68 3.23 -19.95
IP CORINTH___1 23988	55.27 3.28 0.00	54.37 2.67 -15.65	41.05 2.79 0.00	39.58 2.42 0.00	37.75 2.34 0.00	43.82 2.12 -5.14	41.97 1.58 -2.86	44.19 1.54 -5.14	48.04 1.75 -6.53	61.36 1.96 -13.78	62.11 2.18 -8.08	66.77 1.40 -28.65	63.04 1.33 -24.88	58.50 1.13 -23.01	54.58 1.09 -19.37	60.17 1.16 -20.37	67.50 1.44 -19.75	94.89 1.59 0.00	89.66 2.10 0.00	76.48 2.59 0.00	74.85 2.53 0.00	71.98 1.52 -24.42	59.41 1.26 -20.96	62.62 0.64 -26.48

IP__TICONDEROGA 23804	57.71 5.72 0.00	55.78 4.69 -15.04	43.19 4.94 0.00	41.51 4.35 0.00	39.63 4.21 0.00	46.03 4.53 -4.94	45.17 4.88 -2.74	47.82 5.36 -4.94	51.89 5.85 -6.27	65.04 6.20 -13.23	66.46 6.90 -7.71	69.04 4.77 -27.54	65.46 4.71 -23.92	60.81 4.33 -22.11	57.01 4.27 -18.61	62.90 4.68 -19.58	70.74 5.47 -18.95	102.30 9.24 0.24	96.17 8.93 0.32	82.35 8.65 0.20	80.56 8.46 0.22	74.67 5.16 -23.48	61.95 4.61 -20.15	64.75 3.80 -25.45
JARVIS____ 23743	52.30 0.31 0.00	36.00 0.25 0.31	38.49 0.23 0.00	37.39 0.22 0.00	35.63 0.21 0.00	36.71 0.26 0.10	37.78 0.30 0.06	37.71 0.30 0.10	39.96 0.32 0.13	45.80 0.46 0.27	52.16 0.47 0.16	36.56 0.40 0.57	36.70 0.37 0.50	34.25 0.34 0.46	34.05 0.31 0.39	38.54 0.31 0.41	46.30 0.37 0.39	93.96 0.65 0.00	88.26 0.70 0.00	74.56 0.67 0.00	72.97 0.65 0.00	45.92 0.37 0.49	37.11 0.33 0.42	35.26 0.28 0.53
JENNISON____1 23625	54.64 2.65 0.00	42.21 2.06 -4.10	40.25 1.99 0.00	39.06 1.90 0.00	37.26 1.84 0.00	40.03 2.12 -1.35	40.69 2.40 -0.75	41.37 2.51 -1.35	44.06 2.58 -1.71	52.60 3.47 -3.52	57.48 3.79 -1.84	47.14 2.90 -7.51	46.15 2.80 -6.52	42.94 2.54 -6.03	41.29 2.08 -5.08	46.03 2.05 -5.34	53.90 2.55 -5.04	97.83 5.69 1.17	92.02 6.04 1.57	77.95 5.03 0.97	76.01 4.77 1.08	55.16 2.72 -6.40	45.18 2.49 -5.49	44.71 2.27 -6.94
JENNISON____2 23626	54.59 2.60 0.00	42.14 1.98 -4.10	40.21 1.95 0.00	38.98 1.82 0.00	37.18 1.77 0.00	39.99 2.08 -1.35	40.65 2.37 -0.75	41.30 2.44 -1.35	43.98 2.51 -1.71	52.50 3.38 -3.52	57.38 3.68 -1.84	47.06 2.83 -7.51	46.08 2.73 -6.52	42.87 2.47 -6.03	41.22 2.01 -5.08	45.95 1.97 -5.34	53.81 2.45 -5.04	97.64 5.50 1.17	91.85 5.87 1.57	77.80 4.88 0.97	75.87 4.63 1.08	55.07 2.62 -6.40	45.10 2.42 -5.49	44.64 2.20 -6.94
KEDC PORT_JEFF_GT2 24210	57.39 5.41 0.00	52.08 4.15 -11.88	41.58 3.33 0.00	40.20 3.05 0.00	38.32 2.90 0.00	43.97 3.51 -3.90	43.76 4.05 -2.16	46.03 4.61 -3.90	50.09 5.37 -4.95	63.91 5.98 -12.32	66.94 7.16 -7.93	65.79 5.36 -23.71	62.96 5.30 -20.83	57.32 4.95 -18.01	54.33 4.78 -15.42	59.98 5.37 -15.97	69.84 6.67 -16.85	104.66 11.66 0.30	98.36 11.21 0.41	84.22 10.57 0.24	83.13 10.63 -0.17	71.51 6.72 -18.75	58.95 5.39 -16.36	60.42 4.72 -20.20
KEDC PORT_JEFF_GT3 24211	57.39 5.41 0.00	52.08 4.15 -11.88	41.58 3.33 0.00	40.20 3.05 0.00	38.32 2.90 0.00	43.97 3.51 -3.90	43.76 4.05 -2.16	46.03 4.61 -3.90	50.09 5.37 -4.95	63.91 5.98 -12.32	66.94 7.16 -7.93	65.79 5.36 -23.71	62.96 5.30 -20.83	57.32 4.95 -18.01	54.33 4.78 -15.42	59.98 5.37 -15.97	69.84 6.67 -16.85	104.66 11.66 0.30	98.36 11.21 0.41	84.22 10.57 0.24	83.13 10.63 -0.17	71.51 6.72 -18.75	58.95 5.39 -16.36	60.42 4.72 -20.20
KEDC_GLWD_GT4 24219	57.09 5.10 -0.01	51.70 3.75 -11.89	41.67 3.40 -0.01	40.29 3.12 -0.01	38.42 3.01 0.00	43.94 3.47 -3.91	43.62 3.90 -2.18	45.62 4.20 -3.91	49.50 4.77 -4.96	70.10 5.47 -19.01	72.83 6.38 -14.59	72.09 4.70 -30.67	69.26 4.71 -27.72	58.72 4.40 -19.96	56.42 4.30 -17.99	61.19 4.79 -17.76	69.97 5.79 -17.86	103.00 9.98 0.29	96.97 9.81 0.39	82.80 9.09 0.19	82.80 9.18 -1.29	71.43 5.89 -19.50	60.08 4.91 -17.98	60.27 4.22 -20.55
KEDC_GLWD_GT5 24220	57.09 5.10 -0.01	51.70 3.75 -11.89	41.67 3.40 -0.01	40.29 3.12 -0.01	38.42 3.01 0.00	43.94 3.47 -3.91	43.62 3.90 -2.18	45.62 4.20 -3.91	49.50 4.77 -4.96	70.10 5.47 -19.01	72.83 6.38 -14.59	72.09 4.70 -30.67	69.26 4.71 -27.72	58.72 4.40 -19.96	56.42 4.30 -17.99	61.19 4.79 -17.76	69.97 5.79 -17.86	103.00 9.98 0.29	96.97 9.81 0.39	82.80 9.09 0.19	82.80 9.18 -1.29	71.43 5.89 -19.50	60.08 4.91 -17.98	60.27 4.22 -20.55
KENSICO____ 23655	56.26 4.26 0.00	51.06 3.14 -11.86	41.47 3.21 0.00	40.10 2.94 0.00	38.28 2.87 0.00	43.64 3.18 -3.90	43.23 3.53 -2.16	45.05 3.64 -3.90	48.77 4.06 -4.95	60.78 4.74 -10.42	63.35 5.44 -6.05	62.45 4.00 -21.72	59.74 4.05 -18.86	55.55 3.75 -17.44	52.46 3.65 -14.68	58.18 4.10 -15.45	66.26 5.00 -14.94	101.78 8.77 0.30	95.91 8.76 0.40	81.63 7.98 0.25	79.93 7.88 0.28	69.62 5.06 -18.52	57.28 4.20 -15.89	59.12 3.55 -20.08
KIAC_JFK_GT1 23816	56.93 4.94 0.00	51.54 3.61 -11.88	41.97 3.71 0.00	40.54 3.38 0.00	38.67 3.26 0.00	44.08 3.62 -3.90	43.73 4.02 -2.17	45.50 4.09 -3.90	49.30 4.57 -4.95	61.44 5.38 -10.44	63.88 5.96 -6.06	62.85 4.37 -21.76	60.14 4.42 -18.89	55.96 4.12 -17.47	52.89 4.06 -14.71	58.63 4.52 -15.47	66.65 5.37 -14.96	101.59 8.58 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.43 8.39 0.28	70.06 5.48 -18.55	57.72 4.61 -15.91	59.65 4.05 -20.11
KIAC_JFK_GT2 23817	56.93 4.94 0.00	51.54 3.61 -11.88	41.97 3.71 0.00	40.54 3.38 0.00	38.67 3.26 0.00	44.08 3.62 -3.90	43.73 4.02 -2.17	45.50 4.09 -3.90	49.30 4.57 -4.95	61.44 5.38 -10.44	63.88 5.96 -6.06	62.85 4.37 -21.76	60.14 4.42 -18.89	55.96 4.12 -17.47	52.89 4.06 -14.71	58.63 4.52 -15.47	66.65 5.37 -14.96	101.59 8.58 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.43 8.39 0.28	70.06 5.48 -18.55	57.72 4.61 -15.91	59.65 4.05 -20.11
KINTIGH____ 23543	45.60 -6.40 0.00	33.85 -3.75 -1.54	33.93 -4.32 0.00	33.15 -4.01 0.00	31.66 -3.75 0.00	33.08 -3.98 -0.51	33.92 -3.90 -0.28	33.89 -4.13 -0.51	35.12 -5.29 -0.64	38.85 -6.43 0.33	40.47 -7.36 4.02	35.07 -4.48 -2.83	34.86 -4.42 -2.45	32.61 -4.02 -2.27	32.11 -3.92 -1.91	35.32 -5.33 -2.01	39.31 -6.53 0.48	59.81 -13.25 20.25	47.98 -12.26 27.32	46.42 -10.64 16.84	43.35 -10.20 18.77	42.23 -6.22 -2.41	34.91 -4.35 -2.07	34.24 -3.87 -2.61
LEDERLE____ 23769	56.62 4.63 0.00	50.93 3.39 -11.49	41.70 3.44 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.69 3.36 -3.77	43.39 3.75 -2.10	45.19 3.90 -3.77	48.89 4.33 -4.79	60.72 5.02 -10.09	63.52 5.81 -5.86	62.02 4.26 -21.03	59.37 4.27 -18.27	55.24 3.99 -16.89	52.13 3.79 -14.22	57.81 4.21 -14.96	65.97 5.19 -14.46	102.33 9.33 0.30	96.34 9.19 0.41	82.00 8.35 0.25	80.14 8.10 0.28	69.17 5.20 -17.93	57.00 4.43 -15.39	58.70 3.76 -19.44
LINDEN COGEN____ 23786	35.60 4.42 20.81	35.70 3.28 3.64	35.00 3.37 6.62	35.00 3.05 5.21	35.00 2.97 3.39	35.60 3.29 4.25	38.32 3.64 2.86	39.08 3.79 2.22	42.08 4.26 1.94	44.78 4.97 5.81	41.00 5.65 16.51	40.10 4.19 0.81	39.30 4.24 1.76	39.00 3.92 -0.72	38.80 3.86 -0.82	39.00 4.29 3.93	45.00 5.23 6.55	49.33 8.86 52.84	49.33 8.84 47.07	49.33 8.20 32.77	49.33 8.10 31.09	45.00 5.29 6.33	40.00 4.39 1.58	37.00 3.73 2.23
LIPA_MISC_IPP 23656	56.87 4.89 0.00	51.72 3.79 -11.88	41.20 2.95 0.00	39.87 2.71 0.00	38.00 2.59 0.00	43.64 3.18 -3.90	43.42 3.72 -2.16	45.73 4.31 -3.90	49.73 5.01 -4.95	63.38 5.52 -12.25	66.35 6.64 -7.86	65.39 5.03 -23.64	62.48 4.90 -20.76	56.93 4.57 -17.99	53.96 4.44 -15.40	59.57 4.98 -15.95	69.41 6.25 -16.84	104.20 11.20 0.30	97.83 10.68 0.41	83.78 10.12 0.24	82.46 9.98 -0.16	71.09 6.31 -18.74	58.52 4.98 -16.35	60.03 4.33 -20.20
LISF__SOLAR 323691	56.93 4.94 0.00	51.79 3.86 -11.88	41.27 3.02 0.00	39.94 2.79 0.00	38.07 2.66 0.00	43.71 3.25 -3.90	43.50 3.79 -2.16	45.80 4.39 -3.90	49.81 5.09 -4.95	63.49 5.61 -12.27	66.48 6.74 -7.88	65.49 5.10 -23.66	62.58 4.97 -20.78	56.97 4.60 -18.00	54.04 4.50 -15.40	59.66 5.06 -15.96	69.50 6.35 -16.84	104.48 11.48 0.30	98.10 10.94 0.41	84.00 10.35 0.24	82.61 10.12 -0.17	71.19 6.40 -18.75	58.60 5.06 -16.35	60.10 4.40 -20.20

LITTLE FALLS___HYD 24013	54.38 2.39 0.00	37.48 1.73 0.31	40.05 1.80 0.00	38.91 1.75 0.00	37.08 1.66 0.00	38.25 1.79 0.10	39.40 1.91 0.06	39.32 1.91 0.10	41.67 2.03 0.13	47.80 2.46 0.27	54.49 2.80 0.16	38.21 2.06 0.57	38.39 2.06 0.50	35.79 1.89 0.46	35.21 1.47 0.39	39.82 1.58 0.41	47.87 1.95 0.39	97.22 3.92 0.00	91.41 3.85 0.00	77.22 3.33 0.00	75.58 3.25 0.00	47.58 2.03 0.49	38.82 2.05 0.42	36.89 1.92 0.53
LI_NEWBRIDGE___DRP 323616	57.03 5.04 0.01	51.68 3.75 -11.87	41.31 3.06 0.01	39.91 2.75 0.01	38.07 2.66 0.00	43.64 3.18 -3.90	43.34 3.64 -2.16	45.57 4.16 -3.90	49.53 4.81 -4.95	61.93 5.43 -10.88	64.68 6.33 -6.50	63.61 4.66 -22.22	60.86 4.68 -19.35	56.32 4.36 -17.60	53.23 4.23 -14.87	58.94 4.71 -15.59	68.51 5.56 -16.63	102.80 9.80 0.30	96.60 9.46 0.41	82.81 9.16 0.25	81.22 8.97 0.06	70.39 5.75 -18.59	58.08 4.87 -16.02	59.89 4.26 -20.13
LONG LAKE PHOENIX 24014	50.69 -1.30 0.00	36.13 -0.83 -0.90	37.26 -0.99 0.00	36.20 -0.97 0.00	34.49 -0.92 0.00	35.98 -0.88 -0.30	36.92 -0.79 -0.16	37.02 -0.79 -0.30	39.23 -0.91 -0.38	45.41 -1.00 -0.80	51.13 -1.19 -0.47	37.72 -0.66 -1.65	37.60 -0.66 -1.44	35.07 -0.62 -1.33	34.46 -0.78 -1.12	38.73 -1.08 -1.18	46.12 -1.34 -1.14	90.69 -2.61 0.00	85.19 -2.36 0.00	71.90 -2.00 0.00	70.37 -1.95 0.00	46.21 -1.24 -1.41	37.77 -0.63 -1.21	36.50 -0.53 -1.53
LOVETT___3 23632	55.68 3.69 0.00	50.32 2.74 -11.52	41.05 2.79 0.00	39.69 2.53 0.00	37.86 2.44 0.00	43.09 2.74 -3.79	42.72 3.08 -2.10	44.52 3.23 -3.79	48.19 3.62 -4.80	59.93 4.20 -10.12	62.61 4.87 -5.88	61.38 3.56 -21.10	58.72 3.57 -18.32	54.64 3.33 -16.94	51.66 3.28 -14.26	57.27 3.63 -15.00	65.27 4.45 -14.51	100.74 7.74 0.30	94.85 7.71 0.41	80.81 7.17 0.25	79.06 7.02 0.28	68.54 4.51 -17.98	56.38 3.76 -15.43	58.12 3.12 -19.50
LOVETT___4 23642	56.10 4.11 0.00	50.58 2.99 -11.53	41.35 3.10 0.00	39.95 2.79 0.00	38.14 2.73 0.00	43.38 3.03 -3.79	43.02 3.38 -2.10	44.79 3.49 -3.79	48.47 3.90 -4.81	60.30 4.56 -10.13	63.02 5.29 -5.88	61.69 3.86 -21.11	59.06 3.90 -18.33	54.92 3.61 -16.95	51.94 3.55 -14.27	57.59 3.94 -15.01	65.65 4.82 -14.51	101.58 8.58 0.30	95.64 8.49 0.41	81.41 7.76 0.25	79.63 7.59 0.28	68.91 4.88 -17.99	56.68 4.05 -15.44	58.42 3.41 -19.51
LOVETT___5 23593	56.10 4.11 0.00	50.58 2.99 -11.53	41.35 3.10 0.00	39.95 2.79 0.00	38.14 2.73 0.00	43.38 3.03 -3.79	43.02 3.38 -2.10	44.79 3.49 -3.79	48.47 3.90 -4.81	60.30 4.56 -10.13	63.02 5.29 -5.88	61.69 3.86 -21.11	59.06 3.90 -18.33	54.92 3.61 -16.95	51.94 3.55 -14.27	57.59 3.94 -15.01	65.65 4.82 -14.51	101.58 8.58 0.30	95.64 8.49 0.41	81.41 7.76 0.25	79.63 7.59 0.28	68.91 4.88 -17.99	56.68 4.05 -15.44	58.42 3.41 -19.51
LOWER RAQUET___HYD 24057	50.95 -1.04 0.00	35.23 -0.83 0.00	37.61 -0.65 0.00	36.64 -0.52 0.00	34.78 -0.64 0.00	35.97 -0.58 0.00	36.30 -1.24 0.00	35.60 -1.91 0.00	37.82 -1.95 0.00	43.65 -1.96 0.00	50.51 -1.35 0.00	35.22 -1.51 0.00	35.57 -1.25 0.00	33.23 -1.13 0.00	32.86 -1.26 0.00	37.44 -1.20 0.00	44.00 -2.32 0.00	90.50 -2.80 0.00	84.49 -3.06 0.00	69.61 -4.29 0.00	67.98 -4.34 0.00	43.78 -2.26 0.00	35.37 -1.82 0.00	34.61 -0.89 0.00
LOWER___HUDSON 24059	55.48 3.48 0.00	53.80 2.67 -15.07	41.05 2.79 0.00	39.65 2.49 0.00	37.82 2.41 0.00	44.18 2.67 -4.95	42.81 2.52 -2.75	44.83 2.36 -4.95	48.68 2.62 -6.29	61.84 2.96 -13.26	62.90 3.32 -7.73	66.72 2.39 -27.61	63.20 2.39 -23.98	58.73 2.20 -22.17	55.04 2.25 -18.66	60.70 2.43 -19.63	68.19 2.87 -19.00	97.73 4.67 0.23	91.79 4.55 0.32	78.21 4.51 0.19	76.59 4.48 0.22	72.43 2.85 -23.53	59.77 2.38 -20.19	63.04 2.02 -25.52
LWR___OSWEGATCHIE_HYD 23850	50.90 -1.09 0.00	35.59 -0.47 0.00	37.84 -0.42 0.00	36.83 -0.33 0.00	34.99 -0.42 0.00	36.26 -0.29 0.00	36.90 -0.64 0.00	36.50 -1.01 0.00	38.73 -1.03 0.00	44.88 -0.73 0.00	51.49 -0.36 0.00	36.28 -0.44 0.00	36.50 -0.33 0.00	34.02 -0.34 0.00	33.44 -0.68 0.00	37.86 -0.77 0.00	44.84 -1.48 0.00	90.97 -2.33 0.00	85.46 -2.10 0.00	70.94 -2.96 0.00	69.28 -3.04 0.00	44.34 -1.70 0.00	35.85 -1.34 0.00	34.72 -0.78 0.00
LYONS_FALL_HYD 23570	51.89 -0.10 0.00	36.31 0.25 0.00	38.49 0.23 0.00	37.35 0.19 0.00	35.59 0.18 0.00	36.89 0.33 0.00	37.88 0.34 0.00	37.85 0.34 0.00	40.13 0.36 0.00	46.48 0.87 0.00	52.84 0.99 0.00	37.49 0.77 0.00	37.56 0.74 0.00	34.95 0.58 0.00	34.40 0.27 0.00	38.83 0.19 0.00	46.46 0.14 0.00	93.58 0.28 0.00	88.17 0.61 0.00	74.12 0.22 0.00	72.39 0.07 0.00	45.99 -0.05 0.00	37.19 0.00 0.00	35.57 0.07 0.00
MADISON___COUNTY_LFGE 323628	52.72 0.73 0.00	36.71 0.65 0.00	38.87 0.61 0.00	37.72 0.56 0.00	35.95 0.53 0.00	37.22 0.66 0.00	38.33 0.79 0.00	38.34 0.83 0.00	40.64 0.87 0.00	46.89 1.28 0.00	53.20 1.35 0.00	37.82 1.10 0.00	37.86 1.03 0.00	35.29 0.93 0.00	34.78 0.65 0.00	39.26 0.62 0.00	47.06 0.74 0.00	95.08 1.77 0.00	89.57 2.01 0.00	75.52 1.63 0.00	73.77 1.45 0.00	46.87 0.83 0.00	38.05 0.86 0.00	36.28 0.78 0.00
MAPLE RIDGE_WT_1 323574	51.78 -0.21 0.00	35.22 -0.18 0.66	38.10 -0.15 0.00	37.01 -0.15 0.00	35.27 -0.14 0.00	36.19 -0.15 0.22	37.23 -0.19 0.12	37.07 -0.23 0.22	39.25 -0.24 0.28	44.80 -0.23 0.58	51.31 -0.21 0.34	35.33 -0.18 1.21	35.59 -0.18 1.05	33.22 -0.17 0.97	33.14 -0.17 0.82	37.62 -0.15 0.86	45.25 -0.23 0.83	93.02 -0.28 0.00	87.21 -0.35 0.00	73.45 -0.44 0.00	71.89 -0.43 0.00	44.73 -0.28 1.03	36.08 -0.22 0.89	34.24 -0.14 1.12
MAPLE RIDGE_WT_2 323611	51.78 -0.21 0.00	35.22 -0.18 0.66	38.10 -0.15 0.00	37.01 -0.15 0.00	35.27 -0.14 0.00	36.19 -0.15 0.22	37.23 -0.19 0.12	37.07 -0.23 0.22	39.25 -0.24 0.28	44.80 -0.23 0.58	51.31 -0.21 0.34	35.33 -0.18 1.21	35.59 -0.18 1.05	33.22 -0.17 0.97	33.14 -0.17 0.82	37.62 -0.15 0.86	45.25 -0.23 0.83	93.02 -0.28 0.00	87.21 -0.35 0.00	73.45 -0.44 0.00	71.89 -0.43 0.00	44.73 -0.28 1.03	36.08 -0.22 0.89	34.24 -0.14 1.12
MG INDUSTRY___DRP 24185	54.23 2.24 0.00	52.64 1.69 -14.88	40.02 1.76 0.00	38.72 1.56 0.00	36.97 1.56 0.00	43.20 1.75 -4.89	41.98 1.73 -2.72	44.02 1.61 -4.89	47.76 1.79 -6.21	60.76 2.05 -13.09	61.56 2.07 -7.63	65.49 1.51 -27.26	62.01 1.51 -23.67	57.66 1.41 -21.89	53.92 1.37 -18.42	59.49 1.47 -19.38	66.84 1.76 -18.76	95.58 2.52 0.24	89.77 2.54 0.32	76.43 2.73 0.20	74.78 2.68 0.22	71.07 1.80 -23.23	58.73 1.60 -19.94	62.00 1.31 -25.19
MID___OSWEGATCHIE_HYD 23849	50.90 -1.09 0.00	35.59 -0.47 0.00	37.84 -0.42 0.00	36.83 -0.33 0.00	34.99 -0.42 0.00	36.26 -0.29 0.00	36.90 -0.64 0.00	36.50 -1.01 0.00	38.73 -1.03 0.00	44.88 -0.73 0.00	51.49 -0.36 0.00	36.28 -0.44 0.00	36.50 -0.33 0.00	34.02 -0.34 0.00	33.44 -0.68 0.00	37.86 -0.77 0.00	44.84 -1.48 0.00	90.97 -2.33 0.00	85.46 -2.10 0.00	70.94 -2.96 0.00	69.28 -3.04 0.00	44.34 -1.70 0.00	35.85 -1.34 0.00	34.72 -0.78 0.00
MID___RAQUETTE_HYD 23851	50.95 -1.04 0.00	35.23 -0.83 0.00	37.61 -0.65 0.00	36.64 -0.52 0.00	34.78 -0.64 0.00	35.97 -0.58 0.00	36.30 -1.24 0.00	35.60 -1.91 0.00	37.82 -1.95 0.00	43.65 -1.96 0.00	50.51 -1.35 0.00	35.22 -1.51 0.00	35.57 -1.25 0.00	33.23 -1.13 0.00	32.86 -1.26 0.00	37.44 -1.20 0.00	44.00 -2.32 0.00	90.50 -2.80 0.00	84.49 -3.06 0.00	69.61 -4.29 0.00	67.98 -4.34 0.00	43.78 -2.26 0.00	35.37 -1.82 0.00	34.61 -0.89 0.00

MILLIKEN___1 23584	50.95 -1.04 0.00	37.67 -0.58 -2.19	37.53 -0.73 0.00	36.42 -0.74 0.00	34.81 -0.60 0.00	36.69 -0.58 -0.72	37.53 -0.41 -0.40	37.82 -0.41 -0.72	40.13 -0.56 -0.91	47.01 -0.50 -1.90	52.27 -0.62 -1.04	40.52 -0.22 -4.02	40.09 -0.22 -3.49	37.38 -0.21 -3.23	36.47 -0.38 -2.71	40.76 -0.73 -2.86	48.21 -0.83 -2.72	91.69 -1.21 0.40	86.14 -0.88 0.54	72.68 -0.89 0.33	71.01 -0.94 0.37	48.82 -0.64 -3.42	39.87 -0.26 -2.94	38.93 -0.28 -3.71
MILLIKEN___2 23585	50.95 -1.04 0.00	37.67 -0.58 -2.19	37.53 -0.73 0.00	36.42 -0.74 0.00	34.81 -0.60 0.00	36.69 -0.58 -0.72	37.53 -0.41 -0.40	37.82 -0.41 -0.72	40.13 -0.56 -0.91	47.01 -0.50 -1.90	52.27 -0.62 -1.04	40.52 -0.22 -4.02	40.09 -0.22 -3.49	37.38 -0.21 -3.23	36.47 -0.38 -2.71	40.76 -0.73 -2.86	48.21 -0.83 -2.72	91.69 -1.21 0.40	86.14 -0.88 0.54	72.68 -0.89 0.33	71.01 -0.94 0.37	48.82 -0.64 -3.42	39.87 -0.26 -2.94	38.93 -0.28 -3.71
MILLIKEN___DIESEL 23629	50.95 -1.04 0.00	37.67 -0.58 -2.19	37.53 -0.73 0.00	36.42 -0.74 0.00	34.81 -0.60 0.00	36.69 -0.58 -0.72	37.53 -0.41 -0.40	37.82 -0.41 -0.72	40.13 -0.56 -0.91	47.01 -0.50 -1.90	52.27 -0.62 -1.04	40.52 -0.22 -4.02	40.09 -0.22 -3.49	37.38 -0.21 -3.23	36.47 -0.38 -2.71	40.76 -0.73 -2.86	48.21 -0.83 -2.72	91.69 -1.21 0.40	86.14 -0.88 0.54	72.68 -0.89 0.33	71.01 -0.94 0.37	48.82 -0.64 -3.42	39.87 -0.26 -2.94	38.93 -0.28 -3.71
MILLSEAT___LFGE 323607	46.69 -5.30 0.00	34.85 -2.88 -1.68	34.77 -3.48 0.00	33.97 -3.20 0.00	32.40 -3.01 0.00	34.00 -3.11 -0.55	34.92 -2.93 -0.31	34.91 -3.15 -0.55	36.09 -4.37 -0.70	40.06 -5.38 0.17	41.86 -6.17 3.83	36.27 -3.53 -3.07	36.07 -3.42 -2.67	33.74 -3.09 -2.47	33.10 -3.11 -2.08	36.34 -4.48 -2.19	40.51 -5.56 0.25	85.54 -11.01 -3.25	81.78 -10.16 -4.38	48.54 -8.94 16.42	45.48 -8.53 18.30	43.46 -5.20 -2.62	36.02 -3.42 -2.25	35.36 -2.98 -2.84
MODEL_CITY_ENERGY 24167	45.65 -6.34 0.00	34.29 -3.53 -1.77	34.05 -4.21 0.00	33.30 -3.86 0.00	31.84 -3.58 0.00	33.34 -3.80 -0.58	34.11 -3.75 -0.32	34.04 -4.05 -0.58	35.10 -5.41 -0.74	38.86 -6.71 0.05	40.48 -7.73 3.65	35.44 -4.52 -3.24	35.22 -4.42 -2.81	32.98 -3.99 -2.60	32.39 -3.92 -2.19	35.45 -5.49 -2.30	39.39 -6.86 0.07	60.22 -13.90 19.18	48.81 -12.87 25.88	46.71 -11.23 15.95	43.83 -10.70 17.78	42.31 -6.49 -2.76	35.21 -4.35 -2.37	34.69 -3.80 -2.99
MODERN_LFGE___ 323580	45.65 -6.34 0.00	34.29 -3.53 -1.77	34.05 -4.21 0.00	33.30 -3.86 0.00	31.84 -3.58 0.00	33.34 -3.80 -0.58	34.11 -3.75 -0.32	34.04 -4.05 -0.58	35.10 -5.41 -0.74	38.86 -6.71 0.05	40.48 -7.73 3.65	35.44 -4.52 -3.24	35.22 -4.42 -2.81	32.98 -3.99 -2.60	32.39 -3.92 -2.19	35.45 -5.49 -2.30	39.39 -6.86 0.07	60.22 -13.90 19.18	48.81 -12.87 25.88	46.71 -11.23 15.95	43.83 -10.70 17.78	42.31 -6.49 -2.76	35.21 -4.35 -2.37	34.69 -3.80 -2.99
MOHAWK_PAPER___DRP 24187	55.16 3.17 0.00	53.68 2.38 -15.25	40.74 2.49 0.00	39.39 2.23 0.00	37.57 2.16 0.00	43.98 2.41 -5.01	42.54 2.21 -2.78	44.47 1.95 -5.01	48.31 2.19 -6.36	61.58 2.55 -13.41	62.52 2.85 -7.82	66.70 2.06 -27.92	63.14 2.06 -24.25	58.71 1.92 -22.42	54.84 1.84 -18.87	60.50 2.01 -19.86	67.95 2.41 -19.22	96.90 3.83 0.23	91.01 3.76 0.31	77.47 3.77 0.19	75.87 3.76 0.21	72.23 2.39 -23.80	59.70 2.08 -20.42	63.05 1.74 -25.81
MONGAUP___HYD 23641	56.88 4.89 0.00	50.55 3.53 -10.96	41.93 3.67 0.00	40.54 3.38 0.00	38.78 3.36 0.00	43.70 3.55 -3.60	43.52 3.98 -2.00	45.20 4.09 -3.60	48.79 4.45 -4.57	60.49 5.25 -9.63	63.56 6.12 -5.58	61.24 4.44 -20.07	58.68 4.42 -17.43	54.60 4.12 -16.12	51.21 3.52 -13.57	56.81 3.90 -14.27	64.98 4.86 -13.80	102.14 9.14 0.31	95.89 8.76 0.42	81.47 7.83 0.26	79.48 7.45 0.29	67.89 4.74 -17.11	56.22 4.35 -14.68	57.78 3.73 -18.55
MONTAUK___DIESEL 23721	59.53 7.54 0.00	53.70 5.77 -11.88	43.07 4.82 0.00	41.73 4.57 0.00	39.80 4.39 0.00	45.61 5.15 -3.90	45.52 5.82 -2.16	48.01 6.60 -3.90	52.19 7.48 -4.95	66.27 8.39 -12.26	69.68 9.96 -7.87	67.75 7.38 -23.65	64.81 7.22 -20.77	59.06 6.70 -18.00	56.25 6.72 -15.40	62.20 7.61 -15.95	73.16 10.00 -16.84	112.41 19.41 0.30	105.54 18.39 0.41	89.91 16.26 0.24	88.25 15.77 0.17	74.59 9.81 -18.75	60.79 7.25 -16.35	62.05 6.35 -20.20
MUNSVILLE_WIND_PWR 323609	55.89 3.90 0.00	42.55 2.92 -3.57	41.16 2.91 0.00	39.91 2.75 0.00	38.11 2.69 0.00	40.80 3.07 -1.17	41.65 3.45 -0.65	42.32 3.64 -1.17	44.99 3.74 -1.49	53.83 5.15 -3.06	59.01 5.55 -1.61	47.45 4.19 -6.54	46.48 3.98 -5.68	43.15 3.54 -5.25	41.38 2.83 -4.42	46.15 2.86 -4.65	54.27 3.57 -4.39	100.80 8.49 0.99	95.24 9.02 1.34	80.39 7.32 0.82	78.27 6.87 0.92	55.43 3.82 -5.57	45.39 3.42 -4.78	44.70 3.16 -6.04
N SALMON___HYD 24042	51.89 -0.10 0.00	35.73 -0.32 0.00	38.18 -0.08 0.00	37.24 0.07 0.00	35.27 -0.14 0.00	36.52 -0.04 0.00	37.43 -0.11 0.00	36.99 -0.53 0.00	39.33 -0.44 0.00	45.34 -0.27 0.00	52.01 0.16 0.00	36.43 -0.29 0.00	36.57 -0.26 0.00	34.19 -0.17 0.00	33.89 -0.24 0.00	38.64 0.00 0.00	45.95 -0.37 0.00	93.86 0.56 0.00	87.47 -0.09 0.00	72.79 -1.11 0.00	71.24 -1.08 0.00	45.44 -0.60 0.00	36.52 -0.67 0.00	35.32 -0.18 0.00
N.E_GEN_SANDY PD 24062	55.32 3.33 0.00	52.49 2.56 -13.87	40.97 2.72 0.00	39.58 2.42 0.00	37.75 2.34 0.00	43.71 2.60 -4.56	41.77 2.82 -1.41	46.12 2.93 -5.68	50.09 3.22 -7.10	60.10 3.60 -10.88	63.00 4.04 -7.10	65.03 2.90 -25.41	61.80 2.91 -22.06	57.44 2.68 -20.40	53.96 2.66 -17.17	59.64 2.94 -18.07	67.32 3.52 -17.48	98.83 5.78 0.26	92.90 5.69 0.35	79.23 5.54 0.21	77.51 5.42 0.24	58.75 3.45 -21.66	61.50 2.98 -18.58	61.50 2.52 -23.48
NARROWS_GT1_1 24228	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NARROWS_GT1_2 24229	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NARROWS_GT1_3 24230	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NARROWS_GT1_4 24231	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05

NARROWS_GT1_5 24232	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NARROWS_GT1_6 24233	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NARROWS_GT1_7 24234	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NARROWS_GT1_8 24235	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NARROWS_GT2_1 24236	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NARROWS_GT2_2 24237	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NARROWS_GT2_3 24238	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NARROWS_GT2_4 24239	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NARROWS_GT2_5 24240	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NARROWS_GT2_6 24241	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NARROWS_GT2_7 24242	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NARROWS_GT2_8 24243	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.34 5.34 -35.39	80.49 6.02 -22.62	86.15 4.44 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.64 4.13 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.71 9.70 0.30	96.47 9.28 0.37	90.00 8.57 -7.53	91.12 8.39 -10.41	106.32 5.48 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NEG CAPITAL___MECHNVIL 23645	56.26 4.26 0.00	54.43 3.21 -15.17	41.62 3.37 0.00	40.17 3.01 0.00	38.32 2.90 0.00	44.68 3.14 -4.98	43.20 2.89 -2.77	45.16 2.66 -4.98	49.08 2.98 -6.32	62.42 3.47 -13.34	63.57 3.94 -7.77	67.29 2.79 -27.77	63.71 2.76 -24.12	59.24 2.58 -22.30	55.59 2.70 -18.77	61.36 2.98 -19.75	69.00 3.57 -19.12	99.14 6.06 0.23	93.11 5.87 0.31	79.32 5.62 0.19	77.67 5.57 0.22	73.21 3.50 -23.67	60.22 2.71 -20.32	63.40 2.24 -25.67
NEG CENTRAL_HIGH_ACRES 23767	47.73 -4.26 0.00	34.83 -2.60 -1.37	35.31 -2.95 0.00	34.38 -2.79 0.00	32.69 -2.73 0.00	34.30 -2.71 -0.45	35.28 -2.52 -0.25	35.34 -2.63 -0.45	37.08 -3.26 -0.57	43.16 -3.79 -1.33	48.55 -4.36 -1.05	36.59 -2.64 -2.51	36.36 -2.65 -2.18	33.98 -2.41 -2.02	33.37 -2.46 -1.70	37.18 -3.25 -1.79	44.29 -3.94 -1.91	87.20 -7.56 -1.45	82.60 -6.92 -1.96	68.97 -6.13 -1.21	67.81 -5.86 -1.34	44.54 -3.64 -2.14	36.39 -2.64 -1.84	35.41 -2.41 -2.32
NEG CENTRAL___DRP 24199	50.69 -1.30 0.00	36.92 -0.65 -1.51	37.38 -0.88 0.00	36.31 -0.85 0.00	34.60 -0.81 0.00	36.32 -0.73 -0.50	37.29 -0.53 -0.28	37.48 -0.53 -0.50	39.56 -0.84 -0.63	46.07 -0.91 -1.37	51.65 -1.09 -0.88	39.05 -0.44 -2.77	38.79 -0.44 -2.40	36.21 -0.38 -2.22	35.42 -0.58 -1.87	39.52 -1.08 -1.97	46.98 -1.30 -1.96	91.48 -2.24 -0.42	86.20 -1.93 -0.57	72.47 -1.77 -0.35	70.97 -1.74 -0.39	47.29 -1.10 -2.36	38.77 -0.45 -2.02	37.67 -0.39 -2.56
NEG CENTRAL___INDECK 23768	47.73 -4.26 0.00	35.61 -2.49 -2.04	35.31 -2.95 0.00	34.41 -2.75 0.00	32.69 -2.73 0.00	34.60 -2.63 -0.67	35.62 -2.29 -0.37	35.78 -2.40 -0.67	37.52 -3.10 -0.85	43.89 -3.60 -1.88	48.98 -4.15 -1.27	38.12 -2.35 -3.75	37.80 -2.28 -3.25	35.31 -2.06 -3.01	34.75 -1.91 -2.53	38.40 -2.90 -2.66	45.54 -3.47 -2.69	87.86 -6.34 -0.90	83.09 -5.69 -1.22	69.55 -5.10 -0.75	68.17 -4.99 -0.84	46.05 -3.18 -3.19	37.48 -2.45 -2.74	36.65 -2.31 -3.46

NEG CENTRAL___SENECA 23627	50.59 -1.40 0.00	37.06 -0.69 -1.69	37.30 -0.96 0.00	36.27 -0.89 0.00	34.56 -0.85 0.00	36.38 -0.73 -0.56	37.36 -0.49 -0.31	37.54 -0.53 -0.56	39.56 -0.91 -0.71	46.10 -1.05 -1.53	51.61 -1.24 -1.00	39.34 -0.48 -3.10	39.08 -0.44 -2.69	36.47 -0.38 -2.49	35.61 -0.61 -2.09	39.64 -1.20 -2.20	47.08 -1.44 -2.20	91.40 -2.43 -0.52	86.24 -2.01 -0.70	72.33 -2.00 -0.43	70.92 -1.88 -0.48	47.44 -1.24 -2.64	38.97 -0.48 -2.27	37.90 -0.46 -2.86
NEG CENTRAL___STATE_STREET 24147	51.73 -0.26 0.00	37.57 0.00 -1.51	38.14 -0.11 0.00	37.01 -0.15 0.00	35.31 -0.11 0.00	37.09 0.04 -0.50	38.08 0.26 -0.28	38.27 0.26 -0.50	40.48 0.08 -0.63	47.20 0.23 -1.36	52.92 0.21 -0.86	39.89 0.40 -2.76	39.67 0.44 -2.40	37.03 0.45 -2.22	36.13 0.14 -1.87	40.41 -0.19 -1.96	48.08 -0.19 -1.94	93.74 0.09 -0.34	88.28 0.26 -0.46	74.18 0.00 -0.28	72.56 -0.07 -0.31	48.35 -0.05 -2.35	39.58 0.37 -2.02	38.41 0.35 -2.55
NEG MILLWOOD___DRP 24198	56.62 4.63 0.00	51.48 3.28 -12.15	41.70 3.44 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.91 3.36 -3.99	43.55 3.79 -2.22	45.40 3.90 -3.99	49.13 4.29 -5.07	61.40 5.11 -10.67	63.92 5.86 -6.20	63.23 4.26 -22.24	60.42 4.27 -19.32	56.14 3.92 -17.86	52.95 3.79 -15.03	58.70 4.25 -15.82	66.85 5.23 -15.30	102.53 9.52 0.29	96.53 9.37 0.39	82.08 8.42 0.24	80.22 8.17 0.27	70.29 5.29 -18.96	57.96 4.50 -16.27	59.93 3.87 -20.56
NEG NORTH_FLCN_SEA 23793	52.30 0.31 0.00	35.99 -0.07 0.00	38.45 0.19 0.00	37.46 0.30 0.00	35.52 0.11 0.00	36.74 0.18 0.00	37.69 0.15 0.00	37.40 -0.11 0.00	39.69 -0.08 0.00	45.71 0.09 0.00	52.22 0.36 0.00	36.65 -0.07 0.00	36.75 -0.07 0.00	34.36 0.00 0.00	34.19 0.07 0.00	38.95 0.31 0.00	46.50 0.19 0.00	94.70 1.40 0.00	88.26 0.70 0.00	73.82 -0.07 0.00	72.25 -0.07 0.00	45.99 -0.05 0.00	36.86 -0.33 0.00	35.54 0.04 0.00
NEG NORTH_KES_CHATEGAY 23792	51.42 -0.57 0.00	35.48 -0.58 0.00	37.87 -0.38 0.00	36.94 -0.22 0.00	35.02 -0.39 0.00	36.19 -0.37 0.00	37.09 -0.45 0.00	36.80 -0.71 0.00	39.01 -0.76 0.00	44.88 -0.73 0.00	51.29 -0.57 0.00	36.06 -0.66 0.00	36.16 -0.66 0.00	33.81 -0.55 0.00	33.61 -0.51 0.00	38.21 -0.43 0.00	45.67 -0.65 0.00	92.93 -0.37 0.00	86.68 -0.88 0.00	72.49 -1.40 0.00	70.95 -1.37 0.00	45.16 -0.87 0.00	36.30 -0.89 0.00	34.97 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	52.15 0.16 0.00	35.88 -0.18 0.00	38.37 0.11 0.00	37.39 0.22 0.00	35.41 0.00 0.00	36.63 0.07 0.00	37.65 0.11 0.00	37.29 -0.23 0.00	39.61 -0.16 0.00	45.66 0.05 0.00	52.17 0.31 0.00	36.61 -0.11 0.00	36.72 -0.11 0.00	34.33 -0.03 0.00	34.16 0.03 0.00	38.91 0.27 0.00	46.46 0.14 0.00	94.61 1.31 0.00	88.17 0.61 0.00	73.68 -0.22 0.00	72.18 -0.14 0.00	45.95 -0.09 0.00	36.78 -0.41 0.00	35.50 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	52.15 0.16 0.00	35.88 -0.18 0.00	38.37 0.11 0.00	37.39 0.22 0.00	35.41 0.00 0.00	36.63 0.07 0.00	37.65 0.11 0.00	37.29 -0.23 0.00	39.61 -0.16 0.00	45.66 0.05 0.00	52.17 0.31 0.00	36.61 -0.11 0.00	36.72 -0.11 0.00	34.33 -0.03 0.00	34.16 0.03 0.00	38.91 0.27 0.00	46.46 0.14 0.00	94.61 1.31 0.00	88.17 0.61 0.00	73.68 -0.22 0.00	72.18 -0.14 0.00	45.95 -0.09 0.00	36.78 -0.41 0.00	35.50 0.00 0.00
NEG NORTH___PLATTSBURG 23628	52.15 0.16 0.00	35.88 -0.18 0.00	38.37 0.11 0.00	37.39 0.22 0.00	35.41 0.00 0.00	36.63 0.07 0.00	37.65 0.11 0.00	37.29 -0.23 0.00	39.61 -0.16 0.00	45.66 0.05 0.00	52.17 0.31 0.00	36.61 -0.11 0.00	36.72 -0.11 0.00	34.33 -0.03 0.00	34.16 0.03 0.00	38.91 0.27 0.00	46.46 0.14 0.00	94.61 1.31 0.00	88.17 0.61 0.00	73.68 -0.22 0.00	72.18 -0.14 0.00	45.95 -0.09 0.00	36.78 -0.41 0.00	35.50 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	45.81 -6.19 0.00	34.38 -3.43 -1.75	34.20 -4.06 0.00	33.41 -3.75 0.00	31.94 -3.47 0.00	33.44 -3.69 -0.57	34.22 -3.64 -0.32	34.19 -3.90 -0.57	35.25 -5.25 -0.73	39.01 -6.52 0.08	40.62 -7.52 3.71	35.56 -4.37 -3.20	35.34 -4.27 -2.78	33.09 -3.85 -2.57	32.50 -3.79 -2.16	35.54 -5.37 -2.28	39.48 -6.72 0.12	60.37 -13.53 19.40	48.85 -12.52 26.18	46.82 -10.94 16.14	43.92 -10.41 17.99	42.46 -6.31 -2.73	35.33 -4.20 -2.34	34.80 -3.66 -2.96
NEG WEST___LANCASTR 23811	46.48 -5.51 0.00	35.11 -3.06 -2.12	34.58 -3.67 0.00	33.71 -3.46 0.00	32.23 -3.19 0.00	33.96 -3.29 -0.70	34.70 -3.23 -0.39	34.79 -3.41 -0.70	36.20 -4.45 -0.88	40.56 -5.56 -0.51	42.71 -6.38 2.77	36.89 -3.71 -3.88	36.59 -3.61 -3.37	34.21 -3.26 -3.11	33.51 -3.24 -2.62	36.84 -4.56 -2.76	41.30 -5.74 -0.73	65.78 -11.29 16.23	55.24 -10.42 21.90	51.39 -9.02 13.50	48.52 -8.75 15.05	43.91 -5.43 -3.31	36.42 -3.61 -2.84	35.89 -3.19 -3.58
NEG_PENN_ALLEGHNY 23528	52.10 0.10 0.00	40.30 0.32 -3.92	38.41 0.15 0.00	37.24 0.07 0.00	35.52 0.11 0.00	38.06 0.22 -1.29	38.63 0.38 -0.71	39.17 0.38 -1.29	41.64 0.24 -1.63	49.19 0.27 -3.30	53.77 0.31 -1.60	44.37 0.48 -7.17	43.57 0.52 -6.23	40.60 0.48 -5.76	39.38 0.41 -4.85	43.89 0.15 -5.10	51.19 0.14 -4.73	91.92 0.37 1.76	85.71 0.53 2.37	72.96 0.52 1.46	71.20 0.51 1.63	52.47 0.32 -6.11	42.96 0.52 -5.25	42.59 0.46 -6.63
NEG___GEN_MONROE 24207	48.30 -3.69 0.00	35.52 -2.02 -1.48	35.81 -2.45 0.00	34.93 -2.23 0.00	33.18 -2.23 0.00	34.85 -2.19 -0.49	35.97 -1.84 -0.27	35.97 -2.03 -0.49	37.52 -2.86 -0.62	41.80 -3.38 0.44	43.71 -3.94 4.20	37.27 -2.17 -2.71	37.04 -2.14 -2.35	34.65 -1.89 -2.18	33.98 -1.98 -1.83	37.63 -2.94 -1.93	42.12 -3.57 0.64	88.60 -6.81 -2.11	84.28 -6.13 -2.85	51.00 -5.54 17.36	47.69 -5.28 19.35	45.08 -3.27 -2.31	37.02 -2.16 -1.98	36.09 -1.92 -2.50
NEPA___ENERGY 23901	47.47 -4.52 0.00	35.95 -2.49 -2.38	35.31 -2.95 0.00	34.38 -2.79 0.00	32.86 -2.55 0.00	34.74 -2.60 -0.78	35.42 -2.55 -0.44	35.52 -2.78 -0.78	37.22 -3.54 -0.99	42.11 -4.47 -0.97	44.74 -5.13 1.98	38.11 -2.97 -4.37	37.71 -2.91 -3.79	35.29 -2.58 -3.50	34.55 -2.53 -2.95	38.11 -3.63 -3.10	43.08 -4.63 -1.39	70.55 -9.24 13.52	60.74 -8.58 18.24	55.34 -7.32 11.24	52.70 -7.09 12.53	45.39 -4.37 -3.72	37.48 -2.90 -3.19	36.94 -2.59 -4.03
NEVERSINK___HYD 23608	55.79 3.80 0.00	49.09 2.78 -10.25	41.09 2.83 0.00	39.80 2.64 0.00	38.03 2.62 0.00	42.71 2.78 -3.37	42.57 3.15 -1.87	44.14 3.26 -3.37	47.62 3.58 -4.28	58.91 4.29 -9.01	61.95 4.87 -5.22	59.06 3.56 -18.78	56.63 3.50 -16.31	52.64 3.20 -15.08	49.72 2.90 -12.69	55.20 3.21 -13.35	63.21 3.98 -12.91	100.17 7.18 0.32	94.13 7.00 0.43	80.21 6.58 0.27	78.32 6.29 0.30	66.01 3.96 -16.01	54.42 3.50 -13.74	55.84 2.98 -17.36
NEWTON___FALLS_HYD 23847	50.90 -1.09 0.00	35.59 -0.47 0.00	37.84 -0.42 0.00	36.83 -0.33 0.00	34.99 -0.42 0.00	36.26 -0.29 0.00	36.90 -0.64 0.00	36.50 -1.01 0.00	38.73 -1.03 0.00	44.88 -0.73 0.00	51.49 -0.36 0.00	36.28 -0.44 0.00	36.50 -0.33 0.00	34.02 -0.34 0.00	33.44 -0.68 0.00	37.86 -0.77 0.00	44.84 -1.48 0.00	90.97 -2.33 0.00	85.46 -2.10 0.00	70.94 -2.96 0.00	69.28 -3.04 0.00	44.34 -1.70 0.00	35.85 -1.34 0.00	34.72 -0.78 0.00
NIAGARA___ 23760	45.18 -6.81 0.00	33.95 -3.86 -1.75	33.74 -4.51 0.00	33.00 -4.16 0.00	31.55 -3.86 0.00	33.00 -4.13 -0.57	33.73 -4.13 -0.32	33.66 -4.43 -0.57	34.65 -5.85 -0.73	38.33 -7.21 0.07	39.92 -8.25 3.69	35.00 -4.92 -3.20	34.78 -4.82 -2.78	32.53 -4.40 -2.57	32.02 -4.27 -2.16	35.00 -5.91 -2.27	38.89 -7.32 0.11	59.07 -14.93 19.30	47.68 -13.83 26.04	45.80 -12.05 16.05	43.00 -11.43 17.89	41.86 -6.91 -2.73	34.81 -4.72 -2.34	34.34 -4.12 -2.96

NINE_MILE_1 23575	50.07 -1.92 0.00	35.53 -1.26 -0.74	36.80 -1.45 0.00	35.75 -1.41 0.00	34.10 -1.31 0.00	35.48 -1.32 -0.24	36.40 -1.28 -0.13	36.44 -1.31 -0.24	38.60 -1.47 -0.31	44.58 -1.69 -0.65	50.27 -1.97 -0.38	36.83 -1.25 -1.35	36.75 -1.25 -1.17	34.28 -1.17 -1.08	33.85 -1.19 -0.91	38.09 -1.51 -0.96	45.40 -1.85 -0.93	89.57 -3.73 0.00	84.23 -3.33 0.00	71.09 -2.81 0.00	69.57 -2.75 0.00	45.44 -1.75 -1.15	36.99 -1.19 -0.99	35.72 -1.03 -1.25
NINE_MILE_2 23744	50.07 -1.92 0.00	35.53 -1.26 -0.73	36.84 -1.42 0.00	35.79 -1.38 0.00	34.10 -1.31 0.00	35.48 -1.32 -0.24	36.40 -1.28 -0.13	36.48 -1.28 -0.24	38.60 -1.47 -0.31	44.57 -1.69 -0.65	50.26 -1.97 -0.38	36.82 -1.25 -1.34	36.74 -1.25 -1.17	34.27 -1.17 -1.08	33.84 -1.19 -0.91	38.08 -1.51 -0.95	45.44 -1.81 -0.92	89.66 -3.64 0.00	84.23 -3.33 0.00	71.09 -2.81 0.00	69.57 -2.75 0.00	45.48 -1.70 -1.14	36.98 -1.19 -0.98	35.71 -1.03 -1.24
NM_CAPITAL___DRP 24208	54.85 2.86 0.00	53.37 2.20 -15.11	40.55 2.30 0.00	39.21 2.04 0.00	37.40 1.98 0.00	43.75 2.23 -4.97	42.25 1.95 -2.76	44.17 1.69 -4.97	47.98 1.91 -6.30	61.09 2.19 -13.29	62.04 2.44 -7.74	66.16 1.76 -27.67	62.63 1.77 -24.03	58.23 1.65 -22.22	54.44 1.60 -18.70	60.06 1.74 -19.68	67.45 2.08 -19.05	96.15 3.08 0.23	90.22 2.98 0.32	76.88 3.18 0.19	75.29 3.18 0.22	71.65 2.03 -23.59	59.22 1.79 -20.24	62.57 1.49 -25.58
NM_CENTRAL___DRP 24181	51.11 -0.88 0.00	36.50 -0.50 -0.94	37.57 -0.69 0.00	36.49 -0.67 0.00	34.78 -0.64 0.00	36.28 -0.58 -0.31	37.26 -0.45 -0.17	37.37 -0.45 -0.31	39.56 -0.60 -0.39	45.72 -0.73 -0.83	51.36 -0.99 -0.49	37.94 -0.51 -1.73	37.81 -0.52 -1.50	35.27 -0.48 -1.39	34.75 -0.55 -1.17	39.02 -0.85 -1.23	46.54 -0.97 -1.19	91.44 -1.87 0.00	85.98 -1.58 0.00	72.57 -1.33 0.00	70.95 -1.37 0.00	46.78 -0.74 -1.47	38.16 -0.30 -1.26	36.85 -0.25 -1.60
NM_FRONTIER___DRP 24179	45.39 -6.60 0.00	34.15 -3.68 -1.77	33.89 -4.36 0.00	33.11 -4.05 0.00	31.70 -3.72 0.00	33.15 -3.98 -0.58	33.88 -3.98 -0.32	33.82 -4.28 -0.58	34.82 -5.69 -0.74	38.50 -7.07 0.04	40.12 -8.09 3.65	35.15 -4.81 -3.24	34.93 -4.71 -2.81	32.70 -4.26 -2.60	32.15 -4.16 -2.19	35.14 -5.80 -2.30	39.03 -7.23 0.07	59.39 -14.74 19.17	48.12 -13.57 25.87	46.06 -11.90 15.94	43.26 -11.28 17.78	41.99 -6.81 -2.76	34.99 -4.57 -2.37	34.48 -4.01 -2.99
NM_ST_REGIS___HYD 24053	51.21 -0.78 0.00	35.37 -0.69 0.00	37.76 -0.50 0.00	36.83 -0.33 0.00	34.92 -0.50 0.00	36.12 -0.44 0.00	36.60 -0.94 0.00	35.94 -1.58 0.00	38.22 -1.55 0.00	44.06 -1.55 0.00	50.92 -0.93 0.00	35.51 -1.21 0.00	35.83 -0.99 0.00	33.47 -0.89 0.00	33.10 -1.02 0.00	37.71 -0.93 0.00	44.47 -1.85 0.00	91.34 -1.96 0.00	85.28 -2.28 0.00	70.42 -3.47 0.00	68.78 -3.54 0.00	44.15 -1.89 0.00	35.63 -1.56 0.00	34.79 -0.71 0.00
NORTHPORT___1 23551	56.93 4.94 0.01	51.68 3.75 -11.88	41.23 2.98 0.01	39.87 2.71 0.01	38.00 2.59 0.00	43.60 3.14 -3.90	43.35 3.64 -2.16	45.46 4.05 -3.90	49.45 4.73 -4.95	62.95 5.34 -12.00	65.74 6.27 -7.61	64.80 4.70 -23.38	62.00 4.68 -20.50	56.65 4.36 -17.92	53.69 4.27 -15.30	59.31 4.79 -15.88	68.86 5.74 -16.80	102.98 9.98 0.30	96.78 9.63 0.41	83.04 9.39 0.24	81.63 9.18 -0.12	70.51 5.75 -18.72	58.28 4.80 -16.29	59.98 4.30 -20.18
NORTHPORT___2 23552	56.93 4.94 0.01	51.68 3.75 -11.88	41.23 2.98 0.01	39.87 2.71 0.01	38.00 2.59 0.00	43.60 3.14 -3.90	43.35 3.64 -2.16	45.46 4.05 -3.90	49.45 4.73 -4.95	62.95 5.34 -12.00	65.74 6.27 -7.61	64.80 4.70 -23.38	62.00 4.68 -20.50	56.65 4.36 -17.92	53.69 4.27 -15.30	59.31 4.79 -15.88	68.86 5.74 -16.80	102.98 9.98 0.30	96.78 9.63 0.41	83.04 9.39 0.24	81.63 9.18 -0.12	70.51 5.75 -18.72	58.28 4.80 -16.29	59.98 4.30 -20.18
NORTHPORT___3 23553	57.08 5.10 0.01	51.76 3.82 -11.88	41.31 3.06 0.01	39.94 2.79 0.01	38.07 2.66 0.00	43.67 3.22 -3.90	43.42 3.72 -2.16	45.61 4.20 -3.90	49.61 4.89 -4.95	63.10 5.52 -11.96	65.91 6.48 -7.58	64.84 4.77 -23.34	62.12 4.82 -20.46	56.77 4.50 -17.91	53.82 4.40 -15.29	59.42 4.91 -15.88	68.81 5.70 -16.79	102.42 9.42 0.30	96.17 9.02 0.41	82.60 8.94 0.24	81.19 8.75 -0.12	70.55 5.80 -18.71	58.45 4.98 -16.28	60.01 4.33 -20.18
NORTHPORT___4 23650	57.08 5.10 0.01	51.76 3.82 -11.88	41.31 3.06 0.01	39.94 2.79 0.01	38.07 2.66 0.00	43.67 3.22 -3.90	43.42 3.72 -2.16	45.61 4.20 -3.90	49.61 4.89 -4.95	63.10 5.52 -11.96	65.91 6.48 -7.58	64.84 4.77 -23.34	62.12 4.82 -20.46	56.77 4.50 -17.91	53.82 4.40 -15.29	59.42 4.91 -15.88	68.81 5.70 -16.79	102.42 9.42 0.30	96.17 9.02 0.41	82.60 8.94 0.24	81.19 8.75 -0.12	70.55 5.80 -18.71	58.45 4.98 -16.28	60.01 4.33 -20.18
NORTHPORT___IC 23718	56.93 4.94 0.01	51.68 3.75 -11.88	41.23 2.98 0.01	39.87 2.71 0.01	38.00 2.59 0.00	43.60 3.14 -3.90	43.35 3.64 -2.16	45.46 4.05 -3.90	49.45 4.73 -4.95	62.95 5.34 -12.00	65.74 6.27 -7.61	64.80 4.70 -23.38	62.00 4.68 -20.50	56.65 4.36 -17.92	53.69 4.27 -15.30	59.31 4.79 -15.88	68.86 5.74 -16.80	102.98 9.98 0.30	96.78 9.63 0.41	83.04 9.39 0.24	81.63 9.18 -0.12	70.51 5.75 -18.72	58.28 4.80 -16.29	59.98 4.30 -20.18
NPX_GEN_1385_PROXY 323591	56.20 4.21 0.01	51.18 3.25 -11.88	40.70 2.45 0.01	39.31 2.16 0.01	37.50 2.09 0.00	43.09 2.63 -3.90	41.70 3.12 -1.04	45.61 3.08 -5.02	49.73 3.70 -6.27	60.45 4.15 -10.68	64.44 4.98 -7.61	63.92 3.82 -23.38	61.05 3.72 -20.50	55.72 3.44 -17.92	52.91 3.48 -15.30	58.42 3.90 -15.88	67.80 4.68 -16.80	100.84 7.84 0.30	94.77 7.62 0.41	81.34 7.69 0.24	79.96 7.52 -0.12	69.45 4.70 -18.72	57.31 3.83 -16.29	59.45 3.76 -20.18
NPX_GEN_CSC 323557	56.51 4.52 0.00	51.50 3.57 -11.88	40.97 2.72 0.00	39.65 2.49 0.00	37.78 2.37 0.00	43.42 2.96 -3.90	42.08 3.49 -1.04	46.62 4.09 -5.02	50.85 4.81 -6.27	61.84 5.29 -10.93	66.10 6.38 -7.86	65.28 4.92 -23.64	62.30 4.71 -20.76	56.76 4.40 -17.99	53.79 4.27 -15.40	59.38 4.79 -15.95	69.22 6.07 -16.84	103.82 10.82 0.30	97.48 10.33 0.41	83.49 9.83 0.24	82.18 9.69 -0.16	70.86 6.08 -18.74	58.34 4.80 -16.35	59.85 4.15 -20.20
NSINS_S_GLNS_FALLS 23858	56.31 4.32 0.00	54.97 3.35 -15.56	41.81 3.56 0.00	40.28 3.12 0.00	38.46 3.05 0.00	44.56 2.89 -5.11	42.78 2.40 -2.84	44.95 2.33 -5.11	48.84 2.58 -6.49	62.24 2.92 -13.71	63.16 3.27 -8.03	67.46 2.24 -28.50	63.79 2.21 -24.75	59.24 1.99 -22.88	55.30 1.91 -19.26	60.99 2.09 -20.27	68.51 2.55 -19.64	97.04 3.73 0.00	91.50 3.94 0.00	78.04 4.14 0.00	76.37 4.05 0.00	72.77 2.44 -24.29	60.08 2.05 -20.85	63.22 1.38 -26.34
NUCOR_STEEL___DRP 24197	51.21 -0.78 0.00	37.24 -0.32 -1.51	37.80 -0.46 0.00	36.68 -0.48 0.00	34.99 -0.42 0.00	36.72 -0.33 -0.49	37.70 -0.11 -0.27	37.89 -0.11 -0.49	40.08 -0.32 -0.63	46.69 -0.27 -1.35	52.34 -0.36 -0.85	39.44 -0.04 -2.76	39.22 0.00 -2.40	36.61 0.03 -2.21	35.79 -0.20 -1.86	40.02 -0.58 -1.96	47.61 -0.65 -1.94	92.67 -0.93 -0.30	87.27 -0.70 -0.41	73.41 -0.74 -0.25	71.81 -0.80 -0.28	47.88 -0.51 -2.35	39.17 -0.04 -2.02	38.01 -0.04 -2.55
NYISO_LBMP_REFERENCE 24008	51.99 0.00 0.00	36.06 0.00 0.00	38.26 0.00 0.00	37.16 0.00 0.00	35.41 0.00 0.00	36.56 0.00 0.00	37.54 0.00 0.00	37.51 0.00 0.00	39.77 0.00 0.00	45.61 0.00 0.00	51.86 0.00 0.00	36.72 0.00 0.00	36.83 0.00 0.00	34.36 0.00 0.00	34.13 0.00 0.00	38.64 0.00 0.00	46.32 0.00 0.00	93.30 0.00 0.00	87.56 0.00 0.00	73.90 0.00 0.00	72.32 0.00 0.00	46.04 0.00 0.00	37.19 0.00 0.00	35.50 0.00 0.00

NYPA_BRENTWD____GT 24164	57.45 5.46 0.00	52.05 4.11 -11.88	41.54 3.29 0.00	40.17 3.01 0.00	38.32 2.90 0.00	43.93 3.47 -3.90	43.68 3.98 -2.16	45.91 4.50 -3.90	49.93 5.21 -4.95	64.10 5.88 -12.60	67.07 7.00 -8.21	65.94 5.21 -24.00	63.14 5.19 -21.12	57.27 4.81 -18.10	54.40 4.74 -15.53	60.02 5.33 -16.05	69.69 6.48 -16.89	103.82 10.82 0.30	97.57 10.42 0.41	84.08 10.42 0.24	82.67 10.12 -0.22	71.41 6.58 -18.78	58.94 5.32 -16.43	60.40 4.69 -20.22
NYPA_GOWANUS____GT5 24156	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.30 5.29 -35.39	80.49 6.02 -22.62	86.12 4.41 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.61 4.10 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.62 9.61 0.30	96.47 9.28 0.37	89.93 8.50 -7.53	91.12 8.39 -10.41	106.27 5.43 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NYPA_GOWANUS____GT6 24157	125.41 4.73 -68.69	123.45 3.43 -83.97	82.28 3.60 -40.43	40.54 3.34 -0.03	38.70 3.26 -0.03	88.55 3.51 -48.48	108.19 3.87 -66.79	84.39 4.01 -42.87	75.33 4.57 -30.99	86.30 5.29 -35.39	80.49 6.02 -22.62	86.12 4.41 -44.99	91.55 4.53 -50.20	92.04 4.23 -53.45	86.61 4.10 -48.39	86.36 4.56 -43.16	86.02 5.47 -34.24	102.62 9.61 0.30	96.47 9.28 0.37	89.93 8.50 -7.53	91.12 8.39 -10.41	106.27 5.43 -54.80	107.07 4.65 -65.23	81.53 3.98 -42.05
NYPA_HARLEM__RVR__GT1 24160	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.40 3.23 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.36 3.64 -2.18	45.29 3.86 -3.91	49.10 4.37 -4.96	61.17 5.11 -10.45	63.68 5.76 -6.07	62.75 4.26 -21.77	60.11 4.38 -18.90	55.93 4.09 -17.48	52.83 3.99 -14.71	58.52 4.40 -15.48	66.52 5.23 -14.97	102.43 9.42 0.30	95.66 8.49 0.39	81.57 7.91 0.24	79.86 7.81 0.27	69.80 5.20 -18.55	57.58 4.46 -15.92	59.45 3.83 -20.12
NYPA_HARLEM__RVR__GT2 24161	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.40 3.23 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.36 3.64 -2.18	45.29 3.86 -3.91	49.10 4.37 -4.96	61.17 5.11 -10.45	63.68 5.76 -6.07	62.75 4.26 -21.77	60.11 4.38 -18.90	55.93 4.09 -17.48	52.83 3.99 -14.71	58.52 4.40 -15.48	66.52 5.23 -14.97	102.43 9.42 0.30	95.66 8.49 0.39	81.57 7.91 0.24	79.86 7.81 0.27	69.80 5.20 -18.55	57.58 4.46 -15.92	59.45 3.83 -20.12
NYPA_KENT____GT 24152	142.50 4.68 -85.83	141.44 3.43 -101.96	92.33 3.56 -50.51	40.55 3.34 -0.04	38.71 3.26 -0.04	99.67 3.51 -59.60	124.28 3.83 -82.91	94.12 4.01 -52.59	81.79 4.53 -37.49	92.48 5.25 -41.62	84.58 5.96 -26.76	91.87 4.37 -50.78	99.33 4.49 -58.01	100.98 4.19 -62.43	95.01 4.10 -56.79	93.23 4.52 -50.07	90.79 5.42 -39.05	102.43 9.42 0.30	96.30 9.11 0.36	91.72 8.35 -9.47	91.25 8.24 -10.68	115.27 5.39 -63.85	119.34 4.61 -77.54	86.97 3.94 -47.53
NYPA_POUCH1____GT 24155	143.85 4.47 -87.38	142.93 3.28 -103.59	93.09 3.40 -51.43	40.36 3.16 -0.04	38.53 3.08 -0.04	100.53 3.36 -60.61	118.82 3.72 -77.57	85.14 3.86 -43.76	75.77 4.41 -31.59	85.50 5.06 -34.82	79.86 5.76 -22.25	85.40 4.22 -44.45	88.30 4.31 -47.17	88.57 4.02 -50.18	85.69 3.96 -47.61	85.53 4.37 -42.52	85.35 5.23 -33.79	102.24 9.24 0.30	96.11 8.93 0.38	87.52 8.20 -5.42	88.16 8.10 -7.74	96.27 5.25 -44.99	96.70 4.46 -55.04	80.85 3.80 -41.55
NYPA_VERNON____GT2 24162	56.62 4.63 0.00	51.33 3.39 -11.88	41.81 3.56 0.00	40.47 3.31 0.00	38.64 3.22 0.00	43.93 3.47 -3.90	43.54 3.83 -2.17	45.43 4.01 -3.90	49.22 4.49 -4.95	61.30 5.25 -10.44	63.88 5.96 -6.06	62.85 4.37 -21.76	60.22 4.49 -18.90	56.03 4.19 -17.47	52.93 4.10 -14.71	58.63 4.52 -15.47	66.70 5.42 -14.96	102.34 9.33 0.30	96.09 8.93 0.40	81.93 8.28 0.25	80.22 8.17 0.28	69.93 5.34 -18.55	57.68 4.57 -15.92	59.55 3.94 -20.11
NYPA_VERNON____GT3 24163	56.62 4.63 0.00	51.33 3.39 -11.88	41.81 3.56 0.00	40.47 3.31 0.00	38.64 3.22 0.00	43.93 3.47 -3.90	43.54 3.83 -2.17	45.43 4.01 -3.90	49.22 4.49 -4.95	61.30 5.25 -10.44	63.88 5.96 -6.06	62.85 4.37 -21.76	60.22 4.49 -18.90	56.03 4.19 -17.47	52.93 4.10 -14.71	58.63 4.52 -15.47	66.70 5.42 -14.96	102.34 9.33 0.30	96.09 8.93 0.40	81.93 8.28 0.25	80.22 8.17 0.28	69.93 5.34 -18.55	57.68 4.57 -15.92	59.55 3.94 -20.11
NYPA__ASTORIA_CC1 323568	73.75 4.52 -17.24	69.38 3.35 -29.97	51.92 3.52 -10.14	40.48 3.31 -0.01	38.64 3.22 -0.01	55.12 3.47 -15.09	59.72 3.79 -18.38	55.17 3.98 -13.68	55.75 4.49 -11.49	67.56 5.25 -16.70	67.99 5.91 -10.22	68.68 4.37 -27.59	68.03 4.46 -26.75	65.02 4.16 -26.50	61.35 4.06 -23.16	65.58 4.52 -22.42	71.49 5.37 -19.80	102.24 9.24 0.30	95.92 8.76 0.39	83.73 8.13 -1.70	80.27 7.96 0.01	78.93 5.25 -27.64	70.02 4.54 -28.29	65.02 3.90 -25.62
NYPA__ASTORIA_CC2 323569	73.75 4.52 -17.24	69.38 3.35 -29.97	51.92 3.52 -10.14	40.48 3.31 -0.01	38.64 3.22 -0.01	55.12 3.47 -15.09	59.72 3.79 -18.38	55.17 3.98 -13.68	55.75 4.49 -11.49	67.56 5.25 -16.70	67.99 5.91 -10.22	68.68 4.37 -27.59	68.03 4.46 -26.75	65.02 4.16 -26.50	61.35 4.06 -23.16	65.58 4.52 -22.42	71.49 5.37 -19.80	102.24 9.24 0.30	95.92 8.76 0.39	83.73 8.13 -1.70	80.27 7.96 0.01	78.93 5.25 -27.64	70.02 4.54 -28.29	65.02 3.90 -25.62
NYPA__HOLTSVILL 23794	56.98 4.99 0.00	51.79 3.86 -11.88	41.27 3.02 0.00	39.94 2.79 0.00	38.07 2.66 0.00	43.71 3.25 -3.90	43.46 3.75 -2.16	45.69 4.28 -3.90	49.73 5.01 -4.95	63.40 5.56 -12.22	66.33 6.64 -7.83	65.33 4.99 -23.61	62.46 4.90 -20.73	56.92 4.57 -17.99	53.98 4.47 -15.39	59.60 5.02 -15.94	69.36 6.21 -16.83	103.92 10.92 0.30	97.66 10.51 0.41	83.71 10.05 0.24	82.32 9.84 -0.16	71.04 6.26 -18.74	58.55 5.02 -16.34	60.10 4.40 -20.20
NYPA__HELLGATE_GT1 24158	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.40 3.23 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.36 3.64 -2.18	45.29 3.86 -3.91	49.10 4.37 -4.96	61.17 5.11 -10.45	63.68 5.76 -6.07	62.75 4.26 -21.77	60.11 4.38 -18.90	55.93 4.09 -17.48	52.83 3.99 -14.71	58.52 4.40 -15.48	66.52 5.23 -14.97	102.43 9.42 0.30	95.66 8.49 0.39	81.49 7.83 0.24	79.86 7.81 0.27	69.80 5.20 -18.55	57.58 4.46 -15.92	59.45 3.83 -20.12
NYPA__HELLGATE_GT2 24159	56.37 4.37 -0.01	51.16 3.21 -11.89	41.63 3.37 -0.01	40.40 3.23 -0.01	38.61 3.19 -0.01	43.80 3.33 -3.91	43.36 3.64 -2.18	45.29 3.86 -3.91	49.10 4.37 -4.96	61.17 5.11 -10.45	63.68 5.76 -6.07	62.75 4.26 -21.77	60.11 4.38 -18.90	55.93 4.09 -17.48	52.83 3.99 -14.71	58.52 4.40 -15.48	66.52 5.23 -14.97	102.43 9.42 0.30	95.66 8.49 0.39	81.49 7.83 0.24	79.86 7.81 0.27	69.80 5.20 -18.55	57.58 4.46 -15.92	59.45 3.83 -20.12
NYS_BARGE__HYD 23848	45.91 -6.08 0.00	34.44 -3.35 -1.73	34.24 -4.02 0.00	33.45 -3.72 0.00	31.98 -3.44 0.00	33.51 -3.62 -0.57	34.29 -3.57 -0.32	34.25 -3.83 -0.57	35.32 -5.17 -0.72	39.09 -6.43 0.10	40.77 -7.36 3.73	35.60 -4.30 -3.17	35.38 -4.20 -2.76	33.13 -3.78 -2.55	32.55 -3.72 -2.15	35.64 -5.25 -2.26	39.60 -6.58 0.14	60.62 -13.25 19.43	49.08 -12.26 26.22	47.02 -10.72 16.16	44.03 -10.27 18.02	42.58 -6.17 -2.71	35.38 -4.13 -2.32	34.85 -3.59 -2.93
O.H_GEN_BRUCE 24063	45.23 -6.76 0.00	33.90 -3.86 -1.70	33.78 -4.48 0.00	33.00 -4.16 0.00	31.55 -3.86 0.00	32.99 -4.13 -0.56	32.64 -4.09 0.81	34.80 -4.39 -1.68	36.03 -5.77 -2.02	37.05 -7.12 1.45	39.90 -8.19 3.76	34.95 -4.88 -3.11	34.74 -4.79 -2.70	32.50 -4.36 -2.50	32.00 -4.23 -2.11	35.02 -5.83 -2.21	38.90 -6.58 0.19	58.95 -13.25 19.51	47.57 -13.66 26.33	45.70 -11.97 16.23	42.88 -11.35 18.09	41.83 -6.86 -2.65	34.78 -4.69 -2.28	34.26 -4.12 -2.88

OAK ORCHARD___HYD 24046	48.15 -3.85 0.00	35.25 -2.24 -1.42	35.62 -2.64 0.00	34.75 -2.42 0.00	33.01 -2.41 0.00	34.65 -2.38 -0.47	35.66 -2.14 -0.26	35.69 -2.29 -0.47	37.30 -3.06 -0.59	41.49 -3.60 0.52	43.40 -4.15 4.31	36.91 -2.42 -2.61	36.70 -2.39 -2.26	34.33 -2.13 -2.09	33.74 -2.15 -1.76	37.44 -3.05 -1.85	41.91 -3.66 0.75	88.00 -7.09 -1.79	83.50 -6.48 -2.42	50.58 -5.69 17.63	47.17 -5.50 19.65	44.90 -3.36 -2.22	36.75 -2.34 -1.91	35.81 -2.09 -2.41
OCC_CHEM___DRP 24175	45.44 -6.55 0.00	34.19 -3.64 -1.77	33.93 -4.32 0.00	33.15 -4.01 0.00	31.73 -3.68 0.00	33.19 -3.95 -0.58	33.92 -3.94 -0.32	33.85 -4.24 -0.58	34.86 -5.65 -0.74	38.59 -6.98 0.04	40.18 -8.04 3.64	35.23 -4.74 -3.24	35.00 -4.64 -2.82	32.78 -4.19 -2.60	32.22 -4.10 -2.19	35.23 -5.72 -2.31	39.12 -7.13 0.06	59.59 -14.56 19.16	48.23 -13.48 25.85	46.22 -11.75 15.93	43.35 -11.21 17.76	42.04 -6.77 -2.76	35.03 -4.54 -2.37	34.56 -3.94 -3.00
OLIN_CORP_DRP 24177	45.55 -6.45 0.00	34.25 -3.61 -1.80	33.97 -4.28 0.00	33.22 -3.94 0.00	31.77 -3.65 0.00	33.27 -3.88 -0.59	34.00 -3.87 -0.33	33.98 -4.13 -0.59	34.99 -5.53 -0.75	38.77 -6.84 0.00	40.40 -7.88 3.58	35.39 -4.63 -3.30	35.16 -4.53 -2.86	32.92 -4.09 -2.65	32.36 -3.99 -2.23	35.38 -5.60 -2.34	39.33 -6.99 0.00	60.18 -14.18 18.94	48.86 -13.13 25.56	46.62 -11.53 15.75	43.84 -10.92 17.56	42.22 -6.63 -2.81	35.18 -4.43 -2.41	34.68 -3.87 -3.05
ONONDAGA_REF_OCCRA 23987	51.37 -0.62 0.00	36.92 -0.32 -1.18	37.76 -0.50 0.00	36.68 -0.48 0.00	34.95 -0.46 0.00	36.54 -0.40 -0.39	37.49 -0.26 -0.22	37.64 -0.26 -0.39	39.90 -0.36 -0.49	46.24 -0.41 -1.04	51.84 -0.62 -0.61	38.63 -0.26 -2.17	38.45 -0.26 -1.88	35.90 -0.21 -1.74	35.32 -0.27 -1.46	39.64 -0.54 -1.54	47.21 -0.60 -1.49	92.28 -1.03 0.00	86.77 -0.79 0.00	73.16 -0.74 0.00	71.60 -0.72 0.00	47.52 -0.37 -1.85	38.70 -0.07 -1.58	37.43 -0.07 -2.00
ONONDAGA___COGEN 23986	51.21 -0.78 0.00	36.79 -0.43 -1.16	37.68 -0.57 0.00	36.57 -0.59 0.00	34.88 -0.53 0.00	36.46 -0.48 -0.38	37.38 -0.38 -0.21	37.52 -0.38 -0.38	39.74 -0.52 -0.48	46.11 -0.55 -1.04	51.84 -0.67 -0.66	38.56 -0.29 -2.13	38.38 -0.29 -1.85	35.80 -0.27 -1.71	35.22 -0.34 -1.44	39.53 -0.62 -1.51	47.07 -0.74 -1.50	92.23 -1.31 -0.24	86.82 -1.05 -0.32	73.13 -0.96 -0.20	71.53 -1.01 -0.22	47.26 -0.60 -1.81	38.56 -0.19 -1.56	37.33 -0.14 -1.97
ONTARIO___LFGE 23819	50.59 -1.40 0.00	37.06 -0.69 -1.69	37.30 -0.96 0.00	36.27 -0.89 0.00	34.56 -0.85 0.00	36.38 -0.73 -0.56	37.36 -0.49 -0.31	37.54 -0.53 -0.56	39.56 -0.91 -0.71	46.10 -1.05 -1.53	51.61 -1.24 -1.00	39.34 -0.48 -3.10	39.08 -0.44 -2.69	36.47 -0.38 -2.49	35.61 -0.61 -2.09	39.64 -1.20 -2.20	47.08 -1.44 -2.20	91.40 -2.43 -0.52	86.24 -2.01 -0.70	72.33 -2.00 -0.43	70.92 -1.88 -0.48	47.44 -1.24 -2.64	38.97 -0.48 -2.27	37.90 -0.46 -2.86
OSWEGATCHIE___HYD 24044	50.90 -1.09 0.00	35.59 -0.47 0.00	37.84 -0.42 0.00	36.83 -0.33 0.00	34.99 -0.42 0.00	36.26 -0.29 0.00	36.90 -0.64 0.00	36.50 -1.01 0.00	38.73 -1.03 0.00	44.88 -0.73 0.00	51.49 -0.36 0.00	36.28 -0.44 0.00	36.50 -0.33 0.00	34.02 -0.34 0.00	33.44 -0.68 0.00	37.86 -0.77 0.00	44.84 -1.48 0.00	90.97 -2.33 0.00	85.46 -2.10 0.00	70.94 -2.96 0.00	69.28 -3.04 0.00	44.34 -1.70 0.00	35.85 -1.34 0.00	34.72 -0.78 0.00
OSWEGO___5 23606	50.43 -1.56 0.00	35.89 -1.01 -0.85	37.11 -1.15 0.00	36.01 -1.15 0.00	34.35 -1.06 0.00	35.78 -1.06 -0.28	36.68 -1.01 -0.15	36.78 -1.01 -0.28	38.93 -1.19 -0.35	44.99 -1.37 -0.75	50.69 -1.61 -0.44	37.28 -0.99 -1.55	37.22 -0.96 -1.35	34.72 -0.89 -1.25	34.22 -0.96 -1.05	38.50 -1.24 -1.10	45.86 -1.53 -1.07	90.32 -2.99 0.00	84.84 -2.71 0.00	71.61 -2.29 0.00	70.08 -2.24 0.00	45.98 -1.38 -1.32	37.40 -0.93 -1.13	36.15 -0.78 -1.43
OSWEGO___6 23613	50.43 -1.56 0.00	35.89 -1.01 -0.85	37.11 -1.15 0.00	36.01 -1.15 0.00	34.35 -1.06 0.00	35.78 -1.06 -0.28	36.68 -1.01 -0.15	36.78 -1.01 -0.28	38.93 -1.19 -0.35	44.99 -1.37 -0.75	50.69 -1.61 -0.44	37.28 -0.99 -1.55	37.22 -0.96 -1.35	34.72 -0.89 -1.25	34.22 -0.96 -1.05	38.50 -1.24 -1.10	45.86 -1.53 -1.07	90.32 -2.99 0.00	84.84 -2.71 0.00	71.61 -2.29 0.00	70.08 -2.24 0.00	45.98 -1.38 -1.32	37.40 -0.93 -1.13	36.15 -0.78 -1.43
OUTOKUMPU-AB___DRP 24206	46.17 -5.82 0.00	34.71 -3.14 -1.79	34.43 -3.83 0.00	33.63 -3.53 0.00	32.19 -3.22 0.00	33.71 -3.44 -0.59	34.49 -3.38 -0.33	34.46 -3.64 -0.59	35.58 -4.93 -0.75	39.44 -6.16 0.01	41.20 -7.05 3.60	35.92 -4.08 -3.28	35.70 -3.98 -2.85	33.42 -3.57 -2.63	32.86 -3.48 -2.22	35.95 -5.02 -2.33	40.00 -6.30 0.02	61.58 -12.69 19.04	50.14 -11.73 25.69	47.80 -10.27 15.83	44.84 -9.84 17.65	42.89 -5.94 -2.79	35.68 -3.91 -2.40	35.16 -3.37 -3.03
OXBOW___ 24026	45.91 -6.08 0.00	34.52 -3.32 -1.78	34.24 -4.02 0.00	33.48 -3.68 0.00	32.01 -3.40 0.00	33.52 -3.62 -0.59	34.30 -3.57 -0.32	34.27 -3.83 -0.59	35.30 -5.21 -0.74	39.11 -6.48 0.03	40.82 -7.42 3.62	35.69 -4.30 -3.26	35.46 -4.20 -2.83	33.17 -3.81 -2.62	32.65 -3.69 -2.20	35.70 -5.25 -2.32	39.65 -6.62 0.04	60.87 -13.34 19.10	49.45 -12.35 25.76	47.23 -10.79 15.88	44.28 -10.34 17.70	42.60 -6.22 -2.78	35.45 -4.13 -2.39	34.93 -3.59 -3.01
OXY_CHEM_DSASP 323612	45.44 -6.55 0.00	34.19 -3.64 -1.77	33.93 -4.32 0.00	33.15 -4.01 0.00	31.73 -3.68 0.00	33.19 -3.95 -0.58	33.92 -3.94 -0.32	33.85 -4.24 -0.58	34.86 -5.65 -0.74	38.59 -6.98 0.04	40.18 -8.04 3.64	35.23 -4.74 -3.24	35.00 -4.64 -2.82	32.78 -4.19 -2.60	32.22 -4.10 -2.19	35.23 -5.72 -2.31	39.12 -7.13 0.06	59.59 -14.56 19.16	48.23 -13.48 25.85	46.22 -11.75 15.93	43.35 -11.21 17.76	42.04 -6.77 -2.76	35.03 -4.54 -2.37	34.56 -3.94 -3.00
PEEKSKILL___ 23653	56.10 4.11 0.00	50.87 3.03 -11.78	41.35 3.10 0.00	39.99 2.82 0.00	38.18 2.76 0.00	43.50 3.07 -3.87	43.11 3.42 -2.15	44.91 3.53 -3.87	48.62 3.94 -4.92	60.58 4.61 -10.36	63.16 5.29 -6.01	62.20 3.89 -21.58	59.47 3.90 -18.74	55.30 3.61 -17.33	52.26 3.55 -14.59	57.93 3.94 -15.35	65.98 4.82 -14.84	101.49 8.49 0.30	95.56 8.41 0.40	81.33 7.69 0.25	79.64 7.59 0.28	69.32 4.88 -18.40	57.03 4.05 -15.79	58.89 3.44 -19.95
PGE MADISON___WINDPWR 24146	55.89 3.90 0.00	42.55 2.92 -3.57	41.16 2.91 0.00	39.91 2.75 0.00	38.11 2.69 0.00	40.80 3.07 -1.17	41.65 3.45 -0.65	42.32 3.64 -1.17	44.99 3.74 -1.49	53.83 5.15 -3.06	59.01 5.55 -1.61	47.45 4.19 -6.54	46.48 3.98 -5.68	43.15 3.54 -5.25	41.38 2.83 -4.42	46.15 2.86 -4.65	54.27 3.57 -4.39	100.80 8.49 0.99	95.24 9.02 1.34	80.39 7.32 0.82	78.27 6.87 0.92	55.43 3.82 -5.57	45.39 3.42 -4.78	44.70 3.16 -6.04
PIERCEFIELD___HYD 23852	50.95 -1.04 0.00	35.23 -0.83 0.00	37.61 -0.65 0.00	36.64 -0.52 0.00	34.78 -0.64 0.00	35.97 -0.58 0.00	36.30 -1.24 0.00	35.60 -1.91 0.00	37.82 -1.95 0.00	43.65 -1.96 0.00	50.51 -1.35 0.00	35.22 -1.51 0.00	35.57 -1.25 0.00	33.23 -1.13 0.00	32.86 -1.26 0.00	37.44 -1.20 0.00	44.00 -2.32 0.00	90.50 -2.80 0.00	84.49 -3.06 0.00	69.61 -4.29 0.00	67.98 -4.34 0.00	43.78 -2.26 0.00	35.37 -1.82 0.00	34.61 -0.89 0.00
PINELAWN_CC_1 323563	57.61 5.62 0.00	52.12 4.18 -11.88	41.66 3.40 0.00	40.28 3.12 0.00	38.39 2.97 0.00	44.01 3.55 -3.90	43.76 4.05 -2.17	45.95 4.54 -3.90	49.97 5.25 -4.95	65.99 5.98 -14.40	68.87 7.05 -9.96	67.77 5.21 -25.83	64.99 5.23 -22.93	57.82 4.85 -18.61	55.08 4.74 -16.21	60.45 5.29 -16.52	69.45 5.98 -17.16	103.17 10.17 0.30	96.87 9.72 0.40	83.35 9.68 0.22	82.31 9.47 -0.52	71.14 6.12 -18.98	59.44 5.39 -16.86	60.53 4.72 -20.31

PJM_GEN_KEYSTONE 24065	38.62 0.83 14.20	36.00 0.90 0.96	34.10 0.77 4.92	34.10 0.63 3.69	33.50 0.67 2.59	35.50 0.84 1.90	39.00 1.09 -0.37	42.40 1.09 -3.80	45.60 1.11 -4.72	46.90 1.19 -0.10	44.46 1.35 8.74	39.40 1.25 -1.43	36.90 1.29 1.22	36.00 1.24 -0.40	36.00 1.19 -0.68	36.00 1.04 3.68	40.00 1.25 7.57	60.52 1.77 34.56	53.72 2.01 35.85	49.30 2.00 26.59	47.40 2.02 26.95	41.63 1.38 5.79	36.05 1.38 2.52	32.92 1.10 3.68
PJM_GEN_NEPTUNE_PROXY 323594	56.98 4.99 0.01	51.68 3.75 -11.87	41.27 3.02 0.01	39.91 2.75 0.01	38.03 2.62 0.00	43.60 3.14 -3.90	42.22 3.64 -1.04	46.65 4.13 -5.02	50.80 4.77 -6.26	60.56 5.38 -9.57	64.68 6.33 -6.50	63.61 4.66 -22.22	60.86 4.68 -19.35	56.29 4.33 -17.60	53.20 4.20 -14.87	58.94 4.71 -15.59	68.46 5.51 -16.63	102.70 9.70 0.30	96.52 9.37 0.41	82.74 9.09 0.25	81.15 8.90 0.06	70.34 5.71 -18.59	58.04 4.83 -16.02	59.85 4.22 -20.13
PJM_GEN_VFT_PROXY 323633	35.60 4.42 20.81	35.70 3.28 3.64	35.00 3.37 6.62	35.00 3.05 5.21	35.00 2.97 3.39	35.60 3.29 4.25	37.20 3.64 3.98	40.20 3.79 1.10	43.40 4.26 0.62	43.46 4.97 7.13	41.00 5.65 16.51	40.10 4.19 0.81	39.30 4.24 1.76	39.00 3.92 -0.72	38.80 3.86 -0.82	39.00 4.29 3.93	45.00 5.23 6.55	49.33 8.86 52.84	49.33 8.84 47.07	49.33 8.20 32.77	49.33 8.10 31.09	45.00 5.29 6.33	40.00 4.39 1.58	37.00 3.73 2.23
PLEASANTVLY__LBMP 24000	55.84 3.85 0.00	51.16 2.81 -12.29	41.16 2.91 0.00	39.80 2.64 0.00	38.00 2.59 0.00	43.45 2.85 -4.04	42.94 3.15 -2.24	44.85 3.30 -4.04	48.55 3.66 -5.12	60.66 4.24 -10.80	63.00 4.87 -6.27	62.79 3.56 -22.50	59.94 3.57 -19.54	55.77 3.33 -18.07	52.58 3.24 -15.21	58.23 3.59 -16.00	66.20 4.40 -15.48	100.66 7.65 0.29	94.69 7.53 0.39	80.68 7.02 0.24	78.92 6.87 0.27	69.64 4.42 -19.18	57.37 3.72 -16.46	59.46 3.16 -20.80
POLETTI____ 23519	56.57 4.58 0.00	51.29 3.35 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.46 3.05 0.00	43.82 3.36 -3.90	43.43 3.72 -2.17	45.28 3.86 -3.90	49.02 4.29 -4.95	61.07 5.02 -10.44	63.67 5.76 -6.06	62.70 4.22 -21.76	59.99 4.27 -18.89	55.82 3.99 -17.47	52.72 3.89 -14.71	58.44 4.33 -15.47	66.56 5.28 -14.96	102.15 9.14 0.30	96.26 9.11 0.40	82.00 8.35 0.25	80.29 8.24 0.28	69.92 5.34 -18.55	57.57 4.46 -15.91	59.41 3.80 -20.11
PORT_JEFF_3 23555	57.34 5.36 0.00	52.01 4.07 -11.88	41.50 3.25 0.00	40.17 3.01 0.00	38.28 2.87 0.00	43.93 3.47 -3.90	43.68 3.98 -2.16	45.95 4.54 -3.90	50.01 5.29 -4.95	63.75 5.88 -12.25	66.72 7.00 -7.86	65.65 5.29 -23.64	62.78 5.19 -20.76	57.20 4.85 -17.99	54.20 4.68 -15.40	59.84 5.25 -15.95	69.69 6.53 -16.84	104.57 11.57 0.30	98.18 11.03 0.41	84.15 10.49 0.24	82.83 10.34 -0.16	71.37 6.58 -18.74	58.86 5.32 -16.35	60.35 4.65 -20.20
PORT_JEFF_4 23616	57.34 5.36 0.00	52.01 4.07 -11.88	41.50 3.25 0.00	40.17 3.01 0.00	38.28 2.87 0.00	43.93 3.47 -3.90	43.68 3.98 -2.16	45.95 4.54 -3.90	50.01 5.29 -4.95	63.75 5.88 -12.25	66.72 7.00 -7.86	65.65 5.29 -23.64	62.78 5.19 -20.76	57.20 4.85 -17.99	54.20 4.68 -15.40	59.84 5.25 -15.95	69.69 6.53 -16.84	104.57 11.57 0.30	98.18 11.03 0.41	84.15 10.49 0.24	82.83 10.34 -0.16	71.37 6.58 -18.74	58.86 5.32 -16.35	60.35 4.65 -20.20
PORT_JEFF_IC 23713	57.39 5.41 0.00	52.08 4.15 -11.88	41.58 3.33 0.00	40.20 3.05 0.00	38.32 2.90 0.00	43.97 3.51 -3.90	43.76 4.05 -2.16	46.03 4.61 -3.90	50.09 5.37 -4.95	63.91 5.98 -12.32	66.94 7.16 -7.93	65.79 5.36 -23.71	62.96 5.30 -20.83	57.32 4.95 -18.01	54.33 4.78 -15.42	59.98 5.37 -15.97	69.84 6.67 -16.85	104.66 11.66 0.30	98.36 11.21 0.41	84.22 10.57 0.24	83.13 10.63 -0.17	71.51 6.72 -18.75	58.95 5.39 -16.36	60.42 4.72 -20.20
PPL PILGRIM_ST_GT1 24216	57.45 5.46 0.00	52.05 4.11 -11.88	41.54 3.29 0.00	40.17 3.01 0.00	38.32 2.90 0.00	43.93 3.47 -3.90	43.68 3.98 -2.16	45.91 4.50 -3.90	49.93 5.21 -4.95	64.10 5.88 -12.60	67.07 7.00 -8.21	65.94 5.21 -24.00	63.14 5.19 -21.12	57.27 4.81 -18.10	54.40 4.74 -15.53	60.02 5.33 -16.05	69.69 6.48 -16.89	103.82 10.82 0.30	97.57 10.42 0.41	84.08 10.42 0.24	82.67 10.12 -0.22	71.41 6.58 -18.78	58.94 5.32 -16.43	60.40 4.69 -20.22
PPL PILGRIM_ST_GT2 24217	57.45 5.46 0.00	52.05 4.11 -11.88	41.54 3.29 0.00	40.17 3.01 0.00	38.32 2.90 0.00	43.93 3.47 -3.90	43.68 3.98 -2.16	45.91 4.50 -3.90	49.93 5.21 -4.95	64.10 5.88 -12.60	67.07 7.00 -8.21	65.94 5.21 -24.00	63.14 5.19 -21.12	57.27 4.81 -18.10	54.40 4.74 -15.53	60.02 5.33 -16.05	69.69 6.48 -16.89	103.82 10.82 0.30	97.57 10.42 0.41	84.08 10.42 0.24	82.67 10.12 -0.22	71.41 6.58 -18.78	58.94 5.32 -16.43	60.40 4.69 -20.22
PPL_SHRM_GT3 24213	56.56 4.58 0.00	51.54 3.61 -11.88	41.01 2.75 0.00	39.68 2.53 0.00	37.82 2.41 0.00	43.45 3.00 -3.90	43.23 3.53 -2.16	45.54 4.13 -3.90	49.57 4.85 -4.95	63.23 5.34 -12.28	66.18 6.43 -7.89	65.35 4.96 -23.67	62.37 4.75 -20.79	56.80 4.43 -18.00	53.83 4.30 -15.41	59.47 4.87 -15.96	69.27 6.11 -16.84	104.01 11.01 0.30	97.66 10.51 0.41	83.63 9.98 0.24	82.25 9.76 -0.17	70.96 6.17 -18.75	58.38 4.83 -16.35	59.89 4.19 -20.20
PPL_SHRM_GT4 24214	56.56 4.58 0.00	51.54 3.61 -11.88	41.01 2.75 0.00	39.68 2.53 0.00	37.82 2.41 0.00	43.45 3.00 -3.90	43.23 3.53 -2.16	45.54 4.13 -3.90	49.57 4.85 -4.95	63.23 5.34 -12.28	66.18 6.43 -7.89	65.35 4.96 -23.67	62.37 4.75 -20.79	56.80 4.43 -18.00	53.83 4.30 -15.41	59.47 4.87 -15.96	69.27 6.11 -16.84	104.01 11.01 0.30	97.66 10.51 0.41	83.63 9.98 0.24	82.25 9.76 -0.17	70.96 6.17 -18.75	58.38 4.83 -16.35	59.89 4.19 -20.20
PROJECT__ORANGE 1 24174	51.11 -0.88 0.00	36.52 -0.50 -0.97	37.61 -0.65 0.00	36.49 -0.67 0.00	34.81 -0.60 0.00	36.33 -0.55 -0.32	37.27 -0.45 -0.18	37.38 -0.45 -0.32	39.57 -0.60 -0.40	45.74 -0.73 -0.85	51.37 -0.99 -0.50	38.02 -0.48 -1.77	37.89 -0.48 -1.54	35.34 -0.45 -1.42	34.81 -0.51 -1.20	39.09 -0.81 -1.26	46.57 -0.97 -1.22	91.53 -1.77 0.00	86.07 -1.49 0.00	72.57 -1.33 0.00	71.02 -1.30 0.00	46.86 -0.69 -1.51	38.19 -0.30 -1.30	36.92 -0.21 -1.64
PROJECT__ORANGE 2 24166	51.11 -0.88 0.00	36.52 -0.50 -0.97	37.61 -0.65 0.00	36.49 -0.67 0.00	34.81 -0.60 0.00	36.33 -0.55 -0.32	37.27 -0.45 -0.18	37.38 -0.45 -0.32	39.57 -0.60 -0.40	45.74 -0.73 -0.85	51.37 -0.99 -0.50	38.02 -0.48 -1.77	37.89 -0.48 -1.54	35.34 -0.45 -1.42	34.81 -0.51 -1.20	39.09 -0.81 -1.26	46.57 -0.97 -1.22	91.53 -1.77 0.00	86.07 -1.49 0.00	72.57 -1.33 0.00	71.02 -1.30 0.00	46.86 -0.69 -1.51	38.19 -0.30 -1.30	36.92 -0.21 -1.64
PYRITES__HYD 24023	51.26 -0.73 0.00	35.44 -0.61 0.00	37.80 -0.46 0.00	36.83 -0.33 0.00	34.95 -0.46 0.00	36.15 -0.40 0.00	36.56 -0.98 0.00	35.94 -1.58 0.00	38.22 -1.55 0.00	44.15 -1.46 0.00	51.08 -0.78 0.00	35.58 -1.14 0.00	35.91 -0.92 0.00	33.47 -0.89 0.00	33.03 -1.09 0.00	37.63 -1.00 0.00	44.37 -1.95 0.00	91.44 -1.87 0.00	85.46 -2.10 0.00	70.35 -3.55 0.00	68.70 -3.62 0.00	44.06 -1.98 0.00	35.63 -1.56 0.00	34.83 -0.67 0.00
RAMAPO__LBMP 323565	55.89 3.90 0.00	50.42 2.85 -11.52	41.20 2.95 0.00	39.84 2.68 0.00	38.00 2.59 0.00	43.23 2.89 -3.79	42.87 3.23 -2.10	44.64 3.34 -3.79	48.31 3.74 -4.80	60.11 4.38 -10.12	62.76 5.03 -5.87	61.49 3.67 -21.10	58.87 3.72 -18.32	54.74 3.44 -16.94	51.76 3.38 -14.26	57.39 3.75 -15.00	65.41 4.59 -14.50	101.02 8.02 0.30	95.12 7.97 0.41	80.96 7.32 0.25	79.20 7.16 0.28	68.67 4.65 -17.98	56.49 3.87 -15.43	58.26 3.27 -19.50

RANKINE____ 23646	46.22 -5.77 0.00	34.87 -3.14 -1.95	34.47 -3.79 0.00	33.67 -3.49 0.00	32.19 -3.22 0.00	33.80 -3.40 -0.64	34.56 -3.34 -0.36	34.55 -3.60 -0.64	35.73 -4.85 -0.81	39.76 -6.07 -0.22	41.59 -7.00 3.26	36.29 -4.00 -3.57	36.02 -3.90 -3.10	33.72 -3.51 -2.87	33.09 -3.45 -2.41	36.27 -4.91 -2.54	40.37 -6.25 -0.31	62.84 -12.50 17.96	51.77 -11.56 24.23	48.92 -10.05 14.93	46.05 -9.62 16.65	43.19 -5.89 -3.04	35.93 -3.87 -2.61	35.43 -3.37 -3.30
RAVENSWOOD_GT2_1 24244	56.57 4.58 0.00	51.29 3.35 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.46 3.75 -2.17	45.32 3.90 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.90	55.85 4.02 -17.47	52.76 3.92 -14.71	58.48 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.35 9.19 0.40	82.07 8.42 0.25	80.36 8.32 0.28	69.97 5.39 -18.55	57.61 4.50 -15.92	59.44 3.83 -20.11
RAVENSWOOD_GT2_2 24245	56.57 4.58 0.00	51.29 3.35 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.46 3.75 -2.17	45.32 3.90 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.90	55.85 4.02 -17.47	52.76 3.92 -14.71	58.48 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.35 9.19 0.40	82.07 8.42 0.25	80.36 8.32 0.28	69.97 5.39 -18.55	57.61 4.50 -15.92	59.44 3.83 -20.11
RAVENSWOOD_GT2_3 24246	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.86 3.40 -3.90	43.50 3.79 -2.17	45.32 3.90 -3.90	49.10 4.37 -4.95	61.16 5.11 -10.44	63.78 5.86 -6.06	62.78 4.30 -21.76	60.07 4.35 -18.90	55.89 4.05 -17.47	52.79 3.96 -14.71	58.51 4.40 -15.47	66.65 5.37 -14.96	102.43 9.42 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.43 8.39 0.28	70.02 5.43 -18.55	57.61 4.50 -15.92	59.44 3.83 -20.11
RAVENSWOOD_GT2_4 24247	56.62 4.63 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.86 3.40 -3.90	43.50 3.79 -2.17	45.32 3.90 -3.90	49.10 4.37 -4.95	61.16 5.11 -10.44	63.78 5.86 -6.06	62.78 4.30 -21.76	60.07 4.35 -18.90	55.89 4.05 -17.47	52.79 3.96 -14.71	58.51 4.40 -15.47	66.65 5.37 -14.96	102.43 9.42 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.43 8.39 0.28	70.02 5.43 -18.55	57.61 4.50 -15.92	59.44 3.83 -20.11
RAVENSWOOD_GT3_1 24248	56.57 4.58 0.00	51.29 3.35 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.46 3.75 -2.17	45.32 3.90 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.90	55.85 4.02 -17.47	52.76 3.92 -14.71	58.48 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.35 9.19 0.40	82.07 8.42 0.25	80.36 8.32 0.28	69.97 5.39 -18.55	57.61 4.50 -15.92	59.44 3.83 -20.11
RAVENSWOOD_GT3_2 24249	56.57 4.58 0.00	51.29 3.35 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.46 3.75 -2.17	45.32 3.90 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.90	55.85 4.02 -17.47	52.76 3.92 -14.71	58.48 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.35 9.19 0.40	82.07 8.42 0.25	80.36 8.32 0.28	69.97 5.39 -18.55	57.61 4.50 -15.92	59.44 3.83 -20.11
RAVENSWOOD_GT3_3 24250	56.67 4.68 0.00	51.33 3.39 -11.88	41.78 3.52 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.90 3.44 -3.90	43.50 3.79 -2.17	45.35 3.94 -3.90	49.14 4.41 -4.95	61.21 5.15 -10.44	63.83 5.91 -6.06	62.81 4.33 -21.76	60.10 4.38 -18.90	55.89 4.05 -17.47	52.83 3.99 -14.71	58.55 4.44 -15.47	66.65 5.37 -14.96	102.43 9.42 0.30	96.52 9.37 0.40	82.22 8.57 0.25	80.51 8.46 0.28	70.02 5.43 -18.55	57.64 4.54 -15.92	59.48 3.87 -20.11
RAVENSWOOD_GT3_4 24251	56.67 4.68 0.00	51.33 3.39 -11.88	41.78 3.52 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.90 3.44 -3.90	43.50 3.79 -2.17	45.35 3.94 -3.90	49.14 4.41 -4.95	61.21 5.15 -10.44	63.83 5.91 -6.06	62.81 4.33 -21.76	60.10 4.38 -18.90	55.89 4.05 -17.47	52.83 3.99 -14.71	58.55 4.44 -15.47	66.65 5.37 -14.96	102.43 9.42 0.30	96.52 9.37 0.40	82.22 8.57 0.25	80.51 8.46 0.28	70.02 5.43 -18.55	57.64 4.54 -15.92	59.48 3.87 -20.11
RAVENSWOOD_GT_1 23729	56.62 4.63 0.00	51.33 3.39 -11.88	41.81 3.56 0.00	40.47 3.31 0.00	38.64 3.22 0.00	43.93 3.47 -3.90	43.54 3.83 -2.17	45.43 4.01 -3.90	49.22 4.49 -4.95	61.30 5.25 -10.44	63.88 5.96 -6.06	62.85 4.37 -21.76	60.22 4.49 -18.90	56.03 4.19 -17.47	52.93 4.10 -14.71	58.63 4.52 -15.47	66.70 5.42 -14.96	102.34 9.33 0.30	96.09 8.93 0.40	81.93 8.28 0.25	80.22 8.17 0.28	69.93 5.34 -18.55	57.68 4.57 -15.92	59.55 3.94 -20.11
RAVENSWOOD_GT_10 24258	56.57 4.58 0.00	51.29 3.35 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.46 3.75 -2.17	45.28 3.86 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.90	55.85 4.02 -17.47	52.76 3.92 -14.71	58.48 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.36 8.32 0.28	69.97 5.39 -18.55	57.61 4.50 -15.92	59.44 3.83 -20.11
RAVENSWOOD_GT_11 24259	56.57 4.58 0.00	51.29 3.35 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.46 3.75 -2.17	45.28 3.86 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.90	55.85 4.02 -17.47	52.76 3.92 -14.71	58.48 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.36 8.32 0.28	69.97 5.39 -18.55	57.61 4.50 -15.92	59.44 3.83 -20.11
RAVENSWOOD_GT_4 24252	56.57 4.58 0.00	51.29 3.35 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.46 3.75 -2.17	45.32 3.90 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.90	55.85 4.02 -17.47	52.76 3.92 -14.71	58.48 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.35 9.19 0.40	82.07 8.42 0.25	80.36 8.32 0.28	69.97 5.39 -18.55	57.61 4.50 -15.92	59.44 3.83 -20.11
RAVENSWOOD_GT_5 24254	56.57 4.58 0.00	51.29 3.35 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.46 3.75 -2.17	45.32 3.90 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.90	55.85 4.02 -17.47	52.76 3.92 -14.71	58.48 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.35 9.19 0.40	82.07 8.42 0.25	80.36 8.32 0.28	69.97 5.39 -18.55	57.61 4.50 -15.92	59.44 3.83 -20.11
RAVENSWOOD_GT_6 24253	56.57 4.58 0.00	51.29 3.35 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.46 3.75 -2.17	45.32 3.90 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.90	55.85 4.02 -17.47	52.76 3.92 -14.71	58.48 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.35 9.19 0.40	82.07 8.42 0.25	80.36 8.32 0.28	69.97 5.39 -18.55	57.61 4.50 -15.92	59.44 3.83 -20.11
RAVENSWOOD_GT_7 24255	56.57 4.58 0.00	51.29 3.35 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.46 3.75 -2.17	45.32 3.90 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.90	55.85 4.02 -17.47	52.76 3.92 -14.71	58.48 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.35 9.19 0.40	82.07 8.42 0.25	80.36 8.32 0.28	69.97 5.39 -18.55	57.61 4.50 -15.92	59.44 3.83 -20.11

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.57 4.58 0.00	51.29 3.35 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.46 3.75 -2.17	45.28 3.86 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.90	55.85 4.02 -17.47	52.76 3.92 -14.71	58.48 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.36 8.32 0.28	69.97 5.39 -18.55	57.61 4.50 -15.92	59.44 3.83 -20.11
RAVENSWOOD_GT_9 24257	56.57 4.58 0.00	51.29 3.35 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.46 3.75 -2.17	45.28 3.86 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.90	55.85 4.02 -17.47	52.76 3.92 -14.71	58.48 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.44 9.28 0.40	82.15 8.50 0.25	80.36 8.32 0.28	69.97 5.39 -18.55	57.61 4.50 -15.92	59.44 3.83 -20.11
RAVENSWOOD___1 23533	73.70 4.63 -17.08	69.26 3.39 -29.81	51.87 3.56 -10.05	40.51 3.34 -0.01	38.68 3.26 -0.01	55.06 3.51 -14.99	59.61 3.83 -18.24	55.12 4.01 -13.59	55.73 4.53 -11.43	67.55 5.29 -16.65	68.00 5.96 -10.18	68.66 4.41 -27.53	68.00 4.49 -26.68	64.97 4.19 -26.42	61.30 4.10 -23.08	65.56 4.56 -22.36	71.49 5.42 -19.76	102.34 9.33 0.30	96.09 8.93 0.39	83.86 8.28 -1.69	80.48 8.17 0.01	78.94 5.34 -27.56	69.98 4.61 -28.18	65.01 3.94 -25.57
RAVENSWOOD___2 23534	91.03 4.63 -34.41	87.44 3.39 -47.99	62.06 3.56 -20.25	40.52 3.34 -0.02	38.69 3.26 -0.02	66.30 3.51 -26.23	75.91 3.83 -34.54	64.95 4.01 -23.42	62.34 4.57 -18.00	73.85 5.29 -22.94	72.23 6.02 -14.36	74.52 4.41 -33.39	75.93 4.53 -34.57	74.08 4.23 -35.49	69.83 4.13 -31.58	72.54 4.56 -29.34	76.36 5.42 -24.62	102.43 9.42 0.30	96.10 8.93 0.39	85.82 8.28 -3.65	80.68 8.10 -0.26	88.09 5.34 -36.71	82.42 4.61 -40.62	70.58 3.98 -31.10
RAVENSWOOD___3 23535	56.57 4.58 0.00	51.29 3.35 -11.88	41.70 3.44 0.00	40.32 3.16 0.00	38.49 3.08 0.00	43.86 3.40 -3.90	43.46 3.75 -2.17	45.32 3.90 -3.90	49.06 4.33 -4.95	61.12 5.06 -10.44	63.73 5.81 -6.06	62.74 4.26 -21.76	60.03 4.31 -18.90	55.85 4.02 -17.47	52.76 3.92 -14.71	58.48 4.37 -15.47	66.61 5.33 -14.96	102.34 9.33 0.30	96.35 9.19 0.40	82.07 8.42 0.25	80.36 8.32 0.28	69.97 5.39 -18.55	57.61 4.50 -15.92	59.44 3.83 -20.11
RAVENSWOOD___4 23820	91.03 4.63 -34.41	87.44 3.39 -47.99	62.06 3.56 -20.25	40.52 3.34 -0.02	38.69 3.26 -0.02	66.30 3.51 -26.23	75.91 3.83 -34.54	64.95 4.01 -23.42	62.34 4.57 -18.00	73.85 5.29 -22.94	72.23 6.02 -14.36	74.52 4.41 -33.39	75.93 4.53 -34.57	74.08 4.23 -35.49	69.83 4.13 -31.58	72.54 4.56 -29.34	76.36 5.42 -24.62	102.43 9.42 0.30	96.10 8.93 0.39	85.82 8.28 -3.65	80.68 8.10 -0.26	88.09 5.34 -36.71	82.42 4.61 -40.62	70.58 3.98 -31.10
RCPI_TRUST___DRP 24196	56.67 4.68 0.00	51.33 3.39 -11.88	41.74 3.48 0.00	40.36 3.20 0.00	38.53 3.12 0.00	43.90 3.44 -3.90	43.50 3.79 -2.17	45.35 3.94 -3.90	49.10 4.37 -4.95	61.21 5.15 -10.44	63.78 5.86 -6.06	62.81 4.33 -21.76	60.07 4.35 -18.89	55.89 4.05 -17.47	52.79 3.96 -14.70	58.51 4.40 -15.47	66.65 5.37 -14.96	102.43 9.42 0.30	96.52 9.37 0.40	82.22 8.57 0.25	80.51 8.46 0.28	70.02 5.43 -18.54	57.64 4.54 -15.91	59.48 3.87 -20.11
RENSSELAER___COGEN 23796	54.70 2.70 0.00	53.10 2.06 -14.98	40.40 2.14 0.00	39.06 1.90 0.00	37.29 1.88 0.00	43.60 2.12 -4.92	42.11 1.84 -2.73	44.01 1.58 -4.92	47.81 1.79 -6.25	60.84 2.05 -13.18	61.87 2.33 -7.68	65.85 1.69 -27.44	62.31 1.66 -23.83	57.94 1.55 -22.03	54.21 1.54 -18.55	59.81 1.66 -19.51	67.15 1.95 -18.89	95.77 2.71 0.24	89.95 2.71 0.32	76.66 2.96 0.20	74.99 2.89 0.22	71.36 1.93 -23.39	58.97 1.71 -20.07	62.28 1.42 -25.36
REVERE_CPPR_DRP 24186	53.08 1.09 0.00	37.00 0.94 0.00	39.17 0.92 0.00	38.02 0.85 0.00	36.23 0.81 0.00	37.54 0.99 0.00	38.67 1.13 0.00	38.67 1.16 0.00	41.00 1.23 0.00	47.44 1.82 0.00	53.88 2.02 0.00	38.27 1.54 0.00	38.30 1.47 0.00	35.67 1.31 0.00	34.98 0.85 0.00	39.49 0.85 0.00	47.34 1.02 0.00	95.73 2.43 0.00	90.36 2.80 0.00	76.04 2.14 0.00	74.27 1.95 0.00	47.10 1.06 0.00	38.27 1.08 0.00	36.53 1.03 0.00
RIVERBAY___ 323610	56.21 4.21 -0.01	51.05 3.10 -11.89	41.52 3.25 -0.01	40.29 3.12 -0.01	38.47 3.05 -0.01	43.69 3.22 -3.91	43.25 3.53 -2.18	45.18 3.75 -3.91	49.03 4.29 -4.96	61.03 4.97 -10.45	63.58 5.65 -6.07	62.68 4.19 -21.77	60.00 4.27 -18.90	55.83 3.99 -17.48	52.73 3.89 -14.71	58.44 4.33 -15.48	66.43 5.14 -14.97	102.52 9.52 0.30	95.74 8.58 0.39	81.49 7.83 0.24	79.79 7.74 0.27	69.70 5.11 -18.55	57.50 4.39 -15.92	59.38 3.76 -20.12
ROCHESTER_9_IC 23652	48.56 -3.43 0.00	35.52 -1.95 -1.41	35.96 -2.30 0.00	35.04 -2.12 0.00	33.29 -2.12 0.00	34.94 -2.08 -0.46	36.00 -1.80 -0.26	36.03 -1.95 -0.46	37.65 -2.70 -0.59	41.89 -3.19 0.53	43.86 -3.68 4.32	37.25 -2.06 -2.59	37.05 -2.03 -2.25	34.62 -1.82 -2.08	34.00 -1.88 -1.75	37.73 -2.74 -1.84	42.31 -3.24 0.76	88.54 -6.53 -1.77	84.07 -5.87 -2.38	51.30 -4.95 17.65	47.94 -4.70 19.68	45.34 -2.90 -2.20	37.07 -2.01 -1.89	36.11 -1.77 -2.39
ROSETON___1 23587	55.74 3.74 0.00	50.62 2.74 -11.82	41.09 2.83 0.00	39.73 2.56 0.00	37.93 2.51 0.00	43.22 2.78 -3.88	42.78 3.08 -2.16	44.58 3.19 -3.88	48.24 3.54 -4.93	60.11 4.11 -10.39	62.61 4.72 -6.03	61.82 3.45 -21.65	59.13 3.50 -18.80	54.98 3.23 -17.38	51.93 3.17 -14.63	57.55 3.52 -15.39	65.47 4.26 -14.89	100.47 7.46 0.30	94.51 7.35 0.40	80.45 6.80 0.25	78.77 6.73 0.28	68.82 4.33 -18.45	56.67 3.64 -15.84	58.60 3.09 -20.01
ROSETON___2 23588	55.74 3.74 0.00	50.62 2.74 -11.82	41.09 2.83 0.00	39.73 2.56 0.00	37.93 2.51 0.00	43.22 2.78 -3.88	42.78 3.08 -2.16	44.58 3.19 -3.88	48.24 3.54 -4.93	60.11 4.11 -10.39	62.61 4.72 -6.03	61.82 3.45 -21.65	59.13 3.50 -18.80	54.98 3.23 -17.38	51.93 3.17 -14.63	57.55 3.52 -15.39	65.47 4.26 -14.89	100.47 7.46 0.30	94.51 7.35 0.40	80.45 6.80 0.25	78.77 6.73 0.28	68.82 4.33 -18.45	56.67 3.64 -15.84	58.60 3.09 -20.01
RUSSELL___1 23602	49.44 -2.55 0.00	36.09 -1.37 -1.40	36.57 -1.68 0.00	35.71 -1.45 0.00	33.71 -1.70 0.00	35.52 -1.50 -0.46	36.82 -0.98 -0.26	36.81 -1.16 -0.46	38.52 -1.83 -0.58	43.06 -2.01 0.55	45.17 -2.33 4.35	38.15 -1.14 -2.56	37.95 -1.10 -2.23	35.49 -0.93 -2.06	34.73 -1.13 -1.73	38.68 -1.78 -1.82	43.40 -2.13 0.79	91.50 -3.45 -1.65	86.72 -3.06 -2.23	53.20 -2.96 17.74	49.72 -2.82 19.78	46.47 -1.75 -2.18	37.91 -1.15 -1.87	36.80 -1.06 -2.37
RUSSELL___2 23532	49.44 -2.55 0.00	36.09 -1.37 -1.40	36.57 -1.68 0.00	35.71 -1.45 0.00	33.71 -1.70 0.00	35.52 -1.50 -0.46	36.82 -0.98 -0.26	36.81 -1.16 -0.46	38.52 -1.83 -0.58	43.06 -2.01 0.55	45.17 -2.33 4.35	38.15 -1.14 -2.56	37.95 -1.10 -2.23	35.49 -0.93 -2.06	34.73 -1.13 -1.73	38.68 -1.78 -1.82	43.40 -2.13 0.79	91.50 -3.45 -1.65	86.72 -3.06 -2.23	53.20 -2.96 17.74	49.72 -2.82 19.78	46.47 -1.75 -2.18	37.91 -1.15 -1.87	36.80 -1.06 -2.37
RUSSELL___3 23549	48.66 -3.33 0.00	35.56 -1.91 -1.41	36.00 -2.26 0.00	35.12 -2.04 0.00	33.29 -2.12 0.00	34.97 -2.05 -0.46	36.11 -1.69 -0.26	36.14 -1.84 -0.46	37.77 -2.58 -0.59	42.12 -2.96 0.53	44.11 -3.42 4.32	37.40 -1.91 -2.58	37.19 -1.88 -2.24	34.79 -1.65 -2.07	34.13 -1.74 -1.75	37.92 -2.55 -1.84	42.50 -3.06 0.76	89.38 -5.69 -1.76	84.86 -5.08 -2.38	51.67 -4.58 17.65	48.23 -4.41 19.68	45.52 -2.72 -2.20	37.22 -1.86 -1.89	36.18 -1.70 -2.39

RUSSELL___4 23556	49.44 -2.55 0.00	36.05 -1.41 -1.40	36.57 -1.68 0.00	35.68 -1.49 0.00	33.68 -1.74 0.00	35.52 -1.50 -0.46	36.82 -0.98 -0.26	36.81 -1.16 -0.46	38.52 -1.83 -0.58	43.06 -2.01 0.55	45.12 -2.39 4.35	38.15 -1.14 -2.56	37.95 -1.10 -2.23	35.49 -0.93 -2.06	34.73 -1.13 -1.73	38.64 -1.82 -1.82	43.40 -2.13 0.79	91.41 -3.55 -1.65	86.72 -3.06 -2.23	53.20 -2.96 17.74	49.72 -2.82 19.78	46.47 -1.75 -2.18	37.91 -1.15 -1.87	36.77 -1.10 -2.37
RUSSELL___STATION 23914	48.66 -3.33 0.00	35.56 -1.91 -1.41	36.00 -2.26 0.00	35.12 -2.04 0.00	33.29 -2.12 0.00	34.97 -2.05 -0.46	36.11 -1.69 -0.26	36.14 -1.84 -0.46	37.77 -2.58 -0.59	42.12 -2.96 0.53	44.11 -3.42 4.32	37.40 -1.91 -2.58	37.19 -1.88 -2.24	34.79 -1.65 -2.07	34.13 -1.74 -1.75	37.92 -2.55 -1.84	42.50 -3.06 0.76	89.38 -5.69 -1.76	84.86 -5.08 -2.38	51.67 -4.58 17.65	48.23 -4.41 19.68	45.52 -2.72 -2.20	37.22 -1.86 -1.89	36.18 -1.70 -2.39
S SALMON___HYD 24043	50.90 -1.09 0.00	36.38 -0.43 -0.76	37.68 -0.57 0.00	36.60 -0.56 0.00	34.88 -0.53 0.00	36.37 -0.44 -0.25	37.34 -0.34 -0.14	37.35 -0.41 -0.25	39.61 -0.48 -0.32	46.01 -0.27 -0.67	51.88 -0.36 -0.39	38.04 -0.07 -1.39	37.92 -0.11 -1.21	35.34 -0.14 -1.12	34.59 -0.48 -0.94	38.93 -0.70 -0.99	46.30 -0.97 -0.96	91.25 -2.05 0.00	85.89 -1.66 0.00	72.35 -1.55 0.00	70.59 -1.74 0.00	46.21 -1.01 -1.18	37.61 -0.60 -1.02	36.29 -0.50 -1.28
SELKIRK___I 23801	54.23 2.24 0.00	52.64 1.69 -14.88	40.02 1.76 0.00	38.72 1.56 0.00	36.97 1.56 0.00	43.20 1.75 -4.89	41.98 1.73 -2.72	44.02 1.61 -4.89	47.76 1.79 -6.21	60.76 2.05 -13.09	61.56 2.07 -7.63	65.49 1.51 -27.26	62.01 1.51 -23.67	57.66 1.41 -21.89	53.92 1.37 -18.42	59.49 1.47 -19.38	66.84 1.76 -18.76	95.58 2.52 0.24	89.77 2.54 0.32	76.43 2.73 0.20	74.78 2.68 0.22	71.07 1.80 -23.23	58.73 1.60 -19.94	62.00 1.31 -25.19
SELKIRK___II 23799	53.92 1.92 0.00	52.50 1.51 -14.93	39.82 1.57 0.00	38.54 1.38 0.00	36.76 1.35 0.00	43.00 1.54 -4.91	41.69 1.43 -2.72	43.69 1.28 -4.91	47.46 1.47 -6.23	60.43 1.69 -13.13	61.37 1.87 -7.65	65.42 1.36 -27.34	61.93 1.36 -23.74	57.59 1.27 -21.95	53.87 1.26 -18.48	59.43 1.35 -19.44	66.76 1.62 -18.81	95.30 2.24 0.24	89.51 2.28 0.32	76.14 2.44 0.20	74.56 2.46 0.22	70.95 1.61 -23.30	58.60 1.41 -20.00	61.90 1.14 -25.27
SENECA OSWGO___HYD 24041	50.69 -1.30 0.00	36.13 -0.83 -0.90	37.26 -0.99 0.00	36.20 -0.97 0.00	34.49 -0.92 0.00	35.98 -0.88 -0.30	36.92 -0.79 -0.16	37.02 -0.79 -0.30	39.23 -0.91 -0.38	45.41 -1.00 -0.80	51.13 -1.19 -0.47	37.72 -0.66 -1.65	37.60 -0.66 -1.44	35.07 -0.62 -1.33	34.46 -0.78 -1.12	38.73 -1.08 -1.18	46.12 -1.34 -1.14	90.69 -2.61 0.00	85.19 -2.36 0.00	71.90 -2.00 0.00	70.37 -1.95 0.00	46.21 -1.24 -1.41	37.77 -0.63 -1.21	36.50 -0.53 -1.53
SENECA___ENERGY 23797	50.48 -1.51 0.00	36.74 -0.83 -1.51	37.22 -1.03 0.00	36.16 -1.00 0.00	34.46 -0.96 0.00	36.18 -0.88 -0.50	37.14 -0.68 -0.28	37.33 -0.68 -0.50	39.40 -0.99 -0.63	45.88 -1.09 -1.36	51.43 -1.30 -0.87	38.86 -0.62 -2.76	38.64 -0.59 -2.40	36.07 -0.52 -2.22	35.28 -0.72 -1.87	39.41 -1.20 -1.97	46.84 -1.44 -1.95	91.17 -2.52 -0.38	85.80 -2.28 -0.52	72.15 -2.07 -0.32	70.65 -2.02 -0.36	47.11 -1.29 -2.36	38.58 -0.63 -2.02	37.49 -0.57 -2.56
SHOEMAKER___GT 23640	55.74 3.74 0.00	49.76 2.74 -10.96	41.05 2.79 0.00	39.73 2.56 0.00	37.93 2.51 0.00	42.90 2.74 -3.60	42.62 3.08 -2.00	44.30 3.19 -3.60	47.88 3.54 -4.57	59.39 4.15 -9.63	62.21 4.77 -5.58	60.32 3.53 -20.07	57.76 3.50 -17.43	53.74 3.26 -16.12	50.76 3.07 -13.57	56.35 3.44 -14.27	64.33 4.22 -13.80	100.64 7.65 0.31	94.58 7.44 0.42	80.44 6.80 0.26	78.61 6.58 0.29	67.34 4.19 -17.11	55.44 3.57 -14.68	57.07 3.02 -18.55
SHOREHAM_IC_1 23715	56.56 4.58 0.00	51.54 3.61 -11.88	41.01 2.75 0.00	39.68 2.53 0.00	37.82 2.41 0.00	43.45 3.00 -3.90	43.23 3.53 -2.16	45.54 4.13 -3.90	49.57 4.85 -4.95	63.23 5.34 -12.28	66.18 6.43 -7.89	65.35 4.96 -23.67	62.37 4.75 -20.79	56.80 4.43 -18.00	53.83 4.30 -15.41	59.47 4.87 -15.96	69.27 6.11 -16.84	104.01 11.01 0.30	97.66 10.51 0.41	83.63 9.98 0.24	82.25 9.76 0.17	70.96 6.17 -18.75	58.38 4.83 -16.35	59.89 4.19 -20.20
SHOREHAM_IC_2 23716	56.56 4.58 0.00	51.54 3.61 -11.88	41.01 2.75 0.00	39.68 2.53 0.00	37.82 2.41 0.00	43.45 3.00 -3.90	43.23 3.53 -2.16	45.54 4.13 -3.90	49.57 4.85 -4.95	63.23 5.34 -12.28	66.18 6.43 -7.89	65.35 4.96 -23.67	62.37 4.75 -20.79	56.80 4.43 -18.00	53.83 4.30 -15.41	59.47 4.87 -15.96	69.27 6.11 -16.84	104.01 11.01 0.30	97.66 10.51 0.41	83.63 9.98 0.24	82.25 9.76 0.17	70.96 6.17 -18.75	58.38 4.83 -16.35	59.89 4.19 -20.20
SISSONVILLE___ 23735	50.95 -1.04 0.00	35.23 -0.83 0.00	37.61 -0.65 0.00	36.64 -0.52 0.00	34.78 -0.64 0.00	35.97 -0.58 0.00	36.30 -1.24 0.00	35.60 -1.91 0.00	37.82 -1.95 0.00	43.65 -1.96 0.00	50.51 -1.35 0.00	35.22 -1.51 0.00	35.57 -1.25 0.00	33.23 -1.13 0.00	32.86 -1.26 0.00	37.44 -1.20 0.00	44.00 -2.32 0.00	90.50 -2.80 0.00	84.49 -3.06 0.00	69.61 -4.29 0.00	67.98 -4.34 0.00	43.78 -2.26 0.00	35.37 -1.82 0.00	34.61 -0.89 0.00
SITHE_IND_GS1 24169	50.07 -1.92 0.00	35.54 -1.26 -0.74	36.80 -1.45 0.00	35.75 -1.41 0.00	34.07 -1.35 0.00	35.49 -1.32 -0.24	36.40 -1.28 -0.14	36.44 -1.31 -0.24	38.61 -1.47 -0.31	44.58 -1.69 -0.65	50.27 -1.97 -0.38	36.84 -1.25 -1.36	36.76 -1.25 -1.18	34.29 -1.17 -1.09	33.85 -1.19 -0.92	38.10 -1.51 -0.97	45.41 -1.85 -0.94	89.57 -3.73 0.00	84.23 -3.33 0.00	71.02 -2.88 0.00	69.50 -2.82 0.00	45.45 -1.75 -1.16	37.00 -1.19 -1.00	35.76 -0.99 -1.26
SITHE_IND_GS2 24170	50.07 -1.92 0.00	35.54 -1.26 -0.74	36.80 -1.45 0.00	35.75 -1.41 0.00	34.07 -1.35 0.00	35.49 -1.32 -0.24	36.40 -1.28 -0.14	36.44 -1.31 -0.24	38.61 -1.47 -0.31	44.58 -1.69 -0.65	50.27 -1.97 -0.38	36.84 -1.25 -1.36	36.76 -1.25 -1.18	34.29 -1.17 -1.09	33.85 -1.19 -0.92	38.10 -1.51 -0.97	45.41 -1.85 -0.94	89.57 -3.73 0.00	84.23 -3.33 0.00	71.02 -2.88 0.00	69.50 -2.82 0.00	45.45 -1.75 -1.16	37.00 -1.19 -1.00	35.76 -0.99 -1.26
SITHE_IND_GS3 24171	50.07 -1.92 0.00	35.54 -1.26 -0.74	36.80 -1.45 0.00	35.75 -1.41 0.00	34.07 -1.35 0.00	35.49 -1.32 -0.24	36.40 -1.28 -0.14	36.44 -1.31 -0.24	38.61 -1.47 -0.31	44.58 -1.69 -0.65	50.27 -1.97 -0.38	36.84 -1.25 -1.36	36.76 -1.25 -1.18	34.29 -1.17 -1.09	33.85 -1.19 -0.92	38.10 -1.51 -0.97	45.41 -1.85 -0.94	89.57 -3.73 0.00	84.23 -3.33 0.00	71.02 -2.88 0.00	69.50 -2.82 0.00	45.45 -1.75 -1.16	37.00 -1.19 -1.00	35.76 -0.99 -1.26
SITHE_IND_GS4 24172	50.07 -1.92 0.00	35.54 -1.26 -0.74	36.80 -1.45 0.00	35.75 -1.41 0.00	34.07 -1.35 0.00	35.49 -1.32 -0.24	36.40 -1.28 -0.14	36.44 -1.31 -0.24	38.61 -1.47 -0.31	44.58 -1.69 -0.65	50.27 -1.97 -0.38	36.84 -1.25 -1.36	36.76 -1.25 -1.18	34.29 -1.17 -1.09	33.85 -1.19 -0.92	38.10 -1.51 -0.97	45.41 -1.85 -0.94	89.57 -3.73 0.00	84.23 -3.33 0.00	71.02 -2.88 0.00	69.50 -2.82 0.00	45.45 -1.75 -1.16	37.00 -1.19 -1.00	35.76 -0.99 -1.26
SITHE___BATAVIA 24024	47.16 -4.84 0.00	35.06 -2.63 -1.64	35.08 -3.18 0.00	34.26 -2.90 0.00	32.62 -2.80 0.00	34.24 -2.85 -0.54	35.25 -2.59 -0.30	35.20 -2.85 -0.54	36.51 -3.94 -0.68	40.55 -4.84 0.23	42.40 -5.55 3.91	36.60 -3.12 -3.00	36.37 -3.06 -2.60	34.02 -2.75 -2.41	33.35 -2.80 -2.02	36.67 -4.10 -2.13	40.94 -5.05 0.33	86.41 -9.89 -3.00	82.50 -9.11 -4.05	49.22 -8.05 16.62	46.05 -7.74 18.53	43.90 -4.70 -2.55	36.33 -3.05 -2.19	35.61 -2.66 -2.77

SITHE___INDEPEND 23800	50.07 -1.92 0.00	35.54 -1.26 -0.74	36.80 -1.45 0.00	35.75 -1.41 0.00	34.07 -1.35 0.00	35.49 -1.32 -0.24	36.40 -1.28 -0.14	36.44 -1.31 -0.24	38.61 -1.47 -0.31	44.58 -1.69 -0.65	50.27 -1.97 -0.38	36.84 -1.25 -1.36	36.76 -1.25 -1.18	34.29 -1.17 -1.09	33.85 -1.19 -0.92	38.10 -1.51 -0.97	45.41 -1.85 -0.94	89.57 -3.73 0.00	84.23 -3.33 0.00	71.02 -2.88 0.00	69.50 -2.82 0.00	45.45 -1.75 -1.16	37.00 -1.19 -1.00	35.76 -0.99 -1.26
SITHE___MASSENA 23902	51.37 -0.62 0.00	35.37 -0.69 0.00	37.72 -0.54 0.00	36.79 -0.37 0.00	34.92 -0.50 0.00	36.05 -0.51 0.00	36.56 -0.98 0.00	36.27 -1.24 0.00	38.53 -1.23 0.00	44.29 -1.32 0.00	50.92 -0.93 0.00	35.55 -1.18 0.00	35.69 -1.14 0.00	33.33 -1.03 0.00	33.07 -1.06 0.00	37.67 -0.97 0.00	44.98 -1.34 0.00	92.09 -1.21 0.00	85.98 -1.58 0.00	71.31 -2.59 0.00	69.79 -2.53 0.00	44.52 -1.52 0.00	35.78 -1.41 0.00	34.79 -0.71 0.00
SITHE___OGDNSBRG 24021	51.89 -0.10 0.00	35.73 -0.32 0.00	38.14 -0.11 0.00	37.20 0.04 0.00	35.31 -0.11 0.00	36.48 -0.07 0.00	36.94 -0.60 0.00	36.57 -0.94 0.00	38.85 -0.91 0.00	44.93 -0.68 0.00	51.80 -0.05 0.00	36.06 -0.66 0.00	36.24 -0.59 0.00	33.78 -0.58 0.00	33.27 -0.85 0.00	37.94 -0.70 0.00	45.16 -1.16 0.00	93.21 -0.09 0.00	87.12 -0.44 0.00	71.90 -2.00 0.00	70.22 -2.10 0.00	44.70 -1.34 0.00	36.08 -1.12 0.00	35.14 -0.35 0.00
SITHE___STERLING 23777	52.72 0.73 0.00	36.71 0.65 0.00	38.87 0.61 0.00	37.72 0.56 0.00	35.95 0.53 0.00	37.22 0.66 0.00	38.33 0.79 0.00	38.34 0.83 0.00	40.64 0.87 0.00	46.89 1.28 0.00	53.20 1.35 0.00	37.82 1.10 0.00	37.86 1.03 0.00	35.29 0.93 0.00	34.78 0.65 0.00	39.26 0.62 0.00	47.06 0.74 0.00	95.08 1.77 0.00	89.57 2.01 0.00	75.52 1.63 0.00	73.77 1.45 0.00	46.87 0.83 0.00	38.05 0.86 0.00	36.28 0.78 0.00
SOUTH CAIRO___GT 23612	56.83 4.84 0.00	52.84 3.50 -13.28	41.85 3.60 0.00	40.47 3.31 0.00	38.71 3.29 0.00	44.36 3.44 -4.36	43.72 3.75 -2.42	45.63 3.75 -4.36	49.44 4.14 -5.54	62.12 4.84 -11.68	64.30 5.65 -6.79	65.16 4.11 -24.32	62.00 4.05 -21.12	57.60 3.71 -19.53	53.98 3.41 -16.44	59.72 3.79 -17.30	67.78 4.72 -16.73	102.08 9.05 0.27	95.68 8.49 0.37	81.28 7.61 0.23	79.23 7.16 0.25	71.37 4.60 -20.73	58.96 3.98 -17.79	61.35 3.37 -22.48
SOUTH HAMPTN___IC 23720	57.24 5.25 0.00	52.05 4.11 -11.88	41.46 3.21 0.00	40.13 2.97 0.00	38.24 2.83 0.00	43.93 3.47 -3.90	43.76 4.05 -2.16	46.10 4.69 -3.90	50.17 5.45 -4.95	63.89 6.02 -12.26	66.93 7.21 -7.87	65.84 5.47 -23.65	62.90 5.30 -20.77	57.27 4.91 -18.00	54.47 4.95 -15.40	60.16 5.56 -15.95	70.29 7.13 -16.84	106.16 13.16 0.30	99.76 12.61 0.41	85.26 11.60 0.24	83.84 11.35 -0.17	71.92 7.14 -18.75	58.90 5.36 -16.35	60.35 4.65 -20.20
SOUTHOLD___IC 23719	60.62 8.63 0.00	54.46 6.53 -11.88	43.87 5.62 0.00	42.55 5.39 0.00	40.58 5.17 0.00	46.42 5.96 -3.90	46.35 6.64 -2.16	48.88 7.46 -3.90	53.11 8.39 -4.95	67.27 9.40 -12.26	70.83 11.10 -7.87	68.56 8.19 -23.65	65.63 8.03 -20.77	59.85 7.49 -18.00	56.76 7.23 -15.40	62.78 8.19 -15.95	73.90 10.75 -16.84	113.90 20.90 0.30	106.94 19.79 0.41	91.02 17.37 0.24	89.41 16.92 -0.17	75.33 10.54 -18.75	61.61 8.07 -16.35	62.87 7.17 -20.20
ST LAWRENCE___ 23600	51.16 -0.83 0.00	35.26 -0.79 0.00	37.57 -0.69 0.00	36.60 -0.56 0.00	34.81 -0.60 0.00	35.86 -0.69 0.00	36.56 -0.98 0.00	36.39 -1.13 0.00	38.61 -1.15 0.00	44.34 -1.28 0.00	50.61 -1.24 0.00	35.55 -1.18 0.00	35.65 -1.18 0.00	33.30 -1.07 0.00	33.07 -1.06 0.00	37.71 -0.93 0.00	45.07 -1.25 0.00	91.72 -1.59 0.00	85.63 -1.93 0.00	71.53 -2.36 0.00	70.01 -2.31 0.00	44.61 -1.43 0.00	35.85 -1.34 0.00	34.58 -0.92 0.00
STATION 5_MISC_HYD 23604	49.08 -2.91 0.00	35.69 -1.77 -1.40	36.15 -2.10 0.00	35.38 -1.78 0.00	33.36 -2.05 0.00	35.26 -1.75 -0.46	36.63 -1.16 -0.25	36.54 -1.43 -0.46	38.32 -2.03 -0.58	42.96 -2.10 0.56	45.01 -2.49 4.36	38.03 -1.25 -2.56	37.83 -1.22 -2.22	35.42 -1.00 -2.05	34.93 -0.92 -1.73	38.91 -1.55 -1.82	43.76 -1.76 0.80	92.68 -2.24 -1.62	88.08 -1.66 -2.18	54.35 -1.77 17.77	50.70 -1.81 19.81	47.11 -1.10 -2.18	37.95 -1.12 -1.87	36.58 -1.28 -2.36
STEEL___WIND 323596	46.22 -5.77 0.00	34.87 -3.14 -1.95	34.51 -3.75 0.00	33.67 -3.49 0.00	32.23 -3.19 0.00	33.83 -3.36 -0.64	34.59 -3.30 -0.36	34.55 -3.60 -0.64	35.77 -4.81 -0.81	39.76 -6.07 -0.22	41.64 -6.95 3.26	36.29 -4.00 -3.57	36.02 -3.90 -3.10	33.72 -3.51 -2.87	33.13 -3.41 -2.41	36.27 -4.91 -2.54	40.42 -6.21 -0.31	62.94 -12.41 17.96	51.86 -11.47 24.23	48.92 -10.05 14.93	46.05 -9.62 16.65	43.24 -5.85 -3.04	35.97 -3.83 -2.61	35.46 -3.34 -3.30
STEBEN_REC_LFGE 323667	50.64 -1.35 0.00	38.29 -0.36 -2.60	37.49 -0.77 0.00	36.46 -0.71 0.00	34.81 -0.60 0.00	36.90 -0.51 -0.85	37.75 -0.26 -0.47	37.99 -0.38 -0.85	39.90 -0.95 -1.08	46.52 -1.32 -2.23	51.54 -1.50 -1.19	41.07 -0.40 -4.75	40.62 -0.33 -4.13	37.94 -0.24 -3.82	37.10 -0.24 -3.21	40.97 -1.04 -3.38	48.13 -1.39 -3.20	90.61 -2.05 0.64	85.03 -1.66 0.86	71.52 -1.85 0.53	69.85 -1.88 0.59	48.85 -1.24 -4.05	39.92 -0.74 -3.48	39.18 -0.71 -4.39
STONY___BROOK 24151	57.39 5.41 0.00	52.08 4.15 -11.88	41.58 3.33 0.00	40.20 3.05 0.00	38.32 2.90 0.00	43.97 3.51 -3.90	43.76 4.05 -2.16	46.03 4.61 -3.90	50.09 5.37 -4.95	63.91 5.98 -12.32	66.94 7.16 -7.93	65.79 5.36 -23.71	62.96 5.30 -20.83	57.32 4.95 -18.01	54.33 4.78 -15.42	59.98 5.37 -15.97	69.84 6.67 -16.85	104.66 11.66 0.30	98.36 11.21 0.41	84.22 10.57 0.24	83.13 10.63 -0.17	71.51 6.72 -18.75	58.95 5.39 -16.36	60.42 4.72 -20.20
STURGEON_POOL_HYD 23609	57.45 5.46 0.00	52.11 3.86 -12.19	42.31 4.06 0.00	40.95 3.79 0.00	39.20 3.79 0.00	44.51 3.95 -4.01	44.27 4.50 -2.23	46.13 4.61 -4.01	49.90 5.05 -5.08	62.21 5.88 -10.72	64.87 6.79 -6.22	63.97 4.92 -22.33	61.08 4.86 -19.39	56.76 4.47 -17.93	53.45 4.23 -15.09	59.23 4.71 -15.88	67.60 5.93 -15.36	104.21 11.20 0.29	97.67 10.51 0.39	83.04 9.39 0.24	80.95 8.90 0.27	70.83 5.75 -19.03	58.40 4.87 -16.33	60.36 4.22 -20.64
SYRACUSE___ENERGY_ST1 323597	51.21 -0.78 0.00	36.79 -0.43 -1.16	37.68 -0.57 0.00	36.57 -0.59 0.00	34.88 -0.53 0.00	36.46 -0.48 -0.38	37.38 -0.38 -0.21	37.52 -0.38 -0.38	39.74 -0.52 -0.48	46.11 -0.55 -1.04	51.84 -0.67 -0.66	38.56 -0.29 -2.13	38.38 -0.29 -1.85	35.80 -0.27 -1.71	35.22 -0.34 -1.44	39.53 -0.62 -1.51	47.07 -0.74 -1.50	92.23 -1.31 -0.24	86.82 -1.05 -0.32	73.13 -0.96 -0.20	71.53 -1.01 -0.22	47.26 -0.60 -1.81	38.56 -0.19 -1.56	37.33 -0.14 -1.97
SYRACUSE___ENERGY_ST2 323598	51.21 -0.78 0.00	36.79 -0.43 -1.16	37.68 -0.57 0.00	36.57 -0.59 0.00	34.88 -0.53 0.00	36.46 -0.48 -0.38	37.38 -0.38 -0.21	37.52 -0.38 -0.38	39.74 -0.52 -0.48	46.11 -0.55 -1.04	51.84 -0.67 -0.66	38.56 -0.29 -2.13	38.38 -0.29 -1.85	35.80 -0.27 -1.71	35.22 -0.34 -1.44	39.53 -0.62 -1.51	47.07 -0.74 -1.50	92.23 -1.31 -0.24	86.82 -1.05 -0.32	73.13 -0.96 -0.20	71.53 -1.01 -0.22	47.26 -0.60 -1.81	38.56 -0.19 -1.56	37.33 -0.14 -1.97
SYRACUSE___POWER 24017	51.37 -0.62 0.00	36.92 -0.32 -1.18	37.76 -0.50 0.00	36.68 -0.48 0.00	34.95 -0.46 0.00	36.54 -0.40 -0.39	37.49 -0.26 -0.22	37.64 -0.26 -0.39	39.90 -0.36 -0.49	46.24 -0.41 -1.04	51.84 -0.62 -0.61	38.63 -0.26 -2.17	38.45 -0.26 -1.88	35.90 -0.21 -1.74	35.32 -0.27 -1.46	39.64 -0.54 -1.54	47.21 -0.60 -1.49	92.28 -1.03 0.00	86.77 -0.79 0.00	73.16 -0.74 0.00	71.60 -0.72 0.00	47.52 -0.37 -1.85	38.70 -0.07 -1.58	37.43 -0.07 -2.00

UNION___PROCESSING_DRP 323587	48.15 -3.85 0.00	35.25 -2.24 -1.42	35.62 -2.64 0.00	34.75 -2.42 0.00	33.01 -2.41 0.00	34.65 -2.38 -0.47	35.66 -2.14 -0.26	35.69 -2.29 -0.47	37.30 -3.06 -0.59	41.49 -3.60 0.52	43.40 -4.15 4.31	36.91 -2.42 -2.61	36.70 -2.39 -2.26	34.33 -2.13 -2.09	33.74 -2.15 -1.76	37.44 -3.05 -1.85	41.91 -3.66 0.75	88.00 -7.09 -1.79	83.50 -6.48 -2.42	50.58 -5.69 17.63	47.17 -5.50 19.65	44.90 -3.36 -2.22	36.75 -2.34 -1.91	35.81 -2.09 -2.41
UPPER HUDSON___HYD 24058	55.53 3.54 0.00	54.55 2.85 -15.65	41.24 2.98 0.00	39.76 2.60 0.00	37.93 2.51 0.00	44.00 2.30 -5.14	42.12 1.73 -2.86	44.30 1.65 -5.14	48.16 1.87 -6.53	61.49 2.10 -13.78	62.27 2.33 -8.08	66.96 1.58 -28.65	63.22 1.51 -24.88	58.71 1.34 -23.01	54.82 1.33 -19.37	60.44 1.43 -20.37	67.83 1.76 -19.75	95.45 2.15 0.00	90.01 2.45 0.00	76.78 2.88 0.00	75.14 2.82 0.00	72.12 1.66 -24.42	59.53 1.38 -20.96	62.76 0.78 -26.48
UPPER RAQUET___HYD 24056	50.95 -1.04 0.00	35.23 -0.83 0.00	37.61 -0.65 0.00	36.64 -0.52 0.00	34.78 -0.64 0.00	35.97 -0.58 0.00	36.30 -1.24 0.00	35.60 -1.91 0.00	37.82 -1.95 0.00	43.65 -1.96 0.00	50.51 -1.35 0.00	35.22 -1.51 0.00	35.57 -1.25 0.00	33.23 -1.13 0.00	32.86 -1.26 0.00	37.44 -1.20 0.00	44.00 -2.32 0.00	90.50 -2.80 0.00	84.49 -3.06 0.00	69.61 -4.29 0.00	67.98 -4.34 0.00	43.78 -2.26 0.00	35.37 -1.82 0.00	34.61 -0.89 0.00
VISCHER___FERRY HYD 24020	55.48 3.48 0.00	53.80 2.67 -15.07	41.05 2.79 0.00	39.65 2.49 0.00	37.82 2.41 0.00	44.18 2.67 -4.95	42.81 2.52 -2.75	44.83 2.36 -4.95	48.68 2.62 -6.29	61.84 2.96 -13.26	62.90 3.32 -7.73	66.72 2.39 -27.61	63.20 2.39 -23.98	58.73 2.20 -22.17	55.04 2.25 -18.66	60.70 2.43 -19.63	68.19 2.87 -19.00	97.73 4.67 0.23	91.79 4.55 0.32	78.21 4.51 0.19	76.59 4.48 0.22	72.43 2.85 -23.53	59.77 2.38 -20.19	63.04 2.02 -25.52
WADING RIVER_IC_1 23522	56.51 4.52 0.00	51.50 3.57 -11.88	40.93 2.68 0.00	39.61 2.45 0.00	37.75 2.34 0.00	43.42 2.96 -3.90	43.20 3.49 -2.16	45.50 4.09 -3.90	49.53 4.81 -4.95	63.15 5.29 -12.25	66.09 6.38 -7.86	65.28 4.92 -23.64	62.30 4.71 -20.76	56.72 4.36 -17.99	53.75 4.23 -15.40	59.38 4.79 -15.95	69.22 6.07 -16.84	103.82 10.82 0.30	97.48 10.33 0.41	83.49 9.83 0.24	82.18 9.69 -0.16	70.86 6.08 -18.74	58.34 4.80 -16.35	59.81 4.12 -20.20
WADING RIVER_IC_2 23547	56.51 4.52 0.00	51.50 3.57 -11.88	40.93 2.68 0.00	39.61 2.45 0.00	37.75 2.34 0.00	43.42 2.96 -3.90	43.20 3.49 -2.16	45.50 4.09 -3.90	49.53 4.81 -4.95	63.15 5.29 -12.25	66.09 6.38 -7.86	65.28 4.92 -23.64	62.30 4.71 -20.76	56.72 4.36 -17.99	53.75 4.23 -15.40	59.38 4.79 -15.95	69.22 6.07 -16.84	103.82 10.82 0.30	97.48 10.33 0.41	83.49 9.83 0.24	82.18 9.69 -0.16	70.86 6.08 -18.74	58.34 4.80 -16.35	59.81 4.12 -20.20
WADING RIVER_IC_3 23601	56.51 4.52 0.00	51.50 3.57 -11.88	40.93 2.68 0.00	39.61 2.45 0.00	37.75 2.34 0.00	43.42 2.96 -3.90	43.20 3.49 -2.16	45.50 4.09 -3.90	49.53 4.81 -4.95	63.15 5.29 -12.25	66.09 6.38 -7.86	65.28 4.92 -23.64	62.30 4.71 -20.76	56.72 4.36 -17.99	53.75 4.23 -15.40	59.38 4.79 -15.95	69.22 6.07 -16.84	103.82 10.82 0.30	97.48 10.33 0.41	83.49 9.83 0.24	82.18 9.69 -0.16	70.86 6.08 -18.74	58.34 4.80 -16.35	59.81 4.12 -20.20
WALDEN___HYDRO 24148	55.84 3.85 0.00	50.36 2.70 -11.60	41.09 2.83 0.00	39.76 2.60 0.00	37.96 2.55 0.00	43.11 2.74 -3.81	42.77 3.12 -2.12	44.51 3.19 -3.81	48.14 3.54 -4.84	60.00 4.20 -10.19	62.59 4.82 -5.92	61.49 3.53 -21.24	58.81 3.54 -18.45	54.68 3.26 -17.06	51.69 3.21 -14.36	57.30 3.55 -15.11	65.33 4.40 -14.61	100.93 7.93 0.30	94.94 7.79 0.41	80.82 7.17 0.25	78.98 6.94 0.28	68.61 4.47 -18.11	56.52 3.79 -15.54	58.43 3.30 -19.63
WARRENSBURG___ 23737	55.27 3.28 0.00	54.37 2.67 -15.65	41.05 2.79 0.00	39.58 2.42 0.00	37.75 2.34 0.00	43.82 2.12 -5.14	41.97 1.58 -2.86	44.19 1.54 -5.14	48.04 1.75 -6.53	61.36 1.96 -13.78	62.11 2.18 -8.08	66.77 1.40 -28.65	63.04 1.33 -24.88	58.50 1.13 -23.01	54.58 1.09 -19.37	60.17 1.16 -20.37	67.50 1.44 -19.75	94.89 1.59 0.00	89.66 2.10 0.00	76.48 2.59 0.00	74.85 2.53 0.00	71.98 1.52 -24.42	59.41 1.26 -20.96	62.62 0.64 -26.48
WATERSIDE___6 8 9 23538	91.03 4.63 -34.41	87.44 3.39 -47.99	62.06 3.56 -20.25	40.52 3.34 -0.02	38.69 3.26 -0.02	66.30 3.51 -26.23	75.91 3.83 -34.54	64.95 4.01 -23.42	62.34 4.57 -18.00	73.85 5.29 -22.94	72.23 6.02 -14.36	74.52 4.41 -33.39	75.93 4.53 -34.57	74.08 4.23 -35.49	69.83 4.13 -31.58	72.54 4.56 -29.34	76.36 5.42 -24.62	102.43 9.42 0.30	96.10 8.93 0.39	85.82 8.28 -3.65	80.68 8.10 -0.26	88.09 5.34 -36.71	82.42 4.61 -40.62	70.58 3.98 -31.10
WDELAWARE___HYD 323627	55.68 3.69 0.00	49.04 2.70 -10.28	41.01 2.75 0.00	39.73 2.56 0.00	37.96 2.55 0.00	42.64 2.71 -3.38	42.53 3.12 -1.88	44.12 3.23 -3.38	47.59 3.54 -4.29	58.88 4.24 -9.03	61.96 4.87 -5.23	59.07 3.53 -18.83	56.67 3.50 -16.35	52.67 3.20 -15.12	49.75 2.90 -12.72	55.23 3.21 -13.39	63.29 4.03 -12.94	100.17 7.18 0.32	94.13 7.00 0.43	80.21 6.58 0.27	78.32 6.29 0.30	66.09 4.01 -16.05	54.42 3.46 -13.77	55.84 2.95 -17.40
WEST BABYLON___IC 23714	57.97 5.98 0.00	52.45 4.51 -11.88	41.93 3.67 0.00	40.54 3.38 0.00	38.63 3.22 0.00	44.26 3.80 -3.90	44.03 4.32 -2.17	46.26 4.84 -3.90	50.33 5.61 -4.96	66.97 6.34 -15.02	69.99 7.52 -10.62	68.78 5.55 -26.52	66.00 5.56 -23.61	58.35 5.19 -18.80	55.57 4.98 -16.46	60.93 5.60 -16.69	70.24 6.67 -17.26	104.76 11.76 0.30	98.45 11.29 0.40	84.62 10.94 0.22	83.58 10.63 -0.63	71.95 6.86 -19.05	59.93 5.73 -17.02	60.88 5.04 -20.34
WEST CANADA___HYD 24049	52.30 0.31 0.00	36.00 0.25 0.31	38.49 0.23 0.00	37.39 0.22 0.00	35.63 0.21 0.00	36.71 0.26 0.10	37.78 0.30 0.06	37.71 0.30 0.10	39.96 0.32 0.13	45.80 0.46 0.27	52.16 0.47 0.16	36.56 0.40 0.57	36.70 0.37 0.50	34.25 0.34 0.46	34.05 0.31 0.39	38.54 0.31 0.41	46.30 0.37 0.39	93.96 0.65 0.00	88.26 0.70 0.00	74.56 0.67 0.00	72.97 0.65 0.00	45.92 0.37 0.49	37.11 0.33 0.42	35.26 0.28 0.53
WESTERN_NY_WIND 24143	47.11 -4.89 0.00	35.05 -2.67 -1.66	35.04 -3.21 0.00	34.23 -2.94 0.00	32.58 -2.83 0.00	34.21 -2.89 -0.54	35.18 -2.67 -0.30	35.17 -2.89 -0.54	36.44 -4.02 -0.69	40.49 -4.93 0.20	42.33 -5.65 3.87	36.56 -3.19 -3.03	36.33 -3.13 -2.64	34.02 -2.78 -2.44	33.34 -2.83 -2.05	36.62 -4.17 -2.16	40.89 -5.14 0.29	86.35 -10.08 -3.12	82.49 -9.28 -4.21	49.17 -8.20 16.52	46.02 -7.88 18.42	43.84 -4.79 -2.59	36.32 -3.09 -2.22	35.61 -2.70 -2.80
WESTOVER___LESR 323668	51.89 -0.10 0.00	40.13 0.18 -3.89	38.26 0.00 0.00	37.12 -0.04 0.00	35.45 0.04 0.00	37.95 0.11 -1.28	38.51 0.26 -0.71	39.02 0.23 -1.28	41.51 0.12 -1.62	48.98 0.09 -3.28	53.54 0.10 -1.58	44.18 0.33 -7.13	43.38 0.37 -6.19	40.43 0.34 -5.72	39.22 0.27 -4.82	43.71 0.00 -5.07	50.97 -0.05 -4.69	91.30 -0.19 1.82	85.19 0.09 2.46	72.53 0.15 1.51	70.78 0.14 1.69	52.21 0.09 -6.08	42.78 0.37 -5.21	42.41 0.32 -6.59
WETHRSFD_WT_PWR 323626	47.63 -4.37 0.00	35.97 -2.27 -2.18	35.43 -2.83 0.00	34.56 -2.60 0.00	33.01 -2.41 0.00	34.79 -2.49 -0.72	35.54 -2.40 -0.40	35.64 -2.59 -0.72	37.10 -3.58 -0.91	43.23 -4.52 -2.13	48.39 -5.19 -1.72	37.86 -2.86 -4.00	37.50 -2.80 -3.47	35.10 -2.47 -3.21	34.34 -2.49 -2.70	37.77 -3.71 -2.84	44.65 -4.72 -3.05	86.45 -9.33 -2.48	82.32 -8.58 -3.35	68.42 -7.54 -2.06	67.39 -7.23 -2.30	45.03 -4.42 -3.41	37.33 -2.79 -2.92	36.74 -2.45 -3.69

YORK____WARBASSE	125.41	123.45	82.28	40.54	38.70	88.55	108.19	84.39	75.33	86.34	80.49	86.15	91.55	92.04	86.64	86.36	86.02	102.71	96.47	90.00	91.12	106.32	107.07	81.53
23770	4.73	3.43	3.60	3.34	3.26	3.51	3.87	4.01	4.57	5.34	6.02	4.44	4.53	4.23	4.13	4.56	5.47	9.70	9.28	8.57	8.39	5.48	4.65	3.98
	-68.69	-83.97	-40.43	-0.03	-0.03	-48.48	-66.79	-42.87	-30.99	-35.39	-22.62	-44.99	-50.20	-53.45	-48.39	-43.16	-34.24	0.30	0.37	-7.53	-10.41	-54.80	-65.23	-42.05