

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/07/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	56.88	54.82	49.27	39.59	40.03	54.66	56.76	57.80	62.52	63.77	64.65	71.67	75.12	77.33	77.07	80.16	80.44	74.12	64.91	64.34	65.32	65.54	63.71	58.68
24138	4.39	3.74	3.62	3.53	3.54	3.65	4.27	5.35	5.82	6.40	6.36	6.31	6.81	6.66	6.86	6.88	6.92	6.76	6.66	6.35	6.15	6.07	5.55	4.93
	-8.61	-12.50	-8.34	0.00	0.00	-13.04	-10.63	-8.59	-9.37	-7.73	-10.12	-16.81	-17.07	-19.41	-17.88	-21.53	-21.11	-16.12	-7.83	-9.92	-11.15	-11.70	-11.89	-9.33
74TH STREET_GT_1	56.88	54.82	49.27	39.59	40.03	54.66	56.76	57.80	62.52	63.77	64.65	71.67	75.12	77.33	77.07	80.16	80.44	74.12	64.91	64.34	65.32	65.54	63.71	58.68
24260	4.39	3.74	3.62	3.53	3.54	3.65	4.27	5.35	5.82	6.40	6.36	6.31	6.81	6.66	6.86	6.88	6.92	6.76	6.66	6.35	6.15	6.07	5.55	4.93
	-8.61	-12.50	-8.34	0.00	0.00	-13.04	-10.63	-8.59	-9.37	-7.73	-10.12	-16.81	-17.07	-19.41	-17.88	-21.53	-21.11	-16.12	-7.83	-9.92	-11.15	-11.70	-11.89	-9.33
74TH STREET_GT_2	56.88	54.82	49.27	39.59	40.03	54.66	56.76	57.80	62.52	63.77	64.65	71.67	75.12	77.33	77.07	80.16	80.44	74.12	64.91	64.34	65.32	65.54	63.71	58.68
24261	4.39	3.74	3.62	3.53	3.54	3.65	4.27	5.35	5.82	6.40	6.36	6.31	6.81	6.66	6.86	6.88	6.92	6.76	6.66	6.35	6.15	6.07	5.55	4.93
	-8.61	-12.50	-8.34	0.00	0.00	-13.04	-10.63	-8.59	-9.37	-7.73	-10.12	-16.81	-17.07	-19.41	-17.88	-21.53	-21.11	-16.12	-7.83	-9.92	-11.15	-11.70	-11.89	-9.33
ADK HUDSON___FALLS	46.34	40.86	39.55	38.12	38.61	40.21	44.37	49.87	52.00	54.93	62.47	73.12	64.44	74.85	65.59	74.39	65.75	75.15	63.74	61.87	58.98	52.87	51.56	47.35
24011	2.46	2.28	2.24	2.06	2.12	2.24	2.51	2.98	2.98	2.98	2.89	2.77	2.87	2.82	2.72	2.74	2.78	2.72	3.03	2.88	3.46	3.30	2.50	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-1.69	-2.31	-11.41	-21.80	-10.33	-20.77	-10.54	-19.90	-10.56	-21.19	-10.29	-10.92	-7.50	-1.80	-2.79	0.00
ADK RESOURCE___RCVRY	46.34	40.86	39.55	38.12	38.61	40.21	44.37	49.87	52.00	54.93	62.47	73.12	64.44	74.85	65.59	74.39	65.75	75.15	63.74	61.87	58.98	52.87	51.56	47.35
23798	2.46	2.28	2.24	2.06	2.12	2.24	2.51	2.98	2.98	2.98	2.89	2.77	2.87	2.82	2.72	2.74	2.78	2.72	3.03	2.88	3.46	3.30	2.50	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-1.69	-2.31	-11.41	-21.80	-10.33	-20.77	-10.54	-19.90	-10.56	-21.19	-10.29	-10.92	-7.50	-1.80	-2.79	0.00
ADK S GLENS___FALLS	46.34	40.86	39.55	38.12	38.61	40.21	44.37	49.87	52.00	54.93	62.47	73.12	64.44	74.85	65.59	74.39	65.75	75.15	63.74	61.87	58.98	52.87	51.56	47.35
24028	2.46	2.28	2.24	2.06	2.12	2.24	2.51	2.98	2.98	2.98	2.89	2.77	2.87	2.82	2.72	2.74	2.78	2.72	3.03	2.88	3.46	3.30	2.50	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-1.69	-2.31	-11.41	-21.80	-10.33	-20.77	-10.54	-19.90	-10.56	-21.19	-10.29	-10.92	-7.50	-1.80	-2.79	0.00
ADK_NYS___DAM	45.94	40.47	39.18	37.86	38.28	39.83	43.91	49.31	51.74	54.94	62.13	72.42	65.35	74.68	66.72	74.79	67.17	74.68	63.41	61.51	58.24	52.45	51.48	46.82
23527	2.06	1.89	1.87	1.80	1.79	1.86	2.05	2.54	2.79	3.08	2.99	2.91	3.18	3.08	3.19	3.21	3.25	3.13	3.13	2.98	3.03	2.96	2.54	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-1.62	-2.22	-10.97	-20.96	-10.93	-20.34	-11.20	-19.83	-11.51	-20.31	-9.86	-10.46	-7.19	-1.72	-2.67	0.00
AIR_PRODUCTS___DRP	46.21	40.62	39.36	38.01	38.46	40.02	44.16	49.64	52.18	55.39	62.54	72.90	64.34	74.63	65.63	74.31	65.57	75.21	63.80	61.89	58.73	52.85	51.83	47.13
24190	2.33	2.04	2.05	1.95	1.97	2.05	2.30	2.85	3.22	3.52	3.32	3.25	3.54	3.43	3.56	3.57	3.62	3.48	3.43	3.27	3.46	3.34	2.87	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-1.63	-2.23	-11.05	-21.10	-9.56	-19.94	-9.74	-18.99	-9.54	-20.49	-9.95	-10.55	-7.25	-1.74	-2.69	0.00
ALBANY___1	46.21	40.62	39.36	38.01	38.46	40.02	44.16	49.64	52.18	55.39	62.54	72.90	64.34	74.63	65.63	74.31	65.57	75.21	63.80	61.89	58.73	52.85	51.83	47.13
23571	2.33	2.04	2.05	1.95	1.97	2.05	2.30	2.85	3.22	3.52	3.32	3.25	3.54	3.43	3.56	3.57	3.62	3.48	3.43	3.27	3.46	3.34	2.87	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-1.63	-2.23	-11.05	-21.10	-9.56	-19.94	-9.74	-18.99	-9.54	-20.49	-9.95	-10.55	-7.25	-1.74	-2.69	0.00
ALBANY___2	46.21	40.62	39.36	38.01	38.46	40.02	44.16	49.64	52.18	55.39	62.54	72.90	64.34	74.63	65.63	74.31	65.57	75.21	63.80	61.89	58.73	52.85	51.83	47.13
23572	2.33	2.04	2.05	1.95	1.97	2.05	2.30	2.85	3.22	3.52	3.32	3.25	3.54	3.43	3.56	3.57	3.62	3.48	3.43	3.27	3.46	3.34	2.87	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-1.63	-2.23	-11.05	-21.10	-9.56	-19.94	-9.74	-18.99	-9.54	-20.49	-9.95	-10.55	-7.25	-1.74	-2.69	0.00
ALBANY___3	46.21	40.62	39.36	38.01	38.46	40.02	44.16	49.64	52.18	55.39	62.54	72.90	64.34	74.63	65.63	74.31	65.57	75.21	63.80	61.89	58.73	52.85	51.83	47.13
23573	2.33	2.04	2.05	1.95	1.97	2.05	2.30	2.85	3.22	3.52	3.32	3.25	3.54	3.43	3.56	3.57	3.62	3.48	3.43	3.27	3.46	3.34	2.87	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-1.63	-2.23	-11.05	-21.10	-9.56	-19.94	-9.74	-18.99	-9.54	-20.49	-9.95	-10.55	-7.25	-1.74	-2.69	0.00
ALBANY___4	46.21	40.62	39.36	38.01	38.46	40.02	44.16	49.64	52.18	55.39	62.54	72.90	64.34	74.63	65.63	74.31	65.57	75.21	63.80	61.89	58.73	52.85	51.83	47.13
23574	2.33	2.04	2.05	1.95	1.97	2.05	2.30	2.85	3.22	3.52	3.32	3.25	3.54	3.43	3.56	3.57	3.62	3.48	3.43	3.27	3.46	3.34	2.87	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-1.63	-2.23	-11.05	-21.10	-9.56	-19.94	-9.74	-18.99	-9.54	-20.49	-9.95	-10.55	-7.25	-1.74	-2.69	0.00

ALCOA_RYNLDS___DRP 24188	43.44 -0.44 0.00	38.19 -0.39 0.00	36.75 -0.56 0.00	35.52 -0.54 0.00	35.94 -0.55 0.00	37.44 -0.53 0.00	41.15 -0.71 0.00	43.02 -0.79 0.05	46.07 -1.23 0.03	47.96 -1.64 0.04	46.75 -1.25 0.17	47.10 -1.12 0.33	49.58 -1.49 0.17	49.66 -1.28 0.32	50.80 -1.36 0.17	50.09 -1.35 0.31	50.78 -1.42 0.21	49.53 -1.33 0.38	48.97 -1.26 0.19	47.05 -0.82 0.20	47.11 -0.77 0.14	46.88 -0.86 0.03	45.48 -0.74 0.05	43.75 -0.67 0.00
ALLEGHENY___COGEN 23514	39.58 -4.30 0.00	35.03 -3.55 0.00	33.84 -3.47 0.00	32.78 -3.28 0.00	33.13 -3.36 0.00	34.48 -3.49 0.00	38.13 -3.73 0.00	40.13 -4.12 -0.39	43.56 -3.98 -0.21	46.31 -3.62 -0.29	46.08 -3.52 -1.43	47.16 -4.13 -2.74	49.49 -3.95 -2.20	50.01 -4.20 -2.95	50.34 -4.29 -2.30	51.09 -3.67 -3.01	51.25 -3.93 -2.77	50.19 -3.79 -2.74	47.82 -3.93 -1.33	45.78 -3.70 -1.41	45.29 -3.70 -0.97	44.32 -3.68 -0.23	42.56 -4.07 -0.36	40.20 -4.22 0.00
AMERICAN_REF_FUEL 24010	38.88 -5.00 0.00	34.07 -4.51 0.00	32.98 -4.33 0.00	31.99 -4.07 0.00	32.37 -4.12 0.00	33.41 -4.56 0.00	36.67 -5.19 0.00	38.24 -5.96 -0.34	41.22 -6.29 -0.18	43.63 -6.25 -0.24	43.00 -6.36 -1.19	44.03 -6.80 -2.28	46.32 -6.76 -1.84	46.44 -7.28 -2.46	46.81 -7.43 -1.91	47.24 -7.14 -2.63	47.43 -7.39 -2.41	46.63 -6.97 -2.36	44.76 -6.81 -1.15	42.55 -6.73 -1.21	42.17 -6.68 -0.83	41.62 -6.35 -0.20	40.24 -6.34 -0.31	38.38 -6.04 0.00
ARTHUR_KILL_GT_1 23520	57.29 4.08 -9.33	55.04 3.43 -13.03	50.06 3.32 -9.43	41.47 3.21 -2.20	41.86 3.21 -2.16	54.82 3.34 -13.51	56.99 4.02 -11.11	58.40 5.17 -9.37	63.27 5.87 -10.07	66.02 6.50 -9.88	69.55 6.45 -14.93	75.91 6.41 -20.95	79.11 6.92 -20.95	81.09 6.77 -23.06	80.86 6.96 -21.57	83.68 6.99 -24.94	83.97 7.08 -24.48	78.21 6.87 -20.10	67.52 6.81 -10.29	65.91 6.51 -11.40	66.01 6.24 -11.75	67.47 6.16 -13.54	67.41 5.64 -15.50	68.39 4.71 -19.26
ARTHUR_KILL_2 23512	57.29 4.08 -9.33	55.04 3.43 -13.03	50.06 3.32 -9.43	41.47 3.21 -2.20	41.86 3.21 -2.16	54.82 3.34 -13.51	56.99 4.02 -11.11	58.40 5.17 -9.37	63.27 5.87 -10.07	66.02 6.50 -9.88	69.55 6.45 -14.93	75.91 6.41 -20.95	79.11 6.92 -20.95	81.09 6.77 -23.06	80.86 6.96 -21.57	83.68 6.99 -24.94	83.97 7.08 -24.48	78.21 6.87 -20.10	67.52 6.81 -10.29	65.91 6.51 -11.40	66.01 6.24 -11.75	67.47 6.16 -13.54	67.41 5.64 -15.50	68.39 4.71 -19.26
ARTHUR_KILL_3 23513	57.59 4.39 -9.32	55.34 3.74 -13.02	50.36 3.62 -9.43	41.79 3.53 -2.20	42.19 3.54 -2.16	55.13 3.65 -13.51	57.27 4.31 -11.10	58.54 5.31 -9.37	63.17 5.77 -10.07	65.92 6.40 -9.88	69.41 6.31 -14.93	75.77 6.26 -20.96	78.95 6.76 -20.95	80.93 6.61 -23.06	80.71 6.80 -21.58	83.52 6.83 -24.94	83.77 6.87 -24.49	78.05 6.71 -20.10	67.37 6.66 -10.29	65.76 6.30 -11.39	65.87 6.10 -11.75	65.72 6.07 -11.88	64.11 5.60 -12.24	59.58 -10.23
ASHOKAN____ 23654	47.13 3.25 0.00	41.32 2.74 0.00	40.00 2.69 0.00	38.66 2.60 0.00	39.08 2.59 0.00	40.67 2.70 0.00	45.04 3.18 0.00	51.00 4.65 -2.49	53.88 5.16 -1.39	57.10 5.56 -1.90	63.09 5.49 -9.43	72.05 5.44 -18.06	72.36 5.84 -15.28	76.76 5.79 -19.71	74.23 5.97 -15.93	78.79 5.95 -21.09	76.69 5.97 -18.31	74.50 5.84 -17.42	64.68 5.80 -8.46	62.57 5.53 -8.97	59.65 5.47 -6.16	54.70 5.45 -1.48	53.33 4.77 -2.29	48.51 4.09 0.00
ASTORIA 5-9____ 23662	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA GT2____ 23536	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA GT3____ 23731	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA GT4____ 23727	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA_GT2_1 24094	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA_GT2_2 24095	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA_GT2_3 24096	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA_GT2_4 24097	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA_GT3_1 24098	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27

ASTORIA_GT3_2 24099	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA_GT3_3 24100	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA_GT3_4 24101	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA_GT4_1 24102	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA_GT4_2 24103	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA_GT4_3 24104	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA_GT4_4 24105	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA_GT_1 23523	65.97 4.43 -17.66	63.12 3.78 -20.76	62.58 3.66 -21.61	62.54 3.57 -22.91	62.54 3.58 -22.47	62.57 3.68 -20.92	64.17 4.35 -17.96	67.32 5.35 -18.11	69.14 5.87 -15.94	84.96 6.50 -28.82	114.55 6.41 -59.97	115.03 6.36 -60.12	115.66 6.87 -57.55	115.51 6.72 -57.53	115.65 6.91 -56.41	115.76 6.88 -57.13	115.71 6.97 -56.33	115.65 6.81 -57.60	90.65 6.76 -33.47	79.76 6.39 -25.30	70.38 6.19 -16.17	67.43 6.12 -13.54	67.41 5.64 -15.50	68.61 4.93 -19.26
ASTORIA_GT_10 24110	65.97 4.43 -17.66	63.12 3.78 -20.76	62.58 3.66 -21.61	62.54 3.57 -22.91	62.54 3.58 -22.47	62.57 3.68 -20.92	64.17 4.35 -17.96	67.32 5.35 -18.11	69.14 5.87 -15.94	84.96 6.50 -28.82	114.55 6.41 -59.97	115.03 6.36 -60.12	115.66 6.87 -57.55	115.51 6.72 -57.53	115.65 6.91 -56.41	115.76 6.88 -57.13	115.71 6.97 -56.33	115.65 6.81 -57.60	90.65 6.76 -33.47	79.76 6.39 -25.30	70.38 6.19 -16.17	67.43 6.12 -13.54	67.41 5.64 -15.50	68.61 4.93 -19.26
ASTORIA_GT_11 24225	65.97 4.43 -17.66	63.12 3.78 -20.76	62.58 3.66 -21.61	62.54 3.57 -22.91	62.54 3.58 -22.47	62.57 3.68 -20.92	64.17 4.35 -17.96	67.32 5.35 -18.11	69.14 5.87 -15.94	84.96 6.50 -28.82	114.55 6.41 -59.97	115.03 6.36 -60.12	115.66 6.87 -57.55	115.51 6.72 -57.53	115.65 6.91 -56.41	115.76 6.88 -57.13	115.71 6.97 -56.33	115.65 6.81 -57.60	90.65 6.76 -33.47	79.76 6.39 -25.30	70.38 6.19 -16.17	67.43 6.12 -13.54	67.41 5.64 -15.50	68.61 4.93 -19.26
ASTORIA_GT_12 24226	65.97 4.43 -17.66	63.12 3.78 -20.76	62.58 3.66 -21.61	62.54 3.57 -22.91	62.54 3.58 -22.47	62.57 3.68 -20.92	64.17 4.35 -17.96	67.32 5.35 -18.11	69.14 5.87 -15.94	84.96 6.50 -28.82	114.55 6.41 -59.97	115.03 6.36 -60.12	115.66 6.87 -57.55	115.51 6.72 -57.53	115.65 6.91 -56.41	115.76 6.88 -57.13	115.71 6.97 -56.33	115.65 6.81 -57.60	90.65 6.76 -33.47	79.76 6.39 -25.30	70.38 6.19 -16.17	67.43 6.12 -13.54	67.41 5.64 -15.50	68.61 4.93 -19.26
ASTORIA_GT_13 24227	65.97 4.43 -17.66	63.12 3.78 -20.76	62.58 3.66 -21.61	62.54 3.57 -22.91	62.54 3.58 -22.47	62.57 3.68 -20.92	64.17 4.35 -17.96	67.32 5.35 -18.11	69.14 5.87 -15.94	84.96 6.50 -28.82	114.55 6.41 -59.97	115.03 6.36 -60.12	115.66 6.87 -57.55	115.51 6.72 -57.53	115.65 6.91 -56.41	115.76 6.88 -57.13	115.71 6.97 -56.33	115.65 6.81 -57.60	90.65 6.76 -33.47	79.76 6.39 -25.30	70.38 6.19 -16.17	67.43 6.12 -13.54	67.41 5.64 -15.50	68.61 4.93 -19.26
ASTORIA_GT_5 24106	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA_GT_7 24107	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA_GT_8 24108	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
ASTORIA___2 24149	62.79 4.39 -14.52	62.74 3.74 -20.42	62.61 3.69 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.84 6.17 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.61 6.87 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27

ASTORIA___3 23516	65.93 4.39 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.13 4.31 -17.96	67.14 5.17 -18.11	68.85 5.58 -15.94	84.66 6.20 -28.82	114.26 6.12 -59.97	114.74 6.07 -60.12	115.35 6.56 -57.55	115.20 6.41 -57.53	115.33 6.59 -56.41	115.45 6.57 -57.13	115.40 6.66 -56.33	115.35 6.51 -57.60	90.34 6.45 -33.47	79.48 6.11 -25.30	70.10 5.91 -16.17	67.14 5.83 -13.54	67.14 5.37 -15.50	68.34 4.66 -19.26
ASTORIA___4 23517	62.74 4.34 -14.52	62.70 3.70 -20.42	62.54 3.62 -21.61	62.47 3.50 -22.91	57.36 3.54 -17.33	62.54 3.65 -20.92	62.71 4.23 -16.62	63.44 5.13 -14.45	64.43 5.49 -11.61	84.62 6.16 -28.82	114.06 5.92 -59.97	114.59 5.92 -60.12	115.14 6.35 -57.55	115.04 6.25 -57.53	115.12 6.38 -56.41	115.24 6.36 -57.13	115.29 6.55 -56.33	115.19 6.35 -57.60	90.19 6.30 -33.47	77.92 5.96 -23.89	65.63 5.76 -11.85	65.16 5.69 -11.70	63.44 5.27 -11.90	63.44 4.75 -14.27
ASTORIA___5 23518	62.66 4.26 -14.52	62.66 3.66 -20.42	62.54 3.62 -21.61	62.50 3.53 -22.91	57.36 3.54 -17.33	62.57 3.68 -20.92	62.67 4.19 -16.62	63.35 5.04 -14.45	64.38 5.44 -11.61	84.62 6.16 -28.82	114.06 5.92 -59.97	114.59 5.92 -60.12	115.14 6.35 -57.55	115.04 6.25 -57.53	115.12 6.38 -56.41	115.24 6.36 -57.13	115.29 6.55 -56.33	115.19 6.35 -57.60	90.19 6.30 -33.47	77.92 5.96 -23.89	65.63 5.76 -11.85	65.16 5.69 -11.70	63.44 5.27 -11.90	63.31 4.62 -14.27
ASTRIA 10-13____ 23663	65.97 4.43 -17.66	63.12 3.78 -20.76	62.58 3.66 -21.61	62.54 3.57 -22.91	62.54 3.58 -22.47	62.57 3.68 -20.92	64.17 4.35 -17.96	67.32 5.35 -18.11	69.14 5.87 -15.94	84.96 6.50 -28.82	114.55 6.41 -59.97	115.03 6.36 -60.12	115.66 6.87 -57.55	115.51 6.72 -57.53	115.65 6.91 -56.41	115.76 6.88 -57.13	115.71 6.97 -56.33	115.65 6.81 -57.60	90.65 6.76 -33.47	79.76 6.39 -25.30	70.38 6.19 -16.17	67.43 6.12 -13.54	67.41 5.64 -15.50	68.61 4.93 -19.26
ATHENS_STG_1 23668	46.12 2.24 0.00	40.51 1.93 0.00	39.25 1.94 0.00	37.94 1.88 0.00	38.35 1.86 0.00	39.91 1.94 0.00	44.08 2.22 0.00	49.26 2.85 -2.55	51.88 3.12 -1.43	55.06 3.47 -1.95	61.25 3.42 -9.66	70.46 3.35 -18.56	76.06 3.64 -21.18	77.10 3.54 -22.30	78.23 3.66 -22.24	80.78 3.67 -25.36	82.80 3.72 -26.67	72.68 3.64 -17.80	62.65 3.58 -8.65	60.65 3.41 -9.17	57.63 3.31 -6.30	52.58 3.30 -1.51	51.57 2.96 -2.34	47.04 2.62 0.00
ATHENS_STG_2 23670	46.12 2.24 0.00	40.51 1.93 0.00	39.25 1.94 0.00	37.94 1.88 0.00	38.35 1.86 0.00	39.91 1.94 0.00	44.08 2.22 0.00	49.26 2.85 -2.55	51.88 3.12 -1.43	55.06 3.47 -1.95	61.25 3.42 -9.66	70.46 3.35 -18.56	76.06 3.64 -21.18	77.10 3.54 -22.30	78.23 3.66 -22.24	80.78 3.67 -25.36	82.80 3.72 -26.67	72.68 3.64 -17.80	62.65 3.58 -8.65	60.65 3.41 -9.17	57.63 3.31 -6.30	52.58 3.30 -1.51	51.57 2.96 -2.34	47.04 2.62 0.00
ATHENS_STG_3 23677	46.12 2.24 0.00	40.51 1.93 0.00	39.25 1.94 0.00	37.94 1.88 0.00	38.35 1.86 0.00	39.91 1.94 0.00	44.08 2.22 0.00	49.26 2.85 -2.55	51.88 3.12 -1.43	55.06 3.47 -1.95	61.25 3.42 -9.66	70.46 3.35 -18.56	76.06 3.64 -21.18	77.10 3.54 -22.30	78.23 3.66 -22.24	80.78 3.67 -25.36	82.80 3.72 -26.67	72.68 3.64 -17.80	62.65 3.58 -8.65	60.65 3.41 -9.17	57.63 3.31 -6.30	52.58 3.30 -1.51	51.57 2.96 -2.34	47.04 2.62 0.00
BARRETT 1-8___GRP4 24034	87.50 4.43 -39.19	70.96 3.78 -28.60	60.04 3.77 -18.96	57.80 3.68 -18.06	57.81 3.69 -17.63	58.49 3.80 -16.72	58.49 4.48 -12.15	61.08 5.39 -11.83	76.10 5.77 -23.00	73.33 6.40 -17.29	88.76 6.26 -34.33	83.48 6.21 -28.72	91.67 6.81 -33.62	99.92 6.77 -41.89	99.02 6.96 -39.73	97.85 6.47 -39.63	98.44 6.92 -39.11	92.49 6.51 -34.74	90.20 6.50 -33.28	89.13 6.44 -34.62	88.13 6.24 -33.87	89.33 5.97 -35.59	130.20 5.46 -78.47	129.87 4.89 -80.56
BARRETT 9-12___GRP3 24033	87.50 4.43 -39.19	70.96 3.78 -28.60	60.04 3.77 -18.96	57.80 3.68 -18.06	57.81 3.69 -17.63	58.49 3.80 -16.72	58.49 4.48 -12.15	61.08 5.39 -11.83	76.10 5.77 -23.00	73.33 6.40 -17.29	88.76 6.26 -34.33	83.48 6.21 -28.72	91.67 6.81 -33.62	99.92 6.77 -41.89	99.02 6.96 -39.73	97.85 6.47 -39.63	98.44 6.92 -39.11	92.49 6.51 -34.74	90.20 6.50 -33.28	89.13 6.44 -34.62	88.13 6.24 -33.87	89.33 5.97 -35.59	130.20 5.46 -78.47	129.87 4.89 -80.56
BARRETT_IC_1 23704	87.50 4.43 -39.19	70.96 3.78 -28.60	60.04 3.77 -18.96	57.80 3.68 -18.06	57.81 3.69 -17.63	58.49 3.80 -16.72	58.49 4.48 -12.15	61.08 5.39 -11.83	76.10 5.77 -23.00	73.33 6.40 -17.29	88.76 6.26 -34.33	83.48 6.21 -28.72	91.67 6.81 -33.62	99.92 6.77 -41.89	99.02 6.96 -39.73	97.85 6.47 -39.63	98.44 6.92 -39.11	92.49 6.51 -34.74	90.20 6.50 -33.28	89.13 6.44 -34.62	88.13 6.24 -33.87	89.33 5.97 -35.59	130.20 5.46 -78.47	129.87 4.89 -80.56
BARRETT_IC_10 23701	87.50 4.43 -39.19	70.96 3.78 -28.60	60.04 3.77 -18.96	57.80 3.68 -18.06	57.81 3.69 -17.63	58.49 3.80 -16.72	58.49 4.48 -12.15	61.08 5.39 -11.83	76.10 5.77 -23.00	73.33 6.40 -17.29	88.76 6.26 -34.33	83.48 6.21 -28.72	91.67 6.81 -33.62	99.92 6.77 -41.89	99.02 6.96 -39.73	97.85 6.47 -39.63	98.44 6.92 -39.11	92.49 6.51 -34.74	90.20 6.50 -33.28	89.13 6.44 -34.62	88.13 6.24 -33.87	89.33 5.97 -35.59	130.20 5.46 -78.47	129.87 4.89 -80.56
BARRETT_IC_11 23702	87.50 4.43 -39.19	70.96 3.78 -28.60	60.04 3.77 -18.96	57.80 3.68 -18.06	57.81 3.69 -17.63	58.49 3.80 -16.72	58.49 4.48 -12.15	61.08 5.39 -11.83	76.10 5.77 -23.00	73.33 6.40 -17.29	88.76 6.26 -34.33	83.48 6.21 -28.72	91.67 6.81 -33.62	99.92 6.77 -41.89	99.02 6.96 -39.73	97.85 6.47 -39.63	98.44 6.92 -39.11	92.49 6.51 -34.74	90.20 6.50 -33.28	89.13 6.44 -34.62	88.13 6.24 -33.87	89.33 5.97 -35.59	130.20 5.46 -78.47	129.87 4.89 -80.56
BARRETT_IC_12 23703	87.50 4.43 -39.19	70.96 3.78 -28.60	60.04 3.77 -18.96	57.80 3.68 -18.06	57.81 3.69 -17.63	58.49 3.80 -16.72	58.49 4.48 -12.15	61.08 5.39 -11.83	76.10 5.77 -23.00	73.33 6.40 -17.29	88.76 6.26 -34.33	83.48 6.21 -28.72	91.67 6.81 -33.62	99.92 6.77 -41.89	99.02 6.96 -39.73	97.85 6.47 -39.63	98.44 6.92 -39.11	92.49 6.51 -34.74	90.20 6.50 -33.28	89.13 6.44 -34.62	88.13 6.24 -33.87	89.33 5.97 -35.59	130.20 5.46 -78.47	129.87 4.89 -80.56
BARRETT_IC_2 23705	87.50 4.43 -39.19	70.96 3.78 -28.60	60.04 3.77 -18.96	57.80 3.68 -18.06	57.81 3.69 -17.63	58.49 3.80 -16.72	58.49 4.48 -12.15	61.08 5.39 -11.83	76.10 5.77 -23.00	73.33 6.40 -17.29	88.76 6.26 -34.33	83.48 6.21 -28.72	91.67 6.81 -33.62	99.92 6.77 -41.89	99.02 6.96 -39.73	97.85 6.47 -39.63	98.44 6.92 -39.11	92.49 6.51 -34.74	90.20 6.50 -33.28	89.13 6.44 -34.62	88.13 6.24 -33.87	89.33 5.97 -35.59	130.20 5.46 -78.47	129.87 4.89 -80.56
BARRETT_IC_3 23706	87.50 4.43 -39.19	70.96 3.78 -28.60	60.04 3.77 -18.96	57.80 3.68 -18.06	57.81 3.69 -17.63	58.49 3.80 -16.72	58.49 4.48 -12.15	61.08 5.39 -11.83	76.10 5.77 -23.00	73.33 6.40 -17.29	88.76 6.26 -34.33	83.48 6.21 -28.72	91.67 6.81 -33.62	99.92 6.77 -41.89	99.02 6.96 -39.73	97.85 6.47 -39.63	98.44 6.92 -39.11	92.49 6.51 -34.74	90.20 6.50 -33.28	89.13 6.44 -34.62	88.13 6.24 -33.87	89.33 5.97 -35.59	130.20 5.46 -78.47	129.87 4.89 -80.56
BARRETT_IC_4 23707	87.50 4.43 -39.19	70.96 3.78 -28.60	60.04 3.77 -18.96	57.80 3.68 -18.06	57.81 3.69 -17.63	58.49 3.80 -16.72	58.49 4.48 -12.15	61.08 5.39 -11.83	76.10 5.77 -23.00	73.33 6.40 -17.29	88.76 6.26 -34.33	83.48 6.21 -28.72	91.67 6.81 -33.62	99.92 6.77 -41.89	99.02 6.96 -39.73	97.85 6.47 -39.63	98.44 6.92 -39.11	92.49 6.51 -34.74	90.20 6.50 -33.28	89.13 6.44 -34.62	88.13 6.24 -33.87	89.33 5.97 -35.59	130.20 5.46 -78.47	129.87 4.89 -80.56

BARRETT_IC_5 23708	87.50 4.43 -39.19	70.96 3.78 -28.60	60.04 3.77 -18.96	57.80 3.68 -18.06	57.81 3.69 -17.63	58.49 3.80 -16.72	58.49 4.48 -12.15	61.08 5.39 -11.83	76.10 5.77 -23.00	73.33 6.40 -17.29	88.76 6.26 -34.33	83.48 6.21 -28.72	91.67 6.81 -33.62	99.92 6.77 -41.89	99.02 6.96 -39.73	97.85 6.47 -39.63	98.44 6.92 -39.11	92.49 6.51 -34.74	90.20 6.50 -33.28	89.13 6.44 -34.62	88.13 6.24 -33.87	89.33 5.97 -35.59	130.20 5.46 -78.47	129.87 4.89 -80.56
BARRETT_IC_6 23709	87.50 4.43 -39.19	70.96 3.78 -28.60	60.04 3.77 -18.96	57.80 3.68 -18.06	57.81 3.69 -17.63	58.49 3.80 -16.72	58.49 4.48 -12.15	61.08 5.39 -11.83	76.10 5.77 -23.00	73.33 6.40 -17.29	88.76 6.26 -34.33	83.48 6.21 -28.72	91.67 6.81 -33.62	99.92 6.77 -41.89	99.02 6.96 -39.73	97.85 6.47 -39.63	98.44 6.92 -39.11	92.49 6.51 -34.74	90.20 6.50 -33.28	89.13 6.44 -34.62	88.13 6.24 -33.87	89.33 5.97 -35.59	130.20 5.46 -78.47	129.87 4.89 -80.56
BARRETT_IC_7 23710	87.50 4.43 -39.19	70.96 3.78 -28.60	60.04 3.77 -18.96	57.80 3.68 -18.06	57.81 3.69 -17.63	58.49 3.80 -16.72	58.49 4.48 -12.15	61.08 5.39 -11.83	76.10 5.77 -23.00	73.33 6.40 -17.29	88.76 6.26 -34.33	83.48 6.21 -28.72	91.67 6.81 -33.62	99.92 6.77 -41.89	99.02 6.96 -39.73	97.85 6.47 -39.63	98.44 6.92 -39.11	92.49 6.51 -34.74	90.20 6.50 -33.28	89.13 6.44 -34.62	88.13 6.24 -33.87	89.33 5.97 -35.59	130.20 5.46 -78.47	129.87 4.89 -80.56
BARRETT_IC_8 23711	87.50 4.43 -39.19	70.96 3.78 -28.60	60.04 3.77 -18.96	57.80 3.68 -18.06	57.81 3.69 -17.63	58.49 3.80 -16.72	58.49 4.48 -12.15	61.08 5.39 -11.83	76.10 5.77 -23.00	73.33 6.40 -17.29	88.76 6.26 -34.33	83.48 6.21 -28.72	91.67 6.81 -33.62	99.92 6.77 -41.89	99.02 6.96 -39.73	97.85 6.47 -39.63	98.44 6.92 -39.11	92.49 6.51 -34.74	90.20 6.50 -33.28	89.13 6.44 -34.62	88.13 6.24 -33.87	89.33 5.97 -35.59	130.20 5.46 -78.47	129.87 4.89 -80.56
BARRETT_IC_9 23700	87.50 4.43 -39.19	70.96 3.78 -28.60	60.04 3.77 -18.96	57.80 3.68 -18.06	57.81 3.69 -17.63	58.49 3.80 -16.72	58.49 4.48 -12.15	61.08 5.39 -11.83	76.10 5.77 -23.00	73.33 6.40 -17.29	88.76 6.26 -34.33	83.48 6.21 -28.72	91.67 6.81 -33.62	99.92 6.77 -41.89	99.02 6.96 -39.73	97.85 6.47 -39.63	98.44 6.92 -39.11	92.49 6.51 -34.74	90.20 6.50 -33.28	89.13 6.44 -34.62	88.13 6.24 -33.87	89.33 5.97 -35.59	130.20 5.46 -78.47	129.87 4.89 -80.56
BARRETT___1 23545	87.33 4.26 -39.19	70.81 3.63 -28.60	59.89 3.62 -18.96	57.69 3.57 -18.06	57.70 3.58 -17.63	58.37 3.68 -16.72	58.36 4.35 -12.15	60.82 5.13 -11.83	75.73 5.40 -23.00	72.94 6.01 -17.29	88.38 5.88 -34.33	83.15 5.88 -28.72	91.26 6.40 -33.62	99.45 6.30 -41.89	98.60 6.54 -39.73	97.43 6.05 -39.63	98.02 6.50 -39.11	92.08 6.10 -34.74	89.80 6.10 -33.28	88.80 6.11 -34.62	87.80 5.91 -33.87	89.00 5.64 -35.59	129.88 5.14 -78.47	129.73 4.75 -80.56
BARRETT___2 23546	61.67 4.17 -13.62	56.30 3.59 -14.13	52.69 3.69 -11.69	51.78 3.61 -12.11	51.82 3.65 -11.68	51.68 3.72 -9.99	52.21 4.39 -5.96	54.89 5.26 -5.77	58.59 5.49 -5.77	65.00 6.11 -9.25	70.13 5.92 -16.04	81.09 5.88 -26.66	91.32 6.46 -33.62	94.06 6.36 -36.44	94.18 6.59 -35.26	94.30 6.11 -36.44	94.29 6.55 -35.33	92.13 6.15 -34.74	89.85 6.15 -33.28	86.11 6.11 -31.93	85.11 5.91 -31.18	78.95 5.69 -25.49	74.68 5.18 -23.23	72.78 4.62 -23.74
BEAVER RIVER___HYD 24048	43.66 -0.22 0.00	38.35 -0.23 0.00	36.97 -0.34 0.00	35.70 -0.36 0.00	36.16 -0.33 0.00	37.70 -0.27 0.00	41.73 -0.13 0.00	43.64 -0.22 0.00	47.14 -0.19 0.00	49.14 -0.50 0.00	48.03 -0.14 0.00	48.45 -0.10 0.00	51.14 -0.10 0.00	51.31 0.05 0.00	52.17 -0.16 0.00	51.75 0.00 0.00	52.15 -0.26 0.00	51.19 -0.05 0.00	50.32 -0.10 0.00	48.21 0.14 0.00	48.26 0.24 0.00	47.91 0.14 0.00	46.13 -0.14 0.00	44.33 -0.09 0.00
BEEBEE_GT_13 23619	42.70 -1.18 0.00	38.50 -0.08 0.00	37.12 -0.19 0.00	35.92 -0.14 0.00	36.42 -0.07 0.00	37.89 -0.08 0.00	41.86 0.00 0.00	44.26 0.13 -0.27	48.26 0.80 -0.13	50.42 0.60 -0.18	49.54 0.48 -0.89	50.59 0.34 -1.70	53.31 0.72 -1.35	53.50 0.41 -1.83	54.21 0.47 -1.41	54.45 0.62 -2.08	54.77 0.42 -1.94	53.56 0.46 -1.86	51.67 0.35 -0.90	49.13 0.10 -0.96	48.68 0.00 -0.66	48.12 0.19 -0.16	46.14 -0.37 -0.24	43.71 -0.71 0.00
BETHLEHEM___STEEL 23779	39.23 -4.65 0.00	34.34 -4.24 0.00	33.24 -4.07 0.00	32.27 -3.79 0.00	32.55 -3.94 0.00	33.60 -4.37 0.00	37.09 -4.77 0.00	39.07 -5.17 -0.38	42.37 -5.16 -0.20	45.05 -4.86 -0.27	44.60 -4.91 -1.34	45.67 -5.44 -2.56	48.20 -5.07 -2.03	48.31 -5.69 -2.74	48.68 -5.76 -2.11	49.31 -5.38 -2.94	49.37 -5.71 -2.67	48.53 -5.33 -2.62	46.45 -5.24 -1.27	44.18 -5.24 -1.35	43.76 -5.19 -0.93	42.83 -5.16 -0.22	41.11 -5.51 -0.35	39.09 -5.33 0.00
BINGHAMTON___COGEN 23790	42.65 -1.23 0.00	37.31 -1.27 0.00	36.08 -1.23 0.00	34.94 -1.12 0.00	35.36 -1.13 0.00	36.72 -1.25 0.00	40.77 -1.09 0.00	43.89 -0.75 -0.78	47.40 -0.33 -0.40	50.18 0.00 -0.54	50.81 -0.05 -2.69	53.41 -0.29 -5.15	55.42 0.05 -4.13	56.53 -0.26 -5.53	56.47 -0.16 -4.30	57.68 0.16 -5.77	57.65 -0.10 -5.34	56.45 -0.10 -5.31	52.90 -0.10 -2.58	50.61 -0.19 -2.73	49.71 -0.19 -1.88	47.84 -0.38 -0.45	46.09 -0.88 -0.70	43.22 -1.20 0.00
BLACK RIVER___HYD 24047	43.35 -0.53 0.00	38.04 -0.54 0.00	36.68 -0.63 0.00	35.45 -0.61 0.00	35.91 -0.58 0.00	37.48 -0.49 0.00	41.57 -0.29 0.00	43.62 -0.31 -0.07	47.17 -0.19 -0.03	49.23 -0.45 -0.04	48.29 -0.10 -0.22	48.93 -0.05 -0.43	51.45 0.00 -0.21	51.77 0.10 -0.41	52.45 -0.10 -0.22	52.28 0.10 -0.43	52.49 -0.21 -0.29	51.79 0.05 -0.50	50.51 -0.15 -0.24	48.38 0.05 -0.26	48.34 0.14 -0.18	47.91 0.10 -0.04	46.06 -0.28 -0.07	44.11 -0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	45.46 1.58 0.00	39.97 1.39 0.00	38.73 1.42 0.00	37.43 1.37 0.00	37.84 1.35 0.00	39.38 1.41 0.00	43.32 1.46 0.00	48.68 1.93 -2.89	51.16 2.22 -1.61	54.33 2.48 -2.21	61.50 2.41 -10.92	71.78 2.38 -20.85	62.94 2.56 -9.14	73.36 2.51 -19.59	64.18 2.56 -9.29	72.90 2.59 -18.56	63.99 2.62 -8.96	74.02 2.56 -20.22	62.76 2.52 -9.82	60.84 2.36 -10.41	57.57 2.40 -7.15	51.82 2.34 -1.71	51.06 2.13 -2.66	46.33 1.91 0.00
BOC_GAS_DRP 24189	45.37 1.49 0.00	39.89 1.31 0.00	38.65 1.34 0.00	37.36 1.30 0.00	37.80 1.31 0.00	39.30 1.33 0.00	43.32 1.46 0.00	48.67 1.89 -2.92	51.04 2.08 -1.63	54.20 2.33 -2.23	61.46 2.26 -11.03	71.84 2.23 -21.06	62.34 2.41 -8.69	73.20 2.36 -19.58	63.54 2.41 -8.80	72.53 2.43 -18.35	63.18 2.46 -8.31	74.08 2.41 -20.43	62.71 2.37 -9.92	60.85 2.26 -10.52	57.51 2.26 -7.23	51.70 2.20 -1.73	50.90 1.94 -2.69	46.15 1.73 0.00
BOWLINE___1 23526	46.85 3.25 0.28	41.32 2.74 0.00	40.00 2.69 0.00	38.69 2.63 0.00	39.12 2.63 0.00	40.67 2.70 0.00	45.08 3.22 0.00	50.23 4.12 -2.25	52.68 4.40 -0.95	56.28 4.91 -1.73	61.63 4.91 -8.55	69.82 4.86 -16.41	73.12 5.28 -16.60	75.31 5.13 -18.92	75.00 5.29 -17.38	78.05 5.33 -20.97	78.27 5.35 -20.51	72.21 5.23 -15.74	63.21 5.14 -7.65	61.08 4.90 -8.11	58.30 4.71 -5.57	53.78 4.68 -1.33	52.55 4.21 -2.07	48.11 3.69 0.00
BOWLINE___2 23595	46.89 3.29 0.28	41.32 2.74 0.00	40.00 2.69 0.00	38.69 2.63 0.00	39.12 2.63 0.00	40.67 2.70 0.00	45.12 3.26 0.00	50.23 4.12 -2.25	52.68 4.40 -0.95	56.28 4.91 -1.73	61.59 4.87 -8.55	69.82 4.86 -16.41	73.07 5.23 -16.60	75.31 5.13 -18.92	75.00 5.29 -17.38	78.00 5.28 -20.97	78.27 5.35 -20.51	72.21 5.23 -15.74	63.21 5.14 -7.65	61.04 4.86 -8.11	58.25 4.66 -5.57	53.73 4.63 -1.33	52.55 4.21 -2.07	48.11 3.69 0.00

BROOKHAVEN___DRP 24191	52.72 5.09 -3.75	50.80 4.20 -8.02	50.00 4.07 -8.62	49.58 3.93 -9.59	49.64 3.98 -9.17	49.15 4.03 -7.15	49.93 4.73 -3.34	52.87 5.79 -3.22	55.55 6.53 -1.69	64.29 7.30 -7.35	66.82 6.94 -11.71	81.37 6.65 -26.17	92.49 7.63 -33.62	93.22 6.82 -35.14	93.23 6.70 -34.20	93.28 5.85 -35.68	93.23 6.39 -34.43	92.64 6.66 -34.74	90.91 7.21 -33.28	86.23 6.87 -31.29	85.23 6.68 -30.53	77.61 6.74 -23.10	62.48 6.06 -10.15	59.99 5.29 -10.28
BROOKLYN_NAVY_YARD 23515	56.97 4.48 -8.61	54.90 3.82 -12.50	49.34 3.69 -8.34	39.67 3.61 0.00	40.10 3.61 0.00	54.73 3.72 -13.04	56.88 4.39 -10.63	57.89 5.44 -8.59	62.66 5.96 -9.37	63.92 6.55 -7.73	64.74 6.45 -10.12	71.82 6.46 -16.81	75.28 6.97 -17.07	77.49 6.82 -19.41	77.22 7.01 -17.88	80.27 6.99 -21.53	80.54 7.02 -21.11	74.23 6.87 -16.12	65.06 6.81 -7.83	64.48 6.49 -9.92	65.46 6.29 -11.15	65.63 6.16 -11.70	63.80 5.64 -11.89	58.77 5.02 -9.33
BURROWS___LYONSDAL 23803	44.06 0.18 0.00	38.70 0.12 0.00	37.38 0.07 0.00	36.10 0.04 0.00	36.56 0.07 0.00	38.12 0.15 0.00	42.15 0.29 0.00	44.25 0.39 0.00	47.90 0.57 0.00	50.09 0.45 0.00	48.75 0.58 0.00	49.13 0.58 0.00	51.91 0.67 0.00	51.98 0.72 0.00	52.91 0.58 0.00	52.47 0.72 0.00	52.93 0.52 0.00	51.85 0.61 0.00	50.97 0.55 0.00	48.65 0.58 0.00	48.64 0.62 0.00	48.39 0.62 0.00	46.64 0.37 0.00	44.73 0.31 0.00
CALPINE BETH_PAGE_GT4 24209	55.38 5.05 -6.45	52.33 4.20 -9.55	50.80 4.10 -9.39	50.28 4.00 -10.22	50.30 4.01 -9.80	49.97 4.14 -7.86	50.72 4.86 -4.00	53.77 6.05 -3.86	57.37 6.58 -3.46	64.86 7.05 -8.17	68.73 6.98 -13.58	81.68 6.75 -26.38	92.44 7.58 -33.62	94.34 7.38 -35.70	94.53 7.54 -34.66	94.75 6.99 -36.01	94.67 7.44 -34.82	93.15 7.17 -34.74	90.91 7.21 -33.28	86.60 6.97 -31.56	85.60 6.77 -30.81	78.60 6.69 -24.14	68.10 6.01 -15.82	65.87 5.33 -16.12
CALSPAN___DRP 24200	39.23 -4.65 0.00	34.34 -4.24 0.00	33.24 -4.07 0.00	32.27 -3.79 0.00	32.55 -3.94 0.00	33.60 -4.37 0.00	37.09 -4.77 0.00	39.07 -5.17 -0.38	42.37 -5.16 -0.20	45.05 -4.86 -0.27	44.60 -4.91 -1.34	45.67 -5.44 -2.56	48.20 -5.07 -2.03	48.31 -5.69 -2.74	48.68 -5.76 -2.11	49.31 -5.38 -2.94	49.37 -5.71 -2.67	48.53 -5.33 -2.62	46.45 -5.24 -1.27	44.18 -5.24 -1.35	43.76 -5.19 -0.93	42.83 -5.16 -0.22	41.11 -5.51 -0.35	39.09 -5.33 0.00
CARR STREET_E__SYR 24060	43.09 -0.79 0.00	37.85 -0.73 0.00	36.60 -0.71 0.00	35.37 -0.69 0.00	35.80 -0.69 0.00	37.25 -0.72 0.00	41.19 -0.67 0.00	43.48 -0.57 -0.19	46.96 -0.47 -0.10	49.27 -0.50 -0.13	48.26 -0.58 -0.67	49.15 -0.68 -1.28	51.71 -0.56 -1.03	51.97 -0.67 -1.38	52.72 -0.68 -1.07	52.76 -0.52 -1.53	53.23 -0.63 -1.45	51.90 -0.67 -1.33	50.35 -0.71 -0.64	47.98 -0.77 -0.68	47.72 -0.77 -0.47	47.16 -0.72 -0.11	45.79 -0.65 -0.17	43.66 -0.76 0.00
CARTHAGE___PAPER 23857	43.49 -0.39 0.00	38.19 -0.39 0.00	36.83 -0.48 0.00	35.56 -0.50 0.00	36.02 -0.47 0.00	37.59 -0.38 0.00	41.65 -0.21 0.00	43.65 -0.26 -0.05	47.17 -0.19 -0.03	49.18 -0.50 -0.04	48.20 -0.14 -0.17	48.78 -0.10 -0.33	51.41 0.00 -0.17	51.68 0.10 -0.32	52.34 -0.16 -0.17	52.14 0.05 -0.34	52.39 -0.26 -0.24	51.65 0.00 -0.41	50.52 -0.10 -0.20	48.38 0.10 -0.21	48.36 0.19 -0.15	47.90 0.10 -0.03	46.09 -0.23 -0.05	44.20 -0.22 0.00
CE_DUNWOOD___DRP 24194	47.52 3.77 0.13	42.26 3.20 -0.48	40.76 3.13 -0.32	39.13 3.07 0.00	39.55 3.06 0.00	41.58 3.11 -0.50	46.00 3.73 -0.41	51.14 4.74 -2.54	53.22 5.16 -0.73	56.89 5.71 -1.54	62.55 5.68 -8.70	71.04 5.68 -16.81	74.38 6.10 -17.04	76.61 5.95 -19.40	76.30 6.12 -17.85	79.39 6.16 -21.48	79.65 6.18 -21.06	73.38 6.05 -16.09	64.24 6.00 -7.82	63.64 5.67 -9.90	58.97 5.47 -5.48	54.13 5.40 -0.96	53.00 4.95 -1.78	48.82 4.31 -0.09
CE_MILLWOOD___DRP 24193	47.39 3.60 0.09	42.04 3.05 -0.41	40.56 2.98 -0.27	38.98 2.92 0.00	39.41 2.92 0.00	41.40 3.00 -0.43	45.77 3.22 -0.35	50.93 4.56 -2.51	53.17 5.02 -0.82	56.76 5.56 -1.56	62.39 5.54 -8.68	70.83 5.54 -16.74	74.17 5.94 -16.99	76.43 5.84 -19.33	76.14 6.02 -17.79	79.19 6.00 -21.44	79.49 6.08 -21.00	73.22 5.94 -16.04	64.06 5.85 -7.79	63.47 5.53 -9.87	58.84 5.33 -5.49	54.04 5.26 -1.01	52.86 4.77 -1.82	48.63 4.13 -0.08
CE_NYC2_DRP 24202	65.97 4.43 -17.66	63.12 3.78 -20.76	62.58 3.66 -21.61	62.54 3.57 -22.91	62.54 3.58 -22.47	62.57 3.68 -20.92	64.17 4.35 -17.96	67.36 5.39 -18.11	69.19 5.92 -15.94	84.96 6.50 -28.82	114.55 6.41 -59.97	115.03 6.36 -60.12	115.66 6.87 -57.55	115.51 6.72 -57.53	115.65 6.91 -56.41	115.76 6.88 -57.13	115.71 6.97 -56.33	115.65 6.81 -57.60	90.65 6.76 -33.47	79.76 6.39 -25.30	70.38 6.19 -16.17	67.47 6.16 -13.54	67.41 5.64 -15.50	68.61 4.93 -19.26
CE_NYC_DRP 24195	56.59 4.43 -8.28	54.28 3.78 -11.92	48.92 3.66 -7.95	39.63 3.57 0.00	40.07 3.58 0.00	54.08 3.68 -12.43	56.31 4.31 -10.14	57.55 5.39 -8.30	62.72 5.87 -9.52	64.15 6.50 -8.01	64.77 6.41 -10.19	71.72 6.36 -16.81	75.18 6.87 -17.07	77.39 6.72 -19.41	77.12 6.91 -17.88	80.21 6.93 -21.53	80.49 6.97 -21.11	74.17 6.81 -16.12	65.01 6.76 -7.83	64.38 6.39 -9.92	65.62 6.19 -11.41	66.08 6.12 -12.19	64.17 5.60 -12.30	58.61 4.97 -9.22
CH_MIDHUDSON___DRP 24192	47.17 3.29 0.00	41.36 2.78 0.00	40.03 2.72 0.00	38.73 2.67 0.00	39.15 2.66 0.00	40.70 2.73 0.00	45.08 3.22 0.00	50.55 4.25 -2.44	53.40 4.69 -1.38	56.68 5.16 -1.88	62.61 5.11 -9.33	71.53 5.10 -17.88	72.58 5.43 -15.91	76.40 5.33 -19.81	74.43 5.49 -16.61	78.53 5.54 -21.24	77.16 5.56 -19.19	73.71 5.43 -17.04	64.04 5.34 -8.28	61.94 5.10 -8.77	58.95 4.90 -6.03	54.08 4.87 -1.44	52.95 4.44 -2.24	48.28 3.86 0.00
CH_MISC_IPPS 23765	46.64 2.76 0.00	40.89 2.31 0.00	39.55 2.24 0.00	38.26 2.20 0.00	38.68 2.19 0.00	40.21 2.24 0.00	44.58 2.72 0.00	50.07 3.86 -2.35	52.85 4.21 -1.31	56.15 4.72 -1.79	61.82 4.77 -8.88	70.30 4.71 -17.04	72.47 5.12 -16.11	75.51 5.02 -19.23	74.36 5.18 -16.85	78.09 5.23 -21.11	77.39 5.24 -19.74	72.81 5.12 -16.45	63.45 5.04 -7.99	61.35 4.81 -8.47	58.40 4.56 -5.82	53.70 4.54 -1.39	52.55 4.12 -2.16	47.88 3.46 0.00
CH_RES_BVR_FALLS 23983	43.49 -0.39 0.00	38.23 -0.35 0.00	36.97 -0.34 0.00	35.70 -0.36 0.00	36.16 -0.33 0.00	37.63 -0.34 0.00	41.44 -0.42 0.00	43.41 -0.31 0.14	46.63 -0.62 0.08	48.84 -0.69 0.11	46.98 -0.63 0.56	46.86 -0.63 1.06	49.99 -0.72 0.53	49.57 -0.67 1.02	51.10 -0.68 0.55	50.04 -0.72 0.99	51.04 -0.89 0.48	49.54 -0.82 0.88	49.13 -0.86 0.43	46.89 -0.72 0.46	46.99 -0.72 0.31	46.98 -0.72 0.07	45.46 -0.69 0.12	43.75 -0.67 0.00
CH_RES_NIAGARA 23895	39.10 -4.78 0.00	34.26 -4.32 0.00	33.17 -4.14 0.00	32.20 -3.86 0.00	32.51 -3.98 0.00	33.56 -4.41 0.00	36.84 -5.02 0.00	38.37 -5.83 -0.34	41.30 -6.20 -0.17	43.72 -6.16 -0.24	43.09 -6.26 -1.18	44.10 -6.70 -2.25	46.42 -6.61 -1.79	46.50 -7.18 -2.42	46.87 -7.33 -1.87	47.31 -7.04 -2.60	47.52 -7.28 -2.39	46.70 -6.87 -2.33	44.84 -6.71 -1.13	42.64 -6.63 -1.20	42.26 -6.58 -0.82	41.71 -6.26 -0.20	40.38 -6.20 -0.31	38.60 -5.82 0.00
CH_RES_SYRACUSE 23985	43.05 -0.83 0.00	37.89 -0.69 0.00	36.64 -0.67 0.00	35.41 -0.65 0.00	35.83 -0.66 0.00	37.29 -0.68 0.00	41.27 -0.59 0.00	43.57 -0.48 -0.19	47.10 -0.33 -0.10	49.32 -0.45 -0.13	48.29 -0.53 -0.65	49.17 -0.63 -1.25	51.69 -0.56 -1.01	51.99 -0.62 -1.35	52.81 -0.58 -1.06	53.46 0.05 -1.66	53.93 -0.21 -1.73	52.36 -0.41 -1.53	50.71 -0.45 -0.74	48.33 -0.53 -0.79	48.03 -0.53 -0.54	47.42 -0.48 -0.13	45.96 -0.51 -0.20	43.80 -0.62 0.00

CORNELL____ 23752	41.47 -2.41 0.00	36.38 -2.20 0.00	35.11 -2.20 0.00	33.93 -2.13 0.00	34.37 -2.12 0.00	35.81 -2.16 0.00	39.81 -2.05 0.00	42.39 -1.89 -0.42	45.68 -1.85 -0.20	48.33 -1.59 -0.28	48.10 -1.45 -1.38	49.60 -1.60 -2.65	51.97 -1.43 -2.16	52.58 -1.54 -2.86	53.01 -1.57 -2.25	53.80 -0.88 -2.93	54.28 -1.21 -3.08	52.91 -1.28 -2.95	50.49 -1.36 -1.43	48.10 -1.49 -1.52	47.62 -1.44 -1.04	46.54 -1.48 -0.25	44.67 -1.99 -0.39	42.24 -2.18 0.00
COXSACKIE___GT 23611	46.60 2.72 0.00	40.89 2.31 0.00	39.55 2.24 0.00	38.22 2.16 0.00	38.68 2.19 0.00	40.25 2.28 0.00	44.54 2.68 0.00	50.47 4.03 -2.58	53.31 4.54 -1.44	56.43 4.82 -1.97	62.70 4.77 -9.76	71.90 4.66 -18.69	70.33 5.07 -14.02	75.96 4.97 -19.73	72.08 5.18 -14.57	77.59 5.23 -20.61	74.07 5.24 -16.42	74.35 5.07 -18.04	64.22 5.04 -8.76	62.17 4.81 -9.29	59.11 4.71 -6.38	53.98 4.68 -1.53	52.76 4.12 -2.37	47.93 3.51 0.00
CRESCENT___HYD 24018	46.21 2.33 0.00	40.70 2.12 0.00	39.40 2.09 0.00	38.04 1.98 0.00	38.50 2.01 0.00	40.06 2.09 0.00	44.20 2.34 0.00	49.67 2.85 -2.96	52.15 3.17 -1.65	55.32 3.43 -2.25	62.59 3.28 -11.14	73.08 3.25 -21.28	64.46 3.48 -9.74	74.79 3.38 -20.15	65.76 3.51 -9.92	74.44 3.47 -19.22	65.67 3.51 -9.75	75.28 3.38 -20.66	63.89 3.43 -10.04	61.98 3.27 -10.64	58.84 3.51 -7.31	52.91 3.39 -1.75	51.81 2.82 -2.72	47.17 2.75 0.00
CRUCIBLE_METL_DRP 24180	43.05 -0.83 0.00	37.89 -0.69 0.00	36.64 -0.67 0.00	35.41 -0.65 0.00	35.83 -0.66 0.00	37.29 -0.68 0.00	41.27 -0.59 0.00	43.57 -0.48 -0.19	47.10 -0.33 -0.10	49.32 -0.45 -0.13	48.29 -0.53 -0.65	49.17 -0.63 -1.25	51.69 -0.56 -1.01	51.99 -0.62 -1.35	52.81 -0.58 -1.06	53.46 0.05 -1.66	53.93 -0.21 -1.73	52.36 -0.41 -1.53	50.71 -0.45 -0.74	48.33 -0.53 -0.79	48.03 -0.53 -0.54	47.42 -0.48 -0.13	45.96 -0.51 -0.20	43.80 -0.62 0.00
CSC___481_PGEN 24222	52.81 5.18 -3.75	50.88 4.28 -8.02	50.07 4.14 -8.62	49.65 4.00 -9.59	49.71 4.05 -9.17	49.18 4.06 -7.15	50.01 4.81 -3.34	52.96 5.88 -3.22	55.69 6.67 -1.69	64.39 7.40 -7.35	66.91 7.03 -11.71	81.47 6.75 -26.17	92.60 7.74 -33.62	93.12 6.72 -35.14	93.12 6.59 -34.20	93.12 5.69 -35.68	93.13 6.29 -34.43	92.64 6.66 -34.74	91.01 7.31 -33.28	86.33 6.97 -31.29	85.32 6.77 -30.53	77.70 6.83 -23.10	62.57 6.15 -10.15	60.07 5.37 -10.28
DANSKAMMER___1 23586	46.64 2.76 0.00	40.89 2.31 0.00	39.55 2.24 0.00	38.26 2.20 0.00	38.68 2.19 0.00	40.21 2.24 0.00	44.58 2.72 0.00	50.07 3.86 -2.35	52.85 4.21 -1.31	56.15 4.72 -1.79	61.82 4.77 -8.88	70.30 4.71 -17.04	72.47 5.12 -16.11	75.51 5.02 -19.23	74.36 5.18 -16.85	78.09 5.23 -21.11	77.39 5.24 -19.74	72.81 5.12 -16.45	63.45 5.04 -7.99	61.35 4.81 -8.47	58.40 4.56 -5.82	53.70 4.54 -1.39	52.55 4.12 -2.16	47.88 3.46 0.00
DANSKAMMER___2 23589	46.64 2.76 0.00	40.89 2.31 0.00	39.55 2.24 0.00	38.26 2.20 0.00	38.68 2.19 0.00	40.21 2.24 0.00	44.58 2.72 0.00	50.07 3.86 -2.35	52.85 4.21 -1.31	56.15 4.72 -1.79	61.82 4.77 -8.88	70.30 4.71 -17.04	72.47 5.12 -16.11	75.51 5.02 -19.23	74.36 5.18 -16.85	78.09 5.23 -21.11	77.39 5.24 -19.74	72.81 5.12 -16.45	63.45 5.04 -7.99	61.35 4.81 -8.47	58.40 4.56 -5.82	53.70 4.54 -1.39	52.55 4.12 -2.16	47.88 3.46 0.00
DANSKAMMER___3 23590	46.51 2.63 0.00	40.74 2.16 0.00	39.40 2.09 0.00	38.12 2.06 0.00	38.53 2.04 0.00	40.10 2.13 0.00	44.46 2.60 0.00	49.89 3.68 -2.35	52.66 4.02 -1.31	55.95 4.52 -1.79	61.63 4.58 -8.88	70.11 4.52 -17.04	72.27 4.92 -16.11	75.31 4.82 -19.23	74.15 4.97 -16.85	77.88 5.02 -21.11	77.18 5.03 -19.74	72.61 4.92 -16.45	63.25 4.84 -7.99	61.15 4.61 -8.47	58.21 4.37 -5.82	53.51 4.35 -1.39	52.36 3.93 -2.16	47.71 3.29 0.00
DANSKAMMER___4 23591	46.47 2.59 0.00	40.74 2.16 0.00	39.40 2.09 0.00	38.12 2.06 0.00	38.53 2.04 0.00	40.10 2.13 0.00	44.41 2.55 0.00	49.89 3.68 -2.35	52.66 4.02 -1.31	55.95 4.52 -1.79	61.63 4.58 -8.88	70.11 4.52 -17.04	72.27 4.92 -16.11	75.31 4.82 -19.23	74.15 4.97 -16.85	77.83 4.97 -21.11	77.18 5.03 -19.74	72.61 4.92 -16.45	63.25 4.84 -7.99	61.11 4.57 -8.47	58.21 4.37 -5.82	53.51 4.35 -1.39	52.36 3.93 -2.16	47.71 3.29 0.00
DANSKAMMER___DIESEL 23592	46.64 2.76 0.00	40.89 2.31 0.00	39.55 2.24 0.00	38.26 2.20 0.00	38.68 2.19 0.00	40.21 2.24 0.00	44.58 2.72 0.00	50.07 3.86 -2.35	52.85 4.21 -1.31	56.15 4.72 -1.79	61.82 4.77 -8.88	70.30 4.71 -17.04	72.47 5.12 -16.11	75.51 5.02 -19.23	74.36 5.18 -16.85	78.09 5.23 -21.11	77.39 5.24 -19.74	72.81 5.12 -16.45	63.45 5.04 -7.99	61.35 4.81 -8.47	58.40 4.56 -5.82	53.70 4.54 -1.39	52.55 4.12 -2.16	47.88 3.46 0.00
DASHVILLE___HYD 23610	47.26 3.38 0.00	41.40 2.82 0.00	40.03 2.72 0.00	38.73 2.67 0.00	39.15 2.66 0.00	40.74 2.77 0.00	45.17 3.31 0.00	50.76 4.52 -2.38	53.52 4.87 -1.32	56.86 5.41 -1.81	62.52 5.40 -8.95	71.05 5.34 -17.16	73.01 5.79 -15.98	76.23 5.69 -19.28	74.90 5.86 -16.71	78.77 5.90 -21.12	77.91 5.92 -19.58	73.63 5.79 -16.60	64.23 5.75 -8.06	62.05 5.43 -8.55	59.08 5.19 -5.87	54.34 5.16 -1.41	53.17 4.72 -2.18	48.46 4.04 0.00
DOGLEVILLE___HYD 23807	45.85 1.97 0.00	40.20 1.62 0.00	38.88 1.57 0.00	37.54 1.48 0.00	38.02 1.53 0.00	39.64 1.67 0.00	43.91 2.05 0.00	46.43 2.63 0.06	50.41 3.12 0.04	52.72 3.13 0.05	51.06 3.13 0.24	51.25 3.16 0.46	54.39 3.38 0.23	54.15 3.33 0.44	55.40 3.30 0.23	54.63 3.31 0.43	55.50 3.30 0.21	54.06 3.23 0.41	53.30 3.08 0.20	50.74 2.88 0.21	50.80 2.93 0.15	50.56 2.82 0.03	48.58 2.36 0.05	46.46 2.04 0.00
DUNKIRK___1 23563	37.74 -6.14 0.00	32.95 -5.63 0.00	31.98 -5.33 0.00	31.16 -4.90 0.00	31.38 -5.11 0.00	32.24 -5.73 0.00	35.79 -6.07 0.00	38.26 -6.01 -0.41	41.82 -5.73 -0.22	44.93 -5.01 -0.30	44.59 -5.06 -1.48	45.65 -5.73 -2.83	48.34 -5.12 -2.22	48.40 -5.89 -3.03	48.78 -5.86 -2.31	49.57 -5.33 -3.15	49.40 -5.87 -2.86	48.54 -5.53 -2.83	46.40 -5.39 -1.37	44.10 -5.43 -1.46	43.74 -5.28 -1.00	42.37 -5.64 -0.24	40.12 -6.52 -0.37	37.80 -6.62 0.00
DUNKIRK___2 23564	37.74 -6.14 0.00	32.95 -5.63 0.00	31.98 -5.33 0.00	31.16 -4.90 0.00	31.38 -5.11 0.00	32.24 -5.73 0.00	35.79 -6.07 0.00	38.26 -6.01 -0.41	41.82 -5.73 -0.22	44.93 -5.01 -0.30	44.59 -5.06 -1.48	45.65 -5.73 -2.83	48.34 -5.12 -2.22	48.40 -5.89 -3.03	48.78 -5.86 -2.31	49.57 -5.33 -3.15	49.40 -5.87 -2.86	48.54 -5.53 -2.83	46.40 -5.39 -1.37	44.10 -5.43 -1.46	43.74 -5.28 -1.00	42.37 -5.64 -0.24	40.12 -6.52 -0.37	37.80 -6.62 0.00
DUNKIRK___3 23565	38.13 -5.75 0.00	33.33 -5.25 0.00	32.31 -5.00 0.00	31.44 -4.62 0.00	31.67 -4.82 0.00	32.62 -5.35 0.00	36.21 -5.65 0.00	38.53 -5.75 -0.42	42.06 -5.49 -0.22	45.08 -4.86 -0.30	44.74 -4.91 -1.48	45.84 -5.54 -2.83	48.52 -4.97 -2.25	48.56 -5.74 -3.04	48.97 -5.70 -2.34	49.70 -5.23 -3.18	49.62 -5.71 -2.92	48.77 -5.33 -2.86	46.62 -5.19 -1.39	44.30 -5.24 -1.47	43.89 -5.14 -1.01	42.61 -5.40 -0.24	40.50 -6.15 -0.38	38.20 -6.22 0.00
DUNKIRK___4 23566	38.13 -5.75 0.00	33.33 -5.25 0.00	32.31 -5.00 0.00	31.44 -4.62 0.00	31.67 -4.82 0.00	32.62 -5.35 0.00	36.21 -5.65 0.00	38.53 -5.75 -0.42	42.06 -5.49 -0.22	45.08 -4.86 -0.30	44.74 -4.91 -1.48	45.84 -5.54 -2.83	48.52 -4.97 -2.25	48.56 -5.74 -3.04	48.97 -5.70 -2.34	49.70 -5.23 -3.18	49.62 -5.71 -2.92	48.77 -5.33 -2.86	46.62 -5.19 -1.39	44.30 -5.24 -1.47	43.89 -5.14 -1.01	42.61 -5.40 -0.24	40.50 -6.15 -0.38	38.20 -6.22 0.00

EAST HAMPTON___GT 23717	55.22 7.59 -3.75	52.81 6.21 -8.02	51.82 5.89 -8.62	51.31 5.66 -9.59	51.35 5.69 -9.17	51.01 5.89 -7.15	52.15 6.95 -3.34	55.85 8.77 -3.22	59.24 10.22 -1.69	68.16 11.17 -7.35	68.94 9.06 -11.71	83.41 8.69 -26.17	94.85 9.99 -33.62	95.63 9.23 -35.14	95.79 9.26 -34.20	95.76 8.33 -35.68	95.80 8.96 -34.43	95.00 9.02 -34.74	93.18 9.48 -33.28	88.35 8.99 -31.29	87.34 8.79 -30.53	81.52 10.65 -23.10	65.77 9.35 -10.15	62.83 8.13 -10.28
EAST RIVER___6 23660	57.01 4.52 -8.61	54.90 3.82 -12.50	49.34 3.69 -8.34	39.67 3.61 0.00	40.10 3.61 0.00	54.73 3.72 -13.04	56.88 4.39 -10.63	57.98 5.53 -8.59	62.66 5.96 -9.37	63.97 6.60 -7.73	64.84 6.55 -10.12	71.87 6.51 -16.81	75.33 7.02 -17.07	77.54 6.87 -19.41	77.27 7.06 -17.88	80.37 7.09 -21.53	80.65 7.13 -21.11	74.33 6.97 -16.12	65.16 6.91 -7.83	64.53 6.54 -9.92	65.46 6.29 -11.15	65.68 6.21 -11.70	63.85 5.69 -11.89	58.81 5.06 -9.33
EAST RIVER___7 23524	57.01 4.52 -8.61	54.90 3.82 -12.50	49.34 3.69 -8.34	39.67 3.61 0.00	40.10 3.61 0.00	54.73 3.72 -13.04	56.88 4.39 -10.63	57.98 5.53 -8.59	62.66 5.96 -9.37	63.97 6.60 -7.73	64.84 6.55 -10.12	71.87 6.51 -16.81	75.33 7.02 -17.07	77.54 6.87 -19.41	77.27 7.06 -17.88	80.37 7.09 -21.53	80.65 7.13 -21.11	74.33 6.97 -16.12	65.16 6.91 -7.83	64.53 6.54 -9.92	65.46 6.29 -11.15	65.68 6.21 -11.70	63.85 5.69 -11.89	58.81 5.06 -9.33
EAST_HAMPTON___DIESEL 23722	55.22 7.59 -3.75	52.81 6.21 -8.02	51.82 5.89 -8.62	51.31 5.66 -9.59	51.35 5.69 -9.17	51.01 5.89 -7.15	52.15 6.95 -3.34	55.85 8.77 -3.22	59.24 10.22 -1.69	68.16 11.17 -7.35	68.94 9.06 -11.71	83.41 8.69 -26.17	94.85 9.99 -33.62	95.63 9.23 -35.14	95.79 9.26 -34.20	95.76 8.33 -35.68	95.80 8.96 -34.43	95.00 9.02 -34.74	93.18 9.48 -33.28	88.35 8.99 -31.29	87.34 8.79 -30.53	81.52 10.65 -23.10	65.77 9.35 -10.15	62.83 8.13 -10.28
ELEC_TRO_TEK 24086	55.80 4.56 -7.36	52.43 3.82 -10.03	50.67 3.73 -9.63	50.12 3.64 -10.42	50.13 3.65 -9.99	49.82 3.76 -8.09	50.50 4.44 -4.20	53.45 5.53 -4.06	57.51 5.92 -4.26	64.74 6.55 -8.55	69.11 6.50 -14.44	81.29 6.26 -26.48	91.83 6.97 -33.62	94.04 6.82 -35.96	94.21 7.01 -34.87	94.43 6.52 -36.16	94.37 6.97 -34.99	92.64 6.66 -34.74	90.36 6.66 -33.28	86.20 6.44 -31.69	85.20 6.24 -30.94	78.59 6.21 -24.61	70.27 5.60 -18.40	68.16 4.97 -18.77
E_CANADA_CAP_HY 24051	44.98 1.10 0.00	39.51 0.93 0.00	38.24 0.93 0.00	36.96 0.90 0.00	37.40 0.91 0.00	38.88 0.91 0.00	42.95 1.09 0.00	49.08 1.49 -3.73	50.95 1.66 -1.96	54.06 1.74 -2.68	63.21 1.78 -13.26	75.53 1.65 -25.33	65.48 2.00 -12.24	77.38 1.90 -24.22	66.77 1.94 -12.50	77.20 2.17 -23.28	68.77 2.31 -14.05	79.52 2.25 -26.03	65.28 2.22 -12.64	63.55 2.07 -13.41	59.29 2.06 -9.21	52.03 2.05 -2.21	51.26 1.57 -3.42	45.97 1.55 0.00
E_CANADA_MHWK_HY 24050	45.85 1.97 0.00	40.20 1.62 0.00	38.88 1.57 0.00	37.54 1.48 0.00	38.02 1.53 0.00	39.64 1.67 0.00	43.91 2.05 0.00	46.43 2.63 0.06	50.41 3.12 0.04	52.72 3.13 0.05	51.06 3.13 0.24	51.25 3.16 0.46	54.39 3.38 0.23	54.15 3.33 0.44	55.40 3.30 0.23	54.63 3.31 0.43	55.50 3.30 0.21	54.06 3.23 0.41	53.30 3.08 0.20	50.74 2.88 0.21	50.80 2.93 0.15	50.56 2.82 0.03	48.58 2.36 0.05	46.46 2.04 0.00
E_FISHKILL___LBMP 23776	47.35 3.33 -0.14	41.43 2.85 0.00	40.07 2.76 0.00	38.76 2.70 0.00	39.19 2.70 0.00	40.74 2.77 0.00	45.12 3.26 0.00	50.38 4.17 -2.35	53.34 4.54 -1.47	56.45 5.01 -1.80	62.03 4.96 -8.90	70.58 4.95 -17.08	74.00 5.33 -17.43	76.25 5.23 -19.76	75.98 5.39 -18.26	79.07 5.38 -21.94	79.43 5.45 -21.57	72.91 5.28 -16.39	63.62 5.24 -7.96	63.08 4.95 -10.06	58.62 4.80 -5.80	53.94 4.78 -1.39	52.78 4.35 -2.16	48.28 3.86 0.00
FAR ROCKAWAY___4 23548	83.65 5.66 -34.11	67.99 4.67 -24.74	58.84 4.51 -17.02	56.93 4.40 -16.47	56.94 4.41 -16.04	57.49 4.59 -14.93	57.59 5.23 -10.50	60.48 6.40 -10.22	78.63 6.91 -24.39	74.87 7.30 -17.93	90.81 6.84 -35.80	84.13 6.70 -28.88	92.29 7.43 -33.62	101.07 7.48 -42.33	100.10 7.69 -40.08	98.87 7.24 -39.88	99.52 7.70 -39.41	93.20 7.22 -34.74	90.81 7.11 -33.28	89.97 7.07 -34.83	88.97 6.87 -34.08	90.81 6.64 -36.40	135.45 6.25 -82.93	135.48 5.91 -85.15
FENNER___WINDPWR 24204	44.10 0.22 0.00	38.73 0.15 0.00	37.42 0.11 0.00	36.17 0.11 0.00	36.60 0.11 0.00	38.16 0.19 0.00	42.24 0.38 0.00	44.54 0.61 -0.07	48.21 0.85 -0.03	50.47 0.79 -0.04	49.25 0.87 -0.21	49.77 0.83 -0.39	52.41 0.97 -0.20	52.56 0.92 -0.38	53.37 0.84 -0.20	53.18 1.03 -0.40	53.54 0.84 -0.29	52.58 0.87 -0.47	51.41 0.76 -0.23	49.03 0.72 -0.24	48.91 0.72 -0.17	48.53 0.72 -0.04	46.84 0.51 -0.06	44.78 0.36 0.00
FIBERTEK___ENERGY 23856	43.05 -0.83 0.00	37.89 -0.69 0.00	36.64 -0.67 0.00	35.41 -0.65 0.00	35.83 -0.66 0.00	37.29 -0.68 0.00	41.27 -0.59 0.00	43.57 -0.48 -0.19	47.10 -0.33 -0.10	49.32 -0.45 -0.13	48.29 -0.53 -0.65	49.17 -0.63 -1.25	51.69 -0.56 -1.01	51.99 -0.62 -1.35	52.81 -0.58 -1.06	53.46 0.05 -1.66	53.93 -0.21 -1.73	52.36 -0.41 -1.53	50.71 -0.45 -0.74	48.33 -0.53 -0.79	48.03 -0.53 -0.54	47.42 -0.48 -0.13	45.96 -0.51 -0.20	43.80 -0.62 0.00
FITZPATRICK___ 23598	42.26 -1.62 0.00	37.19 -1.39 0.00	35.97 -1.34 0.00	34.76 -1.30 0.00	35.18 -1.31 0.00	36.60 -1.37 0.00	40.40 -1.46 0.00	42.46 -1.53 -0.13	45.84 -1.56 -0.07	48.04 -1.69 -0.09	46.79 -1.83 -0.45	47.51 -1.89 -0.85	49.72 -1.95 -0.43	50.03 -2.05 -0.82	50.73 -2.04 -0.44	50.52 -2.02 -0.79	50.79 -2.10 -0.48	50.18 -2.00 -0.94	48.91 -1.97 -0.46	46.64 -1.92 -0.49	46.43 -1.92 -0.33	46.03 -1.82 -0.08	44.82 -1.57 -0.12	42.82 -1.60 0.00
FORT ORANGE___ 23900	46.07 2.19 0.00	40.55 1.97 0.00	39.29 1.98 0.00	37.94 1.88 0.00	38.39 1.90 0.00	39.94 1.97 0.00	44.04 2.18 0.00	49.50 2.76 -2.88	52.06 3.12 -1.61	55.27 3.43 -2.20	62.27 3.23 -10.87	72.48 3.16 -20.77	65.17 3.48 -10.45	74.61 3.33 -20.02	66.47 3.45 -10.69	74.59 3.47 -19.37	66.83 3.56 -10.86	74.75 3.38 -20.13	63.53 3.33 -9.78	61.66 3.22 -10.37	58.50 3.36 -7.12	52.78 3.30 -1.71	51.74 2.82 -2.65	47.00 2.58 0.00
FORT_DRUM_COGEN 23780	43.27 -0.61 0.00	38.00 -0.58 0.00	36.64 -0.67 0.00	35.37 -0.69 0.00	35.83 -0.66 0.00	37.40 -0.57 0.00	41.48 -0.38 0.00	43.53 -0.39 -0.06	47.03 -0.33 -0.03	49.13 -0.55 -0.04	48.19 -0.19 -0.21	48.79 -0.15 -0.39	51.34 -0.10 -0.20	51.64 0.00 -0.38	52.32 -0.21 -0.20	52.15 0.00 -0.40	52.31 -0.37 -0.27	51.69 -0.05 -0.50	50.41 -0.25 -0.24	48.28 -0.05 -0.26	48.25 0.05 -0.18	47.81 0.00 -0.04	45.97 -0.37 -0.07	44.02 -0.40 0.00
FPL_FAR_ROCK_GT1 24212	83.65 5.66 -34.11	67.99 4.67 -24.74	58.84 4.51 -17.02	56.93 4.40 -16.47	56.94 4.41 -16.04	57.49 4.59 -14.93	57.59 5.23 -10.50	60.48 6.40 -10.22	78.63 6.91 -24.39	74.87 7.30 -17.93	90.81 6.84 -35.80	84.13 6.70 -28.88	92.29 7.43 -33.62	101.07 7.48 -42.33	100.10 7.69 -40.08	98.87 7.24 -39.88	99.52 7.70 -39.41	93.20 7.22 -34.74	90.81 7.11 -33.28	89.97 7.07 -34.83	88.97 6.87 -34.08	90.81 6.64 -36.40	135.45 6.25 -82.93	135.48 5.91 -85.15
FPL_FAR_ROCK_GT2 23815	83.65 5.66 -34.11	67.99 4.67 -24.74	58.84 4.51 -17.02	56.93 4.40 -16.47	56.94 4.41 -16.04	57.49 4.59 -14.93	57.59 5.23 -10.50	60.48 6.40 -10.22	78.63 6.91 -24.39	74.87 7.30 -17.93	90.81 6.84 -35.80	84.13 6.70 -28.88	92.29 7.43 -33.62	101.07 7.48 -42.33	100.10 7.69 -40.08	98.87 7.24 -39.88	99.52 7.70 -39.41	93.20 7.22 -34.74	90.81 7.11 -33.28	89.97 7.07 -34.83	88.97 6.87 -34.08	90.81 6.64 -36.40	135.45 6.25 -82.93	135.48 5.91 -85.15

FRANKLIN_FALL_HYD 24054	43.40 -0.48 0.00	38.16 -0.42 0.00	36.71 -0.60 0.00	35.48 -0.58 0.00	35.91 -0.58 0.00	37.40 -0.57 0.00	41.11 -0.75 0.00	42.83 -0.96 0.07	46.01 -1.28 0.04	48.00 -1.59 0.05	46.74 -1.16 0.27	47.01 -1.02 0.52	49.60 -1.38 0.26	49.53 -1.23 0.50	50.75 -1.31 0.27	50.03 -1.24 0.48	50.76 -1.36 0.29	49.48 -1.23 0.53	49.00 -1.16 0.26	46.98 -0.82 0.27	47.11 -0.72 0.19	46.87 -0.86 0.04	45.41 -0.79 0.07	43.75 -0.67 0.00
FULTON COGEN____ 23766	43.13 -0.75 0.00	37.89 -0.69 0.00	36.64 -0.67 0.00	35.41 -0.65 0.00	35.83 -0.66 0.00	37.32 -0.65 0.00	41.23 -0.63 0.00	43.63 -0.39 -0.16	47.08 -0.33 -0.08	49.25 -0.50 -0.11	48.13 -0.58 -0.54	48.91 -0.68 -1.04	51.48 -0.61 -0.85	51.71 -0.67 -1.12	52.54 -0.68 -0.89	52.38 -0.62 -1.25	52.89 -0.73 -1.21	51.89 -0.56 -1.21	50.40 -0.61 -0.59	48.02 -0.67 -0.62	47.78 -0.67 -0.43	47.30 -0.57 -0.10	45.87 -0.56 -0.16	43.80 -0.62 0.00
G.F.CEMENT____DRP 24184	46.34 2.46 0.00	40.86 2.28 0.00	39.55 2.24 0.00	38.12 2.06 0.00	38.61 2.12 0.00	40.21 2.24 0.00	44.37 2.51 0.00	49.87 2.98 -3.03	52.00 2.98 -1.69	54.93 2.98 -2.31	62.47 2.89 -11.41	73.12 2.77 -21.80	64.44 2.87 -10.33	74.85 2.82 -20.77	65.59 2.72 -10.54	74.39 2.74 -19.90	65.75 2.78 -10.56	75.15 2.72 -21.19	63.74 3.03 -10.29	61.87 2.88 -10.92	58.98 3.46 -7.50	52.87 3.30 -1.80	51.56 2.50 -2.79	47.35 2.93 0.00
GARDENVILLE____LBMP 24039	39.05 -4.83 0.00	34.22 -4.36 0.00	33.13 -4.18 0.00	32.17 -3.89 0.00	32.44 -4.05 0.00	33.49 -4.48 0.00	36.96 -4.90 0.00	38.92 -5.31 -0.37	42.23 -5.30 -0.20	44.95 -4.96 -0.27	44.45 -5.06 -1.34	45.53 -5.58 -2.56	48.10 -5.17 -2.03	48.16 -5.84 -2.74	48.53 -5.91 -2.11	49.12 -5.54 -2.91	49.19 -5.87 -2.65	48.30 -5.53 -2.59	46.29 -5.39 -1.26	43.98 -5.43 -1.34	43.61 -5.33 -0.92	42.69 -5.30 -0.22	40.97 -5.64 -0.34	38.91 -5.51 0.00
GENERAL____MILLS 23808	39.23 -4.65 0.00	34.34 -4.24 0.00	33.24 -4.07 0.00	32.27 -3.79 0.00	32.55 -3.94 0.00	33.60 -4.37 0.00	37.09 -4.77 0.00	39.07 -5.17 -0.38	42.37 -5.16 -0.20	45.05 -4.86 -0.27	44.60 -4.91 -1.34	45.67 -5.44 -2.56	48.20 -5.07 -2.03	48.31 -5.69 -2.74	48.68 -5.76 -2.11	49.31 -5.38 -2.94	49.37 -5.71 -2.67	48.53 -5.33 -2.62	46.45 -5.24 -1.27	44.18 -5.24 -1.35	43.76 -5.19 -0.93	42.83 -5.16 -0.22	41.11 -5.51 -0.35	39.09 -5.33 0.00
GE_PLASTICS____DRP 24183	45.15 1.27 0.00	39.74 1.16 0.00	38.50 1.19 0.00	37.18 1.12 0.00	37.62 1.13 0.00	39.15 1.18 0.00	43.12 1.26 0.00	48.43 1.67 -2.90	50.84 1.89 -1.62	53.98 2.13 -2.21	61.19 2.07 -10.95	71.45 1.99 -20.91	62.64 2.20 -9.20	73.02 2.10 -19.66	63.88 2.20 -9.35	72.59 2.23 -18.61	63.69 2.25 -9.03	73.67 2.15 -20.28	62.39 2.12 -9.85	60.53 2.02 -10.44	57.26 2.06 -7.18	51.50 2.01 -1.72	50.65 1.71 -2.67	45.97 1.55 0.00
GILBOA____1 23756	45.46 1.58 0.00	39.89 1.31 0.00	38.76 1.45 0.00	37.47 1.41 0.00	37.88 1.39 0.00	39.41 1.44 0.00	43.41 1.55 0.00	48.17 2.06 -2.25	50.87 2.27 -1.27	53.95 2.58 -1.73	59.30 2.55 -8.58	67.46 2.48 -16.43	65.64 2.72 -11.68	70.97 2.61 -17.10	67.16 2.72 -12.11	72.12 2.74 -17.63	68.58 2.78 -13.39	69.67 2.72 -15.71	60.72 2.67 -7.63	58.66 2.50 -8.09	56.08 2.50 -5.56	51.54 2.44 -1.33	50.47 2.13 -2.07	46.29 1.87 0.00
GILBOA____2 23757	45.46 1.58 0.00	39.89 1.31 0.00	38.76 1.45 0.00	37.47 1.41 0.00	37.88 1.39 0.00	39.41 1.44 0.00	43.41 1.55 0.00	48.17 2.06 -2.25	50.87 2.27 -1.27	53.95 2.58 -1.73	59.30 2.55 -8.58	67.46 2.48 -16.43	65.64 2.72 -11.68	70.97 2.61 -17.10	67.16 2.72 -12.11	72.12 2.74 -17.63	68.58 2.78 -13.39	69.67 2.72 -15.71	60.72 2.67 -7.63	58.66 2.50 -8.09	56.08 2.50 -5.56	51.54 2.44 -1.33	50.47 2.13 -2.07	46.29 1.87 0.00
GILBOA____3 23758	45.46 1.58 0.00	39.89 1.31 0.00	38.76 1.45 0.00	37.47 1.41 0.00	37.88 1.39 0.00	39.41 1.44 0.00	43.41 1.55 0.00	48.17 2.06 -2.25	50.87 2.27 -1.27	53.95 2.58 -1.73	59.30 2.55 -8.58	67.46 2.48 -16.43	65.64 2.72 -11.68	70.97 2.61 -17.10	67.16 2.72 -12.11	72.12 2.74 -17.63	68.58 2.78 -13.39	69.67 2.72 -15.71	60.72 2.67 -7.63	58.66 2.50 -8.09	56.08 2.50 -5.56	51.54 2.44 -1.33	50.47 2.13 -2.07	46.29 1.87 0.00
GILBOA____4 23759	45.46 1.58 0.00	39.89 1.31 0.00	38.91 1.60 0.00	37.61 1.55 0.00	38.06 1.57 0.00	39.56 1.59 0.00	43.41 1.55 0.00	48.17 2.06 -2.25	50.87 2.27 -1.27	53.95 2.58 -1.73	59.30 2.55 -8.58	67.46 2.48 -16.43	65.64 2.72 -11.68	70.97 2.61 -17.10	67.16 2.72 -12.11	72.12 2.74 -17.63	68.58 2.78 -13.39	69.67 2.72 -15.71	60.72 2.67 -7.63	58.66 2.50 -8.09	56.08 2.50 -5.56	51.54 2.44 -1.33	50.47 2.13 -2.07	46.29 1.87 0.00
GILBOA____ 23599	45.46 1.58 0.00	39.89 1.31 0.00	38.76 1.45 0.00	37.47 1.41 0.00	37.88 1.39 0.00	39.41 1.44 0.00	43.41 1.55 0.00	48.17 2.06 -2.25	50.87 2.27 -1.27	53.95 2.58 -1.73	59.30 2.55 -8.58	67.46 2.48 -16.43	65.64 2.72 -11.68	70.97 2.61 -17.10	67.16 2.72 -12.11	72.12 2.74 -17.63	68.58 2.78 -13.39	69.67 2.72 -15.71	60.72 2.67 -7.63	58.66 2.50 -8.09	56.08 2.50 -5.56	51.54 2.44 -1.33	50.47 2.13 -2.07	46.29 1.87 0.00
GINNA____ 23603	38.75 -5.13 0.00	34.65 -3.93 0.00	33.43 -3.88 0.00	32.31 -3.75 0.00	32.77 -3.72 0.00	34.10 -3.87 0.00	37.67 -4.19 0.00	39.08 -5.04 -0.26	42.40 -5.06 -0.13	44.99 -4.82 -0.17	44.26 -4.77 -0.86	45.33 -4.86 -1.64	47.64 -4.92 -1.32	48.01 -5.02 -1.77	48.58 -5.13 -1.38	48.71 -5.07 -2.03	49.05 -5.24 -1.88	47.98 -5.12 -1.86	46.18 -5.14 -0.90	43.89 -5.14 -0.96	43.49 -5.19 -0.66	43.01 -4.92 -0.16	41.56 -4.95 -0.24	39.40 -5.02 0.00
GLEN PARK____ 23778	43.57 -0.31 0.00	38.23 -0.35 0.00	36.86 -0.45 0.00	35.63 -0.43 0.00	36.09 -0.40 0.00	37.67 -0.30 0.00	41.82 -0.04 0.00	43.94 0.00 -0.08	47.56 0.19 -0.04	49.64 -0.05 -0.05	48.71 0.29 -0.25	49.33 0.29 -0.49	51.94 0.46 -0.24	52.24 0.51 -0.47	52.89 0.31 -0.25	52.75 0.52 -0.48	52.90 0.16 -0.33	52.29 0.46 -0.59	50.96 0.25 -0.29	48.71 0.34 -0.30	48.71 0.48 -0.21	48.25 0.43 -0.05	46.35 0.00 -0.08	44.38 -0.04 0.00
GLENWOOD_IC_1_G5 23712	56.69 4.48 -8.33	52.98 3.82 -10.58	50.95 3.73 -9.91	50.39 3.68 -10.65	50.40 3.69 -10.22	50.03 3.72 -8.34	50.65 4.35 -4.44	53.63 5.48 -4.29	58.07 5.82 -4.92	64.89 6.40 -8.85	69.47 6.17 -15.13	81.13 6.02 -26.56	91.47 6.61 -33.62	93.89 6.46 -36.17	94.02 6.65 -35.04	94.39 6.36 -36.28	94.21 6.66 -35.14	92.38 6.40 -34.74	90.10 6.40 -33.28	86.01 6.15 -31.79	85.01 5.95 -31.04	78.64 5.88 -24.99	72.28 5.51 -20.50	70.41 5.06 -20.93
GLENWOOD_IC_2_G1 23688	53.30 -4.30 -5.12	51.00 -3.66 -8.76	49.84 -3.54 -8.99	49.42 -3.46 -9.90	49.46 -3.50 -9.47	49.04 -3.57 -7.50	49.75 -4.23 -3.66	52.65 -5.26 -3.53	55.81 -5.73 -2.75	63.78 -6.30 -7.84	67.21 -6.21 -12.83	80.97 -6.12 -26.30	91.57 -6.71 -33.62	93.30 -6.56 -35.48	93.56 -6.75 -34.48	94.20 -6.57 -35.88	93.83 -6.76 -34.66	92.54 -6.56 -34.74	90.20 -6.50 -33.28	85.72 -6.20 -31.45	84.72 -6.00 -30.70	77.46 -5.97 -23.72	65.28 -5.46 -13.55	63.04 -4.84 -13.78
GLENWOOD_IC_3_G1 23689	53.30 -4.30 -5.12	51.00 -3.66 -8.76	49.84 -3.54 -8.99	49.42 -3.46 -9.90	49.46 -3.50 -9.47	49.04 -3.57 -7.50	49.75 -4.23 -3.66	52.65 -5.26 -3.53	55.81 -5.73 -2.75	63.78 -6.30 -7.84	67.21 -6.21 -12.83	80.97 -6.12 -26.30	91.57 -6.71 -33.62	93.30 -6.56 -35.48	93.56 -6.75 -34.48	94.20 -6.57 -35.88	93.83 -6.76 -34.66	92.54 -6.56 -34.74	90.20 -6.50 -33.28	85.72 -6.20 -31.45	84.72 -6.00 -30.70	77.46 -5.97 -23.72	65.28 -5.46 -13.55	63.04 -4.84 -13.78

GLENWOOD___4 23550	56.69 4.48 -8.33	52.98 3.82 -10.58	50.95 3.73 -9.91	50.39 3.68 -10.65	50.40 3.69 -10.22	50.03 3.72 -8.34	50.65 4.35 -4.44	53.63 5.48 -4.29	58.07 5.82 -4.92	64.89 6.40 -8.85	69.47 6.17 -15.13	81.13 6.02 -26.56	91.47 6.61 -33.62	93.89 6.46 -36.17	94.02 6.65 -35.04	94.39 6.36 -36.28	94.21 6.66 -35.14	92.38 6.40 -34.74	90.10 6.40 -33.28	86.01 6.15 -31.79	85.01 5.95 -31.04	78.64 5.88 -24.99	72.28 5.51 -20.50	70.41 5.06 -20.93
GLENWOOD___5 23614	56.69 4.48 -8.33	52.98 3.82 -10.58	50.95 3.73 -9.91	50.39 3.68 -10.65	50.40 3.69 -10.22	50.03 3.72 -8.34	50.65 4.35 -4.44	53.63 5.48 -4.29	58.07 5.82 -4.92	64.89 6.40 -8.85	69.47 6.17 -15.13	81.13 6.02 -26.56	91.47 6.61 -33.62	93.89 6.46 -36.17	94.02 6.65 -35.04	94.39 6.36 -36.28	94.21 6.66 -35.14	92.38 6.40 -34.74	90.10 6.40 -33.28	86.01 6.15 -31.79	85.01 5.95 -31.04	78.64 5.88 -24.99	72.28 5.51 -20.50	70.41 5.06 -20.93
GLOBAL GREEN_PORT_GT1 23814	55.22 7.59 -3.75	52.81 6.21 -8.02	51.82 5.89 -8.62	51.31 5.66 -9.59	51.35 5.69 -9.17	51.01 5.89 -7.15	52.15 6.95 -3.34	55.85 8.77 -3.22	59.24 10.22 -1.69	68.16 11.17 -7.35	68.94 9.06 -11.71	83.41 8.69 -26.17	94.85 9.99 -33.62	95.63 9.23 -35.14	95.79 9.26 -34.20	95.76 8.33 -35.68	95.80 8.96 -34.43	95.00 9.02 -34.74	93.18 9.48 -33.28	88.35 8.99 -31.29	87.34 8.79 -30.53	81.52 10.65 -23.10	65.77 9.35 -10.15	62.83 8.13 -10.28
GOUDEY___7 23579	42.48 -1.40 0.00	37.23 -1.35 0.00	36.04 -1.27 0.00	34.91 -1.15 0.00	35.29 -1.20 0.00	36.64 -1.33 0.00	40.73 -1.13 0.00	43.73 -0.88 -0.75	47.28 -0.43 -0.38	50.16 0.00 -0.52	50.71 -0.05 -2.59	53.17 -0.34 -4.96	55.27 0.05 -3.98	56.29 -0.31 -5.34	56.27 -0.21 -4.15	57.50 0.21 -5.54	57.49 -0.05 -5.13	56.21 -0.10 -5.07	52.78 -0.10 -2.46	50.49 -0.19 -2.61	49.62 -0.19 -1.79	47.77 -0.43 -0.43	45.97 -0.97 -0.67	43.04 -1.38 0.00
GOUDEY___8 23580	42.34 -1.54 0.00	37.08 -1.50 0.00	35.86 -1.45 0.00	34.73 -1.33 0.00	35.10 -1.39 0.00	36.49 -1.48 0.00	40.52 -1.34 0.00	43.65 -0.96 -0.75	47.14 -0.57 -0.38	50.01 -0.15 -0.52	50.57 -0.19 -2.59	53.02 -0.49 -4.96	55.12 -0.10 -3.98	56.19 -0.41 -5.34	56.17 -0.31 -4.15	57.34 0.05 -5.54	57.33 -0.21 -5.13	56.05 -0.26 -5.07	52.68 -0.20 -2.46	50.34 -0.34 -2.61	49.47 -0.34 -1.79	47.67 -0.53 -0.43	45.83 -1.11 -0.67	42.95 -1.47 0.00
GOWANUS_GT_1_GRP 23732	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT_2_GRP 23617	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT_3_GRP 23618	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT_4_GRP 23751	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT1_1 24077	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT1_2 24078	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT1_3 24079	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT1_4 24080	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT1_5 24084	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT1_6 24111	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT1_7 24112	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26

GOWANUS_GT1_8 24113	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT2_1 24114	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT2_2 24115	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT2_3 24116	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT2_4 24117	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT2_5 24118	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT2_6 24119	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT2_7 24120	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT2_8 24121	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT3_1 24122	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT3_2 24123	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT3_3 24124	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT3_4 24125	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT3_5 24126	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT3_6 24127	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT3_7 24128	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26

GOWANUS_GT3_8 24129	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT4_1 24130	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT4_2 24131	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT4_3 24132	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT4_4 24133	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT4_5 24134	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT4_6 24135	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT4_7 24136	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GOWANUS_GT4_8 24137	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
GRAHMSVILLE___HY 23607	46.38 2.50 0.00	40.62 2.04 0.00	39.29 1.98 0.00	38.01 1.95 0.00	38.42 1.93 0.00	39.98 2.01 0.00	44.33 2.47 0.00	49.50 3.64 -2.00	52.52 4.07 -1.12	55.39 4.22 -1.53	59.99 4.24 -7.58	67.27 4.18 -14.54	69.58 4.56 -13.78	72.14 4.46 -16.42	71.30 4.55 -14.42	74.43 4.66 -18.02	73.92 4.66 -16.85	69.77 4.56 -13.97	61.70 4.49 -6.79	59.50 4.23 -7.20	57.09 4.13 -4.94	53.01 4.06 -1.18	51.72 3.61 -1.84	47.44 3.02 0.00
GREENIDGE___3 23582	40.19 -3.69 0.00	35.46 -3.12 0.00	34.33 -2.98 0.00	33.25 -2.81 0.00	33.64 -2.85 0.00	34.86 -3.11 0.00	38.68 -3.18 0.00	40.84 -3.46 -0.44	43.40 -4.21 -0.28	46.65 -3.38 -0.39	46.76 -3.32 -1.91	48.46 -3.74 -3.65	50.80 -3.38 -2.94	51.35 -3.84 -3.93	51.62 -3.77 -3.06	52.41 -2.69 -3.35	52.54 -2.99 -3.12	51.39 -2.92 -3.07	48.99 -2.92 -1.49	46.67 -2.98 -1.58	46.17 -2.93 -1.08	44.97 -3.06 -0.26	43.15 -3.52 -0.40	40.73 -3.69 0.00
GREENIDGE___4 23583	40.19 -3.69 0.00	35.38 -3.20 0.00	34.25 -3.06 0.00	33.14 -2.92 0.00	33.53 -2.96 0.00	34.82 -3.15 0.00	38.64 -3.22 0.00	40.84 -3.46 -0.44	43.40 -4.21 -0.28	46.60 -3.43 -0.39	46.76 -3.32 -1.91	48.46 -3.74 -3.65	50.80 -3.38 -2.94	51.35 -3.84 -3.93	51.62 -3.77 -3.06	52.41 -2.69 -3.35	52.54 -2.99 -3.12	51.39 -2.92 -3.07	48.99 -2.92 -1.49	46.67 -2.98 -1.58	46.12 -2.98 -1.08	44.97 -3.06 -0.26	43.15 -3.52 -0.40	40.69 -3.73 0.00
HARZA MOOSE___RIVER 24016	44.06 0.18 0.00	38.70 0.12 0.00	37.38 0.07 0.00	36.10 0.04 0.00	36.56 0.07 0.00	38.12 0.15 0.00	42.15 0.29 0.00	44.25 0.39 0.00	47.90 0.57 0.00	50.09 0.45 0.00	48.75 0.58 0.00	49.13 0.58 0.00	51.91 0.67 0.00	51.98 0.72 0.00	52.91 0.58 0.00	52.47 0.72 0.00	52.93 0.52 0.00	51.85 0.61 0.00	50.97 0.55 0.00	48.65 0.58 0.00	48.64 0.62 0.00	48.39 0.62 0.00	46.64 0.37 0.00	44.73 0.31 0.00
HEMPSTEAD____ 23647	56.60 4.65 -8.07	52.97 3.93 -10.46	51.00 3.84 -9.85	50.41 3.75 -10.60	50.42 3.76 -10.17	50.10 3.84 -8.29	50.77 4.52 -4.39	53.76 5.66 -4.24	58.03 6.11 -4.59	65.04 6.70 -8.70	69.51 6.55 -14.79	81.43 6.36 -26.52	91.93 7.07 -33.62	94.24 6.92 -36.06	94.40 7.12 -34.95	94.65 6.68 -36.22	94.56 7.08 -35.07	92.74 6.76 -34.74	90.51 6.81 -33.28	86.35 6.54 -31.74	85.35 6.34 -30.99	78.83 6.26 -24.80	71.42 5.69 -19.46	69.38 5.11 -19.85
HICKLING___1 23621	42.26 -1.62 0.00	36.77 -1.81 0.00	35.52 -1.79 0.00	34.44 -1.62 0.00	34.81 -1.68 0.00	36.15 -1.82 0.00	40.44 -1.42 0.00	43.95 -0.48 -0.57	47.73 0.09 -0.31	50.62 0.55 -0.43	50.81 0.53 -2.11	52.65 0.05 -4.05	55.26 0.77 -3.25	55.82 0.21 -4.35	56.13 0.42 -3.38	57.21 1.14 -4.32	57.14 0.73 -4.00	55.96 0.77 -3.95	53.10 0.76 -1.92	50.53 0.43 -2.03	49.95 0.53 -1.40	48.24 0.14 -0.33	45.82 -0.97 -0.52	42.82 -1.60 0.00
HICKLING___2 23622	42.26 -1.62 0.00	36.77 -1.81 0.00	35.52 -1.79 0.00	34.44 -1.62 0.00	34.81 -1.68 0.00	36.15 -1.82 0.00	40.44 -1.42 0.00	43.95 -0.48 -0.57	47.73 0.09 -0.31	50.62 0.55 -0.43	50.81 0.53 -2.11	52.65 0.05 -4.05	55.26 0.77 -3.25	55.82 0.21 -4.35	56.13 0.42 -3.38	57.21 1.14 -4.32	57.14 0.73 -4.00	55.96 0.77 -3.95	53.10 0.76 -1.92	50.53 0.43 -2.03	49.95 0.53 -1.40	48.24 0.14 -0.33	45.82 -0.97 -0.52	42.82 -1.60 0.00

HIGH FALLS___HY 23754	47.13 3.25 0.00	41.28 2.70 0.00	39.92 2.61 0.00	38.58 2.52 0.00	39.04 2.55 0.00	40.59 2.62 0.00	45.04 3.18 0.00	51.05 4.87 -2.32	54.03 5.40 -1.30	56.87 5.46 -1.77	62.37 5.44 -8.76	70.73 5.39 -16.79	72.71 5.84 -15.63	75.86 5.74 -18.86	74.64 5.97 -16.34	78.41 6.00 -20.66	77.55 6.03 -19.11	73.37 5.89 -16.24	64.11 5.80 -7.89	61.91 5.48 -8.36	59.05 5.28 -5.75	54.41 5.26 -1.38	53.18 4.77 -2.14	48.42 4.00 0.00
HILLBURN___GT 23639	47.12 3.47 0.23	41.47 2.89 0.00	40.11 2.80 0.00	38.84 2.78 0.00	39.26 2.77 0.00	40.78 2.81 0.00	45.29 3.43 0.00	50.76 4.69 -2.21	53.47 5.16 -0.98	56.75 5.41 -1.70	61.98 5.40 -8.41	70.02 5.34 -16.13	73.27 5.79 -16.24	75.48 5.64 -18.58	75.15 5.81 -17.01	78.17 5.85 -20.57	78.33 5.87 -20.05	72.43 5.74 -15.45	63.57 5.65 -7.50	61.41 5.38 -7.96	58.67 5.19 -5.46	54.19 5.11 -1.31	52.93 4.63 -2.03	48.42 4.00 0.00
HOLTSVIL 1-5___GRP1 24031	52.50 4.91 -3.71	50.63 4.05 -8.00	49.84 3.92 -8.61	49.43 3.79 -9.58	49.48 3.83 -9.16	48.98 3.87 -7.14	49.75 4.56 -3.33	52.60 5.53 -3.21	55.19 6.20 -1.66	63.88 6.90 -7.34	66.50 6.65 -11.68	81.08 6.36 -26.17	92.19 7.33 -33.62	93.05 6.66 -35.13	93.17 6.65 -34.19	93.17 5.74 -35.68	93.12 6.29 -34.42	92.44 6.46 -34.74	90.61 6.91 -33.28	85.94 6.59 -31.28	84.94 6.39 -30.53	77.25 6.40 -23.08	62.07 5.74 -10.06	59.63 5.02 -10.19
HOLTSVIL6-10___GRP2 24032	52.95 5.27 -3.80	50.99 4.36 -8.05	50.12 4.18 -8.63	49.73 4.07 -9.60	49.76 4.09 -9.18	49.23 4.10 -7.16	50.02 4.81 -3.35	53.01 5.92 -3.23	55.72 6.67 -1.72	64.40 7.40 -7.36	66.99 7.08 -11.74	81.52 6.80 -26.17	92.65 7.79 -33.62	93.54 7.13 -35.15	93.71 7.17 -34.21	93.70 6.26 -35.69	93.66 6.81 -34.44	92.95 6.97 -34.74	91.06 7.36 -33.28	86.38 7.02 -31.29	85.38 6.82 -30.54	77.72 6.83 -23.12	62.66 6.15 -10.24	60.17 5.37 -10.38
HOLTSVILLE_IC_1 23690	52.50 4.91 -3.71	50.63 4.05 -8.00	49.84 3.92 -8.61	49.43 3.79 -9.58	49.48 3.83 -9.16	48.98 3.87 -7.14	49.75 4.56 -3.33	52.60 5.53 -3.21	55.19 6.20 -1.66	63.88 6.90 -7.34	66.50 6.65 -11.68	81.08 6.36 -26.17	92.19 7.33 -33.62	93.05 6.66 -35.13	93.17 6.65 -34.19	93.17 5.74 -35.68	93.12 6.29 -34.42	92.44 6.46 -34.74	90.61 6.91 -33.28	85.94 6.59 -31.28	84.94 6.39 -30.53	77.25 6.40 -23.08	62.07 5.74 -10.06	59.63 5.02 -10.19
HOLTSVILLE_IC_10 23699	52.95 5.27 -3.80	50.99 4.36 -8.05	50.12 4.18 -8.63	49.73 4.07 -9.60	49.76 4.09 -9.18	49.23 4.10 -7.16	50.02 4.81 -3.35	53.01 5.92 -3.23	55.72 6.67 -1.72	64.40 7.40 -7.36	66.99 7.08 -11.74	81.52 6.80 -26.17	92.65 7.79 -33.62	93.54 7.13 -35.15	93.71 7.17 -34.21	93.70 6.26 -35.69	93.66 6.81 -34.44	92.95 6.97 -34.74	91.06 7.36 -33.28	86.38 7.02 -31.29	85.38 6.82 -30.54	77.72 6.83 -23.12	62.66 6.15 -10.24	60.17 5.37 -10.38
HOLTSVILLE_IC_2 23691	52.50 4.91 -3.71	50.63 4.05 -8.00	49.84 3.92 -8.61	49.43 3.79 -9.58	49.48 3.83 -9.16	48.98 3.87 -7.14	49.75 4.56 -3.33	52.60 5.53 -3.21	55.19 6.20 -1.66	63.88 6.90 -7.34	66.50 6.65 -11.68	81.08 6.36 -26.17	92.19 7.33 -33.62	93.05 6.66 -35.13	93.17 6.65 -34.19	93.17 5.74 -35.68	93.12 6.29 -34.42	92.44 6.46 -34.74	90.61 6.91 -33.28	85.94 6.59 -31.28	84.94 6.39 -30.53	77.25 6.40 -23.08	62.07 5.74 -10.06	59.63 5.02 -10.19
HOLTSVILLE_IC_3 23692	52.50 4.91 -3.71	50.63 4.05 -8.00	49.84 3.92 -8.61	49.43 3.79 -9.58	49.48 3.83 -9.16	48.98 3.87 -7.14	49.75 4.56 -3.33	52.60 5.53 -3.21	55.19 6.20 -1.66	63.88 6.90 -7.34	66.50 6.65 -11.68	81.08 6.36 -26.17	92.19 7.33 -33.62	93.05 6.66 -35.13	93.17 6.65 -34.19	93.17 5.74 -35.68	93.12 6.29 -34.42	92.44 6.46 -34.74	90.61 6.91 -33.28	85.94 6.59 -31.28	84.94 6.39 -30.53	77.25 6.40 -23.08	62.07 5.74 -10.06	59.63 5.02 -10.19
HOLTSVILLE_IC_4 23693	52.50 4.91 -3.71	50.63 4.05 -8.00	49.84 3.92 -8.61	49.43 3.79 -9.58	49.48 3.83 -9.16	48.98 3.87 -7.14	49.75 4.56 -3.33	52.60 5.53 -3.21	55.19 6.20 -1.66	63.88 6.90 -7.34	66.50 6.65 -11.68	81.08 6.36 -26.17	92.19 7.33 -33.62	93.05 6.66 -35.13	93.17 6.65 -34.19	93.17 5.74 -35.68	93.12 6.29 -34.42	92.44 6.46 -34.74	90.61 6.91 -33.28	85.94 6.59 -31.28	84.94 6.39 -30.53	77.25 6.40 -23.08	62.07 5.74 -10.06	59.63 5.02 -10.19
HOLTSVILLE_IC_5 23694	52.50 4.91 -3.71	50.63 4.05 -8.00	49.84 3.92 -8.61	49.43 3.79 -9.58	49.48 3.83 -9.16	48.98 3.87 -7.14	49.75 4.56 -3.33	52.60 5.53 -3.21	55.19 6.20 -1.66	63.88 6.90 -7.34	66.50 6.65 -11.68	81.08 6.36 -26.17	92.19 7.33 -33.62	93.05 6.66 -35.13	93.17 6.65 -34.19	93.17 5.74 -35.68	93.12 6.29 -34.42	92.44 6.46 -34.74	90.61 6.91 -33.28	85.94 6.59 -31.28	84.94 6.39 -30.53	77.25 6.40 -23.08	62.07 5.74 -10.06	59.63 5.02 -10.19
HOLTSVILLE_IC_6 23695	52.95 5.27 -3.80	50.99 4.36 -8.05	50.12 4.18 -8.63	49.73 4.07 -9.60	49.76 4.09 -9.18	49.23 4.10 -7.16	50.02 4.81 -3.35	53.01 5.92 -3.23	55.72 6.67 -1.72	64.40 7.40 -7.36	66.99 7.08 -11.74	81.52 6.80 -26.17	92.65 7.79 -33.62	93.54 7.13 -35.15	93.71 7.17 -34.21	93.70 6.26 -35.69	93.66 6.81 -34.44	92.95 6.97 -34.74	91.06 7.36 -33.28	86.38 7.02 -31.29	85.38 6.82 -30.54	77.72 6.83 -23.12	62.66 6.15 -10.24	60.17 5.37 -10.38
HOLTSVILLE_IC_7 23696	52.95 5.27 -3.80	50.99 4.36 -8.05	50.12 4.18 -8.63	49.73 4.07 -9.60	49.76 4.09 -9.18	49.23 4.10 -7.16	50.02 4.81 -3.35	53.01 5.92 -3.23	55.72 6.67 -1.72	64.40 7.40 -7.36	66.99 7.08 -11.74	81.52 6.80 -26.17	92.65 7.79 -33.62	93.54 7.13 -35.15	93.71 7.17 -34.21	93.70 6.26 -35.69	93.66 6.81 -34.44	92.95 6.97 -34.74	91.06 7.36 -33.28	86.38 7.02 -31.29	85.38 6.82 -30.54	77.72 6.83 -23.12	62.66 6.15 -10.24	60.17 5.37 -10.38
HOLTSVILLE_IC_8 23697	52.95 5.27 -3.80	50.99 4.36 -8.05	50.12 4.18 -8.63	49.73 4.07 -9.60	49.76 4.09 -9.18	49.23 4.10 -7.16	50.02 4.81 -3.35	53.01 5.92 -3.23	55.72 6.67 -1.72	64.40 7.40 -7.36	66.99 7.08 -11.74	81.52 6.80 -26.17	92.65 7.79 -33.62	93.54 7.13 -35.15	93.71 7.17 -34.21	93.70 6.26 -35.69	93.66 6.81 -34.44	92.95 6.97 -34.74	91.06 7.36 -33.28	86.38 7.02 -31.29	85.38 6.82 -30.54	77.72 6.83 -23.12	62.66 6.15 -10.24	60.17 5.37 -10.38
HOLTSVILLE_IC_9 23698	52.95 5.27 -3.80	50.99 4.36 -8.05	50.12 4.18 -8.63	49.73 4.07 -9.60	49.76 4.09 -9.18	49.23 4.10 -7.16	50.02 4.81 -3.35	53.01 5.92 -3.23	55.72 6.67 -1.72	64.40 7.40 -7.36	66.99 7.08 -11.74	81.52 6.80 -26.17	92.65 7.79 -33.62	93.54 7.13 -35.15	93.71 7.17 -34.21	93.70 6.26 -35.69	93.66 6.81 -34.44	92.95 6.97 -34.74	91.06 7.36 -33.28	86.38 7.02 -31.29	85.38 6.82 -30.54	77.72 6.83 -23.12	62.66 6.15 -10.24	60.17 5.37 -10.38
HQ_GEN_CEDARS 23644	43.92 0.04 0.00	38.62 0.04 0.00	37.09 -0.22 0.00	35.81 -0.25 0.00	36.23 -0.26 0.00	37.74 -0.23 0.00	41.57 -0.29 0.00	43.63 -0.18 0.05	43.47 -3.83 0.03	45.28 -4.32 0.04	44.48 -3.52 0.17	44.77 -3.45 0.33	46.92 -4.15 0.17	46.99 -3.95 0.32	48.08 -4.08 0.17	47.51 -3.93 0.31	48.03 -4.19 0.19	47.10 -3.79 0.35	46.42 -3.83 0.17	47.84 -0.05 0.18	47.99 0.10 0.13	47.55 -0.19 0.03	46.08 -0.14 0.05	44.42 0.00 0.00
HQ_GEN_CHAT DC 23651	43.53 -0.35 0.00	38.27 -0.31 0.00	36.97 -0.34 0.00	35.74 -0.32 0.00	36.16 -0.33 0.00	37.63 -0.34 0.00	41.40 -0.46 0.00	43.11 -0.75 0.00	46.34 -0.99 0.00	48.45 -1.19 0.00	47.11 -1.06 0.00	47.63 -0.92 0.00	50.11 -1.13 0.00	50.23 -1.03 0.00	51.28 -1.05 0.00	50.66 -1.09 0.00	51.31 -1.10 0.00	50.11 -1.13 0.00	49.36 -1.06 0.00	47.11 -0.96 0.00	47.11 -0.91 0.00	47.10 -0.96 -0.29	45.11 -0.79 0.37	43.80 -0.62 0.00

HUDAV+59+74_TH_GRP 23620	56.88 4.39 -8.61	54.82 3.74 -12.50	49.27 3.62 -8.34	39.59 3.53 0.00	40.03 3.54 0.00	54.66 3.65 -13.04	56.76 4.27 -10.63	57.80 5.35 -8.59	62.52 5.82 -9.37	63.77 6.40 -7.73	64.65 6.36 -10.12	71.67 6.31 -16.81	75.12 6.81 -17.07	77.33 6.66 -19.41	77.07 6.86 -17.88	80.16 6.88 -21.53	80.44 6.92 -21.11	74.12 6.76 -16.12	64.91 6.66 -7.83	64.34 6.35 -9.92	65.32 6.15 -11.15	65.54 6.07 -11.70	63.71 5.55 -11.89	58.68 4.93 -9.33
HUDSON AVE_GT_3 23810	56.88 4.39 -8.61	54.82 3.74 -12.50	49.27 3.62 -8.34	39.59 3.53 0.00	40.03 3.54 0.00	54.66 3.65 -13.04	56.76 4.27 -10.63	57.80 5.35 -8.59	62.52 5.82 -9.37	63.77 6.40 -7.73	64.65 6.36 -10.12	71.67 6.31 -16.81	75.12 6.81 -17.07	77.33 6.66 -19.41	77.07 6.86 -17.88	80.16 6.88 -21.53	80.44 6.92 -21.11	74.12 6.76 -16.12	64.91 6.66 -7.83	64.34 6.35 -9.92	65.32 6.15 -11.15	65.54 6.07 -11.70	63.71 5.55 -11.89	58.68 4.93 -9.33
HUDSON AVE_GT_4 23540	56.88 4.39 -8.61	54.82 3.74 -12.50	49.27 3.62 -8.34	39.59 3.53 0.00	40.03 3.54 0.00	54.66 3.65 -13.04	56.76 4.27 -10.63	57.80 5.35 -8.59	62.52 5.82 -9.37	63.77 6.40 -7.73	64.65 6.36 -10.12	71.67 6.31 -16.81	75.12 6.81 -17.07	77.33 6.66 -19.41	77.07 6.86 -17.88	80.16 6.88 -21.53	80.44 6.92 -21.11	74.12 6.76 -16.12	64.91 6.66 -7.83	64.34 6.35 -9.92	65.32 6.15 -11.15	65.54 6.07 -11.70	63.71 5.55 -11.89	58.68 4.93 -9.33
HUDSON AVE_GT_5 23657	56.88 4.39 -8.61	54.82 3.74 -12.50	49.27 3.62 -8.34	39.59 3.53 0.00	40.03 3.54 0.00	54.66 3.65 -13.04	56.76 4.27 -10.63	57.80 5.35 -8.59	62.52 5.82 -9.37	63.77 6.40 -7.73	64.65 6.36 -10.12	71.67 6.31 -16.81	75.12 6.81 -17.07	77.33 6.66 -19.41	77.07 6.86 -17.88	80.16 6.88 -21.53	80.44 6.92 -21.11	74.12 6.76 -16.12	64.91 6.66 -7.83	64.34 6.35 -9.92	65.32 6.15 -11.15	65.54 6.07 -11.70	63.71 5.55 -11.89	58.68 4.93 -9.33
HUDSON_AVE_10 24168	56.97 4.48 -8.61	54.90 3.82 -12.50	49.34 3.69 -8.34	39.67 3.61 0.00	40.10 3.61 0.00	54.73 3.72 -13.04	56.88 4.39 -10.63	57.89 5.44 -8.59	62.66 5.96 -9.37	63.92 6.55 -7.73	64.74 6.45 -10.12	71.82 6.46 -16.81	75.28 6.97 -17.07	77.49 6.82 -19.41	77.22 7.01 -17.88	80.27 6.99 -21.53	80.54 7.02 -21.11	74.23 6.87 -16.12	65.06 6.81 -7.83	64.48 6.49 -9.92	65.46 6.29 -11.15	65.63 6.16 -11.70	63.80 5.64 -11.89	58.77 5.02 -9.33
HUNTLEY___63 23557	39.27 -4.61 0.00	34.49 -4.09 0.00	33.39 -3.92 0.00	32.38 -3.68 0.00	32.70 -3.79 0.00	33.75 -4.22 0.00	37.13 -4.73 0.00	38.86 -5.35 -0.35	41.74 -5.77 -0.18	44.23 -5.66 -0.25	43.66 -5.73 -1.22	44.68 -6.21 -2.34	47.12 -5.99 -1.87	47.22 -6.56 -2.52	47.57 -6.70 -1.94	48.09 -6.36 -2.70	48.21 -6.66 -2.46	47.46 -6.20 -2.42	45.49 -6.10 -1.17	43.25 -6.06 -1.24	42.88 -6.00 -0.86	42.19 -5.78 -0.20	40.67 -5.92 -0.32	39.00 -5.42 0.00
HUNTLEY___64 23558	39.27 -4.61 0.00	34.49 -4.09 0.00	33.39 -3.92 0.00	32.38 -3.68 0.00	32.70 -3.79 0.00	33.75 -4.22 0.00	37.13 -4.73 0.00	38.86 -5.35 -0.35	41.74 -5.77 -0.18	44.23 -5.66 -0.25	43.66 -5.73 -1.22	44.68 -6.21 -2.34	47.12 -5.99 -1.87	47.22 -6.56 -2.52	47.57 -6.70 -1.94	48.09 -6.36 -2.70	48.21 -6.66 -2.46	47.46 -6.20 -2.42	45.49 -6.10 -1.17	43.25 -6.06 -1.24	42.88 -6.00 -0.86	42.19 -5.78 -0.20	40.67 -5.92 -0.32	39.00 -5.42 0.00
HUNTLEY___65 23559	39.27 -4.61 0.00	34.49 -4.09 0.00	33.39 -3.92 0.00	32.38 -3.68 0.00	32.70 -3.79 0.00	33.75 -4.22 0.00	37.13 -4.73 0.00	38.86 -5.35 -0.35	41.74 -5.77 -0.18	44.23 -5.66 -0.25	43.66 -5.73 -1.22	44.68 -6.21 -2.34	47.12 -5.99 -1.87	47.22 -6.56 -2.52	47.57 -6.70 -1.94	48.09 -6.36 -2.70	48.21 -6.66 -2.46	47.46 -6.20 -2.42	45.49 -6.10 -1.17	43.25 -6.06 -1.24	42.88 -6.00 -0.86	42.19 -5.78 -0.20	40.67 -5.92 -0.32	39.00 -5.42 0.00
HUNTLEY___66 23560	39.27 -4.61 0.00	34.49 -4.09 0.00	33.39 -3.92 0.00	32.38 -3.68 0.00	32.70 -3.79 0.00	33.75 -4.22 0.00	37.13 -4.73 0.00	38.86 -5.35 -0.35	41.74 -5.77 -0.18	44.23 -5.66 -0.25	43.66 -5.73 -1.22	44.68 -6.21 -2.34	47.12 -5.99 -1.87	47.22 -6.56 -2.52	47.57 -6.70 -1.94	48.09 -6.36 -2.70	48.21 -6.66 -2.46	47.46 -6.20 -2.42	45.49 -6.10 -1.17	43.25 -6.06 -1.24	42.88 -6.00 -0.86	42.19 -5.78 -0.20	40.67 -5.92 -0.32	39.00 -5.42 0.00
HUNTLEY___67 23561	38.79 -5.09 0.00	33.99 -4.59 0.00	32.91 -4.40 0.00	31.95 -4.11 0.00	32.26 -4.23 0.00	33.34 -4.63 0.00	36.63 -5.23 0.00	38.33 -5.88 -0.35	41.40 -6.11 -0.18	43.88 -6.01 -0.25	43.32 -6.07 -1.22	44.34 -6.55 -2.34	46.71 -6.40 -1.87	46.81 -6.97 -2.52	47.15 -7.12 -1.94	47.67 -6.78 -2.70	47.79 -7.08 -2.46	47.00 -6.66 -2.42	45.09 -6.50 -1.17	42.87 -6.44 -1.24	42.49 -6.39 -0.86	41.81 -6.16 -0.20	40.30 -6.29 -0.32	38.38 -6.04 0.00
HUNTLEY___68 23562	38.79 -5.09 0.00	33.99 -4.59 0.00	32.91 -4.40 0.00	31.95 -4.11 0.00	32.26 -4.23 0.00	33.34 -4.63 0.00	36.63 -5.23 0.00	38.33 -5.88 -0.35	41.40 -6.11 -0.18	43.88 -6.01 -0.25	43.32 -6.07 -1.22	44.34 -6.55 -2.34	46.71 -6.40 -1.87	46.81 -6.97 -2.52	47.15 -7.12 -1.94	47.67 -6.78 -2.70	47.79 -7.08 -2.46	47.00 -6.66 -2.42	45.09 -6.50 -1.17	42.87 -6.44 -1.24	42.49 -6.39 -0.86	41.81 -6.16 -0.20	40.30 -6.29 -0.32	38.38 -6.04 0.00
INDECK___CORINTH 23802	45.85 1.97 0.00	40.43 1.85 0.00	39.10 1.79 0.00	37.72 1.66 0.00	38.17 1.68 0.00	39.79 1.82 0.00	43.95 2.09 0.00	49.42 2.50 -3.06	51.54 2.51 -1.70	54.24 2.28 -2.32	61.99 2.31 -11.51	72.67 2.14 -21.98	63.81 2.15 -10.42	74.26 2.05 -20.95	64.85 1.88 -10.64	73.73 1.91 -20.07	65.02 1.94 -10.67	74.54 1.90 -21.40	63.23 2.42 -10.39	61.35 2.26 -11.02	58.62 3.03 -7.57	52.45 2.87 -1.81	51.13 2.04 -2.82	46.91 2.49 0.00
INDECK___ILION 23567	44.85 0.97 0.00	39.39 0.81 0.00	38.09 0.78 0.00	36.82 0.76 0.00	37.26 0.77 0.00	38.81 0.84 0.00	42.91 1.05 0.00	45.20 1.40 0.06	48.99 1.70 0.04	51.23 1.64 0.05	49.57 1.64 0.24	49.69 1.60 0.46	52.75 1.74 0.23	52.56 1.74 0.44	53.83 1.73 0.23	53.03 1.71 0.43	53.88 1.68 0.21	52.52 1.69 0.41	51.78 1.56 0.20	49.35 1.49 0.21	49.36 1.49 0.15	49.17 1.43 0.03	47.42 1.20 0.05	45.49 1.07 0.00
INDECK___OLEAN 23982	40.85 -3.03 0.00	35.61 -2.97 0.00	34.51 -2.80 0.00	33.57 -2.49 0.00	33.72 -2.77 0.00	34.78 -3.19 0.00	38.80 -3.06 0.00	41.94 -2.32 -0.40	46.17 -1.37 -0.21	48.84 -1.09 -0.29	48.40 -1.20 -1.43	49.44 -1.85 -2.74	52.65 -0.77 -2.18	52.56 -1.64 -2.94	53.08 -1.52 -2.27	53.82 -1.03 -3.10	53.72 -1.52 -2.83	52.78 -1.23 -2.77	50.56 -1.21 -1.35	48.01 -1.49 -1.43	47.66 -1.34 -0.98	46.18 -1.82 -0.23	43.72 -2.91 -0.36	41.31 -3.11 0.00
INDECK___OSWEGO 23783	42.87 -1.01 0.00	37.69 -0.89 0.00	36.45 -0.86 0.00	35.23 -0.83 0.00	35.65 -0.84 0.00	37.13 -0.84 0.00	41.02 -0.84 0.00	43.22 -0.79 -0.15	46.65 -0.76 -0.08	48.85 -0.89 -0.10	47.67 -1.01 -0.51	48.45 -1.07 -0.97	51.01 -1.02 -0.79	51.18 -1.13 -1.05	52.06 -1.10 -0.83	51.75 -1.14 -1.14	52.32 -1.21 -1.12	51.45 -0.97 -1.18	49.98 -1.01 -0.57	47.67 -1.01 -0.61	47.43 -1.01 -0.42	46.91 -0.96 -0.10	45.60 -0.83 -0.16	43.53 -0.89 0.00
INDECK___YERKES 23781	39.27 -4.61 0.00	34.49 -4.09 0.00	33.39 -3.92 0.00	32.38 -3.68 0.00	32.70 -3.79 0.00	33.75 -4.22 0.00	37.13 -4.73 0.00	38.86 -5.35 -0.35	41.74 -5.77 -0.18	44.23 -5.66 -0.25	43.66 -5.73 -1.22	44.68 -6.21 -2.34	47.12 -5.99 -1.87	47.22 -6.56 -2.52	47.57 -6.70 -1.94	48.09 -6.36 -2.70	48.21 -6.66 -2.46	47.46 -6.20 -2.42	45.49 -6.10 -1.17	43.25 -6.06 -1.24	42.88 -6.00 -0.86	42.19 -5.78 -0.20	40.67 -5.92 -0.32	39.00 -5.42 0.00

INDIAN POINT_GT_1 24139	47.29 3.51 0.10	41.96 2.97 -0.41	40.45 2.87 -0.27	38.87 2.81 0.00	39.30 2.81 0.00	41.29 2.89 -0.43	45.68 3.47 -0.35	50.83 4.47 -2.50	53.06 4.92 -0.81	56.66 5.46 -1.56	62.31 5.49 -8.65	70.67 5.44 -16.68	74.06 5.89 -16.93	76.26 5.74 -19.26	75.97 5.91 -17.73	79.04 5.95 -21.34	79.31 5.97 -20.93	73.09 5.84 -16.01	63.94 5.75 -7.77	63.41 5.48 -9.86	58.73 5.23 -5.48	53.94 5.16 -1.01	52.76 4.67 -1.82	48.54 4.04 -0.08
INDIAN POINT_GT_2 23659	47.29 3.51 0.10	41.96 2.97 -0.41	40.45 2.87 -0.27	38.87 2.81 0.00	39.30 2.81 0.00	41.29 2.89 -0.43	45.68 3.47 -0.35	50.83 4.47 -2.50	53.06 4.92 -0.81	56.66 5.46 -1.56	62.31 5.49 -8.65	70.67 5.44 -16.68	74.06 5.89 -16.93	76.26 5.74 -19.26	75.97 5.91 -17.73	79.04 5.95 -21.34	79.31 5.97 -20.93	73.09 5.84 -16.01	63.94 5.75 -7.77	63.41 5.48 -9.86	58.73 5.23 -5.48	53.94 5.16 -1.01	52.76 4.67 -1.82	48.54 4.04 -0.08
INDIAN POINT_GT_3 24019	47.29 3.51 0.10	41.96 2.97 -0.41	40.45 2.87 -0.27	38.87 2.81 0.00	39.30 2.81 0.00	41.29 2.89 -0.43	45.68 3.47 -0.35	50.83 4.47 -2.50	53.06 4.92 -0.81	56.66 5.46 -1.56	62.31 5.49 -8.65	70.67 5.44 -16.68	74.06 5.89 -16.93	76.26 5.74 -19.26	75.97 5.91 -17.73	79.04 5.95 -21.34	79.31 5.97 -20.93	73.09 5.84 -16.01	63.94 5.75 -7.77	63.41 5.48 -9.86	58.73 5.23 -5.48	53.94 5.16 -1.01	52.76 4.67 -1.82	48.54 4.04 -0.08
INDIAN POINT___2 23530	46.98 3.20 0.10	41.65 2.66 -0.41	40.15 2.57 -0.27	38.62 2.56 0.00	39.04 2.55 0.00	40.98 2.58 -0.43	45.35 3.14 -0.35	50.45 4.12 -2.47	52.63 4.50 -0.80	56.19 5.01 -1.54	61.73 5.01 -8.55	70.00 4.95 -16.50	73.32 5.38 -16.70	75.52 5.23 -19.03	75.21 5.39 -17.49	78.28 5.43 -21.10	78.49 5.45 -20.63	72.40 5.33 -15.83	63.35 5.24 -7.69	62.84 5.00 -9.77	58.24 4.80 -5.42	53.50 4.73 -1.00	52.37 4.30 -1.80	48.19 3.69 -0.08
INDIAN POINT___3 23531	46.91 3.12 0.09	41.58 2.62 -0.38	40.13 2.57 -0.25	38.58 2.52 0.00	39.01 2.52 0.00	40.94 2.58 -0.39	45.28 3.10 -0.32	50.37 4.03 -2.48	52.57 4.40 -0.84	56.12 4.91 -1.57	61.69 4.87 -8.65	70.09 4.86 -16.68	73.40 5.23 -16.93	75.65 5.13 -19.26	75.35 5.29 -17.73	78.39 5.28 -21.36	78.69 5.35 -20.93	72.48 5.23 -16.01	63.33 5.14 -7.77	62.79 4.86 -9.86	58.18 4.66 -5.50	53.44 4.63 -1.04	52.32 4.21 -1.84	48.13 3.64 -0.07
INDIAN PT_GT_GRP 23687	47.29 3.51 0.10	41.96 2.97 -0.41	40.45 2.87 -0.27	38.87 2.81 0.00	39.30 2.81 0.00	41.29 2.89 -0.43	45.68 3.47 -0.35	50.83 4.47 -2.50	53.06 4.92 -0.81	56.66 5.46 -1.56	62.31 5.49 -8.65	70.67 5.44 -16.68	74.06 5.89 -16.93	76.26 5.74 -19.26	75.97 5.91 -17.73	79.04 5.95 -21.34	79.31 5.97 -20.93	73.09 5.84 -16.01	63.94 5.75 -7.77	63.41 5.48 -9.86	58.73 5.23 -5.48	53.94 5.16 -1.01	52.76 4.67 -1.82	48.54 4.04 -0.08
IP CORINTH___1 23988	45.85 1.97 0.00	40.43 1.85 0.00	39.10 1.79 0.00	37.72 1.66 0.00	38.17 1.68 0.00	39.79 1.82 0.00	43.95 2.09 0.00	49.42 2.50 -3.06	51.54 2.51 -1.70	54.24 2.28 -2.32	61.99 2.31 -11.51	72.67 2.14 -21.98	63.81 2.15 -10.42	74.26 2.05 -20.95	64.85 1.88 -10.64	73.73 1.91 -20.07	65.02 1.94 -10.67	74.54 1.90 -21.40	63.23 2.42 -10.39	61.35 2.26 -11.02	58.62 3.03 -7.57	52.45 2.87 -1.81	51.13 2.04 -2.82	46.91 2.49 0.00
IP___TICONDEROGA 23804	47.08 3.20 0.00	41.70 3.12 0.00	40.41 3.10 0.00	38.94 2.88 0.00	39.41 2.92 0.00	41.05 3.08 0.00	45.00 3.14 0.00	50.36 3.51 -2.99	52.79 3.79 -1.67	55.84 3.92 -2.28	63.20 3.76 -11.27	73.72 3.64 -21.53	65.86 3.79 -10.83	75.70 3.69 -20.75	67.18 3.77 -11.08	75.64 3.78 -20.11	67.51 3.83 -11.27	75.88 3.74 -20.90	64.45 3.88 -10.15	62.53 3.70 -10.76	59.49 4.08 -7.39	53.46 3.92 -1.77	52.12 3.10 -2.75	47.93 3.51 0.00
JARVIS____ 23743	44.06 0.18 0.00	38.73 0.15 0.00	37.50 0.19 0.00	36.24 0.18 0.00	36.67 0.18 0.00	38.16 0.19 0.00	42.07 0.21 0.00	44.11 0.31 0.06	47.67 0.38 0.04	49.99 0.40 0.05	48.32 0.39 0.24	48.48 0.39 0.46	51.42 0.41 0.23	51.23 0.41 0.44	52.47 0.37 0.23	51.68 0.36 0.43	52.57 0.37 0.21	51.19 0.36 0.41	50.57 0.35 0.20	48.20 0.34 0.21	48.21 0.34 0.15	48.07 0.33 0.03	46.50 0.28 0.05	44.64 0.22 0.00
JENNISON___1 23625	43.70 -0.18 0.00	38.23 -0.35 0.00	36.97 -0.34 0.00	35.77 -0.29 0.00	36.20 -0.29 0.00	37.70 -0.27 0.00	41.90 0.04 0.00	45.36 0.70 -0.80	48.73 1.14 -0.26	51.24 1.24 -0.36	51.30 1.35 -1.78	53.08 1.12 -3.41	55.67 1.59 -2.84	56.30 1.33 -3.71	56.56 1.26 -2.97	57.40 1.76 -3.89	59.43 1.47 -5.55	58.24 1.49 -5.51	54.41 1.31 -2.68	52.11 1.20 -2.84	51.22 1.25 -1.95	49.29 1.05 -0.47	47.42 0.42 -0.73	44.46 0.04 0.00
JENNISON___2 23626	43.66 -0.22 0.00	38.19 -0.39 0.00	36.94 -0.37 0.00	35.74 -0.32 0.00	36.16 -0.33 0.00	37.63 -0.34 0.00	41.86 0.00 0.00	45.27 0.61 -0.80	48.63 1.04 -0.26	51.14 1.14 -0.36	51.20 1.25 -1.78	52.98 1.02 -3.41	55.57 1.49 -2.84	56.20 1.23 -3.71	56.45 1.15 -2.97	57.30 1.66 -3.89	59.32 1.36 -5.55	58.13 1.38 -5.51	54.36 1.26 -2.68	52.02 1.11 -2.84	51.12 1.15 -1.95	49.20 0.96 -0.47	47.32 0.32 -0.73	44.38 -0.04 0.00
KEDC PORT_JEFF_GT2 24210	52.81 5.18 -3.75	50.84 4.24 -8.02	50.03 4.10 -8.62	49.62 3.97 -9.59	49.67 4.01 -9.17	49.07 3.95 -7.15	49.80 4.60 -3.34	52.69 5.61 -3.22	55.36 6.34 -1.69	63.99 7.00 -7.35	65.95 6.07 -11.71	80.50 5.78 -26.17	91.57 6.71 -33.62	92.50 6.10 -35.14	92.60 6.07 -34.20	92.60 5.17 -35.68	92.55 5.71 -34.43	91.87 5.89 -34.74	90.05 6.35 -33.28	85.37 6.01 -31.29	84.36 5.81 -30.53	76.70 5.83 -23.10	62.25 5.83 -10.15	59.81 5.11 -10.28
KEDC PORT_JEFF_GT3 24211	52.81 5.18 -3.75	50.84 4.24 -8.02	50.03 4.10 -8.62	49.62 3.97 -9.59	49.67 4.01 -9.17	49.07 3.95 -7.15	49.80 4.60 -3.34	52.69 5.61 -3.22	55.36 6.34 -1.69	63.99 7.00 -7.35	65.95 6.07 -11.71	80.50 5.78 -26.17	91.62 6.76 -33.62	92.50 6.10 -35.14	92.60 6.07 -34.20	92.60 5.17 -35.68	92.60 5.76 -34.43	91.87 5.89 -34.74	90.05 6.35 -33.28	85.42 6.06 -31.29	84.41 5.86 -30.53	76.70 5.83 -23.10	62.25 5.83 -10.15	59.81 5.11 -10.28
KEDC_GLWD_GT4 24219	56.69 4.48 -8.33	52.98 3.82 -10.58	50.95 3.73 -9.91	50.39 3.68 -10.65	50.40 3.69 -10.22	50.03 3.72 -8.34	50.65 4.35 -4.44	53.63 5.48 -4.29	58.07 5.82 -4.92	64.89 6.40 -8.85	69.08 5.78 -15.13	80.74 5.63 -26.56	91.06 6.20 -33.62	93.53 6.10 -36.17	93.60 6.23 -35.04	93.98 5.95 -36.28	93.79 6.24 -35.14	91.97 5.99 -34.74	89.70 6.00 -33.28	85.63 5.77 -31.79	84.63 5.57 -31.04	78.25 5.49 -24.99	72.28 5.51 -20.50	70.41 5.06 -20.93
KEDC_GLWD_GT5 24220	56.69 4.48 -8.33	52.98 3.82 -10.58	50.95 3.73 -9.91	50.39 3.68 -10.65	50.40 3.69 -10.22	50.03 3.72 -8.34	50.65 4.35 -4.44	53.63 5.48 -4.29	58.07 5.82 -4.92	64.89 6.40 -8.85	69.08 5.78 -15.13	80.74 5.63 -26.56	91.06 6.20 -33.62	93.53 6.10 -36.17	93.65 6.28 -35.04	93.98 5.95 -36.28	93.79 6.24 -35.14	91.97 5.99 -34.74	89.70 6.00 -33.28	85.63 5.77 -31.79	84.63 5.57 -31.04	78.25 5.49 -24.99	72.28 5.51 -20.50	70.41 5.06 -20.93
KENSICO____ 23655	47.52 3.77 0.13	42.26 3.20 -0.48	40.76 3.13 -0.32	39.13 3.07 0.00	39.55 3.06 0.00	41.58 3.11 -0.50	46.00 3.73 -0.41	51.14 4.74 -2.54	53.22 5.16 -0.73	56.89 5.71 -1.54	62.55 5.68 -8.70	71.04 5.68 -16.81	74.38 6.10 -17.04	76.61 5.95 -19.40	76.30 6.12 -17.85	79.39 6.16 -21.48	79.65 6.18 -21.06	73.38 6.05 -16.09	64.24 6.00 -7.82	63.64 5.67 -9.90	58.97 5.47 -5.48	54.13 5.40 -0.96	53.00 4.95 -1.78	48.82 4.31 -0.09

KIAC_JFK_AIRPORT 23541	63.14 4.74 -14.52	63.04 4.05 -20.41	62.84 3.92 -21.61	62.78 3.82 -22.90	57.64 3.83 -17.32	62.83 3.95 -20.91	63.08 4.60 -16.62	63.88 5.57 -14.45	64.99 6.06 -11.60	85.25 6.80 -28.81	114.78 6.65 -59.96	115.32 6.65 -60.12	115.95 7.17 -57.54	115.80 7.02 -57.52	115.91 7.17 -56.41	116.06 7.19 -57.12	115.87 7.13 -56.33	115.80 6.97 -57.59	90.95 7.06 -33.47	78.64 6.68 -23.89	66.35 6.48 -11.85	65.73 6.26 -11.70	63.85 5.69 -11.89	64.02 5.33 -14.27
KINTIGH____ 23543	38.83 -5.05 0.00	34.18 -4.40 0.00	33.06 -4.25 0.00	32.02 -4.04 0.00	32.44 -4.05 0.00	33.56 -4.41 0.00	36.88 -4.98 0.00	38.49 -5.66 -0.29	41.52 -5.96 -0.15	43.79 -6.06 -0.21	43.12 -6.07 -1.02	44.09 -6.41 -1.95	46.29 -6.51 -1.56	46.48 -6.87 -2.09	46.94 -7.01 -1.62	47.21 -6.78 -2.24	47.50 -6.97 -2.06	46.61 -6.66 -2.03	44.91 -6.50 -0.99	42.68 -6.44 -1.05	42.35 -6.39 -0.72	41.87 -6.07 -0.17	40.53 -6.01 -0.27	38.60 -5.82 0.00
LEDERLE____ 23769	47.27 3.64 0.25	41.63 3.05 0.00	40.26 2.95 0.00	38.98 2.92 0.00	39.41 2.92 0.00	40.93 2.96 0.00	45.46 3.60 0.00	50.91 4.82 -2.23	53.55 5.25 -0.97	56.96 5.61 -1.71	62.22 5.59 -8.46	70.35 5.58 -16.22	73.57 5.99 -16.34	75.83 5.89 -18.68	75.51 6.07 -17.11	78.55 6.11 -20.69	78.71 6.13 -20.17	72.76 5.99 -15.53	63.86 5.90 -7.54	61.65 5.58 -8.00	58.90 5.38 -5.50	54.44 5.35 -1.32	53.12 4.81 -2.04	48.60 4.18 0.00
LINDEN COGEN____ 23786	55.97 4.12 -7.97	54.12 3.51 -12.03	48.06 3.39 -7.36	37.41 3.32 1.97	37.87 3.32 1.94	54.00 3.42 -12.61	56.09 4.02 -10.21	56.71 4.96 -7.89	61.47 5.40 -8.74	61.39 5.96 -5.79	59.89 5.92 -5.80	67.51 5.88 -13.08	71.18 6.35 -13.59	73.59 6.20 -16.13	73.28 6.38 -14.57	76.64 6.42 -18.47	76.94 6.45 -18.08	70.09 6.30 -12.55	62.29 6.25 -5.62	62.57 5.91 -8.59	64.34 5.71 -10.61	65.00 5.69 -11.54	63.12 5.27 -11.58	57.60 4.66 -8.52
LIPA_MISC_IPP 23656	52.72 5.09 -3.75	50.80 4.20 -8.02	50.00 4.07 -8.62	49.58 3.93 -9.59	49.64 3.98 -9.17	49.15 4.03 -7.15	49.93 4.73 -3.34	52.87 5.79 -3.22	55.55 6.53 -1.69	64.29 7.30 -7.35	66.82 6.94 -11.71	81.37 6.65 -26.17	92.49 7.63 -33.62	93.22 6.82 -35.14	93.23 6.70 -34.20	93.28 5.85 -35.68	93.23 6.39 -34.43	92.64 6.66 -34.74	90.91 7.21 -33.28	86.23 6.87 -31.29	85.23 6.68 -30.53	77.61 6.74 -23.10	62.48 6.06 -10.15	59.99 5.29 -10.28
LITTLE FALLS____HYD 24013	45.85 1.97 0.00	40.20 1.62 0.00	38.88 1.57 0.00	37.54 1.48 0.00	38.02 1.53 0.00	39.64 1.67 0.00	43.91 2.05 0.00	46.43 2.63 0.06	50.41 3.12 0.04	52.72 3.13 0.05	51.06 3.13 0.24	51.25 3.16 0.46	54.39 3.38 0.23	54.15 3.33 0.44	55.40 3.30 0.23	54.63 3.31 0.43	55.50 3.30 0.21	54.06 3.23 0.41	53.30 3.08 0.20	50.74 2.88 0.21	50.80 2.93 0.15	50.56 2.82 0.03	48.58 2.36 0.05	46.46 2.04 0.00
LONG_LAKE_PHOENIX 24014	43.13 -0.75 0.00	37.92 -0.66 0.00	36.68 -0.63 0.00	35.45 -0.61 0.00	35.87 -0.62 0.00	37.32 -0.65 0.00	41.27 -0.59 0.00	43.63 -0.39 -0.16	47.13 -0.28 -0.08	49.30 -0.45 -0.11	48.18 -0.53 -0.54	48.96 -0.63 -1.04	51.53 -0.56 -0.85	51.76 -0.62 -1.12	52.59 -0.63 -0.89	52.43 -0.57 -1.25	52.94 -0.68 -1.21	51.94 -0.51 -1.21	50.46 -0.55 -0.59	48.07 -0.62 -0.62	47.83 -0.62 -0.43	47.34 -0.53 -0.10	45.92 -0.51 -0.16	43.80 -0.62 0.00
LOVETT____3 23632	46.60 2.98 0.26	41.09 2.51 0.00	39.73 2.42 0.00	38.48 2.42 0.00	38.90 2.41 0.00	40.40 2.43 0.00	44.83 2.97 0.00	50.09 3.99 -2.24	52.64 4.35 -0.96	56.12 4.77 -1.71	61.43 4.77 -8.49	69.60 4.76 -16.29	72.78 5.12 -16.42	75.04 5.02 -18.76	74.71 5.18 -17.20	77.71 5.17 -20.79	77.94 5.24 -20.29	71.98 5.12 -15.62	63.05 5.04 -7.59	60.88 4.76 -8.05	58.11 4.56 -5.53	53.63 4.54 -1.32	52.40 4.07 -2.06	47.88 3.46 0.00
LOVETT____4 23642	46.74 3.12 0.26	41.20 2.62 0.00	39.85 2.54 0.00	38.58 2.52 0.00	39.01 2.52 0.00	40.51 2.54 0.00	44.96 3.10 0.00	50.18 4.08 -2.24	52.74 4.45 -0.96	56.31 4.96 -1.71	61.62 4.96 -8.49	69.79 4.95 -16.29	72.99 5.33 -16.42	75.25 5.23 -18.76	74.92 5.39 -17.20	77.92 5.38 -20.79	78.15 5.45 -20.29	72.19 5.33 -15.62	63.25 5.24 -7.59	61.07 4.95 -8.05	58.30 4.75 -5.53	53.82 4.73 -1.32	52.59 4.26 -2.06	48.06 3.64 0.00
LOVETT____5 23593	46.74 3.12 0.26	41.20 2.62 0.00	39.85 2.54 0.00	38.58 2.52 0.00	39.01 2.52 0.00	40.51 2.54 0.00	44.96 3.10 0.00	50.18 4.08 -2.24	52.74 4.45 -0.96	56.31 4.96 -1.71	61.62 4.96 -8.49	69.79 4.95 -16.29	72.99 5.33 -16.42	75.25 5.23 -18.76	74.92 5.39 -17.20	77.92 5.38 -20.79	78.15 5.45 -20.29	72.19 5.33 -15.62	63.25 5.24 -7.59	61.07 4.95 -8.05	58.30 4.75 -5.53	53.82 4.73 -1.32	52.59 4.26 -2.06	48.06 3.64 0.00
LOWER RAQUET____HYD 24057	43.49 -0.39 0.00	38.23 -0.35 0.00	36.75 -0.56 0.00	35.48 -0.58 0.00	35.94 -0.55 0.00	37.44 -0.53 0.00	41.27 -0.59 0.00	42.68 -1.18 0.00	45.58 -1.75 0.00	47.31 -2.33 0.00	46.34 -1.83 0.00	46.85 -1.70 0.00	49.14 -2.10 0.00	49.41 -1.85 0.00	50.29 -2.04 0.00	49.84 -1.91 0.00	50.31 -2.10 0.00	49.34 -1.90 0.00	49.21 -1.21 0.00	47.49 -0.58 0.00	47.54 -0.48 0.00	47.15 -0.62 0.00	45.67 -0.60 0.00	43.89 -0.53 0.00
LOWER____HUDSON 24059	46.21 2.33 0.00	40.70 2.12 0.00	39.40 2.09 0.00	38.04 1.98 0.00	38.50 2.01 0.00	40.06 2.09 0.00	44.20 2.34 0.00	49.67 2.85 -2.96	52.15 3.17 -1.65	55.32 3.43 -2.25	62.59 3.28 -11.14	73.08 3.25 -21.28	64.46 3.48 -9.74	74.79 3.38 -20.15	65.76 3.51 -9.92	74.44 3.47 -19.22	65.67 3.51 -9.75	75.28 3.38 -20.66	63.89 3.43 -10.04	61.98 3.27 -10.64	58.84 3.51 -7.31	52.91 3.39 -1.75	51.81 2.82 -2.72	47.17 2.75 0.00
MG INDUSTRY____DRP 24185	45.46 1.58 0.00	39.97 1.39 0.00	38.73 1.42 0.00	37.43 1.37 0.00	37.84 1.35 0.00	39.38 1.41 0.00	43.32 1.46 0.00	48.68 1.93 -2.89	51.16 2.22 -1.61	54.33 2.48 -2.21	61.50 2.41 -10.92	71.78 2.38 -20.85	62.94 2.56 -9.14	73.36 2.51 -19.59	64.18 2.56 -9.29	72.90 2.59 -18.56	63.99 2.62 -8.96	74.02 2.56 -20.22	62.76 2.52 -9.82	60.84 2.36 -10.41	57.57 2.40 -7.15	51.82 2.34 -1.71	51.06 2.13 -2.66	46.33 1.91 0.00
MILLIKEN____1 23584	40.19 -3.69 0.00	35.30 -3.28 0.00	34.06 -3.25 0.00	32.92 -3.14 0.00	33.35 -3.14 0.00	34.74 -3.23 0.00	38.60 -3.26 0.00	40.95 -3.29 -0.38	44.10 -3.41 -0.18	46.71 -3.18 -0.25	46.40 -2.99 -1.22	47.73 -3.16 -2.34	50.07 -3.07 -1.90	50.61 -3.18 -2.53	51.06 -3.24 -1.97	51.86 -2.54 -2.65	52.34 -2.88 -2.81	51.00 -2.92 -2.68	48.69 -3.03 -1.30	46.42 -3.03 -1.38	45.94 -3.03 -0.95	44.99 -3.01 -0.23	43.29 -3.33 -0.35	40.96 -3.46 0.00
MILLIKEN____2 23585	40.19 -3.69 0.00	35.30 -3.28 0.00	34.06 -3.25 0.00	32.92 -3.14 0.00	33.35 -3.14 0.00	34.74 -3.23 0.00	38.60 -3.26 0.00	40.95 -3.29 -0.38	44.10 -3.41 -0.18	46.71 -3.18 -0.25	46.40 -2.99 -1.22	47.73 -3.16 -2.34	50.07 -3.07 -1.90	50.61 -3.18 -2.53	51.06 -3.24 -1.97	51.86 -2.54 -2.65	52.34 -2.88 -2.81	51.00 -2.92 -2.68	48.69 -3.03 -1.30	46.42 -3.03 -1.38	45.94 -3.03 -0.95	44.99 -3.01 -0.23	43.29 -3.33 -0.35	40.96 -3.46 0.00
MILLIKEN____DIESEL 23629	40.41 -3.47 0.00	35.49 -3.09 0.00	34.25 -3.06 0.00	33.10 -2.96 0.00	33.53 -2.96 0.00	34.93 -3.04 0.00	38.80 -3.06 0.00	41.17 -3.07 -0.38	44.39 -3.12 -0.18	46.96 -2.93 -0.25	46.64 -2.75 -1.22	48.03 -2.86 -2.34	50.32 -2.82 -1.90	50.87 -2.92 -2.53	51.37 -2.93 -1.97	52.12 -2.28 -2.65	52.60 -2.62 -2.81	51.26 -2.66 -2.68	49.00 -2.72 -1.30	46.66 -2.79 -1.38	46.18 -2.79 -0.95	45.23 -2.77 -0.23	43.52 -3.10 -0.35	41.18 -3.24 0.00

MODEL_CITY_ENERGY 24167	38.92 -4.96 0.00	34.14 -4.44 0.00	33.02 -4.29 0.00	32.06 -4.00 0.00	32.40 -4.09 0.00	33.49 -4.48 0.00	36.75 -5.11 0.00	38.32 -5.88 -0.34	41.25 -6.25 -0.17	43.72 -6.16 -0.24	43.04 -6.31 -1.18	44.05 -6.75 -2.25	46.32 -6.71 -1.79	46.45 -7.23 -2.42	46.82 -7.38 -1.87	47.26 -7.09 -2.60	47.51 -7.28 -2.38	46.70 -6.87 -2.33	44.84 -6.71 -1.13	42.59 -6.68 -1.20	42.21 -6.63 -0.82	41.66 -6.31 -0.20	40.29 -6.29 -0.31	38.47 -5.95 0.00
MOHAWK_PAPER___DRP 24187	46.38 2.50 0.00	40.82 2.24 0.00	39.51 2.20 0.00	38.15 2.09 0.00	38.61 2.12 0.00	40.17 2.20 0.00	44.37 2.51 0.00	49.86 3.03 -2.97	52.49 3.50 -1.66	55.67 3.77 -2.26	62.99 3.61 -11.21	73.54 3.59 -21.40	64.85 3.89 -9.72	75.28 3.79 -20.23	66.14 3.92 -9.89	74.93 3.93 -19.25	66.09 3.98 -9.70	75.86 3.84 -20.78	64.29 3.78 -10.09	62.38 3.61 -10.70	59.12 3.75 -7.35	53.16 3.63 -1.76	52.05 3.05 -2.73	47.31 2.89 0.00
MONGAUP___HYD 23641	46.90 3.16 0.14	41.16 2.58 0.00	39.81 2.50 0.00	38.48 2.42 0.00	38.90 2.41 0.00	40.48 2.51 0.00	44.96 3.10 0.00	50.66 4.69 -2.11	53.61 5.25 -1.03	56.76 5.51 -1.61	61.65 5.49 -7.99	69.28 5.39 -15.34	72.37 5.84 -15.29	74.60 5.74 -17.60	74.31 5.97 -16.01	77.23 6.00 -19.48	77.22 5.97 -18.84	71.84 5.89 -14.71	63.41 5.85 -7.14	61.13 5.48 -7.58	58.55 5.33 -5.20	54.32 5.30 -1.25	52.92 4.72 -1.93	48.37 3.95 0.00
MONTAUK___DIESEL 23721	55.22 7.59 -3.75	52.81 6.21 -8.02	51.82 5.89 -8.62	51.31 5.66 -9.59	51.35 5.69 -9.17	51.01 5.89 -7.15	52.15 6.95 -3.34	55.85 8.77 -3.22	59.24 10.22 -1.69	68.16 11.17 -7.35	68.94 9.06 -11.71	83.41 8.69 -26.17	94.85 9.99 -33.62	95.63 9.23 -35.14	95.79 9.26 -34.20	95.76 8.33 -35.68	95.80 8.96 -34.43	95.00 9.02 -34.74	93.18 9.48 -33.28	88.35 8.99 -31.29	87.34 8.79 -30.53	81.52 10.65 -23.10	65.77 9.35 -10.15	62.83 8.13 -10.28
N SALMON___HYD 24042	43.40 -0.48 0.00	38.16 -0.42 0.00	36.71 -0.60 0.00	35.48 -0.58 0.00	35.91 -0.58 0.00	37.40 -0.57 0.00	41.11 -0.75 0.00	42.83 -0.96 0.07	46.01 -1.28 0.04	48.00 -1.59 0.05	46.74 -1.16 0.27	47.01 -1.02 0.52	49.60 -1.38 0.26	49.53 -1.23 0.50	50.75 -1.31 0.27	50.03 -1.24 0.48	50.76 -1.36 0.29	49.48 -1.23 0.53	49.00 -1.16 0.26	46.98 -0.82 0.27	47.11 -0.72 0.19	46.87 -0.86 0.04	45.41 -0.79 0.07	43.75 -0.67 0.00
N.E._GEN_SANDY PD 24062	46.25 2.37 0.00	40.70 2.12 0.00	39.40 2.09 0.00	38.08 2.02 0.00	38.50 2.01 0.00	40.06 2.09 0.00	44.16 2.30 0.00	49.48 2.85 -2.77	52.00 3.12 -1.55	55.22 3.47 -2.11	62.00 3.37 -10.46	71.85 3.30 -20.00	66.84 3.59 -12.01	74.75 3.49 -20.00	68.28 3.56 -12.39	75.32 3.57 -20.00	69.25 3.62 -13.22	74.12 3.54 -19.34	63.34 3.53 -9.39	61.40 3.37 -9.96	58.22 3.36 -6.84	53.00 3.30 -1.93	51.31 2.87 -2.17	47.13 2.71 0.00
NARROWS_GT1_1 24228	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT1_2 24229	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT1_3 24230	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT1_4 24231	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT1_5 24232	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT1_6 24233	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT1_7 24234	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT1_8 24235	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT1_GRP 23726	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT2_1 24236	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26

NARROWS_GT2_2 24237	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT2_3 24238	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT2_4 24239	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT2_5 24240	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT2_6 24241	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT2_7 24242	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT2_8 24243	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NARROWS_GT2_GRP 23741	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26
NEG CAPITAL___MECHNVIL 23645	46.51 2.63 0.00	40.93 2.35 0.00	39.62 2.31 0.00	38.26 2.20 0.00	38.72 2.23 0.00	40.32 2.35 0.00	44.54 2.68 0.00	50.03 3.20 -2.97	52.54 3.55 -1.66	55.72 3.82 -2.26	63.09 3.71 -11.21	73.59 3.64 -21.40	64.98 3.89 -9.85	75.33 3.79 -20.28	66.24 3.87 -10.04	74.97 3.88 -19.34	66.28 3.93 -9.94	75.81 3.78 -20.79	64.34 3.83 -10.09	62.42 3.65 -10.70	59.31 3.94 -7.35	53.35 3.82 -1.76	52.10 3.10 -2.73	47.53 3.11 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.12 -2.76 0.00	36.42 -2.16 0.00	35.18 -2.13 0.00	34.04 -2.02 0.00	34.45 -2.04 0.00	35.81 -2.16 0.00	39.52 -2.34 0.00	41.40 -2.72 -0.26	44.86 -2.60 -0.13	47.23 -2.58 -0.17	46.38 -2.65 -0.86	47.37 -2.82 -1.64	49.79 -2.77 -1.32	50.11 -2.92 -1.77	50.73 -2.98 -1.38	50.90 -2.85 -2.00	51.24 -3.04 -1.87	50.15 -2.92 -1.83	48.39 -2.92 -0.89	46.03 -2.98 -0.94	45.69 -2.98 -0.65	45.15 -2.77 -0.15	43.69 -2.82 -0.24	41.53 -2.89 0.00
NEG CENTRAL___DRP 24199	41.73 -2.15 0.00	36.73 -1.85 0.00	35.52 -1.79 0.00	34.37 -1.69 0.00	34.78 -1.71 0.00	36.15 -1.82 0.00	40.02 -1.84 0.00	42.24 -1.89 -0.27	46.21 -1.23 -0.11	48.50 -1.29 -0.15	47.50 -1.40 -0.73	48.44 -1.51 -1.40	50.93 -1.43 -1.12	51.22 -1.54 -1.50	51.97 -1.52 -1.16	52.79 -1.14 -2.18	53.14 -1.42 -2.15	51.70 -1.54 -2.00	49.83 -1.56 -0.97	47.47 -1.63 -1.03	47.10 -1.63 -0.71	46.32 -1.62 -0.17	44.63 -1.90 -0.26	42.33 -2.09 0.00
NEG CENTRAL___INDECK 23768	39.58 -4.30 0.00	35.03 -3.55 0.00	33.84 -3.47 0.00	32.78 -3.28 0.00	33.13 -3.36 0.00	34.48 -3.49 0.00	38.13 -3.73 0.00	40.14 -4.12 -0.40	43.56 -3.98 -0.21	46.31 -3.62 -0.29	46.08 -3.52 -1.43	47.16 -4.13 -2.74	49.49 -3.95 -2.20	50.01 -4.20 -2.95	50.34 -4.29 -2.30	51.12 -3.67 -3.04	51.25 -3.93 -2.77	50.14 -3.84 -2.74	47.82 -3.93 -1.33	45.78 -3.70 -1.41	45.29 -3.70 -0.97	44.32 -3.68 -0.23	42.56 -4.07 -0.36	40.20 -4.22 0.00
NEG CENTRAL___SENECA 23627	41.20 -2.68 0.00	36.27 -2.31 0.00	35.07 -2.24 0.00	33.93 -2.13 0.00	34.34 -2.15 0.00	35.65 -2.32 0.00	39.56 -2.30 0.00	41.76 -2.41 -0.31	46.03 -1.42 -0.12	48.26 -1.54 -0.16	47.36 -1.59 -0.78	48.29 -1.75 -1.49	50.79 -1.64 -1.19	51.07 -1.79 -1.60	51.79 -1.78 -1.24	52.49 -1.71 -2.45	52.74 -1.99 -2.32	51.48 -2.00 -2.24	49.54 -1.97 -1.09	47.15 -2.07 -1.15	46.75 -2.06 -0.79	45.86 -2.10 -0.19	44.06 -2.50 -0.29	41.71 -2.71 0.00
NEG CENTRAL___STATE_STREET 24147	41.99 -1.89 0.00	36.96 -1.62 0.00	35.71 -1.60 0.00	34.51 -1.55 0.00	34.92 -1.57 0.00	36.38 -1.59 0.00	40.31 -1.55 0.00	42.67 -1.45 -0.26	46.12 -1.33 -0.12	48.62 -1.19 -0.17	47.85 -1.16 -0.84	48.85 -1.31 -1.61	51.37 -1.18 -1.31	51.72 -1.28 -1.74	52.43 -1.26 -1.36	53.23 -0.57 -2.05	53.63 -0.89 -2.11	52.11 -1.08 -1.95	50.25 -1.11 -0.94	47.82 -1.25 -1.00	47.46 -1.25 -0.69	46.74 -1.19 -0.16	45.05 -1.48 -0.26	42.73 -1.69 0.00
NEG MILLWOOD___DRP 24198	47.66 3.73 -0.05	41.70 3.12 0.00	40.33 3.02 0.00	39.02 2.96 0.00	39.45 2.96 0.00	41.01 3.04 0.00	45.50 3.64 0.00	51.39 5.17 -2.36	54.39 5.68 -1.38	57.85 6.40 -1.81	63.67 6.55 -8.95	72.23 6.51 -17.17	74.93 7.02 -16.67	77.72 6.92 -19.54	76.90 7.12 -17.45	80.37 7.14 -21.48	80.11 7.23 -20.47	74.79 7.07 -16.48	65.38 6.96 -8.00	64.76 6.59 -10.10	59.90 6.05 -5.83	55.14 5.97 -1.40	53.85 5.41 -2.17	48.82 4.40 0.00
NEG NORTH_FLCN_SEA 23793	43.09 -0.79 0.00	37.96 -0.62 0.00	36.53 -0.78 0.00	35.27 -0.79 0.00	35.69 -0.80 0.00	37.17 -0.80 0.00	40.86 -1.00 0.00	42.72 -1.01 0.13	45.97 -1.28 0.08	48.10 -1.44 0.10	46.70 -0.96 0.51	46.71 -0.87 0.97	49.52 -1.23 0.49	49.24 -1.08 0.94	50.73 -1.10 0.50	49.75 -1.09 0.91	50.63 -1.26 0.52	49.16 -1.08 1.00	48.72 -1.21 0.49	46.59 -0.96 0.52	46.81 -0.86 0.35	46.59 -1.10 0.08	45.12 -1.02 0.13	43.58 -0.84 0.00

NEG NORTH_KES_CHATEGAY 23792	43.22 -0.66 0.00	38.04 -0.54 0.00	36.64 -0.67 0.00	35.37 -0.69 0.00	35.83 -0.66 0.00	37.29 -0.68 0.00	40.98 -0.88 0.00	42.81 -0.96 0.09	46.00 -1.28 0.05	48.08 -1.49 0.07	46.68 -1.16 0.33	46.89 -1.02 0.64	49.59 -1.33 0.32	49.47 -1.18 0.61	50.80 -1.20 0.33	49.91 -1.24 0.60	50.75 -1.31 0.35	49.33 -1.23 0.68	48.83 -1.26 0.33	46.71 -1.01 0.35	46.82 -0.96 0.24	46.61 -1.10 0.06	45.21 -0.97 0.09	43.58 -0.84 0.00
NEG NORTH___ALICE_FALLS 23915	43.35 -0.53 0.00	38.19 -0.39 0.00	36.71 -0.60 0.00	35.45 -0.61 0.00	35.87 -0.62 0.00	37.36 -0.61 0.00	41.06 -0.80 0.00	42.98 -0.75 0.13	46.27 -0.99 0.07	48.40 -1.14 0.10	47.02 -0.67 0.48	47.06 -0.58 0.91	49.81 -0.97 0.46	49.56 -0.82 0.88	51.02 -0.84 0.47	50.12 -0.78 0.85	50.96 -0.94 0.51	49.58 -0.72 0.94	49.05 -0.91 0.46	46.91 -0.67 0.49	47.11 -0.58 0.33	46.88 -0.81 0.08	45.41 -0.74 0.12	43.89 -0.53 0.00
NEG NORTH___LWR_SARANAC 23913	43.35 -0.53 0.00	38.19 -0.39 0.00	36.71 -0.60 0.00	35.45 -0.61 0.00	35.91 -0.58 0.00	37.36 -0.61 0.00	41.06 -0.80 0.00	42.98 -0.75 0.13	46.27 -0.99 0.07	48.40 -1.14 0.10	47.01 -0.67 0.49	47.03 -0.58 0.94	49.85 -0.92 0.47	49.53 -0.82 0.91	51.01 -0.84 0.48	50.12 -0.78 0.85	50.96 -0.94 0.51	49.58 -0.72 0.94	49.05 -0.91 0.46	46.91 -0.67 0.49	47.11 -0.58 0.33	46.88 -0.81 0.08	45.41 -0.74 0.12	43.89 -0.53 0.00
NEG NORTH___PLATTSBURG 23628	43.35 -0.53 0.00	38.19 -0.39 0.00	36.71 -0.60 0.00	35.45 -0.61 0.00	35.87 -0.62 0.00	37.36 -0.61 0.00	41.06 -0.80 0.00	42.98 -0.75 0.13	46.27 -0.99 0.07	48.40 -1.14 0.10	47.02 -0.67 0.48	47.06 -0.58 0.91	49.81 -0.97 0.46	49.56 -0.82 0.88	51.02 -0.84 0.47	50.12 -0.78 0.85	50.96 -0.94 0.51	49.58 -0.72 0.94	49.05 -0.91 0.46	46.91 -0.67 0.49	47.11 -0.58 0.33	46.88 -0.81 0.08	45.41 -0.74 0.12	43.89 -0.53 0.00
NEG WEST_LEA_LOCKPORT 23791	38.88 -5.00 0.00	34.11 -4.47 0.00	33.02 -4.29 0.00	32.02 -4.04 0.00	32.37 -4.12 0.00	33.45 -4.52 0.00	36.75 -5.11 0.00	38.31 -5.88 -0.33	41.25 -6.25 -0.17	43.71 -6.16 -0.23	43.02 -6.31 -1.16	44.02 -6.75 -2.22	46.31 -6.71 -1.78	46.42 -7.23 -2.39	46.80 -7.38 -1.85	47.24 -7.09 -2.58	47.51 -7.28 -2.38	46.76 -6.81 -2.33	44.84 -6.71 -1.13	42.64 -6.63 -1.20	42.26 -6.58 -0.82	41.66 -6.31 -0.20	40.24 -6.34 -0.31	38.47 -5.95 0.00
NEG WEST___LANCASTR 23811	38.92 -4.96 0.00	33.87 -4.71 0.00	32.76 -4.55 0.00	31.84 -4.22 0.00	32.11 -4.38 0.00	33.15 -4.82 0.00	36.92 -4.94 0.00	39.36 -4.91 -0.41	43.05 -4.50 -0.22	45.97 -3.97 -0.30	45.58 -4.05 -1.46	46.69 -4.66 -2.80	49.42 -4.05 -2.23	49.45 -4.82 -3.01	49.90 -4.76 -2.33	50.63 -4.30 -3.18	50.61 -4.72 -2.92	49.69 -4.41 -2.86	47.52 -4.29 -1.39	45.17 -4.37 -1.47	44.76 -4.27 -1.01	43.52 -4.49 -0.24	41.38 -5.27 -0.38	38.96 -5.46 0.00
NEG_PENN_ALLEGHNY 23528	42.52 -1.36 0.00	37.23 -1.35 0.00	36.00 -1.31 0.00	34.87 -1.19 0.00	35.25 -1.24 0.00	36.64 -1.33 0.00	40.69 -1.17 0.00	43.81 -0.83 -0.78	47.29 -0.43 -0.39	50.13 -0.05 -0.54	50.74 -0.10 -2.67	53.27 -0.39 -5.11	55.33 0.00 -4.09	56.44 -0.31 -5.49	56.32 -0.26 -4.25	57.60 0.10 -5.75	57.57 -0.16 -5.32	56.37 -0.15 -5.28	52.83 -0.15 -2.56	50.50 -0.29 -2.72	49.65 -0.24 -1.87	47.79 -0.43 -0.45	46.03 -0.93 -0.69	43.13 -1.29 0.00
NEG___GEN_MONROE 24207	41.42 -2.46 0.00	36.88 -1.70 0.00	35.59 -1.72 0.00	34.47 -1.59 0.00	34.88 -1.61 0.00	36.26 -1.71 0.00	40.02 -1.84 0.00	41.95 -2.19 -0.28	45.53 -1.94 -0.14	47.94 -1.89 -0.19	46.90 -2.22 -0.95	47.95 -2.43 -1.83	50.51 -2.20 -1.47	50.72 -2.51 -1.97	51.30 -2.56 -1.53	51.55 -2.38 -2.18	52.13 -2.31 -2.03	51.06 -2.15 -1.97	49.16 -2.22 -0.96	46.73 -2.36 -1.02	46.32 -2.40 -0.70	45.79 -2.15 -0.17	44.08 -2.45 -0.26	41.84 -2.58 0.00
NEPA___ENERGY 23901	38.13 -5.75 0.00	32.99 -5.59 0.00	31.90 -5.41 0.00	31.08 -4.98 0.00	31.35 -5.14 0.00	32.31 -5.66 0.00	36.34 -5.52 0.00	39.20 -5.13 -0.47	43.27 -4.31 -0.25	46.60 -3.38 -0.34	46.43 -3.42 -1.68	47.60 -4.18 -3.23	50.37 -3.43 -2.56	50.47 -4.25 -3.46	50.86 -4.13 -2.66	51.85 -3.52 -3.62	51.60 -4.09 -3.28	50.64 -3.84 -3.24	48.31 -3.68 -1.57	45.94 -3.80 -1.67	45.52 -3.65 -1.15	43.79 -4.25 -0.27	41.24 -5.46 -0.43	38.29 -6.13 0.00
NEVERSINK___HYD 23608	46.34 2.46 0.00	40.59 2.01 0.00	39.25 1.94 0.00	37.97 1.91 0.00	38.39 1.90 0.00	39.94 1.97 0.00	44.29 2.43 0.00	49.40 3.55 -1.99	52.43 3.98 -1.12	55.33 4.17 -1.52	59.86 4.14 -7.55	67.11 4.08 -14.48	69.43 4.46 -13.73	71.98 4.36 -16.36	71.19 4.50 -14.36	74.24 4.55 -17.94	73.76 4.56 -16.79	69.61 4.46 -13.91	61.57 4.39 -6.76	59.42 4.18 -7.17	56.97 4.03 -4.92	52.96 4.01 -1.18	51.66 3.56 -1.83	47.40 2.98 0.00
NIAGARA____ 23760	38.75 -5.13 0.00	33.95 -4.63 0.00	32.83 -4.48 0.00	31.84 -4.22 0.00	32.22 -4.27 0.00	33.30 -4.67 0.00	36.50 -5.36 0.00	38.01 -6.18 -0.33	40.92 -6.58 -0.17	43.27 -6.60 -0.23	42.63 -6.70 -1.16	43.63 -7.14 -2.22	45.85 -7.17 -1.78	46.01 -7.64 -2.39	46.33 -7.85 -1.85	46.71 -7.56 -2.52	46.92 -7.81 -2.32	46.18 -7.33 -2.27	44.36 -7.16 -1.10	42.17 -7.07 -1.17	41.81 -7.01 -0.80	41.32 -6.64 -0.19	40.00 -6.57 -0.30	38.11 -6.31 0.00
NINE_MILE_1 23575	42.39 -1.49 0.00	37.31 -1.27 0.00	36.08 -1.23 0.00	34.87 -1.19 0.00	35.29 -1.20 0.00	36.72 -1.25 0.00	40.52 -1.34 0.00	42.63 -1.36 -0.13	46.03 -1.37 -0.07	48.19 -1.54 -0.09	46.99 -1.64 -0.46	47.68 -1.75 -0.88	49.89 -1.79 -0.44	50.26 -1.85 -0.85	50.90 -1.88 -0.45	50.71 -1.86 -0.82	51.01 -1.89 -0.49	50.45 -1.79 -1.00	49.15 -1.76 -0.49	46.86 -1.73 -0.52	46.64 -1.73 -0.35	46.18 -1.67 -0.08	44.97 -1.43 -0.13	42.95 -1.47 0.00
NINE_MILE_2 23744	42.34 -1.54 0.00	37.23 -1.35 0.00	36.00 -1.31 0.00	34.83 -1.23 0.00	35.25 -1.24 0.00	36.68 -1.29 0.00	40.48 -1.38 0.00	42.54 -1.45 -0.13	45.93 -1.47 -0.07	48.09 -1.64 -0.09	46.89 -1.73 -0.45	47.55 -1.85 -0.85	49.77 -1.90 -0.43	50.13 -1.95 -0.82	50.78 -1.99 -0.44	50.57 -1.97 -0.79	50.90 -1.99 -0.48	50.31 -1.90 -0.97	49.02 -1.87 -0.47	46.74 -1.83 -0.50	46.54 -1.82 -0.34	46.13 -1.72 -0.08	44.87 -1.53 -0.13	42.87 -1.55 0.00
NM_CAPITAL___DRP 24208	46.25 2.37 0.00	40.70 2.12 0.00	39.40 2.09 0.00	38.04 1.98 0.00	38.50 2.01 0.00	40.06 2.09 0.00	44.20 2.34 0.00	49.70 2.89 -2.95	52.24 3.27 -1.64	55.45 3.57 -2.24	62.65 3.37 -11.11	73.12 3.35 -21.22	64.50 3.64 -9.62	74.86 3.54 -20.06	65.79 3.66 -9.80	74.48 3.62 -19.11	65.73 3.72 -9.60	75.43 3.59 -20.60	63.96 3.53 -10.01	62.05 3.37 -10.61	58.82 3.51 -7.29	52.91 3.39 -1.75	51.89 2.91 -2.71	47.17 2.75 0.00
NM_CENTRAL___DRP 24181	43.13 -0.75 0.00	37.89 -0.69 0.00	36.64 -0.67 0.00	35.41 -0.65 0.00	35.83 -0.66 0.00	37.32 -0.65 0.00	41.27 -0.59 0.00	43.57 -0.48 -0.19	47.04 -0.38 -0.09	49.37 -0.40 -0.13	48.33 -0.48 -0.64	49.14 -0.63 -1.22	51.73 -0.51 -1.00	51.96 -0.62 -1.32	52.79 -0.58 -1.04	52.74 -0.47 -1.46	53.27 -0.52 -1.38	51.90 -0.61 -1.27	50.38 -0.66 -0.62	48.05 -0.67 -0.65	47.80 -0.67 -0.45	47.26 -0.62 -0.11	45.88 -0.56 -0.17	43.75 -0.67 0.00
NM_FRONTIER___DRP 24179	39.05 -4.83 0.00	34.26 -4.32 0.00	33.17 -4.14 0.00	32.17 -3.89 0.00	32.51 -3.98 0.00	33.56 -4.41 0.00	36.84 -5.02 0.00	38.37 -5.83 -0.34	41.30 -6.20 -0.17	43.68 -6.20 -0.24	43.09 -6.26 -1.18	44.10 -6.70 -2.25	46.37 -6.66 -1.79	46.50 -7.18 -2.42	46.87 -7.33 -1.87	47.26 -7.09 -2.60	47.45 -7.34 -2.38	46.70 -6.87 -2.33	44.84 -6.71 -1.13	42.64 -6.63 -1.20	42.26 -6.58 -0.82	41.71 -6.26 -0.20	40.38 -6.20 -0.31	38.56 -5.86 0.00

NM_ST_REGIS___HYD 24053	43.49 -0.39 0.00	38.23 -0.35 0.00	36.79 -0.52 0.00	35.52 -0.54 0.00	35.94 -0.55 0.00	37.48 -0.49 0.00	41.23 -0.63 0.00	42.76 -1.10 0.00	45.65 -1.66 0.02	47.48 -2.13 0.03	46.37 -1.64 0.16	46.74 -1.51 0.30	49.19 -1.90 0.15	49.28 -1.69 0.29	50.39 -1.78 0.16	50.04 -1.71 0.00	50.35 -1.89 0.17	49.23 -1.69 0.32	49.10 -1.16 0.16	47.32 -0.58 0.17	47.43 -0.48 0.11	47.07 -0.67 0.03	45.63 -0.60 0.04	43.93 -0.49 0.00
NORTHPORT___1 23551	51.55 4.08 -3.59	49.94 3.43 -7.93	49.24 3.36 -8.57	48.89 3.28 -9.55	48.90 3.28 -9.13	48.46 3.38 -7.11	49.14 3.98 -3.30	51.72 4.69 -3.17	54.07 5.16 -1.58	62.69 5.76 -7.29	65.44 5.68 -11.59	75.16 5.39 -21.22	60.83 6.30 -3.29	62.90 5.89 -5.75	62.06 5.97 -3.76	64.93 5.23 -7.95	65.35 5.71 -7.23	59.71 5.69 -2.78	58.93 5.90 -2.61	80.80 5.62 -27.11	79.81 5.43 -26.36	73.77 5.45 -20.55	60.85 4.77 -9.81	58.60 4.26 -9.92
NORTHPORT___2 23552	51.51 4.04 -3.59	49.90 3.39 -7.93	49.20 3.32 -8.57	48.86 3.25 -9.55	48.87 3.25 -9.13	48.46 3.38 -7.11	49.09 3.93 -3.30	51.68 4.65 -3.17	54.07 5.16 -1.58	62.69 5.76 -7.29	65.40 5.64 -11.59	75.16 5.39 -21.22	60.83 6.30 -3.29	62.90 5.89 -5.75	62.00 5.91 -3.76	64.87 5.17 -7.95	65.35 5.71 -7.23	59.66 5.64 -2.78	58.93 5.90 -2.61	80.80 5.62 -27.11	79.81 5.43 -26.36	73.77 5.45 -20.55	60.85 4.77 -9.81	58.60 4.26 -9.92
NORTHPORT___3 23553	51.86 4.52 -3.46	50.33 3.90 -7.85	49.73 3.88 -8.54	49.40 3.82 -9.52	49.42 3.83 -9.10	49.03 3.99 -7.07	49.73 4.60 -3.27	52.18 5.17 -3.15	54.14 5.30 -1.51	62.51 5.61 -7.26	65.12 5.44 -11.51	74.98 5.24 -21.19	60.32 5.94 -3.14	62.63 5.79 -5.58	61.83 5.91 -3.59	64.83 5.28 -7.80	65.25 5.76 -7.08	59.40 5.53 -2.63	58.48 5.60 -2.46	80.58 5.43 -27.08	79.58 5.23 -26.33	73.53 5.26 -20.50	60.64 4.81 -9.56	58.80 4.71 -9.67
NORTHPORT___4 23650	51.90 4.56 -3.46	50.40 3.97 -7.85	49.77 3.92 -8.54	49.44 3.86 -9.52	49.46 3.87 -9.10	49.07 4.03 -7.07	49.78 4.65 -3.27	52.23 5.22 -3.15	54.14 5.30 -1.51	62.51 5.61 -7.26	65.12 5.44 -11.51	74.94 5.20 -21.19	60.32 5.94 -3.14	62.63 5.79 -5.58	61.78 5.86 -3.59	64.83 5.28 -7.80	65.25 5.76 -7.08	59.40 5.53 -2.63	58.53 5.65 -2.46	80.58 5.43 -27.08	79.58 5.23 -26.33	73.48 5.21 -20.50	60.64 4.81 -9.56	58.80 4.71 -9.67
NORTHPORT___IC 23718	51.68 4.21 -3.59	50.02 3.51 -7.93	49.31 3.43 -8.57	48.96 3.35 -9.55	48.98 3.36 -9.13	48.54 3.46 -7.11	49.22 4.06 -3.30	51.90 4.87 -3.17	54.26 5.35 -1.58	62.94 6.01 -7.29	65.64 5.88 -11.59	75.40 5.63 -21.22	61.09 6.56 -3.29	63.11 6.10 -5.75	62.27 6.18 -3.76	65.13 5.43 -7.95	65.61 5.97 -7.23	59.91 5.89 -2.78	59.18 6.15 -2.61	81.04 5.86 -27.11	80.05 5.67 -26.36	73.96 5.64 -20.55	61.03 4.95 -9.81	58.74 4.40 -9.92
NSINS_S_GLNS_FALLS 23858	46.25 2.37 0.00	40.78 2.20 0.00	39.47 2.16 0.00	38.08 2.02 0.00	38.53 2.04 0.00	40.13 2.16 0.00	44.29 2.43 0.00	49.84 2.94 -3.04	51.77 2.75 -1.69	54.63 2.68 -2.31	62.26 2.65 -11.44	72.89 2.48 -21.86	64.16 2.56 -10.36	74.60 2.51 -20.83	65.31 2.41 -10.57	74.14 2.43 -19.96	65.46 2.46 -10.59	74.85 2.36 -21.25	63.51 2.77 -10.32	61.62 2.60 -10.95	58.81 3.27 -7.52	52.68 3.11 -1.80	51.38 2.31 -2.80	47.31 2.89 0.00
NUCOR_STEEL___DRP 24197	41.99 -1.89 0.00	36.96 -1.62 0.00	35.71 -1.60 0.00	34.51 -1.55 0.00	34.92 -1.57 0.00	36.38 -1.59 0.00	40.31 -1.55 0.00	42.67 -1.45 -0.26	46.12 -1.33 -0.12	48.62 -1.19 -0.17	47.85 -1.16 -0.84	48.85 -1.31 -1.61	51.37 -1.18 -1.31	51.72 -1.28 -1.74	52.43 -1.26 -1.36	53.23 -0.57 -2.05	53.63 -0.89 -2.11	52.11 -1.08 -1.95	50.25 -1.11 -0.94	47.82 -1.25 -1.00	47.46 -1.25 -0.69	46.74 -1.19 -0.16	45.05 -1.48 -0.26	42.73 -1.69 0.00
NYISO_LBMP_REFERENCE 24008	43.88 0.00 0.00	38.58 0.00 0.00	37.31 0.00 0.00	36.06 0.00 0.00	36.49 0.00 0.00	37.97 0.00 0.00	41.86 0.00 0.00	43.86 0.00 0.00	47.33 0.00 0.00	49.64 0.00 0.00	48.17 0.00 0.00	48.55 0.00 0.00	51.24 0.00 0.00	51.26 0.00 0.00	52.33 0.00 0.00	51.75 0.00 0.00	52.41 0.00 0.00	51.24 0.00 0.00	50.42 0.00 0.00	48.07 0.00 0.00	48.02 0.00 0.00	47.77 0.00 0.00	46.27 0.00 0.00	44.42 0.00 0.00
NYPA_BRENTWD____GT 24164	52.85 5.05 -3.92	50.90 4.20 -8.12	50.05 4.07 -8.67	49.66 3.97 -9.63	49.68 3.98 -9.21	49.22 4.06 -7.19	50.01 4.77 -3.38	53.00 5.88 -3.26	55.71 6.58 -1.80	64.14 7.10 -7.40	66.83 6.84 -11.82	81.28 6.55 -26.18	92.44 7.58 -33.62	93.41 6.97 -35.18	93.57 7.01 -34.23	93.71 6.26 -35.70	93.67 6.81 -34.45	92.69 6.71 -34.74	90.86 7.16 -33.28	86.20 6.83 -31.30	85.20 6.63 -30.55	77.52 6.59 -23.16	62.60 5.83 -10.50	60.16 5.11 -10.63
NYPA_GOWANUS____GT5 24156	65.97 4.43 -17.66	63.08 3.74 -20.76	62.50 3.58 -21.61	62.47 3.50 -22.91	62.46 3.50 -22.47	62.50 3.61 -20.92	64.13 4.31 -17.96	67.45 5.48 -18.11	70.15 6.15 -16.67	86.58 6.75 -30.19	115.15 6.70 -60.28	115.32 6.65 -60.12	115.91 7.12 -57.55	115.81 7.02 -57.53	115.92 7.17 -56.42	116.07 7.19 -57.13	116.02 7.28 -56.33	115.96 7.12 -57.60	91.00 7.06 -33.52	80.06 6.68 -25.31	71.93 6.48 -17.43	67.71 6.40 -13.54	67.69 5.92 -15.50	68.70 5.02 -19.26
NYPA_GOWANUS____GT6 24157	65.97 4.43 -17.66	63.08 3.74 -20.76	62.50 3.58 -21.61	62.47 3.50 -22.91	62.46 3.50 -22.47	62.50 3.61 -20.92	64.13 4.31 -17.96	67.45 5.48 -18.11	70.15 6.15 -16.67	86.58 6.75 -30.19	115.15 6.70 -60.28	115.32 6.65 -60.12	115.91 7.12 -57.55	115.81 7.02 -57.53	115.92 7.17 -56.42	116.07 7.19 -57.13	116.02 7.28 -56.33	115.96 7.12 -57.60	91.00 7.06 -33.52	80.06 6.68 -25.31	71.93 6.48 -17.43	67.71 6.40 -13.54	67.69 5.92 -15.50	68.70 5.02 -19.26
NYPA_HARLEM__RVR__GT1 24160	62.79 4.39 -14.52	62.74 3.74 -20.42	62.58 3.66 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.88 6.21 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.55 6.81 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
NYPA_HARLEM__RVR__GT2 24161	62.79 4.39 -14.52	62.74 3.74 -20.42	62.58 3.66 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.88 6.21 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.55 6.81 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
NYPA_KENT____GT 24152	65.97 4.43 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.41 5.44 -18.11	69.70 6.06 -16.31	85.80 6.65 -29.51	114.85 6.55 -60.13	115.18 6.51 -60.12	115.76 6.97 -57.55	115.66 6.87 -57.53	115.75 7.01 -56.41	115.92 7.04 -57.13	115.87 7.13 -56.33	115.81 6.97 -57.60	90.83 6.91 -33.50	79.92 6.54 -25.31	71.16 6.34 -16.80	67.62 6.31 -13.54	67.55 5.78 -15.50	68.70 5.02 -19.26
NYPA_POUCH1____GT 24155	65.74 4.43 -17.43	62.86 3.74 -20.54	62.20 3.62 -21.27	61.88 3.50 -22.32	61.93 3.54 -21.90	62.33 3.65 -20.71	63.98 4.35 -17.77	67.25 5.53 -17.86	70.02 6.20 -16.49	86.06 6.80 -29.62	113.92 6.74 -59.01	114.27 6.70 -59.02	114.93 7.17 -56.52	114.84 7.02 -56.56	114.99 7.22 -55.44	115.22 7.24 -56.23	115.19 7.34 -55.44	114.96 7.17 -56.55	90.40 7.11 -32.87	79.72 6.73 -24.92	71.82 6.53 -17.27	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26

NYPA_VERNON____GT2 24162	65.97 4.43 -17.66	63.08 3.74 -20.76	62.58 3.66 -21.61	62.54 3.57 -22.91	62.54 3.58 -22.47	62.57 3.68 -20.92	64.13 4.31 -17.96	67.32 5.35 -18.11	69.14 5.87 -15.94	84.96 6.50 -28.82	114.55 6.41 -59.97	115.03 6.36 -60.12	115.66 6.87 -57.55	115.51 6.72 -57.53	115.65 6.91 -56.41	115.76 6.88 -57.13	115.71 6.97 -56.33	115.65 6.81 -57.60	90.65 6.76 -33.47	79.76 6.39 -25.30	70.38 6.19 -16.17	67.43 6.12 -13.54	67.41 5.64 -15.50	68.61 4.93 -19.26
NYPA_VERNON____GT3 24163	65.97 4.43 -17.66	63.08 3.74 -20.76	62.58 3.66 -21.61	62.54 3.57 -22.91	62.54 3.58 -22.47	62.57 3.68 -20.92	64.13 4.31 -17.96	67.32 5.35 -18.11	69.14 5.87 -15.94	84.96 6.50 -28.82	114.55 6.41 -59.97	115.03 6.36 -60.12	115.66 6.87 -57.55	115.51 6.72 -57.53	115.65 6.91 -56.41	115.76 6.88 -57.13	115.71 6.97 -56.33	115.65 6.81 -57.60	90.65 6.76 -33.47	79.76 6.39 -25.30	70.38 6.19 -16.17	67.43 6.12 -13.54	67.41 5.64 -15.50	68.61 4.93 -19.26
NYPA____HOLTSVILL 23794	52.46 4.87 -3.71	50.63 4.05 -8.00	49.84 3.92 -8.61	49.43 3.79 -9.58	49.48 3.83 -9.16	48.98 3.87 -7.14	49.71 4.52 -3.33	52.60 5.53 -3.21	55.19 6.20 -1.66	63.88 6.90 -7.34	66.50 6.65 -11.68	81.03 6.31 -26.17	92.19 7.33 -33.62	93.00 6.61 -35.13	93.11 6.59 -34.19	93.12 5.69 -35.68	93.12 6.29 -34.42	92.44 6.46 -34.74	90.61 6.91 -33.28	85.94 6.59 -31.28	84.94 6.39 -30.53	77.25 6.40 -23.08	62.07 5.74 -10.06	59.63 5.02 -10.19
NYPA____HELLGATE_GT1 24158	62.79 4.39 -14.52	62.74 3.74 -20.42	62.58 3.66 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.88 6.21 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.55 6.81 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
NYPA____HELLGATE_GT2 24159	62.79 4.39 -14.52	62.74 3.74 -20.42	62.58 3.66 -21.61	62.54 3.57 -22.91	57.40 3.58 -17.33	62.61 3.72 -20.92	62.79 4.31 -16.62	63.57 5.26 -14.45	64.67 5.73 -11.61	84.91 6.45 -28.82	114.35 6.21 -59.97	114.88 6.21 -60.12	115.45 6.66 -57.55	115.35 6.56 -57.53	115.44 6.70 -56.41	115.56 6.68 -57.13	115.55 6.81 -56.33	115.50 6.66 -57.60	90.50 6.61 -33.47	78.16 6.20 -23.89	65.92 6.05 -11.85	65.44 5.97 -11.70	63.68 5.51 -11.90	63.53 4.84 -14.27
O.H_GEN_BRUCE 24063	38.75 -5.13 0.00	33.95 -4.63 0.00	32.83 -4.48 0.00	31.88 -4.18 0.00	32.26 -4.23 0.00	33.30 -4.67 0.00	36.54 -5.32 0.00	38.04 -6.14 -0.32	41.02 -6.48 -0.17	43.37 -6.50 -0.23	42.70 -6.60 -1.13	43.67 -7.04 -2.16	45.89 -7.07 -1.72	46.04 -7.54 -2.32	46.38 -7.74 -1.79	46.79 -7.45 -2.49	47.00 -7.70 -2.29	46.20 -7.28 -2.24	44.40 -7.11 -1.09	42.25 -6.97 -1.15	41.85 -6.96 -0.79	41.66 -6.59 -0.48	39.67 -6.52 0.08	38.16 -6.26 0.00
OAK ORCHARD____HYD 24046	41.20 -2.68 0.00	36.61 -1.97 0.00	35.37 -1.94 0.00	34.22 -1.84 0.00	34.67 -1.82 0.00	36.03 -1.94 0.00	39.73 -2.13 0.00	41.59 -2.54 -0.27	45.10 -2.37 -0.14	47.45 -2.38 -0.19	46.63 -2.46 -0.92	47.65 -2.67 -1.77	50.14 -2.51 -1.41	50.39 -2.77 -1.90	50.97 -2.83 -1.47	51.22 -2.64 -2.11	51.58 -2.78 -1.95	50.50 -2.66 -1.92	48.68 -2.67 -0.93	46.27 -2.79 -0.99	45.91 -2.79 -0.68	45.35 -2.58 -0.16	43.79 -2.73 -0.25	41.58 -2.84 0.00
OCC_CHEM____DRP 24175	39.10 -4.78 0.00	34.26 -4.32 0.00	33.17 -4.14 0.00	32.20 -3.86 0.00	32.51 -3.98 0.00	33.56 -4.41 0.00	36.84 -5.02 0.00	38.37 -5.83 -0.34	41.30 -6.20 -0.17	43.72 -6.16 -0.24	43.09 -6.26 -1.18	44.10 -6.70 -2.25	46.42 -6.61 -1.79	46.50 -7.18 -2.42	46.87 -7.33 -1.87	47.31 -7.04 -2.60	47.52 -7.28 -2.39	46.70 -6.87 -2.33	44.84 -6.71 -1.13	42.64 -6.63 -1.20	42.26 -6.58 -0.82	41.71 -6.26 -0.20	40.38 -6.20 -0.31	38.60 -5.82 0.00
OLIN_CORP_DRP 24177	38.88 -5.00 0.00	34.07 -4.51 0.00	32.98 -4.33 0.00	31.99 -4.07 0.00	32.37 -4.12 0.00	33.41 -4.56 0.00	36.67 -5.19 0.00	38.24 -5.96 -0.34	41.22 -6.29 -0.18	43.63 -6.25 -0.24	43.00 -6.36 -1.19	44.03 -6.80 -2.28	46.32 -6.76 -1.84	46.44 -7.28 -2.46	46.81 -7.43 -1.91	47.24 -7.14 -2.63	47.43 -7.39 -2.41	46.63 -6.97 -2.36	44.76 -6.81 -1.15	42.55 -6.73 -1.21	42.17 -6.68 -0.83	41.62 -6.35 -0.20	40.24 -6.34 -0.31	38.38 -6.04 0.00
ONONDAGA_REF_OCCRA 23987	43.18 -0.70 0.00	37.92 -0.66 0.00	36.68 -0.63 0.00	35.45 -0.61 0.00	35.87 -0.62 0.00	37.36 -0.61 0.00	41.32 -0.54 0.00	43.72 -0.35 -0.21	47.19 -0.24 -0.10	49.53 -0.25 -0.14	48.53 -0.34 -0.70	49.45 -0.44 -1.34	52.02 -0.31 -1.09	52.29 -0.41 -1.44	53.09 -0.37 -1.13	53.28 -0.10 -1.63	53.79 -0.26 -1.64	52.35 -0.36 -1.47	50.74 -0.40 -0.72	48.35 -0.48 -0.76	48.06 -0.48 -0.52	47.46 -0.43 -0.12	46.00 -0.46 -0.19	43.84 -0.58 0.00
ONONDAGA____COGEN 23986	43.05 -0.83 0.00	37.89 -0.69 0.00	36.64 -0.67 0.00	35.41 -0.65 0.00	35.83 -0.66 0.00	37.29 -0.68 0.00	41.27 -0.59 0.00	43.57 -0.48 -0.19	47.10 -0.33 -0.10	49.32 -0.45 -0.13	48.29 -0.53 -0.65	49.17 -0.63 -1.25	51.69 -0.56 -1.01	51.99 -0.62 -1.35	52.81 -0.58 -1.06	53.46 0.05 -1.66	53.93 -0.21 -1.73	52.36 -0.41 -1.53	50.71 -0.45 -0.74	48.33 -0.53 -0.79	48.03 -0.53 -0.54	47.42 -0.48 -0.13	45.96 -0.51 -0.20	43.80 -0.62 0.00
OSWEGATCHIE____HYD 24044	43.62 -0.26 0.00	38.31 -0.27 0.00	36.90 -0.41 0.00	35.66 -0.40 0.00	36.09 -0.40 0.00	37.63 -0.34 0.00	41.57 -0.29 0.00	43.25 -0.61 0.00	46.48 -0.85 0.00	48.35 -1.29 0.00	47.30 -0.87 0.00	47.77 -0.78 0.00	50.32 -0.92 0.00	50.54 -0.72 0.00	51.44 -0.89 0.00	50.97 -0.78 0.00	51.41 -1.00 0.00	50.47 -0.77 0.00	49.92 -0.50 0.00	47.97 -0.10 0.00	48.02 0.00 0.00	47.67 -0.10 0.00	45.99 0.00 0.00	44.20 -0.22 0.00
OSWEGO____5 23606	42.65 -1.23 0.00	37.50 -1.08 0.00	36.27 -1.04 0.00	35.09 -0.97 0.00	35.50 -0.99 0.00	36.94 -1.03 0.00	40.77 -1.09 0.00	42.89 -1.10 -0.13	46.31 -1.09 -0.07	48.54 -1.19 -0.09	47.33 -1.30 -0.46	48.02 -1.41 -0.88	50.30 -1.38 -0.44	50.62 -1.49 -0.85	51.31 -1.47 -0.45	51.04 -1.50 -0.79	51.33 -1.57 -0.49	51.01 -1.38 -1.15	49.62 -1.36 -0.56	47.31 -1.35 -0.59	47.09 -1.34 -0.41	46.58 -1.29 -0.10	45.26 -1.16 -0.15	43.22 -1.20 0.00
OSWEGO____6 23613	42.65 -1.23 0.00	37.50 -1.08 0.00	36.27 -1.04 0.00	35.09 -0.97 0.00	35.50 -0.99 0.00	36.94 -1.03 0.00	40.77 -1.09 0.00	42.89 -1.10 -0.13	46.31 -1.09 -0.07	48.54 -1.19 -0.09	47.33 -1.30 -0.46	48.02 -1.41 -0.88	50.30 -1.38 -0.44	50.62 -1.49 -0.85	51.31 -1.47 -0.45	51.04 -1.50 -0.79	51.33 -1.57 -0.49	51.01 -1.38 -1.15	49.62 -1.36 -0.56	47.31 -1.35 -0.59	47.09 -1.34 -0.41	46.58 -1.29 -0.10	45.26 -1.16 -0.15	43.22 -1.20 0.00
OUTOKUMPU-AB____DRP 24206	39.27 -4.61 0.00	34.49 -4.09 0.00	33.39 -3.92 0.00	32.38 -3.68 0.00	32.70 -3.79 0.00	33.75 -4.22 0.00	37.13 -4.73 0.00	38.86 -5.35 -0.35	41.74 -5.77 -0.18	44.23 -5.66 -0.25	43.66 -5.73 -1.22	44.68 -6.21 -2.34	47.12 -5.99 -1.87	47.22 -6.22 -2.52	47.57 -6.70 -1.94	48.09 -6.36 -2.70	48.21 -6.21 -2.46	47.46 -6.20 -2.42	45.49 -6.10 -1.17	43.25 -6.06 -1.24	42.88 -6.00 -0.86	42.19 -5.78 -0.20	40.67 -5.92 -0.32	39.00 -5.42 0.00
OXBOW____ 24026	39.10 -4.78 0.00	34.30 -4.28 0.00	33.21 -4.10 0.00	32.24 -3.82 0.00	32.55 -3.94 0.00	33.60 -4.37 0.00	36.92 -4.94 0.00	38.54 -5.66 -0.34	41.40 -6.11 -0.18	43.87 -6.01 -0.24	43.26 -6.12 -1.21	44.31 -6.35 -2.31	46.69 -6.40 -1.85	46.78 -6.97 -2.49	47.14 -7.12 -1.93	47.58 -6.83 -2.66	47.74 -7.08 -2.41	47.02 -6.61 -2.39	45.08 -6.50 -1.16	42.86 -6.44 -1.23	42.47 -6.39 -0.84	41.85 -6.12 -0.20	40.43 -6.15 -0.31	38.73 -5.69 0.00

PEEKSKILL____ 23653	47.29 3.51 0.10	41.96 2.97 -0.41	40.45 2.87 -0.27	38.87 2.81 0.00	39.30 2.81 0.00	41.29 2.89 -0.43	45.68 3.47 -0.35	50.83 4.47 -2.50	53.06 4.92 -0.81	56.66 5.46 -1.56	62.31 5.49 -8.65	70.67 5.44 -16.68	74.06 5.89 -16.93	76.26 5.74 -19.26	75.97 5.91 -17.73	79.04 5.95 -21.34	79.31 5.97 -20.93	73.09 5.84 -16.01	63.94 5.75 -7.77	63.41 5.48 -9.86	58.73 5.23 -5.48	53.94 5.16 -1.01	52.76 4.67 -1.82	48.54 4.04 -0.08
PGE MADISON__WINDPWR 24146	43.35 -0.53 0.00	37.92 -0.66 0.00	36.64 -0.67 0.00	35.41 -0.65 0.00	35.87 -0.62 0.00	37.40 -0.57 0.00	41.65 -0.21 0.00	45.07 0.53 -0.68	48.61 1.04 -0.24	50.96 0.99 -0.33	51.01 1.20 -1.64	52.66 0.97 -3.14	55.27 1.43 -2.60	55.89 1.23 -3.40	56.14 1.10 -2.71	57.02 1.71 -3.56	58.49 1.31 -4.77	57.29 1.33 -4.72	53.82 1.11 -2.29	51.46 0.96 -2.43	50.75 1.06 -1.67	49.08 0.91 -0.40	46.98 0.09 -0.62	44.15 -0.27 0.00
PJM_GEN_KEystone 24065	38.83 -5.05 0.00	33.64 -4.94 0.00	32.03 -4.78 0.50	31.62 -4.44 0.00	31.93 -4.56 0.00	33.00 -4.97 0.00	37.00 -4.86 0.00	39.98 -4.43 -0.55	44.02 -3.60 -0.29	47.26 -2.78 -0.40	47.30 -2.84 -1.97	48.79 -3.54 -3.78	51.42 -2.82 -3.00	51.72 -3.59 -4.05	52.00 -3.45 -3.12	53.17 -2.79 -4.21	52.87 -3.35 -3.81	51.83 -3.18 -3.77	49.22 -3.03 -1.83	46.89 -3.12 -1.94	46.32 -3.03 -1.33	44.80 -3.58 -0.61	41.72 -4.67 -0.12	39.09 -5.33 0.00
PLEASANTVLY__LBMP 24000	47.17 3.29 0.00	41.40 2.82 0.00	40.07 2.76 0.00	38.73 2.67 0.00	39.19 2.70 0.00	40.74 2.77 0.00	45.08 3.22 0.00	50.37 4.12 -2.39	53.17 4.50 -1.34	56.43 4.96 -1.83	62.14 4.91 -9.06	70.80 4.86 -17.39	74.30 5.28 -17.78	76.51 5.13 -20.12	76.24 5.29 -18.62	79.43 5.33 -22.35	79.77 5.35 -22.01	73.15 5.23 -16.68	63.71 5.19 -8.10	61.56 4.90 -8.59	58.67 4.75 -5.90	53.86 4.68 -1.41	52.76 4.30 -2.19	48.20 3.78 0.00
POLETTI____ 23519	56.75 4.26 -8.61	54.74 3.66 -12.50	49.19 3.54 -8.34	39.52 3.46 0.00	39.96 3.47 0.00	54.58 3.57 -13.04	56.68 4.19 -10.63	57.58 5.13 -8.59	62.24 5.54 -9.37	63.53 6.16 -7.73	64.36 6.07 -10.12	71.38 6.02 -16.81	74.77 6.46 -17.07	77.03 6.36 -19.41	76.75 6.54 -17.88	79.85 6.57 -21.53	80.12 6.60 -21.11	73.82 6.46 -16.12	64.60 6.35 -7.83	64.05 6.06 -9.92	65.03 5.86 -11.15	65.30 5.83 -11.70	63.48 5.32 -11.89	58.50 4.75 -9.33
PORT_JEFF_3 23555	52.63 5.00 -3.75	50.69 4.09 -8.02	49.88 3.95 -8.62	49.47 3.82 -9.59	49.53 3.87 -9.17	48.84 3.72 -7.15	49.55 4.35 -3.34	52.25 5.17 -3.22	54.89 5.87 -1.69	63.44 6.45 -7.35	65.90 6.02 -11.71	80.45 5.73 -26.17	91.52 6.66 -33.62	92.40 6.00 -35.14	92.44 5.91 -34.20	92.50 5.07 -35.68	92.45 5.61 -34.43	91.77 5.79 -34.74	90.00 6.30 -33.28	85.32 5.96 -31.29	84.31 5.76 -30.53	76.70 5.83 -23.10	61.74 5.32 -10.15	59.36 4.66 -10.28
PORT_JEFF_4 23616	52.63 5.00 -3.75	50.69 4.09 -8.02	49.88 3.95 -8.62	49.47 3.82 -9.59	49.53 3.87 -9.17	48.80 3.68 -7.15	49.51 4.31 -3.34	52.25 5.17 -3.22	54.84 5.82 -1.69	63.44 6.45 -7.35	65.90 6.02 -11.71	80.45 5.73 -26.17	91.52 6.66 -33.62	92.40 6.00 -35.14	92.50 5.97 -34.20	92.50 5.07 -35.68	92.45 5.61 -34.43	91.82 5.84 -34.74	90.00 6.30 -33.28	85.37 6.01 -31.29	84.36 5.81 -30.53	76.70 5.83 -23.10	61.74 5.32 -10.15	59.36 4.66 -10.28
PORT_JEFF_IC 23713	52.81 5.18 -3.75	50.84 4.24 -8.02	50.03 4.10 -8.62	49.62 3.97 -9.59	49.67 4.01 -9.17	49.07 3.95 -7.15	49.80 4.60 -3.34	52.69 5.61 -3.22	55.36 6.34 -1.69	63.99 7.00 -7.35	66.33 6.45 -11.71	80.89 6.17 -26.17	91.98 7.12 -33.62	92.91 6.51 -35.14	93.02 6.49 -34.20	93.02 5.59 -35.68	92.97 6.13 -34.43	92.28 6.30 -34.74	90.46 6.76 -33.28	85.75 6.39 -31.29	84.74 6.19 -30.53	77.08 6.21 -23.10	62.25 5.83 -10.15	59.81 5.11 -10.28
PPL PILGRIM_ST_GT1 24216	52.85 5.05 -3.92	50.90 4.20 -8.12	50.05 4.07 -8.67	49.66 3.97 -9.63	49.68 3.98 -9.21	49.22 4.06 -7.19	50.01 4.77 -3.38	53.00 5.88 -3.26	55.71 6.58 -1.80	63.74 7.10 -7.40	66.49 6.50 -11.82	80.94 6.21 -26.18	92.03 7.17 -33.62	93.00 6.56 -35.18	93.21 6.65 -34.23	93.30 5.85 -35.70	93.25 6.39 -34.45	92.28 6.30 -34.74	90.46 6.76 -33.28	85.81 6.44 -31.30	84.81 6.24 -30.55	77.14 6.21 -23.16	62.28 5.51 -10.50	59.85 4.80 -10.63
PPL PILGRIM_ST_GT2 24217	52.85 5.05 -3.92	50.90 4.20 -8.12	50.05 4.07 -8.67	49.66 3.97 -9.63	49.68 3.98 -9.21	49.22 4.06 -7.19	50.01 4.77 -3.38	53.00 5.88 -3.26	55.71 6.58 -1.80	63.74 6.70 -7.40	66.44 6.45 -11.82	80.90 6.17 -26.18	92.03 7.17 -33.62	93.00 6.56 -35.18	93.15 6.59 -34.23	93.30 5.85 -35.70	93.25 6.39 -34.45	92.28 6.30 -34.74	90.46 6.76 -33.28	85.81 6.44 -31.30	84.81 6.24 -30.55	77.14 6.21 -23.16	62.23 5.46 -10.50	59.80 4.75 -10.63
PPL_SHRM_GT3 24213	52.98 5.35 -3.75	51.00 4.40 -8.02	50.18 4.25 -8.62	49.76 4.11 -9.59	49.82 4.16 -9.17	49.30 4.18 -7.15	50.14 4.94 -3.34	53.13 6.05 -3.22	55.88 6.86 -1.69	64.58 7.59 -7.35	67.20 7.32 -11.71	81.71 6.99 -26.17	92.90 8.04 -33.62	93.37 6.97 -35.14	91.87 5.34 -34.20	91.83 4.40 -35.68	91.82 4.98 -34.43	92.90 6.92 -34.74	91.31 7.61 -33.28	86.62 7.26 -31.29	85.61 7.06 -30.53	77.94 7.07 -23.10	62.76 6.34 -10.15	60.21 5.51 -10.28
PPL_SHRM_GT4 24214	52.98 5.35 -3.75	51.00 4.40 -8.02	50.18 4.25 -8.62	49.76 4.11 -9.59	49.82 4.16 -9.17	49.30 4.18 -7.15	50.14 4.94 -3.34	53.13 6.05 -3.22	55.88 6.86 -1.69	64.58 7.59 -7.35	67.20 7.32 -11.71	81.71 6.99 -26.17	92.90 8.04 -33.62	93.37 6.97 -35.14	91.87 5.34 -34.20	91.83 4.40 -35.68	91.82 4.98 -34.43	92.90 6.92 -34.74	91.31 7.61 -33.28	86.62 7.26 -31.29	85.61 7.06 -30.53	77.94 7.07 -23.10	62.76 6.34 -10.15	60.21 5.51 -10.28
PROJECT__ORANGE 23990	43.13 -0.75 0.00	37.89 -0.69 0.00	36.64 -0.67 0.00	35.41 -0.65 0.00	35.83 -0.66 0.00	37.29 -0.68 0.00	41.23 -0.63 0.00	43.57 -0.48 -0.19	47.00 -0.43 -0.10	49.32 -0.45 -0.13	48.29 -0.53 -0.65	49.17 -0.63 -1.25	51.69 -0.56 -1.01	51.94 -0.67 -1.35	52.76 -0.63 -1.06	52.78 -0.47 -1.50	53.23 -0.58 -1.40	51.87 -0.67 -1.30	50.39 -0.66 -0.63	48.02 -0.72 -0.67	47.76 -0.72 -0.46	47.21 -0.67 -0.11	45.84 -0.60 -0.17	43.71 -0.71 0.00
PROJECT__ORANGE 1 24174	43.13 -0.75 0.00	37.89 -0.69 0.00	36.64 -0.67 0.00	35.41 -0.65 0.00	35.83 -0.66 0.00	37.29 -0.68 0.00	41.23 -0.63 0.00	43.57 -0.48 -0.19	47.00 -0.43 -0.10	49.32 -0.45 -0.13	48.29 -0.53 -0.65	49.17 -0.63 -1.25	51.69 -0.56 -1.01	51.94 -0.67 -1.35	52.76 -0.63 -1.06	52.78 -0.47 -1.50	53.23 -0.58 -1.40	51.87 -0.67 -1.30	50.39 -0.66 -0.63	48.02 -0.72 -0.67	47.76 -0.72 -0.46	47.21 -0.67 -0.11	45.84 -0.60 -0.17	43.71 -0.71 0.00
PROJECT__ORANGE 2 24166	43.13 -0.75 0.00	37.89 -0.69 0.00	36.64 -0.67 0.00	35.41 -0.65 0.00	35.83 -0.66 0.00	37.29 -0.68 0.00	41.23 -0.63 0.00	43.57 -0.48 -0.19	47.00 -0.43 -0.10	49.32 -0.45 -0.13	48.29 -0.53 -0.65	49.17 -0.63 -1.25	51.69 -0.56 -1.01	51.94 -0.67 -1.35	52.76 -0.63 -1.06	52.78 -0.47 -1.50	53.23 -0.58 -1.40	51.87 -0.67 -1.30	50.39 -0.66 -0.63	48.02 -0.72 -0.67	47.76 -0.72 -0.46	47.21 -0.67 -0.11	45.84 -0.60 -0.17	43.71 -0.71 0.00
PYRITES__HYD 24023	43.79 -0.09 0.00	38.50 -0.08 0.00	37.01 -0.30 0.00	35.74 -0.32 0.00	36.20 -0.29 0.00	37.74 -0.23 0.00	41.61 -0.25 0.00	43.33 -0.53 0.00	46.34 -0.99 0.00	47.90 -1.74 0.00	47.01 -1.16 0.00	47.53 -1.02 0.00	49.86 -1.38 0.00	50.13 -1.13 0.00	50.97 -1.36 0.00	50.56 -1.19 0.00	50.99 -1.42 0.00	50.06 -1.18 0.00	49.66 -0.76 0.00	47.97 -0.10 0.00	48.07 0.05 0.00	47.63 -0.14 0.00	46.04 -0.23 0.00	44.24 -0.18 0.00

RANKINE____ 23646	39.23 -4.65 0.00	34.34 -4.24 0.00	33.24 -4.07 0.00	32.27 -3.79 0.00	32.55 -3.94 0.00	33.60 -4.37 0.00	37.09 -4.77 0.00	39.07 -5.17 -0.38	42.37 -5.16 -0.20	45.05 -4.86 -0.27	44.60 -4.91 -1.34	45.67 -5.44 -2.56	48.25 -5.02 -2.03	48.31 -5.69 -2.74	48.68 -5.76 -2.11	49.31 -5.38 -2.94	49.37 -5.71 -2.67	48.53 -5.33 -2.62	46.45 -5.24 -1.27	44.18 -5.24 -1.35	43.76 -5.19 -0.93	42.88 -5.11 -0.22	41.16 -5.46 -0.35	39.09 -5.33 0.00
RAVENS GT4-7____ 23728	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWD GT2____ 23730	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWD GT3____ 23733	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD_GT2_1 24244	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD_GT2_2 24245	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD_GT2_3 24246	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD_GT2_4 24247	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD_GT3_1 24248	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD_GT3_2 24249	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD_GT3_3 24250	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD_GT3_4 24251	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD_GT_1 23729	65.97 4.43 -17.66	63.08 3.74 -20.76	62.58 3.66 -21.61	62.54 3.57 -22.91	62.54 3.58 -22.47	62.57 3.68 -20.92	64.13 4.31 -17.96	67.32 5.35 -18.11	69.14 5.87 -15.94	84.96 6.50 -28.82	114.55 6.41 -59.97	115.03 6.36 -60.12	115.66 6.87 -57.55	115.51 6.72 -57.53	115.65 6.91 -56.41	115.76 6.88 -57.13	115.71 6.97 -56.33	115.65 6.81 -57.60	90.65 6.76 -33.47	79.76 6.39 -25.30	70.38 6.19 -16.17	67.43 6.12 -13.54	67.41 5.64 -15.50	68.61 4.93 -19.26
RAVENSWOOD_GT_10 24258	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD_GT_11 24259	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD_GT_4 24252	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88

RAVENSWOOD_GT_5 24254	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD_GT_6 24253	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD_GT_7 24255	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD_GT_9 24257	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RAVENSWOOD___1 23533	65.80 4.26 -17.66	63.00 3.66 -20.76	62.50 3.58 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.50 3.61 -20.92	64.01 4.19 -17.96	67.10 5.13 -18.11	68.90 5.63 -15.94	84.66 6.20 -28.82	114.31 6.17 -59.97	114.79 6.12 -60.12	115.35 6.56 -57.55	115.25 6.46 -57.53	115.33 6.59 -56.41	115.50 6.62 -57.13	115.45 6.71 -56.33	115.40 6.56 -57.60	90.34 6.45 -33.47	79.52 6.15 -25.30	70.14 5.95 -16.17	67.19 5.88 -13.54	67.18 5.41 -15.50	68.39 4.71 -19.26
RAVENSWOOD___2 23534	65.88 4.34 -17.66	63.00 3.66 -20.76	62.50 3.58 -21.61	62.47 3.50 -22.91	62.46 3.50 -22.47	62.50 3.61 -20.92	64.05 4.23 -17.96	67.23 5.26 -18.11	69.00 5.73 -15.94	84.71 6.25 -28.82	114.31 6.17 -59.97	114.84 6.17 -60.12	115.40 6.61 -57.55	115.25 6.46 -57.53	115.39 6.65 -56.41	115.50 6.62 -57.13	115.45 6.71 -56.33	115.40 6.56 -57.60	90.39 6.50 -33.47	79.52 6.15 -25.30	70.19 6.00 -16.17	67.23 5.92 -13.54	67.32 5.55 -15.50	68.61 4.93 -19.26
RAVENSWOOD___3 23535	58.34 4.21 -10.25	57.51 3.59 -15.34	51.05 3.51 -10.23	39.49 3.43 0.00	39.92 3.43 0.00	57.49 3.53 -15.99	59.00 4.10 -13.04	59.00 5.13 -10.01	61.50 5.54 -8.63	62.06 6.06 -6.36	64.00 6.02 -9.81	71.33 5.97 -16.81	74.71 6.40 -17.07	76.92 6.25 -19.41	76.65 6.44 -17.88	79.75 6.47 -21.53	80.02 6.50 -21.11	73.76 6.40 -16.12	64.55 6.30 -7.83	64.00 6.01 -9.92	63.78 5.86 -9.90	62.87 5.78 -9.32	61.50 5.32 -9.91	59.01 4.71 -9.88
RAVNSWD 8-11____ 23667	58.39 4.26 -10.25	57.55 3.63 -15.34	51.08 3.54 -10.23	39.52 3.46 0.00	39.96 3.47 0.00	57.49 3.53 -15.99	59.09 4.19 -13.04	59.09 5.22 -10.01	61.64 5.68 -8.63	62.25 6.25 -6.36	64.15 6.17 -9.81	71.48 6.12 -16.81	74.92 6.61 -17.07	77.13 6.46 -19.41	76.86 6.65 -17.88	79.96 6.68 -21.53	80.23 6.71 -21.11	73.92 6.56 -16.12	64.75 6.50 -7.83	64.14 6.15 -9.92	63.92 6.00 -9.90	63.01 5.92 -9.32	61.59 5.41 -9.91	59.10 4.80 -9.88
RCPI_TRUST___DRP 24196	55.04 4.34 -6.82	51.63 3.66 -9.39	47.15 3.58 -6.26	39.56 3.50 0.00	39.99 3.50 0.00	51.38 3.61 -9.80	54.08 4.23 -7.99	56.15 5.26 -7.03	63.26 5.77 -10.16	65.25 6.40 -9.21	64.94 6.31 -10.46	71.62 6.26 -16.81	75.07 6.76 -17.07	77.28 6.61 -19.41	77.01 6.80 -17.88	80.11 6.83 -21.53	80.39 6.87 -21.11	74.07 6.71 -16.12	64.91 6.66 -7.83	64.29 6.30 -9.92	66.63 6.10 -12.51	68.07 6.02 -14.28	65.82 5.51 -14.04	58.03 4.89 -8.72
RENSSELAER___COGEN 23796	46.16 2.28 0.00	40.62 2.04 0.00	39.36 2.05 0.00	38.01 1.95 0.00	38.46 1.97 0.00	40.02 2.05 0.00	44.16 2.30 0.00	49.63 2.85 -2.92	52.18 3.22 -1.63	55.38 3.52 -2.22	62.46 3.28 -11.01	72.79 3.20 -21.04	64.47 3.48 -9.75	74.60 3.38 -19.96	65.78 3.51 -9.94	74.33 3.52 -19.06	65.78 3.56 -9.81	75.07 3.43 -20.40	63.71 3.38 -9.91	61.80 3.22 -10.51	58.70 3.46 -7.22	52.84 3.34 -1.73	51.82 2.87 -2.68	47.08 2.66 0.00
REVERE_CPPR_DRP 24186	44.32 0.44 0.00	38.93 0.35 0.00	37.61 0.30 0.00	36.31 0.25 0.00	36.78 0.29 0.00	38.35 0.38 0.00	42.49 0.63 0.00	44.79 0.88 -0.05	48.51 1.18 0.00	50.68 1.04 0.00	49.37 1.20 0.00	49.76 1.21 0.00	52.62 1.38 0.00	52.64 1.38 0.00	53.59 1.26 0.00	53.20 1.45 0.00	53.83 1.21 -0.21	52.84 1.28 -0.32	51.64 1.06 -0.16	49.30 1.06 -0.17	49.23 1.10 -0.11	48.90 1.10 -0.03	47.10 0.79 -0.04	45.04 0.62 0.00
ROCHESTER_9_IC 23652	41.51 -2.37 0.00	37.11 -1.47 0.00	35.82 -1.49 0.00	34.65 -1.41 0.00	35.10 -1.39 0.00	36.53 -1.44 0.00	40.27 -1.59 0.00	42.11 -2.02 -0.27	45.76 -1.70 -0.13	48.13 -1.69 -0.18	47.35 -1.73 -0.91	48.40 -1.89 -1.74	50.95 -1.69 -1.40	51.23 -1.90 -1.87	51.84 -1.94 -1.45	52.02 -1.81 -2.08	52.41 -1.94 -1.94	51.29 -1.84 -1.89	49.37 -1.97 -0.92	46.92 -2.12 -0.97	46.53 -2.16 -0.67	45.97 -1.96 -0.16	44.30 -2.22 -0.25	42.02 -2.40 0.00
ROSETON___1 23587	47.07 3.12 -0.07	41.20 2.62 0.00	39.88 2.57 0.00	38.58 2.52 0.00	39.01 2.52 0.00	40.55 2.58 0.00	44.92 3.06 0.00	50.02 3.86 -2.30	52.72 4.02 -1.37	55.87 4.47 -1.76	61.33 4.43 -8.73	69.67 4.37 -16.75	73.07 4.71 -17.12	75.25 4.61 -19.38	75.03 4.76 -17.94	78.04 4.76 -21.53	78.43 4.82 -21.20	71.99 4.71 -16.04	62.85 4.64 -7.79	60.75 4.42 -8.26	57.96 4.27 -5.67	53.43 4.30 -1.36	52.45 4.07 -2.11	48.06 3.64 0.00
ROSETON___2 23588	47.07 3.12 -0.07	41.20 2.62 0.00	39.88 2.57 0.00	38.58 2.52 0.00	39.01 2.52 0.00	40.55 2.58 0.00	44.92 3.06 0.00	49.98 3.82 -2.30	52.77 4.07 -1.37	55.92 4.52 -1.76	61.38 4.48 -8.73	69.72 4.42 -16.75	73.13 4.77 -17.12	75.30 4.66 -19.38	75.08 4.81 -17.94	78.09 4.81 -21.53	78.48 4.87 -21.20	72.05 4.77 -16.04	62.90 4.69 -7.79	60.80 4.47 -8.26	58.01 4.32 -5.67	53.43 4.30 -1.36	52.45 4.07 -2.11	48.06 3.64 0.00
RUSSELL___STATION 23914	40.98 -2.90 0.00	37.15 -1.43 0.00	35.82 -1.49 0.00	34.65 -1.41 0.00	35.14 -1.35 0.00	36.56 -1.41 0.00	40.10 -1.76 0.00	41.63 -2.50 -0.27	45.24 -2.22 -0.13	47.74 -2.08 -0.18	46.96 -2.12 -0.91	48.01 -2.28 -1.74	50.54 -2.10 -1.40	50.82 -2.31 -1.87	51.43 -2.35 -1.45	51.60 -2.23 -2.08	51.99 -2.36 -1.94	50.82 -2.31 -1.89	48.97 -2.37 -0.92	46.54 -2.50 -0.97	46.14 -2.55 -0.67	45.59 -2.34 -0.16	43.88 -2.64 -0.25	41.58 -2.84 0.00

S SALMON___HYD 24043	43.31 -0.57 0.00	38.04 -0.54 0.00	36.75 -0.56 0.00	35.48 -0.58 0.00	35.94 -0.55 0.00	37.44 -0.53 0.00	41.44 -0.42 0.00	43.64 -0.35 -0.13	47.12 -0.28 -0.07	49.28 -0.45 -0.09	48.20 -0.43 -0.46	48.94 -0.49 -0.88	51.68 -0.31 -0.75	51.86 -0.36 -0.96	52.74 -0.37 -0.78	52.58 -0.26 -1.09	53.02 -0.42 -1.03	52.01 -0.26 -1.03	50.57 -0.35 -0.50	48.26 -0.34 -0.53	48.10 -0.29 -0.37	47.57 -0.29 -0.09	46.04 -0.37 -0.14	43.98 -0.44 0.00
SELKIRK___II 23799	45.15 1.27 0.00	39.74 1.16 0.00	38.50 1.19 0.00	37.18 1.12 0.00	37.62 1.13 0.00	39.15 1.18 0.00	43.12 1.26 0.00	48.43 1.67 -2.90	50.84 1.89 -1.62	53.98 2.13 -2.21	61.19 2.07 -10.95	71.45 1.99 -20.91	62.64 2.20 -9.20	73.02 2.10 -19.66	63.88 2.20 -9.35	72.59 2.23 -18.61	63.69 2.25 -9.03	73.67 2.15 -20.28	62.39 2.12 -9.85	60.53 2.02 -10.44	57.26 2.06 -7.18	51.50 2.01 -1.72	50.65 1.71 -2.67	45.97 1.55 0.00
SELKIRK___I 23801	45.46 1.58 0.00	39.97 1.39 0.00	38.73 1.42 0.00	37.43 1.37 0.00	37.84 1.35 0.00	39.38 1.41 0.00	43.32 1.46 0.00	48.68 1.93 -2.89	51.16 2.22 -1.61	54.33 2.48 -2.21	61.50 2.41 -10.92	71.78 2.38 -20.85	62.94 2.56 -9.14	73.36 2.51 -19.59	64.18 2.56 -9.29	72.90 2.59 -18.56	63.99 2.62 -8.96	74.02 2.56 -20.22	62.76 2.52 -9.82	60.84 2.36 -10.41	57.57 2.40 -7.15	51.82 2.34 -1.71	51.06 2.13 -2.66	46.33 1.91 0.00
SENECA OSWGO___HYD 24041	43.13 -0.75 0.00	37.89 -0.69 0.00	36.64 -0.67 0.00	35.41 -0.65 0.00	35.83 -0.66 0.00	37.32 -0.65 0.00	41.23 -0.63 0.00	43.63 -0.39 -0.16	47.08 -0.33 -0.08	49.25 -0.50 -0.11	48.13 -0.58 -0.54	48.91 -0.68 -1.04	51.48 -0.61 -0.85	51.71 -0.67 -1.12	52.54 -0.68 -0.89	52.38 -0.62 -1.25	52.89 -0.73 -1.21	51.89 -0.56 -1.21	50.40 -0.61 -0.59	48.02 -0.67 -0.62	47.78 -0.67 -0.43	47.30 -0.57 -0.10	45.87 -0.56 -0.16	43.80 -0.62 0.00
SENECA___ENERGY 23797	41.77 -2.11 0.00	36.77 -1.81 0.00	35.56 -1.75 0.00	34.37 -1.69 0.00	34.81 -1.68 0.00	36.19 -1.78 0.00	40.06 -1.80 0.00	42.29 -1.84 -0.27	46.26 -1.18 -0.11	48.55 -1.24 -0.15	47.60 -1.30 -0.73	48.54 -1.41 -1.40	51.03 -1.33 -1.12	51.32 -1.44 -1.50	52.02 -1.47 -1.16	52.90 -1.03 -2.18	53.25 -1.31 -2.15	51.81 -1.43 -2.00	49.93 -1.46 -0.97	47.51 -1.59 -1.03	47.19 -1.54 -0.71	46.36 -1.58 -0.17	44.68 -1.85 -0.26	42.38 -2.04 0.00
SHOEMAKER___GT 23640	46.46 2.72 0.14	40.86 2.28 0.00	39.55 2.24 0.00	38.22 2.16 0.00	38.68 2.19 0.00	40.21 2.24 0.00	44.54 2.68 0.00	49.52 3.55 -2.11	52.24 3.88 -1.03	55.57 4.32 -1.61	60.45 4.29 -7.99	68.11 4.22 -15.34	71.14 4.61 -15.29	73.32 4.46 -17.60	72.95 4.61 -16.01	75.89 4.66 -19.48	75.91 4.66 -18.84	70.51 4.56 -14.71	62.05 4.49 -7.14	59.93 4.28 -7.58	57.35 4.13 -5.20	53.08 4.06 -1.25	51.90 3.70 -1.93	47.62 3.20 0.00
SHOREHAM_IC_1 23715	52.98 5.35 -3.75	51.00 4.40 -8.02	50.18 4.25 -8.62	49.76 4.11 -9.59	49.82 4.16 -9.17	49.30 4.18 -7.15	50.14 4.94 -3.34	53.13 6.05 -3.22	55.88 6.86 -1.69	64.58 7.59 -7.35	67.20 7.32 -11.71	81.71 6.99 -26.17	92.90 8.04 -33.62	93.37 6.97 -35.14	92.71 6.18 -34.20	92.66 5.23 -35.68	92.66 5.82 -34.43	92.90 6.92 -34.74	91.31 7.61 -33.28	86.62 7.26 -31.29	85.61 7.06 -30.53	77.94 7.07 -23.10	62.76 6.34 -10.15	60.21 5.51 -10.28
SHOREHAM_IC_2 23716	52.98 5.35 -3.75	51.00 4.40 -8.02	50.18 4.25 -8.62	49.76 4.11 -9.59	49.82 4.16 -9.17	49.30 4.18 -7.15	50.14 4.94 -3.34	53.13 6.05 -3.22	55.88 6.86 -1.69	64.58 7.59 -7.35	67.20 7.32 -11.71	81.71 6.99 -26.17	92.90 8.04 -33.62	93.37 6.97 -35.14	92.71 6.18 -34.20	92.66 5.23 -35.68	92.66 5.82 -34.43	92.90 6.92 -34.74	91.31 7.61 -33.28	86.62 7.26 -31.29	85.61 7.06 -30.53	77.94 7.07 -23.10	62.76 6.34 -10.15	60.21 5.51 -10.28
SITHE_IND_GS1 24169	42.43 -1.45 0.00	37.35 -1.23 0.00	36.12 -1.19 0.00	34.91 -1.15 0.00	35.32 -1.17 0.00	36.75 -1.22 0.00	40.56 -1.30 0.00	42.67 -1.32 -0.13	46.07 -1.33 -0.07	48.24 -1.49 -0.09	46.99 -1.64 -0.46	47.68 -1.75 -0.88	49.89 -1.79 -0.44	50.21 -1.90 -0.85	50.90 -1.88 -0.45	50.71 -1.86 -0.82	51.36 -1.94 -0.89	50.45 -1.79 -1.00	49.09 -1.82 -0.49	46.86 -1.73 -0.52	46.59 -1.78 -0.35	46.18 -1.67 -0.08	45.01 -1.39 -0.13	43.00 -1.42 0.00
SITHE_IND_GS2 24170	42.43 -1.45 0.00	37.35 -1.23 0.00	36.12 -1.19 0.00	34.91 -1.15 0.00	35.32 -1.17 0.00	36.75 -1.22 0.00	40.56 -1.30 0.00	42.67 -1.32 -0.13	46.07 -1.33 -0.07	48.24 -1.49 -0.09	46.99 -1.64 -0.46	47.68 -1.75 -0.88	49.89 -1.79 -0.44	50.21 -1.90 -0.85	50.90 -1.88 -0.45	50.71 -1.86 -0.82	51.36 -1.94 -0.89	50.45 -1.79 -1.00	49.09 -1.82 -0.49	46.86 -1.73 -0.52	46.59 -1.78 -0.35	46.18 -1.67 -0.08	45.01 -1.39 -0.13	43.00 -1.42 0.00
SITHE_IND_GS3 24171	42.43 -1.45 0.00	37.35 -1.23 0.00	36.12 -1.19 0.00	34.91 -1.15 0.00	35.32 -1.17 0.00	36.75 -1.22 0.00	40.56 -1.30 0.00	42.67 -1.32 -0.13	46.07 -1.33 -0.07	48.24 -1.49 -0.09	46.99 -1.64 -0.46	47.68 -1.75 -0.88	49.89 -1.79 -0.44	50.21 -1.90 -0.85	50.90 -1.88 -0.45	50.71 -1.86 -0.82	51.36 -1.94 -0.89	50.45 -1.79 -1.00	49.09 -1.82 -0.49	46.86 -1.73 -0.52	46.59 -1.78 -0.35	46.18 -1.67 -0.08	45.01 -1.39 -0.13	43.00 -1.42 0.00
SITHE_IND_GS4 24172	42.43 -1.45 0.00	37.35 -1.23 0.00	36.12 -1.19 0.00	34.91 -1.15 0.00	35.32 -1.17 0.00	36.75 -1.22 0.00	40.56 -1.30 0.00	42.67 -1.32 -0.13	46.07 -1.33 -0.07	48.24 -1.49 -0.09	46.99 -1.64 -0.46	47.68 -1.75 -0.88	49.89 -1.79 -0.44	50.21 -1.90 -0.85	50.90 -1.88 -0.45	50.71 -1.86 -0.82	51.36 -1.94 -0.89	50.45 -1.79 -1.00	49.09 -1.82 -0.49	46.86 -1.73 -0.52	46.59 -1.78 -0.35	46.18 -1.67 -0.08	45.01 -1.39 -0.13	43.00 -1.42 0.00
SITHE___BATAVIA 24024	40.50 -3.38 0.00	35.84 -2.74 0.00	34.62 -2.69 0.00	33.57 -2.49 0.00	33.94 -2.55 0.00	35.16 -2.81 0.00	38.76 -3.10 0.00	40.57 -3.60 -0.31	43.94 -3.55 -0.16	46.43 -3.43 -0.22	44.96 -4.29 -1.08	45.96 -4.66 -2.07	48.43 -4.46 -1.65	48.61 -4.87 -2.22	49.07 -4.97 -1.71	49.46 -4.71 -2.42	50.44 -4.19 -2.22	49.53 -3.89 -2.18	47.65 -3.83 -1.06	45.25 -3.94 -1.12	44.85 -3.94 -0.77	44.22 -3.73 -0.18	42.58 -3.98 -0.29	40.56 -3.86 0.00
SITHE___INDEPEND 23800	42.43 -1.45 0.00	37.35 -1.23 0.00	36.12 -1.19 0.00	34.91 -1.15 0.00	35.32 -1.17 0.00	36.75 -1.22 0.00	40.56 -1.30 0.00	42.67 -1.32 -0.13	46.07 -1.33 -0.07	48.24 -1.49 -0.09	46.99 -1.64 -0.46	47.68 -1.75 -0.88	49.89 -1.79 -0.44	50.26 -1.85 -0.85	50.90 -1.88 -0.45	50.71 -1.86 -0.82	51.36 -1.94 -0.89	50.45 -1.79 -1.00	49.09 -1.82 -0.49	46.86 -1.73 -0.52	46.59 -1.78 -0.35	46.18 -1.67 -0.08	45.01 -1.39 -0.13	43.00 -1.42 0.00
SITHE___MASSENA 23902	43.44 -0.44 0.00	38.19 -0.39 0.00	36.75 -0.56 0.00	35.52 -0.54 0.00	35.94 -0.55 0.00	37.44 -0.53 0.00	41.15 -0.71 0.00	43.02 -0.79 0.05	46.07 -1.23 0.03	47.96 -1.64 0.04	46.75 -1.25 0.17	47.10 -1.12 0.33	49.58 -1.49 0.17	49.61 -1.33 0.32	50.80 -1.36 0.17	50.09 -1.35 0.31	50.73 -1.47 0.21	49.53 -1.33 0.38	48.92 -1.31 0.19	47.05 -0.82 0.20	47.11 -0.77 0.14	46.88 -0.86 0.03	45.48 -0.74 0.05	43.75 -0.67 0.00
SITHE___OGDNSBRG 24021	43.79 -0.09 0.00	38.46 -0.12 0.00	36.97 -0.34 0.00	35.70 -0.36 0.00	36.16 -0.33 0.00	37.70 -0.27 0.00	41.53 -0.33 0.00	43.38 -0.48 0.00	46.36 -0.95 0.02	48.27 -1.34 0.03	47.24 -0.77 0.16	47.62 -0.63 0.30	50.07 -1.02 0.15	50.15 -0.82 0.29	51.18 -0.99 0.16	50.92 -0.83 0.00	51.19 -1.05 0.17	50.10 -0.82 0.32	49.40 -0.86 0.16	47.66 -0.24 0.17	47.81 -0.10 0.11	47.45 -0.29 0.03	45.95 -0.28 0.04	44.20 -0.22 0.00

SITHE___STERLING 23777	44.10 0.22 0.00	38.73 0.15 0.00	37.42 0.11 0.00	36.17 0.11 0.00	36.60 0.11 0.00	38.16 0.19 0.00	42.24 0.38 0.00	44.54 0.61 -0.07	48.21 0.85 -0.03	50.47 0.79 -0.04	49.25 0.87 -0.21	49.77 0.83 -0.39	52.41 0.97 -0.20	52.56 0.92 -0.38	53.37 0.84 -0.20	53.18 1.03 -0.40	53.54 0.84 -0.29	52.58 0.87 -0.47	51.41 0.76 -0.23	49.03 0.72 -0.24	48.91 0.72 -0.17	48.53 0.72 -0.04	46.84 0.51 -0.06	44.78 0.36 0.00
SOUTH CAIRO___GT 23612	46.60 2.72 0.00	40.89 2.31 0.00	39.55 2.24 0.00	38.22 2.16 0.00	38.68 2.19 0.00	40.25 2.28 0.00	44.54 2.68 0.00	50.47 4.03 -2.58	53.31 4.54 -1.44	56.43 4.82 -1.97	62.70 4.77 -9.76	71.90 4.66 -18.69	70.33 5.07 -14.02	75.96 4.97 -19.73	72.08 5.18 -14.57	77.59 5.23 -20.61	74.07 5.24 -16.42	74.35 5.07 -18.04	64.22 5.04 -8.76	62.17 4.81 -9.29	59.11 4.71 -6.38	53.98 4.68 -1.53	52.76 4.12 -2.37	47.93 3.51 0.00
SOUTH HAMPTN___IC 23720	54.52 6.89 -3.75	52.27 5.67 -8.02	51.30 5.37 -8.62	50.81 5.16 -9.59	50.84 5.18 -9.17	50.47 5.35 -7.15	51.52 6.32 -3.34	54.89 7.81 -3.22	58.01 8.99 -1.69	67.12 10.13 -7.35	68.79 8.91 -11.71	83.27 8.55 -26.17	94.65 9.79 -33.62	95.37 8.97 -35.14	95.53 9.00 -34.20	95.50 8.07 -35.68	95.54 8.70 -34.43	94.79 8.81 -34.74	92.98 9.28 -33.28	88.21 8.85 -31.29	87.19 8.64 -30.53	80.42 9.55 -23.10	64.89 8.47 -10.15	62.03 7.33 -10.28
SOUTHOLD___IC 23719	55.05 7.42 -3.75	52.70 6.10 -8.02	51.71 5.78 -8.62	51.20 5.55 -9.59	51.24 5.58 -9.17	50.85 5.73 -7.15	52.02 6.82 -3.34	55.72 8.64 -3.22	59.05 10.03 -1.69	67.96 10.97 -7.35	69.08 9.20 -11.71	83.56 8.84 -26.17	95.00 10.14 -33.62	95.78 9.38 -35.14	95.95 9.42 -34.20	95.92 8.49 -35.68	95.96 9.12 -34.43	95.15 9.17 -34.74	93.33 9.63 -33.28	88.49 9.13 -31.29	87.53 8.98 -30.53	81.33 10.46 -23.10	65.63 9.21 -10.15	62.65 7.95 -10.28
ST LAWRENCE___ 23600	43.18 -0.70 0.00	37.96 -0.62 0.00	36.60 -0.71 0.00	35.37 -0.69 0.00	35.80 -0.69 0.00	37.25 -0.72 0.00	40.94 -0.92 0.00	42.80 -1.01 0.05	45.93 -1.37 0.03	47.91 -1.69 0.04	46.53 -1.45 0.19	46.88 -1.31 0.36	49.47 -1.59 0.18	49.47 -1.44 0.35	50.62 -1.52 0.19	49.86 -1.55 0.34	50.63 -1.57 0.21	49.29 -1.54 0.41	48.76 -1.46 0.20	46.66 -1.20 0.21	46.72 -1.15 0.15	46.50 -1.24 0.03	45.20 -1.02 0.05	43.44 -0.98 0.00
STATION 5_MISC_HYD 23604	43.49 -0.39 0.00	39.39 0.81 0.00	37.98 0.67 0.00	36.71 0.65 0.00	37.22 0.73 0.00	38.81 0.84 0.00	42.99 1.13 0.00	45.45 1.32 -0.27	49.78 2.32 -0.13	52.05 2.23 -0.18	51.16 2.12 -0.87	52.21 1.99 -1.67	55.09 2.51 -1.34	55.32 2.26 -1.80	56.02 2.30 -1.39	56.26 2.43 -2.08	56.58 2.25 -1.92	55.35 2.25 -1.86	53.39 2.07 -0.90	50.66 1.63 -0.96	50.26 1.58 -0.66	49.65 1.72 -0.16	47.44 0.93 -0.24	44.82 0.40 0.00
STURGEON_POOL_HYD 23609	47.17 3.29 0.00	41.32 2.74 0.00	39.96 2.65 0.00	38.66 2.60 0.00	39.08 2.59 0.00	40.67 2.70 0.00	45.08 3.22 0.00	50.88 4.65 -2.37	53.71 5.06 -1.32	56.80 5.36 -1.80	62.45 5.35 -8.93	70.97 5.29 -17.13	72.86 5.74 -15.88	76.12 5.64 -19.22	74.79 5.86 -16.60	78.60 5.85 -21.00	77.68 5.87 -19.40	73.52 5.74 -16.54	64.15 5.70 -8.03	61.97 5.38 -8.52	59.06 5.19 -5.85	54.33 5.16 -1.40	53.17 4.72 -2.18	48.42 4.00 0.00
SYRACUSE___POWER 24017	43.18 -0.70 0.00	37.92 -0.66 0.00	36.68 -0.63 0.00	35.45 -0.61 0.00	35.87 -0.62 0.00	37.36 -0.61 0.00	41.32 -0.54 0.00	43.72 -0.35 -0.21	47.19 -0.24 -0.10	49.53 -0.25 -0.14	48.53 -0.34 -0.70	49.45 -0.44 -1.34	52.02 -0.31 -1.09	52.29 -0.41 -1.44	53.09 -0.37 -1.13	53.28 -0.10 -1.63	53.79 -0.26 -1.64	52.35 -0.36 -1.47	50.74 -0.40 -0.72	48.35 -0.48 -0.76	48.06 -0.48 -0.52	47.46 -0.43 -0.12	46.00 -0.46 -0.19	43.84 -0.58 0.00
Stony___Brook 24151	52.81 5.18 -3.75	50.84 4.24 -8.02	50.03 4.10 -8.62	49.62 3.97 -9.59	49.67 4.01 -9.17	49.07 3.95 -7.15	49.80 4.60 -3.34	52.69 5.61 -3.22	55.36 6.34 -1.69	63.99 7.00 -7.35	66.33 6.45 -11.71	80.89 6.17 -26.17	91.98 7.12 -33.62	92.91 6.51 -35.14	93.02 6.49 -34.20	93.02 5.59 -35.68	92.97 6.13 -34.43	92.28 6.30 -34.74	90.46 6.76 -33.28	85.75 6.39 -31.29	84.74 6.19 -30.53	77.08 6.21 -23.10	62.25 5.83 -10.15	59.81 5.11 -10.28
UPPER HUDSON___HYD 24058	46.12 2.24 0.00	40.62 2.04 0.00	39.32 2.01 0.00	37.94 1.88 0.00	38.39 1.90 0.00	40.02 2.05 0.00	44.16 2.30 0.00	49.68 2.76 -3.06	51.87 2.84 -1.70	54.54 2.58 -2.32	62.28 2.60 -11.51	72.91 2.38 -21.98	64.12 2.46 -10.42	74.57 2.36 -20.95	65.17 2.20 -10.64	74.05 2.23 -20.07	65.33 2.25 -10.67	74.84 2.20 -21.40	63.48 2.67 -10.39	61.64 2.55 -11.02	58.86 3.27 -7.57	52.73 3.15 -1.81	51.40 2.31 -2.82	47.17 2.75 0.00
UPPER RAQUET___HYD 24056	43.49 -0.39 0.00	38.23 -0.35 0.00	36.75 -0.56 0.00	35.48 -0.58 0.00	35.94 -0.55 0.00	37.44 -0.53 0.00	41.27 -0.59 0.00	42.68 -1.18 0.00	45.58 -1.75 0.00	47.31 -2.33 0.00	46.34 -1.83 0.00	46.85 -1.70 0.00	49.14 -2.10 0.00	49.41 -1.85 0.00	50.29 -2.04 0.00	49.84 -1.91 0.00	50.31 -2.10 0.00	49.34 -1.90 0.00	49.21 -1.21 0.00	47.49 -0.58 0.00	47.54 -0.48 0.00	47.15 -0.62 0.00	45.67 -0.60 0.00	43.89 -0.53 0.00
VISCHER___FERRY HYD 24020	46.21 2.33 0.00	40.70 2.12 0.00	39.40 2.09 0.00	38.04 1.98 0.00	38.50 2.01 0.00	40.06 2.09 0.00	44.20 2.34 0.00	49.67 2.85 -2.96	52.15 3.17 -1.65	55.32 3.43 -2.25	62.59 3.28 -11.14	73.08 3.25 -21.28	64.46 3.48 -9.74	74.79 3.38 -20.15	65.76 3.51 -9.92	74.44 3.47 -19.22	65.67 3.51 -9.75	75.28 3.38 -20.66	63.89 3.43 -10.04	61.98 3.27 -10.64	58.84 3.51 -7.31	52.91 3.39 -1.75	51.81 2.82 -2.72	47.17 2.75 0.00
WADING RIVER_1-3_GRP5 24038	52.81 5.18 -3.75	50.88 4.28 -8.02	50.07 4.14 -8.62	49.65 4.00 -9.59	49.71 4.05 -9.17	49.18 4.06 -7.15	50.01 4.81 -3.34	52.96 5.88 -3.22	55.65 6.63 -1.69	64.39 7.40 -7.35	66.91 7.03 -11.71	81.47 6.75 -26.17	92.60 7.74 -33.62	92.76 6.36 -35.14	92.76 6.23 -34.20	92.76 5.33 -35.68	92.76 5.92 -34.43	92.49 6.51 -34.74	91.01 7.31 -33.28	86.33 6.97 -31.29	85.32 6.77 -30.53	77.70 6.83 -23.10	62.57 6.15 -10.15	60.03 5.33 -10.28
WADING RIVER_IC_1 23522	52.81 5.18 -3.75	50.88 4.28 -8.02	50.07 4.14 -8.62	49.65 4.00 -9.59	49.71 4.05 -9.17	49.18 4.06 -7.15	50.01 4.81 -3.34	52.96 5.88 -3.22	55.65 6.63 -1.69	64.39 7.40 -7.35	66.91 7.03 -11.71	81.47 6.75 -26.17	92.60 7.74 -33.62	92.76 6.36 -35.14	92.76 6.23 -34.20	92.76 5.33 -35.68	92.76 5.92 -34.43	92.49 6.51 -34.74	91.01 7.31 -33.28	86.33 6.97 -31.29	85.32 6.77 -30.53	77.70 6.83 -23.10	62.57 6.15 -10.15	60.03 5.33 -10.28
WADING RIVER_IC_2 23547	52.81 5.18 -3.75	50.88 4.28 -8.02	50.07 4.14 -8.62	49.65 4.00 -9.59	49.71 4.05 -9.17	49.18 4.06 -7.15	50.01 4.81 -3.34	52.96 5.88 -3.22	55.65 6.63 -1.69	64.39 7.40 -7.35	66.91 7.03 -11.71	81.47 6.75 -26.17	92.60 7.74 -33.62	92.76 6.36 -35.14	92.76 6.23 -34.20	92.76 5.33 -35.68	92.76 5.92 -34.43	92.49 6.51 -34.74	91.01 7.31 -33.28	86.33 6.97 -31.29	85.32 6.77 -30.53	77.70 6.83 -23.10	62.57 6.15 -10.15	60.03 5.33 -10.28
WADING RIVER_IC_3 23601	52.81 5.18 -3.75	50.88 4.28 -8.02	50.07 4.14 -8.62	49.65 4.00 -9.59	49.71 4.05 -9.17	49.18 4.06 -7.15	50.01 4.81 -3.34	52.96 5.88 -3.22	55.65 6.63 -1.69	64.39 7.40 -7.35	66.91 7.03 -11.71	81.47 6.75 -26.17	92.60 7.74 -33.62	92.65 6.25 -35.14	92.60 6.07 -34.20	92.60 5.17 -35.68	92.60 5.76 -34.43	92.18 6.20 -34.74	91.01 7.31 -33.28	86.33 6.97 -31.29	85.32 6.77 -30.53	77.70 6.83 -23.10	62.57 6.15 -10.15	60.03 5.33 -10.28

WALDEN___HYDRO 24148	46.95 3.07 0.00	41.13 2.55 0.00	39.77 2.46 0.00	38.48 2.42 0.00	38.90 2.41 0.00	40.44 2.47 0.00	44.87 3.01 0.00	50.23 4.12 -2.25	53.04 4.45 -1.26	56.32 4.96 -1.72	61.65 4.96 -8.52	69.79 4.90 -16.34	72.39 5.33 -15.82	75.07 5.23 -18.58	74.27 5.39 -16.55	77.67 5.43 -20.49	77.31 5.45 -19.45	72.31 5.33 -15.74	63.36 5.29 -7.65	61.18 5.00 -8.11	58.39 4.80 -5.57	53.88 4.78 -1.33	52.69 4.35 -2.07	48.11 3.69 0.00
WATERSIDE___6 8 9 23538	65.93 4.39 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.54 3.58 -22.47	62.54 3.65 -20.92	64.09 4.27 -17.96	67.28 5.31 -18.11	69.09 5.82 -15.94	84.86 6.40 -28.82	114.50 6.36 -59.97	114.98 6.31 -60.12	115.55 6.76 -57.55	115.45 6.66 -57.53	115.54 6.80 -56.41	115.71 6.83 -57.13	115.66 6.92 -56.33	115.60 6.76 -57.60	90.60 6.71 -33.47	79.72 6.35 -25.30	70.34 6.15 -16.17	67.43 6.12 -13.54	67.37 5.60 -15.50	68.57 4.89 -19.26
WEST BABYLON___IC 23714	54.28 5.35 -5.05	51.81 4.47 -8.76	50.63 4.33 -8.99	50.18 4.22 -9.90	50.19 4.23 -9.47	49.84 4.37 -7.50	50.63 5.11 -3.66	53.75 6.36 -3.53	56.96 7.10 -2.53	65.07 7.69 -7.74	68.33 7.56 -12.60	82.10 7.28 -26.27	93.16 8.30 -33.62	94.62 7.95 -35.41	94.86 8.11 -34.42	94.99 7.40 -35.84	94.99 7.97 -34.61	93.72 7.74 -34.74	91.57 7.87 -33.28	87.04 7.55 -31.42	86.04 7.35 -30.67	78.62 7.26 -23.59	65.60 6.48 -12.85	63.17 5.69 -13.06
WEST CANADA___HYD 24049	44.06 0.18 0.00	38.73 0.15 0.00	37.50 0.19 0.00	36.20 0.14 0.00	36.67 0.18 0.00	38.16 0.19 0.00	42.07 0.21 0.00	44.11 0.31 0.06	47.67 0.38 0.04	49.99 0.40 0.05	48.32 0.39 0.24	48.43 0.34 0.46	51.42 0.41 0.23	51.18 0.36 0.44	52.47 0.37 0.23	51.68 0.36 0.43	52.51 0.31 0.21	51.19 0.36 0.41	50.52 0.30 0.20	48.15 0.29 0.21	48.16 0.29 0.15	48.03 0.29 0.03	46.50 0.28 0.05	44.64 0.22 0.00
WESTERN_NY_WIND 24143	40.46 -3.42 0.00	35.76 -2.82 0.00	34.55 -2.76 0.00	33.50 -2.56 0.00	33.90 -2.59 0.00	35.08 -2.89 0.00	38.68 -3.18 0.00	40.50 -3.68 -0.32	43.80 -3.69 -0.16	46.29 -3.57 -0.22	44.98 -4.29 -1.10	45.99 -4.66 -2.10	48.47 -4.46 -1.69	48.65 -4.87 -2.26	49.12 -4.97 -1.76	49.44 -4.76 -2.45	50.34 -4.30 -2.23	49.45 -4.00 -2.21	47.51 -3.98 -1.07	45.12 -4.09 -1.14	44.77 -4.03 -0.78	44.14 -3.82 -0.19	42.49 -4.07 -0.29	40.47 -3.95 0.00
YORK___WARBASSE 23770	66.02 4.48 -17.66	63.08 3.74 -20.76	62.54 3.62 -21.61	62.50 3.53 -22.91	62.50 3.54 -22.47	62.54 3.65 -20.92	64.17 4.35 -17.96	67.50 5.53 -18.11	70.20 6.20 -16.67	86.63 6.80 -30.19	115.19 6.74 -60.28	115.37 6.70 -60.12	115.96 7.17 -57.55	115.86 7.07 -57.53	115.97 7.22 -56.42	116.12 7.24 -57.13	116.08 7.34 -56.33	116.01 7.17 -57.60	91.05 7.11 -33.52	80.11 6.73 -25.31	71.98 6.53 -17.43	67.76 6.45 -13.54	67.74 5.97 -15.50	68.74 5.06 -19.26