

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/05/2002

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	26.83	20.55	20.51	19.95	19.07	17.84	37.28	39.66	41.80	45.25	57.28	57.31	58.77	58.97	59.52	59.46	64.08	57.68	43.27	42.93	42.70	40.42	39.33	39.05
24138	1.38	1.45	1.33	1.31	1.33	1.50	1.79	2.42	3.25	3.26	3.16	3.30	3.37	3.45	3.28	3.32	3.31	3.35	3.14	3.12	3.29	3.14	2.06	1.49
	-9.82	-2.79	-3.54	-3.01	-2.11	0.00	-15.84	-14.65	-10.06	-13.39	-26.60	-25.31	-26.08	-25.80	-27.96	-27.30	-32.21	-25.66	-13.06	-12.91	-10.80	-10.01	-18.73	-21.22
74TH STREET_GT_1	26.83	20.55	20.51	19.95	19.07	17.84	37.28	39.66	41.80	45.25	57.28	57.31	58.77	58.97	59.52	59.46	64.08	57.68	43.27	42.93	42.70	40.42	39.33	39.05
24260	1.38	1.45	1.33	1.31	1.33	1.50	1.79	2.42	3.25	3.26	3.16	3.30	3.37	3.45	3.28	3.32	3.31	3.35	3.14	3.12	3.29	3.14	2.06	1.49
	-9.82	-2.79	-3.54	-3.01	-2.11	0.00	-15.84	-14.65	-10.06	-13.39	-26.60	-25.31	-26.08	-25.80	-27.96	-27.30	-32.21	-25.66	-13.06	-12.91	-10.80	-10.01	-18.73	-21.22
74TH STREET_GT_2	26.83	20.55	20.51	19.95	19.07	17.84	37.28	39.66	41.80	45.25	57.28	57.31	58.77	58.97	59.52	59.46	64.08	57.68	43.27	42.93	42.70	40.42	39.33	39.05
24261	1.38	1.45	1.33	1.31	1.33	1.50	1.79	2.42	3.25	3.26	3.16	3.30	3.37	3.45	3.28	3.32	3.31	3.35	3.14	3.12	3.29	3.14	2.06	1.49
	-9.82	-2.79	-3.54	-3.01	-2.11	0.00	-15.84	-14.65	-10.06	-13.39	-26.60	-25.31	-26.08	-25.80	-27.96	-27.30	-32.21	-25.66	-13.06	-12.91	-10.80	-10.01	-18.73	-21.22
ADK HUDSON___FALLS	28.37	20.08	20.34	19.82	18.67	16.72	30.24	34.32	32.22	35.03	36.70	36.42	36.37	36.25	39.67	38.57	37.15	36.13	34.99	34.98	34.57	36.65	37.48	43.54
24011	0.20	0.20	0.17	0.34	0.34	0.38	0.45	0.59	0.66	1.14	1.07	1.18	1.20	1.22	1.13	1.12	1.11	0.97	0.89	0.91	1.03	0.63	0.20	0.08
	-12.54	-3.57	-4.53	-3.85	-2.70	0.00	-10.14	-11.14	-3.07	-5.29	-8.11	-6.54	-5.85	-5.31	-10.26	-8.61	-7.48	-6.49	-7.03	-7.17	-4.93	-8.75	-18.74	-27.12
ADK RESOURCE___RCVRY	28.37	20.08	20.34	19.82	18.67	16.72	30.24	34.32	32.22	35.03	36.70	36.42	36.37	36.25	39.67	38.57	37.15	36.13	34.99	34.98	34.57	36.65	37.48	43.54
23798	0.20	0.20	0.17	0.34	0.34	0.38	0.45	0.59	0.66	1.14	1.07	1.18	1.20	1.22	1.13	1.12	1.11	0.97	0.89	0.91	1.03	0.63	0.20	0.08
	-12.54	-3.57	-4.53	-3.85	-2.70	0.00	-10.14	-11.14	-3.07	-5.29	-8.11	-6.54	-5.85	-5.31	-10.26	-8.61	-7.48	-6.49	-7.03	-7.17	-4.93	-8.75	-18.74	-27.12
ADK S GLENS___FALLS	28.37	20.08	20.34	19.82	18.67	16.72	30.24	34.32	32.22	35.03	36.70	36.42	36.37	36.25	39.67	38.57	37.15	36.13	34.99	34.98	34.57	36.65	37.48	43.54
24028	0.20	0.20	0.17	0.34	0.34	0.38	0.45	0.59	0.66	1.14	1.07	1.18	1.20	1.22	1.13	1.12	1.11	0.97	0.89	0.91	1.03	0.63	0.20	0.08
	-12.54	-3.57	-4.53	-3.85	-2.70	0.00	-10.14	-11.14	-3.07	-5.29	-8.11	-6.54	-5.85	-5.31	-10.26	-8.61	-7.48	-6.49	-7.03	-7.17	-4.93	-8.75	-18.74	-27.12
ADK NYS___DAM	28.54	20.46	20.68	20.02	18.87	16.99	30.40	34.65	32.96	35.37	36.95	36.71	36.66	36.56	39.88	38.86	37.43	36.52	35.38	35.38	34.97	37.20	37.73	43.58
23527	0.58	0.64	0.59	0.61	0.59	0.65	0.79	1.11	1.45	1.57	1.46	1.58	1.61	1.63	1.53	1.56	1.54	1.49	1.41	1.43	1.52	1.34	0.78	0.60
	-12.33	-3.51	-4.45	-3.78	-2.65	0.00	-9.96	-10.95	-3.02	-5.20	-7.97	-6.43	-5.73	-5.21	-10.07	-8.46	-7.33	-6.36	-6.90	-7.05	-4.84	-8.59	-18.41	-26.64
AIR PRODUCTS___DRP	28.65	20.55	20.78	20.10	18.97	17.09	30.55	34.85	33.16	35.60	37.22	36.97	36.94	36.83	40.18	39.12	37.71	36.79	35.62	35.59	35.22	37.44	37.91	43.68
24190	0.69	0.73	0.69	0.69	0.69	0.75	0.94	1.31	1.65	1.80	1.73	1.84	1.88	1.90	1.81	1.82	1.80	1.75	1.65	1.64	1.77	1.58	0.96	0.70
	-12.33	-3.51	-4.45	-3.78	-2.65	0.00	-9.96	-10.95	-3.02	-5.20	-7.97	-6.43	-5.74	-5.21	-10.09	-8.46	-7.35	-6.37	-6.90	-7.05	-4.84	-8.59	-18.41	-26.64
ALBANY___1	28.65	20.55	20.78	20.10	18.97	17.09	30.55	34.85	33.16	35.60	37.22	36.97	36.94	36.83	40.18	39.12	37.71	36.79	35.62	35.59	35.22	37.44	37.91	43.68
23571	0.69	0.73	0.69	0.69	0.69	0.75	0.94	1.31	1.65	1.80	1.73	1.84	1.88	1.90	1.81	1.82	1.80	1.75	1.65	1.64	1.77	1.58	0.96	0.70
	-12.33	-3.51	-4.45	-3.78	-2.65	0.00	-9.96	-10.95	-3.02	-5.20	-7.97	-6.43	-5.74	-5.21	-10.09	-8.46	-7.35	-6.37	-6.90	-7.05	-4.84	-8.59	-18.41	-26.64
ALBANY___2	28.65	20.55	20.78	20.10	18.97	17.09	30.55	34.85	33.16	35.60	37.22	36.97	36.94	36.83	40.18	39.12	37.71	36.79	35.62	35.59	35.22	37.44	37.91	43.68
23572	0.69	0.73	0.69	0.69	0.69	0.75	0.94	1.31	1.65	1.80	1.73	1.84	1.88	1.90	1.81	1.82	1.80	1.75	1.65	1.64	1.77	1.58	0.96	0.70
	-12.33	-3.51	-4.45	-3.78	-2.65	0.00	-9.96	-10.95	-3.02	-5.20	-7.97	-6.43	-5.74	-5.21	-10.09	-8.46	-7.35	-6.37	-6.90	-7.05	-4.84	-8.59	-18.41	-26.64
ALBANY___3	28.65	20.55	20.78	20.10	18.97	17.09	30.55	34.85	33.16	35.60	37.22	36.97	36.94	36.83	40.18	39.12	37.71	36.79	35.62	35.59	35.22	37.44	37.91	43.68
23573	0.69	0.73	0.69	0.69	0.69	0.75	0.94	1.31	1.65	1.80	1.73	1.84	1.88	1.90	1.81	1.82	1.80	1.75	1.65	1.64	1.77	1.58	0.96	0.70
	-12.33	-3.51	-4.45	-3.78	-2.65	0.00	-9.96	-10.95	-3.02	-5.20	-7.97	-6.43	-5.74	-5.21	-10.09	-8.46	-7.35	-6.37	-6.90	-7.05	-4.84	-8.59	-18.41	-26.64
ALBANY___4	28.65	20.55	20.78	20.10	18.97	17.09	30.55	34.85	33.16	35.60	37.22	36.97	36.94	36.83	40.18	39.12	37.71	36.79	35.62	35.59	35.22	37.44	37.91	43.68
23574	0.69	0.73	0.69	0.69	0.69	0.75	0.94	1.31	1.65	1.80	1.73	1.84	1.88	1.90	1.81	1.82	1.80	1.75	1.65	1.64	1.77	1.58	0.96	0.70
	-12.33	-3.51	-4.45	-3.78	-2.65	0.00	-9.96	-10.95	-3.02	-5.20	-7.97	-6.43	-5.74	-5.21	-10.09	-8.46	-7.35	-6.37	-6.90	-7.05	-4.84	-8.59	-18.41	-26.64

ALCOA_RYNLDS___DRP 24188	15.37 -0.08 0.18	16.10 -0.16 0.05	15.43 -0.14 0.07	15.44 -0.13 0.06	15.45 -0.14 0.04	16.09 -0.25 0.00	19.40 -0.10 0.15	22.07 -0.36 0.16	27.76 -0.68 0.05	27.75 -0.77 0.08	26.65 -0.74 0.13	27.80 -0.80 0.10	28.38 -0.85 0.09	28.77 -0.86 0.09	27.33 -0.79 0.16	27.89 -0.81 0.14	27.65 -0.80 0.11	27.86 -0.72 0.09	26.35 -0.62 0.10	26.18 -0.62 0.10	27.88 -0.66 0.07	26.40 -0.74 0.13	17.97 -0.30 0.27	15.78 -0.16 0.40
ALLEGHENY___COGEN 23514	16.51 -0.77 -1.65	16.13 -0.65 -0.47	15.48 -0.75 -0.59	15.36 -0.78 -0.51	15.23 -0.75 -0.35	15.83 -0.51 0.00	20.19 -0.79 -1.33	23.08 -0.99 -1.48	27.96 -0.94 -0.41	28.57 -0.74 -0.71	27.78 -0.83 -1.09	28.86 -0.72 -0.88	29.73 -0.67 -1.08	29.96 -0.65 -0.89	28.86 -0.76 -1.34	29.61 -0.63 -1.40	28.76 -0.77 -0.97	28.68 -0.83 -0.84	26.99 -1.00 -0.92	26.87 -0.97 -0.94	28.26 -1.00 -0.65	27.52 -0.90 -1.15	20.30 -0.70 -2.46	19.33 -0.57 -3.56
AMERICAN_REF_FUEL 24010	15.91 -1.09 -1.37	15.77 -0.93 -0.39	15.08 -1.06 -0.50	14.94 -1.11 -0.42	14.87 -1.06 -0.30	15.54 -0.80 0.00	19.48 -1.28 -1.11	21.27 -2.55 -1.23	25.90 -2.93 -0.34	26.39 -2.80 -0.59	25.45 -2.97 -0.90	26.35 -3.07 -0.72	26.99 -2.96 -0.63	27.32 -2.97 -0.57	26.28 -3.11 -1.11	26.88 -2.91 -0.95	26.23 -3.14 -0.81	26.30 -3.07 -0.70	24.78 -3.06 -0.77	24.76 -2.93 -0.79	26.03 -3.12 -0.54	25.39 -2.84 -0.96	18.87 -1.72 -2.05	18.48 -0.83 -2.97
AMERICAN___BRASS 23903	16.00 -1.02 -1.39	15.88 -0.83 -0.40	15.15 -0.99 -0.50	15.03 -1.03 -0.43	14.93 -1.00 -0.30	15.64 -0.70 0.00	19.49 -1.28 -1.12	21.47 -2.37 -1.25	26.15 -2.68 -0.34	26.67 -2.52 -0.59	25.68 -2.75 -0.91	26.62 -2.81 -0.73	27.30 -2.67 -0.65	27.63 -2.68 -0.59	26.56 -2.86 -1.14	27.20 -2.62 -0.98	26.50 -2.88 -0.82	26.60 -2.78 -0.71	24.98 -2.87 -0.78	24.98 -2.72 -0.80	26.27 -2.89 -0.55	25.62 -2.62 -0.97	19.03 -1.59 -2.08	18.60 -0.75 -3.01
ARTHUR_KILL_GT_1 23520	26.86 1.41 -9.82	20.56 1.45 -2.80	20.52 1.33 -3.55	19.95 1.31 -3.01	19.08 1.33 -2.12	17.81 1.47 0.00	39.00 1.71 -17.64	49.61 2.24 -24.78	50.32 2.88 -18.95	51.50 2.89 -20.01	58.50 2.83 -28.15	58.48 2.93 -26.85	60.07 3.02 -27.73	60.26 3.09 -27.45	60.70 2.94 -29.48	60.70 3.00 -28.86	65.75 2.97 -34.22	60.02 2.95 -28.40	51.47 2.73 -21.67	51.49 2.74 -21.85	50.34 2.89 -18.84	50.37 2.84 -20.26	48.00 2.06 -27.40	47.87 1.57 -29.96
ARTHUR_KILL_2 23512	26.83 1.38 -9.82	20.55 1.44 -2.80	20.50 1.31 -3.55	19.94 1.30 -3.01	19.05 1.30 -2.12	17.78 1.44 0.00	38.96 1.67 -17.64	49.54 2.17 -24.78	50.17 2.73 -18.95	51.36 2.75 -20.01	58.37 2.70 -28.15	58.33 2.78 -26.85	59.92 2.87 -27.73	60.11 2.94 -27.45	60.56 2.80 -29.48	60.56 2.86 -28.86	65.61 2.83 -34.22	59.85 2.78 -28.40	51.34 2.60 -21.67	51.36 2.61 -21.85	50.23 2.78 -18.84	50.23 2.70 -20.26	47.96 2.02 -27.40	47.87 1.57 -29.96
ARTHUR_KILL_3 23513	26.78 1.33 -9.82	20.50 1.40 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.02 1.28 -2.11	17.81 1.47 0.00	37.24 1.75 -15.84	39.61 2.37 -14.65	41.74 3.19 -10.06	45.19 3.20 -13.39	57.20 3.08 -26.60	57.22 3.21 -25.31	58.68 3.28 -26.08	58.88 3.36 -25.80	59.44 3.20 -27.96	59.37 3.23 -27.30	64.03 3.26 -32.21	57.60 3.27 -25.66	43.22 3.09 -13.06	42.88 3.07 -12.91	42.64 3.23 -10.80	40.36 3.08 -10.01	39.29 2.02 -18.73	39.01 1.45 -21.22
ASHOKAN____ 23654	27.37 1.14 -10.60	20.54 1.21 -3.02	20.60 1.13 -3.83	19.99 1.11 -3.25	19.04 1.13 -2.28	17.60 1.26 0.00	29.69 1.47 -8.57	33.98 1.97 -9.42	33.77 2.68 -2.60	35.46 2.69 -4.17	36.35 2.64 -6.19	36.27 2.70 -4.87	36.32 2.76 -4.24	36.32 2.82 -3.78	39.00 2.69 -8.03	38.19 2.74 -6.61	36.76 2.74 -5.46	36.32 2.84 -4.81	35.41 2.65 -5.69	35.36 2.64 -5.82	35.33 2.78 -3.94	37.33 2.67 -7.39	36.07 1.69 -15.84	40.52 1.26 -22.92
ASTORIA 5-9____ 23662	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA GT2____ 23536	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA GT3____ 23731	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA GT4____ 23727	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA_GT2_1 24094	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA_GT2_2 24095	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA_GT2_3 24096	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA_GT2_4 24097	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96

ASTORIA_GT3_1 24098	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA_GT3_2 24099	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA_GT3_3 24100	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA_GT3_4 24101	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA_GT4_1 24102	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA_GT4_2 24103	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA_GT4_3 24104	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA_GT4_4 24105	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA_GT_1 23523	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.02 1.38 -3.01	19.13 1.38 -2.12	17.89 1.55 0.00	39.12 1.83 -17.64	49.86 2.49 -24.78	50.74 3.30 -18.95	51.93 3.32 -20.01	58.89 3.22 -28.15	58.91 3.36 -26.85	60.48 3.43 -27.73	60.68 3.51 -27.45	61.10 3.34 -29.48	61.07 3.37 -28.86	66.15 3.37 -34.22	60.48 3.41 -28.40	51.93 3.19 -21.67	51.92 3.17 -21.85	50.80 3.35 -18.84	50.72 3.19 -20.26	48.05 2.11 -27.40	47.84 1.54 -29.96
ASTORIA_GT_10 24110	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.02 1.38 -3.01	19.13 1.38 -2.12	17.89 1.55 0.00	39.12 1.83 -17.64	49.86 2.49 -24.78	50.74 3.30 -18.95	51.93 3.32 -20.01	58.89 3.22 -28.15	58.91 3.36 -26.85	60.48 3.43 -27.73	60.68 3.51 -27.45	61.10 3.34 -29.48	61.07 3.37 -28.86	66.15 3.37 -34.22	60.48 3.41 -28.40	51.93 3.19 -21.67	51.92 3.17 -21.85	50.80 3.35 -18.84	50.72 3.19 -20.26	48.05 2.11 -27.40	47.84 1.54 -29.96
ASTORIA_GT_11 24225	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.02 1.38 -3.01	19.13 1.38 -2.12	17.89 1.55 0.00	39.12 1.83 -17.64	49.86 2.49 -24.78	50.74 3.30 -18.95	51.93 3.32 -20.01	58.89 3.22 -28.15	58.91 3.36 -26.85	60.48 3.43 -27.73	60.68 3.51 -27.45	61.10 3.34 -29.48	61.07 3.37 -28.86	66.15 3.37 -34.22	60.48 3.41 -28.40	51.93 3.19 -21.67	51.92 3.17 -21.85	50.80 3.35 -18.84	50.72 3.19 -20.26	48.05 2.11 -27.40	47.84 1.54 -29.96
ASTORIA_GT_12 24226	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.02 1.38 -3.01	19.13 1.38 -2.12	17.89 1.55 0.00	39.12 1.83 -17.64	49.86 2.49 -24.78	50.74 3.30 -18.95	51.93 3.32 -20.01	58.89 3.22 -28.15	58.91 3.36 -26.85	60.48 3.43 -27.73	60.68 3.51 -27.45	61.10 3.34 -29.48	61.07 3.37 -28.86	66.15 3.37 -34.22	60.48 3.41 -28.40	51.93 3.19 -21.67	51.92 3.17 -21.85	50.80 3.35 -18.84	50.72 3.19 -20.26	48.05 2.11 -27.40	47.84 1.54 -29.96
ASTORIA_GT_13 24227	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.02 1.38 -3.01	19.13 1.38 -2.12	17.89 1.55 0.00	39.12 1.83 -17.64	49.86 2.49 -24.78	50.74 3.30 -18.95	51.93 3.32 -20.01	58.89 3.22 -28.15	58.91 3.36 -26.85	60.48 3.43 -27.73	60.68 3.51 -27.45	61.10 3.34 -29.48	61.07 3.37 -28.86	66.15 3.37 -34.22	60.48 3.41 -28.40	51.93 3.19 -21.67	51.92 3.17 -21.85	50.80 3.35 -18.84	50.72 3.19 -20.26	48.05 2.11 -27.40	47.84 1.54 -29.96
ASTORIA_GT_5 24106	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA_GT_7 24107	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA_GT_8 24108	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96

ASTORIA___2 24149	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.76 2.39 -24.78	50.49 3.05 -18.95	51.67 3.06 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.95 3.17 -34.22	60.25 3.18 -28.40	51.66 2.92 -21.67	51.68 2.93 -21.85	50.51 3.06 -18.84	50.48 2.95 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
ASTORIA___3 23516	26.79 1.34 -9.82	20.53 1.42 -2.80	20.52 1.33 -3.55	19.95 1.31 -3.01	19.08 1.33 -2.12	17.84 1.50 0.00	39.06 1.77 -17.64	49.52 2.15 -24.78	50.15 2.71 -18.95	51.30 2.69 -20.01	58.31 2.64 -28.15	58.30 2.75 -26.85	59.95 2.90 -27.73	60.11 2.94 -27.45	60.53 2.77 -29.48	60.53 2.83 -28.86	65.61 2.83 -34.22	59.85 2.78 -28.40	51.28 2.54 -21.67	51.33 2.58 -21.85	50.11 2.66 -18.84	50.15 2.62 -20.26	47.70 1.76 -27.40	47.71 1.41 -29.96
ASTORIA___4 23517	26.81 1.36 -9.82	20.56 1.45 -2.80	20.54 1.35 -3.55	19.98 1.34 -3.01	19.09 1.34 -2.12	17.86 1.52 0.00	39.08 1.79 -17.64	49.72 2.35 -24.78	50.35 2.91 -18.95	51.53 2.92 -20.01	58.53 2.86 -28.15	58.53 2.98 -26.85	60.16 3.11 -27.73	60.29 3.12 -27.45	60.73 2.97 -29.48	60.73 3.03 -28.86	65.78 3.00 -34.22	60.08 3.01 -28.40	51.47 2.73 -21.67	51.52 2.77 -21.85	50.34 2.89 -18.84	50.34 2.81 -20.26	47.91 1.97 -27.40	47.80 1.50 -29.96
ASTORIA___5 23518	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.02 1.38 -3.01	19.13 1.38 -2.12	17.89 1.55 0.00	39.12 1.83 -17.64	49.86 2.49 -24.78	50.74 3.30 -18.95	51.93 3.32 -20.01	58.89 3.22 -28.15	58.91 3.36 -26.85	60.48 3.43 -27.73	60.68 3.51 -27.45	61.10 3.34 -29.48	61.07 3.37 -28.86	66.15 3.37 -34.22	60.48 3.41 -28.40	51.93 3.19 -21.67	51.92 3.17 -21.85	50.80 3.35 -18.84	50.72 3.19 -20.26	48.05 2.11 -27.40	47.84 1.54 -29.96
ASTRIA 10-13___ 23663	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.02 1.38 -3.01	19.13 1.38 -2.12	17.89 1.55 0.00	39.12 1.83 -17.64	49.86 2.49 -24.78	50.74 3.30 -18.95	51.93 3.32 -20.01	58.89 3.22 -28.15	58.91 3.36 -26.85	60.48 3.43 -27.73	60.68 3.51 -27.45	61.10 3.34 -29.48	61.07 3.37 -28.86	66.15 3.37 -34.22	60.48 3.41 -28.40	51.93 3.19 -21.67	51.92 3.17 -21.85	50.80 3.35 -18.84	50.72 3.19 -20.26	48.05 2.11 -27.40	47.84 1.54 -29.96
BARRETT 1-8___GRP4 24034	34.95 1.34 -17.98	33.23 1.45 -15.47	29.92 1.36 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.64 3.48 -17.57	69.75 4.76 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.07 4.87 -42.88	77.15 4.96 -42.47	77.20 4.72 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.52 4.73 -64.12	92.74 4.36 -61.31	94.01 4.36 -62.75	96.34 4.63 -63.10	92.12 4.36 -60.49	49.21 2.82 -27.85	39.05 1.49 -21.22
BARRETT 9-12___GRP3 24033	34.95 1.34 -17.98	33.23 1.45 -15.47	29.92 1.36 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.64 3.48 -17.57	69.75 4.76 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.07 4.87 -42.88	77.15 4.96 -42.47	77.20 4.72 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.52 4.73 -64.12	92.74 4.36 -61.31	94.01 4.36 -62.75	96.34 4.63 -63.10	92.12 4.36 -60.49	49.21 2.82 -27.85	39.05 1.49 -21.22
BARRETT_IC_1 23704	34.95 1.34 -17.98	33.23 1.45 -15.47	29.92 1.36 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.64 3.48 -17.57	69.75 4.76 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.07 4.87 -42.88	77.15 4.96 -42.47	77.20 4.72 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.52 4.73 -64.12	92.74 4.36 -61.31	94.01 4.36 -62.75	96.34 4.63 -63.10	92.12 4.36 -60.49	49.21 2.82 -27.85	39.05 1.49 -21.22
BARRETT_IC_10 23701	34.95 1.34 -17.98	33.23 1.45 -15.47	29.92 1.36 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.64 3.48 -17.57	69.75 4.76 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.07 4.87 -42.88	77.15 4.96 -42.47	77.20 4.72 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.52 4.73 -64.12	92.74 4.36 -61.31	94.01 4.36 -62.75	96.34 4.63 -63.10	92.12 4.36 -60.49	49.21 2.82 -27.85	39.05 1.49 -21.22
BARRETT_IC_11 23702	34.95 1.34 -17.98	33.23 1.45 -15.47	29.92 1.36 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.64 3.48 -17.57	69.75 4.76 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.07 4.87 -42.88	77.15 4.96 -42.47	77.20 4.72 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.52 4.73 -64.12	92.74 4.36 -61.31	94.01 4.36 -62.75	96.34 4.63 -63.10	92.12 4.36 -60.49	49.21 2.82 -27.85	39.05 1.49 -21.22
BARRETT_IC_12 23703	34.95 1.34 -17.98	33.23 1.45 -15.47	29.92 1.36 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.64 3.48 -17.57	69.75 4.76 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.07 4.87 -42.88	77.15 4.96 -42.47	77.20 4.72 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.52 4.73 -64.12	92.74 4.36 -61.31	94.01 4.36 -62.75	96.34 4.63 -63.10	92.12 4.36 -60.49	49.21 2.82 -27.85	39.05 1.49 -21.22
BARRETT_IC_2 23705	34.95 1.34 -17.98	33.23 1.45 -15.47	29.92 1.36 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.64 3.48 -17.57	69.75 4.76 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.07 4.87 -42.88	77.15 4.96 -42.47	77.20 4.72 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.52 4.73 -64.12	92.74 4.36 -61.31	94.01 4.36 -62.75	96.34 4.63 -63.10	92.12 4.36 -60.49	49.21 2.82 -27.85	39.05 1.49 -21.22
BARRETT_IC_3 23706	34.95 1.34 -17.98	33.23 1.45 -15.47	29.92 1.36 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.64 3.48 -17.57	69.75 4.76 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.07 4.87 -42.88	77.15 4.96 -42.47	77.20 4.72 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.52 4.73 -64.12	92.74 4.36 -61.31	94.01 4.36 -62.75	96.34 4.63 -63.10	92.12 4.36 -60.49	49.21 2.82 -27.85	39.05 1.49 -21.22
BARRETT_IC_4 23707	34.95 1.34 -17.98	33.23 1.45 -15.47	29.92 1.36 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.64 3.48 -17.57	69.75 4.76 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.07 4.87 -42.88	77.15 4.96 -42.47	77.20 4.72 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.52 4.73 -64.12	92.74 4.36 -61.31	94.01 4.36 -62.75	96.34 4.63 -63.10	92.12 4.36 -60.49	49.21 2.82 -27.85	39.05 1.49 -21.22
BARRETT_IC_5 23708	34.95 1.34 -17.98	33.23 1.45 -15.47	29.92 1.36 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.64 3.48 -17.57	69.75 4.76 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.07 4.87 -42.88	77.15 4.96 -42.47	77.20 4.72 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.52 4.73 -64.12	92.74 4.36 -61.31	94.01 4.36 -62.75	96.34 4.63 -63.10	92.12 4.36 -60.49	49.21 2.82 -27.85	39.05 1.49 -21.22
BARRETT_IC_6 23709	34.95 1.34 -17.98	33.23 1.45 -15.47	29.92 1.36 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.64 3.48 -17.57	69.75 4.76 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.07 4.87 -42.88	77.15 4.96 -42.47	77.20 4.72 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.52 4.73 -64.12	92.74 4.36 -61.31	94.01 4.36 -62.75	96.34 4.63 -63.10	92.12 4.36 -60.49	49.21 2.82 -27.85	39.05 1.49 -21.22

BARRETT_IC_7 23710	34.95 1.34 -17.98	33.23 1.45 -15.47	29.92 1.36 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.64 3.48 -17.57	69.75 4.76 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.07 4.87 -42.88	77.15 4.96 -42.47	77.20 4.72 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.52 4.73 -64.12	92.74 4.36 -61.31	94.01 4.36 -62.75	96.34 4.63 -63.10	92.12 4.36 -60.49	49.21 2.82 -27.85	39.05 1.49 -21.22
BARRETT_IC_8 23711	34.95 1.34 -17.98	33.23 1.45 -15.47	29.92 1.36 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.64 3.48 -17.57	69.75 4.76 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.07 4.87 -42.88	77.15 4.96 -42.47	77.20 4.72 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.52 4.73 -64.12	92.74 4.36 -61.31	94.01 4.36 -62.75	96.34 4.63 -63.10	92.12 4.36 -60.49	49.21 2.82 -27.85	39.05 1.49 -21.22
BARRETT_IC_9 23700	34.95 1.34 -17.98	33.23 1.45 -15.47	29.92 1.36 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.64 3.48 -17.57	69.75 4.76 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.07 4.87 -42.88	77.15 4.96 -42.47	77.20 4.72 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.52 4.73 -64.12	92.74 4.36 -61.31	94.01 4.36 -62.75	96.34 4.63 -63.10	92.12 4.36 -60.49	49.21 2.82 -27.85	39.05 1.49 -21.22
BARRETT___1 23545	34.92 1.31 -17.98	33.20 1.42 -15.47	29.89 1.33 -12.92	29.91 1.33 -12.95	29.89 1.33 -12.93	35.73 2.26 -17.13	38.32 2.73 -15.94	43.50 3.34 -17.57	69.52 4.53 -36.50	78.41 4.55 -45.26	89.48 4.40 -57.56	89.48 4.56 -56.22	76.83 4.63 -42.88	76.89 4.70 -42.47	76.95 4.47 -44.20	76.87 4.53 -43.50	76.87 4.51 -43.80	97.29 4.50 -64.12	92.55 4.17 -61.31	93.79 4.14 -62.75	96.12 4.41 -63.10	91.91 4.15 -60.49	49.08 2.69 -27.85	39.01 1.45 -21.22
BARRETT___2 23546	34.88 1.27 -17.98	33.18 1.40 -15.47	29.89 1.33 -12.92	29.91 1.33 -12.95	29.89 1.33 -12.93	35.68 2.21 -17.13	38.22 2.63 -15.94	43.46 3.30 -17.57	69.63 4.64 -36.50	78.55 4.69 -45.26	89.59 4.51 -57.56	89.60 4.68 -56.22	76.92 4.72 -42.88	76.98 4.79 -42.47	77.03 4.55 -44.20	76.87 4.53 -43.50	76.87 4.51 -43.80	97.29 4.50 -64.12	92.55 4.17 -61.31	93.79 4.14 -62.75	96.12 4.41 -63.10	91.91 4.15 -60.49	49.08 2.69 -27.85	38.93 1.37 -21.22
BEAVER RIVER___HYD 24048	15.19 -0.44 0.00	15.84 -0.47 0.00	15.16 -0.48 0.00	15.13 -0.50 0.00	15.15 -0.48 0.00	15.75 -0.59 0.00	19.12 -0.53 0.00	22.07 -0.52 0.00	27.29 -1.20 0.00	27.43 -1.17 0.00	26.39 -1.13 0.00	27.58 -1.12 0.00	28.18 -1.14 0.00	28.53 -1.19 0.00	27.12 -1.16 0.00	27.66 -1.18 0.00	27.53 -1.03 0.00	27.64 -1.03 0.00	26.10 -0.97 0.00	25.88 -1.02 0.00	27.55 -1.06 0.00	26.26 -1.01 0.00	17.84 -0.70 0.00	15.90 -0.44 0.00
BEEBEE_GT_13 23619	16.22 -0.53 -1.12	16.14 -0.49 -0.32	15.43 -0.61 -0.40	15.33 -0.64 -0.34	15.24 -0.63 -0.24	15.93 -0.41 0.00	20.10 -0.45 -0.90	22.58 -1.02 -1.01	27.83 -0.94 -0.28	28.34 -0.74 -0.48	27.48 -0.77 -0.73	28.60 -0.69 -0.59	29.00 -0.67 -0.35	29.43 -0.65 -0.36	28.38 -0.79 -0.89	28.78 -0.69 -0.63	28.38 -0.83 -0.65	28.38 -0.86 -0.57	26.75 -0.95 -0.63	26.60 -0.94 -0.64	28.13 -0.92 -0.44	27.20 -0.85 -0.78	19.71 -0.50 -1.67	18.47 -0.28 -2.41
BETHLEHEM___STEEL 23779	16.13 -1.00 -1.50	15.94 -0.80 -0.43	15.23 -0.95 -0.54	15.09 -1.00 -0.46	15.00 -0.95 -0.32	15.69 -0.65 0.00	19.70 -1.16 -1.21	22.00 -1.92 -1.33	26.78 -2.08 -0.37	27.35 -1.89 -0.64	26.35 -2.15 -0.98	27.34 -2.15 -0.79	29.61 -1.99 -2.28	29.30 -2.02 -1.60	27.33 -2.21 -1.26	29.17 -1.99 -2.32	27.21 -2.23 -0.88	27.29 -2.15 -0.77	25.64 -2.27 -0.84	25.63 -2.13 -0.86	26.94 -2.26 -0.59	26.27 -2.05 -1.05	19.46 -1.32 -2.24	18.85 -0.74 -3.25
BINGHAMTON___COGEN 23790	18.59 -0.30 -3.26	17.03 -0.21 -0.93	16.59 -0.23 -1.18	16.38 -0.25 -1.00	16.10 -0.23 -0.70	16.26 -0.08 0.00	21.99 -0.29 -2.63	25.84 0.29 -2.96	29.85 0.54 -0.82	30.60 0.60 -1.40	30.25 0.58 -2.15	31.10 0.66 -1.74	31.81 0.70 -1.79	32.01 0.74 -1.55	31.68 0.68 -2.72	32.14 0.75 -2.55	31.22 0.69 -1.97	31.01 0.63 -1.71	29.36 0.46 -1.83	29.22 0.46 -1.86	30.38 0.49 -1.28	30.06 0.52 -2.27	23.54 0.13 -4.87	23.14 -0.25 -7.05
BLACK RIVER___HYD 24047	15.43 -0.55 -0.35	15.82 -0.59 -0.10	15.18 -0.59 -0.13	15.13 -0.61 -0.11	15.09 -0.61 -0.07	15.64 -0.70 0.00	19.26 -0.67 -0.28	22.27 -0.61 -0.29	27.09 -1.45 -0.05	27.25 -1.43 -0.08	26.30 -1.35 -0.13	27.45 -1.35 -0.10	28.07 -1.35 -0.10	28.41 -1.40 -0.09	27.07 -1.39 -0.18	27.57 -1.41 -0.14	27.63 -1.14 -0.21	27.70 -1.15 -0.18	26.18 -1.08 -0.19	25.94 -1.16 -0.20	27.55 -1.20 -0.14	26.36 -1.15 -0.24	18.23 -0.83 -0.52	16.57 -0.52 -0.75
BLUE_CIRC_CHEM_DRP 24182	28.33 0.48 -12.22	20.30 0.51 -3.48	20.53 0.48 -4.41	19.86 0.48 -3.75	18.74 0.48 -2.63	16.86 0.52 0.00	30.07 0.55 -9.87	34.30 0.86 -10.85	32.59 1.11 -2.99	34.89 1.14 -5.15	36.51 1.10 -7.89	36.25 1.18 -6.37	36.21 1.20 -5.69	36.11 1.22 -5.17	39.44 1.16 -10.00	38.37 1.15 -8.38	37.01 1.17 -7.28	36.14 1.15 -6.32	34.99 1.08 -6.84	34.96 1.08 -6.98	34.55 1.14 -4.80	36.88 1.09 -8.52	37.46 0.67 -18.25	43.20 0.46 -26.40
BOC_GAS_DRP 24189	28.41 0.45 -12.33	20.31 0.49 -3.51	20.56 0.47 -4.45	19.86 0.45 -3.78	18.73 0.45 -2.65	16.85 0.51 0.00	30.18 0.57 -9.96	34.38 0.84 -10.95	32.62 1.11 -3.02	34.89 1.09 -5.20	36.54 1.05 -7.97	36.22 1.09 -6.43	36.20 1.14 -5.74	36.09 1.16 -5.21	39.44 1.07 -10.09	38.40 1.10 -8.46	37.00 1.09 -7.35	36.13 1.09 -6.37	35.00 1.03 -6.90	34.97 1.02 -7.05	34.54 1.09 -4.84	36.92 1.06 -8.59	37.62 0.67 -18.41	43.44 0.46 -26.64
BOWLINE___1 23526	26.30 1.09 -9.58	20.21 1.17 -2.73	20.18 1.08 -3.46	19.63 1.06 -2.94	18.77 1.08 -2.06	17.55 1.21 0.00	28.80 1.41 -7.74	33.09 1.99 -8.51	33.52 2.68 -2.35	39.01 2.69 -7.72	44.41 2.64 -14.25	44.48 2.75 -13.03	45.15 2.81 -13.02	45.26 2.88 -12.66	46.79 2.74 -15.77	46.40 2.80 -14.76	47.56 2.80 -16.20	44.65 2.84 -13.14	38.07 2.63 -8.37	37.89 2.61 -8.38	37.88 2.75 -6.52	36.57 2.62 -6.68	34.56 1.71 -14.31	38.27 1.23 -20.70
BOWLINE___2 23595	26.32 1.09 -9.60	20.21 1.17 -2.73	20.18 1.08 -3.46	19.63 1.06 -2.94	18.76 1.06 -2.07	17.53 1.19 0.00	28.82 1.41 -7.76	33.07 1.97 -8.51	33.49 2.65 -2.35	39.01 2.69 -7.72	44.41 2.64 -14.25	44.46 2.73 -13.03	45.15 2.81 -13.02	45.23 2.85 -12.66	46.79 2.74 -15.77	46.37 2.77 -14.76	47.53 2.77 -16.20	44.62 2.81 -13.14	38.08 2.63 -8.38	37.87 2.58 -8.39	37.86 2.72 -6.53	36.58 2.62 -6.69	34.57 1.69 -14.34	38.31 1.23 -20.74
BROOKHAVEN___DRP 24191	35.00 1.39 -17.98	33.26 1.48 -15.47	29.92 1.36 -12.92	29.91 1.33 -12.95	29.90 1.34 -12.93	35.76 2.29 -17.13	38.32 2.73 -15.94	43.77 3.61 -17.57	69.89 4.90 -36.50	78.81 4.95 -45.26	89.90 4.82 -57.56	89.83 4.91 -56.22	77.21 5.01 -42.88	77.21 5.02 -42.47	77.20 4.72 -44.20	77.21 4.87 -43.50	77.24 4.88 -43.80	97.73 4.93 -64.13	93.09 4.71 -61.31	94.33 4.68 -62.75	99.35 4.95 -65.79	92.45 4.69 -60.49	49.41 3.02 -27.85	39.05 1.49 -21.22
BROOKLYN_NAVY_YARD 23515	26.92 1.47 -9.82	20.65 1.55 -2.79	20.59 1.41 -3.54	20.03 1.39 -3.01	19.13 1.39 -2.11	18.01 1.67 0.00	37.47 1.98 -15.84	39.91 2.67 -14.65	42.14 3.59 -10.06	45.59 3.60 -13.39	57.64 3.52 -26.60	57.65 3.64 -25.31	59.15 3.75 -26.08	59.32 3.80 -25.80	59.86 3.62 -27.96	59.83 3.69 -27.30	64.45 3.68 -32.21	58.03 3.70 -25.66	43.59 3.46 -13.06	43.25 3.44 -12.91	43.04 3.63 -10.80	40.72 3.44 -10.01	39.51 2.24 -18.73	39.15 1.59 -21.22

BURROWS___LYONSDAL 23803	15.52 -0.11 0.00	16.20 -0.11 0.00	15.51 -0.13 0.00	15.49 -0.14 0.00	15.50 -0.13 0.00	16.18 -0.16 0.00	19.53 -0.12 0.00	22.61 0.02 0.00	28.21 -0.28 0.00	28.34 -0.26 0.00	27.30 -0.22 0.00	28.50 -0.20 0.00	29.11 -0.21 0.00	29.51 -0.21 0.00	28.05 -0.23 0.00	28.61 -0.23 0.00	28.36 -0.20 0.00	28.47 -0.20 0.00	26.88 -0.19 0.00	26.66 -0.24 0.00	28.35 -0.26 0.00	27.05 -0.22 0.00	18.34 -0.20 0.00	16.26 -0.08 0.00
CALPINE BETH_PAGE_GT4 24209	35.09 1.48 -17.98	33.35 1.57 -15.47	30.00 1.44 -12.92	30.00 1.42 -12.95	30.00 1.44 -12.93	35.92 2.45 -17.13	38.54 2.95 -15.94	43.93 3.77 -17.57	70.09 5.10 -36.50	79.01 5.15 -45.26	90.09 5.01 -57.56	90.11 5.19 -56.22	77.51 5.31 -42.88	77.60 5.41 -42.47	77.57 5.09 -44.20	77.56 5.22 -43.50	77.56 5.20 -43.80	97.90 5.10 -64.13	93.17 4.79 -61.31	94.39 4.74 -62.75	99.14 5.01 -65.52	92.53 4.77 -60.49	49.47 3.08 -27.85	39.18 1.62 -21.22
CALSPAN___DRP 24200	16.13 -1.00 -1.50	15.94 -0.80 -0.43	15.23 -0.95 -0.54	15.09 -1.00 -0.46	15.00 -0.95 -0.32	15.69 -0.65 0.00	19.70 -1.16 -1.21	22.00 -1.92 -1.33	26.78 -2.08 -0.37	27.35 -1.89 -0.64	26.35 -2.15 -0.98	27.34 -2.15 -0.79	29.61 -1.99 -2.28	29.30 -2.02 -1.60	27.33 -2.21 -1.26	29.17 -1.99 -2.32	27.21 -2.23 -0.88	27.29 -2.15 -0.77	25.64 -2.27 -0.84	25.63 -2.13 -0.86	26.94 -2.26 -0.59	26.27 -2.05 -1.05	19.46 -1.32 -2.24	18.85 -0.74 -3.25
CARR STREET_E__SYR 24060	16.17 -0.28 -0.82	16.30 -0.24 -0.23	15.66 -0.28 -0.30	15.60 -0.28 -0.25	15.53 -0.28 -0.18	16.14 -0.20 0.00	20.04 -0.28 -0.67	22.97 -0.32 -0.70	28.40 -0.28 -0.19	28.67 -0.26 -0.33	27.78 -0.25 -0.51	28.91 -0.20 -0.41	29.48 -0.21 -0.37	29.88 -0.18 -0.34	28.71 -0.23 -0.66	29.31 -0.12 -0.59	28.81 -0.23 -0.48	28.83 -0.26 -0.42	27.23 -0.30 -0.46	27.07 -0.30 -0.47	28.62 -0.31 -0.32	27.59 -0.25 -0.57	19.53 -0.24 -1.23	17.89 -0.23 -1.78
CARTHAGE___PAPER 23857	15.40 -0.52 -0.29	15.85 -0.54 -0.08	15.20 -0.55 -0.11	15.16 -0.56 -0.09	15.13 -0.56 -0.06	15.69 -0.65 0.00	19.28 -0.61 -0.24	22.27 -0.56 -0.24	27.12 -1.37 0.00	27.26 -1.34 0.00	26.25 -1.27 0.00	27.44 -1.26 0.00	28.03 -1.29 0.00	28.38 -1.34 0.00	26.98 -1.30 0.00	27.51 -1.33 0.00	27.62 -1.11 -0.17	27.70 -1.12 -0.15	26.17 -1.06 -0.16	25.97 -1.10 -0.17	27.56 -1.17 -0.12	26.38 -1.09 -0.20	18.20 -0.78 -0.44	16.48 -0.49 -0.63
CE_DUNWOOD___DRP 24194	26.64 1.19 -9.82	20.36 1.26 -2.79	20.34 1.16 -3.54	19.78 1.14 -3.01	18.90 1.16 -2.11	17.63 1.29 0.00	29.40 1.51 -8.24	33.62 2.10 -8.93	34.00 2.82 -2.69	40.96 2.83 -9.53	48.44 2.78 -18.14	48.46 2.87 -16.89	49.39 2.96 -17.11	49.49 3.00 -16.77	50.78 2.86 -19.64	50.47 2.91 -18.72	52.68 2.91 -21.21	48.69 2.95 -17.07	39.74 2.76 -9.91	39.51 2.74 -9.87	39.40 2.89 -7.90	36.98 2.75 -6.96	35.16 1.80 -14.82	38.88 1.32 -21.22
CE_MILLWOOD___DRP 24193	26.55 1.14 -9.78	20.30 1.21 -2.78	20.28 1.11 -3.53	19.72 1.09 -3.00	18.85 1.11 -2.11	17.58 1.24 0.00	29.26 1.45 -8.16	33.50 2.03 -8.88	33.87 2.73 -2.65	39.91 2.75 -8.56	46.26 2.70 -16.04	46.27 2.78 -14.79	47.06 2.87 -14.87	47.15 2.91 -14.52	48.64 2.80 -17.56	48.24 2.83 -16.57	49.86 2.83 -18.47	46.47 2.87 -14.93	38.85 2.68 -9.10	38.65 2.66 -9.09	38.58 2.80 -7.17	36.86 2.67 -6.92	35.04 1.76 -14.74	38.74 1.26 -21.14
CE_NYC2_DRP 24202	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.89 1.55 0.00	39.12 1.83 -17.64	49.86 2.49 -24.78	50.74 3.30 -18.95	51.93 3.32 -20.01	58.89 3.22 -28.15	58.91 3.36 -26.85	60.48 3.43 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.15 3.37 -34.22	60.48 3.41 -28.40	51.93 3.19 -21.67	51.92 3.17 -21.85	50.80 3.35 -18.84	50.75 3.22 -20.26	48.05 2.11 -27.40	47.84 1.54 -29.96
CE_NYC_DRP 24195	26.83 1.38 -9.82	20.55 1.45 -2.79	20.53 1.35 -3.54	19.97 1.33 -3.01	19.07 1.33 -2.11	17.86 1.52 0.00	36.92 1.79 -15.48	39.41 2.44 -14.38	41.47 3.28 -9.70	45.13 3.29 -13.24	56.98 3.19 -26.27	57.01 3.33 -24.98	58.45 3.40 -25.73	58.64 3.48 -25.44	59.23 3.31 -27.64	59.15 3.35 -26.96	63.68 3.34 -31.78	57.38 3.38 -25.33	43.18 3.17 -12.94	42.84 3.15 -12.79	42.61 3.32 -10.68	40.29 3.16 -9.86	39.16 2.08 -18.54	39.06 1.50 -21.22
CH_MIDHUDSON___DRP 24192	27.12 1.11 -10.38	20.43 1.16 -2.96	20.45 1.06 -3.75	19.87 1.06 -3.18	18.95 1.08 -2.24	17.55 1.21 0.00	29.40 1.36 -8.39	33.67 1.85 -9.23	33.51 2.48 -2.54	35.10 2.49 -4.01	35.85 2.45 -5.88	35.82 2.53 -4.59	35.86 2.58 -3.96	35.85 2.62 -3.51	38.48 2.52 -7.68	37.68 2.54 -6.30	36.21 2.54 -5.11	35.81 2.61 -4.53	35.02 2.44 -5.51	34.96 2.42 -5.64	34.95 2.55 -3.79	36.96 2.45 -7.24	35.70 1.65 -15.51	40.05 1.26 -22.45
CH_MISC_IPPS 23765	26.73 1.05 -10.05	20.26 1.09 -2.86	20.22 0.95 -3.63	19.69 0.98 -3.08	18.81 1.02 -2.16	17.48 1.14 0.00	28.92 1.14 -8.13	33.10 1.58 -8.93	33.11 2.16 -2.46	34.64 2.17 -3.87	35.34 2.15 -5.67	35.30 2.18 -4.42	35.39 2.26 -3.81	35.38 2.29 -3.37	37.88 2.18 -7.42	37.12 2.22 -6.06	35.71 2.23 -4.92	35.35 2.32 -4.36	34.56 2.17 -5.32	34.48 2.13 -5.45	34.50 2.23 -3.66	36.43 2.15 -7.01	35.21 1.65 -15.02	39.38 1.31 -21.73
CH_RES_BVR_FALLS 23983	15.19 -0.06 0.38	16.12 -0.08 0.11	15.44 -0.06 0.14	15.45 -0.06 0.12	15.49 -0.06 0.08	16.24 -0.10 0.00	19.26 -0.08 0.31	22.11 -0.14 0.34	28.20 -0.20 0.09	28.21 -0.23 0.16	27.05 -0.22 0.25	28.27 -0.23 0.20	28.91 -0.23 0.18	29.32 -0.24 0.16	27.74 -0.23 0.31	28.35 -0.23 0.26	28.10 -0.23 0.23	28.24 -0.23 0.20	26.66 -0.19 0.22	26.49 -0.19 0.22	28.26 -0.20 0.15	26.78 -0.22 0.27	17.86 -0.11 0.57	15.43 -0.08 0.83
CH_RES_NIAGARA 23895	15.91 -1.08 -1.36	15.79 -0.91 -0.39	15.08 -1.05 -0.49	14.96 -1.09 -0.42	14.86 -1.06 -0.29	15.54 -0.80 0.00	19.47 -1.28 -1.10	21.23 -2.58 -1.22	25.84 -2.99 -0.34	26.32 -2.86 -0.58	25.36 -3.05 -0.89	26.29 -3.13 -0.72	26.37 -3.02 -0.07	26.92 -3.03 -0.23	26.17 -3.20 -1.09	26.33 -3.00 -0.49	26.16 -3.20 -0.80	26.24 -3.12 -0.69	24.72 -3.11 -0.76	24.68 -2.99 -0.77	25.96 -3.18 -0.53	25.32 -2.89 -0.94	18.82 -1.74 -2.02	18.44 -0.83 -2.93
CH_RES_SYRACUSE 23985	16.35 -0.23 -0.95	16.38 -0.20 -0.27	15.75 -0.23 -0.34	15.67 -0.25 -0.29	15.61 -0.23 -0.21	16.19 -0.15 0.00	20.22 -0.20 -0.77	23.15 -0.20 -0.76	28.56 -0.14 -0.21	28.87 -0.09 -0.36	27.97 -0.11 -0.56	29.12 -0.03 -0.45	29.69 -0.06 -0.43	30.08 -0.03 -0.39	28.97 -0.06 -0.75	29.64 0.17 -0.63	29.01 -0.09 -0.54	29.03 -0.11 -0.47	27.44 -0.16 -0.53	27.28 -0.16 -0.54	28.81 -0.17 -0.37	27.79 -0.14 -0.66	19.77 -0.19 -1.42	18.20 -0.20 -2.06
CORNELL____ 23752	16.79 -0.67 -1.83	16.37 -0.46 -0.52	15.83 -0.47 -0.66	15.69 -0.50 -0.56	15.55 -0.47 -0.39	15.98 -0.36 0.00	20.32 -0.81 -1.48	22.85 -1.17 -1.43	27.68 -1.22 -0.41	28.24 -1.06 -0.70	27.53 -1.07 -1.08	28.68 -0.89 -0.87	29.38 -0.85 -0.91	29.69 -0.80 -0.77	28.66 -0.88 -1.26	29.26 -0.78 -1.20	28.45 -1.00 -0.89	28.42 -1.03 -0.78	27.42 -0.68 -1.03	27.25 -0.70 -1.05	28.59 -0.74 -0.72	27.90 -0.65 -1.28	20.63 -0.65 -2.74	19.60 -0.70 -3.96
COXSACKIE___GT 23611	27.49 0.91 -10.95	20.38 0.95 -3.12	20.47 0.88 -3.95	19.87 0.88 -3.36	18.87 0.88 -2.36	17.32 0.98 0.00	29.68 1.18 -8.85	33.92 1.60 -9.73	33.33 2.16 -2.68	35.12 2.20 -4.32	36.09 2.15 -6.42	35.96 2.21 -5.05	36.01 2.29 -4.40	35.97 2.32 -3.93	38.80 2.21 -8.31	37.95 2.25 -6.86	36.49 2.26 -5.67	35.98 2.32 -4.99	35.13 2.17 -5.89	35.05 2.13 -6.02	34.94 2.26 -4.07	37.05 2.15 -7.63	36.25 1.35 -16.36	41.01 1.00 -23.67

CRESCENT___HYD 24018	28.56 0.55 -12.38	20.40 0.57 -3.52	20.66 0.55 -4.47	19.99 0.56 -3.80	18.86 0.56 -2.67	16.96 0.62 0.00	30.45 0.79 -10.01	34.68 1.11 -10.98	32.92 1.40 -3.03	35.42 1.60 -5.22	37.02 1.51 -7.99	36.76 1.61 -6.45	36.75 1.67 -5.76	36.61 1.66 -5.23	39.97 1.58 -10.11	38.91 1.59 -8.48	37.50 1.57 -7.37	36.58 1.52 -6.39	35.41 1.41 -6.93	35.41 1.43 -7.08	35.01 1.54 -4.86	37.21 1.31 -8.63	37.79 0.76 -18.49	43.66 0.56 -26.76
CRUCIBLE_METL_DRP 24180	16.35 -0.23 -0.95	16.38 -0.20 -0.27	15.75 -0.23 -0.34	15.67 -0.25 -0.29	15.61 -0.23 -0.21	16.19 -0.15 0.00	20.22 -0.20 -0.77	23.15 -0.20 -0.76	28.56 -0.14 -0.21	28.87 -0.09 -0.36	27.97 -0.11 -0.56	29.12 -0.03 -0.45	29.69 -0.06 -0.43	30.08 -0.03 -0.39	28.97 -0.06 -0.75	29.64 0.17 -0.63	29.01 -0.09 -0.54	29.03 -0.11 -0.47	27.44 -0.16 -0.53	27.28 -0.16 -0.54	28.81 -0.17 -0.37	27.79 -0.14 -0.66	19.77 -0.19 -1.42	18.20 -0.20 -2.06
DANSKAMMER___1 23586	26.73 1.05 -10.05	20.26 1.09 -2.86	20.22 0.95 -3.63	19.69 0.98 -3.08	18.81 1.02 -2.16	17.48 1.14 0.00	28.92 1.14 -8.13	33.10 1.58 -8.93	33.11 2.16 -2.46	34.64 2.17 -3.87	35.34 2.15 -5.67	35.30 2.18 -4.42	35.39 2.26 -3.81	35.38 2.29 -3.37	37.88 2.18 -7.42	37.12 2.22 -6.06	35.71 2.23 -4.92	35.35 2.32 -4.36	34.56 2.17 -5.32	34.48 2.13 -5.45	34.50 2.23 -3.66	36.43 2.15 -7.01	35.21 1.65 -15.02	39.38 1.31 -21.73
DANSKAMMER___2 23589	26.73 1.05 -10.05	20.26 1.09 -2.86	20.22 0.95 -3.63	19.69 0.98 -3.08	18.81 1.02 -2.16	17.48 1.14 0.00	28.92 1.14 -8.13	33.10 1.58 -8.93	33.11 2.16 -2.46	34.64 2.17 -3.87	35.34 2.15 -5.67	35.30 2.18 -4.42	35.39 2.26 -3.81	35.38 2.29 -3.37	37.88 2.18 -7.42	37.12 2.22 -6.06	35.71 2.23 -4.92	35.35 2.32 -4.36	34.56 2.17 -5.32	34.48 2.13 -5.45	34.50 2.23 -3.66	36.43 2.15 -7.01	35.21 1.65 -15.02	39.38 1.31 -21.73
DANSKAMMER___3 23590	26.70 1.02 -10.05	20.21 1.04 -2.86	20.16 0.89 -3.63	19.66 0.95 -3.08	18.77 0.98 -2.16	17.47 1.13 0.00	28.84 1.06 -8.13	33.01 1.49 -8.93	33.00 2.05 -2.46	34.50 2.03 -3.87	35.20 2.01 -5.67	35.19 2.07 -4.42	35.24 2.11 -3.81	35.26 2.17 -3.37	37.76 2.06 -7.42	37.01 2.11 -6.06	35.59 2.11 -4.92	35.21 2.18 -4.36	34.45 2.06 -5.32	34.37 2.02 -5.45	34.39 2.12 -3.66	36.33 2.05 -7.01	35.17 1.61 -15.02	39.38 1.31 -21.73
DANSKAMMER___4 23591	26.70 1.02 -10.05	20.23 1.06 -2.86	20.21 0.94 -3.63	19.68 0.97 -3.08	18.77 0.98 -2.16	17.47 1.13 0.00	28.82 1.04 -8.13	33.01 1.49 -8.93	32.97 2.02 -2.46	34.50 2.03 -3.87	35.20 2.01 -5.67	35.19 2.07 -4.42	35.24 2.11 -3.81	35.23 2.14 -3.37	37.76 2.06 -7.42	37.01 2.11 -6.06	35.59 2.11 -4.92	35.21 2.18 -4.36	34.42 2.03 -5.32	34.37 2.02 -5.45	34.39 2.12 -3.66	36.33 2.05 -7.01	35.17 1.61 -15.02	39.38 1.31 -21.73
DANSKAMMER___DIESEL 23592	26.73 1.05 -10.05	20.26 1.09 -2.86	20.22 0.95 -3.63	19.69 0.98 -3.08	18.81 1.02 -2.16	17.48 1.14 0.00	28.92 1.14 -8.13	33.10 1.58 -8.93	33.11 2.16 -2.46	34.64 2.17 -3.87	35.34 2.15 -5.67	35.30 2.18 -4.42	35.39 2.26 -3.81	35.38 2.29 -3.37	37.88 2.18 -7.42	37.12 2.22 -6.06	35.71 2.23 -4.92	35.35 2.32 -4.36	34.56 2.17 -5.32	34.48 2.13 -5.45	34.50 2.23 -3.66	36.43 2.15 -7.01	35.21 1.65 -15.02	39.38 1.31 -21.73
DASHVILLE___HYD 23610	26.98 1.20 -10.15	20.46 1.26 -2.89	20.44 1.14 -3.66	19.90 1.16 -3.11	18.97 1.16 -2.18	17.66 1.32 0.00	29.32 1.47 -8.20	33.58 1.99 -9.00	33.68 2.71 -2.48	35.56 2.69 -4.27	36.74 2.67 -6.55	36.71 2.73 -5.28	36.83 2.79 -4.72	36.86 2.85 -4.29	39.29 2.72 -8.29	38.58 2.77 -6.97	37.37 2.77 -6.04	36.78 2.87 -5.24	35.43 2.68 -5.68	35.36 2.66 -5.80	35.37 2.78 -3.98	37.04 2.70 -7.07	35.54 1.84 -15.16	39.68 1.41 -21.93
DOGLEVILLE___HYD 23807	16.21 0.58 0.00	16.90 0.59 0.00	16.17 0.53 0.00	16.16 0.53 0.00	16.18 0.55 0.00	16.98 0.64 0.00	20.59 0.94 0.00	23.99 1.40 0.00	30.26 1.77 0.00	30.40 1.80 0.00	29.31 1.79 0.00	30.59 1.89 0.00	31.26 1.94 0.00	31.68 1.96 0.00	30.12 1.84 0.00	30.71 1.87 0.00	30.42 1.86 0.00	30.53 1.86 0.00	28.78 1.71 0.00	28.54 1.64 0.00	30.38 1.77 0.00	29.23 1.96 0.00	19.71 1.17 0.00	17.24 0.90 0.00
DUNKIRK___1 23563	15.84 -1.47 -1.68	15.57 -1.22 -0.48	14.94 -1.31 -0.61	14.79 -1.36 -0.52	14.66 -1.33 -0.36	15.38 -0.96 0.00	19.26 -1.75 -1.36	22.66 -1.42 -1.49	27.57 -1.34 -0.42	28.20 -1.12 -0.72	27.35 -1.27 -1.10	28.41 -1.18 -0.89	30.75 -1.03 -2.46	30.42 -1.04 -1.74	28.54 -1.16 -1.42	30.36 -1.01 -2.53	28.41 -1.14 -0.99	28.33 -1.20 -0.86	26.55 -1.46 -0.94	26.51 -1.35 -0.96	27.84 -1.43 -0.66	27.13 -1.31 -1.17	19.84 -1.22 -2.52	18.72 -1.26 -3.64
DUNKIRK___2 23564	15.84 -1.47 -1.68	15.57 -1.22 -0.48	14.94 -1.31 -0.61	14.79 -1.36 -0.52	14.66 -1.33 -0.36	15.38 -0.96 0.00	19.26 -1.75 -1.36	22.66 -1.42 -1.49	27.57 -1.34 -0.42	28.20 -1.12 -0.72	27.35 -1.27 -1.10	28.41 -1.18 -0.89	30.75 -1.03 -2.46	30.42 -1.04 -1.74	28.54 -1.16 -1.42	30.36 -1.01 -2.53	28.41 -1.14 -0.99	28.33 -1.20 -0.86	26.55 -1.46 -0.94	26.51 -1.35 -0.96	27.84 -1.43 -0.66	27.13 -1.31 -1.17	19.84 -1.22 -2.52	18.72 -1.26 -3.64
DUNKIRK___3 23565	16.02 -1.31 -1.70	15.70 -1.09 -0.48	15.05 -1.20 -0.61	14.90 -1.25 -0.52	14.80 -1.20 -0.37	15.47 -0.87 0.00	19.48 -1.55 -1.38	22.67 -1.45 -1.53	27.52 -1.40 -0.43	28.13 -1.20 -0.73	27.29 -1.35 -1.12	28.32 -1.29 -0.91	30.71 -1.14 -2.53	30.34 -1.16 -1.78	28.46 -1.27 -1.45	30.33 -1.12 -2.61	28.28 -1.29 -1.01	28.26 -1.29 -0.88	26.50 -1.52 -0.95	26.44 -1.43 -0.97	27.76 -1.52 -0.67	27.10 -1.36 -1.19	19.91 -1.17 -2.54	18.92 -1.10 -3.68
DUNKIRK___4 23566	16.02 -1.31 -1.70	15.70 -1.09 -0.48	15.05 -1.20 -0.61	14.90 -1.25 -0.52	14.78 -1.22 -0.37	15.47 -0.87 0.00	19.48 -1.55 -1.38	22.67 -1.45 -1.53	27.52 -1.40 -0.43	28.13 -1.20 -0.73	27.29 -1.35 -1.12	28.32 -1.29 -0.91	30.68 -1.17 -2.53	30.34 -1.16 -1.78	28.46 -1.27 -1.45	30.33 -1.12 -2.61	28.28 -1.29 -1.01	28.26 -1.29 -0.88	26.50 -1.52 -0.95	26.44 -1.43 -0.97	27.76 -1.52 -0.67	27.10 -1.36 -1.19	19.91 -1.17 -2.54	18.92 -1.10 -3.68
EAST HAMPTON___GT 23717	35.44 1.83 -17.98	33.69 1.91 -15.47	30.31 1.75 -12.92	30.30 1.72 -12.95	30.29 1.73 -12.93	36.22 2.75 -17.13	39.05 3.46 -15.94	44.88 4.72 -17.57	71.40 6.41 -36.50	80.32 6.46 -45.26	91.41 6.33 -57.56	91.46 6.54 -56.22	78.94 6.74 -42.88	79.03 6.84 -42.47	78.93 6.45 -44.20	79.00 6.66 -43.50	78.99 6.63 -43.80	99.39 6.59 -64.13	94.61 6.23 -61.31	95.84 6.19 -62.75	100.94 6.55 -65.78	93.95 6.19 -60.49	50.36 3.97 -27.85	39.70 2.14 -21.22
EAST RIVER___6 23660	26.89 1.44 -9.82	20.60 1.50 -2.79	20.56 1.38 -3.54	20.00 1.36 -3.01	19.12 1.38 -2.11	17.91 1.57 0.00	37.34 1.85 -15.84	39.73 2.49 -14.65	41.88 3.33 -10.06	45.37 3.38 -13.39	57.42 3.30 -26.60	57.42 3.41 -25.31	58.89 3.49 -26.08	59.09 3.57 -25.80	59.63 3.39 -27.96	59.57 3.43 -27.30	64.20 3.43 -32.21	57.83 3.50 -25.66	43.38 3.25 -13.06	43.01 3.20 -12.91	42.81 3.40 -10.80	40.50 3.22 -10.01	39.38 2.11 -18.73	39.08 1.52 -21.22
EAST RIVER___7 23524	26.89 1.44 -9.82	20.60 1.50 -2.79	20.56 1.38 -3.54	20.00 1.36 -3.01	19.12 1.38 -2.11	17.91 1.57 0.00	37.34 1.85 -15.84	39.73 2.49 -14.65	41.88 3.33 -10.06	45.37 3.38 -13.39	57.42 3.30 -26.60	57.42 3.41 -25.31	58.89 3.49 -26.08	59.09 3.57 -25.80	59.63 3.39 -27.96	59.57 3.43 -27.30	64.20 3.43 -32.21	57.83 3.50 -25.66	43.38 3.25 -13.06	43.01 3.20 -12.91	42.81 3.40 -10.80	40.50 3.22 -10.01	39.38 2.11 -18.73	39.08 1.52 -21.22

EAST_HAMPTON___DIESEL 23722	35.44 1.83 -17.98	33.69 1.91 -15.47	30.31 1.75 -12.92	30.30 1.72 -12.95	30.29 1.73 -12.93	36.22 2.75 -17.13	39.05 3.46 -15.94	44.88 4.72 -17.57	71.40 6.41 -36.50	80.32 6.46 -45.26	91.41 6.33 -57.56	91.46 6.54 -56.22	78.94 6.74 -42.88	79.03 6.84 -42.47	78.93 6.45 -44.20	79.00 6.66 -43.50	78.99 6.63 -43.80	99.39 6.59 -64.13	94.61 6.23 -61.31	95.84 6.19 -62.75	100.94 6.55 -65.78	93.95 6.19 -60.49	50.36 3.97 -27.85	39.70 2.14 -21.22
E_CANADA_CAP_HY 24051	31.54 0.22 -15.69	21.07 0.29 -4.47	21.57 0.27 -5.66	20.71 0.27 -4.81	19.26 0.25 -3.38	16.55 0.21 0.00	32.58 0.24 -12.69	37.10 0.56 -13.95	32.82 0.48 -3.85	36.09 0.86 -6.63	38.47 0.80 -10.15	37.78 0.89 -8.19	37.58 0.94 -7.32	37.29 0.92 -6.65	41.98 0.85 -12.85	40.50 0.87 -10.79	38.78 0.86 -9.36	37.48 0.69 -8.12	36.48 0.62 -8.79	36.49 0.62 -8.97	35.43 0.66 -6.16	38.70 0.49 -10.94	42.23 0.24 -23.45	50.43 0.16 -33.93
E_CANADA_MHWK_HY 24050	16.21 0.58 0.00	16.90 0.59 0.00	16.17 0.53 0.00	16.16 0.53 0.00	16.18 0.55 0.00	16.98 0.64 0.00	20.59 0.94 0.00	23.99 1.40 0.00	30.26 1.77 0.00	30.40 1.80 0.00	29.31 1.79 0.00	30.59 1.89 0.00	31.26 1.94 0.00	31.68 1.96 0.00	30.12 1.84 0.00	30.71 1.87 0.00	30.42 1.86 0.00	30.53 1.86 0.00	28.78 1.71 0.00	28.54 1.64 0.00	30.38 1.77 0.00	29.23 1.96 0.00	19.71 1.17 0.00	17.24 0.90 0.00
E_FISHKILL___LBMP 23776	26.69 1.08 -9.98	20.29 1.14 -2.84	20.29 1.05 -3.60	19.74 1.05 -3.06	18.83 1.05 -2.15	17.52 1.18 0.00	29.08 1.36 -8.07	33.34 1.88 -8.87	33.42 2.48 -2.45	33.54 2.49 -2.45	32.53 2.42 -2.59	32.56 2.50 -1.36	32.42 2.55 -0.55	32.44 2.62 -0.10	35.14 2.49 -4.37	34.31 2.54 -2.93	32.02 2.54 -0.92	32.49 2.58 -1.24	33.63 2.41 -4.15	33.61 2.39 -4.32	33.73 2.52 -2.60	36.66 2.43 -6.96	35.06 1.61 -14.91	39.10 1.19 -21.57
FAR ROCKAWAY___4 23548	35.16 1.55 -17.98	33.41 1.63 -15.47	30.06 1.50 -12.92	30.06 1.48 -12.95	30.06 1.50 -12.93	35.91 2.44 -17.13	38.56 2.97 -15.94	43.89 3.73 -17.57	69.98 4.99 -36.50	78.89 5.03 -45.26	89.98 4.90 -57.56	90.00 5.08 -56.22	77.42 5.22 -42.88	77.54 5.35 -42.47	77.63 5.15 -44.20	77.47 5.13 -43.50	77.50 5.14 -43.80	97.95 5.16 -64.12	93.14 4.76 -61.31	94.39 4.74 -62.75	97.70 5.01 -64.08	92.51 4.75 -60.49	49.45 3.06 -27.85	39.31 1.75 -21.22
FENNER___WINDPWR 24204	16.03 0.05 -0.35	16.49 0.08 -0.10	15.82 0.05 -0.13	15.77 0.03 -0.11	15.75 0.05 -0.07	16.39 0.05 0.00	20.03 0.10 -0.28	23.14 0.27 -0.28	28.74 0.17 -0.08	29.00 0.26 -0.14	27.98 0.25 -0.21	29.19 0.32 -0.17	29.79 0.32 -0.15	30.19 0.33 -0.14	28.83 0.28 -0.27	29.39 0.32 -0.23	29.01 0.26 -0.19	29.06 0.23 -0.16	27.48 0.22 -0.19	27.26 0.16 -0.20	28.95 0.20 -0.14	27.73 0.22 -0.24	19.10 0.04 -0.52	17.19 0.10 -0.75
FIBERTEK___ENERGY 23856	16.35 -0.23 -0.95	16.38 -0.20 -0.27	15.75 -0.23 -0.34	15.67 -0.25 -0.29	15.61 -0.23 -0.21	16.19 -0.15 0.00	20.22 -0.20 -0.77	23.15 -0.20 -0.76	28.56 -0.14 -0.21	28.87 -0.09 -0.36	27.97 -0.11 -0.56	29.12 -0.03 -0.45	29.69 -0.06 -0.43	30.08 -0.03 -0.39	28.97 -0.06 -0.75	29.64 0.17 -0.63	29.01 -0.09 -0.54	29.03 -0.11 -0.47	27.44 -0.16 -0.53	27.28 -0.16 -0.54	28.81 -0.17 -0.37	27.79 -0.14 -0.66	19.77 -0.19 -1.42	18.20 -0.20 -2.06
FITZPATRICK____ 23598	15.67 -0.55 -0.59	15.93 -0.55 -0.17	15.30 -0.55 -0.21	15.25 -0.56 -0.18	15.21 -0.55 -0.13	15.82 -0.52 0.00	19.47 -0.65 -0.47	22.27 -0.84 -0.52	27.63 -1.00 -0.14	27.88 -0.97 -0.25	26.94 -0.96 -0.38	28.03 -0.98 -0.31	28.59 -1.00 -0.27	28.96 -1.01 -0.25	27.77 -0.99 -0.48	28.19 -1.01 -0.36	27.91 -1.00 -0.35	27.97 -1.00 -0.30	26.43 -0.97 -0.33	26.27 -0.97 -0.34	27.81 -1.03 -0.23	26.73 -0.95 -0.41	18.75 -0.67 -0.88	17.07 -0.54 -1.27
FORT ORANGE____ 23900	28.50 0.75 -12.12	20.56 0.80 -3.45	20.77 0.75 -4.38	20.10 0.75 -3.72	18.99 0.75 -2.61	17.16 0.82 0.00	30.45 1.00 -9.80	34.56 1.22 -10.75	33.00 1.54 -2.97	35.40 1.69 -5.11	36.96 1.62 -7.82	36.73 1.72 -6.31	36.75 1.79 -5.64	36.62 1.78 -5.12	39.89 1.70 -9.91	38.89 1.73 -8.32	37.48 1.71 -7.21	36.59 1.66 -6.26	35.40 1.54 -6.79	35.39 1.56 -6.93	35.03 1.66 -4.76	37.22 1.50 -8.45	37.56 0.91 -18.11	43.20 0.65 -26.21
FORT_DRUM_COGEN 23780	15.40 -0.58 -0.35	15.81 -0.60 -0.10	15.14 -0.63 -0.13	15.10 -0.64 -0.11	15.06 -0.64 -0.07	15.60 -0.74 0.00	19.24 -0.69 -0.28	22.21 -0.66 -0.28	27.03 -1.51 -0.05	27.19 -1.49 -0.08	26.25 -1.40 -0.13	27.42 -1.38 -0.10	28.00 -1.41 -0.09	28.35 -1.46 -0.09	27.03 -1.41 -0.16	27.51 -1.47 -0.14	27.56 -1.20 -0.20	27.61 -1.23 -0.17	26.12 -1.14 -0.19	25.89 -1.21 -0.20	27.49 -1.26 -0.14	26.31 -1.20 -0.24	18.19 -0.87 -0.52	16.53 -0.56 -0.75
FRANKLIN_FALL_HYD 24054	15.13 -0.19 0.31	15.94 -0.28 0.09	15.28 -0.25 0.11	15.30 -0.23 0.10	15.31 -0.25 0.07	15.98 -0.36 0.00	19.16 -0.24 0.25	21.79 -0.52 0.28	27.64 -0.77 0.08	27.60 -0.86 0.14	26.48 -0.83 0.21	27.64 -0.89 0.17	28.23 -0.94 0.15	28.63 -0.95 0.14	27.13 -0.88 0.27	27.72 -0.89 0.23	27.48 -0.89 0.19	27.71 -0.80 0.16	26.20 -0.70 0.17	26.02 -0.70 0.18	27.75 -0.74 0.12	26.23 -0.82 0.22	17.64 -0.43 0.47	15.39 -0.28 0.67
FULTON COGEN____ 23766	16.04 -0.34 -0.75	16.18 -0.34 -0.21	15.55 -0.36 -0.27	15.48 -0.38 -0.23	15.43 -0.36 -0.16	16.05 -0.29 0.00	19.91 -0.35 -0.61	22.79 -0.43 -0.63	28.24 -0.43 -0.18	28.51 -0.40 -0.31	27.58 -0.41 -0.47	28.74 -0.34 -0.38	29.32 -0.35 -0.35	29.71 -0.33 -0.32	28.52 -0.37 -0.61	28.93 -0.40 -0.49	28.63 -0.37 -0.44	28.65 -0.40 -0.38	27.06 -0.43 -0.42	26.90 -0.43 -0.43	28.44 -0.46 -0.29	27.38 -0.41 -0.52	19.31 -0.35 -1.12	17.67 -0.29 -1.62
G.F.CEMENT___DRP 24184	28.37 0.20 -12.54	20.08 0.20 -3.57	20.34 0.17 -4.53	19.82 0.34 -3.85	18.67 0.34 -2.70	16.72 0.38 0.00	30.24 0.45 -10.14	34.32 0.59 -11.14	32.22 0.66 -3.07	35.03 1.14 -5.29	36.70 1.07 -8.11	36.42 1.18 -6.54	36.37 1.20 -5.85	36.25 1.22 -5.31	39.67 1.13 -10.26	38.57 1.12 -8.61	37.15 1.11 -7.48	36.13 0.97 -6.49	34.99 0.89 -7.03	34.98 0.91 -7.17	34.57 1.03 -4.93	36.65 0.63 -8.75	37.48 0.20 -18.74	43.54 0.08 -27.12
GARDENVILLE___LBMP 24039	16.10 -1.03 -1.50	15.89 -0.85 -0.43	15.19 -0.99 -0.54	15.06 -1.03 -0.46	14.97 -0.98 -0.32	15.65 -0.69 0.00	19.64 -1.22 -1.21	22.00 -1.94 -1.35	26.75 -2.11 -0.37	27.29 -1.95 -0.64	26.33 -2.17 -0.98	27.31 -2.18 -0.79	30.02 -2.02 -2.72	29.54 -2.05 -1.87	27.36 -2.21 -1.29	29.50 -2.02 -2.68	27.21 -2.23 -0.88	27.26 -2.18 -0.77	25.61 -2.30 -0.84	25.61 -2.15 -0.86	26.91 -2.29 -0.59	26.25 -2.07 -1.05	19.44 -1.34 -2.24	18.82 -0.77 -3.25
GENERAL___MILLS 23808	16.13 -1.00 -1.50	15.94 -0.80 -0.43	15.23 -0.95 -0.54	15.09 -1.00 -0.46	15.00 -0.95 -0.32	15.69 -0.65 0.00	19.70 -1.16 -1.21	22.00 -1.92 -1.33	26.78 -2.08 -0.37	27.35 -1.89 -0.64	26.35 -2.15 -0.98	27.34 -2.15 -0.79	29.61 -1.99 -2.28	29.30 -2.02 -1.60	27.33 -2.21 -1.26	29.17 -1.99 -2.32	27.21 -2.23 -0.88	27.29 -2.15 -0.77	25.64 -2.27 -0.84	25.63 -2.13 -0.86	26.94 -2.26 -0.59	26.27 -2.05 -1.05	19.46 -1.32 -2.24	18.85 -0.74 -3.25
GE_PLASTICS___DRP 24183	28.22 0.36 -12.23	20.18 0.39 -3.48	20.44 0.38 -4.42	19.76 0.38 -3.75	18.64 0.38 -2.63	16.75 0.41 0.00	30.01 0.47 -9.89	34.18 0.72 -10.87	32.43 0.94 -3.00	34.73 0.97 -5.16	36.34 0.91 -7.91	36.06 0.98 -6.38	36.02 1.00 -5.70	35.91 1.01 -5.18	39.25 0.96 -10.01	38.21 0.98 -8.39	36.82 0.97 -7.29	35.95 0.95 -6.33	34.81 0.89 -6.85	34.79 0.89 -7.00	34.35 0.94 -4.80	36.70 0.90 -8.53	37.36 0.54 -18.28	43.16 0.38 -26.44

GILBOA___1 23756	25.78 0.55 -9.60	19.64 0.60 -2.73	19.69 0.59 -3.46	19.16 0.59 -2.94	18.29 0.59 -2.07	16.96 0.62 0.00	28.06 0.65 -7.76	32.09 0.97 -8.53	32.15 1.31 -2.35	33.82 1.17 -4.05	34.85 1.13 -6.20	34.92 1.21 -5.01	35.02 1.23 -4.47	35.03 1.25 -4.06	37.33 1.19 -7.86	36.65 1.21 -6.60	35.48 1.20 -5.72	34.83 1.20 -4.96	33.58 1.14 -5.37	33.49 1.10 -5.49	33.55 1.17 -3.77	35.21 1.25 -6.69	33.68 0.80 -14.34	37.64 0.56 -20.74
GILBOA___2 23757	25.78 0.55 -9.60	19.64 0.60 -2.73	19.69 0.59 -3.46	19.16 0.59 -2.94	18.29 0.59 -2.07	16.96 0.62 0.00	28.06 0.65 -7.76	32.09 0.97 -8.53	32.15 1.31 -2.35	33.74 1.09 -4.05	34.77 1.05 -6.20	34.80 1.09 -5.01	34.90 1.11 -4.47	34.94 1.16 -4.06	37.21 1.07 -7.86	36.54 1.10 -6.60	35.39 1.11 -5.72	34.72 1.09 -4.96	33.47 1.03 -5.37	33.41 1.02 -5.49	33.47 1.09 -3.77	35.21 1.25 -6.69	33.68 0.80 -14.34	37.64 0.56 -20.74
GILBOA___3 23758	25.86 0.63 -9.60	19.71 0.67 -2.73	19.77 0.67 -3.46	19.24 0.67 -2.94	18.37 0.67 -2.07	17.04 0.70 0.00	28.06 0.65 -7.76	32.09 0.97 -8.53	32.15 1.31 -2.35	33.82 1.17 -4.05	34.85 1.13 -6.20	34.92 1.21 -5.01	35.02 1.23 -4.47	35.03 1.25 -4.06	37.33 1.19 -7.86	36.65 1.21 -6.60	35.48 1.20 -5.72	34.83 1.20 -4.96	33.58 1.14 -5.37	33.49 1.10 -5.49	33.55 1.17 -3.77	35.21 1.25 -6.69	33.68 0.80 -14.34	37.64 0.56 -20.74
GILBOA___4 23759	25.78 0.55 -9.60	19.64 0.60 -2.73	19.77 0.67 -3.46	19.24 0.67 -2.94	18.37 0.67 -2.07	16.96 0.62 0.00	28.06 0.65 -7.76	32.09 0.97 -8.53	32.15 1.31 -2.35	33.74 1.09 -4.05	34.74 1.02 -6.20	34.80 1.09 -5.01	34.90 1.11 -4.47	34.94 1.16 -4.06	37.21 1.07 -7.86	36.54 1.10 -6.60	35.39 1.11 -5.72	34.72 1.09 -4.96	33.47 1.03 -5.37	33.39 1.00 -5.49	33.44 1.06 -3.77	35.21 1.25 -6.69	33.68 0.80 -14.34	37.64 0.56 -20.74
GILBOA____ 23599	25.78 0.55 -9.60	19.64 0.60 -2.73	19.69 0.59 -3.46	19.16 0.59 -2.94	18.29 0.59 -2.07	16.96 0.62 0.00	28.06 0.65 -7.76	32.09 0.97 -8.53	32.15 1.31 -2.35	33.82 1.17 -4.05	34.85 1.13 -6.20	34.92 1.21 -5.01	35.02 1.23 -4.47	35.03 1.25 -4.06	37.33 1.19 -7.86	36.65 1.21 -6.60	35.48 1.20 -5.72	34.83 1.20 -4.96	33.58 1.14 -5.37	33.49 1.10 -5.49	33.55 1.17 -3.77	35.21 1.25 -6.69	33.68 0.80 -14.34	37.64 0.56 -20.74
GINNA____ 23603	15.01 -1.72 -1.10	14.89 -1.73 -0.31	14.29 -1.75 -0.40	14.19 -1.78 -0.34	14.10 -1.77 -0.24	14.66 -1.68 0.00	18.52 -2.02 -0.89	20.71 -2.89 -1.01	25.29 -3.48 -0.28	25.70 -3.38 -0.48	24.95 -3.30 -0.73	25.90 -3.39 -0.59	26.23 -3.43 -0.34	26.63 -3.45 -0.36	25.74 -3.42 -0.88	26.09 -3.37 -0.62	25.72 -3.48 -0.64	25.73 -3.50 -0.56	24.33 -3.36 -0.62	24.19 -3.34 -0.63	25.52 -3.52 -0.43	24.74 -3.30 -0.77	18.03 -2.15 -1.64	17.12 -1.60 -2.38
GLEN PARK____ 23778	15.53 -0.50 -0.40	15.91 -0.51 -0.11	15.26 -0.53 -0.15	15.20 -0.55 -0.12	15.17 -0.55 -0.09	15.72 -0.62 0.00	19.39 -0.59 -0.33	22.43 -0.50 -0.34	27.31 -1.25 -0.07	27.49 -1.23 -0.12	26.54 -1.16 -0.18	27.72 -1.12 -0.14	28.35 -1.11 -0.14	28.68 -1.16 -0.12	27.36 -1.16 -0.24	27.85 -1.18 -0.19	27.79 -1.00 -0.23	27.87 -1.00 -0.20	26.35 -0.95 -0.23	26.11 -1.02 -0.23	27.71 -1.06 -0.16	26.57 -0.98 -0.28	18.38 -0.76 -0.60	16.75 -0.46 -0.87
GLENWOOD_IC_1_G5 23712	35.03 1.42 -17.98	33.28 1.50 -15.47	29.95 1.39 -12.92	29.96 1.38 -12.95	29.95 1.39 -12.93	35.74 2.27 -17.13	38.32 2.73 -15.94	43.59 3.43 -17.57	69.43 4.44 -36.50	78.35 4.49 -45.26	89.46 4.38 -57.56	89.45 4.53 -56.22	76.86 4.66 -42.88	76.92 4.73 -42.47	76.95 4.47 -44.20	76.90 4.56 -43.50	76.90 4.54 -43.80	97.33 4.53 -64.13	92.60 4.22 -61.31	93.85 4.20 -62.75	98.44 4.43 -65.40	91.96 4.20 -60.49	49.15 2.76 -27.85	39.11 1.55 -21.22
GLENWOOD_IC_2_G1 23688	35.05 1.44 -17.98	33.30 1.52 -15.47	29.95 1.39 -12.92	29.96 1.38 -12.95	29.95 1.39 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.68 3.52 -17.57	69.69 4.70 -36.50	78.61 4.75 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.13 4.93 -42.88	77.18 4.99 -42.47	77.20 4.72 -44.20	77.16 4.82 -43.50	77.16 4.80 -43.80	97.59 4.79 -64.13	92.85 4.47 -61.31	94.09 4.44 -62.75	99.01 4.69 -65.71	92.21 4.45 -60.49	49.28 2.89 -27.85	39.13 1.57 -21.22
GLENWOOD_IC_3_G1 23689	35.05 1.44 -17.98	33.30 1.52 -15.47	29.95 1.39 -12.92	29.96 1.38 -12.95	29.95 1.39 -12.93	35.77 2.30 -17.13	38.36 2.77 -15.94	43.68 3.52 -17.57	69.69 4.70 -36.50	78.61 4.75 -45.26	89.70 4.62 -57.56	89.71 4.79 -56.22	77.13 4.93 -42.88	77.18 4.99 -42.47	77.20 4.72 -44.20	77.16 4.82 -43.50	77.16 4.80 -43.80	97.59 4.79 -64.13	92.85 4.47 -61.31	94.09 4.44 -62.75	99.01 4.69 -65.71	92.21 4.45 -60.49	49.28 2.89 -27.85	39.13 1.57 -21.22
GLENWOOD___4 23550	35.03 1.42 -17.98	33.28 1.50 -15.47	29.95 1.39 -12.92	29.96 1.38 -12.95	29.95 1.39 -12.93	35.74 2.27 -17.13	38.32 2.73 -15.94	43.59 3.43 -17.57	69.43 4.44 -36.50	78.35 4.49 -45.26	89.46 4.38 -57.56	89.45 4.53 -56.22	76.86 4.66 -42.88	76.92 4.73 -42.47	76.95 4.47 -44.20	76.90 4.56 -43.50	76.90 4.54 -43.80	97.36 4.56 -64.13	92.60 4.22 -61.31	93.85 4.20 -62.75	98.44 4.43 -65.40	91.96 4.20 -60.49	49.15 2.76 -27.85	39.11 1.55 -21.22
GLENWOOD___5 23614	35.03 1.42 -17.98	33.28 1.50 -15.47	29.95 1.39 -12.92	29.96 1.38 -12.95	29.95 1.39 -12.93	35.74 2.27 -17.13	38.32 2.73 -15.94	43.59 3.43 -17.57	69.43 4.44 -36.50	78.35 4.49 -45.26	89.46 4.38 -57.56	89.45 4.53 -56.22	76.86 4.66 -42.88	76.92 4.73 -42.47	76.95 4.47 -44.20	76.90 4.56 -43.50	76.90 4.54 -43.80	97.36 4.56 -64.13	92.60 4.22 -61.31	93.85 4.20 -62.75	98.44 4.43 -65.40	91.96 4.20 -60.49	49.15 2.76 -27.85	39.11 1.55 -21.22
GOUDEY___7 23579	18.46 -0.30 -3.13	17.00 -0.20 -0.89	16.54 -0.23 -1.13	16.34 -0.25 -0.96	16.07 -0.23 -0.67	16.27 -0.07 0.00	21.89 -0.29 -2.53	25.78 0.36 -2.83	29.90 0.63 -0.78	30.63 0.69 -1.34	30.27 0.69 -2.06	31.16 0.80 -1.66	31.92 0.82 -1.78	32.11 0.86 -1.53	31.67 0.79 -2.60	32.23 0.89 -2.50	31.28 0.83 -1.89	31.06 0.75 -1.64	29.36 0.54 -1.75	29.23 0.54 -1.79	30.41 0.57 -1.23	30.05 0.60 -2.18	23.39 0.17 -4.68	22.82 -0.29 -6.77
GOUDEY___8 23580	18.42 -0.34 -3.13	16.96 -0.24 -0.89	16.50 -0.27 -1.13	16.31 -0.28 -0.96	16.03 -0.27 -0.67	16.24 -0.10 0.00	21.79 -0.39 -2.53	25.71 0.29 -2.83	29.81 0.54 -0.78	30.54 0.60 -1.34	30.19 0.61 -2.06	31.08 0.72 -1.66	31.83 0.73 -1.78	32.02 0.77 -1.53	31.59 0.71 -2.60	32.15 0.81 -2.50	31.19 0.74 -1.89	31.00 0.69 -1.64	29.28 0.46 -1.75	29.15 0.46 -1.79	30.33 0.49 -1.23	29.97 0.52 -2.18	23.31 0.09 -4.68	22.75 -0.36 -6.77
GOWANUS_GT_1_GRP 23732	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT_2_GRP 23617	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96

GOWANUS_GT_3_GRP 23618	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT_4_GRP 23751	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT1_1 24077	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT1_2 24078	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT1_3 24079	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT1_4 24080	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT1_5 24084	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT1_6 24111	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT1_7 24112	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT1_8 24113	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT2_1 24114	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT2_2 24115	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT2_3 24116	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT2_4 24117	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT2_5 24118	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT2_6 24119	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96

GOWANUS_GT2_7 24120	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT2_8 24121	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT3_1 24122	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT3_2 24123	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT3_3 24124	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT3_4 24125	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT3_5 24126	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT3_6 24127	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT3_7 24128	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT3_8 24129	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT4_1 24130	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT4_2 24131	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT4_3 24132	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT4_4 24133	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT4_5 24134	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT4_6 24135	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96

GOWANUS_GT4_7 24136	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GOWANUS_GT4_8 24137	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
GRAHMSVILLE___HY 23607	25.05 0.89 -8.53	19.69 0.95 -2.43	19.60 0.88 -3.08	19.11 0.86 -2.62	18.33 0.86 -1.84	17.32 0.98 0.00	27.71 1.16 -6.90	31.76 1.60 -7.57	32.77 2.19 -2.09	34.65 2.20 -3.85	35.75 2.17 -6.06	35.91 2.21 -5.00	36.17 2.29 -4.56	36.26 2.35 -4.19	38.03 2.23 -7.52	37.54 2.28 -6.42	36.64 2.28 -5.80	35.96 2.32 -4.97	34.23 2.17 -4.99	34.11 2.13 -5.08	34.41 2.26 -3.54	35.40 2.18 -5.95	32.66 1.37 -12.75	35.80 1.01 -18.45
GREENIDGE___3 23582	16.72 -0.80 -1.89	16.21 -0.64 -0.54	15.63 -0.69 -0.68	15.49 -0.72 -0.58	15.35 -0.69 -0.41	15.85 -0.49 0.00	20.17 -1.00 -1.52	23.35 -0.95 -1.71	27.71 -1.25 -0.47	28.28 -1.14 -0.82	27.61 -1.16 -1.25	28.65 -1.06 -1.01	29.45 -1.00 -1.13	29.69 -0.98 -0.95	28.77 -1.02 -1.51	29.45 -0.89 -1.50	28.61 -1.03 -1.08	28.52 -1.09 -0.94	27.16 -0.97 -1.06	27.04 -0.94 -1.08	28.15 -1.20 -0.74	27.50 -1.09 -1.32	20.64 -0.72 -2.82	19.60 -0.82 -4.08
GREENIDGE___4 23583	16.72 -0.80 -1.89	16.21 -0.64 -0.54	15.63 -0.69 -0.68	15.49 -0.72 -0.58	15.35 -0.69 -0.41	15.85 -0.49 0.00	20.13 -1.04 -1.52	23.28 -1.02 -1.71	27.74 -1.22 -0.47	28.30 -1.12 -0.82	27.64 -1.13 -1.25	28.68 -1.03 -1.01	29.48 -0.97 -1.13	29.72 -0.95 -0.95	28.80 -0.99 -1.51	29.47 -0.87 -1.50	28.64 -1.00 -1.08	28.55 -1.06 -0.94	27.13 -1.00 -1.06	27.01 -0.97 -1.08	28.18 -1.17 -0.74	27.53 -1.06 -1.32	20.60 -0.76 -2.82	19.55 -0.87 -4.08
HARZA MOOSE___RIVER 24016	15.52 -0.11 0.00	16.20 -0.11 0.00	15.51 -0.13 0.00	15.49 -0.14 0.00	15.50 -0.13 0.00	16.18 -0.16 0.00	19.53 -0.12 0.00	22.61 0.02 0.00	28.21 -0.28 0.00	28.34 -0.26 0.00	27.30 -0.22 0.00	28.50 -0.20 0.00	29.11 -0.21 0.00	29.51 -0.21 0.00	28.05 -0.23 0.00	28.61 -0.23 0.00	28.36 -0.20 0.00	28.47 -0.20 0.00	26.88 -0.19 0.00	26.66 -0.24 0.00	28.35 -0.26 0.00	27.05 -0.22 0.00	18.34 -0.20 0.00	16.26 -0.08 0.00
HEMPSTEAD___ 23647	35.02 1.41 -17.98	33.26 1.48 -15.47	29.92 1.36 -12.92	29.92 1.34 -12.95	29.92 1.36 -12.93	35.81 2.34 -17.13	38.40 2.81 -15.94	43.73 3.57 -17.57	69.75 4.76 -36.50	78.67 4.81 -45.26	89.76 4.68 -57.56	89.77 4.85 -56.22	77.18 4.98 -42.88	77.24 5.05 -42.47	77.26 4.78 -44.20	77.21 4.87 -43.50	77.21 4.85 -43.80	97.62 4.82 -64.13	92.87 4.49 -61.31	94.09 4.44 -62.75	98.69 4.72 -65.36	92.23 4.47 -60.49	49.30 2.91 -27.85	39.10 1.54 -21.22
HICKLING___1 23621	17.57 -0.55 -2.49	16.66 -0.36 -0.71	16.12 -0.42 -0.90	15.94 -0.45 -0.76	15.75 -0.42 -0.54	16.21 -0.13 0.00	21.21 -0.45 -2.01	25.43 0.61 -2.23	30.22 1.11 -0.62	30.92 1.26 -1.06	30.36 1.21 -1.63	31.45 1.43 -1.32	32.38 1.50 -1.56	32.57 1.55 -1.30	31.75 1.44 -2.03	32.47 1.56 -2.07	31.50 1.48 -1.46	31.29 1.35 -1.27	29.49 1.03 -1.39	29.37 1.05 -1.42	30.68 1.09 -0.98	30.07 1.06 -1.74	22.54 0.28 -3.72	21.30 -0.42 -5.38
HICKLING___2 23622	17.57 -0.55 -2.49	16.66 -0.36 -0.71	16.12 -0.42 -0.90	15.94 -0.45 -0.76	15.75 -0.42 -0.54	16.21 -0.13 0.00	21.21 -0.45 -2.01	25.43 0.61 -2.23	30.22 1.11 -0.62	30.92 1.26 -1.06	30.36 1.21 -1.63	31.45 1.43 -1.32	32.38 1.50 -1.56	32.57 1.55 -1.30	31.75 1.44 -2.03	32.47 1.56 -2.07	31.50 1.48 -1.46	31.29 1.35 -1.27	29.52 1.06 -1.39	29.37 1.05 -1.42	30.68 1.09 -0.98	30.07 1.06 -1.74	22.54 0.28 -3.72	21.30 -0.42 -5.38
HIGH FALLS___HY 23754	26.70 1.16 -9.91	20.34 1.21 -2.82	20.33 1.11 -3.58	19.78 1.11 -3.04	18.87 1.11 -2.13	17.60 1.26 0.00	29.11 1.45 -8.01	33.38 1.99 -8.80	33.60 2.68 -2.43	35.47 2.69 -4.18	36.60 2.67 -6.41	36.57 2.70 -5.17	36.73 2.79 -4.62	36.76 2.85 -4.19	39.11 2.72 -8.11	38.41 2.77 -6.80	37.24 2.77 -5.91	36.66 2.87 -5.12	35.30 2.68 -5.55	35.21 2.64 -5.67	35.30 2.80 -3.89	36.88 2.70 -6.91	35.10 1.76 -14.80	39.10 1.34 -21.42
HILLBURN___GT 23639	26.22 1.16 -9.43	20.24 1.24 -2.69	20.17 1.13 -3.40	19.65 1.13 -2.89	18.79 1.13 -2.03	17.61 1.27 0.00	28.78 1.51 -7.62	33.06 2.10 -8.37	33.62 2.82 -2.31	38.49 2.86 -7.03	43.11 2.81 -12.78	43.21 2.93 -11.58	43.82 3.02 -11.48	43.90 3.06 -11.12	45.50 2.94 -14.28	45.06 2.97 -13.25	45.83 2.97 -14.30	43.34 3.01 -11.66	37.64 2.79 -7.78	37.47 2.77 -7.80	37.52 2.92 -5.99	36.63 2.78 -6.58	34.43 1.80 -14.09	38.04 1.31 -20.39
HOLTSVIL 1-5___GRP1 24031	34.99 1.38 -17.98	33.25 1.47 -15.47	29.91 1.35 -12.92	29.89 1.31 -12.95	29.89 1.33 -12.93	35.74 2.27 -17.13	38.30 2.71 -15.94	43.73 3.57 -17.57	69.80 4.81 -36.50	78.72 4.86 -45.26	89.79 4.71 -57.56	89.74 4.82 -56.22	77.10 4.90 -42.88	77.09 4.90 -42.47	77.12 4.64 -44.20	77.13 4.79 -43.50	77.13 4.77 -43.80	97.62 4.82 -64.13	93.01 4.63 -61.31	94.22 4.57 -62.75	99.26 4.86 -65.79	92.37 4.61 -60.49	49.36 2.97 -27.85	39.03 1.47 -21.22
HOLTSVIL6-10___GRP2 24032	35.05 1.44 -17.98	33.30 1.52 -15.47	29.97 1.41 -12.92	29.96 1.38 -12.95	29.95 1.39 -12.93	35.79 2.32 -17.13	38.36 2.77 -15.94	43.80 3.64 -17.57	69.92 4.93 -36.50	78.87 5.01 -45.26	89.92 4.84 -57.56	89.80 4.88 -56.22	77.10 4.90 -42.88	77.09 4.90 -42.47	77.09 4.61 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.67 4.87 -64.13	93.12 4.74 -61.31	94.36 4.71 -62.75	99.37 4.98 -65.78	92.48 4.72 -60.49	49.43 3.04 -27.85	39.08 1.52 -21.22
HOLTSVILLE_IC_1 23690	34.99 1.38 -17.98	33.25 1.47 -15.47	29.91 1.35 -12.92	29.89 1.31 -12.95	29.89 1.33 -12.93	35.74 2.27 -17.13	38.30 2.71 -15.94	43.73 3.57 -17.57	69.80 4.81 -36.50	78.72 4.86 -45.26	89.79 4.71 -57.56	89.74 4.82 -56.22	77.10 4.90 -42.88	77.09 4.90 -42.47	77.12 4.64 -44.20	77.13 4.79 -43.50	77.13 4.77 -43.80	97.62 4.82 -64.13	93.01 4.63 -61.31	94.22 4.57 -62.75	99.26 4.86 -65.79	92.37 4.61 -60.49	49.36 2.97 -27.85	39.03 1.47 -21.22
HOLTSVILLE_IC_10 23699	35.05 1.44 -17.98	33.30 1.52 -15.47	29.97 1.41 -12.92	29.96 1.38 -12.95	29.95 1.39 -12.93	35.79 2.32 -17.13	38.36 2.77 -15.94	43.80 3.64 -17.57	69.92 4.93 -36.50	78.87 5.01 -45.26	89.92 4.84 -57.56	89.80 4.88 -56.22	77.10 4.90 -42.88	77.09 4.90 -42.47	77.09 4.61 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.67 4.87 -64.13	93.12 4.74 -61.31	94.36 4.71 -62.75	99.37 4.98 -65.78	92.48 4.72 -60.49	49.43 3.04 -27.85	39.08 1.52 -21.22
HOLTSVILLE_IC_2 23691	34.99 1.38 -17.98	33.25 1.47 -15.47	29.91 1.35 -12.92	29.89 1.31 -12.95	29.89 1.33 -12.93	35.74 2.27 -17.13	38.30 2.71 -15.94	43.73 3.57 -17.57	69.80 4.81 -36.50	78.72 4.86 -45.26	89.79 4.71 -57.56	89.74 4.82 -56.22	77.10 4.90 -42.88	77.09 4.90 -42.47	77.12 4.64 -44.20	77.13 4.79 -43.50	77.13 4.77 -43.80	97.62 4.82 -64.13	93.01 4.63 -61.31	94.22 4.57 -62.75	99.26 4.86 -65.79	92.37 4.61 -60.49	49.36 2.97 -27.85	39.03 1.47 -21.22

HOLTSVILLE_IC_3 23692	34.99 1.38 -17.98	33.25 1.47 -15.47	29.91 1.35 -12.92	29.89 1.31 -12.95	29.89 1.33 -12.93	35.74 2.27 -17.13	38.30 2.71 -15.94	43.73 3.57 -17.57	69.80 4.81 -36.50	78.72 4.86 -45.26	89.79 4.71 -57.56	89.74 4.82 -56.22	77.10 4.90 -42.88	77.09 4.90 -42.47	77.12 4.64 -44.20	77.13 4.79 -43.50	77.13 4.77 -43.80	97.62 4.82 -64.13	93.01 4.63 -61.31	94.22 4.57 -62.75	99.26 4.86 -65.79	92.37 4.61 -60.49	49.36 2.97 -27.85	39.03 1.47 -21.22
HOLTSVILLE_IC_4 23693	34.99 1.38 -17.98	33.25 1.47 -15.47	29.91 1.35 -12.92	29.89 1.31 -12.95	29.89 1.33 -12.93	35.74 2.27 -17.13	38.30 2.71 -15.94	43.73 3.57 -17.57	69.80 4.81 -36.50	78.72 4.86 -45.26	89.79 4.71 -57.56	89.74 4.82 -56.22	77.10 4.90 -42.88	77.09 4.90 -42.47	77.12 4.64 -44.20	77.13 4.79 -43.50	77.13 4.77 -43.80	97.62 4.82 -64.13	93.01 4.63 -61.31	94.22 4.57 -62.75	99.26 4.86 -65.79	92.37 4.61 -60.49	49.36 2.97 -27.85	39.03 1.47 -21.22
HOLTSVILLE_IC_5 23694	34.99 1.38 -17.98	33.25 1.47 -15.47	29.91 1.35 -12.92	29.89 1.31 -12.95	29.89 1.33 -12.93	35.74 2.27 -17.13	38.30 2.71 -15.94	43.73 3.57 -17.57	69.80 4.81 -36.50	78.72 4.86 -45.26	89.79 4.71 -57.56	89.74 4.82 -56.22	77.10 4.90 -42.88	77.09 4.90 -42.47	77.12 4.64 -44.20	77.13 4.79 -43.50	77.13 4.77 -43.80	97.62 4.82 -64.13	93.01 4.63 -61.31	94.22 4.57 -62.75	99.26 4.86 -65.79	92.37 4.61 -60.49	49.36 2.97 -27.85	39.03 1.47 -21.22
HOLTSVILLE_IC_6 23695	35.05 1.44 -17.98	33.30 1.52 -15.47	29.97 1.41 -12.92	29.96 1.38 -12.95	29.95 1.39 -12.93	35.79 2.32 -17.13	38.36 2.77 -15.94	43.80 3.64 -17.57	69.92 4.93 -36.50	78.87 5.01 -45.26	89.92 4.84 -57.56	89.80 4.88 -56.22	77.10 4.90 -42.88	77.09 4.90 -42.47	77.09 4.61 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.67 4.87 -64.13	93.12 4.74 -61.31	94.36 4.71 -62.75	99.37 4.98 -65.78	92.48 4.72 -60.49	49.43 3.04 -27.85	39.08 1.52 -21.22
HOLTSVILLE_IC_7 23696	35.05 1.44 -17.98	33.30 1.52 -15.47	29.97 1.41 -12.92	29.96 1.38 -12.95	29.95 1.39 -12.93	35.79 2.32 -17.13	38.36 2.77 -15.94	43.80 3.64 -17.57	69.92 4.93 -36.50	78.87 5.01 -45.26	89.92 4.84 -57.56	89.80 4.88 -56.22	77.10 4.90 -42.88	77.09 4.90 -42.47	77.09 4.61 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.67 4.87 -64.13	93.12 4.74 -61.31	94.36 4.71 -62.75	99.37 4.98 -65.78	92.48 4.72 -60.49	49.43 3.04 -27.85	39.08 1.52 -21.22
HOLTSVILLE_IC_8 23697	35.05 1.44 -17.98	33.30 1.52 -15.47	29.97 1.41 -12.92	29.96 1.38 -12.95	29.95 1.39 -12.93	35.79 2.32 -17.13	38.36 2.77 -15.94	43.80 3.64 -17.57	69.92 4.93 -36.50	78.87 5.01 -45.26	89.92 4.84 -57.56	89.80 4.88 -56.22	77.10 4.90 -42.88	77.09 4.90 -42.47	77.09 4.61 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.67 4.87 -64.13	93.12 4.74 -61.31	94.36 4.71 -62.75	99.37 4.98 -65.78	92.48 4.72 -60.49	49.43 3.04 -27.85	39.08 1.52 -21.22
HOLTSVILLE_IC_9 23698	35.05 1.44 -17.98	33.30 1.52 -15.47	29.97 1.41 -12.92	29.96 1.38 -12.95	29.95 1.39 -12.93	35.79 2.32 -17.13	38.36 2.77 -15.94	43.80 3.64 -17.57	69.92 4.93 -36.50	78.87 5.01 -45.26	89.92 4.84 -57.56	89.80 4.88 -56.22	77.10 4.90 -42.88	77.09 4.90 -42.47	77.09 4.61 -44.20	77.10 4.76 -43.50	77.10 4.74 -43.80	97.67 4.87 -64.13	93.12 4.74 -61.31	94.36 4.71 -62.75	99.37 4.98 -65.78	92.48 4.72 -60.49	49.43 3.04 -27.85	39.08 1.52 -21.22
HQ_GEN_CEDARS 23644	15.74 0.11 0.00	16.33 0.02 0.00	15.64 0.00 0.00	15.65 0.02 0.00	15.63 0.00 0.00	16.26 -0.08 0.00	19.81 0.16 0.00	22.50 -0.09 0.00	25.89 -2.56 0.04	25.75 -2.77 0.08	24.76 -2.64 0.12	25.79 -2.81 0.10	26.33 -2.90 0.09	26.67 -2.97 0.08	25.33 -2.80 0.15	25.85 -2.86 0.13	25.73 -2.83 0.00	26.00 -2.67 0.00	24.66 -2.41 0.00	24.51 -2.39 0.00	26.04 -2.57 0.00	24.73 -2.54 0.00	18.50 -0.04 0.00	16.37 0.03 0.00
HQ_GEN_CHAT DC 23651	15.55 -0.08 0.00	16.18 -0.13 0.00	15.55 -0.09 0.00	15.55 -0.08 0.00	15.55 -0.08 0.00	16.18 -0.16 0.00	19.51 -0.14 0.00	23.06 -0.32 -0.79	28.03 -0.46 0.00	28.11 -0.49 0.00	27.05 -0.47 0.00	28.18 -0.52 0.00	28.79 -0.53 0.00	29.16 -0.56 0.00	27.77 -0.51 0.00	28.35 -0.49 0.00	28.05 -0.51 0.00	28.18 -0.49 0.00	26.66 -0.41 0.00	26.50 -0.40 0.00	28.18 -0.43 0.00	26.78 -0.49 0.00	18.28 -0.26 0.00	16.18 -0.16 0.00
HUDAV+59+74_TH_GRP 23620	26.83 1.38 -9.82	20.55 1.45 -2.79	20.51 1.33 -3.54	19.95 1.31 -3.01	19.07 1.33 -2.11	17.84 1.50 0.00	37.28 1.79 -15.84	39.66 2.42 -14.65	41.80 3.25 -10.06	45.25 3.26 -13.39	57.28 3.16 -26.60	57.31 3.30 -25.31	58.77 3.37 -26.08	58.97 3.45 -25.80	59.52 3.28 -27.96	59.46 3.32 -27.30	64.08 3.31 -32.21	57.68 3.35 -25.66	43.27 3.14 -13.06	42.93 3.12 -12.91	42.70 3.29 -10.80	40.42 3.14 -10.01	39.33 2.06 -18.73	39.05 1.49 -21.22
HUDSON AVE_GT_3 23810	26.83 1.38 -9.82	20.55 1.45 -2.79	20.51 1.33 -3.54	19.95 1.31 -3.01	19.07 1.33 -2.11	17.84 1.50 0.00	37.28 1.79 -15.84	39.66 2.42 -14.65	41.80 3.25 -10.06	45.25 3.26 -13.39	57.28 3.16 -26.60	57.31 3.30 -25.31	58.77 3.37 -26.08	58.97 3.45 -25.80	59.52 3.28 -27.96	59.46 3.32 -27.30	64.08 3.31 -32.21	57.68 3.35 -25.66	43.27 3.14 -13.06	42.93 3.12 -12.91	42.70 3.29 -10.80	40.42 3.14 -10.01	39.33 2.06 -18.73	39.05 1.49 -21.22
HUDSON AVE_GT_4 23540	26.83 1.38 -9.82	20.55 1.45 -2.79	20.51 1.33 -3.54	19.95 1.31 -3.01	19.07 1.33 -2.11	17.84 1.50 0.00	37.28 1.79 -15.84	39.66 2.42 -14.65	41.80 3.25 -10.06	45.25 3.26 -13.39	57.28 3.16 -26.60	57.31 3.30 -25.31	58.77 3.37 -26.08	58.97 3.45 -25.80	59.52 3.28 -27.96	59.46 3.32 -27.30	64.08 3.31 -32.21	57.68 3.35 -25.66	43.27 3.14 -13.06	42.93 3.12 -12.91	42.70 3.29 -10.80	40.42 3.14 -10.01	39.33 2.06 -18.73	39.05 1.49 -21.22
HUDSON AVE_GT_5 23657	26.83 1.38 -9.82	20.55 1.45 -2.79	20.51 1.33 -3.54	19.95 1.31 -3.01	19.07 1.33 -2.11	17.84 1.50 0.00	37.28 1.79 -15.84	39.66 2.42 -14.65	41.80 3.25 -10.06	45.25 3.26 -13.39	57.28 3.16 -26.60	57.31 3.30 -25.31	58.77 3.37 -26.08	58.97 3.45 -25.80	59.52 3.28 -27.96	59.46 3.32 -27.30	64.08 3.31 -32.21	57.68 3.35 -25.66	43.27 3.14 -13.06	42.93 3.12 -12.91	42.70 3.29 -10.80	40.42 3.14 -10.01	39.33 2.06 -18.73	39.05 1.49 -21.22
HUDSON_AVE_10 24168	26.92 1.47 -9.82	20.65 1.55 -2.79	20.59 1.41 -3.54	20.03 1.39 -3.01	19.13 1.39 -2.11	18.01 1.67 0.00	37.47 1.98 -15.84	39.91 2.67 -14.65	42.14 3.59 -10.06	45.59 3.60 -13.39	57.64 3.52 -26.60	57.65 3.64 -25.31	59.15 3.75 -26.08	59.32 3.80 -25.80	59.86 3.62 -27.96	59.83 3.69 -27.30	64.45 3.68 -32.21	58.03 3.70 -25.66	43.59 3.46 -13.06	43.25 3.44 -12.91	43.04 3.63 -10.80	40.72 3.44 -10.01	39.51 2.24 -18.73	39.15 1.59 -21.22
HUNTLEY___63 23557	16.00 -1.02 -1.39	15.88 -0.83 -0.40	15.15 -0.99 -0.50	15.03 -1.03 -0.43	14.93 -1.00 -0.30	15.64 -0.70 0.00	19.49 -1.28 -1.12	21.47 -2.37 -1.25	26.15 -2.68 -0.34	26.67 -2.52 -0.59	25.68 -2.75 -0.91	26.62 -2.81 -0.73	27.30 -2.67 -0.65	27.63 -2.68 -0.59	26.56 -2.86 -1.14	27.20 -2.62 -0.98	26.50 -2.88 -0.82	26.60 -2.78 -0.71	24.98 -2.87 -0.78	24.98 -2.72 -0.80	26.27 -2.89 -0.55	25.62 -2.62 -0.97	19.03 -1.59 -2.08	18.60 -0.75 -3.01
HUNTLEY___64 23558	16.00 -1.02 -1.39	15.88 -0.83 -0.40	15.15 -0.99 -0.50	15.03 -1.03 -0.43	14.93 -1.00 -0.30	15.64 -0.70 0.00	19.49 -1.28 -1.12	21.47 -2.37 -1.25	26.15 -2.68 -0.34	26.67 -2.52 -0.59	25.68 -2.75 -0.91	26.62 -2.81 -0.73	27.30 -2.67 -0.65	27.63 -2.68 -0.59	26.56 -2.86 -1.14	27.20 -2.62 -0.98	26.50 -2.88 -0.82	26.60 -2.78 -0.71	24.98 -2.87 -0.78	24.98 -2.72 -0.80	26.27 -2.89 -0.55	25.62 -2.62 -0.97	19.03 -1.59 -2.08	18.60 -0.75 -3.01

HUNTLEY___65 23559	16.00 -1.02 -1.39	15.88 -0.83 -0.40	15.15 -0.99 -0.50	15.03 -1.03 -0.43	14.93 -1.00 -0.30	15.64 -0.70 0.00	19.49 -1.28 -1.12	21.47 -2.37 -1.25	26.15 -2.68 -0.34	26.67 -2.52 -0.59	25.68 -2.75 -0.91	26.62 -2.81 -0.73	27.30 -2.67 -0.65	27.63 -2.68 -0.59	26.56 -2.86 -1.14	27.20 -2.62 -0.98	26.50 -2.88 -0.82	26.60 -2.78 -0.71	24.98 -2.87 -0.78	24.98 -2.72 -0.80	26.27 -2.89 -0.55	25.62 -2.62 -0.97	19.03 -1.59 -2.08	18.60 -0.75 -3.01
HUNTLEY___66 23560	16.00 -1.02 -1.39	15.88 -0.83 -0.40	15.15 -0.99 -0.50	15.03 -1.03 -0.43	14.93 -1.00 -0.30	15.64 -0.70 0.00	19.49 -1.28 -1.12	21.47 -2.37 -1.25	26.15 -2.68 -0.34	26.67 -2.52 -0.59	25.68 -2.75 -0.91	26.62 -2.81 -0.73	27.30 -2.67 -0.65	27.63 -2.68 -0.59	26.56 -2.86 -1.14	27.20 -2.62 -0.98	26.50 -2.88 -0.82	26.60 -2.78 -0.71	24.98 -2.87 -0.78	24.98 -2.72 -0.80	26.27 -2.89 -0.55	25.62 -2.62 -0.97	19.03 -1.59 -2.08	18.60 -0.75 -3.01
HUNTLEY___67 23561	15.93 -1.11 -1.41	15.76 -0.95 -0.40	15.07 -1.08 -0.51	14.93 -1.13 -0.43	14.85 -1.08 -0.30	15.52 -0.82 0.00	19.43 -1.36 -1.14	21.42 -2.44 -1.27	26.05 -2.79 -0.35	26.54 -2.66 -0.60	25.61 -2.83 -0.92	26.54 -2.90 -0.74	25.54 -2.79 0.99	26.52 -2.79 0.41	26.42 -2.94 -1.08	25.76 -2.74 0.34	26.45 -2.94 -0.83	26.49 -2.90 -0.72	24.94 -2.92 -0.79	24.91 -2.80 -0.81	26.21 -2.95 -0.55	25.55 -2.70 -0.98	19.00 -1.65 -2.11	18.52 -0.87 -3.05
HUNTLEY___68 23562	15.93 -1.11 -1.41	15.76 -0.95 -0.40	15.07 -1.08 -0.51	14.93 -1.13 -0.43	14.85 -1.08 -0.30	15.52 -0.82 0.00	19.43 -1.36 -1.14	21.42 -2.44 -1.27	26.05 -2.79 -0.35	26.54 -2.66 -0.60	25.61 -2.83 -0.92	26.54 -2.90 -0.74	25.54 -2.79 0.99	26.52 -2.79 0.41	26.42 -2.94 -1.08	25.76 -2.74 0.34	26.45 -2.94 -0.83	26.49 -2.90 -0.72	24.94 -2.92 -0.79	24.91 -2.80 -0.81	26.21 -2.95 -0.55	25.55 -2.70 -0.98	19.00 -1.65 -2.11	18.52 -0.87 -3.05
INDECK___CORINTH 23802	28.17 -0.06 -12.60	19.82 -0.08 -3.59	20.10 -0.09 -4.55	19.65 0.16 -3.86	18.48 0.14 -2.71	16.50 0.16 0.00	29.97 0.14 -10.18	33.94 0.16 -11.19	31.64 0.06 -3.09	34.55 0.63 -5.32	36.24 0.58 -8.14	35.93 0.66 -6.57	35.86 0.67 -5.87	35.70 0.65 -5.33	39.18 0.59 -10.31	38.06 0.58 -8.64	36.64 0.57 -7.51	35.58 0.40 -6.51	34.48 0.35 -7.06	34.48 0.38 -7.20	34.02 0.46 -4.95	36.10 0.05 -8.78	37.17 -0.19 -18.82	43.33 -0.25 -27.24
INDECK___ILION 23567	15.77 0.14 0.00	16.46 0.15 0.00	15.77 0.13 0.00	15.76 0.13 0.00	15.76 0.13 0.00	16.50 0.16 0.00	19.91 0.26 0.00	23.06 0.47 0.00	29.03 0.54 0.00	29.17 0.57 0.00	28.10 0.58 0.00	29.30 0.60 0.00	29.94 0.62 0.00	30.34 0.62 0.00	28.87 0.59 0.00	29.42 0.58 0.00	29.16 0.60 0.00	29.24 0.57 0.00	27.58 0.51 0.00	27.38 0.48 0.00	29.15 0.54 0.00	28.17 0.90 0.00	19.08 0.54 0.00	16.76 0.42 0.00
INDECK___OLEAN 23982	16.63 -0.63 -1.63	16.46 -0.31 -0.46	15.73 -0.50 -0.59	15.58 -0.55 -0.50	15.46 -0.52 -0.35	16.29 -0.05 0.00	20.40 -0.57 -1.32	24.07 0.02 -1.46	29.46 0.57 -0.40	30.18 0.89 -0.69	29.05 0.47 -1.06	30.22 0.66 -0.86	32.61 0.94 -2.35	32.36 0.98 -1.66	30.27 0.62 -1.37	32.18 0.92 -2.42	30.18 0.66 -0.96	30.19 0.69 -0.83	28.20 0.22 -0.91	28.21 0.38 -0.93	29.65 0.40 -0.64	28.87 0.46 -1.14	20.93 -0.04 -2.43	19.55 -0.31 -3.52
INDECK___OSWEGO 23783	15.96 -0.38 -0.71	16.15 -0.36 -0.20	15.52 -0.38 -0.26	15.46 -0.39 -0.22	15.39 -0.39 -0.15	16.00 -0.34 0.00	19.82 -0.41 -0.58	22.69 -0.52 -0.62	28.09 -0.57 -0.17	28.36 -0.54 -0.30	27.43 -0.55 -0.46	28.55 -0.52 -0.37	29.15 -0.50 -0.33	29.54 -0.48 -0.30	28.35 -0.51 -0.58	28.68 -0.61 -0.45	28.48 -0.51 -0.43	28.50 -0.54 -0.37	26.90 -0.57 -0.40	26.75 -0.56 -0.41	28.29 -0.60 -0.28	27.25 -0.52 -0.50	19.20 -0.41 -1.07	17.54 -0.34 -1.54
INDECK___YERKES 23781	16.00 -1.02 -1.39	15.88 -0.83 -0.40	15.15 -0.99 -0.50	15.03 -1.03 -0.43	14.93 -1.00 -0.30	15.64 -0.70 0.00	19.49 -1.28 -1.12	21.47 -2.37 -1.25	26.15 -2.68 -0.34	26.67 -2.52 -0.59	25.68 -2.75 -0.91	26.62 -2.81 -0.73	27.30 -2.67 -0.65	27.63 -2.68 -0.59	26.56 -2.86 -1.14	27.20 -2.62 -0.98	26.50 -2.88 -0.82	26.60 -2.78 -0.71	24.98 -2.87 -0.78	24.98 -2.72 -0.80	26.27 -2.89 -0.55	25.62 -2.62 -0.97	19.03 -1.59 -2.08	18.60 -0.75 -3.01
INDIAN POINT_GT_1 24139	26.46 1.09 -9.74	20.25 1.17 -2.77	20.24 1.08 -3.52	19.68 1.06 -2.99	18.81 1.08 -2.10	17.55 1.21 0.00	29.19 1.41 -8.13	33.43 1.99 -8.85	33.81 2.68 -2.64	39.87 2.72 -8.55	46.17 2.64 -16.01	46.22 2.75 -14.77	46.99 2.81 -14.86	47.10 2.88 -14.50	48.55 2.74 -17.53	48.18 2.80 -16.54	49.81 2.80 -18.45	46.42 2.84 -14.91	38.80 2.65 -9.08	38.58 2.61 -9.07	38.52 2.75 -7.16	36.82 2.65 -6.90	34.95 1.72 -14.69	38.63 1.23 -21.06
INDIAN POINT_GT_2 23659	26.46 1.09 -9.74	20.25 1.17 -2.77	20.24 1.08 -3.52	19.68 1.06 -2.99	18.81 1.08 -2.10	17.55 1.21 0.00	29.19 1.41 -8.13	33.43 1.99 -8.85	33.81 2.68 -2.64	39.87 2.72 -8.55	46.17 2.64 -16.01	46.22 2.75 -14.77	46.99 2.81 -14.86	47.10 2.88 -14.50	48.55 2.74 -17.53	48.18 2.80 -16.54	49.81 2.80 -18.45	46.42 2.84 -14.91	38.80 2.65 -9.08	38.58 2.61 -9.07	38.52 2.75 -7.16	36.82 2.65 -6.90	34.95 1.72 -14.69	38.63 1.23 -21.06
INDIAN POINT_GT_3 24019	26.46 1.09 -9.74	20.25 1.17 -2.77	20.24 1.08 -3.52	19.68 1.06 -2.99	18.81 1.08 -2.10	17.55 1.21 0.00	29.19 1.41 -8.13	33.43 1.99 -8.85	33.81 2.68 -2.64	39.87 2.72 -8.55	46.17 2.64 -16.01	46.22 2.75 -14.77	46.99 2.81 -14.86	47.10 2.88 -14.50	48.55 2.74 -17.53	48.18 2.80 -16.54	49.81 2.80 -18.45	46.42 2.84 -14.91	38.80 2.65 -9.08	38.58 2.61 -9.07	38.52 2.75 -7.16	36.82 2.65 -6.90	34.95 1.72 -14.69	38.63 1.23 -21.06
INDIAN POINT___2 23530	26.26 1.00 -9.63	20.13 1.08 -2.74	20.11 0.99 -3.48	19.55 0.97 -2.95	18.67 0.97 -2.07	17.44 1.10 0.00	29.00 1.30 -8.05	33.17 1.83 -8.75	33.58 2.48 -2.61	39.62 2.49 -8.53	45.97 2.45 -16.00	46.00 2.53 -14.77	46.79 2.61 -14.86	46.88 2.65 -14.51	48.33 2.55 -17.50	47.93 2.57 -16.52	49.59 2.57 -18.46	46.19 2.61 -14.91	38.55 2.44 -9.04	38.35 2.42 -9.03	38.29 2.55 -7.13	36.52 2.43 -6.82	34.64 1.58 -14.52	38.29 1.13 -20.82
INDIAN POINT___3 23531	26.35 0.98 -9.74	20.14 1.06 -2.77	20.13 0.97 -3.52	19.57 0.95 -2.99	18.68 0.95 -2.10	17.42 1.08 0.00	29.04 1.28 -8.11	33.21 1.78 -8.84	33.53 2.42 -2.62	39.33 2.43 -8.30	45.37 2.39 -15.46	45.39 2.47 -14.22	46.14 2.55 -14.27	46.22 2.59 -13.91	47.76 2.49 -16.99	47.33 2.51 -15.98	48.80 2.51 -17.73	45.57 2.55 -14.35	38.33 2.38 -8.88	38.14 2.37 -8.87	38.07 2.49 -6.97	36.53 2.37 -6.89	34.78 1.56 -14.68	38.51 1.11 -21.06
INDIAN PT_GT_GRP 23687	26.46 1.09 -9.74	20.25 1.17 -2.77	20.24 1.08 -3.52	19.68 1.06 -2.99	18.81 1.08 -2.10	17.55 1.21 0.00	29.19 1.41 -8.13	33.43 1.99 -8.85	33.81 2.68 -2.64	39.87 2.72 -8.55	46.17 2.64 -16.01	46.22 2.75 -14.77	46.99 2.81 -14.86	47.10 2.88 -14.50	48.55 2.74 -17.53	48.18 2.80 -16.54	49.81 2.80 -18.45	46.42 2.84 -14.91	38.80 2.65 -9.08	38.58 2.61 -9.07	38.52 2.75 -7.16	36.82 2.65 -6.90	34.95 1.72 -14.69	38.63 1.23 -21.06
IP CORINTH___1 23988	28.17 -0.06 -12.60	19.82 -0.08 -3.59	20.10 -0.09 -4.55	19.65 0.16 -3.86	18.48 0.14 -2.71	16.50 0.16 0.00	29.97 0.14 -10.18	33.94 0.16 -11.19	31.64 0.06 -3.09	34.55 0.63 -5.32	36.24 0.58 -8.14	35.93 0.66 -6.57	35.86 0.67 -5.87	35.70 0.65 -5.33	39.18 0.59 -10.31	38.06 0.58 -8.64	36.64 0.57 -7.51	35.58 0.40 -6.51	34.48 0.35 -7.06	34.48 0.38 -7.20	34.02 0.46 -4.95	36.10 0.05 -8.78	37.17 -0.19 -18.82	43.33 -0.25 -27.24

IP CORINTH___2 23637	28.17 -0.06 -12.60	19.82 -0.08 -3.59	20.10 -0.09 -4.55	19.65 0.16 -3.86	18.48 0.14 -2.71	16.50 0.16 0.00	29.97 0.14 -10.18	33.94 0.16 -11.19	31.64 0.06 -3.09	34.55 0.63 -5.32	36.24 0.58 -8.14	35.93 0.66 -6.57	35.86 0.67 -5.87	35.70 0.65 -5.33	39.18 0.59 -10.31	38.06 0.58 -8.64	36.64 0.57 -7.51	35.58 0.40 -6.51	34.48 0.35 -7.06	34.48 0.38 -7.20	34.02 0.46 -4.95	36.10 0.05 -8.78	37.17 -0.19 -18.82	43.33 -0.25 -27.24
IP___TICONDEROGA 23804	28.65 0.58 -12.44	20.47 0.62 -3.54	20.69 0.56 -4.49	20.10 0.66 -3.81	18.95 0.64 -2.68	17.03 0.69 0.00	30.56 0.86 -10.05	34.79 1.15 -11.05	33.02 1.48 -3.05	35.65 1.80 -5.25	37.18 1.62 -8.04	36.94 1.75 -6.49	36.90 1.79 -5.79	36.79 1.81 -5.26	40.15 1.70 -10.17	39.07 1.70 -8.53	37.65 1.68 -7.41	36.68 1.58 -6.43	35.55 1.52 -6.96	35.57 1.56 -7.11	35.21 1.72 -4.88	37.22 1.28 -8.67	37.81 0.69 -18.58	43.78 0.56 -26.88
JARVIS____ 23743	15.66 0.03 0.00	16.36 0.05 0.00	15.67 0.03 0.00	15.66 0.03 0.00	15.66 0.03 0.00	16.39 0.05 0.00	19.69 0.04 0.00	22.70 0.11 0.00	28.60 0.11 0.00	28.71 0.11 0.00	27.63 0.11 0.00	28.81 0.11 0.00	29.47 0.15 0.00	29.84 0.12 0.00	28.39 0.11 0.00	28.96 0.12 0.00	28.67 0.11 0.00	28.78 0.11 0.00	27.18 0.11 0.00	27.01 0.11 0.00	28.72 0.11 0.00	27.41 0.14 0.00	18.61 0.07 0.00	16.41 0.07 0.00
JENNISON___1 23625	19.03 0.05 -3.35	17.44 0.18 -0.95	16.98 0.13 -1.21	16.77 0.11 -1.03	16.48 0.13 -0.72	16.57 0.23 0.00	22.50 0.14 -2.71	27.21 1.24 -3.38	30.79 1.37 -0.93	31.67 1.46 -1.61	31.38 1.40 -2.46	32.26 1.58 -1.98	32.88 1.61 -1.95	33.06 1.63 -1.71	32.88 1.50 -3.10	33.24 1.59 -2.81	32.36 1.54 -2.26	32.09 1.46 -1.96	29.79 0.84 -1.88	29.60 0.78 -1.92	30.79 0.86 -1.32	30.48 0.87 -2.34	23.90 0.35 -5.01	23.69 0.11 -7.24
JENNISON___2 23626	19.01 0.03 -3.35	17.41 0.15 -0.95	16.96 0.11 -1.21	16.75 0.09 -1.03	16.46 0.11 -0.72	16.55 0.21 0.00	22.46 0.10 -2.71	27.17 1.20 -3.38	30.76 1.34 -0.93	31.61 1.40 -1.61	31.36 1.38 -2.46	32.20 1.52 -1.98	32.82 1.55 -1.95	33.01 1.58 -1.71	32.85 1.47 -3.10	33.21 1.56 -2.81	32.30 1.48 -2.26	32.06 1.43 -1.96	29.76 0.81 -1.88	29.57 0.75 -1.92	30.73 0.80 -1.32	30.46 0.85 -2.34	23.88 0.33 -5.01	23.68 0.10 -7.24
KEDC PORT_JEFF_GT2 24210	34.99 1.38 -17.98	33.26 1.48 -15.47	29.94 1.38 -12.92	29.92 1.34 -12.95	29.92 1.36 -12.93	35.71 2.24 -17.13	38.20 2.61 -15.94	43.62 3.46 -17.57	69.69 4.70 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.63 4.71 -56.22	76.95 4.75 -42.88	76.98 4.79 -42.47	76.98 4.50 -44.20	76.95 4.61 -43.50	76.99 4.63 -43.80	97.47 4.67 -64.13	92.87 4.49 -61.31	94.09 4.44 -62.75	99.11 4.72 -65.78	92.23 4.47 -60.49	49.28 2.89 -27.85	38.97 1.41 -21.22
KEDC PORT_JEFF_GT3 24211	34.99 1.38 -17.98	33.26 1.48 -15.47	29.94 1.38 -12.92	29.92 1.34 -12.95	29.92 1.36 -12.93	35.71 2.24 -17.13	38.20 2.61 -15.94	43.62 3.46 -17.57	69.69 4.70 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.63 4.71 -56.22	76.95 4.75 -42.88	76.98 4.79 -42.47	76.98 4.50 -44.20	76.95 4.61 -43.50	76.99 4.63 -43.80	97.47 4.67 -64.13	92.87 4.49 -61.31	94.09 4.44 -62.75	99.11 4.72 -65.78	92.23 4.47 -60.49	49.28 2.89 -27.85	38.97 1.41 -21.22
KEDC_GLWD_GRP 24221	15.63 0.00 0.00	16.31 0.00 0.00	15.64 0.00 0.00	15.63 0.00 0.00	15.63 0.00 0.00	16.34 0.00 0.00	19.65 0.00 0.00	22.59 0.00 0.00	28.49 0.00 0.00	28.60 0.00 0.00	27.52 0.00 0.00	28.70 0.00 0.00	29.32 0.00 0.00	29.72 0.00 0.00	28.28 0.00 0.00	28.84 0.00 0.00	28.56 0.00 0.00	28.67 0.00 0.00	27.07 0.00 0.00	26.90 0.00 0.00	28.61 0.00 0.00	27.27 0.00 0.00	18.54 0.00 0.00	16.34 0.00 0.00
KEDC_GLWD_GT4 24219	35.03 1.42 -17.98	33.28 1.50 -15.47	29.95 1.39 -12.92	29.96 1.38 -12.95	29.95 1.39 -12.93	35.74 2.27 -17.13	38.32 2.73 -15.94	43.59 3.43 -17.57	69.18 4.19 -36.50	78.09 4.23 -45.26	89.21 4.13 -57.56	89.20 4.28 -56.22	76.60 4.40 -42.88	76.65 4.46 -42.47	76.69 4.21 -44.20	76.64 4.30 -43.50	76.64 4.28 -43.80	97.10 4.30 -64.13	92.39 4.01 -61.31	93.60 3.95 -62.75	98.19 4.18 -65.40	91.71 3.95 -60.49	49.00 2.61 -27.85	39.11 1.55 -21.22
KEDC_GLWD_GT5 24220	35.03 1.42 -17.98	33.28 1.50 -15.47	29.95 1.39 -12.92	29.96 1.38 -12.95	29.95 1.39 -12.93	35.74 2.27 -17.13	38.32 2.73 -15.94	43.59 3.43 -17.57	69.21 4.22 -36.50	78.09 4.23 -45.26	89.21 4.13 -57.56	89.20 4.28 -56.22	76.60 4.40 -42.88	76.68 4.49 -42.47	76.69 4.21 -44.20	76.67 4.33 -43.50	76.67 4.31 -43.80	97.10 4.30 -64.13	92.39 4.01 -61.31	93.60 3.95 -62.75	98.19 4.18 -65.40	91.74 3.98 -60.49	49.15 2.76 -27.85	39.11 1.55 -21.22
KENSICO____ 23655	26.64 1.19 -9.82	20.36 1.26 -2.79	20.34 1.16 -3.54	19.78 1.14 -3.01	18.90 1.16 -2.11	17.63 1.29 0.00	29.40 1.51 -8.24	33.62 2.10 -8.93	34.00 2.82 -2.69	40.96 2.83 -9.53	48.44 2.78 -18.14	48.46 2.87 -16.89	49.39 2.96 -17.11	49.49 3.00 -16.77	50.78 2.86 -19.64	50.47 2.91 -18.72	52.68 2.91 -21.21	48.69 2.95 -17.07	39.74 2.76 -9.91	39.49 2.72 -9.87	39.40 2.89 -7.90	36.98 2.75 -6.96	35.16 1.80 -14.82	38.88 1.32 -21.22
KIAC_JFK_AIRPORT 23541	27.15 1.70 -9.82	20.89 1.79 -2.79	20.81 1.63 -3.54	20.22 1.58 -3.01	19.33 1.59 -2.11	18.37 2.03 0.00	37.95 2.46 -15.84	40.38 3.14 -14.65	42.77 4.22 -10.06	46.25 4.26 -13.39	58.30 4.18 -26.60	58.31 4.30 -25.31	59.80 4.40 -26.08	60.01 4.49 -25.80	60.48 4.24 -27.96	60.47 4.33 -27.30	65.08 4.31 -32.21	58.66 4.33 -25.66	44.19 4.06 -13.06	43.82 4.01 -12.91	43.67 4.26 -10.80	41.32 4.04 -10.01	39.87 2.60 -18.73	39.37 1.81 -21.22
KINTIGH____ 23543	15.55 -1.27 -1.19	15.48 -1.17 -0.34	14.82 -1.25 -0.43	14.70 -1.30 -0.37	14.62 -1.27 -0.26	15.26 -1.08 0.00	19.10 -1.51 -0.96	20.99 -2.67 -1.07	25.66 -3.13 -0.30	26.08 -3.03 -0.51	25.19 -3.11 -0.78	26.12 -3.21 -0.63	26.18 -3.17 -0.03	26.72 -3.18 -0.18	26.02 -3.22 -0.96	26.14 -3.11 -0.41	26.00 -3.26 -0.70	26.07 -3.21 -0.61	24.60 -3.14 -0.67	24.51 -3.07 -0.68	25.82 -3.26 -0.47	25.10 -3.00 -0.83	18.47 -1.85 -1.78	17.81 -1.10 -2.57
LEDERLE____ 23769	26.35 1.25 -9.47	20.35 1.34 -2.70	20.30 1.24 -3.42	19.75 1.22 -2.90	18.90 1.23 -2.04	17.73 1.39 0.00	28.95 1.65 -7.65	33.26 2.26 -8.41	33.86 3.05 -2.32	38.96 3.09 -7.27	43.85 3.03 -13.30	43.92 3.13 -12.09	44.58 3.23 -12.03	44.69 3.30 -11.67	46.23 3.14 -14.81	45.83 3.20 -13.79	46.74 3.20 -14.98	44.10 3.24 -12.19	38.05 3.00 -7.98	37.89 2.99 -8.00	37.94 3.15 -6.18	36.87 3.00 -6.60	34.61 1.93 -14.14	38.22 1.41 -20.47
LINDEN COGEN____ 23786	26.72 1.27 -9.82	20.44 1.34 -2.79	20.40 1.22 -3.54	19.84 1.20 -3.01	18.96 1.22 -2.11	17.73 1.39 0.00	37.14 1.65 -15.84	39.45 2.21 -14.65	41.54 2.99 -10.06	44.99 3.00 -13.39	56.98 2.86 -26.60	56.97 2.96 -25.31	58.45 3.05 -26.08	58.61 3.09 -25.80	59.18 2.94 -27.96	59.14 3.00 -27.30	63.77 3.00 -32.21	57.37 3.04 -25.66	43.03 2.90 -13.06	42.69 2.88 -12.91	42.44 3.03 -10.80	40.17 2.89 -10.01	39.22 1.95 -18.73	38.95 1.39 -21.22
LIPA_MISC_IPP 23656	35.00 1.39 -17.98	33.26 1.48 -15.47	29.92 1.36 -12.92	29.91 1.33 -12.95	29.90 1.34 -12.93	35.76 2.29 -17.13	38.32 2.73 -15.94	43.77 3.61 -17.57	69.89 4.90 -36.50	78.81 4.95 -45.26	89.90 4.82 -57.56	89.83 4.91 -56.22	77.21 5.01 -42.88	77.21 5.02 -42.47	77.20 4.72 -44.20	77.21 4.87 -43.50	77.24 4.88 -43.80	97.73 4.93 -64.13	93.09 4.71 -61.31	94.33 4.68 -62.75	99.35 4.95 -65.79	92.45 4.69 -60.49	49.41 3.02 -27.85	39.05 1.49 -21.22

LITTLE FALLS___HYD 24013	16.21 0.58 0.00	16.90 0.59 0.00	16.17 0.53 0.00	16.16 0.53 0.00	16.18 0.55 0.00	16.98 0.64 0.00	20.59 0.94 0.00	23.99 1.40 0.00	30.26 1.77 0.00	30.40 1.80 0.00	29.31 1.79 0.00	30.59 1.89 0.00	31.26 1.94 0.00	31.68 1.96 0.00	30.12 1.84 0.00	30.71 1.87 0.00	30.42 1.86 0.00	30.53 1.86 0.00	28.78 1.71 0.00	28.54 1.64 0.00	30.38 1.77 0.00	29.23 1.96 0.00	19.71 1.17 0.00	17.24 0.90 0.00
LONG_LAKE_PHOENIX 24014	16.04 -0.34 -0.75	16.19 -0.33 -0.21	15.57 -0.34 -0.27	15.50 -0.36 -0.23	15.45 -0.34 -0.16	16.06 -0.28 0.00	19.93 -0.33 -0.61	22.81 -0.41 -0.63	28.27 -0.40 -0.18	28.54 -0.37 -0.31	27.63 -0.36 -0.47	28.76 -0.32 -0.38	29.35 -0.32 -0.35	29.74 -0.30 -0.32	28.55 -0.34 -0.61	28.95 -0.37 -0.48	28.66 -0.34 -0.44	28.68 -0.37 -0.38	27.08 -0.41 -0.42	26.93 -0.40 -0.43	28.47 -0.43 -0.29	27.41 -0.38 -0.52	19.33 -0.33 -1.12	17.67 -0.29 -1.62
LOVETT___3 23632	26.02 0.89 -9.50	20.00 0.98 -2.71	19.96 0.89 -3.43	19.42 0.88 -2.91	18.57 0.89 -2.05	17.35 1.01 0.00	28.51 1.18 -7.68	32.71 1.67 -8.45	33.10 2.28 -2.33	38.33 2.32 -7.41	43.40 2.28 -13.60	43.44 2.35 -12.39	44.06 2.40 -12.34	44.17 2.47 -11.98	45.74 2.35 -15.11	45.33 2.39 -14.10	46.32 2.40 -15.36	43.60 2.44 -12.49	37.42 2.25 -8.10	37.25 2.23 -8.12	37.25 2.35 -6.29	36.16 2.26 -6.63	34.20 1.46 -14.20	37.92 1.03 -20.55
LOVETT___4 23642	26.24 1.09 -9.52	20.21 1.19 -2.71	20.16 1.08 -3.44	19.63 1.08 -2.92	18.76 1.08 -2.05	17.57 1.23 0.00	28.78 1.43 -7.70	33.03 1.99 -8.45	33.53 2.71 -2.33	38.80 2.75 -7.45	43.88 2.70 -13.66	43.93 2.78 -12.45	44.59 2.87 -12.40	44.70 2.94 -12.04	46.25 2.80 -15.17	45.82 2.83 -14.15	46.86 2.86 -15.44	44.11 2.90 -12.54	37.89 2.68 -8.14	37.71 2.66 -8.15	37.72 2.80 -6.31	36.58 2.67 -6.64	34.49 1.72 -14.23	38.16 1.24 -20.58
LOVETT___5 23593	26.24 1.09 -9.52	20.21 1.19 -2.71	20.16 1.08 -3.44	19.63 1.08 -2.92	18.76 1.08 -2.05	17.57 1.23 0.00	28.78 1.43 -7.70	33.03 1.99 -8.45	33.53 2.71 -2.33	38.80 2.75 -7.45	43.88 2.70 -13.66	43.93 2.78 -12.45	44.59 2.87 -12.40	44.70 2.94 -12.04	46.25 2.80 -15.17	45.85 2.86 -14.15	46.86 2.86 -15.44	44.11 2.90 -12.54	37.89 2.68 -8.14	37.71 2.66 -8.15	37.72 2.80 -6.31	36.58 2.67 -6.64	34.49 1.72 -14.23	38.16 1.24 -20.58
LOWER RAQUET___HYD 24057	15.15 -0.48 0.00	15.71 -0.60 0.00	15.06 -0.58 0.00	15.07 -0.56 0.00	15.05 -0.58 0.00	15.60 -0.74 0.00	19.02 -0.63 0.00	21.66 -0.93 0.00	26.84 -1.65 0.00	26.86 -1.74 0.00	25.87 -1.65 0.00	26.95 -1.75 0.00	27.50 -1.82 0.00	27.85 -1.87 0.00	26.53 -1.75 0.00	27.05 -1.79 0.00	26.82 -1.74 0.00	27.01 -1.66 0.00	25.55 -1.52 0.00	25.39 -1.51 0.00	27.01 -1.60 0.00	25.63 -1.64 0.00	17.69 -0.85 0.00	15.75 -0.59 0.00
LOWER___HUDSON 24059	28.56 0.55 -12.38	20.40 0.57 -3.52	20.66 0.55 -4.47	19.99 0.56 -3.80	18.86 0.56 -2.67	16.96 0.62 0.00	30.45 0.79 -10.01	34.68 1.11 -10.98	32.92 1.40 -3.03	35.42 1.60 -5.22	37.02 1.51 -7.99	36.76 1.61 -6.45	36.75 1.67 -5.76	36.61 1.66 -5.23	39.97 1.58 -10.11	38.91 1.59 -8.48	37.50 1.57 -7.37	36.58 1.52 -6.39	35.41 1.41 -6.93	35.41 1.43 -7.08	35.01 1.54 -4.86	37.21 1.31 -8.63	37.79 0.76 -18.49	43.66 0.56 -26.76
MEDINA___POWER 24015	16.53 -0.66 -1.56	16.36 -0.39 -0.44	15.62 -0.58 -0.56	15.47 -0.64 -0.48	15.38 -0.59 -0.34	16.16 -0.18 0.00	20.24 -0.67 -1.26	23.38 -0.61 -1.40	28.57 -0.31 -0.39	29.23 -0.03 -0.66	28.10 -0.44 -1.02	29.23 -0.29 -0.82	31.58 -0.06 -2.32	31.32 -0.03 -1.63	29.23 -0.37 -1.32	31.15 -0.06 -2.37	29.14 -0.34 -0.92	29.17 -0.29 -0.79	27.29 -0.65 -0.87	27.31 -0.48 -0.89	28.71 -0.51 -0.61	27.98 -0.38 -1.09	20.42 -0.45 -2.33	19.36 -0.34 -3.36
MG INDUSTRY___DRP 24185	28.33 0.48 -12.22	20.30 0.51 -3.48	20.53 0.48 -4.41	19.86 0.48 -3.75	18.74 0.48 -2.63	16.86 0.52 0.00	30.07 0.55 -9.87	34.30 0.86 -10.85	32.59 1.11 -2.99	34.89 1.14 -5.15	36.51 1.10 -7.89	36.25 1.18 -6.37	36.21 1.20 -5.69	36.11 1.22 -5.17	39.44 1.16 -10.00	38.37 1.15 -8.38	37.01 1.17 -7.28	36.14 1.15 -6.32	34.99 1.08 -6.84	34.96 1.08 -6.98	34.55 1.14 -4.80	36.88 1.09 -8.52	37.46 0.67 -18.25	43.20 0.46 -26.40
MILLIKEN___1 23584	16.22 -1.06 -1.65	15.98 -0.80 -0.47	15.45 -0.78 -0.59	15.33 -0.81 -0.51	15.20 -0.78 -0.35	15.62 -0.72 0.00	19.62 -1.36 -1.33	22.00 -1.92 -1.33	26.72 -2.16 -0.39	27.23 -2.03 -0.66	26.56 -1.98 -1.02	27.65 -1.87 -0.82	28.29 -1.82 -0.79	28.62 -1.78 -0.68	27.63 -1.81 -1.16	28.20 -1.70 -1.06	27.47 -1.91 -0.82	27.43 -1.95 -0.71	26.39 -1.60 -0.92	26.25 -1.59 -0.94	27.54 -1.72 -0.65	26.84 -1.58 -1.15	19.76 -1.24 -2.46	18.72 -1.18 -3.56
MILLIKEN___2 23585	16.22 -1.06 -1.65	15.96 -0.82 -0.47	15.43 -0.80 -0.59	15.33 -0.81 -0.51	15.18 -0.80 -0.35	15.62 -0.72 0.00	19.60 -1.38 -1.33	22.00 -1.92 -1.33	26.72 -2.16 -0.39	27.23 -2.03 -0.66	26.53 -2.01 -1.02	27.65 -1.87 -0.82	28.29 -1.82 -0.79	28.62 -1.78 -0.68	27.63 -1.81 -1.16	28.20 -1.70 -1.06	27.47 -1.91 -0.82	27.40 -1.98 -0.71	26.39 -1.60 -0.92	26.25 -1.59 -0.94	27.54 -1.72 -0.65	26.84 -1.58 -1.15	19.76 -1.24 -2.46	18.72 -1.18 -3.56
MILLIKEN___DIESEL 23629	16.28 -1.00 -1.65	16.03 -0.75 -0.47	15.49 -0.74 -0.59	15.37 -0.77 -0.51	15.25 -0.73 -0.35	15.69 -0.65 0.00	19.72 -1.26 -1.33	22.14 -1.78 -1.33	26.86 -2.02 -0.39	27.37 -1.89 -0.66	26.70 -1.84 -1.02	27.83 -1.69 -0.82	28.44 -1.67 -0.79	28.77 -1.63 -0.68	27.80 -1.64 -1.16	28.34 -1.56 -1.06	27.61 -1.77 -0.82	27.57 -1.81 -0.71	26.56 -1.43 -0.92	26.39 -1.45 -0.94	27.72 -1.54 -0.65	27.00 -1.42 -1.15	19.87 -1.13 -2.46	18.80 -1.10 -3.56
MODEL_CITY_ENERGY 24167	15.90 -1.09 -1.36	15.77 -0.93 -0.39	15.07 -1.06 -0.49	14.94 -1.11 -0.42	14.84 -1.08 -0.29	15.54 -0.80 0.00	19.45 -1.30 -1.10	21.28 -2.53 -1.22	25.92 -2.91 -0.34	26.41 -2.77 -0.58	25.47 -2.94 -0.89	26.38 -3.04 -0.72	27.02 -2.93 -0.63	27.35 -2.94 -0.57	26.31 -3.08 -1.11	26.90 -2.88 -0.94	26.25 -3.11 -0.80	26.32 -3.04 -0.69	24.80 -3.03 -0.76	24.76 -2.91 -0.77	26.05 -3.09 -0.53	25.40 -2.81 -0.94	18.85 -1.71 -2.02	18.44 -0.83 -2.93
MOHAWK_PAPER___DRP 24187	28.83 0.73 -12.47	20.64 0.78 -3.55	20.88 0.74 -4.50	20.18 0.73 -3.82	19.05 0.73 -2.69	17.14 0.80 0.00	30.75 1.02 -10.08	35.12 1.45 -11.08	33.33 1.79 -3.05	35.89 2.03 -5.26	37.51 1.93 -8.06	37.28 2.07 -6.51	37.24 2.11 -5.81	37.14 2.14 -5.28	40.49 2.01 -10.20	39.45 2.05 -8.56	38.02 2.03 -7.43	37.07 1.95 -6.45	35.86 1.81 -6.98	35.83 1.80 -7.13	35.46 1.95 -4.90	37.71 1.75 -8.69	38.23 1.06 -18.63	44.08 0.78 -26.96
MONGAUP___HYD 23641	25.73 1.14 -8.96	20.05 1.19 -2.55	19.97 1.10 -3.23	19.46 1.08 -2.75	18.65 1.09 -1.93	17.58 1.24 0.00	28.40 1.51 -7.24	32.61 2.06 -7.96	33.50 2.82 -2.19	37.06 2.86 -5.60	40.11 2.83 -9.76	40.24 2.90 -8.64	40.71 2.99 -8.40	40.82 3.06 -8.04	42.43 2.91 -11.24	42.00 2.97 -10.19	42.04 2.97 -10.51	40.41 3.07 -8.67	36.41 2.84 -6.50	36.27 2.82 -6.55	36.47 2.98 -4.88	36.35 2.84 -6.24	33.68 1.76 -13.38	37.01 1.31 -19.36
MONTAUK___DIESEL 23721	35.44 1.83 -17.98	33.69 1.91 -15.47	30.31 1.75 -12.92	30.30 1.72 -12.95	30.29 1.73 -12.93	36.22 2.75 -17.13	39.05 3.46 -15.94	44.88 4.72 -17.57	71.40 6.41 -36.50	80.32 6.46 -45.26	91.41 6.33 -57.56	91.46 6.54 -56.22	78.94 6.74 -42.88	79.03 6.84 -42.47	78.93 6.45 -44.20	79.00 6.66 -43.50	78.99 6.63 -43.80	99.39 6.59 -64.13	94.61 6.23 -61.31	95.84 6.19 -62.75	100.94 6.55 -65.78	93.95 6.19 -60.49	50.36 3.97 -27.85	39.70 2.14 -21.22

SALMON___HYD	15.13	15.94	15.28	15.30	15.31	15.98	19.16	21.79	27.64	27.60	26.48	27.64	28.23	28.63	27.13	27.72	27.48	27.71	26.20	26.02	27.75	26.23	17.64	15.39
24042	-0.19	-0.28	-0.25	-0.23	-0.25	-0.36	-0.24	-0.52	-0.77	-0.86	-0.83	-0.89	-0.94	-0.95	-0.88	-0.89	-0.89	-0.80	-0.70	-0.70	-0.74	-0.82	-0.43	-0.28
	0.31	0.09	0.11	0.10	0.07	0.00	0.25	0.28	0.08	0.14	0.21	0.17	0.15	0.14	0.27	0.23	0.19	0.16	0.17	0.18	0.12	0.22	0.47	0.67
N.E._GEN_SANDY PD	28.00	20.37	20.55	19.90	18.84	17.11	29.99	34.99	33.00	35.00	36.14	35.97	35.94	35.85	39.00	38.00	36.52	35.87	35.01	34.99	34.73	37.00	36.99	42.34
24062	0.69	0.73	0.69	0.69	0.69	0.77	0.90	1.24	1.65	1.72	1.62	1.72	1.76	1.78	1.70	1.70	1.71	1.72	1.60	1.61	1.72	1.58	1.00	0.74
	-11.68	-3.33	-4.22	-3.58	-2.52	0.00	-9.44	-11.16	-2.86	-4.68	-7.00	-5.55	-4.86	-4.35	-9.02	-7.46	-6.25	-5.48	-6.34	-6.48	-4.40	-8.15	-17.45	-25.26
NARROWS_GT1_1	26.87	20.61	20.57	20.00	19.13	17.88	39.10	49.81	50.69	51.90	58.86	58.88	60.45	60.65	61.07	61.07	66.12	60.42	51.88	51.87	50.74	50.69	48.07	47.87
24228	1.42	1.50	1.38	1.36	1.38	1.54	1.81	2.44	3.25	3.29	3.19	3.33	3.40	3.48	3.31	3.37	3.34	3.35	3.14	3.12	3.29	3.16	2.13	1.57
	-9.82	-2.80	-3.55	-3.01	-2.12	0.00	-17.64	-24.78	-18.95	-20.01	-28.15	-26.85	-27.73	-27.45	-29.48	-28.86	-34.22	-28.40	-21.67	-21.85	-18.84	-20.26	-27.40	-29.96
NARROWS_GT1_2	26.87	20.61	20.57	20.00	19.13	17.88	39.10	49.81	50.69	51.90	58.86	58.88	60.45	60.65	61.07	61.07	66.12	60.42	51.88	51.87	50.74	50.69	48.07	47.87
24229	1.42	1.50	1.38	1.36	1.38	1.54	1.81	2.44	3.25	3.29	3.19	3.33	3.40	3.48	3.31	3.37	3.34	3.35	3.14	3.12	3.29	3.16	2.13	1.57
	-9.82	-2.80	-3.55	-3.01	-2.12	0.00	-17.64	-24.78	-18.95	-20.01	-28.15	-26.85	-27.73	-27.45	-29.48	-28.86	-34.22	-28.40	-21.67	-21.85	-18.84	-20.26	-27.40	-29.96
NARROWS_GT1_3	26.87	20.61	20.57	20.00	19.13	17.88	39.10	49.81	50.69	51.90	58.86	58.88	60.45	60.65	61.07	61.07	66.12	60.42	51.88	51.87	50.74	50.69	48.07	47.87
24230	1.42	1.50	1.38	1.36	1.38	1.54	1.81	2.44	3.25	3.29	3.19	3.33	3.40	3.48	3.31	3.37	3.34	3.35	3.14	3.12	3.29	3.16	2.13	1.57
	-9.82	-2.80	-3.55	-3.01	-2.12	0.00	-17.64	-24.78	-18.95	-20.01	-28.15	-26.85	-27.73	-27.45	-29.48	-28.86	-34.22	-28.40	-21.67	-21.85	-18.84	-20.26	-27.40	-29.96
NARROWS_GT1_4	26.87	20.61	20.57	20.00	19.13	17.88	39.10	49.81	50.69	51.90	58.86	58.88	60.45	60.65	61.07	61.07	66.12	60.42	51.88	51.87	50.74	50.69	48.07	47.87
24231	1.42	1.50	1.38	1.36	1.38	1.54	1.81	2.44	3.25	3.29	3.19	3.33	3.40	3.48	3.31	3.37	3.34	3.35	3.14	3.12	3.29	3.16	2.13	1.57
	-9.82	-2.80	-3.55	-3.01	-2.12	0.00	-17.64	-24.78	-18.95	-20.01	-28.15	-26.85	-27.73	-27.45	-29.48	-28.86	-34.22	-28.40	-21.67	-21.85	-18.84	-20.26	-27.40	-29.96
NARROWS_GT1_5	26.87	20.61	20.57	20.00	19.13	17.88	39.10	49.81	50.69	51.90	58.86	58.88	60.45	60.65	61.07	61.07	66.12	60.42	51.88	51.87	50.74	50.69	48.07	47.87
24232	1.42	1.50	1.38	1.36	1.38	1.54	1.81	2.44	3.25	3.29	3.19	3.33	3.40	3.48	3.31	3.37	3.34	3.35	3.14	3.12	3.29	3.16	2.13	1.57
	-9.82	-2.80	-3.55	-3.01	-2.12	0.00	-17.64	-24.78	-18.95	-20.01	-28.15	-26.85	-27.73	-27.45	-29.48	-28.86	-34.22	-28.40	-21.67	-21.85	-18.84	-20.26	-27.40	-29.96
NARROWS_GT1_6	26.87	20.61	20.57	20.00	19.13	17.88	39.10	49.81	50.69	51.90	58.86	58.88	60.45	60.65	61.07	61.07	66.12	60.42	51.88	51.87	50.74	50.69	48.07	47.87
24233	1.42	1.50	1.38	1.36	1.38	1.54	1.81	2.44	3.25	3.29	3.19	3.33	3.40	3.48	3.31	3.37	3.34	3.35	3.14	3.12	3.29	3.16	2.13	1.57
	-9.82	-2.80	-3.55	-3.01	-2.12	0.00	-17.64	-24.78	-18.95	-20.01	-28.15	-26.85	-27.73	-27.45	-29.48	-28.86	-34.22	-28.40	-21.67	-21.85	-18.84	-20.26	-27.40	-29.96
NARROWS_GT1_7	26.87	20.61	20.57	20.00	19.13	17.88	39.10	49.81	50.69	51.90	58.86	58.88	60.45	60.65	61.07	61.07	66.12	60.42	51.88	51.87	50.74	50.69	48.07	47.87
24234	1.42	1.50	1.38	1.36	1.38	1.54	1.81	2.44	3.25	3.29	3.19	3.33	3.40	3.48	3.31	3.37	3.34	3.35	3.14	3.12	3.29	3.16	2.13	1.57
	-9.82	-2.80	-3.55	-3.01	-2.12	0.00	-17.64	-24.78	-18.95	-20.01	-28.15	-26.85	-27.73	-27.45	-29.48	-28.86	-34.22	-28.40	-21.67	-21.85	-18.84	-20.26	-27.40	-29.96
NARROWS_GT1_8	26.87	20.61	20.57	20.00	19.13	17.88	39.10	49.81	50.69	51.90	58.86	58.88	60.45	60.65	61.07	61.07	66.12	60.42	51.88	51.87	50.74	50.69	48.07	47.87
24235	1.42	1.50	1.38	1.36	1.38	1.54	1.81	2.44	3.25	3.29	3.19	3.33	3.40	3.48	3.31	3.37	3.34	3.35	3.14	3.12	3.29	3.16	2.13	1.57
	-9.82	-2.80	-3.55	-3.01	-2.12	0.00	-17.64	-24.78	-18.95	-20.01	-28.15	-26.85	-27.73	-27.45	-29.48	-28.86	-34.22	-28.40	-21.67	-21.85	-18.84	-20.26	-27.40	-29.96
NARROWS_GT1_GRP	26.87	20.61	20.57	20.00	19.13	17.88	39.10	49.81	50.69	51.90	58.86	58.88	60.45	60.65	61.07	61.07	66.12	60.42	51.88	51.87	50.74	50.69	48.07	47.87
23726	1.42	1.50	1.38	1.36	1.38	1.54	1.81	2.44	3.25	3.29	3.19	3.33	3.40	3.48	3.31	3.37	3.34	3.35	3.14	3.12	3.29	3.16	2.13	1.57
	-9.82	-2.80	-3.55	-3.01	-2.12	0.00	-17.64	-24.78	-18.95	-20.01	-28.15	-26.85	-27.73	-27.45	-29.48	-28.86	-34.22	-28.40	-21.67	-21.85	-18.84	-20.26	-27.40	-29.96
NARROWS_GT2_1	26.87	20.61	20.57	20.00	19.13	17.88	39.10	49.81	50.69	51.90	58.86	58.88	60.45	60.65	61.07	61.07	66.12	60.42	51.88	51.87	50.74	50.69	48.07	47.87
24236	1.42	1.50	1.38	1.36	1.38	1.54	1.81	2.44	3.25	3.29	3.19	3.33	3.40	3.48	3.31	3.37	3.34	3.35	3.14	3.12	3.29	3.16	2.13	1.57
	-9.82	-2.80	-3.55	-3.01	-2.12	0.00	-17.64	-24.78	-18.95	-20.01	-28.15	-26.85	-27.73	-27.45	-29.48	-28.86	-34.22	-28.40	-21.67	-21.85	-18.84	-20.26	-27.40	-29.96
NARROWS_GT2_2	26.87	20.61	20.57	20.00	19.13	17.88	39.10	49.81	50.69	51.90	58.86	58.88	60.45	60.65	61.07	61.07	66.12	60.42	51.88	51.87	50.74	50.69	48.07	47.87
24237	1.42	1.50	1.38	1.36	1.38	1.54	1.81	2.44	3.25	3.29	3.19	3.33	3.40	3.48	3.31	3.37	3.34	3.35	3.14	3.12	3.29	3.16	2.13	1.57
	-9.82	-2.80	-3.55	-3.01	-2.12	0.00	-17.64	-24.78	-18.95	-20.01	-28.15	-26.85	-27.73	-27.45	-29.48	-28.86	-34.22	-28.40	-21.67	-21.85	-18.84	-20.26	-27.40	-29.96
NARROWS_GT2_3	26.87	20.61	20.57	20.00	19.13	17.88	39.10	49.81	50.69	51.90	58.86	58.88	60.45	60.65	61.07	61.07	66.12	60.42	51.88	51.87	50.74	50.69	48.07	47.87
24238	1.42	1.50	1.38	1.36	1.38	1.54	1.81	2.44	3.25	3.29	3.19	3.33	3.40	3.48	3.31	3.37	3.34	3.35	3.14	3.12	3.29	3.16	2.13	1.57
	-9.82	-2.80	-3.55	-3.01	-2.12	0.00	-17.64	-24.78	-18.95	-20.01	-28.15	-26.85	-27.73	-27.45	-29.48	-28.86	-34.22	-28.40	-21.67	-21.85	-18.84	-20.26	-27.40	-29.96
NARROWS_GT2_4	26.87	20.61	20.57	20.00	19.13	17.88	39.10	49.81	50.69	51.90	58.86	58.88	60.45	60.65	61.07	61.07	66.12	60.42	51.88	51.87	50.74	50.69	48.07	47.87
24239	1.42	1.50	1.38	1.36	1.38	1.54	1.81	2.44	3.25	3.29	3.19	3.33	3.40	3.48	3.31	3.37	3.34	3.35	3.14	3.12	3.29	3.16	2.13	1.57
	-9.82	-2.80	-3.55	-3.01	-2.12	0.00	-17.64	-24.78	-18.95	-20.01	-28.15	-26.85	-27.73	-27.45	-29.48	-28.86	-34.22	-28.40	-21.67	-21.85	-18.84	-20.26	-27.40	-29.96
NARROWS_GT2_5	26.87	20.61	20.57	20.00	19.13	17.88	39.10	49.81	50.69	51.90	58.86	58.88	60.45	60.65	61.07	61.07	66.12	60.42	51.88	51.87	50.74	50.69	48.07	47.87
24240	1.42	1.50	1.38	1.36	1.38	1.54	1.81	2.44	3.25	3.29	3.19	3.33	3.40	3.48	3.31	3.37	3.34	3.35	3.14	3.12	3.29	3.16	2.13	1.57
	-9.82	-2.80	-3.55	-3.01	-2.12	0.00	-17.64	-24.78	-18.95	-20.01	-28.15	-26.85	-27.73	-27.45	-29.48	-28.86	-34.22	-28.40	-21.67	-21.85	-18.84	-20.26	-27.40	-29.96

NARROWS_GT2_6 24241	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.40 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
NARROWS_GT2_7 24242	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
NARROWS_GT2_8 24243	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
NARROWS_GT2_GRP 23741	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96
NEG CAPITAL___MECHNVIL 23645	28.58 0.53 -12.42	20.39 0.55 -3.53	20.64 0.52 -4.48	20.02 0.58 -3.81	18.88 0.58 -2.67	16.96 0.62 0.00	30.50 0.81 -10.04	34.77 1.17 -11.01	32.95 1.42 -3.04	35.57 1.74 -5.23	37.18 1.65 -8.01	36.95 1.78 -6.47	36.95 1.85 -5.78	36.81 1.84 -5.25	40.15 1.73 -10.14	39.11 1.76 -8.51	37.69 1.74 -7.39	36.71 1.63 -6.41	35.54 1.52 -6.95	35.53 1.53 -7.10	35.15 1.66 -4.88	37.29 1.36 -8.66	37.85 0.76 -18.55	43.72 0.54 -26.84
NEG CENTRAL_HIGH_ACRES 23767	15.96 -0.75 -1.08	15.92 -0.70 -0.31	15.28 -0.75 -0.39	15.18 -0.78 -0.33	15.09 -0.77 -0.23	15.72 -0.62 0.00	19.67 -0.85 -0.87	22.13 -1.45 -0.99	27.12 -1.65 -0.28	27.51 -1.57 -0.48	26.68 -1.57 -0.73	27.71 -1.58 -0.59	28.07 -1.58 -0.33	28.49 -1.58 -0.35	27.50 -1.64 -0.86	27.92 -1.53 -0.61	27.53 -1.66 -0.63	27.56 -1.66 -0.55	26.03 -1.65 -0.61	25.91 -1.61 -0.62	27.34 -1.69 -0.42	26.47 -1.55 -0.75	19.17 -0.98 -1.61	18.06 -0.62 -2.34
NEG CENTRAL___DRP 24199	16.33 -0.53 -1.23	16.22 -0.44 -0.35	15.60 -0.48 -0.44	15.51 -0.50 -0.38	15.41 -0.48 -0.26	16.00 -0.34 0.00	20.05 -0.59 -0.99	23.02 -0.38 -0.81	28.37 -0.34 -0.22	28.67 -0.31 -0.38	27.80 -0.30 -0.58	28.91 -0.26 -0.47	29.40 -0.47 -0.55	29.77 -0.45 -0.50	28.74 -0.51 -0.97	29.35 -0.32 -0.83	28.73 -0.54 -0.71	28.71 -0.57 -0.61	27.16 -0.60 -0.69	27.04 -0.56 -0.70	28.43 -0.66 -0.48	27.56 -0.57 -0.86	19.91 -0.46 -1.83	18.50 -0.49 -2.65
NEG CENTRAL___INDECK 23768	16.51 -0.77 -1.65	16.13 -0.65 -0.47	15.48 -0.75 -0.59	15.36 -0.78 -0.51	15.23 -0.75 -0.35	15.82 -0.52 0.00	20.19 -0.79 -1.33	23.08 -0.99 -1.48	27.96 -0.94 -0.41	28.57 -0.74 -0.71	27.78 -0.83 -1.09	28.86 -0.72 -0.88	29.73 -0.67 -1.08	29.96 -0.65 -0.89	28.86 -0.76 -1.34	29.61 -0.63 -1.40	28.76 -0.77 -0.97	28.68 -0.83 -0.84	26.96 -1.03 -0.92	26.87 -0.97 -0.94	28.26 -1.00 -0.65	27.52 -0.90 -1.15	20.30 -0.70 -2.46	19.33 -0.57 -3.56
NEG CENTRAL___SENECA 23627	16.37 -0.63 -1.37	16.19 -0.51 -0.39	15.58 -0.56 -0.50	15.46 -0.59 -0.42	15.37 -0.56 -0.30	15.96 -0.38 0.00	20.03 -0.73 -1.11	23.16 -0.75 -1.32	28.01 -0.85 -0.37	28.51 -0.72 -0.63	27.75 -0.74 -0.97	28.82 -0.66 -0.78	29.35 -0.59 -0.62	29.72 -0.56 -0.56	28.75 -0.62 -1.09	29.28 -0.49 -0.93	28.68 -0.66 -0.78	28.66 -0.69 -0.68	27.14 -0.70 -0.77	27.02 -0.67 -0.79	28.35 -0.80 -0.54	27.52 -0.71 -0.96	20.05 -0.54 -2.05	18.72 -0.59 -2.97
NEG CENTRAL___STATE_STREET 24147	16.30 -0.52 -1.19	16.27 -0.38 -0.34	15.66 -0.41 -0.43	15.56 -0.44 -0.37	15.47 -0.42 -0.26	16.05 -0.29 0.00	20.04 -0.57 -0.96	22.75 -1.04 -1.20	27.78 -1.05 -0.34	28.27 -0.92 -0.59	27.51 -0.91 -0.90	28.67 -0.75 -0.72	29.27 -0.56 -0.51	29.64 -0.54 -0.46	28.59 -0.59 -0.90	29.19 -0.40 -0.75	28.55 -0.66 -0.65	28.55 -0.69 -0.57	27.14 -0.60 -0.67	26.99 -0.59 -0.68	28.45 -0.63 -0.47	27.55 -0.55 -0.83	19.82 -0.50 -1.78	18.42 -0.49 -2.57
NEG MILLWOOD___DRP 24198	26.81 1.13 -10.05	20.39 1.22 -2.86	20.40 1.13 -3.63	19.84 1.13 -3.08	18.92 1.13 -2.16	17.61 1.27 0.00	29.23 1.45 -8.13	33.64 2.12 -8.93	33.80 2.85 -2.46	34.97 2.86 -3.51	35.23 2.81 -4.90	35.25 2.90 -3.65	35.30 2.99 -2.99	35.29 3.03 -2.54	37.84 2.91 -6.65	37.09 2.97 -5.28	35.44 2.97 -3.91	35.28 3.04 -3.57	34.94 2.84 -5.03	34.89 2.82 -5.17	34.99 2.98 -3.40	37.14 2.86 -7.01	35.49 1.93 -15.02	39.39 1.32 -21.73
NEG NORTH_FLCN_SEA 23793	14.67 -0.19 0.77	15.81 -0.28 0.22	15.08 -0.28 0.28	15.12 -0.27 0.24	15.18 -0.28 0.17	15.98 -0.36 0.00	18.81 -0.22 0.62	21.44 -0.47 0.68	27.82 -0.48 0.19	27.68 -0.60 0.32	26.41 -0.61 0.50	27.64 -0.66 0.40	28.29 -0.67 0.36	28.69 -0.71 0.32	27.00 -0.65 0.63	27.65 -0.66 0.53	27.41 -0.69 0.46	27.73 -0.54 0.40	26.18 -0.46 0.43	26.03 -0.43 0.44	27.85 -0.46 0.30	26.16 -0.57 0.54	17.06 -0.33 1.15	14.42 -0.26 1.66
NEG NORTH_KES_CHATEGAY 23792	15.07 -0.16 0.40	15.96 -0.24 0.11	15.29 -0.20 0.15	15.32 -0.19 0.12	15.34 -0.20 0.09	16.03 -0.31 0.00	19.10 -0.22 0.33	21.73 -0.50 0.36	27.76 -0.63 0.10	27.71 -0.72 0.17	26.57 -0.69 0.26	27.74 -0.75 0.21	28.37 -0.76 0.19	28.75 -0.80 0.17	27.21 -0.74 0.33	27.81 -0.75 0.28	27.58 -0.74 0.24	27.77 -0.69 0.21	26.27 -0.57 0.23	26.11 -0.56 0.23	27.85 -0.60 0.16	26.31 -0.68 0.28	17.57 -0.37 0.60	15.21 -0.26 0.87
NEG NORTH___ALICE_FALLS 23915	14.83 -0.09 0.71	15.93 -0.18 0.20	15.19 -0.19 0.26	15.24 -0.17 0.22	15.29 -0.19 0.15	16.08 -0.26 0.00	18.97 -0.10 0.58	21.60 -0.36 0.63	28.01 -0.31 0.17	27.87 -0.43 0.30	26.62 -0.44 0.46	27.84 -0.49 0.37	28.49 -0.50 0.33	28.88 -0.54 0.30	27.22 -0.48 0.58	27.86 -0.49 0.49	27.62 -0.51 0.43	27.93 -0.37 0.37	26.37 -0.30 0.40	26.22 -0.27 0.41	28.04 -0.29 0.28	26.36 -0.41 0.50	17.25 -0.22 1.07	14.64 -0.16 1.54
NEG NORTH___LWR_SARANAC 23913	14.83 -0.09 0.71	15.93 -0.18 0.20	15.19 -0.19 0.26	15.24 -0.17 0.22	15.29 -0.19 0.15	16.08 -0.26 0.00	18.97 -0.10 0.58	21.60 -0.36 0.63	28.01 -0.31 0.17	27.87 -0.43 0.30	26.62 -0.44 0.46	27.84 -0.49 0.37	28.49 -0.50 0.33	28.88 -0.54 0.30	27.22 -0.48 0.58	27.86 -0.49 0.49	27.62 -0.51 0.43	27.93 -0.37 0.37	26.37 -0.30 0.40	26.22 -0.27 0.41	28.04 -0.29 0.28	26.36 -0.41 0.50	17.25 -0.22 1.07	14.64 -0.16 1.54
NEG NORTH___PLATTSBURG 23628	14.83 -0.09 0.71	15.93 -0.18 0.20	15.19 -0.19 0.26	15.24 -0.17 0.22	15.29 -0.19 0.15	16.08 -0.26 0.00	18.97 -0.10 0.58	21.60 -0.36 0.63	28.01 -0.31 0.17	27.87 -0.43 0.30	26.62 -0.44 0.46	27.84 -0.49 0.37	28.49 -0.50 0.33	28.88 -0.54 0.30	27.22 -0.48 0.58	27.86 -0.49 0.49	27.62 -0.51 0.43	27.93 -0.37 0.37	26.37 -0.30 0.40	26.22 -0.27 0.41	28.04 -0.29 0.28	26.36 -0.41 0.50	17.25 -0.22 1.07	14.64 -0.16 1.54

NEG WEST_LEA_LOCKPORT 23791	15.86 -1.13 -1.36	15.72 -0.98 -0.39	15.02 -1.11 -0.49	14.89 -1.16 -0.42	14.81 -1.11 -0.29	15.49 -0.85 0.00	19.41 -1.34 -1.10	21.28 -2.53 -1.22	25.92 -2.91 -0.34	26.41 -2.77 -0.58	25.47 -2.94 -0.89	26.41 -3.01 -0.72	27.04 -2.90 -0.62	27.37 -2.91 -0.56	26.29 -3.08 -1.09	26.90 -2.88 -0.94	26.28 -3.08 -0.80	26.35 -3.01 -0.69	24.80 -3.03 -0.76	24.76 -2.91 -0.77	26.05 -3.09 -0.53	25.40 -2.81 -0.94	18.84 -1.72 -2.02	18.39 -0.88 -2.93
NEG WEST___LANCASTR 23811	16.25 -0.86 -1.48	16.08 -0.65 -0.42	15.37 -0.81 -0.54	15.20 -0.88 -0.45	15.12 -0.83 -0.32	15.85 -0.49 0.00	19.87 -0.98 -1.20	22.23 -1.69 -1.33	27.09 -1.77 -0.37	27.69 -1.54 -0.63	26.62 -1.87 -0.97	27.61 -1.87 -0.78	29.79 -1.67 -2.14	29.57 -1.66 -1.51	27.61 -1.92 -1.25	29.40 -1.64 -2.20	27.49 -1.94 -0.87	27.60 -1.83 -0.76	25.90 -2.00 -0.83	25.89 -1.86 -0.85	27.22 -1.97 -0.58	26.55 -1.75 -1.03	19.63 -1.13 -2.22	18.98 -0.57 -3.21
NEG PENN_ALLEGHNY 23528	18.54 -0.33 -3.24	17.00 -0.23 -0.92	16.54 -0.27 -1.17	16.34 -0.28 -0.99	16.06 -0.27 -0.70	16.23 -0.11 0.00	21.96 -0.31 -2.62	25.80 0.27 -2.94	29.81 0.51 -0.81	30.57 0.57 -1.40	30.21 0.55 -2.14	31.09 0.66 -1.73	31.81 0.70 -1.79	31.98 0.71 -1.55	31.66 0.68 -2.70	32.13 0.75 -2.54	31.21 0.69 -1.96	31.00 0.63 -1.70	29.35 0.46 -1.82	29.21 0.46 -1.85	30.37 0.49 -1.27	30.02 0.49 -2.26	23.49 0.11 -4.84	23.07 -0.28 -7.01
NEPA___ENERGY 23901	16.11 -1.53 -2.01	15.59 -1.29 -0.57	15.02 -1.35 -0.73	14.87 -1.38 -0.62	14.72 -1.34 -0.43	15.36 -0.98 0.00	19.59 -1.69 -1.63	23.89 -0.50 -1.80	28.85 -0.14 -0.50	29.55 0.09 -0.86	28.87 0.03 -1.32	29.94 0.17 -1.07	31.93 0.29 -2.32	31.72 0.30 -1.70	30.22 0.25 -1.69	31.69 0.32 -2.53	30.05 0.29 -1.20	29.85 0.14 -1.04	28.01 -0.19 -1.13	27.92 -0.13 -1.15	29.26 -0.14 -0.79	28.56 -0.11 -1.40	20.90 -0.65 -3.01	19.32 -1.37 -4.35
NEVERSINK___HYD 23608	24.99 0.86 -8.50	19.66 0.93 -2.42	19.57 0.86 -3.07	19.08 0.84 -2.61	18.30 0.84 -1.83	17.30 0.96 0.00	27.66 1.14 -6.87	31.72 1.58 -7.55	32.71 2.14 -2.08	34.62 2.15 -3.87	35.74 2.12 -6.10	35.92 2.18 -5.04	36.19 2.26 -4.61	36.26 2.29 -4.25	38.02 2.18 -7.56	37.56 2.25 -6.47	36.65 2.23 -5.86	35.97 2.29 -5.01	34.17 2.11 -4.99	34.08 2.10 -5.08	34.35 2.20 -3.54	35.34 2.15 -5.92	32.57 1.34 -12.69	35.69 0.98 -18.37
NIAGARA____ 23760	15.83 -1.14 -1.34	15.70 -0.99 -0.38	14.99 -1.13 -0.48	14.88 -1.16 -0.41	14.79 -1.13 -0.29	15.46 -0.88 0.00	19.37 -1.36 -1.08	21.08 -2.71 -1.20	25.66 -3.16 -0.33	26.11 -3.06 -0.57	25.23 -3.16 -0.87	26.11 -3.30 -0.71	25.99 -3.20 0.13	26.58 -3.24 -0.10	25.99 -3.34 -1.05	26.00 -3.17 -0.33	26.00 -3.34 -0.78	26.05 -3.30 -0.68	24.57 -3.25 -0.75	24.54 -3.12 -0.76	25.81 -3.32 -0.52	25.15 -3.05 -0.93	18.70 -1.84 -2.00	18.31 -0.92 -2.89
NINE_MILE_1 23575	15.73 -0.50 -0.60	15.99 -0.49 -0.17	15.36 -0.50 -0.22	15.32 -0.50 -0.19	15.26 -0.50 -0.13	15.88 -0.46 0.00	19.55 -0.59 -0.49	22.38 -0.75 -0.54	27.76 -0.88 -0.15	27.99 -0.86 -0.25	27.06 -0.85 -0.39	28.15 -0.86 -0.31	28.72 -0.88 -0.28	29.12 -0.86 -0.26	27.89 -0.88 -0.49	28.33 -0.89 -0.38	28.03 -0.89 -0.36	28.09 -0.89 -0.31	26.54 -0.87 -0.34	26.39 -0.86 -0.35	27.93 -0.92 -0.24	26.84 -0.85 -0.42	18.85 -0.59 -0.90	17.18 -0.47 -1.31
NINE_MILE_2 23744	15.70 -0.53 -0.60	15.96 -0.52 -0.17	15.33 -0.53 -0.22	15.29 -0.53 -0.19	15.23 -0.53 -0.13	15.85 -0.49 0.00	19.51 -0.63 -0.49	22.32 -0.79 -0.52	27.69 -0.94 -0.14	27.91 -0.94 -0.25	26.99 -0.91 -0.38	28.09 -0.92 -0.31	28.66 -0.94 -0.28	29.03 -0.95 -0.26	27.84 -0.93 -0.49	28.27 -0.95 -0.38	27.97 -0.94 -0.35	28.02 -0.95 -0.30	26.49 -0.92 -0.34	26.34 -0.91 -0.35	27.88 -0.97 -0.24	26.79 -0.90 -0.42	18.81 -0.63 -0.90	17.14 -0.51 -1.31
NM CAPITAL___NUG 23643	28.56 0.55 -12.38	20.40 0.57 -3.52	20.66 0.55 -4.47	19.99 0.56 -3.80	18.86 0.56 -2.67	16.96 0.62 0.00	30.45 0.79 -10.01	34.68 1.11 -10.98	32.92 1.40 -3.03	35.42 1.60 -5.22	37.02 1.51 -7.99	36.76 1.61 -6.45	36.75 1.67 -5.76	36.61 1.66 -5.23	39.97 1.58 -10.11	38.91 1.59 -8.48	37.50 1.57 -7.37	36.58 1.52 -6.39	35.41 1.41 -6.93	35.41 1.43 -7.08	35.01 1.54 -4.86	37.21 1.31 -8.63	37.79 0.76 -18.49	43.66 0.56 -26.76
NM CENTRAL___NUG 23634	15.91 -0.36 -0.64	16.13 -0.36 -0.18	15.49 -0.38 -0.23	15.44 -0.39 -0.20	15.36 -0.41 -0.14	15.95 -0.39 0.00	19.76 -0.41 -0.52	22.61 -0.52 -0.54	27.99 -0.66 -0.16	28.28 -0.60 -0.28	27.34 -0.61 -0.43	28.47 -0.57 -0.34	29.17 -0.47 -0.32	29.56 -0.45 -0.29	28.35 -0.48 -0.55	28.79 -0.49 -0.44	28.36 -0.57 -0.37	28.42 -0.57 -0.32	26.89 -0.54 -0.36	26.71 -0.56 -0.37	28.26 -0.60 -0.25	27.17 -0.55 -0.45	19.05 -0.45 -0.96	17.40 -0.33 -1.39
NM MOHAWK___NUG 23633	15.66 0.03 0.00	16.34 0.03 0.00	15.67 0.03 0.00	15.66 0.03 0.00	15.66 0.03 0.00	16.37 0.03 0.00	19.69 0.04 0.00	22.68 0.09 0.00	28.60 0.11 0.00	28.71 0.11 0.00	27.63 0.11 0.00	28.81 0.11 0.00	29.44 0.12 0.00	29.84 0.12 0.00	28.39 0.11 0.00	28.96 0.12 0.00	28.67 0.11 0.00	28.78 0.11 0.00	27.18 0.11 0.00	26.98 0.08 0.00	28.70 0.09 0.00	27.38 0.11 0.00	18.60 0.06 0.00	16.39 0.05 0.00
NM NORTH___NUG 24055	15.55 -0.08 0.00	16.15 -0.16 0.00	15.50 -0.14 0.00	15.50 -0.13 0.00	15.49 -0.14 0.00	16.09 -0.25 0.00	19.55 -0.10 0.00	22.07 -0.36 0.16	27.73 -0.71 0.05	27.72 -0.80 0.08	26.62 -0.77 0.13	27.77 -0.83 0.10	28.38 -0.85 0.09	28.74 -0.89 0.09	27.30 -0.82 0.16	27.86 -0.84 0.14	27.62 -0.83 0.11	27.83 -0.75 0.09	26.42 -0.65 0.00	26.25 -0.65 0.00	27.92 -0.69 0.00	26.53 -0.74 0.00	18.24 -0.30 0.00	16.18 -0.16 0.00
NM WEST___NUG 23774	15.91 -1.08 -1.36	15.79 -0.91 -0.39	15.08 -1.05 -0.49	14.96 -1.09 -0.42	14.86 -1.06 -0.29	15.54 -0.80 0.00	19.47 -1.28 -1.10	21.23 -2.58 -1.22	25.84 -2.99 -0.34	26.32 -2.86 -0.58	25.36 -3.05 -0.89	26.29 -3.13 -0.72	26.37 -3.02 -0.07	26.92 -3.03 -0.23	26.17 -3.20 -1.09	26.33 -3.00 -0.49	26.16 -3.20 -0.80	26.24 -3.12 -0.69	24.72 -3.11 -0.76	24.68 -2.99 -0.77	25.96 -3.18 -0.53	25.32 -2.89 -0.94	18.82 -1.74 -2.02	18.44 -0.83 -2.93
NM_CAPITAL___DRP 24208	28.70 0.69 -12.38	20.56 0.73 -3.52	20.80 0.69 -4.47	20.12 0.69 -3.80	18.99 0.69 -2.67	17.09 0.75 0.00	30.60 0.94 -10.01	34.92 1.33 -11.00	33.20 1.68 -3.03	35.65 1.83 -5.22	37.28 1.76 -8.00	37.03 1.87 -6.46	37.00 1.91 -5.77	36.89 1.93 -5.24	40.25 1.84 -10.13	39.18 1.85 -8.49	37.77 1.83 -7.38	36.85 1.78 -6.40	35.65 1.65 -6.93	35.65 1.67 -7.08	35.24 1.77 -4.86	37.51 1.61 -8.63	37.99 0.96 -18.49	43.82 0.72 -26.76
NM_CENTRAL___DRP 24181	16.15 -0.27 -0.79	16.30 -0.23 -0.22	15.67 -0.25 -0.28	15.60 -0.27 -0.24	15.55 -0.25 -0.17	16.16 -0.18 0.00	20.05 -0.24 -0.64	22.99 -0.27 -0.67	28.41 -0.26 -0.18	28.72 -0.20 -0.32	27.78 -0.22 -0.48	28.92 -0.17 -0.39	29.50 -0.18 -0.36	29.89 -0.15 -0.32	28.74 -0.17 -0.63	29.31 -0.09 -0.56	28.82 -0.20 -0.46	28.87 -0.20 -0.40	27.24 -0.27 -0.44	27.11 -0.24 -0.45	28.66 -0.26 -0.31	27.60 -0.22 -0.55	19.50 -0.22 -1.18	17.83 -0.21 -1.70
NM_FRONTIER___DRP 24179	15.91 -1.08 -1.36	15.79 -0.91 -0.39	15.08 -1.05 -0.49	14.96 -1.09 -0.42	14.86 -1.06 -0.29	15.54 -0.80 0.00	19.47 -1.28 -1.10	21.23 -2.58 -1.22	25.84 -2.99 -0.34	26.32 -2.86 -0.58	25.36 -3.05 -0.89	26.29 -3.13 -0.72	26.34 -3.02 -0.04	26.87 -3.06 -0.21	26.15 -3.20 -1.07	26.31 -3.00 -0.47	26.16 -3.20 -0.80	26.24 -3.12 -0.69	24.72 -3.11 -0.76	24.68 -2.99 -0.77	25.96 -3.18 -0.53	25.32 -2.89 -0.94	18.82 -1.74 -2.02	18.44 -0.83 -2.93

NM_ST_REGIS___HYD 24053	15.24 -0.39 0.00	15.80 -0.51 0.00	15.16 -0.48 0.00	15.16 -0.47 0.00	15.16 -0.47 0.00	15.72 -0.62 0.00	19.14 -0.51 0.00	21.78 -0.81 0.00	27.09 -1.40 0.00	27.08 -1.52 0.00	26.09 -1.43 0.00	27.18 -1.52 0.00	27.74 -1.58 0.00	28.11 -1.61 0.00	26.75 -1.53 0.00	27.28 -1.56 0.00	27.05 -1.51 0.00	27.24 -1.43 0.00	25.80 -1.27 0.00	25.61 -1.29 0.00	27.24 -1.37 0.00	25.85 -1.42 0.00	17.82 -0.72 0.00	15.85 -0.49 0.00
NORTHPORT___1 23551	34.97 1.36 -17.98	33.22 1.44 -15.47	29.87 1.31 -12.92	29.88 1.30 -12.95	29.87 1.31 -12.93	35.76 2.29 -17.13	38.32 2.73 -15.94	43.68 3.52 -17.57	69.75 4.76 -36.50	78.67 4.81 -45.26	89.76 4.68 -57.56	89.71 4.79 -56.22	77.10 4.90 -42.88	77.15 4.96 -42.47	77.15 4.67 -44.20	77.13 4.79 -43.50	77.13 4.77 -43.80	97.62 4.82 -64.13	92.93 4.55 -61.31	94.17 4.52 -62.75	99.19 4.78 -65.80	92.31 4.55 -60.49	49.32 2.93 -27.85	39.01 1.45 -21.22
NORTHPORT___2 23552	34.97 1.36 -17.98	33.22 1.44 -15.47	29.87 1.31 -12.92	29.88 1.30 -12.95	29.87 1.31 -12.93	35.76 2.29 -17.13	38.32 2.73 -15.94	43.68 3.52 -17.57	69.75 4.76 -36.50	78.67 4.81 -45.26	89.76 4.68 -57.56	89.71 4.79 -56.22	77.10 4.90 -42.88	77.15 4.96 -42.47	77.15 4.67 -44.20	77.13 4.79 -43.50	77.13 4.77 -43.80	97.62 4.82 -64.13	92.93 4.55 -61.31	94.17 4.52 -62.75	99.19 4.78 -65.80	92.31 4.55 -60.49	49.32 2.93 -27.85	39.01 1.45 -21.22
NORTHPORT___3 23553	35.05 1.44 -17.98	33.30 1.52 -15.47	29.95 1.39 -12.92	29.96 1.38 -12.95	29.95 1.39 -12.93	35.86 2.39 -17.13	38.20 2.61 -15.94	42.06 3.10 -16.37	58.26 4.19 -25.58	64.93 4.23 -32.10	76.42 4.13 -44.77	76.44 4.28 -43.46	69.63 4.37 -35.94	69.73 4.43 -35.58	69.91 4.13 -37.50	69.92 4.27 -36.81	71.82 4.25 -39.01	81.10 4.19 -48.24	72.38 3.92 -41.39	72.96 3.90 -42.16	74.54 4.12 -41.81	70.81 3.90 -39.64	45.17 2.54 -24.09	38.90 1.34 -21.22
NORTHPORT___4 23650	35.05 1.44 -17.98	33.30 1.52 -15.47	29.95 1.39 -12.92	29.96 1.38 -12.95	29.95 1.39 -12.93	35.86 2.39 -17.13	38.20 2.61 -15.94	43.23 3.07 -17.57	69.18 4.19 -36.50	78.06 4.20 -45.26	89.21 4.13 -57.56	89.17 4.25 -56.22	76.54 4.34 -42.88	76.62 4.43 -42.47	76.61 4.13 -44.20	76.58 4.24 -43.50	76.59 4.23 -43.80	96.99 4.19 -64.13	92.30 3.92 -61.31	93.55 3.90 -62.75	98.54 4.12 -65.81	91.66 3.90 -60.49	48.93 2.54 -27.85	38.90 1.34 -21.22
NORTHPORT___IC 23718	34.97 1.36 -17.98	33.22 1.44 -15.47	29.87 1.31 -12.92	29.88 1.30 -12.95	29.87 1.31 -12.93	35.76 2.29 -17.13	38.32 2.73 -15.94	43.68 3.52 -17.57	69.75 4.76 -36.50	78.67 4.81 -45.26	89.76 4.68 -57.56	89.71 4.79 -56.22	77.10 4.90 -42.88	77.15 4.96 -42.47	77.15 4.67 -44.20	77.13 4.79 -43.50	77.13 4.77 -43.80	97.62 4.82 -64.13	92.93 4.55 -61.31	94.17 4.52 -62.75	99.19 4.78 -65.80	92.31 4.55 -60.49	49.32 2.93 -27.85	39.01 1.45 -21.22
NSINS_S_GLNS_FALLS 23858	28.33 0.14 -12.56	20.04 0.15 -3.58	20.28 0.11 -4.53	19.79 0.31 -3.85	18.64 0.31 -2.70	16.68 0.34 0.00	30.19 0.39 -10.15	34.25 0.50 -11.16	32.08 0.51 -3.08	34.93 1.03 -5.30	36.60 0.96 -8.12	36.31 1.06 -6.55	36.28 1.11 -5.85	36.14 1.10 -5.32	39.58 1.02 -10.28	38.47 1.01 -8.62	37.02 0.97 -7.49	36.00 0.83 -6.50	34.89 0.78 -7.04	34.86 0.78 -7.18	34.43 0.89 -4.93	36.52 0.49 -8.76	37.42 0.11 -18.77	43.52 0.02 -27.16
NUCOR_STEEL___DRP 24197	16.30 -0.52 -1.19	16.27 -0.38 -0.34	15.66 -0.41 -0.43	15.56 -0.44 -0.37	15.47 -0.42 -0.26	16.05 -0.29 0.00	20.04 -0.57 -0.96	22.75 -1.04 -1.20	27.78 -1.05 -0.34	28.27 -0.92 -0.59	27.51 -0.91 -0.90	28.67 -0.75 -0.72	29.27 -0.56 -0.51	29.64 -0.54 -0.46	28.59 -0.59 -0.90	29.19 -0.40 -0.75	28.55 -0.66 -0.65	28.55 -0.69 -0.57	27.14 -0.60 -0.67	26.99 -0.59 -0.68	28.45 -0.63 -0.47	27.55 -0.55 -0.83	19.82 -0.50 -1.78	18.42 -0.49 -2.57
NYISO_LBMP_REFERENCE 24008	15.63 0.00 0.00	16.31 0.00 0.00	15.64 0.00 0.00	15.63 0.00 0.00	15.63 0.00 0.00	16.34 0.00 0.00	19.65 0.00 0.00	22.59 0.00 0.00	28.49 0.00 0.00	28.60 0.00 0.00	27.52 0.00 0.00	28.70 0.00 0.00	29.32 0.00 0.00	29.72 0.00 0.00	28.28 0.00 0.00	28.84 0.00 0.00	28.56 0.00 0.00	28.67 0.00 0.00	27.07 0.00 0.00	26.90 0.00 0.00	28.61 0.00 0.00	27.27 0.00 0.00	18.54 0.00 0.00	16.34 0.00 0.00
NYPA_BRENTWD____GT 24164	35.08 1.47 -17.98	33.33 1.55 -15.47	29.98 1.42 -12.92	29.99 1.41 -12.95	29.97 1.41 -12.93	35.87 2.40 -17.13	38.48 2.89 -15.94	43.96 3.80 -17.57	70.00 5.01 -36.50	78.92 5.06 -45.26	90.01 4.93 -57.56	90.00 5.08 -56.22	77.39 5.19 -42.88	77.42 5.23 -42.47	77.40 4.92 -44.20	77.42 5.08 -43.50	77.41 5.05 -43.80	97.87 5.07 -64.13	93.17 4.79 -61.31	94.41 4.76 -62.75	99.42 5.04 -65.77	92.64 4.88 -60.49	49.54 3.15 -27.85	39.16 1.60 -21.22
NYPA_GOWANUS____GT5 24156	26.87 1.42 -9.82	20.59 1.48 -2.80	20.55 1.36 -3.55	19.98 1.34 -3.01	19.11 1.36 -2.12	17.86 1.52 0.00	39.08 1.79 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.87 3.26 -20.01	58.83 3.16 -28.15	58.85 3.30 -26.85	60.42 3.37 -27.73	60.62 3.45 -27.45	61.04 3.28 -29.48	61.05 3.35 -28.86	66.09 3.31 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.84 3.09 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.05 2.11 -27.40	47.87 1.57 -29.96
NYPA_GOWANUS____GT6 24157	26.87 1.42 -9.82	20.59 1.48 -2.80	20.55 1.36 -3.55	19.98 1.34 -3.01	19.11 1.36 -2.12	17.86 1.52 0.00	39.08 1.79 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.87 3.26 -20.01	58.83 3.16 -28.15	58.85 3.30 -26.85	60.42 3.37 -27.73	60.62 3.45 -27.45	61.04 3.28 -29.48	61.05 3.35 -28.86	66.09 3.31 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.84 3.09 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.05 2.11 -27.40	47.87 1.57 -29.96
NYPA_HARLEM__RVR__GT1 24160	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	19.98 1.34 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.76 2.39 -24.78	50.52 3.08 -18.95	51.70 3.09 -20.01	58.72 3.05 -28.15	58.74 3.19 -26.85	60.33 3.28 -27.73	60.50 3.33 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	60.25 3.18 -28.40	51.69 2.95 -21.67	51.71 2.96 -21.85	50.54 3.09 -18.84	50.50 2.97 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
NYPA_HARLEM__RVR__GT2 24161	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	19.98 1.34 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.76 2.39 -24.78	50.52 3.08 -18.95	51.70 3.09 -20.01	58.72 3.05 -28.15	58.74 3.19 -26.85	60.33 3.28 -27.73	60.50 3.33 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	60.25 3.18 -28.40	51.69 2.95 -21.67	51.71 2.96 -21.85	50.54 3.09 -18.84	50.50 2.97 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
NYPA_KENT____GT 24152	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.12 1.83 -17.64	49.83 2.46 -24.78	50.72 3.28 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.85 3.30 -26.85	60.45 3.40 -27.73	60.62 3.45 -27.45	61.04 3.28 -29.48	61.05 3.35 -28.86	66.12 3.34 -34.22	60.45 3.38 -28.40	51.91 3.17 -21.67	51.90 3.15 -21.85	50.77 3.32 -18.84	50.72 3.19 -20.26	48.05 2.11 -27.40	47.85 1.55 -29.96
NYPA_POUCH1____GT 24155	26.89 1.44 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.86 1.52 0.00	39.08 1.79 -17.64	49.74 2.37 -24.78	50.54 3.10 -18.95	51.73 3.12 -20.01	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.93 3.23 -28.86	65.98 3.20 -34.22	60.28 3.21 -28.40	51.72 2.98 -21.67	51.74 2.99 -21.85	50.60 3.15 -18.84	50.58 3.05 -20.26	48.05 2.11 -27.40	47.89 1.59 -29.96

NYPA_VERNON____GT2 24162	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.89 1.55 0.00	39.12 1.83 -17.64	49.83 2.46 -24.78	50.72 3.28 -18.95	51.90 3.29 -20.01	58.89 3.22 -28.15	58.88 3.33 -26.85	60.48 3.43 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.15 3.37 -34.22	60.48 3.41 -28.40	51.93 3.19 -21.67	51.92 3.17 -21.85	50.80 3.35 -18.84	50.72 3.19 -20.26	48.04 2.10 -27.40	47.84 1.54 -29.96
NYPA_VERNON____GT3 24163	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.89 1.55 0.00	39.12 1.83 -17.64	49.83 2.46 -24.78	50.72 3.28 -18.95	51.90 3.29 -20.01	58.89 3.22 -28.15	58.88 3.33 -26.85	60.48 3.43 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.15 3.37 -34.22	60.48 3.41 -28.40	51.93 3.19 -21.67	51.92 3.17 -21.85	50.80 3.35 -18.84	50.72 3.19 -20.26	48.04 2.10 -27.40	47.84 1.54 -29.96
NYPA____HOLTSVILL 23794	34.99 1.38 -17.98	33.23 1.45 -15.47	29.89 1.33 -12.92	29.89 1.31 -12.95	29.89 1.33 -12.93	35.74 2.27 -17.13	38.30 2.71 -15.94	43.71 3.55 -17.57	69.80 4.81 -36.50	78.72 4.86 -45.26	89.79 4.71 -57.56	89.74 4.82 -56.22	77.10 4.90 -42.88	77.09 4.90 -42.47	77.09 4.61 -44.20	77.10 4.76 -43.50	77.13 4.77 -43.80	97.62 4.82 -64.13	93.01 4.63 -61.31	94.22 4.57 -62.75	99.23 4.83 -65.79	92.37 4.61 -60.49	49.36 2.97 -27.85	39.01 1.45 -21.22
NYPA____HELLGATE_GT1 24158	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	19.98 1.34 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.76 2.39 -24.78	50.52 3.08 -18.95	51.70 3.09 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.33 3.28 -27.73	60.50 3.33 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	60.25 3.18 -28.40	51.69 2.95 -21.67	51.71 2.96 -21.85	50.54 3.09 -18.84	50.50 2.97 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
NYPA____HELLGATE_GT2 24159	26.83 1.38 -9.82	20.58 1.47 -2.80	20.55 1.36 -3.55	19.98 1.34 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.76 2.39 -24.78	50.52 3.08 -18.95	51.70 3.09 -20.01	58.70 3.03 -28.15	58.71 3.16 -26.85	60.33 3.28 -27.73	60.50 3.33 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	60.25 3.18 -28.40	51.69 2.95 -21.67	51.71 2.96 -21.85	50.54 3.09 -18.84	50.50 2.97 -20.26	47.92 1.98 -27.40	47.80 1.50 -29.96
O.H_GEN_BRUCE 24063	15.82 -1.13 -1.32	15.70 -0.99 -0.38	15.01 -1.11 -0.48	14.87 -1.16 -0.40	14.80 -1.11 -0.28	15.46 -0.88 0.00	19.38 -1.34 -1.07	21.87 -2.67 -1.95	25.69 -3.13 -0.33	26.16 -3.00 -0.56	25.24 -3.14 -0.86	26.16 -3.24 -0.70	26.02 -3.17 0.13	26.64 -3.18 -0.10	26.04 -3.28 -1.04	26.06 -3.11 -0.33	26.02 -3.31 -0.77	26.10 -3.24 -0.67	24.62 -3.19 -0.74	24.56 -3.09 -0.75	25.84 -3.29 -0.52	25.19 -3.00 -0.92	18.69 -1.82 -1.97	18.29 -0.90 -2.85
OAK ORCHARD____HYD 24046	16.13 -0.64 -1.14	16.06 -0.57 -0.32	15.39 -0.66 -0.41	15.28 -0.70 -0.35	15.20 -0.67 -0.24	15.83 -0.51 0.00	19.88 -0.69 -0.92	22.21 -1.40 -1.02	27.23 -1.54 -0.28	27.66 -1.43 -0.49	26.80 -1.46 -0.74	27.84 -1.46 -0.60	28.21 -1.47 -0.36	28.64 -1.46 -0.38	27.66 -1.53 -0.91	28.07 -1.41 -0.64	27.65 -1.57 -0.66	27.70 -1.55 -0.58	26.14 -1.57 -0.64	26.02 -1.53 -0.65	27.46 -1.60 -0.45	26.59 -1.47 -0.79	19.37 -0.87 -1.70	18.33 -0.46 -2.45
OCC_CHEM____DRP 24175	15.91 -1.08 -1.36	15.79 -0.91 -0.39	15.08 -1.05 -0.49	14.96 -1.09 -0.42	14.86 -1.06 -0.29	15.54 -0.80 0.00	19.47 -1.28 -1.10	21.23 -2.58 -1.22	25.84 -2.99 -0.34	26.32 -2.86 -0.58	25.36 -3.05 -0.89	26.29 -3.13 -0.72	26.37 -3.02 -0.07	26.92 -3.03 -0.23	26.17 -3.20 -1.09	26.33 -3.00 -0.49	26.16 -3.20 -0.80	26.24 -3.12 -0.69	24.72 -3.11 -0.76	24.68 -2.99 -0.77	25.96 -3.18 -0.53	25.32 -2.89 -0.94	18.82 -1.74 -2.02	18.44 -0.83 -2.93
OLIN_CORP_DRP 24177	15.91 -1.09 -1.37	15.77 -0.93 -0.39	15.08 -1.06 -0.50	14.94 -1.11 -0.42	14.87 -1.06 -0.30	15.54 -0.80 0.00	19.48 -1.28 -1.11	21.27 -2.55 -1.23	25.90 -2.93 -0.34	26.39 -2.80 -0.59	25.45 -2.97 -0.90	26.35 -3.07 -0.72	26.99 -2.96 -0.63	27.32 -2.97 -0.57	26.28 -3.11 -1.11	26.88 -2.91 -0.95	26.23 -3.14 -0.81	26.30 -3.07 -0.70	24.78 -3.06 -0.77	24.76 -2.93 -0.79	26.03 -3.12 -0.54	25.39 -2.84 -0.96	18.87 -1.72 -2.05	18.48 -0.83 -2.97
ONONDAGA_REF_OCCRA 23987	16.28 -0.27 -0.92	16.36 -0.21 -0.26	15.72 -0.25 -0.33	15.66 -0.25 -0.28	15.58 -0.25 -0.20	16.18 -0.16 0.00	20.15 -0.24 -0.74	23.08 -0.27 -0.76	28.46 -0.23 -0.20	28.78 -0.17 -0.35	27.86 -0.19 -0.53	28.99 -0.14 -0.43	29.60 -0.12 -0.40	29.99 -0.09 -0.36	28.84 -0.14 -0.70	29.50 0.03 -0.63	28.94 -0.14 -0.52	28.95 -0.17 -0.45	27.39 -0.19 -0.51	27.23 -0.19 -0.52	28.77 -0.20 -0.36	27.75 -0.16 -0.64	19.71 -0.20 -1.37	18.11 -0.21 -1.98
ONONDAGA____COGEN 23986	16.35 -0.23 -0.95	16.38 -0.20 -0.27	15.75 -0.23 -0.34	15.67 -0.25 -0.29	15.61 -0.23 -0.21	16.19 -0.15 0.00	20.22 -0.20 -0.77	23.15 -0.20 -0.76	28.56 -0.14 -0.21	28.87 -0.09 -0.36	27.97 -0.11 -0.56	29.12 -0.03 -0.45	29.69 -0.06 -0.43	30.08 -0.03 -0.39	28.97 -0.06 -0.75	29.64 0.17 -0.63	29.01 -0.09 -0.54	29.03 -0.11 -0.47	27.44 -0.16 -0.53	27.28 -0.16 -0.54	28.81 -0.17 -0.37	27.79 -0.14 -0.66	19.77 -0.19 -1.42	18.20 -0.20 -2.06
OSWEGATCHIE____HYD 24044	15.16 -0.47 0.00	15.76 -0.55 0.00	15.11 -0.53 0.00	15.10 -0.53 0.00	15.10 -0.53 0.00	15.69 -0.65 0.00	19.06 -0.59 0.00	21.89 -0.70 0.00	27.09 -1.40 0.00	27.14 -1.46 0.00	26.14 -1.38 0.00	27.27 -1.43 0.00	27.85 -1.47 0.00	28.20 -1.52 0.00	26.84 -1.44 0.00	27.37 -1.47 0.00	27.19 -1.37 0.00	27.32 -1.35 0.00	25.85 -1.22 0.00	25.64 -1.26 0.00	27.27 -1.34 0.00	25.96 -1.31 0.00	17.76 -0.78 0.00	15.82 -0.52 0.00
OSWEGO____5 23606	15.92 -0.41 -0.70	16.12 -0.39 -0.20	15.48 -0.41 -0.25	15.42 -0.42 -0.21	15.37 -0.41 -0.15	15.98 -0.36 0.00	19.74 -0.47 -0.56	22.60 -0.59 -0.60	28.00 -0.66 -0.17	28.26 -0.63 -0.29	27.34 -0.63 -0.45	28.43 -0.63 -0.36	28.99 -0.65 -0.32	29.39 -0.62 -0.29	28.23 -0.62 -0.57	28.50 -0.72 -0.38	28.31 -0.66 -0.41	28.37 -0.66 -0.36	26.81 -0.65 -0.39	26.65 -0.65 -0.40	28.19 -0.69 -0.27	27.13 -0.63 -0.49	19.12 -0.46 -1.04	17.46 -0.38 -1.50
OSWEGO____6 23613	15.92 -0.41 -0.70	16.12 -0.39 -0.20	15.48 -0.41 -0.25	15.42 -0.42 -0.21	15.37 -0.41 -0.15	15.98 -0.36 0.00	19.74 -0.47 -0.56	22.60 -0.59 -0.60	28.00 -0.66 -0.17	28.26 -0.63 -0.29	27.34 -0.63 -0.45	28.43 -0.63 -0.36	28.99 -0.65 -0.32	29.39 -0.62 -0.29	28.23 -0.62 -0.57	28.50 -0.72 -0.38	28.31 -0.66 -0.41	28.37 -0.66 -0.36	26.81 -0.65 -0.39	26.65 -0.65 -0.40	28.19 -0.69 -0.27	27.13 -0.63 -0.49	19.12 -0.46 -1.04	17.46 -0.38 -1.50
OUTOKUMPU-AB____DRP 24206	16.00 -1.02 -1.39	15.88 -0.83 -0.40	15.15 -0.99 -0.50	15.03 -1.03 -0.43	14.93 -1.00 -0.30	15.64 -0.70 0.00	19.49 -1.28 -1.12	21.47 -2.37 -1.25	26.15 -2.68 -0.34	26.67 -2.52 -0.59	25.68 -2.75 -0.91	26.62 -2.81 -0.73	27.30 -2.67 -0.65	27.63 -2.68 -0.59	26.56 -2.86 -1.14	27.20 -2.62 -0.98	26.50 -2.88 -0.82	26.60 -2.78 -0.71	24.98 -2.98 -0.78	24.98 -2.72 -0.80	26.27 -2.89 -0.55	25.62 -2.62 -0.97	19.03 -1.59 -2.08	18.60 -0.75 -3.01
OXBOW____ 24026	15.89 -1.11 -1.37	15.75 -0.95 -0.39	15.06 -1.08 -0.50	14.92 -1.13 -0.42	14.84 -1.09 -0.30	15.52 -0.82 0.00	19.40 -1.36 -1.11	21.27 -2.55 -1.23	25.90 -2.93 -0.34	26.42 -2.77 -0.59	25.42 -3.00 -0.90	26.35 -3.07 -0.72	26.78 -2.93 -0.39	27.18 -2.97 -0.43	26.28 -3.11 -1.11	26.70 -2.91 -0.77	26.23 -3.14 -0.81	26.30 -3.07 -0.70	24.75 -3.09 -0.77	24.76 -2.93 -0.79	26.03 -3.12 -0.54	25.37 -2.86 -0.96	18.87 -1.72 -2.05	18.46 -0.85 -2.97

PEEKSKILL____ 23653	26.46 1.09 -9.74	20.25 1.17 -2.77	20.24 1.08 -3.52	19.68 1.06 -2.99	18.81 1.08 -2.10	17.55 1.21 0.00	29.19 1.41 -8.13	33.43 1.99 -8.85	33.81 2.68 -2.64	39.87 2.72 -8.55	46.17 2.64 -16.01	46.22 2.75 -14.77	46.99 2.81 -14.86	47.10 2.88 -14.50	48.55 2.74 -17.53	48.18 2.80 -16.54	49.81 2.80 -18.45	46.42 2.84 -14.91	38.80 2.65 -9.08	38.58 2.61 -9.07	38.52 2.75 -7.16	36.82 2.65 -6.90	34.95 1.72 -14.69	38.63 1.23 -21.06
PGE MADISON__WINDPWR 24146	18.48 -0.03 -2.88	17.26 0.13 -0.82	16.76 0.08 -1.04	16.56 0.05 -0.88	16.33 0.08 -0.62	16.52 0.18 0.00	21.99 0.02 -2.32	27.82 1.85 -3.38	31.36 1.94 -0.93	32.21 2.00 -1.61	31.96 1.98 -2.46	32.86 2.18 -1.98	33.50 2.23 -1.95	33.66 2.23 -1.71	33.47 2.09 -3.10	33.81 2.16 -2.81	32.93 2.11 -2.26	32.67 2.04 -1.96	29.28 0.60 -1.61	29.08 0.54 -1.64	30.31 0.57 -1.13	29.90 0.63 -2.00	23.01 0.17 -4.30	22.58 0.02 -6.22
PJM_GEN_KEystone 24065	16.77 -1.31 -2.45	15.90 -1.11 -0.70	15.39 -1.14 -0.89	15.21 -1.17 -0.75	15.00 -1.16 -0.53	15.51 -0.83 0.00	20.20 -1.43 -1.98	25.37 -0.20 -2.98	29.29 0.20 -0.60	30.01 0.37 -1.04	29.48 0.36 -1.60	30.48 0.49 -1.29	31.94 0.59 -2.03	31.92 0.62 -1.58	30.88 0.57 -2.03	31.91 0.63 -2.44	30.64 0.63 -1.45	30.39 0.46 -1.26	28.60 0.16 -1.37	28.49 0.19 -1.40	29.77 0.20 -0.96	29.17 0.19 -1.71	21.80 -0.41 -3.67	20.45 -1.19 -5.30
PLEASANTVLY__LBMP 24000	26.85 1.06 -10.16	20.33 1.13 -2.89	20.36 1.05 -3.67	19.78 1.03 -3.12	18.85 1.03 -2.19	17.50 1.16 0.00	29.22 1.36 -8.21	33.47 1.85 -9.03	33.46 2.48 -2.49	35.00 2.46 -3.94	35.71 2.39 -5.80	35.73 2.50 -4.53	35.79 2.55 -3.92	35.79 2.59 -3.48	38.33 2.49 -7.56	37.54 2.51 -6.19	36.12 2.51 -5.05	35.69 2.55 -4.47	34.88 2.41 -5.40	34.80 2.37 -5.53	34.86 2.52 -3.73	36.76 2.40 -7.09	35.31 1.59 -15.18	39.49 1.18 -21.97
POLETTI____ 23519	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	37.22 1.73 -15.84	39.59 2.35 -14.65	41.68 3.13 -10.06	45.14 3.15 -13.39	57.17 3.05 -26.60	57.14 3.13 -25.31	58.63 3.23 -26.08	58.79 3.27 -25.80	59.35 3.11 -27.96	59.28 3.14 -27.30	63.91 3.14 -32.21	57.54 3.21 -25.66	43.16 3.03 -13.06	42.85 3.04 -12.91	42.61 3.20 -10.80	40.33 3.05 -10.01	39.27 2.00 -18.73	39.01 1.45 -21.22
PORT_JEFF_3 23555	34.92 1.31 -17.98	33.20 1.42 -15.47	29.87 1.31 -12.92	29.88 1.30 -12.95	29.86 1.30 -12.93	35.63 2.16 -17.13	38.05 2.46 -15.94	43.39 3.23 -17.57	69.38 4.39 -36.50	78.35 4.49 -45.26	89.43 4.35 -57.56	89.34 4.42 -56.22	76.69 4.49 -42.88	76.68 4.49 -42.47	76.72 4.24 -44.20	76.64 4.30 -43.50	76.64 4.28 -43.80	97.16 4.36 -64.13	92.58 4.20 -61.31	93.79 4.14 -62.75	98.77 4.38 -65.78	91.93 4.17 -60.49	49.10 2.71 -27.85	38.82 1.26 -21.22
PORT_JEFF_4 23616	34.91 1.30 -17.98	33.20 1.42 -15.47	29.87 1.31 -12.92	29.88 1.30 -12.95	29.86 1.30 -12.93	35.61 2.14 -17.13	38.05 2.46 -15.94	43.39 3.23 -17.57	69.38 4.39 -36.50	78.32 4.46 -45.26	89.40 4.32 -57.56	89.31 4.39 -56.22	76.66 4.46 -42.88	76.68 4.49 -42.47	76.69 4.21 -44.20	76.67 4.33 -43.50	76.67 4.31 -43.80	97.16 4.36 -64.13	92.58 4.20 -61.31	93.82 4.17 -62.75	98.80 4.41 -65.78	91.93 4.17 -60.49	49.10 2.71 -27.85	38.82 1.26 -21.22
PORT_JEFF_IC 23713	34.99 1.38 -17.98	33.26 1.48 -15.47	29.94 1.38 -12.92	29.92 1.34 -12.95	29.92 1.36 -12.93	35.71 2.24 -17.13	38.20 2.61 -15.94	43.62 3.46 -17.57	69.69 4.70 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.63 4.71 -56.22	76.95 4.75 -42.88	76.98 4.79 -42.47	76.98 4.50 -44.20	76.95 4.61 -43.50	76.99 4.63 -43.80	97.47 4.67 -64.13	92.87 4.49 -61.31	94.09 4.44 -62.75	99.11 4.72 -65.78	92.23 4.47 -60.49	49.28 2.89 -27.85	38.97 1.41 -21.22
PPL PILGRIM_ST_GT1 24216	15.63 0.00 0.00	16.31 0.00 0.00	15.64 0.00 0.00	15.63 0.00 0.00	15.63 0.00 0.00	16.34 0.00 0.00	19.65 0.00 0.00	22.59 0.00 0.00	28.49 0.00 0.00	28.60 0.00 0.00	27.52 0.00 0.00	28.70 0.00 0.00	29.32 0.00 0.00	29.72 0.00 0.00	28.28 0.00 0.00	28.84 0.00 0.00	28.56 0.00 0.00	28.67 0.00 0.00	27.07 0.00 0.00	26.90 0.00 0.00	28.61 0.00 0.00	27.27 0.00 0.00	18.54 0.00 0.00	16.34 0.00 0.00
PPL PILGRIM_ST_GT2 24217	15.63 0.00 0.00	16.31 0.00 0.00	15.64 0.00 0.00	15.63 0.00 0.00	15.63 0.00 0.00	16.34 0.00 0.00	19.65 0.00 0.00	22.59 0.00 0.00	28.49 0.00 0.00	28.60 0.00 0.00	27.52 0.00 0.00	28.70 0.00 0.00	29.32 0.00 0.00	29.72 0.00 0.00	28.28 0.00 0.00	28.84 0.00 0.00	28.56 0.00 0.00	28.67 0.00 0.00	27.07 0.00 0.00	26.90 0.00 0.00	28.61 0.00 0.00	27.27 0.00 0.00	18.54 0.00 0.00	16.34 0.00 0.00
PPL_SHRM_GT3 24213	15.63 0.00 0.00	16.31 0.00 0.00	15.64 0.00 0.00	15.63 0.00 0.00	15.63 0.00 0.00	16.34 0.00 0.00	19.65 0.00 0.00	22.59 0.00 0.00	28.49 0.00 0.00	28.60 0.00 0.00	27.52 0.00 0.00	28.70 0.00 0.00	29.32 0.00 0.00	29.72 0.00 0.00	28.28 0.00 0.00	28.84 0.00 0.00	28.56 0.00 0.00	28.67 0.00 0.00	27.07 0.00 0.00	26.90 0.00 0.00	28.61 0.00 0.00	27.27 0.00 0.00	18.54 0.00 0.00	16.34 0.00 0.00
PPL_SHRM_GT4 24214	15.63 0.00 0.00	16.31 0.00 0.00	15.64 0.00 0.00	15.63 0.00 0.00	15.63 0.00 0.00	16.34 0.00 0.00	19.65 0.00 0.00	22.59 0.00 0.00	28.49 0.00 0.00	28.60 0.00 0.00	27.52 0.00 0.00	28.70 0.00 0.00	29.32 0.00 0.00	29.72 0.00 0.00	28.28 0.00 0.00	28.84 0.00 0.00	28.56 0.00 0.00	28.67 0.00 0.00	27.07 0.00 0.00	26.90 0.00 0.00	28.61 0.00 0.00	27.27 0.00 0.00	18.54 0.00 0.00	16.34 0.00 0.00
PROJECT__ORANGE 23990	16.17 -0.27 -0.81	16.31 -0.23 -0.23	15.66 -0.27 -0.29	15.60 -0.28 -0.25	15.53 -0.27 -0.17	16.16 -0.18 0.00	20.04 -0.26 -0.65	22.98 -0.29 -0.68	28.42 -0.26 -0.19	28.72 -0.20 -0.32	27.80 -0.22 -0.50	28.93 -0.17 -0.40	29.51 -0.18 -0.37	29.90 -0.15 -0.33	28.72 -0.20 -0.64	29.33 -0.09 -0.58	28.83 -0.20 -0.47	28.88 -0.20 -0.41	27.25 -0.27 -0.45	27.12 -0.24 -0.46	28.64 -0.29 -0.32	27.61 -0.22 -0.56	19.52 -0.22 -1.20	17.87 -0.21 -1.74
PROJECT__ORANGE 1 24174	16.17 -0.27 -0.81	16.31 -0.23 -0.23	15.66 -0.27 -0.29	15.60 -0.28 -0.25	15.53 -0.27 -0.17	16.16 -0.18 0.00	20.04 -0.26 -0.65	22.98 -0.29 -0.68	28.42 -0.26 -0.19	28.72 -0.20 -0.32	27.80 -0.22 -0.50	28.93 -0.17 -0.40	29.51 -0.18 -0.37	29.90 -0.15 -0.33	28.72 -0.20 -0.64	29.33 -0.09 -0.58	28.83 -0.20 -0.47	28.88 -0.20 -0.41	27.25 -0.27 -0.45	27.12 -0.24 -0.46	28.64 -0.29 -0.32	27.61 -0.22 -0.56	19.52 -0.22 -1.20	17.87 -0.21 -1.74
PROJECT__ORANGE 2 24166	16.17 -0.27 -0.81	16.31 -0.23 -0.23	15.66 -0.27 -0.29	15.60 -0.28 -0.25	15.53 -0.27 -0.17	16.16 -0.18 0.00	20.04 -0.26 -0.65	22.98 -0.29 -0.68	28.42 -0.26 -0.19	28.72 -0.20 -0.32	27.80 -0.22 -0.50	28.93 -0.17 -0.40	29.51 -0.18 -0.37	29.90 -0.15 -0.33	28.72 -0.20 -0.64	29.33 -0.09 -0.58	28.83 -0.20 -0.47	28.88 -0.20 -0.41	27.25 -0.27 -0.45	27.12 -0.24 -0.46	28.64 -0.29 -0.32	27.61 -0.22 -0.56	19.52 -0.22 -1.20	17.87 -0.21 -1.74
PYRITES__HYD 24023	15.33 -0.30 0.00	15.89 -0.42 0.00	15.25 -0.39 0.00	15.24 -0.39 0.00	15.24 -0.39 0.00	15.78 -0.56 0.00	19.28 -0.37 0.00	22.03 -0.56 0.00	27.21 -1.28 0.00	27.20 -1.40 0.00	26.20 -1.32 0.00	27.32 -1.38 0.00	27.88 -1.44 0.00	28.23 -1.49 0.00	26.87 -1.41 0.00	27.40 -1.44 0.00	27.16 -1.40 0.00	27.35 -1.32 0.00	25.88 -1.19 0.00	25.69 -1.21 0.00	27.32 -1.29 0.00	25.96 -1.31 0.00	17.89 -0.65 0.00	15.95 -0.39 0.00

23646	16.13 -1.00 -1.50	15.94 -0.80 -0.43	15.23 -0.95 -0.54	15.09 -1.00 -0.46	15.00 -0.95 -0.32	15.69 -0.65 0.00	19.70 -1.16 -1.21	22.00 -1.92 -1.33	26.78 -2.08 -0.37	27.35 -1.89 -0.64	26.35 -2.15 -0.98	27.34 -2.15 -0.79	29.61 -1.99 -2.28	29.30 -2.02 -1.60	27.33 -2.21 -1.26	29.17 -1.99 -2.32	27.21 -2.23 -0.88	27.29 -2.15 -0.77	25.64 -2.27 -0.84	25.63 -2.13 -0.86	26.94 -2.26 -0.59	26.27 -2.05 -1.05	19.46 -1.32 -2.24	18.85 -0.74 -3.25
RAVENS GT4-7 23728	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWD GT2 23730	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWD GT3 23733	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD_GT2_1 24244	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD_GT2_2 24245	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD_GT2_3 24246	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD_GT2_4 24247	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD_GT3_1 24248	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD_GT3_2 24249	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD_GT3_3 24250	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD_GT3_4 24251	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD_GT_1 23729	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.89 1.55 0.00	39.12 1.83 -17.64	49.83 2.46 -24.78	50.72 3.28 -18.95	51.90 3.29 -20.01	58.89 3.22 -28.15	58.88 3.33 -26.85	60.48 3.43 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.15 3.37 -34.22	60.48 3.41 -28.40	51.93 3.19 -21.67	51.92 3.17 -21.85	50.80 3.35 -18.84	50.72 3.19 -20.26	48.04 2.10 -27.40	47.84 1.54 -29.96
RAVENSWOOD_GT_10 24258	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD_GT_11 24259	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD_GT_4 24252	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22

RAVENSWOOD_GT_5 24254	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD_GT_6 24253	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD_GT_7 24255	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD_GT_9 24257	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RAVENSWOOD___1 23533	26.84 1.39 -9.82	20.59 1.48 -2.80	20.55 1.36 -3.55	19.98 1.34 -3.01	19.11 1.36 -2.12	17.86 1.52 0.00	39.10 1.81 -17.64	49.76 2.39 -24.78	50.60 3.16 -18.95	51.76 3.15 -20.01	58.72 3.05 -28.15	58.71 3.16 -26.85	60.30 3.25 -27.73	60.47 3.30 -27.45	60.90 3.14 -29.48	60.90 3.20 -28.86	66.01 3.23 -34.22	60.37 3.30 -28.40	51.85 3.11 -21.67	51.82 3.07 -21.85	50.68 3.23 -18.84	50.64 3.11 -20.26	47.98 2.04 -27.40	47.79 1.49 -29.96
RAVENSWOOD___2 23534	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.89 1.55 0.00	39.12 1.83 -17.64	49.83 2.46 -24.78	50.72 3.28 -18.95	51.90 3.29 -20.01	58.89 3.22 -28.15	58.88 3.33 -26.85	60.48 3.43 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.15 3.37 -34.22	60.48 3.41 -28.40	51.93 3.19 -21.67	51.92 3.17 -21.85	50.80 3.35 -18.84	50.72 3.19 -20.26	48.04 2.10 -27.40	47.84 1.54 -29.96
RAVENSWOOD___3 23535	26.78 1.33 -9.82	20.50 1.40 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.02 1.28 -2.11	17.79 1.45 0.00	39.00 1.71 -17.64	40.92 2.33 -16.00	43.34 3.05 -11.80	45.76 3.06 -14.10	58.64 2.97 -28.15	58.62 3.07 -26.85	60.19 3.14 -27.73	60.35 3.18 -27.45	60.79 3.03 -29.48	60.79 3.09 -28.86	65.86 3.08 -34.22	59.05 3.15 -27.23	43.69 2.98 -13.64	43.33 2.96 -13.47	43.06 3.12 -11.33	41.00 3.00 -10.73	40.18 1.98 -19.66	39.00 1.44 -21.22
RAVNSWD 8-11____ 23667	26.79 1.34 -9.82	20.52 1.42 -2.79	20.48 1.30 -3.54	19.92 1.28 -3.01	19.04 1.30 -2.11	17.81 1.47 0.00	39.02 1.73 -17.64	40.94 2.35 -16.00	43.42 3.13 -11.80	45.85 3.15 -14.10	58.72 3.05 -28.15	58.74 3.19 -26.85	60.30 3.25 -27.73	60.50 3.33 -27.45	60.93 3.17 -29.48	60.90 3.20 -28.86	65.98 3.20 -34.22	59.14 3.24 -27.23	43.77 3.06 -13.64	43.41 3.04 -13.47	43.14 3.20 -11.33	41.05 3.05 -10.73	40.20 2.00 -19.66	39.01 1.45 -21.22
RCPI_TRUST___DRP 24196	26.81 1.36 -9.82	20.54 1.44 -2.79	20.49 1.31 -3.54	19.94 1.30 -3.01	19.05 1.31 -2.11	17.81 1.47 0.00	35.30 1.75 -13.90	38.15 2.37 -13.19	39.86 3.19 -8.18	44.44 3.23 -12.61	55.55 3.14 -24.89	55.58 3.27 -23.61	56.93 3.34 -24.27	57.08 3.39 -23.97	57.81 3.25 -26.28	57.69 3.29 -25.56	61.83 3.28 -29.99	55.92 3.33 -23.92	42.60 3.11 -12.42	42.28 3.09 -12.29	42.08 3.26 -10.21	39.61 3.11 -9.23	38.31 2.04 -17.73	39.03 1.47 -21.22
RENSSELAER___COGEN 23796	28.59 0.69 -12.27	20.53 0.73 -3.49	20.76 0.69 -4.43	20.08 0.69 -3.76	18.96 0.69 -2.64	17.09 0.75 0.00	30.51 0.94 -9.92	34.78 1.29 -10.90	33.12 1.62 -3.01	35.55 1.77 -5.18	37.16 1.71 -7.93	36.91 1.81 -6.40	36.89 1.85 -5.72	36.78 1.87 -5.19	40.10 1.78 -10.04	39.05 1.79 -8.42	37.64 1.77 -7.31	36.76 1.75 -6.34	35.56 1.62 -6.87	35.53 1.61 -7.02	35.18 1.75 -4.82	37.40 1.58 -8.55	37.82 0.95 -18.33	43.56 0.70 -26.52
REVERE_CPPR_DRP 24186	15.98 0.08 -0.27	16.50 0.11 -0.08	15.83 0.09 -0.10	15.79 0.08 -0.08	15.78 0.09 -0.06	16.41 0.07 0.00	20.03 0.16 -0.22	23.18 0.38 -0.21	28.75 0.20 -0.06	28.96 0.26 -0.10	27.95 0.28 -0.15	29.16 0.34 -0.12	29.78 0.35 -0.11	30.18 0.36 -0.10	28.75 0.28 -0.19	29.32 0.32 -0.16	28.99 0.29 -0.14	29.08 0.29 -0.12	27.46 0.24 -0.15	27.25 0.19 -0.16	28.95 0.23 -0.11	27.71 0.25 -0.19	19.01 0.06 -0.41	17.08 0.15 -0.59
ROCHESTER_9_IC 23652	16.25 -0.52 -1.14	16.17 -0.46 -0.32	15.49 -0.56 -0.41	15.39 -0.59 -0.35	15.31 -0.56 -0.24	15.96 -0.38 0.00	20.04 -0.53 -0.92	22.36 -1.24 -1.01	27.43 -1.34 -0.28	27.89 -1.20 -0.49	27.02 -1.24 -0.74	28.07 -1.23 -0.60	28.47 -1.20 -0.35	28.90 -1.19 -0.37	27.92 -1.27 -0.91	28.30 -1.18 -0.64	27.90 -1.31 -0.65	27.92 -1.32 -0.57	26.36 -1.35 -0.64	26.20 -1.35 -0.65	27.69 -1.37 -0.45	26.81 -1.25 -0.79	19.55 -0.69 -1.70	18.46 -0.33 -2.45
ROSETON___1 23587	26.41 1.00 -9.78	20.17 1.08 -2.78	20.16 0.99 -3.53	19.61 0.98 -3.00	18.72 0.98 -2.11	17.44 1.10 0.00	28.83 1.28 -7.90	32.97 1.69 -8.69	33.08 2.19 -2.40	33.97 2.15 -3.22	34.01 2.15 -4.34	34.00 2.18 -3.12	34.00 2.23 -2.45	34.00 2.26 -2.02	36.48 2.15 -6.05	35.73 2.19 -4.70	34.00 2.20 -3.24	34.00 2.29 -3.04	33.94 2.14 -4.73	33.91 2.13 -4.88	33.97 2.20 -3.16	36.24 2.15 -6.82	34.65 1.50 -14.61	38.61 1.13 -21.14
ROSETON___2 23588	26.43 1.02 -9.78	20.17 1.08 -2.78	20.17 1.00 -3.53	19.61 0.98 -3.00	18.74 1.00 -2.11	17.45 1.11 0.00	28.85 1.30 -7.90	33.00 1.72 -8.69	33.08 2.19 -2.40	33.99 2.17 -3.22	33.98 2.12 -4.34	34.00 2.18 -3.12	34.00 2.23 -2.45	34.00 2.26 -2.02	36.48 2.15 -6.05	35.73 2.19 -4.70	34.00 2.20 -3.24	33.95 2.24 -3.04	33.94 2.14 -4.73	33.91 2.13 -4.88	34.00 2.23 -3.16	36.24 2.15 -6.82	34.65 1.50 -14.61	38.61 1.13 -21.14
RUSSELL___STATION 23914	16.12 -0.63 -1.12	16.04 -0.59 -0.32	15.35 -0.69 -0.40	15.24 -0.73 -0.34	15.17 -0.70 -0.24	15.82 -0.52 0.00	19.86 -0.69 -0.90	21.93 -1.67 -1.01	26.92 -1.85 -0.28	27.40 -1.69 -0.49	26.55 -1.71 -0.74	27.61 -1.69 -0.60	27.95 -1.70 -0.33	28.39 -1.69 -0.36	27.42 -1.75 -0.89	27.80 -1.67 -0.63	27.41 -1.80 -0.65	27.41 -1.83 -0.57	25.86 -1.84 -0.63	25.74 -1.80 -0.64	27.19 -1.86 -0.44	26.30 -1.75 -0.78	19.39 -0.82 -1.67	18.29 -0.46 -2.41

S SALMON___HYD 24043	15.91 -0.36 -0.64	16.13 -0.36 -0.18	15.49 -0.38 -0.23	15.44 -0.39 -0.20	15.36 -0.41 -0.14	15.95 -0.39 0.00	19.76 -0.41 -0.52	22.61 -0.52 -0.54	27.99 -0.66 -0.16	28.28 -0.60 -0.28	27.34 -0.61 -0.43	28.47 -0.57 -0.34	29.17 -0.47 -0.32	29.56 -0.45 -0.29	28.35 -0.48 -0.55	28.79 -0.49 -0.44	28.36 -0.57 -0.37	28.42 -0.57 -0.32	26.89 -0.54 -0.36	26.71 -0.56 -0.37	28.26 -0.60 -0.25	27.17 -0.55 -0.45	19.05 -0.45 -0.96	17.40 -0.33 -1.39
SELKIRK___II 23799	28.22 0.36 -12.23	20.18 0.39 -3.48	20.44 0.38 -4.42	19.76 0.38 -3.75	18.64 0.38 -2.63	16.75 0.41 0.00	30.01 0.47 -9.89	34.18 0.72 -10.87	32.43 0.94 -3.00	34.73 0.97 -5.16	36.34 0.91 -7.91	36.06 0.98 -6.38	36.02 1.00 -5.70	35.91 1.01 -5.18	39.25 0.96 -10.01	38.21 0.98 -8.39	36.82 0.97 -7.29	35.95 0.95 -6.33	34.81 0.89 -6.85	34.79 0.89 -7.00	34.35 0.94 -4.80	36.70 0.90 -8.53	37.36 0.54 -18.28	43.16 0.38 -26.44
SELKIRK___I 23801	28.33 0.48 -12.22	20.30 0.51 -3.48	20.53 0.48 -4.41	19.86 0.48 -3.75	18.74 0.48 -2.63	16.86 0.52 0.00	30.07 0.55 -9.87	34.30 0.86 -10.85	32.59 1.11 -2.99	34.89 1.14 -5.15	36.51 1.10 -7.89	36.25 1.18 -6.37	36.21 1.20 -5.69	36.11 1.22 -5.17	39.44 1.16 -10.00	38.37 1.15 -8.38	37.01 1.17 -7.28	36.14 1.15 -6.32	34.99 1.08 -6.84	34.96 1.08 -6.98	34.55 1.14 -4.80	36.88 1.09 -8.52	37.46 0.67 -18.25	43.20 0.46 -26.40
SENECA OSWGO___HYD 24041	16.04 -0.34 -0.75	16.18 -0.34 -0.21	15.55 -0.36 -0.27	15.48 -0.38 -0.23	15.43 -0.36 -0.16	16.05 -0.29 0.00	19.91 -0.35 -0.61	22.79 -0.43 -0.63	28.24 -0.43 -0.18	28.51 -0.40 -0.31	27.58 -0.41 -0.47	28.74 -0.34 -0.38	29.32 -0.35 -0.35	29.71 -0.33 -0.32	28.52 -0.37 -0.61	28.93 -0.40 -0.49	28.63 -0.37 -0.44	28.65 -0.40 -0.38	27.06 -0.43 -0.42	26.90 -0.43 -0.43	28.44 -0.46 -0.29	27.38 -0.41 -0.52	19.31 -0.35 -1.12	17.67 -0.29 -1.62
SENECA___ENERGY 23797	16.33 -0.53 -1.23	16.22 -0.44 -0.35	15.60 -0.48 -0.44	15.51 -0.50 -0.38	15.41 -0.48 -0.26	16.01 -0.33 0.00	20.07 -0.57 -0.99	23.06 -0.34 -0.81	28.40 -0.31 -0.22	28.72 -0.26 -0.38	27.82 -0.28 -0.58	28.97 -0.20 -0.47	29.43 -0.44 -0.55	29.80 -0.42 -0.50	28.77 -0.48 -0.97	29.41 -0.26 -0.83	28.78 -0.49 -0.71	28.76 -0.52 -0.61	27.19 -0.57 -0.69	27.06 -0.54 -0.70	28.46 -0.63 -0.48	27.58 -0.55 -0.86	19.92 -0.45 -1.83	18.50 -0.49 -2.65
SHOEMAKER___GT 23640	25.48 0.89 -8.96	19.82 0.96 -2.55	19.75 0.88 -3.23	19.26 0.88 -2.75	18.44 0.88 -1.93	17.32 0.98 0.00	28.05 1.16 -7.24	32.15 1.60 -7.96	32.84 2.16 -2.19	36.37 2.17 -5.60	39.40 2.12 -9.76	39.52 2.18 -8.64	39.98 2.26 -8.40	40.05 2.29 -8.04	41.70 2.18 -11.24	41.25 2.22 -10.19	41.30 2.23 -10.51	39.60 2.26 -8.67	35.68 2.11 -6.50	35.55 2.10 -6.55	35.69 2.20 -4.88	35.64 2.13 -6.24	33.31 1.39 -13.38	36.70 1.00 -19.36
SHOREHAM_IC_1 23715	35.05 1.44 -17.98	33.30 1.52 -15.47	29.95 1.39 -12.92	29.96 1.38 -12.95	29.94 1.38 -12.93	35.79 2.32 -17.13	38.38 2.79 -15.94	43.87 3.71 -17.57	70.00 5.01 -36.50	78.95 5.09 -45.26	90.01 4.93 -57.56	89.97 5.05 -56.22	77.33 5.13 -42.88	77.36 5.17 -42.47	77.34 4.86 -44.20	77.36 5.02 -43.50	77.39 5.03 -43.80	97.85 5.05 -64.13	93.22 4.84 -61.31	94.44 4.79 -62.75	99.48 5.09 -65.78	92.59 4.83 -60.49	49.49 3.10 -27.85	39.11 1.55 -21.22
SHOREHAM_IC_2 23716	35.05 1.44 -17.98	33.30 1.52 -15.47	29.95 1.39 -12.92	29.96 1.38 -12.95	29.94 1.38 -12.93	35.79 2.32 -17.13	38.38 2.79 -15.94	43.87 3.71 -17.57	70.00 5.01 -36.50	78.95 5.09 -45.26	90.01 4.93 -57.56	89.97 5.05 -56.22	77.33 5.13 -42.88	77.36 5.17 -42.47	77.34 4.86 -44.20	77.36 5.02 -43.50	77.39 5.03 -43.80	97.85 5.05 -64.13	93.22 4.84 -61.31	94.44 4.79 -62.75	99.48 5.09 -65.78	92.59 4.83 -60.49	49.49 3.10 -27.85	39.11 1.55 -21.22
SITHE_IND_GS1 24169	15.75 -0.48 -0.60	16.01 -0.47 -0.17	15.38 -0.48 -0.22	15.34 -0.48 -0.19	15.28 -0.48 -0.13	15.90 -0.44 0.00	19.57 -0.57 -0.49	22.38 -0.75 -0.54	27.76 -0.88 -0.15	27.99 -0.86 -0.25	27.06 -0.85 -0.39	28.18 -0.83 -0.31	28.75 -0.85 -0.28	29.12 -0.86 -0.26	27.92 -0.85 -0.49	28.36 -0.87 -0.39	28.06 -0.86 -0.36	28.12 -0.86 -0.31	26.54 -0.87 -0.34	26.39 -0.86 -0.35	27.96 -0.89 -0.24	26.84 -0.85 -0.42	18.87 -0.57 -0.90	17.19 -0.46 -1.31
SITHE_IND_GS2 24170	15.75 -0.48 -0.60	16.01 -0.47 -0.17	15.38 -0.48 -0.22	15.34 -0.48 -0.19	15.28 -0.48 -0.13	15.90 -0.44 0.00	19.57 -0.57 -0.49	22.38 -0.75 -0.54	27.76 -0.88 -0.15	27.99 -0.86 -0.25	27.08 -0.83 -0.39	28.18 -0.83 -0.31	28.75 -0.85 -0.28	29.12 -0.86 -0.26	27.92 -0.85 -0.49	28.36 -0.87 -0.39	28.06 -0.86 -0.36	28.12 -0.86 -0.31	26.54 -0.87 -0.34	26.39 -0.86 -0.35	27.96 -0.89 -0.24	26.84 -0.85 -0.42	18.87 -0.57 -0.90	17.19 -0.46 -1.31
SITHE_IND_GS3 24171	15.75 -0.48 -0.60	16.01 -0.47 -0.17	15.38 -0.48 -0.22	15.34 -0.48 -0.19	15.28 -0.48 -0.13	15.90 -0.44 0.00	19.57 -0.57 -0.49	22.38 -0.75 -0.54	27.76 -0.88 -0.15	27.99 -0.86 -0.25	27.06 -0.85 -0.39	28.18 -0.83 -0.31	28.75 -0.85 -0.28	29.12 -0.86 -0.26	27.92 -0.85 -0.49	28.36 -0.87 -0.39	28.06 -0.86 -0.36	28.12 -0.86 -0.31	26.54 -0.87 -0.34	26.39 -0.86 -0.35	27.96 -0.89 -0.24	26.84 -0.85 -0.42	18.87 -0.57 -0.90	17.19 -0.46 -1.31
SITHE_IND_GS4 24172	15.75 -0.48 -0.60	16.01 -0.47 -0.17	15.38 -0.48 -0.22	15.34 -0.48 -0.19	15.28 -0.48 -0.13	15.90 -0.44 0.00	19.57 -0.57 -0.49	22.38 -0.75 -0.54	27.76 -0.88 -0.15	27.99 -0.86 -0.25	27.08 -0.83 -0.39	28.18 -0.83 -0.31	28.75 -0.85 -0.28	29.12 -0.86 -0.26	27.92 -0.85 -0.49	28.36 -0.87 -0.39	28.06 -0.86 -0.36	28.12 -0.86 -0.31	26.54 -0.87 -0.34	26.39 -0.86 -0.35	27.96 -0.89 -0.24	26.84 -0.85 -0.42	18.87 -0.57 -0.90	17.19 -0.46 -1.31
SITHE___BATAVIA 24024	16.22 -0.69 -1.28	16.12 -0.55 -0.36	15.40 -0.70 -0.46	15.27 -0.75 -0.39	15.21 -0.70 -0.28	15.90 -0.44 0.00	19.94 -0.75 -1.04	22.07 -1.67 -1.15	27.02 -1.79 -0.32	27.52 -1.63 -0.55	26.57 -1.79 -0.84	27.60 -1.78 -0.68	28.14 -1.70 -0.52	28.52 -1.69 -0.49	27.44 -1.87 -1.03	28.06 -1.67 -0.89	27.43 -1.88 -0.75	27.49 -1.83 -0.65	25.87 -1.92 -0.72	25.80 -1.83 -0.73	27.19 -1.92 -0.50	26.44 -1.72 -0.89	19.42 -1.04 -1.92	18.69 -0.42 -2.77
SITHE___INDEPEND 23800	15.75 -0.48 -0.60	16.01 -0.47 -0.17	15.38 -0.48 -0.22	15.34 -0.48 -0.19	15.28 -0.48 -0.13	15.90 -0.44 0.00	19.57 -0.57 -0.49	22.38 -0.75 -0.54	27.76 -0.88 -0.15	27.99 -0.86 -0.25	27.08 -0.83 -0.39	28.18 -0.83 -0.31	28.75 -0.85 -0.28	29.12 -0.86 -0.26	27.92 -0.85 -0.49	28.36 -0.87 -0.39	28.06 -0.86 -0.36	28.12 -0.86 -0.31	26.54 -0.87 -0.34	26.39 -0.86 -0.35	27.96 -0.89 -0.24	26.84 -0.85 -0.42	18.87 -0.57 -0.90	17.19 -0.46 -1.31
SITHE___MASSENA 23902	15.55 -0.08 0.00	16.15 -0.16 0.00	15.50 -0.14 0.00	15.50 -0.13 0.00	15.49 -0.14 0.00	16.09 -0.25 0.00	19.55 -0.10 0.00	22.07 -0.36 0.16	27.73 -0.71 0.05	27.72 -0.80 0.08	26.62 -0.77 0.13	27.77 -0.83 0.10	28.38 -0.85 0.09	28.74 -0.89 0.09	27.30 -0.82 0.16	27.86 -0.84 0.14	27.62 -0.83 0.11	27.83 -0.75 0.09	26.42 -0.65 0.00	26.25 -0.65 0.00	27.92 -0.69 0.00	26.53 -0.74 0.00	18.24 -0.30 0.00	16.18 -0.16 0.00
SITHE___OGDNSBRG 24021	15.63 0.00 0.00	16.20 -0.11 0.00	15.53 -0.11 0.00	15.54 -0.09 0.00	15.52 -0.11 0.00	16.08 -0.26 0.00	19.65 0.00 0.00	22.43 -0.16 0.00	27.78 -0.71 0.00	27.77 -0.83 0.00	26.75 -0.77 0.00	27.87 -0.83 0.00	28.44 -0.88 0.00	28.80 -0.92 0.00	27.43 -0.85 0.00	27.97 -0.87 0.00	27.70 -0.86 0.00	27.90 -0.77 0.00	26.39 -0.68 0.00	26.20 -0.70 0.00	27.89 -0.72 0.00	26.48 -0.79 0.00	18.26 -0.28 0.00	16.26 -0.08 0.00

SITHE___STERLING 23777	16.03 0.05 -0.35	16.49 0.08 -0.10	15.82 0.05 -0.13	15.77 0.03 -0.11	15.75 0.05 -0.07	16.39 0.05 0.00	20.03 0.10 -0.28	23.14 0.27 -0.28	28.74 0.17 -0.08	29.00 0.26 -0.14	27.98 0.25 -0.21	29.19 0.32 -0.17	29.79 0.32 -0.15	30.19 0.33 -0.14	28.83 0.28 -0.27	29.39 0.32 -0.23	29.01 0.26 -0.19	29.06 0.23 -0.16	27.48 0.22 -0.19	27.26 0.16 -0.20	28.95 0.20 -0.14	27.73 0.22 -0.24	19.10 0.04 -0.52	17.19 0.10 -0.75
SOUTH CAIRO___GT 23612	27.49 0.91 -10.95	20.38 0.95 -3.12	20.47 0.88 -3.95	19.87 0.88 -3.36	18.87 0.88 -2.36	17.32 0.98 0.00	29.68 1.18 -8.85	33.92 1.60 -9.73	33.33 2.16 -2.68	35.12 2.20 -4.32	36.09 2.15 -6.42	35.96 2.21 -5.05	36.01 2.29 -4.40	35.97 2.32 -3.93	38.80 2.21 -8.31	37.95 2.25 -6.86	36.49 2.26 -5.67	35.98 2.32 -4.99	35.13 2.17 -5.89	35.05 2.13 -6.02	34.94 2.26 -4.07	37.05 2.15 -7.63	36.25 1.35 -16.36	41.01 1.00 -23.67
SOUTH HAMPTN___IC 23720	35.30 1.69 -17.98	33.56 1.78 -15.47	30.19 1.63 -12.92	30.19 1.61 -12.95	30.17 1.61 -12.93	36.07 2.60 -17.13	38.81 3.22 -15.94	44.57 4.41 -17.57	70.97 5.98 -36.50	79.87 6.01 -45.26	90.94 5.86 -57.56	90.97 6.05 -56.22	78.42 6.22 -42.88	78.46 6.27 -42.47	78.39 5.91 -44.20	78.45 6.11 -43.50	78.44 6.08 -43.80	98.88 6.08 -64.13	94.15 5.77 -61.31	95.38 5.73 -62.75	100.48 6.09 -65.78	93.51 5.75 -60.49	50.08 3.69 -27.85	39.50 1.94 -21.22
SOUTHOLD___IC 23719	35.42 1.81 -17.98	33.66 1.88 -15.47	30.28 1.72 -12.92	30.28 1.70 -12.95	30.26 1.70 -12.93	36.18 2.71 -17.13	38.99 3.40 -15.94	44.81 4.65 -17.57	71.31 6.32 -36.50	80.24 6.38 -45.26	91.30 6.22 -57.56	91.38 6.46 -56.22	78.83 6.63 -42.88	78.91 6.72 -42.47	78.82 6.34 -44.20	78.89 6.55 -43.50	78.87 6.51 -43.80	99.31 6.51 -64.13	94.50 6.12 -61.31	95.73 6.08 -62.75	100.86 6.47 -65.78	93.84 6.08 -60.49	50.28 3.89 -27.85	39.65 2.09 -21.22
ST LAWRENCE___ 23600	15.24 -0.19 0.20	15.99 -0.26 0.06	15.35 -0.22 0.07	15.37 -0.20 0.06	15.37 -0.22 0.04	16.01 -0.33 0.00	19.23 -0.26 0.16	21.87 -0.54 0.18	27.67 -0.77 0.05	27.69 -0.83 0.08	26.59 -0.80 0.13	27.74 -0.86 0.10	28.35 -0.88 0.09	28.71 -0.92 0.09	27.27 -0.85 0.16	27.86 -0.84 0.14	27.58 -0.86 0.12	27.77 -0.80 0.10	26.26 -0.70 0.11	26.08 -0.70 0.12	27.79 -0.74 0.08	26.31 -0.82 0.14	17.81 -0.43 0.30	15.61 -0.29 0.44
STATION 5_MISC_HYD 23604	15.33 -1.42 -1.12	15.18 -1.45 -0.32	14.52 -1.52 -0.40	14.41 -1.56 -0.34	14.34 -1.53 -0.24	14.97 -1.37 0.00	19.02 -1.53 -0.90	21.34 -2.26 -1.01	26.26 -2.51 -0.28	26.79 -2.29 -0.48	26.02 -2.23 -0.73	27.08 -2.21 -0.59	27.41 -2.26 -0.35	27.82 -2.26 -0.36	26.88 -2.29 -0.89	27.22 -2.25 -0.63	26.81 -2.40 -0.65	26.80 -2.44 -0.57	25.29 -2.41 -0.63	25.12 -2.42 -0.64	26.59 -2.46 -0.44	25.70 -2.35 -0.78	18.67 -1.54 -1.67	17.56 -1.19 -2.41
STURGEON_POOL_HYD 23609	26.89 1.17 -10.09	20.40 1.22 -2.87	20.41 1.13 -3.64	19.85 1.13 -3.09	18.93 1.13 -2.17	17.61 1.27 0.00	29.28 1.47 -8.16	33.55 1.99 -8.97	33.64 2.68 -2.47	35.55 2.69 -4.26	36.68 2.64 -6.52	36.67 2.70 -5.27	36.81 2.79 -4.70	36.81 2.82 -4.27	39.26 2.72 -8.26	38.55 2.77 -6.94	37.35 2.77 -6.02	36.76 2.87 -5.22	35.40 2.68 -5.65	35.31 2.64 -5.77	35.35 2.78 -3.96	36.97 2.67 -7.03	35.39 1.78 -15.07	39.51 1.36 -21.81
SYRACUSE___POWER 24017	16.28 -0.27 -0.92	16.36 -0.21 -0.26	15.72 -0.25 -0.33	15.66 -0.25 -0.28	15.58 -0.25 -0.20	16.18 -0.16 0.00	20.15 -0.24 -0.74	23.08 -0.27 -0.76	28.46 -0.23 -0.20	28.78 -0.17 -0.35	27.86 -0.19 -0.53	28.99 -0.14 -0.43	29.60 -0.12 -0.40	29.99 -0.09 -0.36	28.84 -0.14 -0.70	29.50 0.03 -0.63	28.94 -0.14 -0.52	28.95 -0.17 -0.45	27.39 -0.19 -0.51	27.23 -0.19 -0.52	28.77 -0.20 -0.36	27.75 -0.16 -0.64	19.71 -0.20 -1.37	18.11 -0.21 -1.98
Stony___Brook 24151	34.99 1.38 -17.98	33.26 1.48 -15.47	29.94 1.38 -12.92	29.92 1.34 -12.95	29.92 1.36 -12.93	35.71 2.24 -17.13	38.20 2.61 -15.94	43.62 3.46 -17.57	69.69 4.70 -36.50	78.64 4.78 -45.26	89.70 4.62 -57.56	89.63 4.71 -56.22	76.95 4.75 -42.88	76.98 4.79 -42.47	76.98 4.50 -44.20	76.95 4.61 -43.50	76.99 4.63 -43.80	97.47 4.67 -64.13	92.87 4.49 -61.31	94.09 4.44 -62.75	99.11 4.72 -65.78	92.23 4.47 -60.49	49.28 2.89 -27.85	38.97 1.41 -21.22
UPPER HUDSON___HYD 24058	28.28 0.05 -12.60	19.93 0.03 -3.59	20.21 0.02 -4.55	19.74 0.25 -3.86	18.59 0.25 -2.71	16.62 0.28 0.00	30.11 0.28 -10.18	34.10 0.32 -11.19	31.84 0.26 -3.09	34.72 0.80 -5.32	36.40 0.74 -8.14	36.13 0.86 -6.57	36.07 0.88 -5.87	35.91 0.86 -5.33	39.38 0.79 -10.31	38.26 0.78 -8.64	36.81 0.74 -7.51	35.78 0.60 -6.51	34.67 0.54 -7.06	34.66 0.56 -7.20	34.22 0.66 -4.95	36.30 0.25 -8.78	37.30 -0.06 -18.82	43.45 -0.13 -27.24
UPPER RAQUET___HYD 24056	15.15 -0.48 0.00	15.71 -0.60 0.00	15.06 -0.58 0.00	15.07 -0.56 0.00	15.05 -0.58 0.00	15.60 -0.74 0.00	19.02 -0.63 0.00	21.66 -0.93 0.00	26.84 -1.65 0.00	26.86 -1.74 0.00	25.87 -1.65 0.00	26.95 -1.75 0.00	27.50 -1.82 0.00	27.85 -1.87 0.00	26.53 -1.75 0.00	27.05 -1.79 0.00	26.82 -1.74 0.00	27.01 -1.66 0.00	25.55 -1.52 0.00	25.39 -1.51 0.00	27.01 -1.60 0.00	25.63 -1.64 0.00	17.69 -0.85 0.00	15.75 -0.59 0.00
US___GYPSUM 23809	16.15 -0.78 -1.30	16.04 -0.64 -0.37	15.33 -0.78 -0.47	15.20 -0.83 -0.40	15.13 -0.78 -0.28	15.83 -0.51 0.00	19.84 -0.86 -1.05	21.88 -1.88 -1.17	26.76 -2.05 -0.32	27.30 -1.86 -0.56	26.33 -2.04 -0.85	27.32 -2.07 -0.69	27.96 -1.96 -0.60	28.31 -1.96 -0.55	27.22 -2.12 -1.06	27.81 -1.93 -0.90	27.15 -2.17 -0.76	27.21 -2.12 -0.66	25.63 -2.17 -0.73	25.57 -2.07 -0.74	26.95 -2.17 -0.51	26.22 -1.96 -0.91	19.29 -1.19 -1.94	18.64 -0.51 -2.81
VISCHER___FERRY HYD 24020	28.56 0.55 -12.38	20.40 0.57 -3.52	20.66 0.55 -4.47	19.99 0.56 -3.80	18.86 0.56 -2.67	16.96 0.62 0.00	30.45 0.79 -10.01	34.68 1.11 -10.98	32.92 1.40 -3.03	35.42 1.60 -5.22	37.02 1.51 -7.99	36.76 1.61 -6.45	36.75 1.67 -5.76	36.61 1.66 -5.23	39.97 1.58 -10.11	38.91 1.59 -8.48	37.50 1.57 -7.37	36.58 1.52 -6.39	35.41 1.41 -6.93	35.41 1.43 -7.08	35.01 1.54 -4.86	37.21 1.31 -8.63	37.79 0.76 -18.49	43.66 0.56 -26.76
WADING RIVER_1-3_GRP5 24038	35.02 1.41 -17.98	33.28 1.50 -15.47	29.94 1.38 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.34 2.75 -15.94	43.82 3.66 -17.57	69.95 4.96 -36.50	78.87 5.01 -45.26	89.92 4.84 -57.56	89.88 4.96 -56.22	77.24 5.04 -42.88	77.27 5.08 -42.47	77.26 4.78 -44.20	77.27 4.93 -43.50	77.27 4.91 -43.80	97.76 4.96 -64.13	93.14 4.76 -61.31	94.36 4.71 -62.75	99.38 4.98 -65.79	92.51 4.75 -60.49	49.45 3.06 -27.85	39.08 1.52 -21.22
WADING RIVER_IC_1 23522	35.02 1.41 -17.98	33.28 1.50 -15.47	29.94 1.38 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.34 2.75 -15.94	43.82 3.66 -17.57	69.95 4.96 -36.50	78.87 5.01 -45.26	89.92 4.84 -57.56	89.88 4.96 -56.22	77.24 5.04 -42.88	77.27 5.08 -42.47	77.26 4.78 -44.20	77.27 4.93 -43.50	77.27 4.91 -43.80	97.76 4.96 -64.13	93.14 4.76 -61.31	94.36 4.71 -62.75	99.38 4.98 -65.79	92.51 4.75 -60.49	49.45 3.06 -27.85	39.08 1.52 -21.22
WADING RIVER_IC_2 23547	35.02 1.41 -17.98	33.28 1.50 -15.47	29.94 1.38 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.34 2.75 -15.94	43.82 3.66 -17.57	69.95 4.96 -36.50	78.87 5.01 -45.26	89.92 4.84 -57.56	89.88 4.96 -56.22	77.24 5.04 -42.88	77.27 5.08 -42.47	77.26 4.78 -44.20	77.27 4.93 -43.50	77.27 4.91 -43.80	97.76 4.96 -64.13	93.14 4.76 -61.31	94.36 4.71 -62.75	99.38 4.98 -65.79	92.51 4.75 -60.49	49.45 3.06 -27.85	39.08 1.52 -21.22

WADING RIVER_IC_3 23601	35.02 1.41 -17.98	33.28 1.50 -15.47	29.94 1.38 -12.92	29.94 1.36 -12.95	29.92 1.36 -12.93	35.77 2.30 -17.13	38.34 2.75 -15.94	43.82 3.66 -17.57	69.95 4.96 -36.50	78.87 5.01 -45.26	89.92 4.84 -57.56	89.88 4.96 -56.22	77.24 5.04 -42.88	77.27 5.08 -42.47	77.26 4.78 -44.20	77.27 4.93 -43.50	77.27 4.91 -43.80	97.76 4.96 -64.13	93.14 4.76 -61.31	94.36 4.71 -62.75	99.38 4.98 -65.79	92.51 4.75 -60.49	49.45 3.06 -27.85	39.08 1.52 -21.22
WALDEN___HYDRO 24148	26.45 1.11 -9.71	20.23 1.16 -2.76	20.19 1.05 -3.50	19.67 1.06 -2.98	18.80 1.08 -2.09	17.55 1.21 0.00	28.85 1.36 -7.84	33.08 1.88 -8.61	33.41 2.54 -2.38	35.25 2.55 -4.10	36.30 2.50 -6.28	36.35 2.58 -5.07	36.48 2.64 -4.52	36.52 2.70 -4.10	38.78 2.57 -7.93	38.12 2.62 -6.66	36.97 2.63 -5.78	36.37 2.69 -5.01	35.03 2.52 -5.44	34.95 2.50 -5.55	35.05 2.63 -3.81	36.58 2.54 -6.77	34.75 1.71 -14.50	38.63 1.31 -20.98
WATERSIDE___6 8 9 23538	26.86 1.41 -9.82	20.59 1.48 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.11 1.36 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.87 3.26 -20.01	58.83 3.16 -28.15	58.85 3.30 -26.85	60.42 3.37 -27.73	60.62 3.45 -27.45	61.01 3.25 -29.48	61.02 3.32 -28.86	66.09 3.31 -34.22	60.42 3.35 -28.40	51.93 3.19 -21.67	51.90 3.15 -21.85	50.77 3.32 -18.84	50.72 3.19 -20.26	48.04 2.10 -27.40	47.84 1.54 -29.96
WATERTOWN___HYD 23805	15.43 -0.55 -0.35	15.82 -0.59 -0.10	15.18 -0.59 -0.13	15.13 -0.61 -0.11	15.09 -0.61 -0.07	15.64 -0.70 0.00	19.26 -0.67 -0.28	22.27 -0.61 -0.29	27.09 -1.45 -0.05	27.25 -1.43 -0.08	26.30 -1.35 -0.13	27.45 -1.35 -0.10	28.07 -1.35 -0.10	28.41 -1.40 -0.09	27.07 -1.39 -0.18	27.57 -1.41 -0.14	27.63 -1.41 -0.21	27.70 -1.15 -0.18	26.18 -1.08 -0.19	25.94 -1.16 -0.20	27.55 -1.20 -0.14	26.36 -1.15 -0.24	18.23 -0.83 -0.52	16.57 -0.52 -0.75
WEST BABYLON___IC 23714	35.14 1.53 -17.98	33.39 1.61 -15.47	30.05 1.49 -12.92	30.05 1.47 -12.95	30.03 1.47 -12.93	35.99 2.52 -17.13	38.64 3.05 -15.94	44.14 3.98 -17.57	70.35 5.36 -36.50	79.27 5.41 -45.26	90.36 5.28 -57.56	90.37 5.45 -56.22	77.80 5.60 -42.88	77.87 5.68 -42.47	77.83 5.35 -44.20	77.82 5.48 -43.50	77.81 5.45 -43.80	98.13 5.33 -64.13	93.41 5.03 -61.31	94.63 4.98 -62.75	99.53 5.26 -65.66	92.81 5.05 -60.49	49.64 3.25 -27.85	39.24 1.68 -21.22
WEST CANADA___HYD 24049	15.66 0.03 0.00	16.34 0.03 0.00	15.67 0.03 0.00	15.66 0.03 0.00	15.66 0.03 0.00	16.37 0.03 0.00	19.69 0.04 0.00	22.68 0.09 0.00	28.60 0.11 0.00	28.71 0.11 0.00	27.63 0.11 0.00	28.81 0.11 0.00	29.44 0.12 0.00	29.84 0.12 0.00	28.39 0.11 0.00	28.96 0.12 0.00	28.67 0.11 0.00	28.78 0.11 0.00	27.18 0.11 0.00	26.98 0.08 0.00	28.70 0.09 0.00	27.38 0.11 0.00	18.60 0.06 0.00	16.39 0.05 0.00
WESTERN_NY_WIND 24143	16.23 -0.70 -1.30	16.11 -0.57 -0.37	15.41 -0.70 -0.47	15.28 -0.75 -0.40	15.19 -0.72 -0.28	15.90 -0.44 0.00	19.93 -0.77 -1.05	22.05 -1.69 -1.15	26.99 -1.82 -0.32	27.50 -1.66 -0.56	26.55 -1.82 -0.85	27.55 -1.84 -0.69	28.19 -1.73 -0.60	28.54 -1.72 -0.54	27.43 -1.90 -1.05	28.00 -1.73 -0.89	27.38 -1.94 -0.76	27.44 -1.89 -0.66	25.85 -1.95 -0.73	25.78 -1.86 -0.74	27.17 -1.95 -0.51	26.41 -1.77 -0.91	19.40 -1.08 -1.94	18.73 -0.42 -2.81
YORK___WARBASSE 23770	26.87 1.42 -9.82	20.61 1.50 -2.80	20.57 1.38 -3.55	20.00 1.36 -3.01	19.13 1.38 -2.12	17.88 1.54 0.00	39.10 1.81 -17.64	49.81 2.44 -24.78	50.69 3.25 -18.95	51.90 3.29 -20.01	58.86 3.19 -28.15	58.88 3.33 -26.85	60.45 3.40 -27.73	60.65 3.48 -27.45	61.07 3.31 -29.48	61.07 3.37 -28.86	66.12 3.34 -34.22	60.42 3.35 -28.40	51.88 3.14 -21.67	51.87 3.12 -21.85	50.74 3.29 -18.84	50.69 3.16 -20.26	48.07 2.13 -27.40	47.87 1.57 -29.96