

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/28/2002

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	32.95	29.18	25.92	25.90	25.93	25.97	31.75	44.55	49.37	56.58	64.27	65.25	60.97	64.21	59.63	61.68	64.27	65.74	63.19	56.54	55.16	52.23	49.29	45.16
24138	3.10	2.60	2.25	2.18	2.21	2.30	3.07	4.21	5.11	5.23	5.67	5.74	5.76	5.73	5.74	5.76	5.67	5.53	5.48	5.28	5.13	4.38	3.94	4.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.25	-3.69	-10.47	-15.98	-16.98	-12.84	-16.34	-11.36	-13.56	-16.30	-17.64	-15.26	-10.34	-9.96	-14.12	-15.69	0.00
74TH STREET_GT_1	32.95	29.18	25.92	25.90	25.93	25.97	31.75	44.55	49.37	56.58	64.27	65.25	60.97	64.21	59.63	61.68	64.27	65.74	63.19	56.54	55.16	52.23	49.29	45.16
24260	3.10	2.60	2.25	2.18	2.21	2.30	3.07	4.21	5.11	5.23	5.67	5.74	5.76	5.73	5.74	5.76	5.67	5.53	5.48	5.28	5.13	4.38	3.94	4.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.25	-3.69	-10.47	-15.98	-16.98	-12.84	-16.34	-11.36	-13.56	-16.30	-17.64	-15.26	-10.34	-9.96	-14.12	-15.69	0.00
74TH STREET_GT_2	32.95	29.18	25.92	25.90	25.93	25.97	31.75	44.55	49.37	56.58	64.27	65.25	60.97	64.21	59.63	61.68	64.27	65.74	63.19	56.54	55.16	52.23	49.29	45.16
24261	3.10	2.60	2.25	2.18	2.21	2.30	3.07	4.21	5.11	5.23	5.67	5.74	5.76	5.73	5.74	5.76	5.67	5.53	5.48	5.28	5.13	4.38	3.94	4.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.25	-3.69	-10.47	-15.98	-16.98	-12.84	-16.34	-11.36	-13.56	-16.30	-17.64	-15.26	-10.34	-9.96	-14.12	-15.69	0.00
ADK HUDSON___FALLS	31.19	27.83	24.90	24.91	24.91	24.83	30.09	41.31	47.34	57.01	66.18	66.23	58.18	66.32	60.00	62.78	66.24	68.18	65.03	56.87	55.42	54.34	51.77	42.77
24011	1.34	1.25	1.23	1.19	1.19	1.16	1.41	2.49	1.87	2.21	2.30	2.30	2.46	2.44	2.47	2.50	2.41	2.30	2.42	2.29	2.20	1.96	1.57	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.73	-4.90	-13.92	-21.26	-21.40	-13.35	-21.74	-15.00	-17.92	-21.53	-23.31	-20.16	-13.66	-13.15	-18.65	-20.54	0.00
ADK RESOURCE___RCVRY	31.19	27.83	24.90	24.91	24.91	24.83	30.09	41.31	47.34	57.01	66.18	66.23	58.18	66.32	60.00	62.78	66.24	68.18	65.03	56.87	55.42	54.34	51.77	42.77
23798	1.34	1.25	1.23	1.19	1.19	1.16	1.41	2.49	1.87	2.21	2.30	2.30	2.46	2.44	2.47	2.50	2.41	2.30	2.42	2.29	2.20	1.96	1.57	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.73	-4.90	-13.92	-21.26	-21.40	-13.35	-21.74	-15.00	-17.92	-21.53	-23.31	-20.16	-13.66	-13.15	-18.65	-20.54	0.00
ADK S GLENS___FALLS	31.19	27.83	24.90	24.91	24.91	24.83	30.09	41.31	47.34	57.01	66.18	66.23	58.18	66.32	60.00	62.78	66.24	68.18	65.03	56.87	55.42	54.34	51.77	42.77
24028	1.34	1.25	1.23	1.19	1.19	1.16	1.41	2.49	1.87	2.21	2.30	2.30	2.46	2.44	2.47	2.50	2.41	2.30	2.42	2.29	2.20	1.96	1.57	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.73	-4.90	-13.92	-21.26	-21.40	-13.35	-21.74	-15.00	-17.92	-21.53	-23.31	-20.16	-13.66	-13.15	-18.65	-20.54	0.00
ADK_NYS___DAM	31.43	28.02	24.92	24.95	24.93	24.90	30.23	41.19	47.97	57.01	65.92	66.00	58.18	65.95	60.01	62.70	66.06	67.98	64.80	56.87	55.42	54.05	51.56	42.85
23527	1.58	1.44	1.25	1.23	1.21	1.23	1.55	2.49	2.68	2.74	2.86	2.89	2.97	2.91	2.93	2.97	2.88	2.81	2.80	2.70	2.60	2.23	1.99	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	-4.72	-13.39	-20.44	-20.58	-12.84	-20.90	-14.55	-17.37	-20.88	-22.60	-19.55	-13.25	-12.75	-18.09	-19.91	0.00
AIR_PRODUCTS___DRP	31.58	28.20	25.07	25.07	25.07	25.02	30.34	41.33	47.81	56.58	65.52	65.51	57.55	65.51	59.55	62.23	65.63	67.60	64.29	56.34	54.94	53.71	51.38	42.85
24190	1.73	1.62	1.40	1.35	1.35	1.35	1.66	2.63	2.52	2.29	2.43	2.42	2.46	2.44	2.47	2.50	2.45	2.43	2.29	2.17	2.12	1.89	1.81	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	-4.72	-13.41	-20.47	-20.56	-12.72	-20.93	-14.55	-17.37	-20.88	-22.60	-19.55	-13.25	-12.75	-18.09	-19.91	0.00
ALBANY___1	31.58	28.20	25.07	25.07	25.07	25.02	30.34	41.33	47.81	56.58	65.52	65.51	57.55	65.51	59.55	62.23	65.63	67.60	64.29	56.34	54.94	53.71	51.38	42.85
23571	1.73	1.62	1.40	1.35	1.35	1.35	1.66	2.63	2.52	2.29	2.43	2.42	2.46	2.44	2.47	2.50	2.45	2.43	2.29	2.17	2.12	1.89	1.81	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	-4.72	-13.41	-20.47	-20.56	-12.72	-20.93	-14.55	-17.37	-20.88	-22.60	-19.55	-13.25	-12.75	-18.09	-19.91	0.00
ALBANY___2	31.58	28.20	25.07	25.07	25.07	25.02	30.34	41.33	47.81	56.58	65.52	65.51	57.55	65.51	59.55	62.23	65.63	67.60	64.29	56.34	54.94	53.71	51.38	42.85
23572	1.73	1.62	1.40	1.35	1.35	1.35	1.66	2.63	2.52	2.29	2.43	2.42	2.46	2.44	2.47	2.50	2.45	2.43	2.29	2.17	2.12	1.89	1.81	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	-4.72	-13.41	-20.47	-20.56	-12.72	-20.93	-14.55	-17.37	-20.88	-22.60	-19.55	-13.25	-12.75	-18.09	-19.91	0.00
ALBANY___3	31.58	28.20	25.07	25.07	25.07	25.02	30.34	41.33	47.81	56.58	65.52	65.51	57.55	65.51	59.55	62.23	65.63	67.60	64.29	56.34	54.94	53.71	51.38	42.85
23573	1.73	1.62	1.40	1.35	1.35	1.35	1.66	2.63	2.52	2.29	2.43	2.42	2.46	2.44	2.47	2.50	2.45	2.43	2.29	2.17	2.12	1.89	1.81	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	-4.72	-13.41	-20.47	-20.56	-12.72	-20.93	-14.55	-17.37	-20.88	-22.60	-19.55	-13.25	-12.75	-18.09	-19.91	0.00
ALBANY___4	31.58	28.20	25.07	25.07	25.07	25.02	30.34	41.33	47.81	56.58	65.52	65.51	57.55	65.51	59.55	62.23	65.63	67.60	64.29	56.34	54.94	53.71	51.38	42.85
23574	1.73	1.62	1.40	1.35	1.35	1.35	1.66	2.63	2.52	2.29	2.43	2.42	2.46	2.44	2.47	2.50	2.45	2.43	2.29	2.17	2.12	1.89	1.81	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	-4.72	-13.41	-20.47	-20.56	-12.72	-20.93	-14.55	-17.37	-20.88	-22.60	-19.55	-13.25	-12.75	-18.09	-19.91	0.00

ALCOA_RYNLDS___DRP 24188	28.98 -0.87 0.00	25.89 -0.69 0.00	23.24 -0.43 0.00	23.39 -0.33 0.00	23.36 -0.36 0.00	23.27 -0.40 0.00	28.14 -0.54 0.00	33.70 -1.33 0.06	39.36 -1.10 0.11	39.51 -1.06 0.31	41.04 -1.11 0.47	41.04 -1.02 0.47	41.06 -1.02 0.29	40.61 -1.05 0.48	41.18 -1.02 0.33	40.90 -1.06 0.40	40.59 -1.35 0.36	40.78 -1.40 0.39	40.55 -1.57 0.33	39.22 -1.47 0.23	38.41 -1.44 0.22	31.83 -1.59 0.31	27.90 -1.42 0.34	39.24 -1.30 0.00
ALLEGHENY___COGEN 23514	28.09 -1.76 0.00	24.83 -1.75 0.00	22.01 -1.66 0.00	21.99 -1.73 0.00	22.04 -1.68 0.00	21.85 -1.82 0.00	27.05 -1.63 0.00	34.05 -1.54 -0.50	37.78 -3.45 -0.66	39.23 -3.52 -1.87	42.20 -3.28 -2.86	42.48 -3.02 -2.97	41.53 -2.92 -2.08	42.19 -2.87 -2.92	41.58 -2.98 -2.03	41.66 -3.13 -2.43	41.91 -3.30 -2.91	42.03 -3.70 -3.16	41.49 -3.69 -2.73	39.09 -3.68 -1.85	38.04 -3.81 -1.78	33.62 -2.63 -2.52	30.40 -2.05 -2.79	37.13 -3.41 0.00
AMERICAN_REF_FUEL 24010	27.28 -2.57 0.00	24.13 -2.45 0.00	21.40 -2.27 0.00	21.40 -2.32 0.00	21.42 -2.30 0.00	21.40 -2.27 0.00	26.07 -2.61 0.00	32.20 -3.33 -0.44	36.62 -4.54 -0.59	37.92 -4.62 -1.66	40.56 -4.60 -2.54	40.86 -4.30 -2.63	40.10 -4.11 -1.84	40.68 -4.05 -2.59	40.12 -4.21 -1.80	40.02 -4.49 -2.15	40.29 -4.57 -2.56	40.40 -4.94 -2.77	39.93 -4.92 -2.40	37.83 -4.71 -1.62	36.90 -4.73 -1.56	32.88 -3.07 -2.22	29.77 -2.34 -2.45	37.58 -2.96 0.00
ARTHUR_KILL_GT_1 23520	52.03 2.95 -19.23	49.46 2.47 -20.41	47.54 2.11 -21.76	43.60 2.02 -17.86	43.57 2.04 -17.81	49.39 2.15 -23.57	52.18 2.95 -20.55	54.83 4.25 -15.49	111.13 5.07 -65.49	120.10 5.27 -73.95	123.51 5.50 -75.39	97.66 5.23 -49.90	93.73 5.21 -46.15	93.93 5.18 -46.61	91.44 5.27 -43.64	97.18 5.30 -49.52	94.60 5.20 -47.10	93.14 5.07 -45.50	86.07 4.88 -38.74	67.14 4.71 -21.51	59.08 4.61 -14.40	56.28 3.91 -18.64	56.18 3.74 -22.78	53.34 4.26 -8.54
ARTHUR_KILL_2 23512	52.03 2.95 -19.23	49.46 2.47 -20.41	47.54 2.11 -21.76	43.60 2.02 -17.86	43.57 2.04 -17.81	49.39 2.15 -23.57	52.18 2.95 -20.55	54.83 4.25 -15.49	111.13 5.07 -65.49	120.10 5.27 -73.95	123.42 5.41 -75.39	97.41 4.98 -49.90	93.48 4.96 -46.15	93.68 4.93 -46.61	91.19 5.02 -43.64	96.92 5.04 -49.52	94.35 4.95 -47.10	92.88 4.81 -45.50	85.82 4.63 -38.74	66.89 4.46 -21.51	58.84 4.37 -14.40	56.11 3.91 -18.64	56.12 3.68 -22.78	53.30 4.22 -8.54
ARTHUR_KILL_3 23513	37.63 3.04 -4.74	34.16 2.55 -5.03	31.24 2.20 -5.37	30.25 2.13 -4.40	30.27 2.16 -4.39	31.73 2.25 -5.81	36.76 3.01 -5.07	46.91 4.18 -7.64	64.53 5.03 -18.93	69.04 5.15 -23.01	69.05 5.54 -20.89	69.04 5.61 -20.90	69.05 5.63 -21.05	69.06 5.65 -21.27	67.46 5.61 -19.32	69.04 5.63 -21.05	69.05 5.58 -21.17	72.53 5.45 -24.51	68.89 5.39 -21.05	59.21 5.20 -13.09	56.17 5.05 -11.05	53.28 4.32 -15.23	50.98 3.88 -17.44	47.27 4.62 -2.11
ASHOKAN____ 23654	32.45 2.60 0.00	28.81 2.23 0.00	25.61 1.94 0.00	25.59 1.87 0.00	25.62 1.90 0.00	25.63 1.96 0.00	31.20 2.52 0.00	42.27 4.11 -3.07	49.98 5.40 -4.01	57.33 5.07 -11.38	65.50 5.50 -17.38	66.30 5.61 -18.16	61.05 5.68 -13.00	65.60 5.69 -17.77	60.66 5.78 -12.35	62.83 5.72 -14.75	65.74 5.71 -17.73	67.38 5.62 -19.19	64.61 5.56 -16.60	57.53 5.36 -11.25	56.39 5.49 -10.83	53.57 4.49 -15.35	50.47 3.80 -17.01	44.43 3.89 0.00
ASTORIA 5-9____ 23662	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	120.10 5.27 -73.95	123.76 5.75 -75.39	120.42 5.91 -71.98	120.34 5.97 -72.00	120.20 6.03 -72.03	119.99 5.87 -71.59	120.13 5.93 -71.84	120.14 5.84 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA GT2____ 23536	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.25 5.74 -71.98	120.26 5.89 -72.00	120.15 5.98 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA GT3____ 23731	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.25 5.74 -71.98	120.26 5.89 -72.00	120.15 5.98 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA GT4____ 23727	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.25 5.74 -71.98	120.26 5.89 -72.00	120.15 5.98 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA_GT2_1 24094	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.25 5.74 -71.98	120.26 5.89 -72.00	120.15 5.98 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA_GT2_2 24095	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.25 5.74 -71.98	120.26 5.89 -72.00	120.15 5.98 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA_GT2_3 24096	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.25 5.74 -71.98	120.26 5.89 -72.00	120.15 5.98 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA_GT2_4 24097	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.25 5.74 -71.98	120.26 5.89 -72.00	120.15 5.98 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA_GT3_1 24098	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.25 5.74 -71.98	120.26 5.89 -72.00	120.15 5.98 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09

ASTORIA_GT3_2 24099	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.25 5.74 -71.98	120.26 5.89 -72.00	120.15 5.98 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA_GT3_3 24100	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.25 5.74 -71.98	120.26 5.89 -72.00	120.15 5.98 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA_GT3_4 24101	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.25 5.74 -71.98	120.26 5.89 -72.00	120.15 5.98 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA_GT4_1 24102	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.25 5.74 -71.98	120.26 5.89 -72.00	120.15 5.98 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA_GT4_2 24103	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.25 5.74 -71.98	120.26 5.89 -72.00	120.15 5.98 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA_GT4_3 24104	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.25 5.74 -71.98	120.26 5.89 -72.00	120.15 5.98 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA_GT4_4 24105	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.25 5.74 -71.98	120.26 5.89 -72.00	120.15 5.98 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA_GT_1 23523	52.27 3.19 -19.23	49.70 2.71 -20.41	47.75 2.32 -21.76	43.86 2.28 -17.86	43.81 2.28 -17.81	49.61 2.37 -23.57	52.36 3.13 -20.55	54.90 4.32 -15.49	111.29 5.23 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.17 5.66 -71.98	120.00 5.63 -72.00	119.82 5.65 -72.03	119.73 5.61 -71.59	119.83 5.63 -71.84	119.84 5.54 -72.00	101.66 5.45 -53.64	86.79 5.60 -38.74	67.83 5.40 -21.51	59.72 5.25 -14.40	56.86 4.49 -18.64	56.47 4.03 -22.78	53.82 4.74 -8.54
ASTORIA_GT_10 24110	52.27 3.19 -19.23	49.70 2.71 -20.41	47.75 2.32 -21.76	43.86 2.28 -17.86	43.81 2.28 -17.81	49.61 2.37 -23.57	52.36 3.13 -20.55	54.90 4.32 -15.49	111.29 5.23 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.17 5.66 -71.98	120.00 5.63 -72.00	119.82 5.65 -72.03	119.73 5.61 -71.59	119.83 5.63 -71.84	119.84 5.54 -72.00	101.66 5.45 -53.64	86.79 5.60 -38.74	67.83 5.40 -21.51	59.72 5.25 -14.40	56.86 4.49 -18.64	56.47 4.03 -22.78	53.82 4.74 -8.54
ASTORIA_GT_11 24225	52.27 3.19 -19.23	49.70 2.71 -20.41	47.75 2.32 -21.76	43.86 2.28 -17.86	43.81 2.28 -17.81	49.61 2.37 -23.57	52.36 3.13 -20.55	54.90 4.32 -15.49	111.29 5.23 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.17 5.66 -71.98	120.00 5.63 -72.00	119.82 5.65 -72.03	119.73 5.61 -71.59	119.83 5.63 -71.84	119.84 5.54 -72.00	101.66 5.45 -53.64	86.79 5.60 -38.74	67.83 5.40 -21.51	59.72 5.25 -14.40	56.86 4.49 -18.64	56.47 4.03 -22.78	53.82 4.74 -8.54
ASTORIA_GT_12 24226	52.27 3.19 -19.23	49.70 2.71 -20.41	47.75 2.32 -21.76	43.86 2.28 -17.86	43.81 2.28 -17.81	49.61 2.37 -23.57	52.36 3.13 -20.55	54.90 4.32 -15.49	111.29 5.23 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.17 5.66 -71.98	120.00 5.63 -72.00	119.82 5.65 -72.03	119.73 5.61 -71.59	119.83 5.63 -71.84	119.84 5.54 -72.00	101.66 5.45 -53.64	86.79 5.60 -38.74	67.83 5.40 -21.51	59.72 5.25 -14.40	56.86 4.49 -18.64	56.47 4.03 -22.78	53.82 4.74 -8.54
ASTORIA_GT_13 24227	52.27 3.19 -19.23	49.70 2.71 -20.41	47.75 2.32 -21.76	43.86 2.28 -17.86	43.81 2.28 -17.81	49.61 2.37 -23.57	52.36 3.13 -20.55	54.90 4.32 -15.49	111.29 5.23 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.17 5.66 -71.98	120.00 5.63 -72.00	119.82 5.65 -72.03	119.73 5.61 -71.59	119.83 5.63 -71.84	119.84 5.54 -72.00	101.66 5.45 -53.64	86.79 5.60 -38.74	67.83 5.40 -21.51	59.72 5.25 -14.40	56.86 4.49 -18.64	56.47 4.03 -22.78	53.82 4.74 -8.54
ASTORIA_GT_5 24106	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	120.10 5.27 -73.95	123.76 5.75 -75.39	120.42 5.91 -71.98	120.34 5.97 -72.00	120.20 6.03 -72.03	119.99 5.87 -71.59	120.13 5.93 -71.84	120.14 5.84 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA_GT_7 24107	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	120.10 5.27 -73.95	123.76 5.75 -75.39	120.42 5.91 -71.98	120.34 5.97 -72.00	120.20 6.03 -72.03	119.99 5.87 -71.59	120.13 5.93 -71.84	120.14 5.84 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA_GT_8 24108	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	120.10 5.27 -73.95	123.76 5.75 -75.39	120.42 5.91 -71.98	120.34 5.97 -72.00	120.20 6.03 -72.03	119.99 5.87 -71.59	120.13 5.93 -71.84	120.14 5.84 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
ASTORIA__2 24149	52.18 3.10 -19.23	49.67 2.68 -20.41	49.56 2.37 -23.52	49.51 2.32 -23.47	49.52 2.35 -23.45	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	120.10 5.27 -73.95	123.76 5.75 -75.39	120.42 5.91 -71.98	120.34 5.97 -72.00	120.20 6.03 -72.03	119.99 5.87 -71.59	120.13 5.93 -71.84	120.14 5.84 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09

ASTORIA___3 23516	51.83 2.75 -19.23	49.36 2.37 -20.41	49.34 2.15 -23.52	49.35 2.16 -23.47	49.35 2.18 -23.45	49.35 2.11 -23.57	51.90 2.67 -20.55	54.37 3.79 -15.49	110.93 4.87 -65.49	119.57 4.74 -73.95	123.21 5.20 -75.39	119.87 5.36 -71.98	119.79 5.42 -72.00	119.65 5.48 -72.03	119.44 5.32 -71.59	119.54 5.34 -71.84	119.59 5.29 -72.00	101.49 5.28 -53.64	86.45 5.26 -38.74	67.55 5.12 -21.51	59.36 4.89 -14.40	56.52 4.15 -18.64	56.06 3.62 -22.78	51.72 4.09 -7.09
ASTORIA___4 23517	52.09 3.01 -19.23	49.62 2.63 -20.41	49.53 2.34 -23.52	49.49 2.30 -23.47	49.47 2.30 -23.45	49.56 2.32 -23.57	52.10 2.87 -20.55	54.58 4.00 -15.49	111.21 5.15 -65.49	119.86 5.03 -73.95	123.46 5.45 -75.39	120.17 5.66 -71.98	120.09 5.72 -72.00	119.94 5.77 -72.03	119.73 5.61 -71.59	119.83 5.63 -71.84	119.88 5.58 -72.00	101.79 5.58 -53.64	86.75 5.56 -38.74	67.83 5.40 -21.51	59.64 5.17 -14.40	56.75 4.38 -18.64	56.27 3.83 -22.78	52.09 4.46 -7.09
ASTORIA___5 23518	52.24 3.16 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.83 2.25 -17.86	43.78 2.25 -17.81	49.58 2.34 -23.57	52.33 3.10 -20.55	54.72 4.14 -15.49	111.05 4.99 -65.49	119.90 5.07 -73.95	123.51 5.50 -75.39	120.08 5.57 -71.98	119.96 5.59 -72.00	119.77 5.60 -72.03	119.69 5.57 -71.59	119.79 5.59 -71.84	119.80 5.50 -72.00	101.62 5.41 -53.64	86.54 5.35 -38.74	67.59 5.16 -21.51	59.52 5.05 -14.40	56.65 4.28 -18.64	56.32 3.88 -22.78	53.74 4.66 -8.54
ASTRIA 10-13___ 23663	52.27 3.19 -19.23	49.70 2.71 -20.41	47.75 2.32 -21.76	43.86 2.28 -17.86	43.81 2.28 -17.81	49.61 2.37 -23.57	52.36 3.13 -20.55	54.90 4.32 -15.49	111.29 5.23 -65.49	119.94 5.11 -73.95	123.55 5.54 -75.39	120.17 5.66 -71.98	120.00 5.63 -72.00	119.82 5.65 -72.03	119.73 5.61 -71.59	119.83 5.63 -71.84	119.84 5.54 -72.00	101.66 5.45 -53.64	86.79 5.60 -38.74	67.83 5.40 -21.51	59.72 5.25 -14.40	56.86 4.49 -18.64	56.47 4.03 -22.78	53.82 4.74 -8.54
BARRETT 1-8___GRP4 24034	38.79 3.31 -5.63	38.04 2.84 -8.62	37.81 2.46 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.74 2.46 -11.61	38.62 3.21 -6.73	41.92 3.90 -2.93	49.01 4.75 -3.69	56.50 5.15 -10.47	64.44 5.84 -15.98	65.51 6.00 -16.98	69.50 6.10 -21.03	71.80 5.90 -23.76	81.19 5.87 -32.79	79.23 5.89 -30.98	79.41 5.84 -31.27	81.23 5.66 -33.00	71.89 5.60 -23.84	71.58 5.48 -25.18	97.66 5.37 -52.22	71.60 4.69 -33.18	49.38 4.03 -15.69	45.20 4.66 0.00
BARRETT 9-12___GRP3 24033	38.79 3.31 -5.63	38.04 2.84 -8.62	37.81 2.46 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.74 2.46 -11.61	38.62 3.21 -6.73	41.92 3.90 -2.93	49.01 4.75 -3.69	56.50 5.15 -10.47	64.44 5.84 -15.98	65.51 6.00 -16.98	69.50 6.10 -21.03	71.80 5.90 -23.76	81.19 5.87 -32.79	79.23 5.89 -30.98	79.41 5.84 -31.27	81.23 5.66 -33.00	71.89 5.60 -23.84	71.58 5.48 -25.18	97.66 5.37 -52.22	71.60 4.69 -33.18	49.38 4.03 -15.69	45.20 4.66 0.00
BARRETT_IC_1 23704	38.79 3.31 -5.63	38.04 2.84 -8.62	37.81 2.46 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.74 2.46 -11.61	38.62 3.21 -6.73	41.92 3.90 -2.93	49.01 4.75 -3.69	56.50 5.15 -10.47	64.44 5.84 -15.98	65.51 6.00 -16.98	69.50 6.10 -21.03	71.80 5.90 -23.76	81.19 5.87 -32.79	79.23 5.89 -30.98	79.41 5.84 -31.27	81.23 5.66 -33.00	71.89 5.60 -23.84	71.58 5.48 -25.18	97.66 5.37 -52.22	71.60 4.69 -33.18	49.38 4.03 -15.69	45.20 4.66 0.00
BARRETT_IC_10 23701	38.79 3.31 -5.63	38.04 2.84 -8.62	37.81 2.46 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.74 2.46 -11.61	38.62 3.21 -6.73	41.92 3.90 -2.93	49.01 4.75 -3.69	56.50 5.15 -10.47	64.44 5.84 -15.98	65.51 6.00 -16.98	69.50 6.10 -21.03	71.80 5.90 -23.76	81.19 5.87 -32.79	79.23 5.89 -30.98	79.41 5.84 -31.27	81.23 5.66 -33.00	71.89 5.60 -23.84	71.58 5.48 -25.18	97.66 5.37 -52.22	71.60 4.69 -33.18	49.38 4.03 -15.69	45.20 4.66 0.00
BARRETT_IC_11 23702	38.79 3.31 -5.63	38.04 2.84 -8.62	37.81 2.46 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.74 2.46 -11.61	38.62 3.21 -6.73	41.92 3.90 -2.93	49.01 4.75 -3.69	56.50 5.15 -10.47	64.44 5.84 -15.98	65.51 6.00 -16.98	69.50 6.10 -21.03	71.80 5.90 -23.76	81.19 5.87 -32.79	79.23 5.89 -30.98	79.41 5.84 -31.27	81.23 5.66 -33.00	71.89 5.60 -23.84	71.58 5.48 -25.18	97.66 5.37 -52.22	71.60 4.69 -33.18	49.38 4.03 -15.69	45.20 4.66 0.00
BARRETT_IC_12 23703	38.79 3.31 -5.63	38.04 2.84 -8.62	37.81 2.46 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.74 2.46 -11.61	38.62 3.21 -6.73	41.92 3.90 -2.93	49.01 4.75 -3.69	56.50 5.15 -10.47	64.44 5.84 -15.98	65.51 6.00 -16.98	69.50 6.10 -21.03	71.80 5.90 -23.76	81.19 5.87 -32.79	79.23 5.89 -30.98	79.41 5.84 -31.27	81.23 5.66 -33.00	71.89 5.60 -23.84	71.58 5.48 -25.18	97.66 5.37 -52.22	71.60 4.69 -33.18	49.38 4.03 -15.69	45.20 4.66 0.00
BARRETT_IC_2 23705	38.79 3.31 -5.63	38.04 2.84 -8.62	37.81 2.46 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.74 2.46 -11.61	38.62 3.21 -6.73	41.92 3.90 -2.93	49.01 4.75 -3.69	56.50 5.15 -10.47	64.44 5.84 -15.98	65.51 6.00 -16.98	69.50 6.10 -21.03	71.80 5.90 -23.76	81.19 5.87 -32.79	79.23 5.89 -30.98	79.41 5.84 -31.27	81.23 5.66 -33.00	71.89 5.60 -23.84	71.58 5.48 -25.18	97.66 5.37 -52.22	71.60 4.69 -33.18	49.38 4.03 -15.69	45.20 4.66 0.00
BARRETT_IC_3 23706	38.79 3.31 -5.63	38.04 2.84 -8.62	37.81 2.46 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.74 2.46 -11.61	38.62 3.21 -6.73	41.92 3.90 -2.93	49.01 4.75 -3.69	56.50 5.15 -10.47	64.44 5.84 -15.98	65.51 6.00 -16.98	69.50 6.10 -21.03	71.80 5.90 -23.76	81.19 5.87 -32.79	79.23 5.89 -30.98	79.41 5.84 -31.27	81.23 5.66 -33.00	71.89 5.60 -23.84	71.58 5.48 -25.18	97.66 5.37 -52.22	71.60 4.69 -33.18	49.38 4.03 -15.69	45.20 4.66 0.00
BARRETT_IC_4 23707	38.79 3.31 -5.63	38.04 2.84 -8.62	37.81 2.46 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.74 2.46 -11.61	38.62 3.21 -6.73	41.92 3.90 -2.93	49.01 4.75 -3.69	56.50 5.15 -10.47	64.44 5.84 -15.98	65.51 6.00 -16.98	69.50 6.10 -21.03	71.80 5.90 -23.76	81.19 5.87 -32.79	79.23 5.89 -30.98	79.41 5.84 -31.27	81.23 5.66 -33.00	71.89 5.60 -23.84	71.58 5.48 -25.18	97.66 5.37 -52.22	71.60 4.69 -33.18	49.38 4.03 -15.69	45.20 4.66 0.00
BARRETT_IC_5 23708	38.79 3.31 -5.63	38.04 2.84 -8.62	37.81 2.46 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.74 2.46 -11.61	38.62 3.21 -6.73	41.92 3.90 -2.93	49.01 4.75 -3.69	56.50 5.15 -10.47	64.44 5.84 -15.98	65.51 6.00 -16.98	69.50 6.10 -21.03	71.80 5.90 -23.76	81.19 5.87 -32.79	79.23 5.89 -30.98	79.41 5.84 -31.27	81.23 5.66 -33.00	71.89 5.60 -23.84	71.58 5.48 -25.18	97.66 5.37 -52.22	71.60 4.69 -33.18	49.38 4.03 -15.69	45.20 4.66 0.00
BARRETT_IC_6 23709	38.79 3.31 -5.63	38.04 2.84 -8.62	37.81 2.46 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.74 2.46 -11.61	38.62 3.21 -6.73	41.92 3.90 -2.93	49.01 4.75 -3.69	56.50 5.15 -10.47	64.44 5.84 -15.98	65.51 6.00 -16.98	69.50 6.10 -21.03	71.80 5.90 -23.76	81.19 5.87 -32.79	79.23 5.89 -30.98	79.41 5.84 -31.27	81.23 5.66 -33.00	71.89 5.60 -23.84	71.58 5.48 -25.18	97.66 5.37 -52.22	71.60 4.69 -33.18	49.38 4.03 -15.69	45.20 4.66 0.00
BARRETT_IC_7 23710	38.79 3.31 -5.63	38.04 2.84 -8.62	37.81 2.46 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.74 2.46 -11.61	38.62 3.21 -6.73	41.92 3.90 -2.93	49.01 4.75 -3.69	56.50 5.15 -10.47	64.44 5.84 -15.98	65.51 6.00 -16.98	69.50 6.10 -21.03	71.80 5.90 -23.76	81.19 5.87 -32.79	79.23 5.89 -30.98	79.41 5.84 -31.27	81.23 5.66 -33.00	71.89 5.60 -23.84	71.58 5.48 -25.18	97.66 5.37 -52.22	71.60 4.69 -33.18	49.38 4.03 -15.69	45.20 4.66 0.00

BARRETT_IC_8 23711	38.79 3.31 -5.63	38.04 2.84 -8.62	37.81 2.46 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.74 2.46 -11.61	38.62 3.21 -6.73	41.92 3.90 -2.93	49.01 4.75 -3.69	56.50 5.15 -10.47	64.44 5.84 -15.98	65.51 6.00 -16.98	69.50 6.10 -21.03	71.80 5.90 -23.76	81.19 5.87 -32.79	79.23 5.89 -30.98	79.41 5.84 -31.27	81.23 5.66 -33.00	71.89 5.60 -23.84	71.58 5.48 -25.18	97.66 5.37 -52.22	71.60 4.69 -33.18	49.38 4.03 -15.69	45.20 4.66 0.00
BARRETT_IC_9 23700	38.79 3.31 -5.63	38.04 2.84 -8.62	37.81 2.46 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.74 2.46 -11.61	38.62 3.21 -6.73	41.92 3.90 -2.93	49.01 4.75 -3.69	56.50 5.15 -10.47	64.44 5.84 -15.98	65.51 6.00 -16.98	69.50 6.10 -21.03	71.80 5.90 -23.76	81.19 5.87 -32.79	79.23 5.89 -30.98	79.41 5.84 -31.27	81.23 5.66 -33.00	71.89 5.60 -23.84	71.58 5.48 -25.18	97.66 5.37 -52.22	71.60 4.69 -33.18	49.38 4.03 -15.69	45.20 4.66 0.00
BARRETT___1 23545	38.67 3.19 -5.63	37.96 2.76 -8.62	37.76 2.41 -11.68	37.47 2.32 -11.43	37.58 2.32 -11.54	37.69 2.41 -11.61	38.54 3.13 -6.73	41.67 3.65 -2.93	48.68 4.42 -3.69	56.17 4.82 -10.47	64.10 5.50 -15.98	65.17 5.66 -16.98	69.12 5.72 -21.03	71.46 5.56 -23.76	80.81 5.49 -32.79	78.89 5.55 -30.98	79.03 5.46 -31.27	80.89 5.32 -33.00	71.55 5.26 -23.84	71.26 5.16 -25.18	97.34 5.05 -52.22	71.33 4.42 -33.18	49.12 3.77 -15.69	44.88 4.34 0.00
BARRETT___2 23546	38.61 3.13 -5.63	37.88 2.68 -8.62	37.69 2.34 -11.68	37.40 2.25 -11.43	37.54 2.28 -11.54	37.62 2.34 -11.61	38.45 3.04 -6.73	41.67 3.65 -2.93	48.72 4.46 -3.69	56.17 4.82 -10.47	64.10 5.50 -15.98	65.21 5.70 -16.98	69.16 5.76 -21.03	71.50 5.60 -23.76	80.85 5.53 -32.79	78.93 5.59 -30.98	79.07 5.50 -31.27	80.93 5.36 -33.00	71.55 5.26 -23.84	71.30 5.20 -25.18	97.38 5.09 -52.22	71.36 4.45 -33.18	49.15 3.80 -15.69	44.92 4.38 0.00
BEAVER RIVER___HYD 24048	29.37 -0.48 0.00	26.13 -0.45 0.00	23.27 -0.40 0.00	23.32 -0.40 0.00	23.29 -0.43 0.00	23.17 -0.50 0.00	28.25 -0.43 0.00	34.28 -0.81 0.00	40.66 -0.04 -0.13	41.28 0.04 -0.36	42.53 -0.64 -0.55	42.54 -0.55 -0.56	42.21 -0.51 -0.35	42.08 -0.63 -0.57	42.32 -0.60 -0.39	42.62 -0.21 -0.47	41.62 -0.68 0.00	41.59 -0.98 0.00	41.69 -0.76 0.00	40.22 -0.70 0.00	39.39 -0.68 0.00	32.62 -1.11 0.00	28.68 -0.98 0.00	40.01 -0.53 0.00
BEEBEE_GT_13 23619	28.87 -0.98 0.00	25.49 -1.09 0.00	22.58 -1.09 0.00	22.58 -1.14 0.00	22.61 -1.11 0.00	22.65 -1.02 0.00	27.88 -0.80 0.00	34.64 -0.81 -0.36	40.03 -1.01 -0.47	41.12 -1.10 -1.34	44.11 -0.55 -2.04	44.31 -0.34 -2.12	43.56 -0.30 -1.49	43.94 -0.29 -2.09	43.60 -0.38 -1.45	43.45 -0.64 -1.73	43.25 -1.10 -2.05	43.26 -1.53 -2.22	43.01 -1.36 -1.92	40.71 -1.51 -1.30	39.44 -1.88 -1.25	34.53 -0.98 -1.78	30.83 -0.80 -1.97	39.69 -0.85 0.00
BETHLEHEM___STEEL 23779	27.37 -2.48 0.00	24.19 -2.39 0.00	21.44 -2.23 0.00	21.42 -2.30 0.00	21.44 -2.28 0.00	21.40 -2.27 0.00	26.21 -2.47 0.00	32.90 -2.67 -0.48	37.67 -3.53 -0.63	39.04 -3.64 -1.80	41.87 -3.49 -2.74	42.23 -3.15 -2.85	41.45 -2.92 -2.00	42.07 -2.87 -2.80	41.42 -3.06 -1.95	41.43 -3.26 -2.33	41.76 -3.34 -2.80	41.77 -3.83 -3.03	41.25 -3.82 -2.62	39.01 -3.68 -1.77	38.09 -3.69 -1.71	33.82 -2.33 -2.42	30.56 -1.78 -2.68	37.70 -2.84 0.00
BINGHAMTON___COGEN 23790	29.40 -0.45 0.00	26.05 -0.53 0.00	23.15 -0.52 0.00	23.15 -0.57 0.00	23.17 -0.55 0.00	23.29 -0.38 0.00	28.25 -0.43 0.00	36.18 0.14 -0.95	42.09 0.28 -1.24	44.68 0.29 -3.51	48.42 0.43 -5.37	48.65 0.55 -5.57	46.83 0.55 -3.91	48.22 0.59 -5.49	46.89 0.55 -3.81	47.59 0.68 -4.55	48.45 0.68 -5.47	48.92 0.43 -5.92	47.95 0.38 -5.12	44.72 0.33 -3.47	43.73 0.32 -3.34	38.91 0.44 -4.74	35.30 0.39 -5.25	40.13 -0.41 0.00
BLACK RIVER___HYD 24047	29.37 -0.48 0.00	26.10 -0.48 0.00	23.20 -0.47 0.00	23.20 -0.52 0.00	23.20 -0.52 0.00	23.05 -0.62 0.00	28.22 -0.46 0.00	34.36 -0.84 -0.11	40.48 -0.28 -0.19	41.21 -0.20 -0.53	42.42 -1.02 -0.82	42.44 -0.94 -0.85	42.09 -0.89 -0.61	42.00 -0.97 -0.83	42.13 -0.98 -0.58	42.58 -0.47 -0.69	42.20 -0.72 -0.62	42.14 -1.11 -0.68	42.31 -0.72 -0.58	40.62 -0.70 -0.40	39.81 -0.64 -0.38	33.12 -1.15 -0.54	29.25 -1.01 -0.60	40.09 -0.45 0.00
BLUE_CIRC_CHEM_DRP 24182	31.13 1.28 0.00	27.75 1.17 0.00	24.66 0.99 0.00	24.67 0.95 0.00	24.67 0.95 0.00	24.62 0.95 0.00	29.80 1.12 0.00	40.50 1.82 -3.59	47.29 2.03 -4.69	56.23 2.04 -13.31	65.11 2.17 -20.32	65.11 2.17 -20.41	57.14 2.16 -12.61	65.07 2.15 -20.78	59.14 2.17 -14.44	61.81 2.20 -17.25	65.23 2.20 -20.73	67.18 2.17 -22.44	63.98 2.12 -19.41	56.08 2.01 -13.15	54.69 1.96 -12.66	53.38 1.69 -17.96	50.90 1.48 -19.76	42.20 1.66 0.00
BOC_GAS_DRP 24189	31.04 1.19 0.00	27.67 1.09 0.00	24.59 0.92 0.00	24.60 0.88 0.00	24.62 0.90 0.00	24.57 0.90 0.00	29.77 1.09 0.00	40.43 1.72 -3.62	47.22 1.91 -4.74	56.25 1.92 -13.45	65.20 2.05 -20.53	65.09 2.00 -20.56	56.94 1.99 -12.58	65.11 1.98 -20.99	59.12 2.00 -14.59	61.77 1.99 -17.42	65.27 2.03 -20.94	67.24 2.00 -22.67	64.06 2.00 -19.61	56.08 1.88 -13.28	54.70 1.84 -12.79	53.49 1.62 -18.14	51.06 1.45 -19.95	42.16 1.62 0.00
BOWLINE___1 23526	32.30 2.45 0.00	28.65 2.07 0.00	25.45 1.78 0.00	25.43 1.71 0.00	25.45 1.73 0.00	25.49 1.82 0.00	31.12 2.44 0.00	41.14 3.30 -2.75	48.30 4.14 -3.59	55.25 4.17 -10.20	62.71 4.52 -15.57	63.71 4.64 -16.54	59.52 4.66 -12.49	62.69 4.63 -15.92	58.30 4.68 -11.09	60.30 4.70 -13.24	62.79 4.61 -15.88	64.27 4.51 -17.19	61.78 4.46 -14.87	55.30 4.30 -10.08	53.98 4.21 -9.70	51.13 3.64 -13.76	48.21 3.26 -15.29	44.35 3.81 0.00
BOWLINE___2 23595	32.30 2.45 0.00	28.63 2.05 0.00	25.42 1.75 0.00	25.43 1.71 0.00	25.43 1.71 0.00	25.47 1.80 0.00	31.09 2.41 0.00	41.10 3.26 -2.75	48.27 4.10 -3.60	55.23 4.13 -10.22	62.69 4.47 -15.60	63.69 4.59 -16.57	59.50 4.62 -12.51	62.72 4.63 -15.95	58.26 4.64 -11.09	60.26 4.66 -13.24	62.82 4.61 -15.91	64.26 4.47 -17.22	61.76 4.41 -14.90	55.28 4.26 -10.10	54.00 4.21 -9.72	51.25 3.74 -13.78	48.32 3.35 -15.31	44.35 3.81 0.00
BROOKHAVEN___DRP 24191	38.73 3.25 -5.63	37.96 2.76 -8.62	37.74 2.39 -11.68	37.47 2.32 -11.43	37.58 2.32 -11.54	37.74 2.46 -11.61	38.65 3.24 -6.73	41.67 3.65 -2.93	48.93 4.67 -3.69	56.50 5.15 -10.47	64.57 5.97 -15.98	65.80 6.29 -16.98	69.84 6.44 -21.03	72.47 6.57 -23.76	81.91 6.59 -32.79	79.82 6.48 -30.98	80.00 6.43 -31.27	81.87 6.30 -33.00	72.61 6.32 -23.84	72.07 5.97 -25.18	98.18 5.89 -52.22	71.94 5.03 -33.18	49.44 4.09 -15.69	45.32 4.78 0.00
BROOKLYN_NAVY_YARD 23515	33.01 3.16 0.00	29.24 2.66 0.00	25.97 2.30 0.00	25.95 2.23 0.00	25.97 2.25 0.00	26.01 2.34 0.00	31.81 3.13 0.00	44.66 4.32 -5.25	49.49 5.23 -3.69	56.71 5.36 -10.47	64.40 5.80 -15.98	65.42 5.91 -16.98	61.10 5.89 -12.84	64.34 5.86 -16.34	59.76 5.87 -11.36	61.81 5.89 -13.56	64.39 5.79 -16.30	65.87 5.66 -17.64	63.31 5.60 -15.26	56.66 5.40 -10.34	55.28 5.25 -9.96	52.34 4.49 -14.12	49.38 4.03 -15.69	45.24 4.70 0.00
BURROWS___LYONSDAL 23803	30.00 0.15 0.00	26.69 0.11 0.00	23.74 0.07 0.00	23.77 0.05 0.00	23.77 0.05 0.00	23.67 0.00 0.00	28.82 0.14 0.00	35.20 0.11 0.00	41.02 0.45 0.00	41.41 0.53 0.00	42.75 0.13 0.00	42.70 0.17 0.00	42.58 0.21 0.00	42.31 0.17 0.00	42.70 0.17 0.00	42.74 0.38 0.00	42.64 0.34 0.00	42.66 0.09 0.00	42.75 0.30 0.00	41.21 0.29 0.00	40.35 0.28 0.00	33.63 -0.10 0.00	29.57 -0.09 0.00	40.86 0.32 0.00

CALPINE BETH_PAGE_GT4 24209	38.97 3.49 -5.63	38.18 2.98 -8.62	37.91 2.56 -11.68	37.64 2.49 -11.43	37.77 2.51 -11.54	37.88 2.60 -11.61	38.85 3.44 -6.73	42.13 4.11 -2.93	49.33 5.07 -3.69	56.79 5.44 -10.47	64.78 6.18 -15.98	65.93 6.42 -16.98	69.92 6.52 -21.03	72.43 6.53 -23.76	81.87 6.55 -32.79	79.95 6.61 -30.98	80.08 6.51 -31.27	81.96 6.39 -33.00	72.57 6.28 -23.84	72.16 6.06 -25.18	98.22 5.93 -52.22	71.97 5.06 -33.18	49.59 4.24 -15.69	45.57 5.03 0.00
CALSPAN___DRP 24200	27.37 -2.48 0.00	24.19 -2.39 0.00	21.44 -2.23 0.00	21.42 -2.30 0.00	21.44 -2.28 0.00	21.40 -2.27 0.00	26.21 -2.47 0.00	32.90 -2.67 -0.48	37.67 -3.53 -0.63	39.04 -3.64 -1.80	41.87 -3.49 -2.74	42.23 -3.15 -2.85	41.45 -2.92 -2.00	42.07 -2.87 -2.80	41.42 -3.06 -1.95	41.43 -3.26 -2.33	41.76 -3.34 -2.80	41.77 -3.83 -3.03	41.25 -3.82 -2.62	39.01 -3.68 -1.77	38.09 -3.69 -1.71	33.82 -2.33 -2.42	30.56 -1.78 -2.68	37.70 -2.84 0.00
CARR STREET_E__SYR 24060	29.19 -0.66 0.00	25.94 -0.64 0.00	23.03 -0.64 0.00	23.03 -0.69 0.00	23.03 -0.69 0.00	23.03 -0.64 0.00	27.99 -0.69 0.00	34.65 -0.70 -0.26	40.06 -0.85 -0.34	40.95 -0.90 -0.97	43.17 -0.94 -1.49	43.06 -1.02 -1.55	42.40 -1.06 -1.09	42.65 -1.01 -1.52	42.53 -1.06 -1.06	42.60 -1.02 -1.26	42.80 -1.02 -1.52	43.27 -0.94 -1.64	43.02 -0.85 -1.42	41.02 -0.86 -0.96	40.16 -0.84 -0.93	34.60 -0.44 -1.31	30.72 -0.39 -1.45	39.77 -0.77 0.00
CARTHAGE___PAPER 23857	29.37 -0.48 0.00	26.10 -0.48 0.00	23.22 -0.45 0.00	23.25 -0.47 0.00	23.25 -0.47 0.00	23.13 -0.54 0.00	28.25 -0.43 0.00	34.34 -0.84 -0.09	40.58 -0.16 -0.17	41.30 -0.08 -0.50	42.53 -0.85 -0.76	42.55 -0.77 -0.79	42.22 -0.72 -0.57	42.12 -0.80 -0.78	42.26 -0.81 -0.54	42.66 -0.34 -0.64	42.13 -0.68 -0.51	42.06 -1.06 -0.55	42.20 -0.72 -0.47	40.54 -0.70 -0.32	39.70 -0.68 -0.31	33.02 -1.15 -0.44	29.13 -1.01 -0.48	40.05 -0.49 0.00
CE_DUNWOOD___DRP 24194	32.57 2.72 0.00	28.89 2.31 0.00	25.66 1.99 0.00	25.64 1.92 0.00	25.64 1.92 0.00	25.68 2.01 0.00	31.38 2.70 0.00	41.75 3.75 -2.91	48.83 4.58 -3.68	55.99 4.66 -10.45	63.64 5.07 -15.95	64.67 5.19 -16.95	60.40 5.21 -12.82	63.63 5.18 -16.31	59.06 5.19 -11.34	61.11 5.21 -13.54	63.73 5.16 -16.27	65.20 5.02 -17.61	62.65 4.97 -15.23	56.03 4.79 -10.32	54.70 4.69 -9.94	51.83 4.01 -14.09	48.91 3.59 -15.66	44.63 4.09 0.00
CE_MILLWOOD___DRP 24193	32.48 2.63 0.00	28.81 2.23 0.00	25.59 1.92 0.00	25.57 1.85 0.00	25.57 1.85 0.00	25.61 1.94 0.00	31.26 2.58 0.00	41.59 3.61 -2.89	48.70 4.46 -10.41	55.83 4.54 -10.41	63.41 4.90 -15.89	64.44 5.02 -16.89	60.17 5.04 -12.76	63.40 5.01 -16.25	58.88 5.06 -11.29	60.93 5.08 -13.49	63.50 4.99 -16.21	65.02 4.90 -17.55	62.47 4.84 -15.18	55.87 4.67 -10.28	54.54 4.57 -9.90	51.68 3.91 -14.04	48.73 3.47 -15.60	44.51 3.97 0.00
CE_NYC2_DRP 24202	52.27 3.19 -19.23	49.67 2.68 -20.41	47.75 2.32 -21.76	43.83 2.25 -17.86	43.81 2.28 -17.81	49.61 2.37 -23.57	52.36 3.13 -20.55	54.90 4.32 -15.49	111.29 5.23 -65.49	120.14 5.31 -73.95	123.76 5.75 -75.39	120.34 5.83 -71.98	120.22 5.85 -72.00	119.98 5.81 -72.03	119.95 5.83 -71.59	120.05 5.85 -71.84	120.05 5.75 -72.00	101.87 5.66 -53.64	86.79 5.60 -38.74	67.83 5.40 -21.51	59.72 5.25 -14.40	56.86 4.49 -18.64	56.47 4.03 -22.78	53.82 4.74 -8.54
CE_NYC_DRP 24195	32.98 3.13 0.00	29.21 2.63 0.00	25.94 2.27 0.00	25.93 2.21 0.00	25.95 2.23 0.00	25.99 2.32 0.00	31.75 3.07 0.00	44.48 4.25 -5.14	49.45 5.19 -3.69	56.62 5.27 -10.47	64.31 5.71 -15.98	65.34 5.83 -16.98	61.01 5.80 -12.84	64.29 5.81 -16.34	59.67 5.78 -11.36	61.72 5.80 -13.56	64.31 5.71 -16.30	65.83 5.62 -17.64	63.23 5.52 -15.26	56.58 5.32 -10.34	55.20 5.17 -9.96	52.27 4.42 -14.12	49.32 3.97 -15.69	45.20 4.66 0.00
CH_MIDHUDSON___DRP 24192	32.39 2.54 0.00	28.73 2.15 0.00	25.52 1.85 0.00	25.52 1.80 0.00	25.52 1.80 0.00	25.56 1.89 0.00	31.15 2.47 0.00	41.70 3.61 -3.00	48.99 4.50 -3.92	56.42 4.42 -11.12	64.32 4.73 -16.97	65.16 4.81 -17.82	60.20 4.87 -12.96	64.34 4.85 -17.35	59.48 4.89 -12.06	61.67 4.91 -14.40	64.43 4.82 -17.31	66.04 4.73 -18.74	63.37 4.71 -16.21	56.52 4.62 -10.98	55.25 4.61 -10.57	52.60 3.88 -14.99	49.73 3.44 -16.63	44.43 3.89 0.00
CH_MISC_IPPS 23765	32.33 2.48 0.00	28.68 2.10 0.00	25.45 1.78 0.00	25.45 1.73 0.00	25.45 1.73 0.00	25.49 1.82 0.00	31.12 2.44 0.00	41.64 3.65 -2.90	48.98 4.62 -3.79	55.96 4.33 -10.75	63.51 4.47 -16.42	64.40 4.55 -17.32	59.82 4.66 -12.79	63.52 4.59 -16.79	58.92 4.72 -11.67	60.99 4.70 -13.93	63.62 4.57 -16.75	65.17 4.47 -18.13	62.67 4.54 -15.68	56.29 4.75 -10.62	55.07 4.77 -10.23	52.24 4.01 -14.50	49.26 3.50 -16.10	44.63 4.09 0.00
CH_RES_BVR_FALLS 23983	29.64 -0.21 0.00	26.42 -0.16 0.00	23.55 -0.12 0.00	23.63 -0.09 0.00	23.63 -0.09 0.00	23.55 -0.12 0.00	28.54 -0.14 0.00	34.48 -0.46 0.15	39.80 -0.57 0.20	39.74 -0.57 0.57	41.11 -0.64 0.87	41.01 -0.64 0.88	41.18 -0.64 0.55	40.62 -0.63 0.89	41.27 -0.64 0.62	40.98 -0.64 0.74	40.81 -0.63 0.86	40.92 -0.72 0.93	40.92 -0.72 0.81	39.72 -0.65 0.55	38.94 -0.60 0.53	32.44 -0.54 0.75	28.37 -0.47 0.82	39.97 -0.57 0.00
CH_RES_NIAGARA 23895	27.31 -2.54 0.00	24.19 -2.39 0.00	21.44 -2.23 0.00	21.44 -2.28 0.00	21.47 -2.25 0.00	21.42 -2.25 0.00	26.10 -2.58 0.00	32.16 -3.37 -0.44	36.52 -4.62 -0.57	37.76 -4.74 -1.62	40.37 -4.73 -2.48	40.64 -4.47 -2.58	39.94 -4.24 -1.81	40.50 -4.17 -2.53	39.95 -4.34 -1.76	39.80 -4.66 -2.10	40.09 -4.74 -2.53	40.24 -5.07 -2.74	39.77 -5.05 -2.37	37.69 -4.83 -1.60	36.76 -4.85 -1.54	32.78 -3.14 -2.19	29.68 -2.40 -2.42	37.62 -2.92 0.00
CH_RES_SYRACUSE 23985	29.25 -0.60 0.00	25.97 -0.61 0.00	23.08 -0.59 0.00	23.06 -0.66 0.00	23.06 -0.66 0.00	23.05 -0.62 0.00	28.08 -0.60 0.00	34.66 -0.74 -0.31	39.83 -1.14 -0.40	40.80 -1.23 -1.15	43.09 -1.28 -1.75	42.99 -1.36 -1.82	42.25 -1.40 -1.28	42.58 -1.35 -1.79	42.41 -1.36 -1.24	42.48 -1.36 -1.48	42.64 -1.44 -1.78	43.18 -1.32 -1.93	42.89 -1.23 -1.67	40.86 -1.19 -1.13	40.00 -1.16 -1.09	34.77 -0.51 -1.55	31.01 -0.36 -1.71	39.65 -0.89 0.00
CORNELL____ 23752	28.36 -1.49 0.00	25.12 -1.46 0.00	22.30 -1.37 0.00	22.27 -1.45 0.00	22.27 -1.45 0.00	22.13 -1.54 0.00	27.30 -1.38 0.00	34.26 -1.37 -0.54	39.90 -1.38 -0.71	41.55 -1.35 -2.02	44.39 -1.32 -3.09	44.63 -1.11 -3.21	43.49 -1.14 -2.26	44.20 -1.10 -3.16	43.62 -1.11 -2.20	43.96 -1.02 -2.62	44.33 -1.06 -3.09	44.60 -1.32 -3.35	44.03 -1.32 -2.90	41.53 -1.35 -1.96	40.64 -1.32 -1.89	35.47 -0.94 -2.68	31.71 -0.92 -2.97	38.88 -1.66 0.00
COXSACKIE___GT 23611	31.97 2.12 0.00	28.44 1.86 0.00	25.26 1.59 0.00	25.26 1.54 0.00	25.26 1.54 0.00	25.28 1.61 0.00	30.74 2.06 0.00	41.74 3.47 -3.18	49.15 4.42 -4.16	56.81 4.13 -11.80	65.11 4.47 -18.02	65.74 4.55 -18.66	59.92 4.62 -12.93	65.20 4.63 -18.43	60.02 4.68 -12.81	62.35 4.70 -15.29	65.33 4.65 -18.38	67.03 4.56 -19.90	64.16 4.50 -17.21	56.92 4.34 -11.66	55.71 4.41 -11.23	53.29 3.64 -15.92	50.35 3.08 -17.61	43.74 3.20 0.00
CRESCENT___HYD 24018	31.46 1.61 0.00	28.07 1.49 0.00	25.00 1.33 0.00	25.00 1.28 0.00	25.00 1.28 0.00	24.95 1.28 0.00	30.29 1.61 0.00	41.32 2.60 -3.63	47.95 2.64 -4.74	56.99 2.66 -13.45	65.92 2.77 -20.53	65.91 2.76 -20.62	57.98 2.84 -12.77	65.95 2.82 -20.99	60.01 2.85 -14.63	62.67 2.84 -17.47	66.09 2.79 -21.00	68.02 2.72 -22.73	64.78 2.67 -19.66	56.78 2.54 -13.32	55.38 2.48 -12.83	54.08 2.16 -18.19	51.58 1.90 -20.02	42.85 2.31 0.00

CRUCIBLE_METL_DRP 24180	29.25 -0.60 0.00	25.97 -0.61 0.00	23.08 -0.59 0.00	23.06 -0.66 0.00	23.06 -0.66 0.00	23.05 -0.62 0.00	28.08 -0.60 0.00	34.66 -0.74 -0.31	39.83 -1.14 -0.40	40.80 -1.23 -1.15	43.09 -1.28 -1.75	42.99 -1.36 -1.82	42.25 -1.40 -1.28	42.58 -1.35 -1.79	42.41 -1.36 -1.24	42.48 -1.36 -1.48	42.64 -1.44 -1.78	43.18 -1.32 -1.93	42.89 -1.23 -1.67	40.86 -1.19 -1.13	40.00 -1.16 -1.09	34.77 -0.51 -1.55	31.01 -0.36 -1.71	39.65 -0.89 0.00
DANSKAMMER___1 23586	32.33 2.48 0.00	28.68 2.10 0.00	25.45 1.78 0.00	25.45 1.73 0.00	25.45 1.73 0.00	25.49 1.82 0.00	31.12 2.44 0.00	41.64 3.65 -2.90	48.98 4.62 -3.79	55.96 4.33 -10.75	63.51 4.47 -16.42	64.40 4.55 -17.32	59.82 4.66 -12.79	63.52 4.59 -16.79	58.92 4.72 -11.67	60.99 4.70 -13.93	63.62 4.57 -16.75	65.17 4.47 -18.13	62.67 4.54 -15.68	56.29 4.75 -10.62	55.07 4.77 -10.23	52.24 4.01 -14.50	49.26 3.50 -16.10	44.63 4.09 0.00
DANSKAMMER___2 23589	32.33 2.48 0.00	28.68 2.10 0.00	25.45 1.78 0.00	25.45 1.73 0.00	25.45 1.73 0.00	25.49 1.82 0.00	31.12 2.44 0.00	41.64 3.65 -2.90	48.98 4.62 -3.79	55.96 4.33 -10.75	63.51 4.47 -16.42	64.40 4.55 -17.32	59.82 4.66 -12.79	63.52 4.59 -16.79	58.92 4.72 -11.67	60.99 4.70 -13.93	63.62 4.57 -16.75	65.17 4.47 -18.13	62.67 4.54 -15.68	56.29 4.75 -10.62	55.07 4.77 -10.23	52.24 4.01 -14.50	49.26 3.50 -16.10	44.63 4.09 0.00
DANSKAMMER___3 23590	32.27 2.42 0.00	28.63 2.05 0.00	25.42 1.75 0.00	25.40 1.68 0.00	25.43 1.68 0.00	25.47 1.78 0.00	31.06 2.38 0.00	41.57 3.58 -2.90	48.94 4.58 -3.79	55.88 4.25 -10.75	63.34 4.30 -16.42	64.19 4.34 -17.32	59.69 4.53 -12.79	63.35 4.42 -16.79	58.75 4.55 -11.67	60.82 4.53 -13.93	63.45 4.40 -16.75	65.00 4.30 -18.13	62.50 4.37 -15.68	56.21 4.67 -10.62	54.99 4.69 -10.23	52.18 3.95 -14.50	49.20 3.44 -16.10	44.63 4.09 0.00
DANSKAMMER___4 23591	32.27 2.42 0.00	28.63 2.05 0.00	25.42 1.75 0.00	25.40 1.68 0.00	25.43 1.71 0.00	25.47 1.80 0.00	31.06 2.38 0.00	41.57 3.58 -2.90	48.94 4.58 -3.79	55.88 4.21 -10.75	63.34 4.30 -16.42	64.19 4.34 -17.32	59.65 4.49 -12.79	63.31 4.38 -16.79	58.75 4.55 -11.67	60.82 4.53 -13.93	63.45 4.40 -16.75	65.00 4.30 -18.13	62.50 4.37 -15.68	56.21 4.67 -10.62	55.03 4.73 -10.23	52.18 3.95 -14.50	49.23 3.47 -16.10	44.63 4.09 0.00
DANSKAMMER___DIESEL 23592	32.33 2.48 0.00	28.68 2.10 0.00	25.45 1.78 0.00	25.45 1.73 0.00	25.45 1.73 0.00	25.49 1.82 0.00	31.12 2.44 0.00	41.64 3.65 -2.90	48.98 4.62 -3.79	55.96 4.33 -10.75	63.51 4.47 -16.42	64.40 4.55 -17.32	59.82 4.66 -12.79	63.52 4.59 -16.79	58.92 4.72 -11.67	60.99 4.70 -13.93	63.62 4.57 -16.75	65.17 4.47 -18.13	62.67 4.54 -15.68	56.29 4.75 -10.62	55.07 4.77 -10.23	52.24 4.01 -14.50	49.26 3.50 -16.10	44.63 4.09 0.00
DASHVILLE___HYD 23610	32.60 2.75 0.00	28.92 2.34 0.00	25.68 2.01 0.00	25.66 1.94 0.00	25.69 1.97 0.00	25.73 2.06 0.00	31.38 2.70 0.00	42.08 4.07 -2.92	49.66 5.27 -3.82	56.80 5.07 -10.85	64.55 5.37 -16.56	65.47 5.49 -17.45	60.80 5.59 -12.84	64.64 5.56 -16.94	59.96 5.66 -11.77	62.10 5.68 -14.06	64.77 5.58 -16.89	66.31 5.45 -18.29	63.70 5.43 -15.82	57.04 5.40 -10.72	55.80 5.41 -10.32	52.88 4.52 -14.63	49.84 3.94 -16.24	44.84 4.30 0.00
DOGLEVILLE___HYD 23807	31.64 1.79 0.00	28.07 1.49 0.00	24.95 1.28 0.00	24.95 1.23 0.00	24.95 1.23 0.00	24.90 1.23 0.00	30.40 1.72 0.00	37.13 2.11 0.07	43.05 2.56 0.08	43.31 2.66 0.23	45.00 2.73 0.35	44.99 2.81 0.35	44.95 2.80 0.22	44.56 2.78 0.36	45.17 2.89 0.25	45.03 2.97 0.30	45.00 3.09 0.39	45.09 2.94 0.42	45.06 2.97 0.36	43.45 2.78 0.25	42.55 2.72 0.24	35.59 2.19 0.33	31.13 1.84 0.37	42.61 2.07 0.00
DUNKIRK___1 23563	26.33 -3.52 0.00	23.15 -3.43 0.00	20.57 -3.10 0.00	20.49 -3.23 0.00	20.54 -3.18 0.00	20.50 -3.17 0.00	25.32 -3.36 0.00	32.63 -2.98 -0.52	37.64 -3.61 -0.68	39.13 -3.68 -1.93	42.12 -3.45 -2.95	42.57 -3.02 -3.06	41.68 -2.84 -2.15	42.41 -2.74 -3.01	41.69 -2.93 -2.09	41.94 -2.92 -2.50	42.34 -2.96 -3.00	42.16 -3.66 -3.25	41.44 -3.82 -2.81	39.15 -3.68 -1.91	38.22 -3.69 -1.84	33.77 -2.56 -2.60	30.46 -2.08 -2.88	36.20 -4.34 0.00
DUNKIRK___2 23564	26.33 -3.52 0.00	23.15 -3.43 0.00	20.57 -3.10 0.00	20.49 -3.23 0.00	20.54 -3.18 0.00	20.50 -3.17 0.00	25.32 -3.36 0.00	32.63 -2.98 -0.52	37.64 -3.61 -0.68	39.13 -3.68 -1.93	42.12 -3.45 -2.95	42.57 -3.02 -3.06	41.68 -2.84 -2.15	42.41 -2.74 -3.01	41.69 -2.93 -2.09	41.94 -2.92 -2.50	42.34 -2.96 -3.00	42.16 -3.66 -3.25	41.44 -3.82 -2.81	39.15 -3.68 -1.91	38.22 -3.69 -1.84	33.77 -2.56 -2.60	30.46 -2.08 -2.88	36.20 -4.34 0.00
DUNKIRK___3 23565	26.63 -3.22 0.00	23.44 -3.14 0.00	20.83 -2.84 0.00	20.78 -2.94 0.00	20.80 -2.92 0.00	20.76 -2.91 0.00	25.58 -3.10 0.00	32.81 -2.81 -0.53	37.77 -3.49 -0.69	39.27 -3.56 -1.95	42.27 -3.32 -2.97	42.69 -2.93 -3.09	41.78 -2.75 -2.16	42.53 -2.65 -3.04	41.79 -2.85 -2.11	42.00 -2.88 -2.52	42.41 -2.92 -3.03	42.27 -3.58 -3.28	41.60 -3.69 -2.84	39.28 -3.56 -1.92	38.35 -3.57 -1.85	33.93 -2.43 -2.63	30.61 -1.96 -2.91	36.65 -3.89 0.00
DUNKIRK___4 23566	26.63 -3.22 0.00	23.44 -3.14 0.00	20.83 -2.84 0.00	20.78 -2.94 0.00	20.80 -2.92 0.00	20.76 -2.91 0.00	25.58 -3.10 0.00	32.81 -2.81 -0.53	37.77 -3.49 -0.69	39.27 -3.56 -1.95	42.27 -3.32 -2.97	42.69 -2.93 -3.09	41.78 -2.75 -2.16	42.53 -2.65 -3.04	41.79 -2.85 -2.11	42.00 -2.88 -2.52	42.41 -2.92 -3.03	42.27 -3.58 -3.28	41.60 -3.69 -2.84	39.28 -3.56 -1.92	38.35 -3.57 -1.85	33.93 -2.43 -2.63	30.61 -1.96 -2.91	36.65 -3.89 0.00
EAST HAMPTON___GT 23717	40.23 4.75 -5.63	39.19 3.99 -8.62	38.76 3.41 -11.68	38.49 3.34 -11.43	38.60 3.34 -11.54	38.81 3.53 -11.61	40.06 4.65 -6.73	43.70 5.68 -2.93	51.56 7.30 -3.69	59.36 8.01 -10.47	67.81 9.21 -15.98	69.12 9.61 -16.98	73.19 9.79 -21.03	75.89 9.99 -23.76	85.36 10.04 -32.79	83.42 10.08 -30.98	83.55 9.98 -31.27	85.40 9.83 -33.00	75.97 9.68 -23.84	75.31 9.21 -25.18	101.31 9.02 -52.22	74.53 7.62 -33.18	51.55 6.20 -15.69	47.76 7.22 0.00
EAST RIVER___6 23660	33.04 3.19 0.00	29.26 2.68 0.00	25.99 2.32 0.00	25.97 2.25 0.00	26.00 2.28 0.00	26.04 2.37 0.00	31.83 3.15 0.00	44.69 4.35 -5.25	49.57 5.31 -3.69	56.79 5.44 -10.47	64.44 5.84 -15.98	65.46 5.95 -16.98	61.14 5.93 -12.84	64.42 5.94 -16.34	59.80 5.91 -11.36	61.85 5.93 -13.56	64.44 5.84 -16.30	65.91 5.70 -17.64	63.27 5.56 -15.26	56.62 5.36 -10.34	55.20 5.17 -9.96	52.27 4.42 -14.12	49.38 4.03 -15.69	45.28 4.74 0.00
EAST RIVER___7 23524	33.04 3.19 0.00	29.26 2.68 0.00	25.99 2.32 0.00	25.97 2.25 0.00	26.00 2.28 0.00	26.04 2.37 0.00	31.83 3.15 0.00	44.69 4.35 -5.25	49.57 5.31 -3.69	56.79 5.44 -10.47	64.44 5.84 -15.98	65.46 5.95 -16.98	61.14 5.93 -12.84	64.42 5.94 -16.34	59.80 5.91 -11.36	61.85 5.93 -13.56	64.44 5.84 -16.30	65.91 5.70 -17.64	63.27 5.56 -15.26	56.62 5.36 -10.34	55.20 5.17 -9.96	52.27 4.42 -14.12	49.38 4.03 -15.69	45.28 4.74 0.00
EAST_HAMPTON___DIESEL 23722	40.23 4.75 -5.63	39.19 3.99 -8.62	38.76 3.41 -11.68	38.49 3.34 -11.43	38.60 3.34 -11.54	38.81 3.53 -11.61	40.06 4.65 -6.73	43.70 5.68 -2.93	51.56 7.30 -3.69	59.36 8.01 -10.47	67.81 9.21 -15.98	69.12 9.61 -16.98	73.19 9.79 -21.03	75.89 9.99 -23.76	85.36 10.04 -32.79	83.42 10.08 -30.98	83.55 9.98 -31.27	85.40 9.83 -33.00	75.97 9.68 -23.84	75.31 9.21 -25.18	101.31 9.02 -52.22	74.53 7.62 -33.18	51.55 6.20 -15.69	47.76 7.22 0.00

E_CANADA_CAP_HY 24051	30.72 0.87 0.00	27.46 0.88 0.00	24.43 0.76 0.00	24.43 0.71 0.00	24.46 0.74 0.00	24.33 0.66 0.00	29.54 0.86 0.00	41.28 1.61 -4.58	48.09 1.54 -5.98	59.70 1.84 -16.98	70.42 1.88 -25.92	70.40 1.74 -26.13	60.54 1.78 -16.39	70.46 1.81 -26.51	62.78 1.83 -18.42	66.22 1.86 -22.00	70.60 1.86 -26.44	72.98 1.79 -28.62	68.78 1.57 -24.76	59.20 1.51 -16.77	57.66 1.44 -16.15	57.74 1.11 -22.90	55.74 0.86 -25.22	41.92 1.38 0.00
E_CANADA_MHWK_HY 24050	31.64 1.79 0.00	28.07 1.49 0.00	24.95 1.28 0.00	24.95 1.23 0.00	24.95 1.23 0.00	24.90 1.23 0.00	30.40 1.72 0.00	37.13 2.11 0.07	43.05 2.56 0.08	43.31 2.66 0.23	45.00 2.73 0.35	44.99 2.81 0.35	44.95 2.80 0.22	44.56 2.78 0.36	45.17 2.89 0.25	45.03 2.97 0.30	45.00 3.09 0.39	45.09 2.94 0.42	45.06 2.97 0.36	43.45 2.78 0.25	42.55 2.72 0.24	35.59 2.19 0.33	31.13 1.84 0.37	42.61 2.07 0.00
E_FISHKILL___LBMP 23776	32.33 2.48 0.00	28.68 2.10 0.00	25.47 1.80 0.00	25.48 1.76 0.00	25.48 1.76 0.00	25.52 1.85 0.00	31.09 2.41 0.00	41.40 3.44 -2.87	48.54 4.22 -3.75	55.77 4.25 -10.64	63.46 4.60 -16.24	64.48 4.68 -17.27	60.14 4.70 -13.07	63.43 4.68 -16.61	58.79 4.72 -11.54	60.84 4.70 -13.78	63.52 4.65 -16.57	65.06 4.56 -17.93	62.50 4.54 -15.51	55.81 4.38 -10.51	54.48 4.29 -10.12	51.76 3.68 -14.35	48.87 3.26 -15.95	44.27 3.73 0.00
FAR ROCKAWAY___4 23548	39.27 3.79 -5.63	38.47 3.27 -8.62	38.14 2.79 -11.68	37.88 2.73 -11.43	37.99 2.73 -11.54	38.10 2.82 -11.61	39.11 3.70 -6.73	42.58 4.56 -2.93	49.82 5.56 -3.69	57.36 6.01 -10.47	65.46 6.86 -15.98	66.53 7.02 -16.98	70.52 7.12 -21.03	72.98 7.08 -23.76	82.38 7.06 -32.79	80.50 7.16 -30.98	80.63 7.06 -31.27	82.51 6.94 -33.00	73.12 6.83 -23.84	72.69 6.59 -25.18	98.70 6.41 -52.22	72.44 5.53 -33.18	50.07 4.72 -15.69	45.93 5.39 0.00
FENNER___WINDPWR 24204	30.15 0.30 0.00	26.79 0.21 0.00	23.81 0.14 0.00	23.81 0.09 0.00	23.81 0.09 0.00	23.74 0.07 0.00	28.94 0.26 0.00	35.58 0.39 -0.10	41.27 0.57 -0.13	41.87 0.61 -0.38	43.54 0.34 -0.58	43.50 0.38 -0.59	43.16 0.42 -0.37	43.12 0.38 -0.60	43.32 0.38 -0.41	43.40 0.55 -0.49	43.46 0.59 -0.57	43.61 0.43 -0.61	43.57 0.59 -0.53	41.85 0.57 -0.36	40.98 0.56 -0.35	34.52 0.30 -0.49	30.47 0.27 -0.54	41.11 0.57 0.00
FIBERTEK___ENERGY 23856	29.25 -0.60 0.00	25.97 -0.61 0.00	23.08 -0.59 0.00	23.06 -0.66 0.00	23.06 -0.66 0.00	23.05 -0.62 0.00	28.08 -0.60 0.00	34.66 -0.74 -0.31	39.83 -1.14 -0.40	40.80 -1.23 -1.15	43.09 -1.28 -1.75	42.99 -1.36 -1.82	42.25 -1.40 -1.28	42.58 -1.35 -1.79	42.41 -1.36 -1.24	42.48 -1.36 -1.48	42.64 -1.44 -1.78	43.18 -1.32 -1.93	42.89 -1.23 -1.67	40.86 -1.19 -1.13	40.00 -1.16 -1.09	34.77 -0.51 -1.55	31.01 -0.36 -1.71	39.65 -0.89 0.00
FITZPATRICK____ 23598	28.66 -1.19 0.00	25.46 -1.12 0.00	22.63 -1.04 0.00	22.63 -1.09 0.00	22.63 -1.09 0.00	22.60 -1.07 0.00	27.39 -1.29 0.00	33.77 -1.54 -0.22	38.99 -1.87 -0.29	39.82 -1.88 -0.82	41.87 -2.00 -1.25	41.66 -2.17 -1.30	41.12 -2.16 -0.91	41.27 -2.15 -1.28	41.25 -2.17 -0.89	41.26 -2.16 -1.06	41.42 -2.16 -1.28	41.91 -2.04 -1.38	41.70 -1.95 -1.20	39.85 -1.88 -0.81	38.97 -1.88 -0.78	33.49 -1.35 -1.11	29.70 -1.19 -1.23	38.88 -1.66 0.00
FORT ORANGE____ 23900	31.49 1.64 0.00	28.28 1.70 0.00	25.14 1.47 0.00	25.14 1.42 0.00	25.14 1.42 0.00	25.11 1.44 0.00	30.29 1.61 0.00	41.17 2.53 -3.55	47.72 2.52 -4.63	56.41 2.37 -13.16	65.22 2.51 -20.09	65.34 2.55 -20.26	57.65 2.54 -12.74	65.25 2.57 -20.54	59.40 2.59 -14.28	61.99 2.58 -17.05	65.33 2.54 -20.49	67.26 2.51 -22.18	64.06 2.42 -19.19	56.21 2.29 -13.00	54.83 2.24 -12.52	53.44 1.96 -17.75	51.02 1.81 -19.55	42.77 2.23 0.00
FORT_DRUM_COGEN 23780	29.31 -0.54 0.00	26.05 -0.53 0.00	23.15 -0.52 0.00	23.15 -0.57 0.00	23.15 -0.57 0.00	23.03 -0.64 0.00	28.16 -0.52 0.00	34.28 -0.91 -0.10	40.39 -0.37 -0.19	41.16 -0.25 -0.53	42.37 -1.07 -0.82	42.36 -1.02 -0.85	42.05 -0.93 -0.61	41.92 -1.05 -0.83	42.05 -1.06 -0.58	42.50 -0.55 -0.69	42.09 -0.80 -0.59	42.02 -1.19 -0.64	42.20 -0.81 -0.56	40.52 -0.78 -0.38	39.71 -0.72 -0.36	33.04 -1.21 -0.52	29.16 -1.07 -0.57	40.01 -0.53 0.00
FPL_FAR_ROCK_GT1 24212	39.27 3.79 -5.63	38.47 3.27 -8.62	38.14 2.79 -11.68	37.88 2.73 -11.43	37.99 2.73 -11.54	38.10 2.82 -11.61	39.11 3.70 -6.73	42.58 4.56 -2.93	49.82 5.56 -3.69	57.36 6.01 -10.47	65.46 6.86 -15.98	66.53 7.02 -16.98	70.52 7.12 -21.03	72.98 7.08 -23.76	82.38 7.06 -32.79	80.50 7.16 -30.98	80.63 7.06 -31.27	82.51 6.94 -33.00	73.12 6.83 -23.84	72.69 6.59 -25.18	98.70 6.41 -52.22	72.44 5.53 -33.18	50.07 4.72 -15.69	45.93 5.39 0.00
FRANKLIN_FALL_HYD 24054	28.98 -0.87 0.00	25.86 -0.72 0.00	23.17 -0.50 0.00	23.29 -0.43 0.00	23.29 -0.43 0.00	23.20 -0.47 0.00	28.08 -0.60 0.00	33.63 -1.37 0.09	39.37 -1.05 0.15	39.42 -1.02 0.44	40.84 -1.11 0.67	40.83 -1.02 0.68	40.98 -0.97 0.42	40.44 -1.01 0.69	41.03 -1.02 0.48	40.77 -1.02 0.57	40.41 -1.35 0.54	40.54 -1.45 0.58	40.38 -1.57 0.50	39.11 -1.47 0.34	38.30 -1.44 0.33	31.68 -1.59 0.46	27.73 -1.42 0.51	39.24 -1.30 0.00
FULTON COGEN____ 23766	29.04 -0.81 0.00	25.81 -0.77 0.00	22.91 -0.76 0.00	22.91 -0.81 0.00	22.91 -0.81 0.00	22.91 -0.76 0.00	27.82 -0.86 0.00	34.42 -0.91 -0.24	39.75 -1.14 -0.32	40.66 -1.14 -0.92	42.78 -1.24 -1.40	42.53 -1.45 -1.45	41.91 -1.48 -1.02	42.14 -1.43 -1.43	42.07 -1.45 -0.99	42.11 -1.44 -1.19	42.35 -1.35 -1.40	42.93 -1.15 -1.51	42.70 -1.06 -1.31	40.75 -1.06 -0.89	39.88 -1.04 -0.85	34.30 -0.64 -1.21	30.41 -0.59 -1.34	39.53 -1.01 0.00
G.F.CEMENT___DRP 24184	31.19 1.34 0.00	27.83 1.25 0.00	24.90 1.23 0.00	24.91 1.19 0.00	24.91 1.19 0.00	24.83 1.16 0.00	30.09 1.41 0.00	41.31 2.49 -3.73	47.34 1.87 -4.90	57.01 2.21 -13.92	66.18 2.30 -21.26	66.23 2.30 -21.40	58.18 2.46 -13.35	66.32 2.44 -21.74	60.00 2.47 -15.00	62.78 2.50 -17.92	66.24 2.41 -21.53	68.18 2.30 -23.31	65.03 2.42 -20.16	56.87 2.29 -13.66	55.42 2.20 -13.15	54.34 1.96 -18.65	51.77 1.57 -20.54	42.77 2.23 0.00
GARDENVILLE___LBMP 24039	27.28 -2.57 0.00	24.08 -2.50 0.00	21.37 -2.30 0.00	21.35 -2.37 0.00	21.37 -2.35 0.00	21.33 -2.34 0.00	26.13 -2.55 0.00	32.80 -2.77 -0.48	37.55 -3.65 -0.63	38.92 -3.76 -1.80	41.74 -3.62 -2.74	42.11 -3.27 -2.85	41.31 -3.05 -1.99	41.95 -2.99 -2.80	41.29 -3.19 -1.95	41.30 -3.39 -2.33	41.60 -3.47 -2.77	41.64 -3.92 -2.99	41.09 -3.95 -2.59	38.90 -3.77 -1.75	37.95 -3.81 -1.69	33.70 -2.43 -2.40	30.44 -1.87 -2.65	37.58 -2.96 0.00
GENERAL___MILLS 23808	27.37 -2.48 0.00	24.19 -2.39 0.00	21.44 -2.23 0.00	21.42 -2.30 0.00	21.44 -2.28 0.00	21.40 -2.27 0.00	26.21 -2.47 0.00	32.90 -2.67 -0.48	37.67 -3.53 -0.63	39.04 -3.64 -1.80	41.87 -3.49 -2.74	42.23 -3.15 -2.85	41.45 -2.92 -2.00	42.07 -2.87 -2.80	41.42 -3.06 -1.95	41.43 -3.26 -2.33	41.76 -3.34 -2.80	41.77 -3.83 -3.03	41.25 -3.82 -2.62	39.01 -3.68 -1.77	38.09 -3.69 -1.71	33.82 -2.33 -2.42	30.56 -1.78 -2.68	37.70 -2.84 0.00
GE_PLASTICS___DRP 24183	30.89 1.04 0.00	27.54 0.96 0.00	24.47 0.80 0.00	24.50 0.78 0.00	24.50 0.78 0.00	24.45 0.78 0.00	29.63 0.95 0.00	40.29 1.61 -3.59	46.97 1.70 -4.70	55.93 1.72 -13.33	64.76 1.79 -20.35	64.76 1.79 -20.44	56.77 1.78 -12.62	64.72 1.77 -20.81	58.78 1.79 -14.46	61.41 1.78 -17.27	64.84 1.78 -20.76	66.83 1.79 -22.47	63.63 1.74 -19.44	55.77 1.68 -13.17	54.35 1.60 -12.68	53.13 1.42 -17.98	50.73 1.28 -19.79	41.96 1.42 0.00



GILBOA___1 23756	31.43 1.58 0.00	28.04 1.46 0.00	24.92 1.25 0.00	24.93 1.21 0.00	24.93 1.21 0.00	24.85 1.18 0.00	29.88 1.20 0.00	39.69 1.86 -2.74	46.43 2.27 -3.59	53.31 2.25 -10.18	60.46 2.30 -15.54	60.60 2.08 -15.99	55.24 2.03 -10.84	60.01 1.98 -15.89	55.58 2.00 -11.05	57.58 2.03 -13.19	60.26 2.11 -15.85	62.03 2.30 -17.16	59.67 2.38 -14.84	53.27 2.29 -10.06	51.99 2.24 -9.68	49.42 1.96 -13.73	46.58 1.75 -15.17	42.45 1.91 0.00
GILBOA___2 23757	31.28 1.43 0.00	27.91 1.33 0.00	24.81 1.14 0.00	24.81 1.09 0.00	24.83 1.11 0.00	24.76 1.09 0.00	29.88 1.20 0.00	39.69 1.86 -2.74	46.43 2.27 -3.59	53.31 2.25 -10.18	60.46 2.30 -15.54	60.77 2.25 -15.99	55.37 2.16 -10.84	60.18 2.15 -15.89	55.75 2.17 -11.05	57.71 2.16 -13.19	60.39 2.24 -15.85	62.03 2.30 -17.16	59.67 2.38 -14.84	53.27 2.29 -10.06	51.99 2.24 -9.68	49.42 1.96 -13.73	46.58 1.75 -15.17	42.45 1.91 0.00
GILBOA___3 23758	31.43 1.58 0.00	28.04 1.46 0.00	24.92 1.25 0.00	24.93 1.21 0.00	24.93 1.21 0.00	24.85 1.18 0.00	29.88 1.20 0.00	39.69 1.86 -2.74	46.43 2.27 -3.59	53.31 2.25 -10.18	60.46 2.30 -15.54	60.77 2.25 -15.99	55.24 2.03 -10.84	60.01 1.98 -15.89	55.58 2.00 -11.05	57.54 1.99 -13.19	60.39 2.24 -15.85	62.03 2.30 -17.16	59.67 2.38 -14.84	53.27 2.29 -10.06	51.99 2.24 -9.68	49.42 1.96 -13.73	46.58 1.75 -15.17	42.45 1.91 0.00
GILBOA___4 23759	31.28 1.43 0.00	28.04 1.46 0.00	24.92 1.25 0.00	24.93 1.21 0.00	24.93 1.21 0.00	24.76 1.09 0.00	29.88 1.20 0.00	39.69 1.86 -2.74	46.43 2.27 -3.59	53.31 2.25 -10.18	60.33 2.17 -15.54	60.60 2.08 -15.99	55.24 2.03 -10.84	60.01 1.98 -15.89	55.58 2.00 -11.05	57.58 2.03 -13.19	60.26 2.11 -15.85	61.86 2.13 -17.16	59.67 2.38 -14.84	53.27 2.29 -10.06	51.99 2.24 -9.68	49.42 1.96 -13.73	46.58 1.75 -15.17	42.45 1.91 0.00
GILBOA____ 23599	31.28 1.43 0.00	27.91 1.33 0.00	24.81 1.14 0.00	24.81 1.09 0.00	24.83 1.11 0.00	24.76 1.09 0.00	29.88 1.20 0.00	39.69 1.86 -2.74	46.43 2.27 -3.59	53.31 2.25 -10.18	60.46 2.30 -15.54	60.77 2.25 -15.99	55.37 2.16 -10.84	60.18 2.15 -15.89	55.75 2.17 -11.05	57.71 2.16 -13.19	60.39 2.24 -15.85	62.03 2.30 -17.16	59.67 2.38 -14.84	53.27 2.29 -10.06	51.99 2.24 -9.68	49.42 1.96 -13.73	46.58 1.75 -15.17	42.45 1.91 0.00
GINNA____ 23603	26.33 -3.52 0.00	23.34 -3.24 0.00	20.71 -2.96 0.00	20.71 -3.01 0.00	20.73 -2.99 0.00	20.73 -2.94 0.00	25.32 -3.36 0.00	31.26 -4.18 -0.35	36.00 -5.03 -0.46	37.09 -5.11 -1.32	39.64 -4.99 -2.01	39.73 -4.89 -2.09	38.96 -4.87 -1.46	39.40 -4.80 -2.06	39.03 -4.93 -1.43	38.94 -5.13 -1.71	38.95 -5.37 -2.02	39.18 -5.58 -2.19	38.91 -5.43 -1.89	36.88 -5.32 -1.28	35.86 -5.45 -1.24	31.40 -4.08 -1.75	28.10 -3.50 -1.94	36.12 -4.42 0.00
GLEN PARK____ 23778	29.55 -0.30 0.00	26.26 -0.32 0.00	23.31 -0.36 0.00	23.32 -0.40 0.00	23.32 -0.40 0.00	23.17 -0.50 0.00	28.39 -0.29 0.00	34.58 -0.63 -0.12	40.69 -0.08 -0.20	41.45 0.00 -0.57	42.64 -0.85 -0.87	42.68 -0.77 -0.92	42.35 -0.68 -0.66	42.23 -0.80 -0.89	42.34 -0.81 -0.62	42.80 -0.30 -0.74	42.59 -0.42 -0.71	42.49 -0.85 -0.77	42.70 -0.42 -0.67	40.96 -0.41 -0.45	40.15 -0.36 -0.44	33.44 -0.91 -0.62	29.55 -0.80 -0.69	40.38 -0.16 0.00
GLENWOOD_IC_1_G5 23712	38.88 3.40 -5.63	38.10 2.90 -8.62	37.86 2.51 -11.68	37.59 2.44 -11.43	37.73 2.47 -11.54	37.77 2.49 -11.61	38.71 3.30 -6.73	41.99 3.97 -2.93	48.88 4.62 -3.69	56.30 4.95 -10.47	64.23 5.63 -15.98	65.34 5.83 -16.98	69.33 5.93 -21.03	71.80 5.90 -23.76	81.27 5.95 -32.79	79.31 5.97 -30.98	79.45 5.88 -31.27	81.36 5.79 -33.00	72.02 5.73 -23.84	71.58 5.48 -25.18	97.66 5.37 -52.22	71.50 4.59 -33.18	49.23 3.88 -15.69	45.24 4.70 0.00
GLENWOOD_IC_2_G1 23688	38.88 3.40 -5.63	38.07 2.87 -8.62	37.84 2.49 -11.68	37.57 2.42 -11.43	37.70 2.44 -11.54	37.79 2.51 -11.61	38.74 3.33 -6.73	42.13 4.11 -2.93	49.21 4.95 -3.69	56.62 5.27 -10.47	64.52 5.92 -15.98	65.63 6.12 -16.98	69.59 6.19 -21.03	72.09 6.19 -23.76	81.53 6.21 -32.79	79.61 6.27 -30.98	79.75 6.18 -31.27	81.62 6.05 -33.00	72.28 5.99 -23.84	71.87 5.77 -25.18	97.94 5.65 -52.22	71.70 4.79 -33.18	49.44 4.09 -15.69	45.40 4.86 0.00
GLENWOOD_IC_3_G1 23689	38.88 3.40 -5.63	38.07 2.87 -8.62	37.84 2.49 -11.68	37.57 2.42 -11.43	37.70 2.44 -11.54	37.79 2.51 -11.61	38.74 3.33 -6.73	42.13 4.11 -2.93	49.21 4.95 -3.69	56.62 5.27 -10.47	64.52 5.92 -15.98	65.63 6.12 -16.98	69.59 6.19 -21.03	72.09 6.19 -23.76	81.53 6.21 -32.79	79.61 6.27 -30.98	79.75 6.18 -31.27	81.62 6.05 -33.00	72.28 5.99 -23.84	71.87 5.77 -25.18	97.94 5.65 -52.22	71.70 4.79 -33.18	49.44 4.09 -15.69	45.40 4.86 0.00
GLENWOOD___4 23550	38.88 3.40 -5.63	38.10 2.90 -8.62	37.86 2.51 -11.68	37.59 2.44 -11.43	37.73 2.47 -11.54	37.77 2.49 -11.61	38.71 3.30 -6.73	41.99 3.97 -2.93	48.88 4.62 -3.69	56.30 4.95 -10.47	64.23 5.63 -15.98	65.34 5.83 -16.98	69.33 5.93 -21.03	71.80 5.90 -23.76	81.27 5.95 -32.79	79.31 5.97 -30.98	79.45 5.88 -31.27	81.36 5.79 -33.00	72.02 5.73 -23.84	71.62 5.52 -25.18	97.66 5.37 -52.22	71.50 4.59 -33.18	49.23 3.88 -15.69	45.24 4.70 0.00
GLENWOOD___5 23614	38.88 3.40 -5.63	38.10 2.90 -8.62	37.86 2.51 -11.68	37.59 2.44 -11.43	37.73 2.47 -11.54	37.77 2.49 -11.61	38.71 3.30 -6.73	41.99 3.97 -2.93	48.88 4.62 -3.69	56.30 4.95 -10.47	64.23 5.63 -15.98	65.34 5.83 -16.98	69.33 5.93 -21.03	71.80 5.90 -23.76	81.27 5.95 -32.79	79.31 5.97 -30.98	79.45 5.88 -31.27	81.36 5.79 -33.00	72.02 5.73 -23.84	71.62 5.52 -25.18	97.66 5.37 -52.22	71.50 4.59 -33.18	49.23 3.88 -15.69	45.24 4.70 0.00
GOUDEY___7 23579	29.25 -0.60 0.00	25.97 -0.61 0.00	23.08 -0.59 0.00	23.13 -0.59 0.00	23.10 -0.62 0.00	23.17 -0.50 0.00	28.14 -0.54 0.00	36.11 0.11 -0.91	42.03 0.28 -1.18	44.53 0.29 -3.36	48.26 0.51 -5.13	48.50 0.64 -5.33	46.75 0.64 -3.74	48.06 0.67 -5.25	46.82 0.64 -3.65	47.52 0.80 -4.36	48.33 0.80 -5.23	48.75 0.51 -5.67	47.77 0.42 -4.90	44.61 0.37 -3.32	43.63 0.36 -3.20	38.70 0.44 -4.53	35.10 0.42 -5.02	40.01 -0.53 0.00
GOUDEY___8 23580	29.19 -0.66 0.00	25.89 -0.69 0.00	23.01 -0.66 0.00	23.01 -0.71 0.00	23.01 -0.71 0.00	23.08 -0.59 0.00	28.08 -0.60 0.00	36.00 0.00 -0.91	41.91 0.16 -1.18	44.40 0.16 -3.36	48.13 0.38 -5.13	48.37 0.51 -5.33	46.62 0.51 -3.74	47.94 0.55 -5.25	46.69 0.51 -3.65	47.40 0.68 -4.36	48.21 0.68 -5.23	48.62 0.38 -5.67	47.65 0.30 -4.90	44.49 0.25 -3.32	43.51 0.24 -3.20	38.60 0.34 -4.53	35.01 0.33 -5.02	39.89 -0.65 0.00
GOWANUS_GT_1_GRP 23732	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT_2_GRP 23617	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54

GOWANUS_GT_3_GRP 23618	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT_4_GRP 23751	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT1_1 24077	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT1_2 24078	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT1_3 24079	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT1_4 24080	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT1_5 24084	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT1_6 24111	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT1_7 24112	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT1_8 24113	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT2_1 24114	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT2_2 24115	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT2_3 24116	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT2_4 24117	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT2_5 24118	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT2_6 24119	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54

GOWANUS_GT2_7 24120	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT2_8 24121	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT3_1 24122	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT3_2 24123	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT3_3 24124	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT3_4 24125	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT3_5 24126	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT3_6 24127	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT3_7 24128	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT3_8 24129	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT4_1 24130	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT4_2 24131	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT4_3 24132	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT4_4 24133	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT4_5 24134	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT4_6 24135	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54

GOWANUS_GT4_7 24136	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GOWANUS_GT4_8 24137	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
GRAHMSVILLE___HY 23607	31.97 2.12 0.00	28.36 1.78 0.00	25.19 1.52 0.00	25.19 1.47 0.00	25.19 1.47 0.00	25.23 1.56 0.00	30.74 2.06 0.00	40.87 3.30 -2.48	48.19 4.38 -3.24	54.24 4.17 -9.19	61.17 4.52 -14.03	61.92 4.59 -14.80	57.98 4.66 -10.95	61.16 4.68 -14.34	57.24 4.72 -9.99	59.08 4.79 -11.93	61.35 4.74 -14.31	62.66 4.60 -15.49	60.43 4.58 -13.40	54.42 4.42 -9.08	53.30 4.49 -8.74	49.80 3.68 -12.39	46.52 3.11 -13.75	43.78 3.24 0.00
GREENIDGE___3 23582	27.73 -2.12 0.00	24.51 -2.07 0.00	22.01 -1.66 0.00	21.99 -1.73 0.00	22.01 -1.71 0.00	21.73 -1.94 0.00	26.64 -2.04 0.00	33.68 -1.97 -0.56	39.00 -2.31 -0.74	40.49 -2.49 -2.10	43.49 -2.34 -3.21	43.69 -2.17 -3.33	42.59 -2.12 -2.34	43.36 -2.06 -3.28	42.68 -2.13 -2.28	43.00 -2.08 -2.72	43.35 -2.16 -3.21	43.58 -2.47 -3.48	42.96 -2.50 -3.01	40.46 -2.50 -2.04	39.67 -2.36 -1.96	34.92 -1.59 -2.78	31.38 -1.36 -3.08	37.95 -2.59 0.00
GREENIDGE___4 23583	27.76 -2.09 0.00	24.53 -2.05 0.00	21.97 -1.70 0.00	21.94 -1.78 0.00	21.96 -1.76 0.00	21.66 -2.01 0.00	26.70 -1.98 0.00	33.72 -1.93 -0.56	39.08 -2.23 -0.74	40.53 -2.45 -2.10	43.53 -2.30 -3.21	43.73 -2.13 -3.33	42.63 -2.08 -2.34	43.40 -2.02 -3.28	42.73 -2.08 -2.28	43.05 -2.03 -2.72	43.40 -2.11 -3.21	43.62 -2.43 -3.48	43.00 -2.46 -3.01	40.50 -2.46 -2.04	39.71 -2.32 -1.96	34.96 -1.55 -2.78	31.41 -1.33 -3.08	38.03 -2.51 0.00
HARZA MOOSE___RIVER 24016	30.00 0.15 0.00	26.69 0.11 0.00	23.74 0.07 0.00	23.77 0.05 0.00	23.77 0.05 0.00	23.67 0.00 0.00	28.82 0.14 0.00	35.20 0.11 0.00	41.02 0.45 0.00	41.41 0.53 0.00	42.75 0.13 0.00	42.70 0.17 0.00	42.58 0.21 0.00	42.31 0.17 0.00	42.70 0.17 0.00	42.74 0.38 0.00	42.64 0.34 0.00	42.66 0.09 0.00	42.75 0.30 0.00	41.21 0.29 0.00	40.35 0.28 0.00	33.63 -0.10 0.00	29.57 -0.09 0.00	40.86 0.32 0.00
HEMPSTEAD___ 23647	38.82 3.34 -5.63	38.04 2.84 -8.62	37.81 2.46 -11.68	37.55 2.40 -11.43	37.66 2.40 -11.54	37.77 2.49 -11.61	38.68 3.27 -6.73	41.99 3.97 -2.93	49.09 4.83 -3.69	56.50 5.15 -10.47	64.44 5.84 -15.98	65.55 6.04 -16.98	69.54 6.14 -21.03	72.05 6.15 -23.76	81.49 6.17 -32.79	79.53 6.19 -30.98	79.70 6.13 -31.27	81.57 6.00 -33.00	72.23 5.94 -23.84	71.79 5.69 -25.18	97.86 5.57 -52.22	71.67 4.76 -33.18	49.38 4.03 -15.69	45.32 4.78 0.00
HICKLING___1 23621	29.04 -0.81 0.00	25.60 -0.98 0.00	22.75 -0.92 0.00	22.70 -1.02 0.00	22.72 -1.00 0.00	22.15 -1.52 0.00	27.96 -0.72 0.00	36.08 0.28 -0.71	42.10 0.57 -0.96	44.16 0.57 -2.71	47.74 0.98 -4.14	48.15 1.32 -4.30	46.74 1.36 -3.01	47.80 1.43 -4.23	46.83 1.36 -2.94	47.48 1.61 -3.51	47.96 1.56 -4.10	47.99 0.98 -4.44	47.05 0.76 -3.84	44.22 0.70 -2.60	43.22 0.64 -2.51	38.07 0.78 -3.56	34.28 0.68 -3.94	39.85 -0.69 0.00
HICKLING___2 23622	29.04 -0.81 0.00	25.60 -0.98 0.00	22.75 -0.92 0.00	22.70 -1.02 0.00	22.72 -1.00 0.00	22.15 -1.52 0.00	27.96 -0.72 0.00	36.08 0.28 -0.71	42.10 0.57 -0.96	44.16 0.57 -2.71	47.74 0.98 -4.14	48.15 1.32 -4.30	46.74 1.36 -3.01	47.80 1.43 -4.23	46.83 1.36 -2.94	47.48 1.61 -3.51	47.96 1.56 -4.10	47.99 0.98 -4.44	47.05 0.76 -3.84	44.22 0.70 -2.60	43.22 0.64 -2.51	38.10 0.81 -3.56	34.28 0.68 -3.94	39.85 -0.69 0.00
HIGH FALLS___HY 23754	32.51 2.66 0.00	28.84 2.26 0.00	25.59 1.92 0.00	25.57 1.85 0.00	25.59 1.87 0.00	25.63 1.96 0.00	31.29 2.61 0.00	42.06 4.11 -2.86	49.75 5.44 -3.74	56.65 5.15 -10.62	64.37 5.54 -16.21	65.27 5.66 -17.08	60.68 5.76 -12.55	64.49 5.77 -16.58	59.88 5.83 -11.52	62.01 5.89 -13.76	64.63 5.79 -16.54	66.13 5.66 -17.90	63.58 5.65 -15.48	56.89 5.48 -10.49	55.78 5.61 -10.10	52.67 4.62 -14.32	49.46 3.91 -15.89	44.63 4.09 0.00
HILLBURN___GT 23639	32.48 2.63 0.00	28.79 2.21 0.00	25.56 1.89 0.00	25.55 1.83 0.00	25.57 1.85 0.00	25.61 1.94 0.00	31.29 2.61 0.00	41.51 3.72 -2.70	48.77 4.67 -3.53	55.59 4.70 -10.01	62.97 5.07 -15.28	63.94 5.19 -16.22	59.84 5.25 -12.22	62.98 5.22 -15.62	58.66 5.27 -10.86	60.63 5.30 -12.97	63.13 5.24 -15.59	64.55 5.11 -16.87	62.05 5.01 -14.59	55.64 4.83 -9.89	54.36 4.77 -9.52	51.31 4.08 -13.50	48.28 3.62 -15.00	44.59 4.05 0.00
HOLTSVIL 1-5___GRP1 24031	38.64 3.16 -5.63	37.91 2.71 -8.62	37.67 2.32 -11.68	37.43 2.28 -11.43	37.54 2.28 -11.54	37.67 2.39 -11.61	38.54 3.13 -6.73	41.53 3.51 -2.93	48.72 4.46 -3.69	56.26 4.91 -10.47	64.31 5.71 -15.98	65.51 6.00 -16.98	69.54 6.14 -21.03	72.18 6.28 -23.76	81.61 6.29 -32.79	79.53 6.19 -30.98	79.70 6.13 -31.27	81.53 5.96 -33.00	72.28 5.99 -23.84	71.79 5.69 -25.18	97.90 5.61 -52.22	71.70 4.79 -33.18	49.26 3.91 -15.69	45.16 4.62 0.00
HOLTSVIL6-10___GRP2 24032	38.79 3.31 -5.63	38.04 2.84 -8.62	37.79 2.44 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.79 2.51 -11.61	38.71 3.30 -6.73	41.74 3.72 -2.93	49.01 4.75 -3.69	56.58 5.23 -10.47	64.65 6.05 -15.98	65.89 6.38 -16.98	69.92 6.52 -21.03	72.56 6.66 -23.76	82.04 6.72 -32.79	79.74 6.40 -30.98	79.91 6.34 -31.27	81.79 6.22 -33.00	72.70 6.41 -23.84	72.20 6.10 -25.18	98.30 6.01 -52.22	72.00 5.09 -33.18	49.53 4.18 -15.69	45.45 4.91 0.00
HOLTSVILLE_IC_1 23690	38.64 3.16 -5.63	37.91 2.71 -8.62	37.67 2.32 -11.68	37.43 2.28 -11.43	37.54 2.28 -11.54	37.67 2.39 -11.61	38.54 3.13 -6.73	41.53 3.51 -2.93	48.72 4.46 -3.69	56.26 4.91 -10.47	64.31 5.71 -15.98	65.51 6.00 -16.98	69.54 6.14 -21.03	72.18 6.28 -23.76	81.61 6.29 -32.79	79.53 6.19 -30.98	79.70 6.13 -31.27	81.53 5.96 -33.00	72.28 5.99 -23.84	71.79 5.69 -25.18	97.90 5.61 -52.22	71.70 4.79 -33.18	49.26 3.91 -15.69	45.16 4.62 0.00
HOLTSVILLE_IC_10 23699	38.79 3.31 -5.63	38.04 2.84 -8.62	37.79 2.44 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.79 2.51 -11.61	38.71 3.30 -6.73	41.74 3.72 -2.93	49.01 4.75 -3.69	56.58 5.23 -10.47	64.65 6.05 -15.98	65.89 6.38 -16.98	69.92 6.52 -21.03	72.56 6.66 -23.76	82.04 6.72 -32.79	79.74 6.40 -30.98	79.91 6.34 -31.27	81.79 6.22 -33.00	72.70 6.41 -23.84	72.20 6.10 -25.18	98.30 6.01 -52.22	72.00 5.09 -33.18	49.53 4.18 -15.69	45.45 4.91 0.00
HOLTSVILLE_IC_2 23691	38.64 3.16 -5.63	37.91 2.71 -8.62	37.67 2.32 -11.68	37.43 2.28 -11.43	37.54 2.28 -11.54	37.67 2.39 -11.61	38.54 3.13 -6.73	41.53 3.51 -2.93	48.72 4.46 -3.69	56.26 4.91 -10.47	64.31 5.71 -15.98	65.51 6.00 -16.98	69.54 6.14 -21.03	72.18 6.28 -23.76	81.61 6.29 -32.79	79.53 6.19 -30.98	79.70 6.13 -31.27	81.53 5.96 -33.00	72.28 5.99 -23.84	71.79 5.69 -25.18	97.90 5.61 -52.22	71.70 4.79 -33.18	49.26 3.91 -15.69	45.16 4.62 0.00

HOLTSVILLE_IC_3 23692	38.64 3.16 -5.63	37.91 2.71 -8.62	37.67 2.32 -11.68	37.43 2.28 -11.43	37.54 2.28 -11.54	37.67 2.39 -11.61	38.54 3.13 -6.73	41.53 3.51 -2.93	48.72 4.46 -3.69	56.26 4.91 -10.47	64.31 5.71 -15.98	65.51 6.00 -16.98	69.54 6.14 -21.03	72.18 6.28 -23.76	81.61 6.29 -32.79	79.53 6.19 -30.98	79.70 6.13 -31.27	81.53 5.96 -33.00	72.28 5.99 -23.84	71.79 5.69 -25.18	97.90 5.61 -52.22	71.70 4.79 -33.18	49.26 3.91 -15.69	45.16 4.62 0.00
HOLTSVILLE_IC_4 23693	38.64 3.16 -5.63	37.91 2.71 -8.62	37.67 2.32 -11.68	37.43 2.28 -11.43	37.54 2.28 -11.54	37.67 2.39 -11.61	38.54 3.13 -6.73	41.53 3.51 -2.93	48.72 4.46 -3.69	56.26 4.91 -10.47	64.31 5.71 -15.98	65.51 6.00 -16.98	69.54 6.14 -21.03	72.18 6.28 -23.76	81.61 6.29 -32.79	79.53 6.19 -30.98	79.70 6.13 -31.27	81.53 5.96 -33.00	72.28 5.99 -23.84	71.79 5.69 -25.18	97.90 5.61 -52.22	71.70 4.79 -33.18	49.26 3.91 -15.69	45.16 4.62 0.00
HOLTSVILLE_IC_5 23694	38.64 3.16 -5.63	37.91 2.71 -8.62	37.67 2.32 -11.68	37.43 2.28 -11.43	37.54 2.28 -11.54	37.67 2.39 -11.61	38.54 3.13 -6.73	41.53 3.51 -2.93	48.72 4.46 -3.69	56.26 4.91 -10.47	64.31 5.71 -15.98	65.51 6.00 -16.98	69.54 6.14 -21.03	72.18 6.28 -23.76	81.61 6.29 -32.79	79.53 6.19 -30.98	79.70 6.13 -31.27	81.53 5.96 -33.00	72.28 5.99 -23.84	71.79 5.69 -25.18	97.90 5.61 -52.22	71.70 4.79 -33.18	49.26 3.91 -15.69	45.16 4.62 0.00
HOLTSVILLE_IC_6 23695	38.79 3.31 -5.63	38.04 2.84 -8.62	37.79 2.44 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.79 2.51 -11.61	38.71 3.30 -6.73	41.74 3.72 -2.93	49.01 4.75 -3.69	56.58 5.23 -10.47	64.65 6.05 -15.98	65.89 6.38 -16.98	69.92 6.52 -21.03	72.56 6.66 -23.76	82.04 6.72 -32.79	79.74 6.40 -30.98	79.91 6.34 -31.27	81.79 6.22 -33.00	72.70 6.41 -23.84	72.20 6.10 -25.18	98.30 6.01 -52.22	72.00 5.09 -33.18	49.53 4.18 -15.69	45.45 4.91 0.00
HOLTSVILLE_IC_7 23696	38.79 3.31 -5.63	38.04 2.84 -8.62	37.79 2.44 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.79 2.51 -11.61	38.71 3.30 -6.73	41.74 3.72 -2.93	49.01 4.75 -3.69	56.58 5.23 -10.47	64.65 6.05 -15.98	65.89 6.38 -16.98	69.92 6.52 -21.03	72.56 6.66 -23.76	82.04 6.72 -32.79	79.74 6.40 -30.98	79.91 6.34 -31.27	81.79 6.22 -33.00	72.70 6.41 -23.84	72.20 6.10 -25.18	98.30 6.01 -52.22	72.00 5.09 -33.18	49.53 4.18 -15.69	45.45 4.91 0.00
HOLTSVILLE_IC_8 23697	38.79 3.31 -5.63	38.04 2.84 -8.62	37.79 2.44 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.79 2.51 -11.61	38.71 3.30 -6.73	41.74 3.72 -2.93	49.01 4.75 -3.69	56.58 5.23 -10.47	64.65 6.05 -15.98	65.89 6.38 -16.98	69.92 6.52 -21.03	72.56 6.66 -23.76	82.04 6.72 -32.79	79.74 6.40 -30.98	79.91 6.34 -31.27	81.79 6.22 -33.00	72.70 6.41 -23.84	72.20 6.10 -25.18	98.30 6.01 -52.22	72.00 5.09 -33.18	49.53 4.18 -15.69	45.45 4.91 0.00
HOLTSVILLE_IC_9 23698	38.79 3.31 -5.63	38.04 2.84 -8.62	37.79 2.44 -11.68	37.52 2.37 -11.43	37.66 2.40 -11.54	37.79 2.51 -11.61	38.71 3.30 -6.73	41.74 3.72 -2.93	49.01 4.75 -3.69	56.58 5.23 -10.47	64.65 6.05 -15.98	65.89 6.38 -16.98	69.92 6.52 -21.03	72.56 6.66 -23.76	82.04 6.72 -32.79	79.74 6.40 -30.98	79.91 6.34 -31.27	81.79 6.22 -33.00	72.70 6.41 -23.84	72.20 6.10 -25.18	98.30 6.01 -52.22	72.00 5.09 -33.18	49.53 4.18 -15.69	45.45 4.91 0.00
HQ_GEN_CEDARS 23644	27.16 -2.69 0.00	24.29 -2.29 0.00	23.55 -0.12 0.00	23.70 -0.02 0.00	23.67 -0.05 0.00	23.58 -0.09 0.00	27.30 -1.38 0.00	32.36 -2.67 0.06	37.99 -2.47 0.11	38.12 -2.45 0.31	39.55 -2.60 0.47	39.55 -2.51 0.47	39.58 -2.50 0.29	39.13 -2.53 0.48	39.65 -2.55 0.33	39.38 -2.58 0.40	39.15 -2.79 0.36	39.28 -2.90 0.39	37.75 -4.37 0.33	36.52 -4.17 0.23	35.80 -4.05 0.22	29.58 -3.84 0.31	25.97 -3.35 0.34	36.81 -3.73 0.00
HQ_GEN_CHAT DC 23651	29.28 -0.57 0.00	26.13 -0.45 0.00	23.34 -0.33 0.00	23.46 -0.26 0.00	23.46 -0.26 0.00	23.36 -0.31 0.00	28.25 -0.43 0.00	34.18 -0.91 0.00	39.64 -0.93 0.00	39.94 -0.94 0.00	41.64 -0.98 0.00	41.64 -0.89 0.00	41.48 -0.89 0.00	41.26 -0.88 0.00	41.68 -0.85 0.00	41.47 -0.89 0.00	41.28 -1.02 0.00	41.55 -1.02 0.00	41.35 -1.10 0.00	39.86 -1.06 0.00	39.03 -1.04 0.00	32.68 -1.05 0.00	35.94 -0.95 -7.23	31.64 -0.89 8.01
HUDAV+59+74_TH_GRP 23620	32.95 3.10 0.00	29.18 2.60 0.00	25.92 2.25 0.00	25.90 2.18 0.00	25.93 2.21 0.00	25.97 2.30 0.00	31.75 3.07 0.00	44.55 4.21 -5.25	49.37 5.11 -3.69	56.58 5.23 -10.47	64.27 5.67 -15.98	65.25 5.74 -16.98	60.97 5.76 -12.84	64.21 5.73 -16.34	59.63 5.74 -11.36	61.68 5.76 -13.56	64.27 5.67 -16.30	65.74 5.53 -17.64	63.19 5.48 -15.26	56.54 5.28 -10.34	55.16 5.13 -9.96	52.23 4.38 -14.12	49.29 3.94 -15.69	45.16 4.62 0.00
HUDSON AVE_GT_3 23810	32.95 3.10 0.00	29.18 2.60 0.00	25.92 2.25 0.00	25.90 2.18 0.00	25.93 2.21 0.00	25.97 2.30 0.00	31.75 3.07 0.00	44.55 4.21 -5.25	49.37 5.11 -3.69	56.58 5.23 -10.47	64.27 5.67 -15.98	65.25 5.74 -16.98	60.97 5.76 -12.84	64.21 5.73 -16.34	59.63 5.74 -11.36	61.68 5.76 -13.56	64.27 5.67 -16.30	65.74 5.53 -17.64	63.19 5.48 -15.26	56.54 5.28 -10.34	55.16 5.13 -9.96	52.23 4.38 -14.12	49.29 3.94 -15.69	45.16 4.62 0.00
HUDSON AVE_GT_4 23540	32.95 3.10 0.00	29.18 2.60 0.00	25.92 2.25 0.00	25.90 2.18 0.00	25.93 2.21 0.00	25.97 2.30 0.00	31.75 3.07 0.00	44.55 4.21 -5.25	49.37 5.11 -3.69	56.58 5.23 -10.47	64.27 5.67 -15.98	65.25 5.74 -16.98	60.97 5.76 -12.84	64.21 5.73 -16.34	59.63 5.74 -11.36	61.68 5.76 -13.56	64.27 5.67 -16.30	65.74 5.53 -17.64	63.19 5.48 -15.26	56.54 5.28 -10.34	55.16 5.13 -9.96	52.23 4.38 -14.12	49.29 3.94 -15.69	45.16 4.62 0.00
HUDSON AVE_GT_5 23657	32.95 3.10 0.00	29.18 2.60 0.00	25.92 2.25 0.00	25.90 2.18 0.00	25.93 2.21 0.00	25.97 2.30 0.00	31.75 3.07 0.00	44.55 4.21 -5.25	49.37 5.11 -3.69	56.58 5.23 -10.47	64.27 5.67 -15.98	65.25 5.74 -16.98	60.97 5.76 -12.84	64.21 5.73 -16.34	59.63 5.74 -11.36	61.68 5.76 -13.56	64.27 5.67 -16.30	65.74 5.53 -17.64	63.19 5.48 -15.26	56.54 5.28 -10.34	55.16 5.13 -9.96	52.23 4.38 -14.12	49.29 3.94 -15.69	45.16 4.62 0.00
HUDSON_AVE_10 24168	33.01 3.16 0.00	29.24 2.66 0.00	25.97 2.30 0.00	25.95 2.23 0.00	25.97 2.25 0.00	26.01 2.34 0.00	31.81 3.13 0.00	44.66 4.32 -5.25	49.49 5.23 -3.69	56.71 5.36 -10.47	64.40 5.80 -15.98	65.42 5.91 -16.98	61.10 5.89 -12.84	64.34 5.86 -16.34	59.76 5.87 -11.36	61.81 5.89 -13.56	64.39 5.79 -16.30	65.87 5.66 -17.64	63.31 5.60 -15.26	56.66 5.40 -10.34	55.28 5.25 -9.96	52.34 4.49 -14.12	49.38 4.03 -15.69	45.24 4.70 0.00
HUNTLEY___63 23557	27.25 -2.60 0.00	24.11 -2.47 0.00	21.37 -2.30 0.00	21.35 -2.37 0.00	21.37 -2.35 0.00	21.35 -2.32 0.00	26.07 -2.61 0.00	32.38 -3.16 -0.45	36.86 -4.30 -0.59	38.14 -4.42 -1.68	40.80 -4.39 -2.57	41.15 -4.04 -2.66	40.42 -3.81 -1.86	41.01 -3.75 -2.62	40.44 -3.91 -1.82	40.30 -4.24 -2.18	40.58 -4.31 -2.59	40.64 -4.73 -2.80	40.16 -4.71 -2.42	38.06 -4.50 -1.64	37.12 -4.53 -1.58	33.04 -2.93 -2.24	29.89 -2.25 -2.48	37.50 -3.04 0.00
HUNTLEY___64 23558	27.25 -2.60 0.00	24.11 -2.47 0.00	21.37 -2.30 0.00	21.35 -2.37 0.00	21.37 -2.35 0.00	21.35 -2.32 0.00	26.07 -2.61 0.00	32.38 -3.16 -0.45	36.86 -4.30 -0.59	38.14 -4.42 -1.68	40.80 -4.39 -2.57	41.15 -4.04 -2.66	40.42 -3.81 -1.86	41.01 -3.75 -2.62	40.44 -3.91 -1.82	40.30 -4.24 -2.18	40.58 -4.31 -2.59	40.64 -4.73 -2.80	40.16 -4.71 -2.42	38.06 -4.50 -1.64	37.12 -4.53 -1.58	33.04 -2.93 -2.24	29.89 -2.25 -2.48	37.50 -3.04 0.00

HUNTLEY___65 23559	27.25 -2.60 0.00	24.11 -2.47 0.00	21.37 -2.30 0.00	21.35 -2.37 0.00	21.37 -2.35 0.00	21.35 -2.32 0.00	26.07 -2.61 0.00	32.38 -3.16 -0.45	36.86 -4.30 -0.59	38.14 -4.42 -1.68	40.80 -4.39 -2.57	41.15 -4.04 -2.66	40.42 -3.81 -1.86	41.01 -3.75 -2.62	40.44 -3.91 -1.82	40.30 -4.24 -2.18	40.58 -4.31 -2.59	40.64 -4.73 -2.80	40.16 -4.71 -2.42	38.06 -4.50 -1.64	37.12 -4.53 -1.58	33.04 -2.93 -2.24	29.89 -2.25 -2.48	37.50 -3.04 0.00
HUNTLEY___66 23560	27.25 -2.60 0.00	24.11 -2.47 0.00	21.37 -2.30 0.00	21.35 -2.37 0.00	21.37 -2.35 0.00	21.35 -2.32 0.00	26.07 -2.61 0.00	32.38 -3.16 -0.45	36.86 -4.30 -0.59	38.14 -4.42 -1.68	40.80 -4.39 -2.57	41.15 -4.04 -2.66	40.42 -3.81 -1.86	41.01 -3.75 -2.62	40.44 -3.91 -1.82	40.30 -4.24 -2.18	40.58 -4.31 -2.59	40.64 -4.73 -2.80	40.16 -4.71 -2.42	38.06 -4.50 -1.64	37.12 -4.53 -1.58	33.04 -2.93 -2.24	29.89 -2.25 -2.48	37.50 -3.04 0.00
HUNTLEY___67 23561	27.13 -2.72 0.00	24.00 -2.58 0.00	21.28 -2.39 0.00	21.25 -2.47 0.00	21.30 -2.42 0.00	21.26 -2.41 0.00	25.96 -2.72 0.00	32.21 -3.33 -0.45	36.70 -4.46 -0.59	37.98 -4.58 -1.68	40.67 -4.52 -2.57	40.99 -4.21 -2.67	40.22 -4.02 -1.87	40.80 -3.96 -2.62	40.22 -4.13 -1.82	40.18 -4.36 -2.18	40.48 -4.44 -2.62	40.59 -4.81 -2.83	40.10 -4.80 -2.45	38.04 -4.54 -1.66	37.14 -4.53 -1.60	33.03 -2.97 -2.27	29.86 -2.31 -2.51	37.46 -3.08 0.00
HUNTLEY___68 23562	27.13 -2.72 0.00	24.00 -2.58 0.00	21.28 -2.39 0.00	21.25 -2.47 0.00	21.30 -2.42 0.00	21.26 -2.41 0.00	25.96 -2.72 0.00	32.21 -3.33 -0.45	36.70 -4.46 -0.59	37.98 -4.58 -1.68	40.67 -4.52 -2.57	40.99 -4.21 -2.67	40.22 -4.02 -1.87	40.80 -3.96 -2.62	40.22 -4.13 -1.82	40.18 -4.36 -2.18	40.48 -4.44 -2.62	40.59 -4.81 -2.83	40.10 -4.80 -2.45	38.04 -4.54 -1.66	37.14 -4.53 -1.60	33.03 -2.97 -2.27	29.86 -2.31 -2.51	37.46 -3.08 0.00
INDECK___CORINTH 23802	30.78 0.93 0.00	27.48 0.90 0.00	24.66 0.99 0.00	24.67 0.95 0.00	24.67 0.95 0.00	24.59 0.92 0.00	29.71 1.03 0.00	40.89 2.04 -3.76	46.77 1.26 -4.94	56.56 1.64 -14.04	65.75 1.70 -21.43	65.80 1.70 -21.57	57.69 1.86 -13.46	65.91 1.85 -21.92	59.55 1.87 -15.15	62.31 1.86 -18.09	65.82 1.78 -21.74	67.80 1.70 -23.53	64.76 1.95 -20.36	56.51 1.80 -13.79	55.07 1.72 -13.28	54.15 1.59 -18.83	51.62 1.22 -20.74	42.36 1.82 0.00
INDECK___ILION 23567	30.83 0.98 0.00	27.40 0.82 0.00	24.38 0.71 0.00	24.41 0.69 0.00	24.38 0.66 0.00	24.33 0.66 0.00	29.60 0.92 0.00	35.86 0.84 0.07	41.42 0.93 0.08	41.63 0.98 0.23	43.21 0.94 0.35	43.16 0.98 0.35	43.12 0.97 0.22	42.71 0.93 0.36	43.26 0.98 0.25	43.12 1.06 0.30	43.09 1.18 0.39	43.21 1.06 0.42	43.19 1.10 0.36	41.73 1.06 0.25	40.87 1.04 0.24	34.24 0.84 0.33	29.97 0.68 0.37	41.27 0.73 0.00
INDECK___OLEAN 23982	28.42 -1.43 0.00	25.01 -1.57 0.00	22.18 -1.49 0.00	22.11 -1.61 0.00	22.15 -1.57 0.00	22.11 -1.56 0.00	27.33 -1.35 0.00	35.18 -0.42 -0.51	39.58 -1.66 -0.67	40.97 -1.80 -1.89	43.98 -1.53 -2.89	44.55 -0.98 -3.00	43.58 -0.89 -2.10	44.46 -0.63 -2.95	43.52 -1.06 -2.05	43.58 -1.23 -2.45	44.14 -1.10 -2.94	43.93 -1.83 -3.19	43.21 -2.00 -2.76	40.83 -1.96 -1.87	39.83 -2.04 -1.80	35.17 -1.11 -2.55	31.62 -0.86 -2.82	37.66 -2.88 0.00
INDECK___OSWEGO 23783	28.92 -0.93 0.00	25.73 -0.85 0.00	22.84 -0.83 0.00	22.84 -0.88 0.00	22.84 -0.88 0.00	22.84 -0.83 0.00	27.71 -0.97 0.00	34.20 -1.12 -0.23	39.30 -1.58 -0.31	40.12 -1.64 -0.88	42.17 -1.79 -1.34	41.84 -2.08 -1.39	41.23 -2.12 -0.98	41.45 -2.06 -1.37	41.35 -2.13 -0.95	41.42 -2.08 -1.14	41.66 -1.95 -1.31	42.29 -1.70 -1.42	42.11 -1.57 -1.23	40.19 -1.56 -0.83	39.35 -1.52 -0.80	33.81 -1.05 -1.13	29.99 -0.92 -1.25	39.12 -1.42 0.00
INDECK___YERKES 23781	27.25 -2.60 0.00	24.11 -2.47 0.00	21.37 -2.30 0.00	21.35 -2.37 0.00	21.37 -2.35 0.00	21.35 -2.32 0.00	26.07 -2.61 0.00	32.38 -3.16 -0.45	36.86 -4.30 -0.59	38.14 -4.42 -1.68	40.80 -4.39 -2.57	41.15 -4.04 -2.66	40.42 -3.81 -1.86	41.01 -3.75 -2.62	40.44 -3.91 -1.82	40.30 -4.24 -2.18	40.58 -4.31 -2.59	40.64 -4.73 -2.80	40.16 -4.71 -2.42	38.06 -4.50 -1.64	37.12 -4.53 -1.58	33.04 -2.93 -2.24	29.89 -2.25 -2.48	37.50 -3.04 0.00
INDIAN POINT_GT_1 24139	32.42 2.57 0.00	28.73 2.15 0.00	25.54 1.87 0.00	25.52 1.80 0.00	25.52 1.80 0.00	25.56 1.89 0.00	31.20 2.52 0.00	41.50 3.54 -2.87	48.64 4.42 -3.65	55.71 4.46 -10.37	63.31 4.86 -15.83	64.29 4.93 -16.83	60.05 4.96 -12.72	63.30 4.97 -16.19	58.76 4.98 -11.25	60.80 5.00 -13.44	63.40 4.95 -16.15	64.86 4.81 -17.48	62.32 4.75 -15.12	55.75 4.58 -10.25	54.43 4.49 -9.87	51.60 3.88 -13.99	48.64 3.44 -15.54	44.47 3.93 0.00
INDIAN POINT_GT_2 23659	32.42 2.57 0.00	28.73 2.15 0.00	25.54 1.87 0.00	25.52 1.80 0.00	25.52 1.80 0.00	25.56 1.89 0.00	31.20 2.52 0.00	41.50 3.54 -2.87	48.64 4.42 -3.65	55.71 4.46 -10.37	63.31 4.86 -15.83	64.29 4.93 -16.83	60.05 4.96 -12.72	63.30 4.97 -16.19	58.76 4.98 -11.25	60.80 5.00 -13.44	63.40 4.95 -16.15	64.86 4.81 -17.48	62.32 4.75 -15.12	55.75 4.58 -10.25	54.43 4.49 -9.87	51.60 3.88 -13.99	48.64 3.44 -15.54	44.47 3.93 0.00
INDIAN POINT_GT_3 24019	32.42 2.57 0.00	28.73 2.15 0.00	25.54 1.87 0.00	25.52 1.80 0.00	25.52 1.80 0.00	25.56 1.89 0.00	31.20 2.52 0.00	41.50 3.54 -2.87	48.64 4.42 -3.65	55.71 4.46 -10.37	63.31 4.86 -15.83	64.29 4.93 -16.83	60.05 4.96 -12.72	63.30 4.97 -16.19	58.76 4.98 -11.25	60.80 5.00 -13.44	63.40 4.95 -16.15	64.86 4.81 -17.48	62.32 4.75 -15.12	55.75 4.58 -10.25	54.43 4.49 -9.87	51.60 3.88 -13.99	48.64 3.44 -15.54	44.47 3.93 0.00
INDIAN POINT___2 23530	32.21 2.36 0.00	28.55 1.97 0.00	25.35 1.68 0.00	25.33 1.61 0.00	25.36 1.64 0.00	25.40 1.73 0.00	31.00 2.32 0.00	41.20 3.26 -2.85	48.29 4.10 -3.62	55.29 4.13 -10.28	62.83 4.52 -15.69	63.78 4.59 -16.66	59.57 4.62 -12.58	62.81 4.63 -16.04	58.32 4.64 -11.15	60.33 4.66 -13.31	62.91 4.61 -16.00	64.36 4.47 -17.32	61.84 4.41 -14.98	55.33 4.26 -10.15	54.01 4.17 -9.77	51.20 3.61 -13.86	48.26 3.20 -15.40	44.15 3.61 0.00
INDIAN POINT___3 23531	32.15 2.30 0.00	28.52 1.94 0.00	25.33 1.66 0.00	25.31 1.59 0.00	25.33 1.61 0.00	25.37 1.70 0.00	30.97 2.29 0.00	41.19 3.23 -2.87	48.25 4.02 -3.66	55.32 4.05 -10.39	62.91 4.43 -15.86	63.90 4.51 -16.86	59.64 4.53 -12.74	62.91 4.55 -16.22	58.35 4.55 -11.27	60.40 4.58 -13.46	62.96 4.48 -16.18	64.47 4.39 -17.51	61.93 4.33 -15.15	55.35 4.17 -10.26	54.08 4.13 -9.88	51.28 3.54 -14.01	48.37 3.14 -15.57	44.11 3.57 0.00
INDIAN PT_GT_GRP 23687	32.42 2.57 0.00	28.73 2.15 0.00	25.54 1.87 0.00	25.52 1.80 0.00	25.52 1.80 0.00	25.56 1.89 0.00	31.20 2.52 0.00	41.50 3.54 -2.87	48.64 4.42 -3.65	55.71 4.46 -10.37	63.31 4.86 -15.83	64.29 4.93 -16.83	60.05 4.96 -12.72	63.30 4.97 -16.19	58.76 4.98 -11.25	60.80 5.00 -13.44	63.40 4.95 -16.15	64.86 4.81 -17.48	62.32 4.75 -15.12	55.75 4.58 -10.25	54.43 4.49 -9.87	51.60 3.88 -13.99	48.64 3.44 -15.54	44.47 3.93 0.00
IP CORINTH___1 23988	30.78 0.93 0.00	27.48 0.90 0.00	24.66 0.99 0.00	24.67 0.95 0.00	24.67 0.95 0.00	24.59 0.92 0.00	29.71 1.03 0.00	40.89 2.04 -3.76	46.77 1.26 -4.94	56.56 1.64 -14.04	65.75 1.70 -21.43	65.80 1.70 -21.57	57.69 1.86 -13.46	65.91 1.85 -21.92	59.55 1.87 -15.15	62.31 1.86 -18.09	65.82 1.78 -21.74	67.80 1.70 -23.53	64.76 1.95 -20.36	56.51 1.80 -13.79	55.07 1.72 -13.28	54.15 1.59 -18.83	51.62 1.22 -20.74	42.36 1.82 0.00

IP__TICONDEROGA 23804	31.85 2.00 0.00	28.41 1.83 0.00	25.33 1.66 0.00	25.36 1.64 0.00	25.33 1.61 0.00	25.28 1.61 0.00	30.74 2.06 0.00	42.10 3.33 -3.68	48.84 3.45 -4.82	58.33 3.76 -13.69	67.45 3.92 -20.91	67.61 4.00 -21.08	59.76 4.15 -13.24	67.65 4.13 -21.38	61.46 4.13 -14.80	64.14 4.11 -17.67	67.52 3.98 -21.24	69.43 3.87 -22.99	66.25 3.91 -19.89	58.16 3.77 -13.47	56.65 3.61 -12.97	55.19 3.07 -18.39	52.50 2.58 -20.26	43.66 3.12 0.00
JARVIS____ 23743	30.15 0.30 0.00	26.85 0.27 0.00	23.88 0.21 0.00	23.93 0.21 0.00	23.93 0.21 0.00	23.86 0.19 0.00	28.94 0.26 0.00	35.41 0.39 0.07	40.86 0.37 0.08	41.06 0.41 0.23	42.65 0.38 0.35	42.52 0.34 0.35	42.53 0.38 0.22	42.12 0.34 0.36	42.62 0.34 0.25	42.44 0.38 0.30	42.38 0.47 0.39	42.58 0.43 0.42	42.56 0.47 0.36	41.12 0.45 0.25	40.27 0.44 0.24	33.74 0.34 0.33	29.59 0.30 0.37	40.95 0.41 0.00
JENNISON____1 23625	30.24 0.39 0.00	26.79 0.21 0.00	23.79 0.12 0.00	23.79 0.07 0.00	23.79 0.07 0.00	23.79 0.12 0.00	29.02 0.34 0.00	37.02 0.95 -0.98	43.19 1.34 -1.28	45.92 1.39 -3.65	49.47 1.28 -5.57	49.77 1.45 -5.79	47.87 1.44 -4.06	49.27 1.43 -5.70	47.89 1.40 -3.96	48.74 1.65 -4.73	49.68 1.73 -5.65	50.05 1.36 -6.12	49.23 1.49 -5.29	45.90 1.39 -3.59	44.88 1.36 -3.45	39.60 0.98 -4.89	35.94 0.86 -5.42	41.35 0.81 0.00
JENNISON____2 23626	30.18 0.33 0.00	26.77 0.19 0.00	23.76 0.09 0.00	23.74 0.02 0.00	23.74 0.02 0.00	23.76 0.09 0.00	28.97 0.29 0.00	36.95 0.88 -0.98	43.11 1.26 -1.28	45.84 1.31 -3.65	49.38 1.19 -5.57	49.68 1.36 -5.79	47.83 1.40 -4.06	49.19 1.35 -5.70	47.85 1.36 -3.96	48.66 1.57 -4.73	49.60 1.65 -5.65	49.97 1.28 -6.12	49.14 1.40 -5.29	45.82 1.31 -3.59	44.80 1.28 -3.45	39.56 0.94 -4.89	35.91 0.83 -5.42	41.27 0.73 0.00
KEDC PORT_JEFF_GT2 24210	38.58 3.10 -5.63	37.88 2.68 -8.62	37.65 2.30 -11.68	37.40 2.25 -11.43	37.51 2.25 -11.54	37.65 2.37 -11.61	38.51 3.10 -6.73	41.46 3.44 -2.93	48.68 4.42 -3.69	56.26 4.91 -10.47	64.31 5.71 -15.98	65.55 6.04 -16.98	69.59 6.19 -21.03	72.22 6.32 -23.76	81.70 6.38 -32.79	79.57 6.23 -30.98	79.70 6.13 -31.27	81.57 6.00 -33.00	72.36 6.07 -23.84	71.87 5.77 -25.18	97.98 5.69 -52.22	71.73 4.82 -33.18	49.29 3.94 -15.69	45.12 4.58 0.00
KEDC PORT_JEFF_GT3 24211	38.58 3.10 -5.63	37.88 2.68 -8.62	37.65 2.30 -11.68	37.40 2.25 -11.43	37.51 2.25 -11.54	37.65 2.37 -11.61	38.51 3.10 -6.73	41.46 3.44 -2.93	48.68 4.42 -3.69	56.26 4.91 -10.47	64.31 5.71 -15.98	65.55 6.04 -16.98	69.59 6.19 -21.03	72.22 6.32 -23.76	81.70 6.38 -32.79	79.57 6.23 -30.98	79.70 6.13 -31.27	81.57 6.00 -33.00	72.36 6.07 -23.84	71.87 5.77 -25.18	97.98 5.69 -52.22	71.73 4.82 -33.18	49.29 3.94 -15.69	45.12 4.58 0.00
KEDC_GLWD_GT4 24219	38.88 3.40 -5.63	38.10 2.90 -8.62	37.86 2.51 -11.68	37.59 2.44 -11.43	37.73 2.47 -11.54	37.77 2.49 -11.61	38.71 3.30 -6.73	41.99 3.97 -2.93	48.60 4.34 -3.69	56.01 4.66 -10.47	63.93 5.33 -15.98	65.00 5.49 -16.98	68.99 5.59 -21.03	71.50 5.60 -23.76	80.93 5.61 -32.79	79.02 5.68 -30.98	79.11 5.54 -31.27	81.06 5.49 -33.00	71.68 5.39 -23.84	71.30 5.20 -25.18	97.38 5.09 -52.22	71.23 4.32 -33.18	49.03 3.68 -15.69	45.24 4.70 0.00
KEDC_GLWD_GT5 24220	38.88 3.40 -5.63	38.10 2.90 -8.62	37.86 2.51 -11.68	37.59 2.44 -11.43	37.73 2.47 -11.54	37.77 2.49 -11.61	38.71 3.30 -6.73	41.99 3.97 -2.93	48.60 4.34 -3.69	56.01 4.66 -10.47	63.93 5.33 -15.98	65.00 5.49 -16.98	68.99 5.59 -21.03	71.50 5.60 -23.76	80.93 5.61 -32.79	79.02 5.68 -30.98	79.11 5.54 -31.27	81.06 5.49 -33.00	71.68 5.39 -23.84	71.30 5.20 -25.18	97.38 5.09 -52.22	71.23 4.32 -33.18	49.03 3.68 -15.69	45.24 4.70 0.00
KENSICO____ 23655	32.57 2.72 0.00	28.87 2.29 0.00	25.63 1.96 0.00	25.64 1.92 0.00	25.64 1.92 0.00	25.68 2.01 0.00	31.35 2.67 0.00	41.72 3.72 -2.91	48.83 4.58 -3.68	55.99 4.66 -10.45	63.64 5.07 -15.95	64.63 5.15 -16.95	60.40 5.21 -12.82	63.63 5.18 -16.31	59.06 5.19 -11.34	61.11 5.21 -13.54	63.73 5.16 -16.27	65.20 5.02 -17.61	62.65 4.97 -15.23	56.03 4.79 -10.32	54.70 4.69 -9.94	51.83 4.01 -14.09	48.91 3.59 -15.66	44.63 4.09 0.00
KIAC_JFK_AIRPORT 23541	52.41 3.34 -19.22	49.80 2.82 -20.40	49.63 2.44 -23.52	49.56 2.37 -23.47	49.56 2.40 -23.44	49.72 2.49 -23.56	52.52 3.30 -20.54	54.99 4.42 -15.48	111.46 5.40 -65.49	120.36 5.52 -73.96	123.99 5.97 -75.40	120.59 6.08 -71.98	120.43 6.06 -72.00	120.24 6.07 -72.03	120.16 6.04 -71.59	120.26 6.06 -71.84	120.27 5.96 -72.01	102.04 5.83 -53.64	86.96 5.77 -38.74	68.00 5.57 -21.51	59.88 5.41 -14.40	56.99 4.62 -18.64	56.61 4.18 -22.77	52.66 5.03 -7.09
KINTIGH____ 23543	27.04 -2.81 0.00	23.95 -2.63 0.00	21.26 -2.41 0.00	21.25 -2.47 0.00	21.28 -2.44 0.00	21.26 -2.41 0.00	25.87 -2.81 0.00	31.87 -3.61 -0.39	36.28 -4.79 -0.50	37.44 -4.87 -1.43	39.95 -4.86 -2.19	40.12 -4.68 -2.27	39.43 -4.53 -1.59	39.87 -4.51 -2.24	39.44 -4.64 -1.55	39.35 -4.87 -1.86	39.58 -4.95 -2.23	39.79 -5.19 -2.41	39.40 -5.14 -2.09	37.39 -4.95 -1.42	36.46 -4.97 -1.36	32.25 -3.41 -1.93	29.07 -2.73 -2.14	37.13 -3.41 0.00
LEDERLE____ 23769	32.63 2.78 0.00	28.92 2.34 0.00	25.68 2.01 0.00	25.66 1.94 0.00	25.69 1.97 0.00	25.73 2.06 0.00	31.43 2.75 0.00	41.73 3.93 -2.71	49.07 4.95 -3.55	55.90 4.95 -10.07	63.36 5.37 -15.37	64.34 5.49 -16.32	60.19 5.51 -12.31	63.37 5.52 -15.71	59.02 5.57 -10.92	60.99 5.59 -13.04	63.51 5.54 -15.67	64.90 5.36 -16.97	62.44 5.31 -14.68	55.98 5.12 -9.94	54.69 5.05 -9.57	51.63 4.32 -13.58	48.54 3.80 -15.08	44.84 4.30 0.00
LINDEN COGEN____ 23786	32.72 2.87 0.00	28.97 2.39 0.00	25.73 2.06 0.00	25.71 1.99 0.00	25.74 2.02 0.00	25.78 2.11 0.00	31.52 2.84 0.00	44.27 3.93 -5.25	48.97 4.71 -3.69	56.17 4.82 -10.47	63.80 5.20 -15.98	64.78 5.27 -16.98	60.51 5.30 -12.84	63.75 5.27 -16.34	59.16 5.27 -11.36	61.22 5.30 -13.56	63.80 5.20 -16.30	65.32 5.11 -17.64	62.76 5.05 -15.26	56.13 4.87 -10.34	54.76 4.73 -9.96	51.90 4.05 -14.12	49.00 3.65 -15.69	45.00 4.46 0.00
LIPA_MISC_IPP 23656	38.73 3.25 -5.63	37.96 2.76 -8.62	37.74 2.39 -11.68	37.47 2.32 -11.43	37.58 2.32 -11.54	37.74 2.46 -11.61	38.65 3.24 -6.73	41.67 3.65 -2.93	48.93 4.67 -3.69	56.50 5.15 -10.47	64.57 5.97 -15.98	65.80 6.29 -16.98	69.84 6.44 -21.03	72.47 6.57 -23.76	81.91 6.59 -32.79	79.82 6.48 -30.98	80.00 6.43 -31.27	81.87 6.30 -33.00	72.61 6.32 -23.84	72.07 5.97 -25.18	98.18 5.89 -52.22	71.94 5.03 -33.18	49.44 4.09 -15.69	45.32 4.78 0.00
LITTLE FALLS__HYD 24013	31.64 1.79 0.00	28.07 1.49 0.00	24.95 1.28 0.00	24.95 1.23 0.00	24.95 1.23 0.00	24.90 1.23 0.00	30.40 1.72 0.00	37.13 2.11 0.07	43.05 2.56 0.08	43.31 2.66 0.23	45.00 2.73 0.35	44.99 2.81 0.35	44.95 2.80 0.22	44.56 2.78 0.36	45.17 2.89 0.25	45.03 2.97 0.30	45.00 3.09 0.39	45.09 2.94 0.42	45.06 2.97 0.36	43.45 2.78 0.25	42.55 2.72 0.24	35.59 2.19 0.33	31.13 1.84 0.37	42.61 2.07 0.00
LONG_LAKE_PHOENIX 24014	29.07 -0.78 0.00	25.81 -0.77 0.00	22.94 -0.73 0.00	22.94 -0.78 0.00	22.91 -0.81 0.00	22.94 -0.73 0.00	27.85 -0.83 0.00	34.45 -0.88 -0.24	39.79 -1.10 -0.32	40.70 -1.10 -0.92	42.83 -1.19 -1.40	42.58 -1.40 -1.45	41.95 -1.44 -1.02	42.18 -1.39 -1.43	42.12 -1.40 -0.99	42.15 -1.40 -1.19	42.36 -1.31 -1.37	42.94 -1.11 -1.48	42.71 -1.02 -1.28	40.77 -1.02 -0.87	39.91 -1.00 -0.84	34.31 -0.61 -1.19	30.41 -0.56 -1.31	39.57 -0.97 0.00

LOVETT___3 23632	31.76 1.91 0.00	28.17 1.59 0.00	25.04 1.37 0.00	25.02 1.30 0.00	25.05 1.33 0.00	25.09 1.42 0.00	30.57 1.89 0.00	40.49 2.67 -2.73	47.55 3.41 -3.57	54.43 3.43 -10.12	61.82 3.75 -15.45	62.81 3.87 -16.41	58.65 3.90 -12.38	61.82 3.88 -15.80	57.42 3.91 -10.98	59.38 3.90 -13.12	61.91 3.85 -15.76	63.38 3.75 -17.06	60.90 3.69 -14.76	54.48 3.56 -10.00	53.19 3.49 -9.63	50.42 3.04 -13.65	47.56 2.73 -15.17	43.58 3.04 0.00
LOVETT___4 23642	32.18 2.33 0.00	28.55 1.97 0.00	25.35 1.68 0.00	25.36 1.64 0.00	25.36 1.64 0.00	25.40 1.73 0.00	31.00 2.32 0.00	41.12 3.30 -2.73	48.36 4.22 -3.57	55.21 4.21 -10.12	62.67 4.60 -15.45	63.66 4.72 -16.41	59.49 4.74 -12.38	62.70 4.76 -15.80	58.27 4.76 -10.98	60.27 4.79 -13.12	62.80 4.74 -15.76	64.23 4.60 -17.06	61.75 4.54 -14.76	55.30 4.38 -10.00	54.03 4.33 -9.63	51.09 3.71 -13.65	48.12 3.29 -15.17	44.19 3.65 0.00
LOVETT___5 23593	32.18 2.33 0.00	28.55 1.97 0.00	25.35 1.68 0.00	25.36 1.64 0.00	25.36 1.64 0.00	25.40 1.73 0.00	31.00 2.32 0.00	41.12 3.30 -2.73	48.36 4.22 -3.57	55.21 4.21 -10.12	62.67 4.60 -15.45	63.66 4.72 -16.41	59.49 4.74 -12.38	62.70 4.76 -15.80	58.27 4.76 -10.98	60.27 4.79 -13.12	62.80 4.74 -15.76	64.23 4.60 -17.06	61.75 4.54 -14.76	55.30 4.38 -10.00	54.03 4.33 -9.63	51.09 3.71 -13.65	48.12 3.29 -15.17	44.19 3.65 0.00
LOWER RAQUET___HYD 24057	28.36 -1.49 0.00	25.28 -1.30 0.00	22.79 -0.88 0.00	22.91 -0.81 0.00	22.91 -0.81 0.00	22.79 -0.88 0.00	27.53 -1.15 0.00	32.95 -2.14 0.00	38.42 -2.03 0.12	38.54 -2.00 0.34	39.88 -2.22 0.52	39.87 -2.13 0.53	39.96 -2.08 0.33	39.49 -2.11 0.54	40.03 -2.13 0.37	39.79 -2.12 0.45	40.06 -2.24 0.00	40.14 -2.43 0.00	39.90 -2.55 0.00	38.51 -2.41 0.00	37.71 -2.36 0.00	31.20 -2.53 0.00	27.41 -2.25 0.00	38.39 -2.15 0.00
LOWER___HUDSON 24059	31.46 1.61 0.00	28.07 1.49 0.00	25.00 1.33 0.00	25.00 1.28 0.00	25.00 1.28 0.00	24.95 1.28 0.00	30.29 1.61 0.00	41.32 2.60 -3.63	47.95 2.64 -4.74	56.99 2.66 -13.45	65.92 2.77 -20.53	65.91 2.76 -20.62	57.98 2.84 -12.77	65.95 2.82 -20.99	60.01 2.85 -14.63	62.67 2.84 -17.47	66.09 2.79 -21.00	68.02 2.72 -22.73	64.78 2.67 -19.66	56.78 2.54 -13.32	55.38 2.48 -12.83	54.08 2.16 -18.19	51.58 1.90 -20.02	42.85 2.31 0.00
MG INDUSTRY___DRP 24185	31.13 1.28 0.00	27.75 1.17 0.00	24.66 0.99 0.00	24.67 0.95 0.00	24.67 0.95 0.00	24.62 0.95 0.00	29.80 1.12 0.00	40.50 1.82 -3.59	47.29 2.03 -4.69	56.23 2.04 -13.31	65.11 2.17 -20.32	65.11 2.17 -20.41	57.14 2.16 -12.61	65.07 2.15 -20.78	59.14 2.17 -14.44	61.81 2.20 -17.25	65.23 2.20 -20.73	67.18 2.17 -22.44	63.98 2.12 -19.41	56.08 2.01 -13.15	54.69 1.96 -12.66	53.38 1.69 -17.96	50.90 1.48 -19.76	42.20 1.66 0.00
MILLIKEN___1 23584	27.49 -2.36 0.00	24.35 -2.23 0.00	21.61 -2.06 0.00	21.59 -2.13 0.00	21.59 -2.13 0.00	21.49 -2.18 0.00	26.44 -2.24 0.00	33.09 -2.49 -0.49	38.50 -2.72 -0.65	40.03 -2.70 -1.85	42.68 -2.77 -2.83	42.88 -2.59 -2.94	41.80 -2.63 -2.06	42.50 -2.53 -2.89	41.95 -2.59 -2.01	42.26 -2.50 -2.40	42.62 -2.54 -2.86	42.94 -2.72 -3.09	42.40 -2.72 -2.67	40.03 -2.70 -1.81	39.13 -2.68 -1.74	34.11 -2.09 -2.47	30.50 -1.90 -2.74	37.62 -2.92 0.00
MILLIKEN___2 23585	27.49 -2.36 0.00	24.35 -2.23 0.00	21.61 -2.06 0.00	21.59 -2.13 0.00	21.59 -2.13 0.00	21.49 -2.18 0.00	26.44 -2.24 0.00	33.09 -2.49 -0.49	38.50 -2.72 -0.65	40.03 -2.70 -1.85	42.68 -2.77 -2.83	42.88 -2.59 -2.94	41.80 -2.63 -2.06	42.50 -2.53 -2.89	41.95 -2.59 -2.01	42.26 -2.50 -2.40	42.62 -2.54 -2.86	42.89 -2.77 -3.09	42.40 -2.72 -2.67	40.03 -2.70 -1.81	39.13 -2.68 -1.74	34.11 -2.09 -2.47	30.50 -1.90 -2.74	37.62 -2.92 0.00
MILLIKEN___DIESEL 23629	27.64 -2.21 0.00	24.48 -2.10 0.00	21.73 -1.94 0.00	21.70 -2.02 0.00	21.70 -2.02 0.00	21.61 -2.06 0.00	26.59 -2.09 0.00	33.30 -2.28 -0.49	38.70 -2.52 -0.65	40.24 -2.49 -1.85	42.94 -2.51 -2.83	43.13 -2.34 -2.94	42.06 -2.37 -2.06	42.71 -2.32 -2.89	42.20 -2.34 -2.01	42.47 -2.29 -2.40	42.88 -2.28 -2.86	43.15 -2.51 -3.09	42.62 -2.50 -2.67	40.23 -2.50 -1.81	39.37 -2.44 -1.74	34.31 -1.89 -2.47	30.65 -1.75 -2.74	37.82 -2.72 0.00
MODEL_CITY_ENERGY 24167	27.28 -2.57 0.00	24.13 -2.45 0.00	21.40 -2.27 0.00	21.37 -2.35 0.00	21.42 -2.30 0.00	21.37 -2.30 0.00	26.07 -2.61 0.00	32.23 -3.30 -0.44	36.64 -4.50 -0.57	37.88 -4.62 -1.62	40.54 -4.56 -2.48	40.86 -4.25 -2.58	40.11 -4.07 -1.81	40.67 -4.00 -2.53	40.12 -4.17 -1.76	39.97 -4.49 -2.10	40.26 -4.57 -2.53	40.37 -4.94 -2.74	39.94 -4.88 -2.37	37.81 -4.71 -1.60	36.88 -4.73 -1.54	32.85 -3.07 -2.19	29.71 -2.37 -2.42	37.58 -2.96 0.00
MOHAWK_PAPER___DRP 24187	31.70 1.85 0.00	28.31 1.73 0.00	25.14 1.47 0.00	25.14 1.42 0.00	25.17 1.45 0.00	25.09 1.42 0.00	30.49 1.81 0.00	41.60 2.84 -3.67	48.31 2.96 -4.78	57.40 2.94 -13.58	66.46 3.11 -20.73	66.45 3.10 -20.82	58.37 3.14 -12.86	66.46 3.12 -21.20	60.43 3.15 -14.75	63.16 3.18 -17.62	66.61 3.13 -21.18	68.56 3.07 -22.92	65.21 2.93 -19.83	57.14 2.78 -13.44	55.69 2.68 -12.94	54.40 2.33 -18.34	51.93 2.08 -20.19	43.13 2.59 0.00
MONGAUP___HYD 23641	32.45 2.60 0.00	28.79 2.21 0.00	25.54 1.87 0.00	25.52 1.80 0.00	25.55 1.83 0.00	25.61 1.94 0.00	31.26 2.58 0.00	41.94 4.28 -2.57	49.65 5.72 -3.36	55.77 5.36 -9.53	63.01 5.84 -14.55	63.96 6.00 -15.43	60.03 6.06 -11.60	63.13 6.11 -14.88	59.08 6.21 -10.34	60.94 6.23 -12.35	63.32 6.18 -14.84	64.64 6.00 -16.07	62.25 5.90 -13.90	56.03 5.69 -9.42	54.99 5.85 -9.07	51.35 4.76 -12.86	47.94 4.00 -14.28	44.59 4.05 0.00
MONTAUK___DIESEL 23721	40.23 4.75 -5.63	39.19 3.99 -8.62	38.76 3.41 -11.68	38.49 3.34 -11.43	38.60 3.34 -11.54	38.81 3.53 -11.61	40.06 4.65 -6.73	43.70 5.68 -2.93	51.56 7.30 -3.69	59.36 8.01 -10.47	67.81 9.21 -15.98	69.12 9.61 -16.98	73.19 9.79 -21.03	75.89 9.99 -23.76	85.36 10.04 -32.79	83.42 10.08 -30.98	83.55 9.98 -31.27	85.40 9.83 -33.00	75.97 9.68 -23.84	75.31 9.21 -25.18	101.31 9.02 -52.22	74.53 7.62 -33.18	51.55 6.20 -15.69	47.76 7.22 0.00
N SALMON___HYD 24042	28.98 -0.87 0.00	25.86 -0.72 0.00	23.17 -0.50 0.00	23.29 -0.43 0.00	23.29 -0.43 0.00	23.20 -0.47 0.00	28.08 -0.60 0.00	33.63 -1.37 0.09	39.37 -1.05 0.15	39.42 -1.02 0.44	40.84 -1.11 0.67	40.83 -1.02 0.68	40.98 -0.97 0.42	40.44 -1.01 0.69	41.03 -1.02 0.48	40.77 -1.02 0.57	40.41 -1.35 0.54	40.54 -1.45 0.58	40.38 -1.57 0.50	39.11 -1.47 0.34	38.30 -1.44 0.33	31.68 -1.59 0.46	27.73 -1.42 0.51	39.24 -1.30 0.00
N.E_GEN_SANDY PD 24062	31.58 1.73 0.00	28.12 1.54 0.00	25.00 1.33 0.00	25.00 1.28 0.00	25.00 1.28 0.00	25.00 1.33 0.00	30.37 1.69 0.00	41.04 2.56 -3.39	47.96 2.96 -4.43	56.43 2.98 -12.57	65.01 3.20 -19.19	65.28 3.23 -19.52	58.34 3.26 -12.71	65.00 3.24 -19.62	59.44 3.27 -13.64	61.90 3.26 -16.28	65.08 3.21 -19.57	66.90 3.15 -21.18	63.92 3.14 -18.33	56.37 3.03 -12.42	55.00 2.97 -11.96	53.21 2.53 -16.95	57.81 2.22 -25.93	35.08 2.55 8.01
NARROWS_GT1_1 24228	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.36 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54



NARROWS_GT1_2 24229	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NARROWS_GT1_3 24230	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NARROWS_GT1_4 24231	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NARROWS_GT1_5 24232	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NARROWS_GT1_6 24233	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NARROWS_GT1_7 24234	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NARROWS_GT1_8 24235	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NARROWS_GT1_GRP 23726	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NARROWS_GT2_1 24236	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NARROWS_GT2_2 24237	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NARROWS_GT2_3 24238	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NARROWS_GT2_4 24239	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NARROWS_GT2_5 24240	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NARROWS_GT2_6 24241	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NARROWS_GT2_7 24242	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NARROWS_GT2_8 24243	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54

NARROWS_GT2_GRP 23741	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54
NEG CAPITAL___MECHNVIL 23645	31.55 1.70 0.00	28.15 1.57 0.00	25.07 1.40 0.00	25.07 1.35 0.00	25.07 1.35 0.00	25.02 1.35 0.00	30.40 1.72 0.00	41.62 2.88 -3.65	48.23 2.92 -4.74	57.31 2.98 -13.45	66.30 3.15 -20.53	66.30 3.15 -20.62	58.32 3.18 -12.77	66.33 3.20 -20.99	60.47 3.23 -14.71	63.15 3.22 -17.57	66.59 3.17 -21.12	68.54 3.11 -22.86	65.23 3.01 -19.77	57.18 2.86 -13.40	55.73 2.76 -12.90	54.38 2.36 -18.29	51.81 2.02 -20.13	43.05 2.51 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.15 -1.70 0.00	24.96 -1.62 0.00	22.15 -1.52 0.00	22.15 -1.57 0.00	22.18 -1.54 0.00	22.15 -1.52 0.00	27.02 -1.66 0.00	33.39 -2.04 -0.34	38.39 -2.64 -0.46	39.48 -2.70 -1.30	42.04 -2.56 -1.98	42.08 -2.51 -2.06	41.35 -2.46 -1.44	41.77 -2.40 -2.03	41.43 -2.51 -1.41	41.41 -2.63 -1.68	41.54 -2.75 -1.99	41.79 -2.94 -2.16	41.48 -2.84 -1.87	39.40 -2.78 -1.26	38.40 -2.89 -1.22	33.57 -1.89 -1.73	30.00 -1.57 -1.91	38.55 -1.99 0.00
NEG CENTRAL___DRP 24199	28.60 -1.25 0.00	25.36 -1.22 0.00	22.56 -1.11 0.00	22.56 -1.16 0.00	22.56 -1.16 0.00	22.46 -1.21 0.00	27.48 -1.20 0.00	34.28 -1.19 -0.38	39.61 -1.46 -0.50	40.76 -1.55 -1.43	43.36 -1.45 -2.19	43.44 -1.36 -2.27	42.57 -1.40 -1.60	43.07 -1.31 -2.24	42.72 -1.36 -1.55	42.86 -1.36 -1.86	43.10 -1.40 -2.20	43.42 -1.53 -2.38	42.98 -1.53 -2.06	40.81 -1.51 -1.40	39.89 -1.52 -1.34	34.76 -0.88 -1.91	31.00 -0.77 -2.11	39.04 -1.50 0.00
NEG CENTRAL___INDECK 23768	28.09 -1.76 0.00	24.83 -1.75 0.00	22.01 -1.66 0.00	21.99 -1.73 0.00	22.04 -1.68 0.00	21.85 -1.82 0.00	27.05 -1.63 0.00	34.01 -1.58 -0.50	37.78 -3.45 -0.66	39.23 -3.52 -1.87	42.20 -3.28 -2.86	42.48 -3.02 -2.97	41.53 -2.92 -2.08	42.19 -2.87 -2.92	41.58 -2.98 -2.03	41.66 -3.13 -2.43	41.91 -3.30 -2.91	41.98 -3.75 -3.16	41.49 -3.69 -2.73	39.09 -3.68 -1.85	38.04 -3.81 -1.78	33.62 -2.63 -2.52	30.40 -2.05 -2.79	37.13 -3.41 0.00
NEG CENTRAL___SENECA 23627	28.36 -1.49 0.00	25.09 -1.49 0.00	22.37 -1.30 0.00	22.37 -1.35 0.00	22.37 -1.35 0.00	22.23 -1.44 0.00	27.25 -1.43 0.00	34.18 -1.33 -0.42	39.51 -1.62 -0.56	40.71 -1.76 -1.59	43.46 -1.58 -2.42	43.64 -1.40 -2.51	42.73 -1.40 -1.76	43.26 -1.35 -2.47	42.85 -1.40 -1.72	43.01 -1.40 -2.05	43.23 -1.48 -2.41	43.43 -1.75 -2.61	42.97 -1.74 -2.26	40.69 -1.76 -1.53	39.82 -1.72 -1.47	34.77 -1.05 -2.09	31.08 -0.89 -2.31	38.80 -1.74 0.00
NEG CENTRAL___STATE_STREET 24147	28.69 -1.16 0.00	25.41 -1.17 0.00	22.56 -1.11 0.00	22.56 -1.16 0.00	22.56 -1.16 0.00	22.53 -1.14 0.00	27.56 -1.12 0.00	34.34 -1.12 -0.37	39.76 -1.30 -0.49	40.96 -1.31 -1.39	43.51 -1.24 -2.13	43.59 -1.15 -2.21	42.73 -1.19 -1.55	43.22 -1.10 -2.18	42.89 -1.15 -1.51	43.03 -1.14 -1.81	43.26 -1.18 -2.14	43.61 -1.28 -2.32	43.19 -1.27 -2.01	40.97 -1.31 -1.36	40.06 -1.32 -1.31	34.77 -0.81 -1.85	30.97 -0.74 -2.05	39.20 -1.34 0.00
NEG MILLWOOD___DRP 24198	32.69 2.84 0.00	28.97 2.39 0.00	25.73 2.06 0.00	25.71 1.99 0.00	25.74 2.02 0.00	25.78 2.11 0.00	31.46 2.78 0.00	41.98 4.00 -2.89	49.34 4.99 -3.78	56.56 4.95 -10.73	64.29 5.28 -16.39	65.23 5.36 -17.34	60.71 5.42 -12.92	64.29 5.39 -16.76	59.67 5.49 -11.65	61.74 5.47 -13.91	64.43 5.41 -16.72	65.98 5.32 -18.09	63.41 5.31 -15.65	56.72 5.20 -10.60	55.45 5.17 -10.21	52.56 4.35 -14.48	49.57 3.83 -16.08	44.96 4.42 0.00
NEG NORTH_FLCN_SEA 23793	29.10 -0.75 0.00	25.97 -0.61 0.00	23.22 -0.45 0.00	23.32 -0.40 0.00	23.32 -0.40 0.00	23.24 -0.43 0.00	28.16 -0.52 0.00	33.76 -1.16 0.17	39.48 -0.85 0.24	39.33 -0.86 0.69	40.72 -0.85 1.05	40.66 -0.81 1.06	40.95 -0.76 0.66	40.27 -0.80 1.07	40.97 -0.81 0.75	40.62 -0.85 0.89	40.22 -1.10 0.98	40.36 -1.15 1.06	40.30 -1.23 0.92	39.15 -1.15 0.62	38.35 -1.12 0.60	31.67 -1.21 0.85	27.65 -1.07 0.94	39.45 -1.09 0.00
NEG NORTH_KES_CHATEGAY 23792	29.04 -0.81 0.00	25.94 -0.64 0.00	23.20 -0.47 0.00	23.32 -0.40 0.00	23.32 -0.40 0.00	23.24 -0.43 0.00	28.14 -0.54 0.00	33.75 -1.23 0.11	39.47 -0.93 0.17	39.46 -0.94 0.48	40.95 -0.94 0.73	40.95 -0.85 0.73	41.06 -0.85 0.46	40.55 -0.84 0.75	41.16 -0.85 0.52	40.85 -0.89 0.62	40.38 -1.27 0.65	40.58 -1.28 0.71	40.44 -1.40 0.61	39.19 -1.31 0.42	38.39 -1.28 0.40	31.78 -1.38 0.57	27.79 -1.25 0.62	39.32 -1.22 0.00
NEG NORTH___ALICE_FALLS 23915	29.22 -0.63 0.00	26.08 -0.50 0.00	23.31 -0.36 0.00	23.44 -0.28 0.00	23.44 -0.28 0.00	23.36 -0.31 0.00	28.31 -0.37 0.00	33.88 -1.05 0.16	39.65 -0.69 0.23	39.53 -0.70 0.65	40.95 -0.68 0.99	40.93 -0.60 1.00	41.16 -0.59 0.62	40.54 -0.59 1.01	41.23 -0.60 0.70	40.84 -0.68 0.84	40.45 -0.93 0.92	40.59 -0.98 1.00	40.53 -1.06 0.86	39.32 -1.02 0.58	38.55 -0.96 0.56	31.85 -1.08 0.80	27.83 -0.95 0.88	39.61 -0.93 0.00
NEG NORTH___LWR_SARANAC 23913	29.22 -0.63 0.00	26.08 -0.50 0.00	23.31 -0.36 0.00	23.44 -0.28 0.00	23.44 -0.28 0.00	23.36 -0.31 0.00	28.31 -0.37 0.00	33.88 -1.05 0.16	39.65 -0.69 0.23	39.53 -0.70 0.65	40.95 -0.68 0.99	40.93 -0.60 1.00	41.16 -0.59 0.62	40.54 -0.59 1.01	41.23 -0.60 0.70	40.88 -0.64 0.84	40.45 -0.93 0.92	40.59 -0.98 1.00	40.53 -1.06 0.86	39.32 -1.02 0.58	38.55 -0.96 0.56	31.85 -1.08 0.80	27.83 -0.95 0.88	39.61 -0.93 0.00
NEG NORTH___PLATTSBURG 23628	29.22 -0.63 0.00	26.08 -0.50 0.00	23.31 -0.36 0.00	23.44 -0.28 0.00	23.44 -0.28 0.00	23.36 -0.31 0.00	28.31 -0.37 0.00	33.88 -1.05 0.16	39.65 -0.69 0.23	39.53 -0.70 0.65	40.95 -0.68 0.99	40.93 -0.60 1.00	41.16 -0.59 0.62	40.54 -0.59 1.01	41.23 -0.60 0.70	40.84 -0.68 0.84	40.45 -0.93 0.92	40.59 -0.98 1.00	40.53 -1.06 0.86	39.32 -1.02 0.58	38.55 -0.96 0.56	31.85 -1.08 0.80	27.83 -0.95 0.88	39.61 -0.93 0.00
NEG WEST_LEA_LOCKPORT 23791	27.19 -2.66 0.00	24.03 -2.55 0.00	21.33 -2.34 0.00	21.30 -2.42 0.00	21.32 -2.40 0.00	21.30 -2.37 0.00	25.98 -2.70 0.00	32.15 -3.37 -0.43	36.60 -4.54 -0.57	37.84 -4.66 -1.62	40.50 -4.60 -2.48	40.85 -4.25 -2.57	40.10 -4.07 -1.80	40.67 -4.00 -2.53	40.12 -4.17 -1.76	39.97 -4.49 -2.10	40.23 -4.57 -2.50	40.33 -4.94 -2.70	39.87 -4.92 -2.34	37.76 -4.75 -1.59	36.83 -4.77 -1.53	32.75 -3.14 -2.16	29.63 -2.43 -2.40	37.46 -3.08 0.00
NEG WEST___LANCASTR 23811	27.28 -2.57 0.00	24.03 -2.55 0.00	21.33 -2.34 0.00	21.28 -2.44 0.00	21.30 -2.42 0.00	21.28 -2.39 0.00	26.19 -2.49 0.00	33.51 -2.11 -0.53	38.66 -2.60 -0.69	40.13 -2.70 -1.95	43.16 -2.43 -2.97	43.58 -2.04 -3.09	42.71 -1.82 -2.16	43.41 -1.77 -3.04	42.68 -1.96 -2.11	42.89 -1.99 -2.52	43.30 -2.03 -3.03	43.17 -2.68 -3.28	42.49 -2.80 -2.84	40.14 -2.70 -1.92	39.16 -2.76 -1.85	34.67 -1.69 -2.63	31.27 -1.30 -2.91	37.58 -2.96 0.00
NEG_PENN_ALLEGHNY 23528	29.40 -0.45 0.00	26.05 -0.53 0.00	23.15 -0.52 0.00	23.15 -0.57 0.00	23.15 -0.57 0.00	23.29 -0.38 0.00	28.25 -0.43 0.00	36.17 0.14 -0.94	42.08 0.28 -1.23	44.71 0.33 -3.50	48.47 0.51 -5.34	48.67 0.60 -5.54	46.84 0.59 -3.88	48.23 0.63 -5.46	46.92 0.60 -3.79	47.61 0.72 -4.53	48.50 0.76 -5.44	48.93 0.47 -5.89	47.97 0.42 -5.10	44.74 0.37 -3.45	43.75 0.36 -3.32	38.91 0.47 -4.71	35.30 0.42 -5.22	40.13 -0.41 0.00

NEPA__ENERGY 23901	26.87 -2.98 0.00	23.58 -3.00 0.00	20.95 -2.72 0.00	20.90 -2.82 0.00	20.94 -2.78 0.00	20.88 -2.79 0.00	25.93 -2.75 0.00	33.93 -1.75 -0.59	39.39 -1.95 -0.77	41.08 -2.00 -2.20	44.39 -1.58 -3.35	44.86 -1.15 -3.48	43.79 -1.02 -2.44	44.60 -0.97 -3.43	43.80 -1.11 -2.38	44.36 -0.85 -2.85	44.83 -0.89 -3.42	44.57 -1.70 -3.70	43.70 -1.95 -3.20	41.21 -1.88 -2.17	40.20 -1.96 -2.09	35.44 -1.25 -2.96	31.96 -0.98 -3.28	37.01 -3.53 0.00
NEVERSINK__HYD 23608	31.91 2.06 0.00	28.33 1.75 0.00	25.16 1.49 0.00	25.17 1.45 0.00	25.17 1.45 0.00	25.19 1.52 0.00	30.72 2.04 0.00	40.79 3.23 -2.47	48.10 4.30 -3.23	54.18 4.13 -9.17	61.05 4.43 -14.00	61.81 4.51 -14.77	57.87 4.58 -10.92	61.04 4.59 -14.31	57.12 4.64 -9.95	58.94 4.70 -11.88	61.23 4.65 -14.28	62.53 4.51 -15.45	60.32 4.50 -13.37	54.32 4.34 -9.06	53.20 4.41 -8.72	49.71 3.61 -12.37	46.43 3.05 -13.72	43.74 3.20 0.00
NIAGARA____ 23760	27.16 -2.69 0.00	24.06 -2.52 0.00	21.33 -2.34 0.00	21.32 -2.40 0.00	21.35 -2.37 0.00	21.33 -2.34 0.00	25.96 -2.72 0.00	31.94 -3.58 -0.43	36.27 -4.87 -0.57	37.49 -4.99 -1.60	40.08 -4.99 -2.45	40.35 -4.72 -2.54	39.62 -4.53 -1.78	40.17 -4.47 -2.50	39.63 -4.64 -1.74	39.57 -4.87 -2.08	39.82 -4.95 -2.47	39.96 -5.28 -2.67	39.50 -5.26 -2.31	37.46 -5.03 -1.57	36.53 -5.05 -1.51	32.53 -3.34 -2.14	29.45 -2.58 -2.37	37.42 -3.12 0.00
NINE_MILE_1 23575	28.69 -1.16 0.00	25.52 -1.06 0.00	22.68 -0.99 0.00	22.70 -1.02 0.00	22.68 -1.04 0.00	22.68 -0.99 0.00	27.48 -1.20 0.00	33.91 -1.40 -0.22	39.16 -1.70 -0.29	39.94 -1.76 -0.82	42.04 -1.83 -1.25	41.83 -2.00 -1.30	41.29 -1.99 -0.91	41.44 -1.98 -1.28	41.42 -2.00 -0.89	41.39 -2.03 -1.06	41.55 -2.03 -1.28	42.08 -1.87 -1.38	41.87 -1.78 -1.20	39.97 -1.76 -0.81	39.13 -1.72 -0.78	33.59 -1.25 -1.11	29.82 -1.07 -1.23	39.00 -1.54 0.00
NINE_MILE_2 23744	28.66 -1.19 0.00	25.46 -1.12 0.00	22.63 -1.04 0.00	22.65 -1.07 0.00	22.65 -1.07 0.00	22.63 -1.04 0.00	27.42 -1.26 0.00	33.84 -1.47 -0.22	39.08 -1.78 -0.29	39.86 -1.84 -0.82	41.95 -1.92 -1.25	41.75 -2.08 -1.30	41.20 -2.08 -0.91	41.36 -2.06 -1.28	41.34 -2.08 -0.89	41.30 -2.12 -1.06	41.47 -2.11 -1.28	41.99 -1.96 -1.38	41.78 -1.87 -1.20	39.89 -1.84 -0.81	39.05 -1.80 -0.78	33.52 -1.32 -1.11	29.76 -1.13 -1.23	38.92 -1.62 0.00
NM_CAPITAL__DRP 24208	31.61 1.76 0.00	28.20 1.62 0.00	25.07 1.40 0.00	25.07 1.35 0.00	25.07 1.35 0.00	25.02 1.35 0.00	30.40 1.72 0.00	41.39 2.67 -3.63	48.03 2.72 -4.74	56.93 2.58 -13.47	65.91 2.73 -20.56	65.89 2.72 -20.64	57.87 2.75 -12.75	65.94 2.78 -21.02	59.92 2.76 -14.63	62.63 2.80 -17.47	66.05 2.75 -21.00	68.02 2.72 -22.73	64.74 2.63 -19.66	56.70 2.46 -13.32	55.30 2.40 -12.83	54.01 2.09 -18.19	51.61 1.93 -20.02	42.93 2.39 0.00
NM_CENTRAL__DRP 24181	29.22 -0.63 0.00	25.97 -0.61 0.00	23.05 -0.62 0.00	23.06 -0.66 0.00	23.06 -0.66 0.00	23.08 -0.59 0.00	28.02 -0.66 0.00	34.71 -0.63 -0.25	40.10 -0.81 -0.34	40.97 -0.86 -0.95	43.19 -0.89 -1.46	43.07 -0.98 -1.52	42.42 -1.02 -1.07	42.66 -0.97 -1.49	42.59 -0.98 -1.04	42.63 -0.97 -1.24	42.83 -0.93 -1.46	43.30 -0.85 -1.58	43.05 -0.76 -1.36	41.06 -0.78 -0.92	40.20 -0.76 -0.89	34.59 -0.40 -1.26	30.70 -0.36 -1.40	39.81 -0.73 0.00
NM_FRONTIER__DRP 24179	27.31 -2.54 0.00	24.19 -2.39 0.00	21.44 -2.23 0.00	21.44 -2.28 0.00	21.47 -2.25 0.00	21.44 -2.23 0.00	26.10 -2.58 0.00	32.16 -3.37 -0.44	36.52 -4.62 -0.57	37.76 -4.74 -1.62	40.37 -4.73 -2.48	40.69 -4.42 -2.58	39.94 -4.24 -1.81	40.50 -4.17 -2.53	39.95 -4.34 -1.76	39.80 -4.66 -2.10	40.09 -4.74 -2.53	40.24 -5.07 -2.74	39.81 -5.01 -2.37	37.69 -4.83 -1.60	36.80 -4.81 -1.54	32.78 -3.14 -2.19	29.68 -2.40 -2.42	37.66 -2.88 0.00
NM_ST_REGIS__HYD 24053	28.54 -1.31 0.00	25.46 -1.12 0.00	22.91 -0.76 0.00	23.03 -0.69 0.00	23.03 -0.69 0.00	22.91 -0.76 0.00	27.71 -0.97 0.00	33.16 -1.93 0.00	38.74 -1.70 0.13	38.80 -1.72 0.36	40.19 -1.88 0.55	40.18 -1.79 0.56	40.28 -1.74 0.35	39.80 -1.77 0.57	40.35 -1.79 0.39	40.11 -1.78 0.47	40.27 -2.03 0.00	40.40 -2.17 0.00	40.16 -2.29 0.00	38.75 -2.17 0.00	37.99 -2.08 0.00	31.44 -2.29 0.00	27.61 -2.05 0.00	38.63 -1.91 0.00
NORTHPORT__1 23551	38.32 2.84 -5.63	37.65 2.45 -8.62	37.46 2.11 -11.68	37.21 2.06 -11.43	37.32 2.06 -11.54	37.46 2.18 -11.61	38.28 2.87 -6.73	40.93 2.91 -2.93	46.74 3.65 -2.52	54.19 4.05 -9.26	62.08 4.69 -14.77	62.57 4.98 -15.06	66.14 5.13 -18.64	66.19 5.22 -18.83	76.29 5.23 -28.53	74.38 5.21 -26.81	43.02 5.16 4.44	76.41 5.02 -28.82	69.30 4.97 -21.88	69.52 4.71 -23.89	94.98 4.61 -50.30	69.54 3.95 -31.86	47.35 3.26 -14.43	44.47 3.93 0.00
NORTHPORT__2 23552	38.32 2.84 -5.63	37.67 2.47 -8.62	37.48 2.13 -11.68	37.24 2.09 -11.43	37.35 2.09 -11.54	37.46 2.18 -11.61	38.31 2.90 -6.73	40.93 2.91 -2.93	46.74 3.65 -2.52	54.19 4.05 -9.26	62.08 4.69 -14.77	62.57 4.98 -15.06	66.09 5.08 -18.64	66.19 5.22 -18.83	76.29 5.23 -28.53	74.34 5.17 -26.81	43.02 5.16 4.44	76.37 4.98 -28.82	69.25 4.92 -21.88	69.52 4.71 -23.89	94.98 4.61 -50.30	69.54 3.95 -31.86	47.35 3.26 -14.43	44.47 3.93 0.00
NORTHPORT__3 23553	38.67 3.19 -5.63	37.94 2.74 -8.62	37.72 2.37 -11.68	37.47 2.32 -11.43	37.58 2.32 -11.54	37.69 2.41 -11.61	38.56 3.15 -6.73	41.25 3.23 -2.93	48.03 3.77 -3.69	55.48 4.13 -10.47	63.37 4.77 -15.98	64.49 4.98 -16.98	68.48 5.08 -21.03	70.96 5.06 -23.76	80.38 5.06 -32.79	78.42 5.08 -30.98	78.56 4.99 -31.27	80.47 4.90 -33.00	71.21 4.92 -23.84	70.81 4.71 -25.18	96.90 4.61 -52.22	70.86 3.95 -33.18	48.64 3.29 -15.69	44.72 4.18 0.00
NORTHPORT__4 23650	38.70 3.22 -5.63	37.94 2.74 -8.62	37.74 2.39 -11.68	37.47 2.32 -11.43	37.61 2.35 -11.54	37.69 2.41 -11.61	38.59 3.18 -6.73	41.21 3.19 -2.93	48.03 3.77 -3.69	55.44 4.09 -10.47	63.33 4.73 -15.98	64.49 4.98 -16.98	68.44 5.04 -21.03	70.96 5.06 -23.76	80.38 5.06 -32.79	78.42 5.08 -30.98	78.56 4.99 -31.27	80.47 4.90 -33.00	71.17 4.88 -23.84	70.81 4.71 -25.18	96.90 4.61 -52.22	70.82 3.91 -33.18	48.64 3.29 -15.69	44.68 4.14 0.00
NORTHPORT__IC 23718	38.38 2.90 -5.63	37.70 2.50 -8.62	37.50 2.15 -11.68	37.26 2.11 -11.43	37.37 2.11 -11.54	37.51 2.23 -11.61	38.33 2.92 -6.73	41.07 3.05 -2.93	46.90 3.81 -2.52	54.39 4.25 -9.26	62.29 4.90 -14.77	62.74 5.15 -15.06	66.31 5.30 -18.64	66.36 5.39 -18.83	76.50 5.44 -28.53	74.55 5.38 -26.81	43.19 5.33 4.44	76.58 5.19 -28.82	69.47 5.14 -21.88	69.72 4.91 -23.89	95.18 4.81 -50.30	69.70 4.11 -31.86	47.50 3.41 -14.43	44.59 4.05 0.00
NSINS_S_GLNS_FALLS 23858	31.10 1.25 0.00	27.78 1.20 0.00	24.88 1.21 0.00	24.88 1.16 0.00	24.88 1.16 0.00	24.81 1.14 0.00	30.03 1.35 0.00	41.25 2.42 -3.74	47.11 1.62 -4.92	56.80 1.96 -13.96	65.99 2.05 -21.32	66.03 2.04 -21.46	58.01 2.25 -13.39	66.13 2.19 -21.80	59.81 2.21 -15.07	62.60 2.25 -17.99	66.08 2.16 -21.62	68.02 2.04 -23.41	64.91 2.21 -20.25	56.77 2.13 -13.72	55.28 2.00 -13.21	54.28 1.82 -18.73	51.70 1.42 -20.62	42.73 2.19 0.00
NUCOR_STEEL__DRP 24197	28.69 -1.16 0.00	25.41 -1.17 0.00	22.56 -1.11 0.00	22.56 -1.16 0.00	22.56 -1.16 0.00	22.53 -1.14 0.00	27.56 -1.12 0.00	34.34 -1.12 -0.37	39.76 -1.30 -0.49	40.96 -1.31 -1.39	43.51 -1.24 -2.13	43.59 -1.15 -2.21	42.73 -1.19 -1.55	43.22 -1.10 -2.18	42.89 -1.15 -1.51	43.03 -1.14 -1.81	43.26 -1.18 -2.14	43.61 -1.28 -2.32	43.19 -1.27 -2.01	40.97 -1.31 -1.36	40.06 -1.32 -1.31	34.77 -0.81 -1.85	30.97 -0.74 -2.05	39.20 -1.34 0.00

NYISO_LBMP_REFERENCE 24008	29.85 0.00 0.00	26.58 0.00 0.00	23.67 0.00 0.00	23.72 0.00 0.00	23.72 0.00 0.00	23.67 0.00 0.00	28.68 0.00 0.00	35.09 0.00 0.00	40.57 0.00 0.00	40.88 0.00 0.00	42.62 0.00 0.00	42.53 0.00 0.00	42.37 0.00 0.00	42.14 0.00 0.00	42.53 0.00 0.00	42.36 0.00 0.00	42.30 0.00 0.00	42.57 0.00 0.00	42.45 0.00 0.00	40.92 0.00 0.00	40.07 0.00 0.00	33.73 0.00 0.00	29.66 0.00 0.00	40.54 0.00 0.00
NYPA_BRENTWD____GT 24164	38.85 3.37 -5.63	38.07 2.87 -8.62	37.81 2.46 -11.68	37.57 2.42 -11.43	37.68 2.42 -11.54	37.81 2.53 -11.61	38.77 3.36 -6.73	41.77 3.75 -2.93	49.01 4.75 -3.69	56.54 5.19 -10.47	64.44 5.84 -15.98	65.63 6.12 -16.98	69.67 6.27 -21.03	72.30 6.40 -23.76	81.74 6.42 -32.79	79.74 6.40 -30.98	79.87 6.30 -31.27	81.74 6.17 -33.00	72.40 6.11 -23.84	71.95 5.85 -25.18	98.02 5.73 -52.22	71.90 4.99 -33.18	49.47 4.12 -15.69	45.40 4.86 0.00
NYPA_GOWANUS____GT5 24156	52.24 3.16 -19.23	49.65 2.66 -20.41	47.70 2.27 -21.76	43.79 2.21 -17.86	43.74 2.21 -17.81	49.56 2.32 -23.57	52.36 3.13 -20.55	55.00 4.42 -15.49	111.25 5.19 -65.49	120.23 5.40 -73.95	123.76 5.75 -75.39	98.17 5.74 -49.90	94.32 5.80 -46.15	94.52 5.77 -46.61	92.04 5.87 -43.64	97.77 5.89 -49.52	95.24 5.84 -47.10	93.73 5.66 -45.50	86.75 5.56 -38.74	67.75 5.32 -21.51	59.64 5.17 -14.40	56.79 4.42 -18.64	56.50 4.06 -22.78	53.70 4.62 -8.54
NYPA_GOWANUS____GT6 24157	52.24 3.16 -19.23	49.65 2.66 -20.41	47.70 2.27 -21.76	43.79 2.21 -17.86	43.74 2.21 -17.81	49.56 2.32 -23.57	52.36 3.13 -20.55	55.00 4.42 -15.49	111.25 5.19 -65.49	120.23 5.40 -73.95	123.76 5.75 -75.39	98.17 5.74 -49.90	94.32 5.80 -46.15	94.52 5.77 -46.61	92.04 5.87 -43.64	97.77 5.89 -49.52	95.24 5.84 -47.10	93.73 5.66 -45.50	86.75 5.56 -38.74	67.75 5.32 -21.51	59.64 5.17 -14.40	56.79 4.42 -18.64	56.50 4.06 -22.78	53.70 4.62 -8.54
NYPA_HARLEM__RVR__GT1 24160	52.18 3.10 -19.23	49.67 2.68 -20.41	49.58 2.37 -23.54	49.47 2.32 -23.43	49.56 2.35 -23.49	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	120.10 5.27 -73.95	123.76 5.75 -75.39	120.42 5.91 -71.98	120.34 5.97 -72.00	120.20 6.03 -72.03	119.99 5.87 -71.59	120.13 5.93 -71.84	120.14 5.84 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
NYPA_HARLEM__RVR__GT2 24161	52.18 3.10 -19.23	49.67 2.68 -20.41	49.58 2.37 -23.54	49.47 2.32 -23.43	49.56 2.35 -23.49	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	120.10 5.27 -73.95	123.76 5.75 -75.39	120.42 5.91 -71.98	120.34 5.97 -72.00	120.20 6.03 -72.03	119.99 5.87 -71.59	120.13 5.93 -71.84	120.14 5.84 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
NYPA_KENT____GT 24152	52.27 3.19 -19.23	49.67 2.68 -20.41	47.73 2.30 -21.76	43.81 2.23 -17.86	43.78 2.25 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	54.97 4.39 -15.49	111.25 5.19 -65.49	120.19 5.36 -73.95	123.72 5.71 -75.39	98.21 5.78 -49.90	94.32 5.80 -46.15	94.52 5.77 -46.61	92.00 5.83 -43.64	97.73 5.85 -49.52	95.19 5.79 -47.10	93.73 5.66 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.78 4.70 -8.54
NYPA_POUCH1____GT 24155	52.18 3.10 -19.23	49.59 2.60 -20.41	47.66 2.23 -21.76	43.74 2.16 -17.86	43.69 2.16 -17.81	49.51 2.27 -23.57	52.33 3.10 -20.55	54.97 4.39 -15.49	111.25 5.19 -65.49	120.23 5.40 -73.95	123.72 5.71 -75.39	98.00 5.57 -49.90	94.15 5.63 -46.15	94.31 5.56 -46.61	91.83 5.66 -43.64	97.56 5.68 -49.52	95.03 5.63 -47.10	93.52 5.45 -45.50	86.50 5.31 -38.74	67.55 5.12 -21.51	59.44 4.97 -14.40	56.62 4.25 -18.64	56.38 3.94 -22.78	53.58 4.50 -8.54
NYPA_VERNON____GT2 24162	52.27 3.19 -19.23	49.67 2.68 -20.41	47.75 2.32 -21.76	43.83 2.25 -17.86	43.81 2.28 -17.81	49.61 2.37 -23.57	52.36 3.13 -20.55	54.90 4.32 -15.49	111.25 5.19 -65.49	120.14 5.31 -73.95	123.72 5.71 -75.39	98.26 5.83 -49.90	94.32 5.80 -46.15	94.56 5.81 -46.61	92.00 5.83 -43.64	97.73 5.85 -49.52	95.15 5.75 -47.10	93.69 5.62 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.47 4.03 -22.78	53.82 4.74 -8.54
NYPA_VERNON____GT3 24163	52.27 3.19 -19.23	49.67 2.68 -20.41	47.75 2.32 -21.76	43.83 2.25 -17.86	43.81 2.28 -17.81	49.61 2.37 -23.57	52.36 3.13 -20.55	54.90 4.32 -15.49	111.25 5.19 -65.49	120.14 5.31 -73.95	123.72 5.71 -75.39	98.26 5.83 -49.90	94.32 5.80 -46.15	94.56 5.81 -46.61	92.00 5.83 -43.64	97.73 5.85 -49.52	95.15 5.75 -47.10	93.69 5.62 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.47 4.03 -22.78	53.82 4.74 -8.54
NYPA____HOLTSVILL 23794	38.61 3.13 -5.63	37.88 2.68 -8.62	37.67 2.32 -11.68	37.40 2.25 -11.43	37.54 2.28 -11.54	37.67 2.39 -11.61	38.54 3.13 -6.73	41.53 3.51 -2.93	48.68 4.42 -3.69	56.26 4.91 -10.47	64.27 5.67 -15.98	65.51 6.00 -16.98	69.54 6.14 -21.03	72.14 6.24 -23.76	81.61 6.29 -32.79	79.53 6.19 -30.98	79.66 6.09 -31.27	81.53 5.96 -33.00	72.28 5.99 -23.84	71.79 5.69 -25.18	97.90 5.61 -52.22	71.70 4.79 -33.18	49.26 3.91 -15.69	45.12 4.58 0.00
NYPA____HELLGATE_GT1 24158	52.18 3.10 -19.23	49.67 2.68 -20.41	49.55 2.37 -23.51	49.56 2.32 -23.52	49.47 2.35 -23.40	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	120.10 5.27 -73.95	123.76 5.75 -75.39	120.42 5.91 -71.98	120.34 5.97 -72.00	120.20 6.03 -72.03	119.99 5.87 -71.59	120.13 5.93 -71.84	120.14 5.84 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
NYPA____HELLGATE_GT2 24159	52.18 3.10 -19.23	49.67 2.68 -20.41	49.55 2.37 -23.51	49.56 2.32 -23.52	49.47 2.35 -23.40	49.61 2.37 -23.57	52.24 3.01 -20.55	54.83 4.25 -15.49	111.46 5.40 -65.49	120.10 5.27 -73.95	123.76 5.75 -75.39	120.42 5.91 -71.98	120.34 5.97 -72.00	120.20 6.03 -72.03	119.99 5.87 -71.59	120.13 5.93 -71.84	120.14 5.84 -72.00	102.04 5.83 -53.64	87.01 5.82 -38.74	68.08 5.65 -21.51	59.88 5.41 -14.40	56.96 4.59 -18.64	56.44 4.00 -22.78	52.25 4.62 -7.09
O.H._GEN_BRUCE 24063	27.19 -2.66 0.00	24.06 -2.52 0.00	21.35 -2.32 0.00	21.35 -2.37 0.00	21.37 -2.35 0.00	21.35 -2.32 0.00	25.96 -2.72 0.00	31.97 -3.54 -0.42	36.29 -4.83 -0.55	37.50 -4.95 -1.57	40.11 -4.90 -2.39	40.37 -4.64 -2.48	39.66 -4.45 -1.74	40.16 -4.42 -2.44	39.64 -4.59 -1.70	39.56 -4.83 -2.03	39.83 -4.91 -2.44	39.97 -5.24 -2.64	39.55 -5.18 -2.28	37.52 -4.95 -1.55	36.59 -4.97 -1.49	32.53 -3.31 -2.11	36.68 -2.55 -9.57	29.45 -3.08 8.01
OAK ORCHARD__HYD 24046	28.30 -1.55 0.00	25.07 -1.51 0.00	22.23 -1.44 0.00	22.23 -1.49 0.00	22.25 -1.47 0.00	22.25 -1.42 0.00	27.16 -1.52 0.00	33.59 -1.86 -0.36	38.58 -2.47 -0.48	39.66 -2.58 -1.36	42.35 -2.34 -2.07	42.47 -2.21 -2.15	41.72 -2.16 -1.51	42.15 -2.11 -2.12	41.75 -2.25 -1.47	41.71 -2.41 -1.76	41.76 -2.62 -2.08	41.97 -2.85 -2.25	41.64 -2.76 -1.95	39.54 -2.70 -1.32	38.49 -2.85 -1.27	33.71 -1.82 -1.80	30.21 -1.45 -2.00	38.76 -1.78 0.00
OCC_CHEM__DRP 24175	27.31 -2.54 0.00	24.19 -2.39 0.00	21.44 -2.23 0.00	21.44 -2.28 0.00	21.47 -2.25 0.00	21.42 -2.25 0.00	26.10 -2.58 0.00	32.16 -3.37 -0.44	36.52 -4.62 -0.57	37.76 -4.74 -1.62	40.37 -4.73 -2.48	40.64 -4.47 -2.58	39.94 -4.24 -1.81	40.50 -4.17 -2.53	39.95 -4.34 -1.76	39.80 -4.66 -2.10	40.09 -4.74 -2.53	40.24 -5.07 -2.74	39.77 -5.05 -2.37	37.69 -4.83 -1.60	36.76 -4.85 -1.54	32.78 -3.14 -2.19	29.68 -2.40 -2.42	37.62 -2.92 0.00

OLIN_CORP_DRP 24177	27.28 -2.57 0.00	24.13 -2.45 0.00	21.40 -2.27 0.00	21.40 -2.32 0.00	21.42 -2.30 0.00	21.40 -2.27 0.00	26.07 -2.61 0.00	32.20 -3.33 -0.44	36.62 -4.54 -0.59	37.92 -4.62 -1.66	40.56 -4.60 -2.54	40.86 -4.30 -2.63	40.10 -4.11 -1.84	40.68 -4.05 -2.59	40.12 -4.21 -1.80	40.02 -4.49 -2.15	40.29 -4.57 -2.56	40.40 -4.94 -2.77	39.93 -4.92 -2.40	37.83 -4.71 -1.62	36.90 -4.73 -1.56	32.88 -3.07 -2.22	29.77 -2.34 -2.45	37.58 -2.96 0.00
ONONDAGA_REF_OCCRA 23987	29.28 -0.57 0.00	26.00 -0.58 0.00	23.08 -0.59 0.00	23.08 -0.64 0.00	23.08 -0.64 0.00	23.08 -0.59 0.00	28.08 -0.60 0.00	34.78 -0.60 -0.29	40.22 -0.73 -0.38	41.19 -0.78 -1.09	43.47 -0.81 -1.66	43.37 -0.89 -1.73	42.65 -0.93 -1.21	42.96 -0.88 -1.70	42.82 -0.89 -1.18	42.92 -0.85 -1.41	43.12 -0.85 -1.67	43.60 -0.77 -1.80	43.29 -0.72 -1.56	41.24 -0.74 -1.06	40.37 -0.72 -1.02	34.83 -0.34 -1.44	30.96 -0.30 -1.60	39.85 -0.69 0.00
ONONDAGA___COGEN 23986	29.25 -0.60 0.00	25.97 -0.61 0.00	23.08 -0.59 0.00	23.06 -0.66 0.00	23.06 -0.66 0.00	23.05 -0.62 0.00	28.08 -0.60 0.00	34.66 -0.74 -0.31	39.83 -1.14 -0.40	40.80 -1.23 -1.15	43.09 -1.28 -1.75	42.99 -1.36 -1.82	42.25 -1.40 -1.28	42.58 -1.35 -1.79	42.41 -1.36 -1.24	42.48 -1.36 -1.48	42.64 -1.44 -1.78	43.18 -1.32 -1.93	42.89 -1.23 -1.67	40.86 -1.19 -1.13	40.00 -1.16 -1.09	34.77 -0.51 -1.55	31.01 -0.36 -1.71	39.65 -0.89 0.00
OSWEGATCHIE___HYD 24044	28.95 -0.90 0.00	25.78 -0.80 0.00	23.08 -0.59 0.00	23.15 -0.57 0.00	23.15 -0.57 0.00	23.03 -0.64 0.00	27.96 -0.72 0.00	33.72 -1.37 0.00	38.50 -1.95 0.12	38.66 -1.88 0.34	39.93 -2.17 0.52	39.96 -2.04 0.53	40.05 -1.99 0.33	39.54 -2.06 0.54	40.12 -2.04 0.37	39.88 -2.03 0.45	40.95 -1.35 0.00	40.95 -1.62 0.00	40.92 -1.53 0.00	39.49 -1.43 0.00	38.67 -1.40 0.00	32.01 -1.72 0.00	28.12 -1.54 0.00	39.32 -1.22 0.00
OSWEGO___5 23606	28.84 -1.01 0.00	25.65 -0.93 0.00	22.79 -0.88 0.00	22.79 -0.93 0.00	22.79 -0.93 0.00	22.79 -0.88 0.00	27.62 -1.06 0.00	34.14 -1.19 -0.24	39.43 -1.46 -0.32	40.27 -1.51 -0.90	42.37 -1.62 -1.37	41.99 -1.96 -1.42	41.38 -1.99 -1.00	41.60 -1.94 -1.40	41.50 -2.00 -0.97	41.53 -1.99 -1.16	41.72 -1.95 -1.37	42.39 -1.66 -1.48	42.20 -1.53 -1.28	40.32 -1.47 -0.87	39.43 -1.48 -0.84	33.91 -1.01 -1.19	30.08 -0.89 -1.31	39.20 -1.34 0.00
OSWEGO___6 23613	28.84 -1.01 0.00	25.65 -0.93 0.00	22.79 -0.88 0.00	22.79 -0.93 0.00	22.79 -0.93 0.00	22.79 -0.88 0.00	27.62 -1.06 0.00	34.14 -1.19 -0.24	39.43 -1.46 -0.32	40.27 -1.51 -0.90	42.37 -1.62 -1.37	42.08 -1.87 -1.42	41.51 -1.86 -1.00	41.69 -1.85 -1.40	41.63 -1.87 -0.97	41.66 -1.86 -1.16	41.81 -1.86 -1.37	42.43 -1.62 -1.48	42.20 -1.53 -1.28	40.32 -1.47 -0.87	39.43 -1.48 -0.84	33.91 -1.01 -1.19	30.08 -0.89 -1.31	39.20 -1.34 0.00
OUTOKUMPU-AB___DRP 24206	27.25 -2.60 0.00	24.11 -2.47 0.00	21.37 -2.30 0.00	21.35 -2.37 0.00	21.37 -2.35 0.00	21.35 -2.32 0.00	26.07 -2.61 0.00	32.38 -3.16 -0.45	36.86 -4.30 -0.59	38.14 -4.42 -1.68	40.80 -4.39 -2.57	41.15 -4.04 -2.66	40.42 -3.81 -1.86	41.01 -3.75 -2.62	40.44 -3.91 -1.82	40.30 -4.24 -2.18	40.58 -4.31 -2.59	40.64 -4.73 -2.80	40.16 -4.71 -2.42	38.06 -4.50 -1.64	37.12 -4.53 -1.58	33.04 -2.93 -2.24	29.89 -2.25 -2.48	37.50 -3.04 0.00
OXBOW___ 24026	27.16 -2.69 0.00	24.03 -2.55 0.00	21.33 -2.34 0.00	21.30 -2.42 0.00	21.32 -2.40 0.00	21.30 -2.37 0.00	25.96 -2.72 0.00	32.13 -3.40 -0.44	36.57 -4.58 -0.58	37.82 -4.70 -1.64	40.44 -4.69 -2.51	40.75 -4.38 -2.60	40.05 -4.15 -1.83	40.61 -4.09 -2.56	40.06 -4.25 -1.78	39.87 -4.62 -2.13	40.21 -4.65 -2.56	40.32 -5.02 -2.77	39.84 -5.01 -2.40	37.75 -4.79 -1.62	36.82 -4.81 -1.56	32.78 -3.17 -2.22	29.77 -2.34 -2.45	37.62 -2.92 0.00
PEEKSKILL____ 23653	32.42 2.57 0.00	28.73 2.15 0.00	25.54 1.87 0.00	25.52 1.80 0.00	25.52 1.80 0.00	25.56 1.89 0.00	31.20 2.52 0.00	41.50 3.54 -2.87	48.64 4.42 -3.65	55.71 4.46 -10.37	63.31 4.86 -15.83	64.29 4.93 -16.83	60.05 4.96 -12.72	63.30 4.97 -16.19	58.76 4.98 -11.25	60.80 5.00 -13.44	63.40 4.95 -16.15	64.86 4.81 -17.48	62.32 4.75 -15.12	55.75 4.58 -10.25	54.43 4.49 -9.87	51.60 3.88 -13.99	48.64 3.44 -15.54	44.47 3.93 0.00
PGE MADISON___WINDPWR 24146	30.03 0.18 0.00	26.58 0.00 0.00	23.58 -0.09 0.00	23.55 -0.17 0.00	23.55 -0.17 0.00	23.48 -0.19 0.00	28.85 0.17 0.00	36.56 0.63 -0.84	42.72 1.05 -1.10	45.15 1.14 -3.13	48.29 0.89 -4.78	48.65 1.15 -4.97	47.01 1.14 -3.50	48.13 1.10 -4.89	47.04 1.11 -3.40	47.82 1.40 -4.06	48.63 1.48 -4.85	48.80 0.98 -5.25	48.18 1.19 -4.54	45.10 1.10 -3.08	44.11 1.08 -2.96	38.57 0.64 -4.20	34.84 0.53 -4.65	41.11 0.57 0.00
PJM_GEN_KEystone 24065	27.28 -2.57 0.00	24.00 -2.58 0.00	21.33 -2.34 0.00	21.28 -2.44 0.00	21.32 -2.40 0.00	21.18 -2.49 0.00	26.30 -2.38 0.00	34.40 -1.37 -0.68	40.00 -1.46 -0.89	41.95 -1.47 -2.54	45.39 -1.11 -3.88	45.84 -0.72 -4.03	44.55 -0.64 -2.82	45.56 -0.55 -3.97	44.61 -0.68 -2.76	45.27 -0.38 -3.29	45.84 -0.42 -3.96	45.66 -1.19 -4.28	44.75 -1.40 -3.70	42.04 -1.39 -2.51	41.05 -1.44 -2.42	36.28 -0.88 -3.43	40.01 -0.68 -11.03	29.53 -3.00 8.01
PLEASANTVLY___LBMP 24000	32.30 2.45 0.00	28.65 2.07 0.00	25.45 1.78 0.00	25.45 1.73 0.00	25.45 1.73 0.00	25.49 1.82 0.00	31.06 2.38 0.00	41.41 3.40 -2.92	48.56 4.18 -3.81	55.92 4.21 -10.83	63.67 4.52 -16.53	64.70 4.59 -17.58	60.31 4.62 -13.32	63.64 4.62 -16.91	58.92 4.64 -11.75	61.05 4.66 -14.03	63.77 4.61 -16.86	65.33 4.51 -18.25	62.70 4.46 -15.79	55.96 4.34 -10.70	54.62 4.25 -10.30	51.95 3.61 -14.61	49.09 3.20 -16.23	44.23 3.69 0.00
POLETTI___ 23519	32.89 3.04 0.00	29.16 2.58 0.00	25.87 2.20 0.00	25.88 2.16 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.69 3.01 0.00	44.41 4.07 -5.25	49.21 4.95 -3.69	56.38 5.03 -10.47	64.01 5.41 -15.98	65.00 5.49 -16.98	60.72 5.51 -12.84	63.96 5.48 -16.34	59.42 5.53 -11.36	61.47 5.55 -13.56	64.01 5.41 -16.30	65.49 5.28 -17.64	62.97 5.26 -15.26	56.38 5.12 -10.34	55.00 4.97 -9.96	52.07 4.22 -14.12	49.18 3.83 -15.69	45.00 4.46 0.00
PORT_JEFF_3 23555	38.32 2.84 -5.63	37.67 2.47 -8.62	37.48 2.13 -11.68	37.24 2.09 -11.43	37.35 2.09 -11.54	37.48 2.20 -11.61	38.25 2.84 -6.73	41.07 3.05 -2.93	48.24 3.98 -3.69	55.77 4.42 -10.47	63.80 5.20 -15.98	65.00 5.49 -16.98	69.08 5.68 -21.03	71.67 5.77 -23.76	81.15 5.83 -32.79	79.02 5.83 -30.98	79.20 5.63 -31.27	81.06 5.49 -33.00	71.85 5.56 -23.84	71.34 5.24 -25.18	97.46 5.17 -52.22	71.36 4.45 -33.18	48.94 3.59 -15.69	44.68 4.14 0.00
PORT_JEFF_4 23616	38.32 2.84 -5.63	37.67 2.47 -8.62	37.48 2.13 -11.68	37.24 2.09 -11.43	37.35 2.09 -11.54	37.48 2.20 -11.61	38.25 2.84 -6.73	41.11 3.09 -2.93	48.24 3.98 -3.69	55.77 4.42 -10.47	63.80 5.20 -15.98	65.04 5.53 -16.98	69.08 5.68 -21.03	71.71 5.81 -23.76	81.15 5.83 -32.79	79.02 5.68 -30.98	79.20 5.63 -31.27	81.06 5.49 -33.00	71.85 5.56 -23.84	71.38 5.28 -25.18	97.46 5.17 -52.22	71.36 4.45 -33.18	48.97 3.62 -15.69	44.72 4.18 0.00
PORT_JEFF_IC 23713	38.58 3.10 -5.63	37.88 2.68 -8.62	37.65 2.30 -11.68	37.40 2.25 -11.43	37.51 2.25 -11.54	37.65 2.37 -11.61	38.51 3.10 -6.73	41.46 3.44 -2.93	48.68 4.42 -3.69	56.26 4.91 -10.47	64.31 5.71 -15.98	65.55 6.04 -16.98	69.59 6.19 -21.03	72.22 6.32 -23.76	81.70 6.38 -32.79	79.57 6.23 -30.98	79.70 6.13 -31.27	81.57 6.00 -33.00	72.36 6.07 -23.84	71.87 5.77 -25.18	97.98 5.69 -52.22	71.73 4.82 -33.18	49.29 3.94 -15.69	45.12 4.58 0.00

PPL PILGRIM_ST_GT1 24216	38.85 3.37 -5.63	38.07 2.87 -8.62	37.81 2.46 -11.68	37.57 2.42 -11.43	37.68 2.42 -11.54	37.81 2.53 -11.61	38.77 3.36 -6.73	41.77 3.75 -2.93	49.01 4.75 -3.69	56.54 5.19 -10.47	64.44 5.84 -15.98	65.63 6.12 -16.98	69.67 6.27 -21.03	72.30 6.40 -23.76	81.74 6.42 -32.79	79.74 6.40 -30.98	79.87 6.30 -31.27	81.74 6.17 -33.00	72.40 6.11 -23.84	71.95 5.85 -25.18	98.02 5.73 -52.22	71.90 4.99 -33.18	49.47 4.12 -15.69	45.40 4.86 0.00
PPL PILGRIM_ST_GT2 24217	38.85 3.37 -5.63	38.07 2.87 -8.62	37.81 2.46 -11.68	37.57 2.42 -11.43	37.68 2.42 -11.54	37.81 2.53 -11.61	38.77 3.36 -6.73	41.77 3.75 -2.93	49.01 4.75 -3.69	56.54 5.19 -10.47	64.44 5.84 -15.98	65.63 6.12 -16.98	69.67 6.27 -21.03	72.30 6.40 -23.76	81.74 6.42 -32.79	79.74 6.40 -30.98	79.87 6.30 -31.27	81.74 6.17 -33.00	72.40 6.11 -23.84	71.95 5.85 -25.18	98.02 5.73 -52.22	71.90 4.99 -33.18	49.47 4.12 -15.69	45.40 4.86 0.00
PPL_SHRM_GT3 24213	38.85 3.37 -5.63	38.07 2.87 -8.62	37.84 2.49 -11.68	37.57 2.42 -11.43	37.68 2.42 -11.54	37.84 2.56 -11.61	38.77 3.36 -6.73	41.85 3.83 -2.93	49.13 4.87 -3.69	56.75 5.40 -10.47	64.86 6.26 -15.98	66.06 6.55 -16.98	70.14 6.74 -21.03	72.77 6.87 -23.76	82.21 6.89 -32.79	80.16 6.82 -30.98	80.34 6.77 -31.27	82.17 6.60 -33.00	72.91 6.62 -23.84	72.36 6.26 -25.18	98.46 6.17 -52.22	72.17 5.26 -33.18	49.65 4.30 -15.69	45.53 4.99 0.00
PPL_SHRM_GT4 24214	38.85 3.37 -5.63	38.07 2.87 -8.62	37.84 2.49 -11.68	37.57 2.42 -11.43	37.68 2.42 -11.54	37.84 2.56 -11.61	38.77 3.36 -6.73	41.85 3.83 -2.93	49.13 4.87 -3.69	56.75 5.40 -10.47	64.86 6.26 -15.98	66.06 6.55 -16.98	70.14 6.74 -21.03	72.77 6.87 -23.76	82.21 6.89 -32.79	80.16 6.82 -30.98	80.34 6.77 -31.27	82.17 6.60 -33.00	72.91 6.62 -23.84	72.36 6.26 -25.18	98.46 6.17 -52.22	72.17 5.26 -33.18	49.65 4.30 -15.69	45.53 4.99 0.00
PROJECT___ORANGE 23990	29.22 -0.63 0.00	25.94 -0.64 0.00	23.05 -0.62 0.00	23.06 -0.66 0.00	23.06 -0.66 0.00	23.05 -0.62 0.00	27.99 -0.69 0.00	34.68 -0.67 -0.26	40.06 -0.85 -0.34	40.99 -0.86 -0.97	43.22 -0.89 -1.49	43.06 -1.02 -1.55	42.44 -1.02 -1.09	42.65 -1.01 -1.52	42.57 -1.02 -1.06	42.60 -1.02 -1.26	42.82 -0.97 -1.49	43.29 -0.89 -1.61	43.03 -0.81 -1.39	41.04 -0.82 -0.94	40.18 -0.80 -0.91	34.62 -0.40 -1.29	30.73 -0.36 -1.43	39.81 -0.73 0.00
PROJECT___ORANGE 1 24174	29.22 -0.63 0.00	25.94 -0.64 0.00	23.05 -0.62 0.00	23.06 -0.66 0.00	23.06 -0.66 0.00	23.05 -0.62 0.00	27.99 -0.69 0.00	34.68 -0.67 -0.26	40.06 -0.85 -0.34	40.99 -0.86 -0.97	43.22 -0.89 -1.49	43.06 -1.02 -1.55	42.44 -1.02 -1.09	42.65 -1.01 -1.52	42.57 -1.02 -1.06	42.60 -1.02 -1.26	42.82 -0.97 -1.49	43.29 -0.89 -1.61	43.03 -0.81 -1.39	41.04 -0.82 -0.94	40.18 -0.80 -0.91	34.62 -0.40 -1.29	30.73 -0.36 -1.43	39.81 -0.73 0.00
PROJECT___ORANGE 2 24166	29.22 -0.63 0.00	25.94 -0.64 0.00	23.05 -0.62 0.00	23.06 -0.66 0.00	23.06 -0.66 0.00	23.05 -0.62 0.00	27.99 -0.69 0.00	34.68 -0.67 -0.26	40.06 -0.85 -0.34	40.99 -0.86 -0.97	43.22 -0.89 -1.49	43.06 -1.02 -1.55	42.44 -1.02 -1.09	42.65 -1.01 -1.52	42.57 -1.02 -1.06	42.60 -1.02 -1.26	42.82 -0.97 -1.49	43.29 -0.89 -1.61	43.03 -0.81 -1.39	41.04 -0.82 -0.94	40.18 -0.80 -0.91	34.62 -0.40 -1.29	30.73 -0.36 -1.43	39.81 -0.73 0.00
PYRITES___HYD 24023	28.72 -1.13 0.00	25.62 -0.96 0.00	23.08 -0.59 0.00	23.20 -0.52 0.00	23.20 -0.52 0.00	23.05 -0.62 0.00	27.91 -0.77 0.00	33.37 -1.72 0.00	39.03 -1.42 0.12	39.19 -1.35 0.34	40.40 -1.70 0.52	40.47 -1.53 0.53	40.56 -1.48 0.33	40.04 -1.56 0.54	40.59 -1.57 0.37	40.43 -1.48 0.45	40.65 -1.65 0.00	40.61 -1.96 0.00	40.45 -2.00 0.00	39.04 -1.88 0.00	38.27 -1.80 0.00	31.50 -2.23 0.00	27.67 -1.99 0.00	38.92 -1.62 0.00
RANKINE____ 23646	27.37 -2.48 0.00	24.19 -2.39 0.00	21.44 -2.23 0.00	21.42 -2.30 0.00	21.44 -2.28 0.00	21.40 -2.27 0.00	26.21 -2.47 0.00	32.90 -2.67 -0.48	37.67 -3.53 -0.63	39.04 -3.64 -1.80	41.87 -3.49 -2.74	42.23 -3.15 -2.85	41.45 -2.92 -2.00	42.07 -2.87 -2.80	41.42 -3.06 -1.95	41.43 -3.26 -2.33	41.76 -3.34 -2.80	41.77 -3.83 -3.03	41.25 -3.82 -2.62	39.05 -3.64 -1.77	38.09 -3.69 -1.71	33.82 -2.33 -2.42	30.56 -1.78 -2.68	37.70 -2.84 0.00
RAVENS GT4-7____ 23728	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWD GT2____ 23730	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWD GT3____ 23733	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD_GT2_1 24244	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD_GT2_2 24245	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD_GT2_3 24246	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD_GT2_4 24247	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00

RAVENSWOOD_GT3_1 24248	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD_GT3_2 24249	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD_GT3_3 24250	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD_GT3_4 24251	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD_GT_1 23729	52.27 3.19 -19.23	49.67 2.68 -20.41	47.75 2.32 -21.76	43.83 2.25 -17.86	43.81 2.28 -17.81	49.61 2.37 -23.57	52.36 3.13 -20.55	54.90 4.32 -15.49	111.25 5.19 -65.49	120.14 5.31 -73.95	123.72 5.71 -75.39	98.26 5.83 -49.90	94.32 5.80 -46.15	94.56 5.81 -46.61	92.00 5.83 -43.64	97.73 5.85 -49.52	95.15 5.75 -47.10	93.69 5.62 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.47 4.03 -22.78	53.82 4.74 -8.54
RAVENSWOOD_GT_10 24258	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD_GT_11 24259	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD_GT_4 24252	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD_GT_5 24254	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD_GT_6 24253	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD_GT_7 24255	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD_GT_9 24257	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RAVENSWOOD___1 23533	52.21 3.13 -19.23	49.62 2.63 -20.41	47.70 2.27 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.56 2.32 -23.57	52.30 3.07 -20.55	54.79 4.21 -15.49	111.13 5.07 -65.49	119.98 5.15 -73.95	123.59 5.58 -75.39	98.09 5.66 -49.90	94.20 5.68 -46.15	94.44 5.69 -46.61	91.83 5.66 -43.64	97.56 5.68 -49.52	95.03 5.63 -47.10	93.56 5.49 -45.50	86.62 5.43 -38.74	67.67 5.24 -21.51	59.56 5.09 -14.40	56.75 4.38 -18.64	56.47 4.03 -22.78	53.82 4.74 -8.54
RAVENSWOOD___2 23534	52.21 3.13 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.81 2.23 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.33 3.10 -20.55	54.76 4.18 -15.49	111.05 4.99 -65.49	119.94 5.11 -73.95	123.51 5.50 -75.39	98.04 5.61 -49.90	94.11 5.59 -46.15	94.35 5.60 -46.61	91.78 5.61 -43.64	97.51 5.63 -49.52	94.94 5.54 -47.10	93.52 5.45 -45.50	86.54 5.35 -38.74	67.63 5.20 -21.51	59.52 5.05 -14.40	56.69 4.32 -18.64	56.35 3.91 -22.78	53.78 4.70 -8.54
RAVENSWOOD___3 23535	32.86 3.01 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.85 2.13 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.00 4.11 -5.80	49.13 4.87 -3.69	56.30 4.95 -10.47	63.93 5.33 -15.98	64.91 5.40 -16.98	60.63 5.42 -12.84	63.87 5.39 -16.34	59.29 5.40 -11.36	61.34 5.42 -13.56	63.93 5.33 -16.30	65.49 5.28 -17.64	62.89 5.18 -15.26	56.25 4.99 -10.34	54.88 4.85 -9.96	52.00 4.15 -14.12	49.18 3.83 -15.69	45.04 4.50 0.00

RAVNSWD 8-11____ 23667	32.89 3.04 0.00	29.13 2.55 0.00	25.87 2.20 0.00	25.85 2.13 0.00	25.88 2.16 0.00	25.92 2.25 0.00	31.66 2.98 0.00	45.03 4.14 -5.80	49.25 4.99 -3.69	56.46 5.11 -10.47	64.10 5.50 -15.98	65.12 5.61 -16.98	60.80 5.59 -12.84	64.08 5.60 -16.34	59.46 5.57 -11.36	61.51 5.59 -13.56	64.14 5.54 -16.30	65.62 5.41 -17.64	63.06 5.35 -15.26	56.42 5.16 -10.34	55.04 5.01 -9.96	52.13 4.28 -14.12	49.23 3.88 -15.69	45.08 4.54 0.00
RCPL_TRUST____DRP 24196	32.92 3.07 0.00	29.16 2.58 0.00	25.90 2.23 0.00	25.88 2.16 0.00	25.90 2.18 0.00	25.94 2.27 0.00	31.72 3.04 0.00	43.92 4.18 -4.65	49.37 5.11 -3.69	56.58 5.23 -10.47	64.23 5.63 -15.98	65.25 5.74 -16.98	60.93 5.72 -12.84	64.21 5.73 -16.34	59.63 5.74 -11.36	61.68 5.76 -13.56	64.27 5.67 -16.30	65.74 5.53 -17.64	63.19 5.48 -15.26	56.54 5.28 -10.34	55.16 5.13 -9.96	52.23 4.38 -14.12	49.29 3.94 -15.69	45.12 4.58 0.00
RENSSELAER____COGEN 23796	31.58 1.73 0.00	28.20 1.62 0.00	25.07 1.40 0.00	25.07 1.35 0.00	25.07 1.35 0.00	25.02 1.35 0.00	30.34 1.66 0.00	41.29 2.60 -3.60	47.83 2.56 -4.70	56.64 2.41 -13.35	65.51 2.51 -20.38	65.60 2.55 -20.52	57.71 2.54 -12.80	65.55 2.57 -20.84	59.61 2.59 -14.49	62.24 2.58 -17.30	65.63 2.54 -20.79	67.58 2.51 -22.50	64.34 2.42 -19.47	56.40 2.29 -13.19	54.97 2.20 -12.70	53.70 1.96 -18.01	51.33 1.84 -19.83	42.81 2.27 0.00
REVERE_CPDRP 24186	30.36 0.51 0.00	26.98 0.40 0.00	23.98 0.31 0.00	23.96 0.24 0.00	23.96 0.24 0.00	23.88 0.21 0.00	29.14 0.46 0.00	35.72 0.56 -0.07	41.57 0.89 -0.11	42.17 0.98 -0.31	43.64 0.55 -0.47	43.64 0.64 -0.47	43.34 0.68 -0.29	43.25 0.63 -0.48	43.50 0.64 -0.33	43.61 0.85 -0.40	43.65 0.93 -0.42	43.66 0.64 -0.45	43.73 0.89 -0.39	42.04 0.86 -0.26	41.16 0.84 -0.25	34.46 0.37 -0.36	30.39 0.33 -0.40	41.43 0.89 0.00
ROCHESTER_9_IC 23652	28.48 -1.37 0.00	25.22 -1.36 0.00	22.37 -1.30 0.00	22.34 -1.38 0.00	22.37 -1.35 0.00	22.39 -1.28 0.00	27.39 -1.29 0.00	33.91 -1.54 -0.36	38.97 -2.07 -0.47	40.05 -2.17 -1.34	42.78 -1.88 -2.04	42.91 -1.74 -2.12	42.21 -1.65 -1.49	42.59 -1.64 -2.09	42.24 -1.74 -1.45	42.14 -1.95 -1.73	42.18 -2.20 -2.08	42.35 -2.47 -2.25	42.07 -2.33 -1.95	39.87 -2.37 -1.32	38.78 -2.56 -1.27	33.98 -1.55 -1.80	30.41 -1.25 -2.00	39.08 -1.46 0.00
ROSETON____1 23587	32.21 2.36 0.00	28.57 1.99 0.00	25.40 1.73 0.00	25.38 1.66 0.00	25.40 1.68 0.00	25.42 1.75 0.00	30.97 2.29 0.00	41.20 3.30 -2.81	48.30 4.06 -3.67	55.38 4.09 -10.41	62.90 4.39 -15.89	63.90 4.47 -16.90	59.68 4.49 -12.82	62.86 4.47 -16.25	58.33 4.51 -11.29	60.38 4.53 -13.49	62.99 4.48 -16.21	64.51 4.39 -17.55	61.96 4.33 -15.18	55.42 4.22 -10.28	54.10 4.13 -9.90	51.31 3.54 -14.04	48.40 3.14 -15.60	44.11 3.57 0.00
ROSETON____2 23588	32.21 2.36 0.00	28.57 1.99 0.00	25.40 1.73 0.00	25.38 1.66 0.00	25.40 1.68 0.00	25.42 1.75 0.00	30.97 2.29 0.00	41.20 3.30 -2.81	48.30 4.06 -3.67	55.38 4.09 -10.41	62.90 4.39 -15.89	63.90 4.47 -16.90	59.68 4.49 -12.82	62.86 4.47 -16.25	58.33 4.51 -11.29	60.38 4.53 -13.49	62.99 4.48 -16.21	64.51 4.39 -17.55	61.96 4.33 -15.18	55.42 4.22 -10.28	54.10 4.13 -9.90	51.31 3.54 -14.04	48.40 3.14 -15.60	44.11 3.57 0.00
RUSSELL____STATION 23914	28.21 -1.64 0.00	24.96 -1.62 0.00	22.13 -1.54 0.00	22.11 -1.61 0.00	22.15 -1.57 0.00	22.15 -1.52 0.00	27.16 -1.52 0.00	33.63 -1.82 -0.36	38.69 -2.35 -0.47	39.77 -2.45 -1.34	42.53 -2.13 -2.04	42.69 -1.96 -2.12	41.95 -1.91 -1.49	42.38 -1.85 -2.09	41.98 -2.00 -1.45	41.89 -2.20 -1.73	41.88 -2.50 -2.08	42.01 -2.81 -2.25	41.73 -2.67 -1.95	39.54 -2.70 -1.32	38.41 -2.93 -1.27	33.68 -1.85 -1.80	30.12 -1.54 -2.00	38.72 -1.82 0.00
S SALMON____HYD 24043	29.28 -0.57 0.00	26.02 -0.56 0.00	23.10 -0.57 0.00	23.13 -0.59 0.00	23.10 -0.62 0.00	23.08 -0.59 0.00	28.08 -0.60 0.00	34.45 -0.84 -0.20	40.00 -0.85 -0.28	40.86 -0.82 -0.80	42.73 -1.11 -1.22	42.58 -1.23 -1.28	42.04 -1.23 -0.90	42.13 -1.26 -1.25	42.12 -1.28 -0.87	42.43 -0.97 -1.04	42.49 -0.97 -1.16	42.85 -0.98 -1.26	42.73 -0.81 -1.09	40.88 -0.78 -0.74	40.02 -0.76 -0.71	34.06 -0.67 -1.00	30.18 -0.59 -1.11	39.85 -0.69 0.00
SELKIRK____II 23799	30.89 1.04 0.00	27.54 0.96 0.00	24.47 0.80 0.00	24.50 0.78 0.00	24.50 0.78 0.00	24.45 0.78 0.00	29.63 0.95 0.00	40.29 1.61 -3.59	46.97 1.70 -4.70	55.93 1.72 -13.33	64.76 1.79 -20.35	64.76 1.79 -20.44	56.77 1.78 -12.62	64.72 1.77 -20.81	58.78 1.79 -14.46	61.41 1.78 -17.27	64.84 1.78 -20.76	66.83 1.79 -22.47	63.63 1.74 -19.44	55.77 1.68 -13.17	54.35 1.60 -12.68	53.13 1.42 -17.98	50.73 1.28 -19.79	41.96 1.42 0.00
SELKIRK____I 23801	31.13 1.28 0.00	27.75 1.17 0.00	24.66 0.99 0.00	24.67 0.95 0.00	24.67 0.95 0.00	24.62 0.95 0.00	29.80 1.12 0.00	40.50 1.82 -3.59	47.29 2.03 -4.69	56.23 2.04 -13.31	65.11 2.17 -20.32	65.11 2.17 -20.41	57.14 2.16 -12.61	65.07 2.15 -20.78	59.14 2.17 -14.44	61.81 2.20 -17.25	65.23 2.20 -20.73	67.18 2.17 -22.44	63.98 2.12 -19.41	56.08 2.01 -13.15	54.69 1.96 -12.66	53.38 1.69 -17.96	50.90 1.48 -19.76	42.20 1.66 0.00
SENECA OSWGO____HYD 24041	29.04 -0.81 0.00	25.81 -0.77 0.00	22.91 -0.76 0.00	22.91 -0.81 0.00	22.91 -0.81 0.00	22.91 -0.76 0.00	27.82 -0.86 0.00	34.42 -0.91 -0.24	39.75 -1.14 -0.32	40.66 -1.14 -0.92	42.78 -1.24 -1.40	42.53 -1.45 -1.45	41.91 -1.48 -1.02	42.14 -1.43 -1.43	42.07 -1.45 -0.99	42.11 -1.44 -1.19	42.35 -1.35 -1.40	42.93 -1.15 -1.51	42.70 -1.06 -1.31	40.75 -1.06 -0.89	39.88 -1.04 -0.85	34.30 -0.64 -1.21	30.41 -0.59 -1.34	39.53 -1.01 0.00
SENECA____ENERGY 23797	28.63 -1.22 0.00	25.36 -1.22 0.00	22.58 -1.09 0.00	22.56 -1.16 0.00	22.58 -1.14 0.00	22.49 -1.18 0.00	27.50 -1.18 0.00	34.31 -1.16 -0.38	39.65 -1.42 -0.50	40.84 -1.47 -1.43	43.45 -1.36 -2.19	43.52 -1.28 -2.27	42.66 -1.31 -1.60	43.16 -1.22 -2.24	42.80 -1.28 -1.55	42.95 -1.27 -1.86	43.15 -1.35 -2.20	43.46 -1.49 -2.38	43.07 -1.44 -2.06	40.85 -1.47 -1.40	39.97 -1.44 -1.34	34.80 -0.84 -1.91	31.06 -0.71 -2.11	39.08 -1.46 0.00
SHOEMAKER____GT 23640	31.94 2.09 0.00	28.33 1.75 0.00	25.19 1.52 0.00	25.17 1.45 0.00	25.19 1.47 0.00	25.21 1.54 0.00	30.72 2.04 0.00	40.64 2.98 -2.57	47.66 3.73 -3.36	54.13 3.72 -9.53	61.22 4.05 -14.55	62.09 4.13 -15.43	58.08 4.11 -11.60	61.15 4.13 -14.88	57.00 4.13 -10.34	58.86 4.15 -12.35	61.24 4.10 -14.84	62.68 4.04 -16.07	60.34 3.99 -13.90	54.19 3.85 -9.42	52.95 3.81 -9.07	49.83 3.24 -12.86	46.79 2.85 -14.28	43.74 3.20 0.00
SHOREHAM_IC_1 23715	38.85 3.37 -5.63	38.07 2.87 -8.62	37.84 2.49 -11.68	37.57 2.42 -11.43	37.68 2.42 -11.54	37.84 2.56 -11.61	38.77 3.36 -6.73	41.85 3.83 -2.93	49.13 4.87 -3.69	56.75 5.40 -10.47	64.86 6.26 -15.98	66.06 6.55 -16.98	70.14 6.74 -21.03	72.77 6.87 -23.76	82.21 6.89 -32.79	80.16 6.82 -30.98	80.34 6.77 -31.27	82.17 6.60 -33.00	72.91 6.62 -23.84	72.36 6.26 -25.18	98.46 6.17 -52.22	72.17 5.26 -33.18	49.65 4.30 -15.69	45.53 4.99 0.00
SHOREHAM_IC_2 23716	38.85 3.37 -5.63	38.07 2.87 -8.62	37.84 2.49 -11.68	37.57 2.42 -11.43	37.68 2.42 -11.54	37.84 2.56 -11.61	38.77 3.36 -6.73	41.85 3.83 -2.93	49.13 4.87 -3.69	56.75 5.40 -10.47	64.86 6.26 -15.98	66.06 6.55 -16.98	70.14 6.74 -21.03	72.77 6.87 -23.76	82.21 6.89 -32.79	80.16 6.82 -30.98	80.34 6.77 -31.27	82.17 6.60 -33.00	72.91 6.62 -23.84	72.36 6.26 -25.18	98.46 6.17 -52.22	72.17 5.26 -33.18	49.65 4.30 -15.69	45.53 4.99 0.00



SITHE_IND_GS1 24169	28.72 -1.13 0.00	25.54 -1.04 0.00	22.70 -0.97 0.00	22.70 -1.02 0.00	22.70 -1.02 0.00	22.70 -0.97 0.00	27.50 -1.18 0.00	33.94 -1.37 -0.22	39.20 -1.66 -0.29	39.98 -1.72 -0.82	42.08 -1.79 -1.25	41.87 -1.96 -1.30	41.33 -1.95 -0.91	41.48 -1.94 -1.28	41.46 -1.96 -0.89	41.47 -1.95 -1.06	41.63 -1.95 -1.28	42.12 -1.83 -1.38	41.91 -1.74 -1.20	40.01 -1.72 -0.81	39.17 -1.68 -0.78	33.66 -1.18 -1.11	29.88 -1.01 -1.23	39.04 -1.50 0.00
SITHE_IND_GS2 24170	28.72 -1.13 0.00	25.54 -1.04 0.00	22.70 -0.97 0.00	22.70 -1.02 0.00	22.70 -1.02 0.00	22.70 -0.97 0.00	27.50 -1.18 0.00	33.94 -1.37 -0.22	39.20 -1.66 -0.29	39.98 -1.72 -0.82	42.08 -1.79 -1.25	41.87 -1.96 -1.30	41.33 -1.95 -0.91	41.48 -1.94 -1.28	41.46 -1.96 -0.89	41.47 -1.95 -1.06	41.63 -1.95 -1.28	42.12 -1.83 -1.38	41.91 -1.74 -1.20	40.01 -1.72 -0.81	39.17 -1.68 -0.78	33.66 -1.18 -1.11	29.88 -1.01 -1.23	39.04 -1.50 0.00
SITHE_IND_GS3 24171	28.72 -1.13 0.00	25.54 -1.04 0.00	22.70 -0.97 0.00	22.70 -1.02 0.00	22.70 -1.02 0.00	22.70 -0.97 0.00	27.50 -1.18 0.00	33.94 -1.37 -0.22	39.20 -1.66 -0.29	39.98 -1.72 -0.82	42.08 -1.79 -1.25	41.87 -1.96 -1.30	41.33 -1.95 -0.91	41.48 -1.94 -1.28	41.46 -1.96 -0.89	41.47 -1.95 -1.06	41.63 -1.95 -1.28	42.12 -1.83 -1.38	41.91 -1.74 -1.20	40.01 -1.72 -0.81	39.17 -1.68 -0.78	33.66 -1.18 -1.11	29.88 -1.01 -1.23	39.04 -1.50 0.00
SITHE_IND_GS4 24172	28.72 -1.13 0.00	25.54 -1.04 0.00	22.70 -0.97 0.00	22.70 -1.02 0.00	22.70 -1.02 0.00	22.70 -0.97 0.00	27.50 -1.18 0.00	33.94 -1.37 -0.22	39.20 -1.66 -0.29	39.98 -1.72 -0.82	42.08 -1.79 -1.25	41.87 -1.96 -1.30	41.33 -1.95 -0.91	41.48 -1.94 -1.28	41.46 -1.96 -0.89	41.47 -1.95 -1.06	41.63 -1.95 -1.28	42.12 -1.83 -1.38	41.91 -1.74 -1.20	40.01 -1.72 -0.81	39.17 -1.68 -0.78	33.66 -1.18 -1.11	29.88 -1.01 -1.23	39.04 -1.50 0.00
SITHE___BATAVIA 24024	28.06 -1.79 0.00	24.83 -1.75 0.00	21.99 -1.68 0.00	21.99 -1.73 0.00	22.01 -1.71 0.00	22.01 -1.66 0.00	26.93 -1.75 0.00	33.36 -2.14 -0.41	38.15 -2.96 -0.54	39.34 -3.07 -1.53	42.14 -2.81 -2.33	42.44 -2.51 -2.42	41.74 -2.33 -1.70	42.21 -2.32 -2.39	41.72 -2.47 -1.66	41.59 -2.75 -1.98	41.69 -2.96 -2.35	41.75 -3.36 -2.54	41.34 -3.31 -2.20	39.18 -3.23 -1.49	38.14 -3.37 -1.44	33.75 -2.02 -2.04	30.37 -1.54 -2.25	38.63 -1.91 0.00
SITHE___INDEPEND 23800	28.72 -1.13 0.00	25.54 -1.04 0.00	22.70 -0.97 0.00	22.70 -1.02 0.00	22.70 -1.02 0.00	22.70 -0.97 0.00	27.50 -1.18 0.00	33.94 -1.37 -0.22	39.20 -1.66 -0.29	39.98 -1.72 -0.82	42.08 -1.79 -1.25	41.87 -1.96 -1.30	41.33 -1.95 -0.91	41.48 -1.94 -1.28	41.46 -1.96 -0.89	41.47 -1.95 -1.06	41.63 -1.95 -1.28	42.12 -1.83 -1.38	41.91 -1.74 -1.20	40.01 -1.72 -0.81	39.17 -1.68 -0.78	33.66 -1.18 -1.11	29.88 -1.01 -1.23	39.04 -1.50 0.00
SITHE___MASSENA 23902	28.98 -0.87 0.00	25.86 -0.72 0.00	23.24 -0.43 0.00	23.36 -0.36 0.00	23.36 -0.36 0.00	23.27 -0.40 0.00	28.14 -0.54 0.00	33.70 -1.33 0.06	39.36 -1.10 0.11	39.47 -1.10 0.31	41.00 -1.15 0.47	41.00 -1.06 0.47	41.06 -1.02 0.29	40.61 -1.05 0.48	41.14 -1.06 0.33	40.90 -1.06 0.40	40.59 -1.35 0.36	40.73 -1.45 0.39	40.51 -1.61 0.33	39.18 -1.51 0.23	38.41 -1.44 0.22	31.80 -1.62 0.31	27.90 -1.42 0.34	39.24 -1.30 0.00
SITHE___OGDNSBRG 24021	29.16 -0.69 0.00	26.02 -0.56 0.00	23.46 -0.21 0.00	23.58 -0.14 0.00	23.58 -0.14 0.00	23.41 -0.26 0.00	28.34 -0.34 0.00	33.81 -1.23 0.05	39.81 -0.65 0.11	39.95 -0.61 0.32	41.23 -0.89 0.50	41.31 -0.72 0.50	41.38 -0.68 0.31	40.87 -0.76 0.51	41.41 -0.77 0.35	41.26 -0.68 0.42	40.94 -1.06 0.30	40.93 -1.32 0.32	40.81 -1.36 0.28	39.46 -1.27 0.19	38.69 -1.20 0.18	31.75 -1.72 0.26	27.90 -1.48 0.28	39.57 -0.97 0.00
SITHE___STERLING 23777	30.15 0.30 0.00	26.79 0.21 0.00	23.81 0.14 0.00	23.81 0.09 0.00	23.81 0.09 0.00	23.74 0.07 0.00	28.94 0.26 0.00	35.58 0.39 -0.10	41.27 0.57 -0.13	41.87 0.61 -0.38	43.54 0.34 -0.58	43.50 0.38 -0.59	43.16 0.42 -0.37	43.12 0.38 -0.60	43.32 0.38 -0.41	43.40 0.55 -0.49	43.46 0.59 -0.57	43.61 0.43 -0.61	43.57 0.59 -0.53	41.85 0.57 -0.36	40.98 0.56 -0.35	34.52 0.30 -0.49	30.47 0.27 -0.54	41.11 0.57 0.00
SOUTH CAIRO___GT 23612	31.97 2.12 0.00	28.44 1.86 0.00	25.26 1.59 0.00	25.26 1.54 0.00	25.26 1.54 0.00	25.28 1.61 0.00	30.74 2.06 0.00	41.74 3.47 -3.18	49.15 4.42 -4.16	56.81 4.13 -11.80	65.11 4.47 -18.02	65.74 4.55 -18.66	59.92 4.62 -12.93	65.20 4.63 -18.43	60.02 4.68 -12.81	62.35 4.70 -15.29	65.33 4.65 -18.38	67.03 4.56 -19.90	64.16 4.50 -17.21	56.92 4.34 -11.66	55.71 4.41 -11.23	53.29 3.64 -15.92	50.35 3.08 -17.61	43.74 3.20 0.00
SOUTH HAMPTN___IC 23720	39.78 4.30 -5.63	38.84 3.64 -8.62	38.47 3.12 -11.68	38.21 3.06 -11.43	38.32 3.06 -11.54	38.50 3.22 -11.61	39.65 4.24 -6.73	43.11 5.09 -2.93	50.79 6.53 -3.69	58.59 7.24 -10.47	66.91 8.31 -15.98	68.19 8.68 -16.98	72.25 8.85 -21.03	74.92 9.02 -23.76	84.42 9.10 -32.79	82.41 9.07 -30.98	82.58 9.01 -31.27	84.43 8.86 -33.00	75.03 8.74 -23.84	74.41 8.31 -25.18	100.46 8.17 -52.22	73.82 6.91 -33.18	50.98 5.63 -15.69	47.11 6.57 0.00
SOUTHOLD___IC 23719	40.11 4.63 -5.63	39.11 3.91 -8.62	38.69 3.34 -11.68	38.42 3.27 -11.43	38.56 3.30 -11.54	38.71 3.43 -11.61	39.97 4.56 -6.73	43.56 5.54 -2.93	51.36 7.10 -3.69	59.20 7.85 -10.47	67.59 8.99 -15.98	68.91 9.40 -16.98	72.97 9.57 -21.03	75.68 9.78 -23.76	85.19 9.87 -32.79	83.21 9.87 -30.98	83.38 9.81 -31.27	85.19 9.62 -33.00	75.80 9.51 -23.84	75.10 9.00 -25.18	101.15 8.86 -52.22	74.36 7.45 -33.18	51.43 6.08 -15.69	47.59 7.05 0.00
ST LAWRENCE___ 23600	28.92 -0.93 0.00	25.81 -0.77 0.00	23.10 -0.57 0.00	23.25 -0.47 0.00	23.25 -0.47 0.00	23.15 -0.52 0.00	28.02 -0.66 0.00	33.65 -1.37 0.07	39.20 -1.26 0.11	39.30 -1.27 0.31	40.87 -1.28 0.47	40.87 -1.19 0.47	40.89 -1.19 0.29	40.48 -1.18 0.48	41.01 -1.19 0.33	40.73 -1.23 0.40	40.43 -1.48 0.39	40.62 -1.53 0.42	40.43 -1.66 0.36	39.11 -1.56 0.25	38.31 -1.52 0.24	31.78 -1.62 0.33	27.84 -1.45 0.37	39.12 -1.42 0.00
STATION 5_MISC_HYD 23604	28.57 -1.28 0.00	25.22 -1.36 0.00	22.32 -1.35 0.00	22.32 -1.40 0.00	22.34 -1.38 0.00	22.42 -1.25 0.00	27.68 -1.00 0.00	34.40 -1.05 -0.36	39.86 -1.18 -0.47	40.95 -1.27 -1.34	44.06 -0.60 -2.04	44.31 -0.34 -2.12	43.56 -0.30 -1.49	43.94 -0.29 -2.09	43.55 -0.43 -1.45	43.37 -0.72 -1.73	43.08 -1.27 -2.05	43.00 -1.79 -2.22	42.80 -1.57 -1.92	40.46 -1.76 -1.30	39.12 -2.20 -1.25	34.26 -1.25 -1.78	30.53 -1.10 -1.97	39.36 -1.18 0.00
STURGEON_POOL_HYD 23609	32.54 2.69 0.00	28.87 2.29 0.00	25.63 1.96 0.00	25.62 1.90 0.00	25.62 1.90 0.00	25.66 1.99 0.00	31.32 2.64 0.00	42.07 4.07 -2.91	49.73 5.35 -3.81	56.80 5.11 -10.81	64.62 5.50 -16.50	65.52 5.61 -17.38	60.82 5.68 -12.77	64.71 5.69 -16.88	60.00 5.74 -11.73	62.13 5.76 -14.01	64.84 5.71 -16.83	66.37 5.58 -18.22	63.77 5.56 -15.76	57.04 5.44 -10.68	55.88 5.53 -10.28	52.86 4.55 -14.58	49.75 3.91 -16.18	44.72 4.18 0.00
SYRACUSE___POWER 24017	29.28 -0.57 0.00	26.00 -0.58 0.00	23.08 -0.59 0.00	23.08 -0.64 0.00	23.08 -0.64 0.00	23.08 -0.59 0.00	28.08 -0.60 0.00	34.78 -0.60 -0.29	40.22 -0.73 -0.38	41.19 -0.78 -1.09	43.47 -0.81 -1.66	43.37 -0.89 -1.73	42.65 -0.93 -1.21	42.96 -0.88 -1.70	42.82 -0.89 -1.18	42.92 -0.85 -1.41	43.12 -0.85 -1.67	43.60 -0.77 -1.80	43.29 -0.72 -1.56	41.24 -0.74 -1.06	40.37 -0.72 -1.02	34.83 -0.34 -1.44	30.96 -0.30 -1.60	39.85 -0.69 0.00

Stony___Brook 24151	38.58 3.10 -5.63	37.88 2.68 -8.62	37.65 2.30 -11.68	37.40 2.25 -11.43	37.51 2.25 -11.54	37.65 2.37 -11.61	38.51 3.10 -6.73	41.46 3.44 -2.93	48.68 4.42 -3.69	56.26 4.91 -10.47	64.31 5.71 -15.98	65.55 6.04 -16.98	69.59 6.19 -21.03	72.22 6.32 -23.76	81.70 6.38 -32.79	79.57 6.23 -30.98	79.70 6.13 -31.27	81.57 6.00 -33.00	72.36 6.07 -23.84	71.87 5.77 -25.18	97.98 5.69 -52.22	71.73 4.82 -33.18	49.29 3.94 -15.69	45.12 4.58 0.00
UPPER HUDSON___HYD 24058	30.98 1.13 0.00	27.64 1.06 0.00	24.81 1.14 0.00	24.81 1.09 0.00	24.81 1.09 0.00	24.74 1.07 0.00	29.88 1.20 0.00	41.10 2.25 -3.76	47.01 1.50 -4.94	56.80 1.88 -14.04	66.05 2.00 -21.43	66.06 1.96 -21.57	57.95 2.12 -13.46	66.17 2.11 -21.92	59.85 2.17 -15.15	62.61 2.16 -18.09	66.11 2.07 -21.74	68.06 1.96 -23.53	65.02 2.21 -20.36	56.80 2.09 -13.79	55.31 1.96 -13.28	54.38 1.82 -18.83	51.79 1.39 -20.74	42.61 2.07 0.00
UPPER RAQUET___HYD 24056	28.36 -1.49 0.00	25.28 -1.30 0.00	22.79 -0.88 0.00	22.91 -0.81 0.00	22.91 -0.81 0.00	22.79 -0.88 0.00	27.53 -1.15 0.00	32.95 -2.14 0.00	38.42 -2.03 0.12	38.54 -2.00 0.34	39.88 -2.22 0.52	39.87 -2.13 0.53	39.96 -2.08 0.33	39.49 -2.11 0.54	40.03 -2.13 0.37	39.79 -2.12 0.45	40.06 -2.24 0.00	40.14 -2.43 0.00	39.90 -2.55 0.00	38.51 -2.41 0.00	37.71 -2.36 0.00	31.20 -2.53 0.00	27.41 -2.25 0.00	38.39 -2.15 0.00
VISCHER___FERRY HYD 24020	31.46 1.61 0.00	28.07 1.49 0.00	25.00 1.33 0.00	25.00 1.28 0.00	25.00 1.28 0.00	24.95 1.28 0.00	30.29 1.61 0.00	41.32 2.60 -3.63	47.95 2.64 -4.74	56.99 2.66 -13.45	65.92 2.77 -20.53	65.91 2.76 -20.62	57.98 2.84 -12.77	65.95 2.82 -20.99	60.01 2.85 -14.63	62.67 2.84 -17.47	66.09 2.79 -21.00	68.02 2.72 -22.73	64.78 2.67 -19.66	56.78 2.54 -13.32	55.38 2.48 -12.83	54.08 2.16 -18.19	51.58 1.90 -20.02	42.85 2.31 0.00
WADING RIVER_1-3_GRP5 24038	38.76 3.28 -5.63	38.02 2.82 -8.62	37.76 2.41 -11.68	37.52 2.37 -11.43	37.63 2.37 -11.54	37.77 2.49 -11.61	38.68 3.27 -6.73	41.74 3.72 -2.93	49.01 4.75 -3.69	56.58 5.23 -10.47	64.65 6.05 -15.98	65.89 6.38 -16.98	69.92 6.52 -21.03	72.56 6.66 -23.76	82.04 6.72 -32.79	79.91 6.57 -30.98	80.08 6.51 -31.27	81.96 6.39 -33.00	72.70 6.41 -23.84	72.20 6.10 -25.18	98.26 5.97 -52.22	72.00 5.09 -33.18	49.50 4.15 -15.69	45.40 4.86 0.00
WADING RIVER_IC_1 23522	38.76 3.28 -5.63	38.02 2.82 -8.62	37.76 2.41 -11.68	37.52 2.37 -11.43	37.63 2.37 -11.54	37.77 2.49 -11.61	38.68 3.27 -6.73	41.74 3.72 -2.93	49.01 4.75 -3.69	56.58 5.23 -10.47	64.65 6.05 -15.98	65.89 6.38 -16.98	69.92 6.52 -21.03	72.56 6.66 -23.76	82.04 6.72 -32.79	79.91 6.57 -30.98	80.08 6.51 -31.27	81.96 6.39 -33.00	72.70 6.41 -23.84	72.20 6.10 -25.18	98.26 5.97 -52.22	72.00 5.09 -33.18	49.50 4.15 -15.69	45.40 4.86 0.00
WADING RIVER_IC_2 23547	38.76 3.28 -5.63	38.02 2.82 -8.62	37.76 2.41 -11.68	37.52 2.37 -11.43	37.63 2.37 -11.54	37.77 2.49 -11.61	38.68 3.27 -6.73	41.74 3.72 -2.93	49.01 4.75 -3.69	56.58 5.23 -10.47	64.65 6.05 -15.98	65.89 6.38 -16.98	69.92 6.52 -21.03	72.56 6.66 -23.76	82.04 6.72 -32.79	79.91 6.57 -30.98	80.08 6.51 -31.27	81.96 6.39 -33.00	72.70 6.41 -23.84	72.20 6.10 -25.18	98.26 5.97 -52.22	72.00 5.09 -33.18	49.50 4.15 -15.69	45.40 4.86 0.00
WADING RIVER_IC_3 23601	38.76 3.28 -5.63	38.02 2.82 -8.62	37.76 2.41 -11.68	37.52 2.37 -11.43	37.63 2.37 -11.54	37.77 2.49 -11.61	38.68 3.27 -6.73	41.74 3.72 -2.93	49.01 4.75 -3.69	56.58 5.23 -10.47	64.65 6.05 -15.98	65.89 6.38 -16.98	69.92 6.52 -21.03	72.56 6.66 -23.76	82.04 6.72 -32.79	79.91 6.57 -30.98	80.08 6.51 -31.27	81.96 6.39 -33.00	72.70 6.41 -23.84	72.20 6.10 -25.18	98.26 5.97 -52.22	72.00 5.09 -33.18	49.50 4.15 -15.69	45.40 4.86 0.00
WALDEN___HYDRO 24148	32.39 2.54 0.00	28.73 2.15 0.00	25.52 1.85 0.00	25.50 1.78 0.00	25.52 1.80 0.00	25.56 1.89 0.00	31.20 2.52 0.00	41.74 3.86 -2.79	49.21 4.99 -3.65	55.97 4.74 -10.35	63.49 5.07 -15.80	64.42 5.19 -16.70	60.03 5.25 -12.41	63.57 5.27 -16.16	59.08 5.32 -11.23	61.11 5.34 -13.41	63.71 5.29 -16.12	65.17 5.15 -17.45	62.63 5.09 -15.09	56.22 5.07 -10.23	55.05 5.13 -9.85	51.94 4.25 -13.96	48.87 3.71 -15.50	44.59 4.05 0.00
WATERSIDE___6 8 9 23538	52.24 3.16 -19.23	49.67 2.68 -20.41	47.75 2.32 -21.76	43.83 2.25 -17.86	43.78 2.25 -17.81	49.58 2.34 -23.57	52.33 3.10 -20.55	54.83 4.25 -15.49	111.21 5.15 -65.49	120.06 5.23 -73.95	123.68 5.67 -75.39	98.21 5.78 -49.90	94.28 5.76 -46.15	94.52 5.77 -46.61	91.91 5.74 -43.64	97.68 5.80 -49.52	95.11 5.71 -47.10	93.65 5.58 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.47 4.03 -22.78	53.78 4.70 -8.54
WEST BABYLON___IC 23714	39.09 3.61 -5.63	38.28 3.08 -8.62	38.00 2.65 -11.68	37.74 2.59 -11.43	37.85 2.59 -11.54	37.98 2.70 -11.61	38.97 3.56 -6.73	42.23 4.21 -2.93	49.49 5.23 -3.69	57.03 5.68 -10.47	65.08 6.48 -15.98	66.23 6.72 -16.98	70.26 6.86 -21.03	72.85 6.95 -23.76	82.30 6.98 -32.79	80.33 6.99 -30.98	80.46 6.89 -31.27	82.34 6.77 -33.00	73.00 6.71 -23.84	72.48 6.38 -25.18	98.58 6.29 -52.22	72.27 5.36 -33.18	49.80 4.45 -15.69	45.81 5.27 0.00
WEST CANADA___HYD 24049	30.15 0.30 0.00	26.85 0.27 0.00	23.88 0.21 0.00	23.91 0.19 0.00	23.91 0.19 0.00	23.86 0.19 0.00	28.94 0.26 0.00	35.37 0.35 0.07	40.86 0.37 0.08	41.02 0.37 0.23	42.61 0.34 0.35	42.52 0.34 0.35	42.49 0.34 0.22	42.12 0.34 0.36	42.62 0.34 0.25	42.44 0.38 0.30	42.38 0.47 0.39	42.58 0.43 0.42	42.56 0.47 0.36	41.12 0.45 0.25	40.27 0.44 0.24	33.74 0.34 0.33	29.59 0.30 0.37	40.90 0.36 0.00
WESTERN_NY_WIND 24143	28.03 -1.82 0.00	24.80 -1.78 0.00	21.99 -1.68 0.00	21.96 -1.76 0.00	21.99 -1.73 0.00	21.99 -1.68 0.00	26.90 -1.78 0.00	33.32 -2.18 -0.41	38.11 -3.00 -0.54	39.32 -3.11 -1.55	42.12 -2.86 -2.36	42.43 -2.55 -2.45	41.68 -2.41 -1.72	42.20 -2.36 -2.42	41.70 -2.51 -1.68	41.56 -2.80 -2.00	41.68 -3.00 -2.38	41.74 -3.41 -2.58	41.33 -3.35 -2.23	39.16 -3.27 -1.51	38.11 -3.41 -1.45	33.73 -2.06 -2.06	30.40 -1.54 -2.28	38.59 -1.95 0.00
YORK___WARBASSE 23770	52.27 3.19 -19.23	49.65 2.66 -20.41	47.73 2.30 -21.76	43.79 2.21 -17.86	43.76 2.23 -17.81	49.58 2.34 -23.57	52.38 3.15 -20.55	55.04 4.46 -15.49	111.29 5.23 -65.49	120.27 5.44 -73.95	123.81 5.80 -75.39	98.21 5.78 -49.90	94.37 5.85 -46.15	94.56 5.81 -46.61	92.08 5.91 -43.64	97.81 5.93 -49.52	95.24 5.84 -47.10	93.77 5.70 -45.50	86.75 5.56 -38.74	67.79 5.36 -21.51	59.68 5.21 -14.40	56.82 4.45 -18.64	56.50 4.06 -22.78	53.74 4.66 -8.54