

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/06/2002

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	19.94	17.16	17.10	17.09	19.90	30.52	40.86	42.00	43.98	45.56	52.62	55.05	55.06	55.77	56.25	55.77	50.18	44.01	43.77	42.68	41.17	39.36	36.00	
24138	1.38	1.41	1.30	1.28	1.27	1.42	1.78	2.12	2.57	3.18	3.21	3.58	3.54	3.57	3.65	3.60	3.63	2.89	2.58	2.56	2.57	2.62	2.05	1.46
	-9.59	-2.27	0.00	0.00	0.00	-2.56	-9.22	-19.45	-16.45	-14.26	-15.79	-19.49	-22.01	-21.72	-21.96	-22.88	-22.40	-21.95	-18.37	-18.17	-16.79	-15.40	-19.17	-18.67
74TH STREET_GT_1	19.94	17.16	17.10	17.09	19.90	30.52	40.86	42.00	43.98	45.56	52.62	55.05	55.06	55.77	56.25	55.77	50.18	44.01	43.77	42.68	41.17	39.36	36.00	
24260	1.38	1.41	1.30	1.28	1.27	1.42	1.78	2.12	2.57	3.18	3.21	3.58	3.54	3.57	3.65	3.60	3.63	2.89	2.58	2.56	2.57	2.62	2.05	1.46
	-9.59	-2.27	0.00	0.00	0.00	-2.56	-9.22	-19.45	-16.45	-14.26	-15.79	-19.49	-22.01	-21.72	-21.96	-22.88	-22.40	-21.95	-18.37	-18.17	-16.79	-15.40	-19.17	-18.67
74TH STREET_GT_2	19.94	17.16	17.10	17.09	19.90	30.52	40.86	42.00	43.98	45.56	52.62	55.05	55.06	55.77	56.25	55.77	50.18	44.01	43.77	42.68	41.17	39.36	36.00	
24261	1.38	1.41	1.30	1.28	1.27	1.42	1.78	2.12	2.57	3.18	3.21	3.58	3.54	3.57	3.65	3.60	3.63	2.89	2.58	2.56	2.57	2.62	2.05	1.46
	-9.59	-2.27	0.00	0.00	0.00	-2.56	-9.22	-19.45	-16.45	-14.26	-15.79	-19.49	-22.01	-21.72	-21.96	-22.88	-22.40	-21.95	-18.37	-18.17	-16.79	-15.40	-19.17	-18.67
ADK HUDSON___FALLS	19.45	16.11	16.26	16.26	19.68	31.79	40.82	35.99	34.69	35.23	35.08	35.42	35.59	35.49	35.36	35.29	36.64	36.27	36.26	36.10	35.90	39.80	39.90	
24011	0.30	0.29	0.25	0.44	0.44	0.49	0.49	0.79	0.94	1.06	1.14	1.30	1.30	1.31	1.30	1.25	1.22	0.89	0.67	0.67	0.72	0.72	0.27	0.17
	-12.26	-2.90	0.00	0.00	0.00	-3.27	-11.78	-20.74	-12.07	-7.09	-7.53	-4.23	-4.62	-4.51	-4.03	-4.34	-4.33	-10.41	-12.54	-12.55	-12.06	-12.03	-21.39	-23.86
ADK RESOURCE___RCVRY	19.45	16.11	16.26	16.26	19.68	31.79	40.82	35.99	34.69	35.23	35.08	35.42	35.59	35.49	35.36	35.29	36.64	36.27	36.26	36.10	35.90	39.80	39.90	
23798	0.30	0.29	0.25	0.44	0.44	0.49	0.49	0.79	0.94	1.06	1.14	1.30	1.30	1.31	1.30	1.25	1.22	0.89	0.67	0.67	0.72	0.72	0.27	0.17
	-12.26	-2.90	0.00	0.00	0.00	-3.27	-11.78	-20.74	-12.07	-7.09	-7.53	-4.23	-4.62	-4.51	-4.03	-4.34	-4.33	-10.41	-12.54	-12.55	-12.06	-12.03	-21.39	-23.86
ADK S GLENS___FALLS	19.45	16.11	16.26	16.26	19.68	31.79	40.82	35.99	34.69	35.23	35.08	35.42	35.59	35.49	35.36	35.29	36.64	36.27	36.26	36.10	35.90	39.80	39.90	
24028	0.30	0.29	0.25	0.44	0.44	0.49	0.49	0.79	0.94	1.06	1.14	1.30	1.30	1.31	1.30	1.25	1.22	0.89	0.67	0.67	0.72	0.72	0.27	0.17
	-12.26	-2.90	0.00	0.00	0.00	-3.27	-11.78	-20.74	-12.07	-7.09	-7.53	-4.23	-4.62	-4.51	-4.03	-4.34	-4.33	-10.41	-12.54	-12.55	-12.06	-12.03	-21.39	-23.86
ADK_NYS___DAM	19.79	16.49	16.47	16.47	19.84	31.91	40.65	36.06	35.12	35.61	35.59	35.89	36.07	36.01	35.90	35.83	36.97	36.58	36.57	36.41	36.22	39.95	39.94	
23527	0.65	0.68	0.63	0.65	0.65	0.70	0.82	1.02	1.24	1.62	1.67	1.89	1.86	1.88	1.90	1.88	1.84	1.42	1.20	1.20	1.24	1.25	0.80	0.63
	-12.04	-2.85	0.00	0.00	0.00	-3.22	-11.57	-20.34	-11.84	-6.96	-7.38	-4.15	-4.53	-4.42	-3.95	-4.25	-4.25	-10.21	-12.32	-12.33	-11.85	-11.82	-21.01	-23.44
AIR_PRODUCTS___DRP	19.87	16.56	16.53	16.53	19.90	32.03	40.84	36.24	35.31	35.78	35.78	36.10	36.28	36.23	36.11	36.05	37.17	36.76	36.75	36.57	36.41	40.13	40.06	
24190	0.71	0.76	0.70	0.71	0.71	0.76	0.94	1.18	1.40	1.80	1.83	2.07	2.07	2.08	2.11	2.08	2.05	1.60	1.38	1.38	1.40	1.44	0.98	0.75
	-12.04	-2.85	0.00	0.00	0.00	-3.22	-11.57	-20.37	-11.86	-6.97	-7.39	-4.16	-4.53	-4.43	-3.96	-4.26	-4.26	-10.23	-12.32	-12.33	-11.85	-11.82	-21.01	-23.44
ALBANY___1	19.87	16.56	16.53	16.53	19.90	32.03	40.84	36.24	35.31	35.78	35.78	36.10	36.28	36.23	36.11	36.05	37.17	36.76	36.75	36.57	36.41	40.13	40.06	
23571	0.71	0.76	0.70	0.71	0.71	0.76	0.94	1.18	1.40	1.80	1.83	2.07	2.07	2.08	2.11	2.08	2.05	1.60	1.38	1.38	1.40	1.44	0.98	0.75
	-12.04	-2.85	0.00	0.00	0.00	-3.22	-11.57	-20.37	-11.86	-6.97	-7.39	-4.16	-4.53	-4.43	-3.96	-4.26	-4.26	-10.23	-12.32	-12.33	-11.85	-11.82	-21.01	-23.44
ALBANY___2	19.87	16.56	16.53	16.53	19.90	32.03	40.84	36.24	35.31	35.78	35.78	36.10	36.28	36.23	36.11	36.05	37.17	36.76	36.75	36.57	36.41	40.13	40.06	
23572	0.71	0.76	0.70	0.71	0.71	0.76	0.94	1.18	1.40	1.80	1.83	2.07	2.07	2.08	2.11	2.08	2.05	1.60	1.38	1.38	1.40	1.44	0.98	0.75
	-12.04	-2.85	0.00	0.00	0.00	-3.22	-11.57	-20.37	-11.86	-6.97	-7.39	-4.16	-4.53	-4.43	-3.96	-4.26	-4.26	-10.23	-12.32	-12.33	-11.85	-11.82	-21.01	-23.44
ALBANY___3	19.87	16.56	16.53	16.53	19.90	32.03	40.84	36.24	35.31	35.78	35.78	36.10	36.28	36.23	36.11	36.05	37.17	36.76	36.75	36.57	36.41	40.13	40.06	
23573	0.71	0.76	0.70	0.71	0.71	0.76	0.94	1.18	1.40	1.80	1.83	2.07	2.07	2.08	2.11	2.08	2.05	1.60	1.38	1.38	1.40	1.44	0.98	0.75
	-12.04	-2.85	0.00	0.00	0.00	-3.22	-11.57	-20.37	-11.86	-6.97	-7.39	-4.16	-4.53	-4.43	-3.96	-4.26	-4.26	-10.23	-12.32	-12.33	-11.85	-11.82	-21.01	-23.44
ALBANY___4	19.87	16.56	16.53	16.53	19.90	32.03	40.84	36.24	35.31	35.78	35.78	36.10	36.28	36.23	36.11	36.05	37.17	36.76	36.75	36.57	36.41	40.13	40.06	
23574	0.71	0.76	0.70	0.71	0.71	0.76	0.94	1.18	1.40	1.80	1.83	2.07	2.07	2.08	2.11	2.08	2.05	1.60	1.38	1.38	1.40	1.44	0.98	0.75
	-12.04	-2.85	0.00	0.00	0.00	-3.22	-11.57	-20.37	-11.86	-6.97	-7.39	-4.16	-4.53	-4.43	-3.96	-4.26	-4.26	-10.23	-12.32	-12.33	-11.85	-11.82	-21.01	-23.44

ALCOA_RYNLDS___DRP 24188	15.60 -0.06 0.18	16.07 -0.15 0.04	15.78 -0.08 0.00	15.74 -0.08 0.00	15.76 -0.06 0.00	15.68 -0.19 0.05	19.33 -0.02 0.17	18.58 -0.41 0.30	22.41 -0.39 0.18	25.83 -0.61 0.10	25.76 -0.69 0.11	28.69 -0.80 0.06	28.66 -0.77 0.07	28.90 -0.80 0.07	29.32 -0.78 0.06	28.94 -0.77 0.06	28.91 -0.77 0.06	24.66 -0.53 0.15	22.49 -0.39 0.18	22.49 -0.37 0.18	22.77 -0.37 0.18	22.39 -0.58 0.18	17.41 -0.42 0.31	15.41 -0.11 0.35
ALLEGHENY___COGEN 23514	16.75 -0.70 -1.61	16.12 -0.52 -0.38	15.24 -0.62 0.00	15.19 -0.63 0.00	15.20 -0.62 0.00	15.95 -0.40 -0.43	20.29 -0.78 -1.55	21.19 -0.79 -2.69	23.70 -0.85 -1.57	26.48 -0.98 -0.92	26.64 -0.90 -0.98	29.36 -0.74 -0.55	29.16 -0.94 -0.60	29.46 -0.89 -0.58	29.84 -0.84 -0.52	29.44 -0.89 -0.56	29.38 -0.92 -0.56	25.88 -0.81 -1.35	23.76 -0.95 -1.65	23.70 -0.99 -1.65	23.94 -0.96 -1.58	24.17 -0.56 -1.58	20.41 -0.54 -2.81	18.43 -0.57 -3.13
AMERICAN_REF_FUEL 24010	16.26 -0.92 -1.34	15.88 -0.70 -0.32	15.07 -0.79 0.00	15.01 -0.81 0.00	15.03 -0.79 0.00	15.69 -0.59 -0.36	19.52 -1.29 -1.29	19.57 -1.99 -2.27	21.96 -2.34 -1.32	24.53 -2.79 -0.78	24.62 -2.76 -0.82	27.23 -2.78 -0.46	26.96 -3.04 -0.50	27.22 -3.04 -0.49	27.70 -2.90 -0.44	27.32 -2.92 -0.47	27.27 -2.94 -0.47	23.95 -2.51 -1.12	22.03 -2.40 -1.37	21.95 -2.46 -1.37	22.19 -2.45 -1.32	22.64 -1.83 -1.32	19.19 -1.29 -2.34	17.69 -0.79 -2.61
AMERICAN___BRASS 23903	16.36 -0.84 -1.36	15.98 -0.60 -0.32	15.16 -0.70 0.00	15.09 -0.73 0.00	15.11 -0.71 0.00	15.80 -0.48 -0.36	19.56 -1.27 -1.31	19.72 -1.87 -2.30	22.18 -2.14 -1.34	24.78 -2.55 -0.79	24.84 -2.55 -0.83	27.54 -2.48 -0.47	27.24 -2.77 -0.51	27.50 -2.77 -0.50	27.99 -2.62 -0.45	27.62 -2.62 -0.47	27.53 -2.68 -0.47	24.23 -2.25 -1.14	22.24 -2.21 -1.39	22.15 -2.26 -1.39	22.40 -2.26 -1.34	22.84 -1.64 -1.33	19.35 -1.16 -2.37	17.82 -0.70 -2.65
ARTHUR_KILL_GT_1 23520	26.89 1.44 -9.61	20.00 1.46 -2.28	17.22 1.36 0.00	17.16 1.34 0.00	17.16 1.34 0.00	19.94 1.45 -2.57	31.73 1.78 -10.43	52.24 1.99 -30.96	52.09 2.34 -26.77	65.46 2.97 -35.95	64.95 2.95 -35.44	61.91 3.28 -29.08	64.52 3.25 -31.77	64.54 3.30 -31.47	63.81 3.35 -30.30	64.33 3.30 -31.26	63.82 3.33 -30.75	65.38 2.66 -37.38	60.57 2.38 -35.13	52.10 2.30 -26.76	52.14 2.33 -26.49	52.12 2.41 -26.56	52.43 2.18 -32.11	43.93 1.62 -26.44
ARTHUR_KILL_2 23512	26.88 1.43 -9.61	19.99 1.45 -2.28	17.19 1.33 0.00	17.13 1.31 0.00	17.13 1.31 0.00	19.91 1.42 -2.57	31.71 1.76 -10.43	52.14 1.89 -30.96	51.96 2.21 -26.77	65.33 2.84 -35.95	64.82 2.82 -35.44	61.73 3.10 -29.08	64.34 3.07 -31.77	64.37 3.13 -31.47	63.63 3.17 -30.30	64.19 3.16 -31.26	63.67 3.18 -30.75	65.25 2.53 -37.38	60.43 2.24 -35.13	51.99 2.19 -26.76	52.03 2.22 -26.49	52.00 2.29 -26.56	52.39 2.14 -32.11	43.93 1.62 -26.44
ARTHUR_KILL_3 23513	26.78 1.35 -9.59	19.90 1.37 -2.27	17.13 1.27 0.00	17.05 1.23 0.00	17.05 1.23 0.00	19.86 1.38 -2.56	30.48 1.74 -9.22	40.82 2.08 -19.45	41.96 2.53 -16.45	43.93 3.13 -14.26	45.48 3.13 -15.79	52.53 3.49 -19.49	54.96 3.45 -22.01	54.97 3.48 -21.72	55.68 3.56 -21.96	56.16 3.51 -22.88	55.68 3.54 -22.40	50.10 2.81 -21.95	43.94 2.51 -18.37	43.72 2.51 -18.17	42.63 2.52 -16.79	41.10 2.55 -15.40	39.32 2.01 -19.17	35.97 1.43 -18.67
ASHOKAN____ 23654	27.32 1.12 -10.36	19.83 1.12 -2.45	16.92 1.06 0.00	16.85 1.03 0.00	16.85 1.03 0.00	19.80 1.11 -2.77	30.89 1.41 -9.96	38.48 1.66 -17.53	34.99 2.09 -9.92	34.81 2.63 -5.64	35.20 2.68 -5.96	35.48 3.01 -2.92	35.63 2.98 -3.15	35.85 3.01 -3.07	35.88 3.08 -2.64	35.68 3.04 -2.87	35.78 3.00 -3.04	36.00 2.31 -8.35	35.50 2.12 -10.32	35.47 2.10 -10.33	35.39 2.12 -9.95	35.25 2.13 -9.97	37.74 1.60 -18.00	37.15 1.11 -20.17
ASTORIA 5-9____ 23662	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA GT2____ 23536	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA GT3____ 23731	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA GT4____ 23727	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA_GT2_1 24094	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA_GT2_2 24095	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA_GT2_3 24096	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA_GT2_4 24097	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44

ASTORIA_GT3_1 24098	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA_GT3_2 24099	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA_GT3_3 24100	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA_GT3_4 24101	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA_GT4_1 24102	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA_GT4_2 24103	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA_GT4_3 24104	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA_GT4_4 24105	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA_GT_1 23523	26.89 1.44 -9.61	20.00 1.46 -2.28	17.22 1.36 0.00	17.16 1.34 0.00	17.15 1.33 0.00	19.97 1.48 -2.57	31.80 1.85 -10.43	52.43 2.18 -30.96	52.37 2.62 -26.77	65.73 3.24 -35.95	65.24 3.24 -35.44	62.26 3.63 -29.08	64.87 3.60 -31.77	64.87 3.63 -31.47	64.14 3.68 -30.30	64.69 3.66 -31.26	64.18 3.69 -30.75	65.63 2.91 -37.38	60.80 2.61 -35.13	52.40 2.60 -26.76	52.42 2.61 -26.49	52.37 2.66 -26.56	52.34 2.09 -32.11	43.82 1.51 -26.44
ASTORIA_GT_10 24110	26.89 1.44 -9.61	20.00 1.46 -2.28	17.22 1.36 0.00	17.16 1.34 0.00	17.15 1.33 0.00	19.97 1.48 -2.57	31.80 1.85 -10.43	52.43 2.18 -30.96	52.37 2.62 -26.77	65.73 3.24 -35.95	65.24 3.24 -35.44	62.26 3.63 -29.08	64.87 3.60 -31.77	64.87 3.63 -31.47	64.14 3.68 -30.30	64.69 3.66 -31.26	64.18 3.69 -30.75	65.63 2.91 -37.38	60.80 2.61 -35.13	52.40 2.60 -26.76	52.42 2.61 -26.49	52.37 2.66 -26.56	52.34 2.09 -32.11	43.82 1.51 -26.44
ASTORIA_GT_11 24225	26.89 1.44 -9.61	20.00 1.46 -2.28	17.22 1.36 0.00	17.16 1.34 0.00	17.15 1.33 0.00	19.97 1.48 -2.57	31.80 1.85 -10.43	52.43 2.18 -30.96	52.37 2.62 -26.77	65.73 3.24 -35.95	65.24 3.24 -35.44	62.26 3.63 -29.08	64.87 3.60 -31.77	64.87 3.63 -31.47	64.14 3.68 -30.30	64.69 3.66 -31.26	64.18 3.69 -30.75	65.63 2.91 -37.38	60.80 2.61 -35.13	52.40 2.60 -26.76	52.42 2.61 -26.49	52.37 2.66 -26.56	52.34 2.09 -32.11	43.82 1.51 -26.44
ASTORIA_GT_12 24226	26.89 1.44 -9.61	20.00 1.46 -2.28	17.22 1.36 0.00	17.16 1.34 0.00	17.15 1.33 0.00	19.97 1.48 -2.57	31.80 1.85 -10.43	52.43 2.18 -30.96	52.37 2.62 -26.77	65.73 3.24 -35.95	65.24 3.24 -35.44	62.26 3.63 -29.08	64.87 3.60 -31.77	64.87 3.63 -31.47	64.14 3.68 -30.30	64.69 3.66 -31.26	64.18 3.69 -30.75	65.63 2.91 -37.38	60.80 2.61 -35.13	52.40 2.60 -26.76	52.42 2.61 -26.49	52.37 2.66 -26.56	52.34 2.09 -32.11	43.82 1.51 -26.44
ASTORIA_GT_13 24227	26.89 1.44 -9.61	20.00 1.46 -2.28	17.22 1.36 0.00	17.16 1.34 0.00	17.15 1.33 0.00	19.97 1.48 -2.57	31.80 1.85 -10.43	52.43 2.18 -30.96	52.37 2.62 -26.77	65.73 3.24 -35.95	65.24 3.24 -35.44	62.26 3.63 -29.08	64.87 3.60 -31.77	64.87 3.63 -31.47	64.14 3.68 -30.30	64.69 3.66 -31.26	64.18 3.69 -30.75	65.63 2.91 -37.38	60.80 2.61 -35.13	52.40 2.60 -26.76	52.42 2.61 -26.49	52.37 2.66 -26.56	52.34 2.09 -32.11	43.82 1.51 -26.44
ASTORIA_GT_5 24106	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA_GT_7 24107	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA_GT_8 24108	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44

ASTORIA___2 24149	26.84 1.39 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.78 1.83 -10.43	52.33 2.08 -30.96	52.19 2.44 -26.77	65.54 3.05 -35.95	65.08 3.08 -35.44	62.09 3.46 -29.08	64.69 3.42 -31.77	64.72 3.48 -31.47	63.99 3.53 -30.30	64.51 3.48 -31.26	64.00 3.51 -30.75	65.48 2.76 -37.38	60.61 2.42 -35.13	52.22 2.42 -26.76	52.24 2.43 -26.49	52.09 2.38 -26.56	52.10 1.85 -32.11	43.74 1.43 -26.44
ASTORIA___3 23516	26.81 1.36 -9.61	19.94 1.40 -2.28	17.18 1.32 0.00	17.10 1.28 0.00	17.09 1.27 0.00	19.91 1.42 -2.57	31.73 1.78 -10.43	52.12 1.87 -30.96	51.91 2.16 -26.77	65.20 2.71 -35.95	64.74 2.74 -35.44	61.70 3.07 -29.08	64.31 3.04 -31.77	64.31 3.07 -31.47	63.60 3.14 -30.30	64.13 3.10 -31.26	63.61 3.12 -30.75	65.15 2.43 -37.38	60.31 2.12 -35.13	51.94 2.14 -26.76	51.93 2.12 -26.49	51.79 2.08 -26.56	51.90 1.65 -32.11	43.69 1.38 -26.44
ASTORIA___4 23517	26.83 1.38 -9.61	19.97 1.43 -2.28	17.19 1.33 0.00	17.13 1.31 0.00	17.12 1.30 0.00	19.94 1.45 -2.57	31.77 1.82 -10.43	52.22 1.97 -30.96	52.05 2.30 -26.77	65.38 2.89 -35.95	64.90 2.90 -35.44	61.91 3.28 -29.08	64.52 3.25 -31.77	64.51 3.27 -31.47	63.81 3.35 -30.30	64.33 3.30 -31.26	63.82 3.33 -30.75	65.33 2.61 -37.38	60.47 2.28 -35.13	52.06 2.26 -26.76	52.07 2.26 -26.49	51.96 2.25 -26.56	51.97 1.72 -32.11	43.69 1.38 -26.44
ASTORIA___5 23518	26.86 1.41 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.13 1.31 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.77 1.82 -10.43	52.33 2.08 -30.96	52.32 2.57 -26.77	65.57 3.08 -35.95	65.08 3.08 -35.44	62.06 3.43 -29.08	64.66 3.39 -31.77	64.69 3.45 -31.47	63.96 3.50 -30.30	64.51 3.48 -31.26	63.97 3.48 -30.75	65.48 2.76 -37.38	60.68 2.49 -35.13	52.33 2.53 -26.76	52.33 2.52 -26.49	52.33 2.62 -26.56	52.34 2.09 -32.11	43.82 1.51 -26.44
ASTRIA 10-13___ 23663	26.89 1.44 -9.61	20.00 1.46 -2.28	17.22 1.36 0.00	17.16 1.34 0.00	17.15 1.33 0.00	19.97 1.48 -2.57	31.80 1.85 -10.43	52.43 2.18 -30.96	52.37 2.62 -26.77	65.73 3.24 -35.95	65.24 3.24 -35.44	62.26 3.63 -29.08	64.87 3.60 -31.77	64.87 3.63 -31.47	64.14 3.68 -30.30	64.69 3.66 -31.26	64.18 3.69 -30.75	65.63 2.91 -37.38	60.80 2.61 -35.13	52.40 2.60 -26.76	52.42 2.61 -26.49	52.37 2.66 -26.56	52.34 2.09 -32.11	43.82 1.51 -26.44
BARRETT 1-8___GRP4 24034	37.13 1.49 -19.80	36.30 1.51 -18.53	36.55 1.41 -19.28	36.24 1.39 -19.03	36.33 1.38 -19.13	36.30 1.53 -18.85	30.59 1.85 -9.22	37.82 2.16 -16.37	39.78 2.64 -14.16	41.20 3.24 -11.42	42.44 3.32 -12.56	52.63 3.72 -19.36	55.06 3.69 -21.87	55.15 3.75 -21.63	55.87 3.80 -21.91	56.36 3.75 -22.84	55.89 3.78 -22.37	52.53 2.99 -24.20	46.93 2.70 -21.17	43.82 2.65 -18.13	42.96 2.68 -16.96	42.37 2.73 -16.49	39.49 2.10 -19.25	39.19 1.59 -21.73
BARRETT 9-12___GRP3 24033	37.13 1.49 -19.80	36.30 1.51 -18.53	36.55 1.41 -19.28	36.24 1.39 -19.03	36.33 1.38 -19.13	36.30 1.53 -18.85	30.59 1.85 -9.22	37.82 2.16 -16.37	39.78 2.64 -14.16	41.20 3.24 -11.42	42.44 3.32 -12.56	52.63 3.72 -19.36	55.06 3.69 -21.87	55.15 3.75 -21.63	55.87 3.80 -21.91	56.36 3.75 -22.84	55.89 3.78 -22.37	52.53 2.99 -24.20	46.93 2.70 -21.17	43.82 2.65 -18.13	42.96 2.68 -16.96	42.37 2.73 -16.49	39.49 2.10 -19.25	39.19 1.59 -21.73
BARRETT_IC_1 23704	37.13 1.49 -19.80	36.30 1.51 -18.53	36.55 1.41 -19.28	36.24 1.39 -19.03	36.33 1.38 -19.13	36.30 1.53 -18.85	30.59 1.85 -9.22	37.82 2.16 -16.37	39.78 2.64 -14.16	41.20 3.24 -11.42	42.44 3.32 -12.56	52.63 3.72 -19.36	55.06 3.69 -21.87	55.15 3.75 -21.63	55.87 3.80 -21.91	56.36 3.75 -22.84	55.89 3.78 -22.37	52.53 2.99 -24.20	46.93 2.70 -21.17	43.82 2.65 -18.13	42.96 2.68 -16.96	42.37 2.73 -16.49	39.49 2.10 -19.25	39.19 1.59 -21.73
BARRETT_IC_10 23701	37.13 1.49 -19.80	36.30 1.51 -18.53	36.55 1.41 -19.28	36.24 1.39 -19.03	36.33 1.38 -19.13	36.30 1.53 -18.85	30.59 1.85 -9.22	37.82 2.16 -16.37	39.78 2.64 -14.16	41.20 3.24 -11.42	42.44 3.32 -12.56	52.63 3.72 -19.36	55.06 3.69 -21.87	55.15 3.75 -21.63	55.87 3.80 -21.91	56.36 3.75 -22.84	55.89 3.78 -22.37	52.53 2.99 -24.20	46.93 2.70 -21.17	43.82 2.65 -18.13	42.96 2.68 -16.96	42.37 2.73 -16.49	39.49 2.10 -19.25	39.19 1.59 -21.73
BARRETT_IC_11 23702	37.13 1.49 -19.80	36.30 1.51 -18.53	36.55 1.41 -19.28	36.24 1.39 -19.03	36.33 1.38 -19.13	36.30 1.53 -18.85	30.59 1.85 -9.22	37.82 2.16 -16.37	39.78 2.64 -14.16	41.20 3.24 -11.42	42.44 3.32 -12.56	52.63 3.72 -19.36	55.06 3.69 -21.87	55.15 3.75 -21.63	55.87 3.80 -21.91	56.36 3.75 -22.84	55.89 3.78 -22.37	52.53 2.99 -24.20	46.93 2.70 -21.17	43.82 2.65 -18.13	42.96 2.68 -16.96	42.37 2.73 -16.49	39.49 2.10 -19.25	39.19 1.59 -21.73
BARRETT_IC_12 23703	37.13 1.49 -19.80	36.30 1.51 -18.53	36.55 1.41 -19.28	36.24 1.39 -19.03	36.33 1.38 -19.13	36.30 1.53 -18.85	30.59 1.85 -9.22	37.82 2.16 -16.37	39.78 2.64 -14.16	41.20 3.24 -11.42	42.44 3.32 -12.56	52.63 3.72 -19.36	55.06 3.69 -21.87	55.15 3.75 -21.63	55.87 3.80 -21.91	56.36 3.75 -22.84	55.89 3.78 -22.37	52.53 2.99 -24.20	46.93 2.70 -21.17	43.82 2.65 -18.13	42.96 2.68 -16.96	42.37 2.73 -16.49	39.49 2.10 -19.25	39.19 1.59 -21.73
BARRETT_IC_2 23705	37.13 1.49 -19.80	36.30 1.51 -18.53	36.55 1.41 -19.28	36.24 1.39 -19.03	36.33 1.38 -19.13	36.30 1.53 -18.85	30.59 1.85 -9.22	37.82 2.16 -16.37	39.78 2.64 -14.16	41.20 3.24 -11.42	42.44 3.32 -12.56	52.63 3.72 -19.36	55.06 3.69 -21.87	55.15 3.75 -21.63	55.87 3.80 -21.91	56.36 3.75 -22.84	55.89 3.78 -22.37	52.53 2.99 -24.20	46.93 2.70 -21.17	43.82 2.65 -18.13	42.96 2.68 -16.96	42.37 2.73 -16.49	39.49 2.10 -19.25	39.19 1.59 -21.73
BARRETT_IC_3 23706	37.13 1.49 -19.80	36.30 1.51 -18.53	36.55 1.41 -19.28	36.24 1.39 -19.03	36.33 1.38 -19.13	36.30 1.53 -18.85	30.59 1.85 -9.22	37.82 2.16 -16.37	39.78 2.64 -14.16	41.20 3.24 -11.42	42.44 3.32 -12.56	52.63 3.72 -19.36	55.06 3.69 -21.87	55.15 3.75 -21.63	55.87 3.80 -21.91	56.36 3.75 -22.84	55.89 3.78 -22.37	52.53 2.99 -24.20	46.93 2.70 -21.17	43.82 2.65 -18.13	42.96 2.68 -16.96	42.37 2.73 -16.49	39.49 2.10 -19.25	39.19 1.59 -21.73
BARRETT_IC_4 23707	37.13 1.49 -19.80	36.30 1.51 -18.53	36.55 1.41 -19.28	36.24 1.39 -19.03	36.33 1.38 -19.13	36.30 1.53 -18.85	30.59 1.85 -9.22	37.82 2.16 -16.37	39.78 2.64 -14.16	41.20 3.24 -11.42	42.44 3.32 -12.56	52.63 3.72 -19.36	55.06 3.69 -21.87	55.15 3.75 -21.63	55.87 3.80 -21.91	56.36 3.75 -22.84	55.89 3.78 -22.37	52.53 2.99 -24.20	46.93 2.70 -21.17	43.82 2.65 -18.13	42.96 2.68 -16.96	42.37 2.73 -16.49	39.49 2.10 -19.25	39.19 1.59 -21.73
BARRETT_IC_5 23708	37.13 1.49 -19.80	36.30 1.51 -18.53	36.55 1.41 -19.28	36.24 1.39 -19.03	36.33 1.38 -19.13	36.30 1.53 -18.85	30.59 1.85 -9.22	37.82 2.16 -16.37	39.78 2.64 -14.16	41.20 3.24 -11.42	42.44 3.32 -12.56	52.63 3.72 -19.36	55.06 3.69 -21.87	55.15 3.75 -21.63	55.87 3.80 -21.91	56.36 3.75 -22.84	55.89 3.78 -22.37	52.53 2.99 -24.20	46.93 2.70 -21.17	43.82 2.65 -18.13	42.96 2.68 -16.96	42.37 2.73 -16.49	39.49 2.10 -19.25	39.19 1.59 -21.73
BARRETT_IC_6 23709	37.13 1.49 -19.80	36.30 1.51 -18.53	36.55 1.41 -19.28	36.24 1.39 -19.03	36.33 1.38 -19.13	36.30 1.53 -18.85	30.59 1.85 -9.22	37.82 2.16 -16.37	39.78 2.64 -14.16	41.20 3.24 -11.42	42.44 3.32 -12.56	52.63 3.72 -19.36	55.06 3.69 -21.87	55.15 3.75 -21.63	55.87 3.80 -21.91	56.36 3.75 -22.84	55.89 3.78 -22.37	52.53 2.99 -24.20	46.93 2.70 -21.17	43.82 2.65 -18.13	42.96 2.68 -16.96	42.37 2.73 -16.49	39.49 2.10 -19.25	39.19 1.59 -21.73

BARRETT_IC_7 23710	37.13 1.49 -19.80	36.30 1.51 -18.53	36.55 1.41 -19.28	36.24 1.39 -19.03	36.33 1.38 -19.13	36.30 1.53 -18.85	30.59 1.85 -9.22	37.82 2.16 -16.37	39.78 2.64 -14.16	41.20 3.24 -11.42	42.44 3.32 -12.56	52.63 3.72 -19.36	55.06 3.69 -21.87	55.15 3.75 -21.63	55.87 3.80 -21.91	56.36 3.75 -22.84	55.89 3.78 -22.37	52.53 2.99 -24.20	46.93 2.70 -21.17	43.82 2.65 -18.13	42.96 2.68 -16.96	42.37 2.73 -16.49	39.49 2.10 -19.25	39.19 1.59 -21.73
BARRETT_IC_8 23711	37.13 1.49 -19.80	36.30 1.51 -18.53	36.55 1.41 -19.28	36.24 1.39 -19.03	36.33 1.38 -19.13	36.30 1.53 -18.85	30.59 1.85 -9.22	37.82 2.16 -16.37	39.78 2.64 -14.16	41.20 3.24 -11.42	42.44 3.32 -12.56	52.63 3.72 -19.36	55.06 3.69 -21.87	55.15 3.75 -21.63	55.87 3.80 -21.91	56.36 3.75 -22.84	55.89 3.78 -22.37	52.53 2.99 -24.20	46.93 2.70 -21.17	43.82 2.65 -18.13	42.96 2.68 -16.96	42.37 2.73 -16.49	39.49 2.10 -19.25	39.19 1.59 -21.73
BARRETT_IC_9 23700	37.13 1.49 -19.80	36.30 1.51 -18.53	36.55 1.41 -19.28	36.24 1.39 -19.03	36.33 1.38 -19.13	36.30 1.53 -18.85	30.59 1.85 -9.22	37.82 2.16 -16.37	39.78 2.64 -14.16	41.20 3.24 -11.42	42.44 3.32 -12.56	52.63 3.72 -19.36	55.06 3.69 -21.87	55.15 3.75 -21.63	55.87 3.80 -21.91	56.36 3.75 -22.84	55.89 3.78 -22.37	52.53 2.99 -24.20	46.93 2.70 -21.17	43.82 2.65 -18.13	42.96 2.68 -16.96	42.37 2.73 -16.49	39.49 2.10 -19.25	39.19 1.59 -21.73
BARRETT___1 23545	37.13 1.49 -19.80	36.30 1.51 -18.53	36.55 1.41 -19.28	36.24 1.39 -19.03	36.33 1.38 -19.13	36.30 1.53 -18.85	30.59 1.85 -9.22	37.82 2.16 -16.37	39.78 2.64 -14.16	41.20 3.24 -11.42	42.44 3.32 -12.56	52.63 3.72 -19.36	55.06 3.69 -21.87	55.15 3.75 -21.63	55.87 3.80 -21.91	56.36 3.75 -22.84	55.89 3.78 -22.37	52.53 2.99 -24.20	46.93 2.70 -21.17	43.82 2.65 -18.13	42.96 2.68 -16.96	42.37 2.73 -16.49	39.49 2.10 -19.25	39.19 1.59 -21.73
BARRETT___2 23546	37.07 1.43 -19.80	36.25 1.46 -18.53	36.50 1.36 -19.28	36.18 1.33 -19.03	36.28 1.33 -19.13	36.23 1.46 -18.85	30.56 1.82 -9.22	37.69 2.03 -16.37	39.60 2.46 -14.16	40.99 3.03 -11.42	42.23 3.11 -12.56	49.30 3.49 -16.26	51.29 3.45 -18.34	52.74 3.51 -19.46	54.51 3.56 -20.79	55.26 3.51 -21.98	54.77 3.54 -21.49	52.33 2.79 -24.20	46.74 2.51 -21.17	42.72 2.49 -17.19	42.80 2.52 -16.96	42.19 2.55 -16.49	39.37 1.98 -19.25	39.14 1.54 -21.73
BEAVER RIVER___HYD 24048	15.63 -0.21 0.00	15.93 -0.33 0.00	15.54 -0.32 0.00	15.49 -0.33 0.00	15.50 -0.32 0.00	15.60 -0.32 0.00	19.25 -0.27 0.00	19.10 -0.19 0.00	22.93 -0.05 0.00	26.46 -0.08 0.00	26.00 -0.56 0.00	28.96 -0.59 0.00	28.91 -0.59 0.00	29.12 -0.65 0.00	29.50 -0.66 0.00	29.09 -0.68 0.00	29.06 -0.68 0.00	24.83 -0.51 0.00	22.99 -0.07 0.00	23.04 0.00 0.00	23.37 0.05 0.00	22.90 -0.25 0.00	17.85 -0.29 0.00	15.70 -0.17 0.00
BEEBEE_GT_13 23619	16.38 -0.55 -1.09	16.03 -0.49 -0.26	15.29 -0.57 0.00	15.20 -0.62 0.00	15.22 -0.60 0.00	15.78 -0.43 -0.29	19.98 -0.59 -1.05	20.46 -0.64 -1.81	23.24 -0.80 -1.06	26.31 -0.85 -0.62	26.45 -0.77 -0.66	29.30 -0.62 -0.37	29.13 -0.77 -0.40	29.45 -0.71 -0.39	29.79 -0.72 -0.35	29.41 -0.74 -0.38	29.29 -0.83 -0.38	25.54 -0.71 -0.91	23.40 -0.78 -1.12	23.28 -0.88 -1.12	23.57 -0.82 -1.07	23.76 -0.46 -1.07	19.73 -0.31 -1.90	17.70 -0.29 -2.12
BETHLEHEM___STEEL 23779	16.49 -0.82 -1.47	16.06 -0.55 -0.35	15.19 -0.67 0.00	15.14 -0.68 0.00	15.14 -0.68 0.00	15.90 -0.41 -0.39	19.82 -1.11 -1.41	20.22 -1.52 -2.45	22.68 -1.72 -1.42	25.28 -2.10 -0.84	25.38 -2.07 -0.89	28.10 -1.95 -0.50	27.81 -2.24 -0.55	28.07 -2.23 -0.53	28.56 -2.08 -0.48	28.17 -2.11 -0.51	28.11 -2.14 -0.51	24.75 -1.82 -1.23	22.74 -1.82 -1.50	22.65 -1.89 -1.50	22.89 -1.87 -1.44	23.32 -1.27 -1.44	19.72 -0.98 -2.56	18.03 -0.70 -2.86
BINGHAMTON___COGEN 23790	18.81 -0.22 -3.19	16.94 -0.07 -0.75	15.72 -0.14 0.00	15.68 -0.14 0.00	15.68 -0.14 0.00	16.80 0.03 -0.85	22.42 -0.16 -3.06	25.03 0.27 -5.47	26.53 0.37 -3.18	28.83 0.42 -1.87	29.05 0.50 -1.99	31.29 0.62 -1.12	31.28 0.56 -1.22	31.56 0.60 -1.19	31.82 0.60 -1.06	31.51 0.60 -1.14	31.45 0.57 -1.14	28.52 0.43 -2.75	26.57 0.25 -3.26	26.53 0.23 -3.26	26.71 0.26 -3.13	26.65 0.37 -3.13	23.83 0.13 -5.56	21.83 -0.24 -6.20
BLACK RIVER___HYD 24047	15.83 -0.35 -0.34	15.85 -0.49 -0.08	15.37 -0.49 0.00	15.31 -0.51 0.00	15.33 -0.49 0.00	15.56 -0.45 -0.09	19.42 -0.43 -0.33	19.56 -0.27 -0.54	23.25 -0.05 -0.32	26.68 -0.05 -0.19	26.10 -0.66 -0.20	28.98 -0.68 -0.11	28.94 -0.68 -0.12	29.15 -0.74 -0.12	29.49 -0.78 -0.11	29.09 -0.80 -0.12	29.06 -0.80 -0.12	25.00 -0.63 -0.29	23.32 -0.09 -0.35	23.37 -0.02 -0.35	23.67 0.02 -0.33	23.16 -0.32 -0.33	18.35 -0.38 -0.59	16.21 -0.32 -0.66
BLUE_CIRC_CHEM_DRP 24182	28.27 0.49 -11.94	19.62 0.54 -2.82	16.35 0.49 0.00	16.29 0.47 0.00	16.29 0.47 0.00	19.64 0.53 -3.19	31.54 0.55 -11.47	40.23 0.75 -20.19	35.63 0.90 -11.75	34.64 1.19 -6.91	35.09 1.20 -7.33	35.03 1.36 -4.12	35.35 1.36 -4.49	35.53 1.37 -4.39	35.47 1.39 -3.92	35.36 1.37 -4.22	35.30 1.34 -4.22	36.49 1.01 -10.14	36.15 0.88 -12.21	36.14 0.88 -12.22	35.95 0.89 -11.74	35.76 0.90 -11.71	39.64 0.67 -20.83	39.56 0.46 -23.23
BOC_GAS_DRP 24189	28.38 0.48 -12.06	19.63 0.52 -2.85	16.34 0.48 0.00	16.28 0.46 0.00	16.28 0.46 0.00	19.65 0.51 -3.22	31.68 0.57 -11.59	40.39 0.73 -20.37	35.71 0.87 -11.86	34.68 1.17 -6.97	35.12 1.17 -7.39	35.04 1.33 -4.16	35.33 1.30 -4.53	35.51 1.31 -4.43	35.48 1.36 -3.96	35.37 1.34 -4.26	35.31 1.31 -4.26	36.56 0.99 -10.23	36.23 0.85 -12.32	36.22 0.85 -12.33	36.05 0.86 -11.87	35.89 0.90 -11.84	39.83 0.65 -21.04	39.81 0.46 -23.48
BOWLINE___1 23526	26.32 1.12 -9.36	19.62 1.15 -2.21	16.92 1.06 0.00	16.86 1.04 0.00	16.85 1.03 0.00	19.58 1.16 -2.50	29.93 1.42 -8.99	36.87 1.74 -15.84	37.15 2.14 -12.03	38.11 2.65 -8.92	38.97 2.68 -9.73	42.30 3.01 -9.74	43.41 2.98 -10.93	43.54 3.01 -10.76	43.88 3.08 -10.64	43.96 3.04 -11.15	43.62 3.06 -10.82	41.12 2.38 -13.40	38.16 2.14 -12.96	38.04 2.12 -12.88	37.55 2.12 -12.11	36.85 2.15 -11.55	37.12 1.69 -17.29	35.28 1.19 -18.22
BOWLINE___2 23595	26.34 1.12 -9.38	19.62 1.14 -2.22	16.92 1.06 0.00	16.86 1.04 0.00	16.85 1.03 0.00	19.57 1.15 -2.50	29.95 1.42 -9.01	36.85 1.72 -15.84	37.12 2.11 -12.03	38.11 2.65 -8.92	38.97 2.68 -9.73	42.27 2.98 -9.74	43.38 2.95 -10.93	43.54 3.01 -10.76	43.85 3.05 -10.64	43.96 3.04 -11.15	43.64 3.03 -10.87	41.16 2.38 -13.44	38.18 2.12 -13.00	38.06 2.10 -12.92	37.59 2.12 -12.15	36.86 2.13 -11.58	37.14 1.67 -17.33	35.31 1.19 -18.25
BROOKHAVEN___DRP 24191	36.84 1.20 -19.80	36.04 1.25 -18.53	36.30 1.16 -19.28	35.99 1.14 -19.03	36.07 1.12 -19.13	36.01 1.24 -18.85	30.16 1.42 -9.22	37.43 1.77 -16.37	39.35 2.21 -14.16	40.72 2.76 -11.42	42.04 2.92 -12.56	47.31 3.31 -14.45	49.08 3.30 -16.28	51.31 3.36 -18.18	53.70 3.41 -20.13	54.61 3.36 -21.48	54.10 3.39 -20.97	52.25 2.71 -24.20	46.63 2.40 -21.17	42.02 2.35 -16.63	42.68 2.40 -16.96	42.00 2.36 -16.49	39.11 1.72 -19.25	38.77 1.17 -21.73
BROOKLYN_NAVY_YARD 23515	26.92 1.49 -9.59	20.03 1.50 -2.27	17.24 1.38 0.00	17.16 1.34 0.00	17.16 1.34 0.00	19.98 1.50 -2.56	30.65 1.91 -9.22	41.02 2.28 -19.45	42.19 2.76 -16.45	44.20 3.40 -14.26	45.75 3.40 -15.79	52.85 3.81 -19.49	55.29 3.78 -22.01	55.33 3.84 -21.72	56.04 3.92 -21.96	56.52 3.87 -22.88	56.04 3.90 -22.40	50.41 3.12 -21.95	44.20 2.77 -18.37	43.95 2.74 -18.17	42.86 2.75 -16.79	41.35 2.80 -15.40	39.49 2.18 -19.17	36.10 1.56 -18.67

BURROWS___LYONSDAL 23803	15.86 0.02 0.00	16.21 -0.05 0.00	15.80 -0.06 0.00	15.76 -0.06 0.00	15.76 -0.06 0.00	15.90 -0.02 0.00	19.54 0.02 0.00	19.48 0.19 0.00	23.30 0.32 0.00	26.91 0.37 0.00	26.77 0.21 0.00	29.82 0.27 0.00	29.77 0.27 0.00	30.01 0.24 0.00	30.40 0.24 0.00	29.95 0.18 0.00	29.89 0.15 0.00	25.49 0.15 0.00	23.31 0.25 0.00	23.39 0.35 0.00	23.69 0.37 0.00	23.34 0.19 0.00	18.21 0.07 0.00	15.92 0.05 0.00
CALPINE BETH_PAGE_GT4 24209	37.18 1.54 -19.80	36.37 1.58 -18.53	36.61 1.47 -19.28	36.31 1.46 -19.03	36.39 1.44 -19.13	36.36 1.59 -18.85	30.57 1.83 -9.22	37.90 2.24 -16.37	39.90 2.76 -14.16	41.33 3.37 -11.42	42.60 3.48 -12.56	48.44 3.90 -14.99	50.28 3.89 -16.89	52.26 3.93 -18.56	54.49 4.01 -20.32	55.36 3.96 -21.63	54.85 3.98 -21.13	52.73 3.19 -24.20	47.07 2.84 -21.17	42.67 2.83 -16.80	43.13 2.85 -16.96	42.51 2.87 -16.49	39.60 2.21 -19.25	39.20 1.60 -21.73
CALSPAN___DRP 24200	16.49 -0.82 -1.47	16.06 -0.55 -0.35	15.19 -0.67 0.00	15.14 -0.68 0.00	15.14 -0.68 0.00	15.90 -0.41 -0.39	19.82 -1.11 -1.41	20.22 -1.52 -2.45	22.68 -1.72 -1.42	25.28 -2.10 -0.84	25.38 -2.07 -0.89	28.10 -1.95 -0.50	27.81 -2.24 -0.55	28.07 -2.23 -0.53	28.56 -2.08 -0.48	28.17 -2.11 -0.51	28.11 -2.14 -0.51	24.75 -1.82 -1.23	22.74 -1.82 -1.50	22.65 -1.89 -1.50	22.89 -1.87 -1.44	23.32 -1.27 -1.44	19.72 -0.98 -2.56	18.03 -0.70 -2.86
CARR STREET_E_SYR 24060	16.38 -0.27 -0.81	16.22 -0.23 -0.19	15.61 -0.25 0.00	15.57 -0.25 0.00	15.57 -0.25 0.00	15.95 -0.18 -0.21	20.00 -0.29 -0.77	20.38 -0.27 -1.36	23.45 -0.32 -0.79	26.67 -0.34 -0.47	26.70 -0.35 -0.49	29.50 -0.33 -0.28	29.42 -0.38 -0.30	29.71 -0.36 -0.30	30.03 -0.39 -0.26	29.65 -0.39 -0.27	29.62 -0.39 -0.27	25.69 -0.30 -0.65	23.56 -0.32 -0.82	23.54 -0.32 -0.82	23.83 -0.28 -0.79	23.75 -0.19 -0.79	19.33 -0.22 -1.41	17.20 -0.24 -1.57
CARTHAGE___PAPER 23857	15.83 -0.30 -0.29	15.91 -0.42 -0.07	15.43 -0.43 0.00	15.38 -0.44 0.00	15.39 -0.43 0.00	15.60 -0.40 -0.08	19.43 -0.37 -0.28	19.51 -0.23 -0.45	23.19 -0.05 -0.26	26.65 -0.05 -0.16	25.84 -0.88 -0.16	28.72 -0.92 -0.09	28.69 -0.91 -0.10	28.89 -0.98 -0.10	29.25 -1.00 -0.09	28.83 -1.04 -0.10	28.80 -1.04 -0.10	24.74 -0.84 -0.24	23.28 -0.07 -0.29	23.33 0.00 -0.29	23.62 0.02 -0.28	23.13 -0.30 -0.28	18.30 -0.34 -0.50	16.16 -0.27 -0.56
CE_DUNWOOD___DRP 24194	26.65 1.22 -9.59	19.78 1.25 -2.27	17.02 1.16 0.00	16.96 1.14 0.00	16.94 1.12 0.00	19.74 1.26 -2.56	30.28 1.54 -9.22	37.47 1.85 -16.33	38.78 2.28 -13.52	39.98 2.81 -10.63	41.06 2.84 -11.66	45.47 3.16 -12.76	46.99 3.13 -14.36	47.10 3.18 -14.15	47.53 3.23 -14.14	47.76 3.22 -14.77	47.45 3.24 -14.47	44.05 2.53 -16.18	40.14 2.28 -14.80	39.99 2.26 -14.69	39.31 2.26 -13.73	38.34 2.29 -12.90	38.10 1.80 -18.16	35.83 1.29 -18.67
CE_MILLWOOD___DRP 24193	26.57 1.17 -9.56	19.72 1.20 -2.26	16.97 1.11 0.00	16.91 1.09 0.00	16.91 1.09 0.00	19.68 1.21 -2.55	30.18 1.48 -9.18	37.36 1.79 -16.28	37.97 2.21 -12.78	38.99 2.73 -9.72	39.95 2.76 -10.63	43.70 3.07 -11.08	44.99 3.04 -12.45	45.14 3.10 -12.27	45.49 3.14 -12.19	45.65 3.13 -12.75	45.38 3.15 -12.49	42.52 2.46 -14.72	39.15 2.21 -13.88	39.02 2.19 -13.79	38.44 2.19 -12.93	37.62 2.22 -12.25	37.72 1.74 -17.84	35.72 1.25 -18.60
CE_NYC2_DRP 24202	26.89 1.44 -9.61	20.00 1.46 -2.28	17.22 1.36 0.00	17.16 1.34 0.00	17.15 1.33 0.00	19.97 1.48 -2.57	31.78 1.83 -10.43	52.43 2.18 -30.96	52.39 2.64 -26.77	65.73 3.24 -35.95	65.27 3.27 -35.44	62.26 3.63 -29.08	64.87 3.60 -31.77	64.87 3.63 -31.47	64.17 3.71 -30.30	64.69 3.66 -31.26	64.18 3.69 -30.75	65.66 2.94 -37.38	60.82 2.63 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.37 2.66 -26.56	52.34 2.09 -32.11	43.82 1.51 -26.44
CE_NYC_DRP 24195	26.82 1.39 -9.59	19.94 1.41 -2.27	17.18 1.32 0.00	17.12 1.30 0.00	17.10 1.28 0.00	19.91 1.43 -2.56	30.54 1.80 -9.22	40.73 2.14 -19.30	41.91 2.60 -16.33	43.87 3.21 -14.12	45.43 3.24 -15.63	52.39 3.61 -19.23	54.78 3.57 -21.71	54.83 3.63 -21.43	55.50 3.68 -21.66	55.96 3.63 -22.56	55.49 3.66 -22.09	49.97 2.91 -21.72	43.90 2.61 -18.23	43.65 2.58 -18.03	42.58 2.59 -16.67	41.09 2.64 -15.30	39.32 2.05 -19.13	36.00 1.46 -18.67
CH_MIDHUDSON___DRP 24192	27.12 1.12 -10.16	19.81 1.15 -2.40	16.92 1.06 0.00	16.86 1.04 0.00	16.86 1.04 0.00	19.79 1.16 -2.71	30.66 1.37 -9.77	38.08 1.62 -17.17	34.65 2.02 -9.65	34.54 2.55 -5.45	34.89 2.58 -5.75	35.13 2.87 -2.71	35.25 2.83 -2.92	35.50 2.89 -2.84	35.51 2.93 -2.42	35.30 2.89 -2.64	35.41 2.85 -2.82	35.61 2.20 -8.07	35.10 2.01 -10.03	35.07 1.98 -10.05	35.03 2.01 -9.70	34.89 2.01 -9.73	37.41 1.63 -17.64	36.86 1.21 -19.78
CH_MISC_IPPS 23765	26.72 1.06 -9.82	19.67 1.09 -2.32	16.86 1.00 0.00	16.80 0.98 0.00	16.80 0.98 0.00	19.62 1.08 -2.62	30.07 1.11 -9.44	37.31 1.39 -16.63	34.02 1.75 -9.29	33.98 2.23 -5.21	34.32 2.26 -5.50	34.57 2.51 -2.51	34.68 2.48 -2.70	34.89 2.50 -2.62	34.93 2.56 -2.21	34.72 2.53 -2.42	34.97 2.53 -2.70	35.07 1.93 -7.80	34.51 1.75 -9.70	34.49 1.73 -9.72	34.42 1.73 -9.37	34.31 1.76 -9.40	36.78 1.60 -17.04	36.24 1.25 -19.12
CH_RES_BVR_FALLS 23983	15.40 -0.06 0.38	16.09 -0.08 0.09	15.80 -0.06 0.00	15.76 -0.06 0.00	15.76 -0.06 0.00	15.72 -0.10 0.10	19.10 -0.06 0.36	18.54 -0.12 0.63	22.47 -0.14 0.37	26.13 -0.19 0.22	26.14 -0.19 0.23	29.18 -0.24 0.13	29.15 -0.21 0.14	29.39 -0.24 0.14	29.83 -0.21 0.12	29.43 -0.21 0.13	29.40 -0.21 0.13	24.87 -0.15 0.32	22.54 -0.14 0.38	22.52 -0.14 0.38	22.81 -0.14 0.37	22.59 -0.19 0.37	17.33 -0.15 0.66	15.06 -0.08 0.73
CH_RES_NIAGARA 23895	16.26 -0.90 -1.32	15.89 -0.68 -0.31	15.08 -0.78 0.00	15.03 -0.79 0.00	15.04 -0.78 0.00	15.70 -0.57 -0.35	19.50 -1.29 -1.27	19.50 -2.03 -2.24	21.91 -2.37 -1.30	24.47 -2.84 -0.77	24.55 -2.82 -0.81	27.17 -2.84 -0.46	26.93 -3.07 -0.50	27.19 -3.07 -0.49	27.63 -2.96 -0.43	27.25 -2.98 -0.46	27.20 -3.00 -0.46	23.92 -2.53 -1.11	21.97 -2.44 -1.35	21.91 -2.49 -1.36	22.15 -2.47 -1.30	22.60 -1.85 -1.30	19.16 -1.29 -2.31	17.67 -0.78 -2.58
CH_RES_SYRACUSE 23985	16.56 -0.21 -0.93	16.32 -0.16 -0.22	15.67 -0.19 0.00	15.61 -0.21 0.00	15.63 -0.19 0.00	16.06 -0.11 -0.25	20.21 -0.20 -0.89	20.71 -0.15 -1.57	23.73 -0.16 -0.91	26.92 -0.16 -0.54	26.97 -0.16 -0.57	29.78 -0.09 -0.32	29.70 -0.15 -0.35	29.99 -0.12 -0.34	30.32 -0.15 -0.31	29.91 -0.18 -0.32	29.88 -0.18 -0.32	25.96 -0.15 -0.77	23.83 -0.18 -0.95	23.81 -0.18 -0.95	24.08 -0.16 -0.92	24.01 -0.05 -0.91	19.63 -0.13 -1.62	17.49 -0.19 -1.81
CORNELL____ 23752	16.92 -0.71 -1.79	16.19 -0.49 -0.42	15.43 -0.43 0.00	15.38 -0.44 0.00	15.39 -0.43 0.00	16.05 -0.35 -0.48	20.36 -0.88 -1.72	20.73 -1.04 -2.48	23.29 -1.13 -1.44	26.06 -1.33 -0.85	26.16 -1.30 -0.90	28.79 -1.27 -0.51	28.66 -1.39 -0.55	29.00 -1.31 -0.54	29.25 -1.39 -0.48	28.89 -1.40 -0.52	28.86 -1.40 -0.52	25.36 -1.22 -1.24	24.18 -0.69 -1.81	24.14 -0.71 -1.81	24.38 -0.70 -1.76	24.33 -0.58 -1.76	20.59 -0.67 -3.12	18.56 -0.79 -3.48
COXSACKIE___GT 23611	27.45 0.89 -10.72	19.68 0.89 -2.53	16.70 0.84 0.00	16.64 0.82 0.00	16.64 0.82 0.00	19.67 0.89 -2.86	30.93 1.11 -10.30	38.77 1.37 -18.11	34.95 1.70 -10.27	34.58 2.18 -5.86	34.98 2.23 -6.19	35.11 2.48 -3.08	35.31 2.48 -3.33	35.51 2.50 -3.24	35.52 2.56 -2.80	35.35 2.53 -3.05	35.41 2.50 -3.17	35.89 1.90 -8.65	35.46 1.73 -10.67	35.42 1.70 -10.68	35.36 1.73 -10.31	35.21 1.74 -10.32	38.05 1.29 -18.62	37.62 0.89 -20.86

CRESCENT___HYD 24018	28.54 0.60 -12.10	19.75 0.63 -2.86	16.43 0.57 0.00	16.44 0.62 0.00	16.44 0.62 0.00	19.82 0.67 -3.23	31.94 0.80 -11.62	40.77 1.04 -20.44	36.11 1.24 -11.89	35.15 1.62 -6.99	35.63 1.65 -7.42	35.58 1.86 -4.17	35.91 1.86 -4.55	36.09 1.88 -4.44	36.03 1.90 -3.97	35.89 1.85 -4.27	35.82 1.81 -4.27	36.99 1.39 -10.26	36.62 1.18 -12.38	36.59 1.17 -12.38	36.43 1.21 -11.90	36.25 1.23 -11.87	40.03 0.78 -21.11	40.01 0.59 -23.55
CRUCIBLE_METL_DRP 24180	16.56 -0.21 -0.93	16.32 -0.16 -0.22	15.67 -0.19 0.00	15.61 -0.21 0.00	15.63 -0.19 0.00	16.06 -0.11 -0.25	20.21 -0.20 -0.89	20.71 -0.15 -1.57	23.73 -0.16 -0.91	26.92 -0.16 -0.54	26.97 -0.16 -0.57	29.78 -0.09 -0.32	29.70 -0.15 -0.35	29.99 -0.12 -0.34	30.32 -0.15 -0.31	29.91 -0.18 -0.32	29.88 -0.18 -0.32	25.96 -0.15 -0.77	23.83 -0.18 -0.95	23.81 -0.18 -0.95	24.08 -0.16 -0.92	24.01 -0.05 -0.91	19.63 -0.13 -1.62	17.49 -0.19 -1.81
DANSKAMMER___1 23586	26.72 1.06 -9.82	19.67 1.09 -2.32	16.86 1.00 0.00	16.80 0.98 0.00	16.80 0.98 0.00	19.62 1.08 -2.62	30.07 1.11 -9.44	37.31 1.39 -16.63	34.02 1.75 -9.29	33.98 2.23 -5.21	34.32 2.26 -5.50	34.57 2.51 -2.51	34.68 2.48 -2.70	34.89 2.50 -2.62	34.93 2.56 -2.21	34.72 2.53 -2.42	34.97 2.53 -2.70	35.07 1.93 -7.80	34.51 1.75 -9.70	34.49 1.73 -9.72	34.42 1.73 -9.37	34.31 1.76 -9.40	36.78 1.60 -17.04	36.24 1.25 -19.12
DANSKAMMER___2 23589	26.72 1.06 -9.82	19.67 1.09 -2.32	16.86 1.00 0.00	16.80 0.98 0.00	16.80 0.98 0.00	19.62 1.08 -2.62	30.07 1.11 -9.44	37.31 1.39 -16.63	34.02 1.75 -9.29	33.98 2.23 -5.21	34.32 2.26 -5.50	34.57 2.51 -2.51	34.68 2.48 -2.70	34.89 2.50 -2.62	34.93 2.56 -2.21	34.72 2.53 -2.42	34.97 2.53 -2.70	35.07 1.93 -7.80	34.51 1.75 -9.70	34.49 1.73 -9.72	34.42 1.73 -9.37	34.31 1.76 -9.40	36.78 1.60 -17.04	36.24 1.25 -19.12
DANSKAMMER___3 23590	26.71 1.05 -9.82	19.64 1.06 -2.32	16.83 0.97 0.00	16.77 0.95 0.00	16.77 0.95 0.00	19.61 1.07 -2.62	29.99 1.03 -9.44	37.23 1.31 -16.63	33.90 1.63 -9.29	33.87 2.12 -5.21	34.19 2.13 -5.50	34.42 2.36 -2.51	34.56 2.36 -2.70	34.77 2.38 -2.62	34.81 2.44 -2.21	34.60 2.41 -2.42	34.85 2.41 -2.70	34.94 1.80 -7.80	34.40 1.64 -9.70	34.40 1.64 -9.72	34.32 1.63 -9.37	34.19 1.64 -9.40	36.74 1.56 -17.04	36.24 1.25 -19.12
DANSKAMMER___4 23591	26.71 1.05 -9.82	19.64 1.06 -2.32	16.84 0.98 0.00	16.79 0.97 0.00	16.77 0.95 0.00	19.61 1.07 -2.62	29.99 1.03 -9.44	37.21 1.29 -16.63	33.90 1.63 -9.29	33.87 2.12 -5.21	34.19 2.13 -5.50	34.42 2.36 -2.51	34.53 2.33 -2.70	34.77 2.38 -2.62	34.78 2.41 -2.21	34.60 2.41 -2.42	34.82 2.38 -2.70	34.94 1.80 -7.80	34.40 1.64 -9.70	34.37 1.61 -9.72	34.32 1.63 -9.37	34.19 1.64 -9.40	36.76 1.58 -17.04	36.24 1.25 -19.12
DANSKAMMER___DIESEL 23592	26.72 1.06 -9.82	19.67 1.09 -2.32	16.86 1.00 0.00	16.80 0.98 0.00	16.80 0.98 0.00	19.62 1.08 -2.62	30.07 1.11 -9.44	37.31 1.39 -16.63	34.02 1.75 -9.29	33.98 2.23 -5.21	34.32 2.26 -5.50	34.57 2.51 -2.51	34.68 2.48 -2.70	34.89 2.50 -2.62	34.93 2.56 -2.21	34.72 2.53 -2.42	34.97 2.53 -2.70	35.07 1.93 -7.80	34.51 1.75 -9.70	34.49 1.73 -9.72	34.42 1.73 -9.37	34.31 1.76 -9.40	36.78 1.60 -17.04	36.24 1.25 -19.12
DASHVILLE___HYD 23610	26.95 1.20 -9.91	19.82 1.22 -2.34	17.00 1.14 0.00	16.94 1.12 0.00	16.93 1.11 0.00	19.80 1.23 -2.65	30.47 1.42 -9.53	37.76 1.72 -16.75	34.62 2.14 -9.50	34.64 2.68 -5.42	35.00 2.71 -5.73	35.40 3.01 -2.84	35.56 2.98 -3.08	35.81 3.04 -3.00	35.83 3.08 -2.59	35.63 3.04 -2.82	36.31 3.06 -3.51	36.12 2.36 -8.42	35.34 2.14 -10.14	35.33 2.14 -10.15	35.22 2.15 -9.75	35.03 2.15 -9.73	37.22 1.78 -17.30	36.49 1.32 -19.30
DOGLEVILLE___HYD 23807	16.60 0.76 0.00	16.99 0.73 0.00	16.54 0.68 0.00	16.48 0.66 0.00	16.50 0.68 0.00	16.68 0.76 0.00	20.57 1.05 0.00	20.62 1.33 0.00	24.68 1.70 0.00	28.56 2.02 0.00	28.63 2.07 0.00	31.88 2.33 0.00	31.80 2.30 0.00	32.09 2.32 0.00	32.48 2.32 0.00	32.06 2.29 0.00	32.03 2.29 0.00	27.24 1.90 0.00	24.72 1.66 0.00	24.68 1.64 0.00	25.02 1.70 0.00	24.75 1.60 0.00	19.23 1.09 0.00	16.68 0.81 0.00
DUNKIRK___1 23563	16.22 -1.27 -1.65	15.72 -0.93 -0.39	14.80 -1.06 0.00	14.78 -1.04 0.00	14.76 -1.06 0.00	15.69 -0.67 -0.44	19.50 -1.60 -1.58	20.77 -1.27 -2.75	23.06 -1.52 -1.60	25.62 -1.86 -0.94	25.81 -1.75 -1.00	28.43 -1.68 -0.56	28.19 -1.92 -0.61	28.47 -1.90 -0.60	28.88 -1.81 -0.53	28.53 -1.82 -0.58	28.47 -1.84 -0.57	25.12 -1.60 -1.38	22.99 -1.75 -1.68	22.93 -1.80 -1.69	23.17 -1.77 -1.62	23.47 -1.30 -1.62	19.70 -1.31 -2.87	17.78 -1.29 -3.20
DUNKIRK___2 23564	16.22 -1.27 -1.65	15.72 -0.93 -0.39	14.80 -1.06 0.00	14.78 -1.04 0.00	14.76 -1.06 0.00	15.69 -0.67 -0.44	19.50 -1.60 -1.58	20.77 -1.27 -2.75	23.06 -1.52 -1.60	25.62 -1.86 -0.94	25.81 -1.75 -1.00	28.43 -1.68 -0.56	28.19 -1.92 -0.61	28.47 -1.90 -0.60	28.88 -1.81 -0.53	28.53 -1.82 -0.58	28.47 -1.84 -0.57	25.12 -1.60 -1.38	22.99 -1.75 -1.68	22.93 -1.80 -1.69	23.17 -1.77 -1.62	23.47 -1.30 -1.62	19.70 -1.31 -2.87	17.78 -1.29 -3.20
DUNKIRK___3 23565	16.36 -1.14 -1.66	15.84 -0.81 -0.39	14.91 -0.95 0.00	14.89 -0.93 0.00	14.87 -0.95 0.00	15.77 -0.59 -0.44	19.70 -1.42 -1.60	20.85 -1.25 -2.81	23.13 -1.49 -1.64	25.70 -1.80 -0.96	25.85 -1.73 -1.02	28.47 -1.65 -0.57	28.24 -1.89 -0.63	28.50 -1.88 -0.61	28.93 -1.78 -0.55	28.57 -1.79 -0.59	28.52 -1.81 -0.59	25.18 -1.57 -1.41	23.08 -1.68 -1.70	23.01 -1.73 -1.70	23.26 -1.70 -1.64	23.55 -1.23 -1.63	19.86 -1.18 -2.90	17.98 -1.13 -3.24
DUNKIRK___4 23566	16.36 -1.14 -1.66	15.84 -0.81 -0.39	14.91 -0.95 0.00	14.89 -0.93 0.00	14.87 -0.95 0.00	15.77 -0.59 -0.44	19.70 -1.42 -1.60	20.85 -1.25 -2.81	23.13 -1.49 -1.64	25.70 -1.80 -0.96	25.85 -1.73 -1.02	28.47 -1.65 -0.57	28.24 -1.89 -0.63	28.50 -1.88 -0.61	28.93 -1.78 -0.55	28.57 -1.79 -0.59	28.52 -1.81 -0.59	25.18 -1.57 -1.41	23.08 -1.68 -1.70	23.01 -1.73 -1.70	23.26 -1.70 -1.64	23.55 -1.23 -1.63	19.86 -1.18 -2.90	17.98 -1.13 -3.24
EAST HAMPTON___GT 23717	37.43 1.79 -19.80	36.61 1.82 -18.53	36.85 1.71 -19.28	36.53 1.68 -19.03	36.63 1.68 -19.13	36.62 1.85 -18.85	30.95 2.21 -9.22	38.42 2.76 -16.37	40.66 3.52 -14.16	42.29 4.33 -11.42	43.72 4.60 -12.56	49.23 5.23 -14.45	51.03 5.25 -16.28	53.29 5.33 -18.19	55.72 5.43 -20.13	56.64 5.39 -21.48	56.09 5.38 -20.97	53.92 4.38 -24.20	48.15 3.92 -21.17	43.50 3.82 -16.64	44.20 3.92 -16.96	43.46 3.82 -16.49	40.09 2.70 -19.25	39.46 1.86 -21.73
EAST RIVER___6 23660	26.87 1.44 -9.59	19.99 1.46 -2.27	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.96 1.48 -2.56	30.61 1.87 -9.22	40.98 2.24 -19.45	42.12 2.69 -16.45	44.09 3.29 -14.26	45.67 3.32 -15.79	52.73 3.69 -19.49	55.17 3.66 -22.01	55.21 3.72 -21.72	55.89 3.77 -21.96	56.40 3.75 -22.88	55.92 3.78 -22.40	50.28 2.99 -21.95	44.10 2.67 -18.37	43.86 2.65 -18.17	42.77 2.66 -16.79	41.26 2.71 -15.40	39.41 2.10 -19.17	36.02 1.48 -18.67
EAST RIVER___7 23524	26.87 1.44 -9.59	19.99 1.46 -2.27	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.96 1.48 -2.56	30.61 1.87 -9.22	40.98 2.24 -19.45	42.12 2.69 -16.45	44.09 3.29 -14.26	45.67 3.32 -15.79	52.73 3.69 -19.49	55.17 3.66 -22.01	55.21 3.72 -21.72	55.89 3.77 -21.96	56.40 3.75 -22.88	55.92 3.78 -22.40	50.28 2.99 -21.95	44.10 2.67 -18.37	43.86 2.65 -18.17	42.77 2.66 -16.79	41.26 2.71 -15.40	39.41 2.10 -19.17	36.02 1.48 -18.67

EAST_HAMPTON___DIESEL 23722	37.43 1.79 -19.80	36.61 1.82 -18.53	36.85 1.71 -19.28	36.53 1.68 -19.03	36.63 1.68 -19.13	36.62 1.85 -18.85	30.95 2.21 -9.22	38.42 2.76 -16.37	40.66 3.52 -14.16	42.29 4.33 -11.42	43.72 4.60 -12.56	49.23 5.23 -14.45	51.03 5.25 -16.28	53.29 5.33 -18.19	55.72 5.43 -20.13	56.64 5.39 -21.48	56.09 5.38 -20.97	53.92 4.38 -24.20	48.15 3.92 -21.17	43.50 3.82 -16.64	44.20 3.92 -16.96	43.46 3.82 -16.49	40.09 2.70 -19.25	39.46 1.86 -21.73
E_CANADA_CAP_HY 24051	31.45 0.27 -15.34	20.23 0.34 -3.63	16.16 0.30 0.00	16.12 0.30 0.00	16.12 0.30 0.00	20.31 0.31 -4.09	34.56 0.31 -14.73	45.86 0.60 -25.97	38.71 0.62 -15.11	36.32 0.90 -8.88	36.91 0.93 -9.42	35.91 1.06 -5.30	36.37 1.09 -5.78	36.48 1.07 -5.64	36.30 1.09 -5.05	36.24 1.04 -5.43	36.21 1.04 -5.43	39.18 0.81 -13.03	39.37 0.62 -15.69	39.36 0.62 -15.70	39.06 0.65 -15.09	38.87 0.67 -15.05	45.34 0.44 -26.76	46.01 0.29 -29.85
E_CANADA_MHWK_HY 24050	16.60 0.76 0.00	16.99 0.73 0.00	16.54 0.68 0.00	16.48 0.66 0.00	16.50 0.68 0.00	16.68 0.76 0.00	20.57 1.05 0.00	20.62 1.33 0.00	24.68 1.70 0.00	28.56 2.02 0.00	28.63 2.07 0.00	31.88 2.33 0.00	31.80 2.30 0.00	32.09 2.32 0.00	32.48 2.32 0.00	32.06 2.29 0.00	32.03 2.29 0.00	27.24 1.90 0.00	24.72 1.66 0.00	24.68 1.64 0.00	25.02 1.70 0.00	24.75 1.60 0.00	19.23 1.09 0.00	16.68 0.81 0.00
E_FISHKILL___LBMP 23776	26.70 1.11 -9.75	19.71 1.14 -2.31	16.91 1.05 0.00	16.85 1.03 0.00	16.85 1.03 0.00	19.67 1.15 -2.60	30.28 1.39 -9.37	37.44 1.64 -16.51	33.27 2.00 -8.29	33.07 2.52 -4.01	33.21 2.52 -4.13	32.69 2.81 -0.33	32.49 2.77 -0.22	32.74 2.80 -0.17	32.71 2.87 0.32	32.40 2.83 0.20	32.41 2.85 0.18	33.19 2.20 -5.65	33.39 1.98 -8.35	33.41 1.98 -8.39	33.49 1.98 -8.19	33.59 2.01 -8.43	36.29 1.60 -16.55	36.02 1.17 -18.98
FAR ROCKAWAY___4 23548	37.32 1.68 -19.80	36.51 1.72 -18.53	36.77 1.63 -19.28	36.45 1.60 -19.03	36.55 1.60 -19.13	36.44 1.67 -18.85	30.79 2.05 -9.22	38.19 2.53 -16.37	40.27 3.13 -14.16	41.73 3.77 -11.42	42.89 3.77 -12.56	51.40 4.23 -17.62	53.60 4.22 -19.88	54.47 4.29 -20.41	55.81 4.37 -21.28	56.48 4.35 -22.36	55.92 4.31 -21.87	53.01 3.47 -24.20	47.37 3.14 -21.17	43.70 3.06 -17.60	43.40 3.12 -16.96	43.00 3.36 -16.49	40.00 2.61 -19.25	39.55 1.95 -21.73
FENNER___WINDPWR 24204	16.28 0.10 -0.34	16.42 0.08 -0.08	15.91 0.05 0.00	15.85 0.03 0.00	15.87 0.05 0.00	16.12 0.11 -0.09	20.01 0.16 -0.33	20.07 0.42 -0.36	23.58 0.39 -0.21	27.14 0.48 -0.12	27.12 0.43 -0.13	30.18 0.56 -0.07	30.11 0.53 -0.08	30.36 0.51 -0.08	30.71 0.48 -0.07	30.21 0.33 -0.11	30.18 0.33 -0.11	25.88 0.28 -0.26	23.69 0.28 -0.35	23.87 0.48 -0.35	24.16 0.51 -0.33	23.90 0.42 -0.33	18.97 0.24 -0.59	16.66 0.13 -0.66
FIBERTEK___ENERGY 23856	16.56 -0.21 -0.93	16.32 -0.16 -0.22	15.67 -0.19 0.00	15.61 -0.21 0.00	15.63 -0.19 0.00	16.06 -0.11 -0.25	20.21 -0.20 -0.89	20.71 -0.15 -1.57	23.73 -0.16 -0.91	26.92 -0.16 -0.54	26.97 -0.16 -0.57	29.78 -0.09 -0.32	29.70 -0.15 -0.35	29.99 -0.12 -0.34	30.32 -0.15 -0.31	29.91 -0.18 -0.32	29.88 -0.18 -0.32	25.96 -0.15 -0.77	23.83 -0.18 -0.95	23.81 -0.18 -0.95	24.08 -0.16 -0.92	24.01 -0.05 -0.91	19.63 -0.13 -1.62	17.49 -0.19 -1.81
FITZPATRICK____ 23598	15.87 -0.54 -0.57	15.88 -0.52 -0.14	15.32 -0.54 0.00	15.28 -0.54 0.00	15.28 -0.54 0.00	15.58 -0.49 -0.15	19.43 -0.64 -0.55	19.57 -0.69 -0.97	22.71 -0.83 -0.56	25.89 -0.98 -0.33	25.93 -0.98 -0.35	28.69 -1.06 -0.20	28.63 -1.09 -0.22	28.88 -1.10 -0.21	29.23 -1.12 -0.19	28.87 -1.10 -0.20	28.84 -1.10 -0.20	24.92 -0.91 -0.49	22.80 -0.85 -0.59	22.78 -0.85 -0.59	23.06 -0.82 -0.56	22.97 -0.74 -0.56	18.54 -0.60 -1.00	16.46 -0.52 -1.11
FORT ORANGE____ 23900	28.47 0.78 -11.85	19.87 0.81 -2.80	16.62 0.76 0.00	16.58 0.76 0.00	16.58 0.76 0.00	19.89 0.81 -3.16	31.90 1.00 -11.38	40.55 1.25 -20.01	35.91 1.49 -11.44	35.07 1.94 -6.59	35.50 1.97 -6.97	35.37 2.22 -3.60	35.58 2.18 -3.90	35.77 2.20 -3.80	35.72 2.23 -3.33	35.58 2.20 -3.61	36.10 2.17 -4.19	37.10 1.70 -10.06	36.66 1.48 -12.12	36.64 1.47 -12.13	36.47 1.49 -11.66	36.31 1.53 -11.63	39.88 1.07 -20.67	39.74 0.81 -23.06
FORT_DRUM_COGEN 23780	15.80 -0.38 -0.34	15.84 -0.50 -0.08	15.35 -0.51 0.00	15.28 -0.54 0.00	15.30 -0.52 0.00	15.53 -0.48 -0.09	19.38 -0.47 -0.33	19.49 -0.31 -0.51	23.19 -0.09 -0.30	26.61 -0.11 -0.18	26.06 -0.69 -0.19	28.94 -0.71 -0.10	28.90 -0.71 -0.11	29.11 -0.77 -0.11	29.45 -0.81 -0.10	29.02 -0.86 -0.11	28.99 -0.86 -0.11	24.93 -0.68 -0.27	23.29 -0.12 -0.35	23.32 -0.07 -0.35	23.63 -0.02 -0.33	23.11 -0.37 -0.33	18.31 -0.42 -0.59	16.20 -0.33 -0.66
FPL_FAR_ROCK_GT1 24212	37.32 1.68 -19.80	36.51 1.72 -18.53	36.77 1.63 -19.28	36.45 1.60 -19.03	36.55 1.60 -19.13	36.44 1.67 -18.85	30.79 2.05 -9.22	38.19 2.53 -16.37	40.27 3.13 -14.16	41.73 3.77 -11.42	42.89 3.77 -12.56	51.40 4.23 -17.62	53.60 4.22 -19.88	54.47 4.29 -20.41	55.81 4.37 -21.28	56.48 4.35 -22.36	55.92 4.31 -21.87	53.01 3.47 -24.20	47.37 3.14 -21.17	43.70 3.06 -17.60	43.40 3.12 -16.96	43.00 3.36 -16.49	40.00 2.61 -19.25	39.55 1.95 -21.73
FRANKLIN_FALL_HYD 24054	15.38 -0.17 0.29	15.95 -0.24 0.07	15.69 -0.17 0.00	15.65 -0.17 0.00	15.65 -0.17 0.00	15.55 -0.29 0.08	19.08 -0.16 0.28	18.32 -0.46 0.51	22.22 -0.46 0.30	25.67 -0.69 0.18	25.60 -0.77 0.19	28.53 -0.92 0.10	28.53 -0.86 0.11	28.77 -0.89 0.11	29.19 -0.87 0.10	28.77 -0.89 0.11	28.74 -0.89 0.11	24.47 -0.61 0.26	22.29 -0.46 0.31	22.29 -0.44 0.31	22.60 -0.44 0.28	22.24 -0.63 0.28	17.19 -0.45 0.50	15.10 -0.21 0.56
FULTON COGEN____ 23766	16.24 -0.33 -0.73	16.12 -0.31 -0.17	15.53 -0.33 0.00	15.47 -0.35 0.00	15.49 -0.33 0.00	15.85 -0.27 -0.20	19.87 -0.35 -0.70	20.18 -0.35 -1.24	23.31 -0.39 -0.72	26.51 -0.45 -0.42	26.56 -0.45 -0.45	29.36 -0.44 -0.25	29.31 -0.47 -0.28	29.59 -0.45 -0.27	29.89 -0.51 -0.24	29.51 -0.51 -0.25	29.48 -0.51 -0.25	25.54 -0.41 -0.61	23.39 -0.42 -0.75	23.38 -0.41 -0.75	23.64 -0.40 -0.72	23.57 -0.30 -0.72	19.11 -0.31 -1.28	17.00 -0.30 -1.43
G.F.CEMENT___DRP 24184	28.40 0.30 -12.26	19.45 0.29 -2.90	16.11 0.25 0.00	16.26 0.44 0.00	16.26 0.44 0.00	19.68 0.49 -3.27	31.79 0.49 -11.78	40.82 0.79 -20.74	35.99 0.94 -12.07	34.69 1.06 -7.09	35.23 1.14 -7.53	35.08 1.30 -4.23	35.42 1.30 -4.62	35.59 1.31 -4.51	35.49 1.30 -4.03	35.36 1.25 -4.34	35.29 1.22 -4.33	36.64 0.89 -10.41	36.27 0.67 -12.54	36.26 0.67 -12.55	36.10 0.72 -12.06	35.90 0.72 -12.03	39.80 0.27 -21.39	39.90 0.17 -23.86
GARDENVILLE___LBMP 24039	16.45 -0.86 -1.47	16.01 -0.60 -0.35	15.16 -0.70 0.00	15.11 -0.71 0.00	15.11 -0.71 0.00	15.86 -0.45 -0.39	19.78 -1.15 -1.41	20.23 -1.54 -2.48	22.65 -1.77 -1.44	25.27 -2.12 -0.85	25.36 -2.10 -0.90	28.05 -2.01 -0.51	27.75 -2.30 -0.55	28.02 -2.29 -0.54	28.50 -2.14 -0.48	28.11 -2.17 -0.51	28.05 -2.20 -0.51	24.70 -1.87 -1.23	22.69 -1.87 -1.50	22.61 -1.93 -1.50	22.85 -1.91 -1.44	23.25 -1.34 -1.44	19.67 -1.03 -2.56	17.98 -0.75 -2.86
GENERAL___MILLS 23808	16.49 -0.82 -1.47	16.06 -0.55 -0.35	15.19 -0.67 0.00	15.14 -0.68 0.00	15.14 -0.68 0.00	15.90 -0.41 -0.39	19.82 -1.11 -1.41	20.22 -1.52 -2.45	22.68 -1.72 -1.42	25.28 -2.10 -0.84	25.38 -2.07 -0.89	28.10 -1.95 -0.50	27.81 -2.24 -0.55	28.07 -2.23 -0.53	28.56 -2.08 -0.48	28.17 -2.11 -0.51	28.11 -2.14 -0.51	24.75 -1.82 -1.23	22.74 -1.82 -1.50	22.65 -1.89 -1.50	22.89 -1.87 -1.44	23.32 -1.27 -1.44	19.72 -0.98 -2.56	18.03 -0.70 -2.86



GE_PLASTICS___DRP 24183	28.19 0.38 -11.97	19.51 0.42 -2.83	16.24 0.38 0.00	16.20 0.38 0.00	16.18 0.36 0.00	19.53 0.41 -3.20	31.49 0.47 -11.50	40.15 0.64 -20.22	35.51 0.76 -11.77	34.49 1.03 -6.92	34.96 1.06 -7.34	34.88 1.21 -4.12	35.18 1.18 -4.50	35.35 1.19 -4.39	35.30 1.21 -3.93	35.19 1.19 -4.23	35.13 1.16 -4.23	36.35 0.86 -10.15	36.03 0.74 -12.23	36.02 0.74 -12.24	35.85 0.75 -11.78	35.69 0.79 -11.75	39.57 0.54 -20.89	39.55 0.38 -23.30
GILBOA___1 23756	25.79 0.57 -9.38	19.15 0.67 -2.22	16.48 0.62 0.00	16.44 0.62 0.00	16.42 0.60 0.00	19.06 0.64 -2.50	29.19 0.66 -9.01	36.03 0.87 -15.87	33.20 0.99 -9.23	33.24 1.27 -5.43	33.62 1.30 -5.76	34.24 1.45 -3.24	34.48 1.45 -3.53	34.68 1.46 -3.45	34.72 1.48 -3.08	34.55 1.46 -3.32	34.52 1.46 -3.32	34.42 1.11 -7.97	33.62 0.97 -9.59	33.61 0.97 -9.60	33.53 0.98 -9.23	33.35 1.00 -9.20	35.30 0.80 -16.36	34.68 0.56 -18.25
GILBOA___2 23757	25.79 0.57 -9.38	19.15 0.67 -2.22	16.48 0.62 0.00	16.44 0.62 0.00	16.42 0.60 0.00	19.06 0.64 -2.50	29.19 0.66 -9.01	36.03 0.87 -15.87	33.20 0.99 -9.23	33.24 1.27 -5.43	33.62 1.30 -5.76	34.24 1.45 -3.24	34.48 1.45 -3.53	34.68 1.46 -3.45	34.72 1.48 -3.08	34.55 1.46 -3.32	34.52 1.46 -3.32	34.42 1.11 -7.97	33.62 0.97 -9.59	33.61 0.97 -9.60	33.53 0.98 -9.23	33.35 1.00 -9.20	35.30 0.80 -16.36	34.68 0.56 -18.25
GILBOA___3 23758	25.87 0.65 -9.38	19.23 0.75 -2.22	16.56 0.70 0.00	16.50 0.68 0.00	16.50 0.68 0.00	19.12 0.70 -2.50	29.19 0.66 -9.01	36.03 0.87 -15.87	33.20 0.99 -9.23	33.24 1.27 -5.43	33.62 1.30 -5.76	34.24 1.45 -3.24	34.48 1.45 -3.53	34.68 1.46 -3.45	34.72 1.48 -3.08	34.55 1.46 -3.32	34.52 1.46 -3.32	34.42 1.11 -7.97	33.62 0.97 -9.59	33.61 0.97 -9.60	33.53 0.98 -9.23	33.35 1.00 -9.20	35.30 0.80 -16.36	34.68 0.56 -18.25
GILBOA___4 23759	25.79 0.57 -9.38	19.23 0.75 -2.22	16.56 0.70 0.00	16.50 0.68 0.00	16.50 0.68 0.00	19.06 0.64 -2.50	29.19 0.66 -9.01	36.03 0.87 -15.87	33.11 0.90 -9.23	33.14 1.17 -5.43	33.52 1.20 -5.76	34.15 1.36 -3.24	34.36 1.33 -3.53	34.56 1.34 -3.45	34.60 1.36 -3.08	34.46 1.37 -3.32	34.43 1.37 -3.32	34.32 1.01 -7.97	33.53 0.88 -9.59	33.52 0.88 -9.60	33.44 0.89 -9.23	33.25 0.90 -9.20	35.30 0.80 -16.36	34.68 0.56 -18.25
GILBOA____ 23599	25.79 0.57 -9.38	19.15 0.67 -2.22	16.48 0.62 0.00	16.44 0.62 0.00	16.42 0.60 0.00	19.06 0.64 -2.50	29.19 0.66 -9.01	36.03 0.87 -15.87	33.20 0.99 -9.23	33.24 1.27 -5.43	33.62 1.30 -5.76	34.24 1.45 -3.24	34.48 1.45 -3.53	34.68 1.46 -3.45	34.72 1.48 -3.08	34.55 1.46 -3.32	34.52 1.46 -3.32	34.42 1.11 -7.97	33.62 0.97 -9.59	33.61 0.97 -9.60	33.53 0.98 -9.23	33.35 1.00 -9.20	35.30 0.80 -16.36	34.68 0.56 -18.25
GINNA____ 23603	15.18 -1.73 -1.07	14.82 -1.69 -0.25	14.15 -1.71 0.00	14.08 -1.74 0.00	14.10 -1.72 0.00	14.57 -1.64 -0.29	18.42 -2.13 -1.03	18.75 -2.35 -1.81	21.24 -2.80 -1.06	23.95 -3.21 -0.62	24.03 -3.19 -0.66	26.55 -3.37 -0.37	26.42 -3.48 -0.40	26.68 -3.48 -0.39	27.01 -3.50 -0.35	26.66 -3.48 -0.37	26.60 -3.51 -0.37	23.25 -2.99 -0.90	21.37 -2.79 -1.10	21.31 -2.83 -1.10	21.56 -2.82 -1.06	21.68 -2.52 -1.05	18.09 -1.92 -1.87	16.39 -1.57 -2.09
GLEN PARK____ 23778	15.93 -0.30 -0.39	15.93 -0.42 -0.09	15.42 -0.44 0.00	15.36 -0.46 0.00	15.38 -0.44 0.00	15.65 -0.38 -0.11	19.53 -0.37 -0.38	19.75 -0.17 -0.63	23.46 0.11 -0.37	26.89 0.13 -0.22	26.39 -0.40 -0.23	29.33 -0.35 -0.13	29.26 -0.38 -0.14	29.46 -0.45 -0.14	29.80 -0.48 -0.12	29.39 -0.51 -0.13	29.36 -0.51 -0.13	25.25 -0.41 -0.32	23.53 0.07 -0.40	23.56 0.12 -0.40	23.90 0.19 -0.39	23.35 -0.19 -0.39	18.54 -0.29 -0.69	16.39 -0.25 -0.77
GLENWOOD_IC_1_G5 23712	37.16 1.52 -19.80	36.33 1.54 -18.53	36.58 1.44 -19.28	36.27 1.42 -19.03	36.37 1.42 -19.13	36.31 1.54 -18.85	30.56 1.82 -9.22	37.88 2.22 -16.37	39.90 2.76 -14.16	41.28 3.32 -11.42	42.49 3.37 -12.56	48.49 3.75 -15.19	50.37 3.75 -17.12	52.28 3.81 -18.70	54.41 3.86 -20.39	55.29 3.84 -21.68	54.76 3.84 -21.18	52.61 3.07 -24.20	46.97 2.74 -21.17	42.64 2.74 -16.86	43.03 2.75 -16.96	42.49 2.85 -16.49	39.62 2.23 -19.25	39.23 1.63 -21.73
GLENWOOD_IC_2_G1 23688	37.13 1.49 -19.80	36.32 1.53 -18.53	36.57 1.43 -19.28	36.26 1.41 -19.03	36.34 1.39 -19.13	36.30 1.53 -18.85	30.56 1.82 -9.22	37.86 2.20 -16.37	39.85 2.71 -14.16	41.28 3.32 -11.42	42.49 3.37 -12.56	47.93 3.78 -14.60	49.70 3.75 -16.45	51.87 3.81 -18.29	54.23 3.89 -20.18	55.13 3.84 -21.52	54.63 3.87 -21.02	52.61 3.07 -24.20	46.97 2.74 -21.17	42.46 2.74 -16.68	43.03 2.75 -16.96	42.44 2.80 -16.49	39.57 2.18 -19.25	39.19 1.59 -21.73
GLENWOOD_IC_3_G1 23689	37.13 1.49 -19.80	36.32 1.53 -18.53	36.57 1.43 -19.28	36.26 1.41 -19.03	36.34 1.39 -19.13	36.30 1.53 -18.85	30.56 1.82 -9.22	37.86 2.20 -16.37	39.85 2.71 -14.16	41.28 3.32 -11.42	42.49 3.37 -12.56	47.93 3.78 -14.60	49.70 3.75 -16.45	51.87 3.81 -18.29	54.23 3.89 -20.18	55.13 3.84 -21.52	54.63 3.87 -21.02	52.61 3.07 -24.20	46.97 2.74 -21.17	42.46 2.74 -16.68	43.03 2.75 -16.96	42.44 2.80 -16.49	39.57 2.18 -19.25	39.19 1.59 -21.73
GLENWOOD___4 23550	37.16 1.52 -19.80	36.33 1.54 -18.53	36.58 1.44 -19.28	36.27 1.42 -19.03	36.37 1.42 -19.13	36.31 1.54 -18.85	30.56 1.82 -9.22	37.88 2.22 -16.37	39.90 2.76 -14.16	41.28 3.32 -11.42	42.49 3.37 -12.56	48.49 3.75 -15.19	50.37 3.75 -17.12	52.28 3.81 -18.70	54.41 3.86 -20.39	55.29 3.84 -21.68	54.76 3.84 -21.18	52.61 3.07 -24.20	46.97 2.74 -21.17	42.64 2.74 -16.86	43.03 2.75 -16.96	42.49 2.85 -16.49	39.62 2.23 -19.25	39.23 1.63 -21.73
GLENWOOD___5 23614	37.16 1.52 -19.80	36.33 1.54 -18.53	36.58 1.44 -19.28	36.27 1.42 -19.03	36.37 1.42 -19.13	36.31 1.54 -18.85	30.56 1.82 -9.22	37.88 2.22 -16.37	39.90 2.76 -14.16	41.28 3.32 -11.42	42.49 3.37 -12.56	48.49 3.75 -15.19	50.37 3.75 -17.12	52.28 3.81 -18.70	54.41 3.86 -20.39	55.29 3.84 -21.68	54.76 3.84 -21.18	52.61 3.07 -24.20	46.97 2.74 -21.17	42.64 2.74 -16.86	43.03 2.75 -16.96	42.49 2.85 -16.49	39.62 2.23 -19.25	39.23 1.63 -21.73
GOUDEY___7 23579	18.68 -0.22 -3.06	16.91 -0.07 -0.72	15.72 -0.14 0.00	15.68 -0.14 0.00	15.68 -0.14 0.00	16.80 0.06 -0.82	22.26 -0.20 -2.94	24.87 0.35 -5.23	26.46 0.44 -3.04	28.83 0.50 -1.79	29.04 0.58 -1.90	31.33 0.71 -1.07	31.31 0.65 -1.16	31.59 0.68 -1.14	31.87 0.69 -1.02	31.52 0.66 -1.09	31.48 0.65 -1.09	28.47 0.51 -2.62	26.47 0.28 -3.13	26.45 0.28 -3.13	26.61 0.28 -3.01	26.57 0.42 -3.00	23.61 0.13 -5.34	21.56 -0.27 -5.96
GOUDEY___8 23580	18.65 -0.25 -3.06	16.88 -0.10 -0.72	15.69 -0.17 0.00	15.65 -0.17 0.00	15.65 -0.17 0.00	16.76 0.02 -0.82	22.21 -0.25 -2.94	24.79 0.27 -5.23	26.36 0.34 -3.04	28.75 0.42 -1.79	28.96 0.50 -1.90	31.27 0.65 -1.07	31.22 0.56 -1.16	31.51 0.60 -1.14	31.78 0.60 -1.02	31.46 0.60 -1.09	31.42 0.59 -1.09	28.39 0.43 -2.62	26.40 0.21 -3.13	26.35 0.18 -3.13	26.54 0.21 -3.01	26.50 0.35 -3.00	23.53 0.05 -5.34	21.48 -0.35 -5.96
GOWANUS_GT_1_GRP 23732	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44

GOWANUS_GT 2_GRP 23617	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT 3_GRP 23618	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT 4_GRP 23751	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT1_1 24077	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT1_2 24078	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT1_3 24079	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT1_4 24080	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT1_5 24084	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT1_6 24111	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT1_7 24112	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT1_8 24113	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT2_1 24114	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT2_2 24115	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT2_3 24116	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT2_4 24117	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT2_5 24118	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44

GOWANUS_GT2_6 24119	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT2_7 24120	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT2_8 24121	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT3_1 24122	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT3_2 24123	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT3_3 24124	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT3_4 24125	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT3_5 24126	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT3_6 24127	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT3_7 24128	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT3_8 24129	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT4_1 24130	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT4_2 24131	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT4_3 24132	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT4_4 24133	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT4_5 24134	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44

GOWANUS_GT4_6 24135	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT4_7 24136	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GOWANUS_GT4_8 24137	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
GRAHMSVILLE___HY 23607	25.07 0.89 -8.34	19.12 0.89 -1.97	16.68 0.82 0.00	16.64 0.82 0.00	16.63 0.81 0.00	19.06 0.91 -2.23	28.66 1.13 -8.01	34.77 1.39 -14.09	32.95 1.77 -8.20	33.59 2.23 -4.82	33.93 2.26 -5.11	34.93 2.51 -2.87	35.15 2.51 -3.14	35.36 2.53 -3.06	35.46 2.56 -2.74	35.28 2.56 -2.95	35.74 2.53 -3.47	34.75 1.95 -7.46	33.61 1.78 -8.77	33.55 1.75 -8.76	33.48 1.75 -8.41	33.26 1.76 -8.35	34.08 1.32 -14.62	33.00 0.90 -16.23
GREENIDGE___3 23582	16.92 -0.76 -1.84	16.20 -0.50 -0.44	15.29 -0.57 0.00	15.25 -0.57 0.00	15.25 -0.57 0.00	16.04 -0.37 -0.49	20.37 -0.92 -1.77	21.58 -0.73 -3.02	23.94 -0.80 -1.76	26.30 -1.27 -1.03	26.46 -1.20 -1.10	28.99 -1.18 -0.62	28.87 -1.30 -0.67	29.18 -1.25 -0.66	29.48 -1.27 -0.59	29.12 -1.28 -0.63	29.09 -1.28 -0.63	25.73 -1.11 -1.50	24.10 -0.85 -1.89	24.03 -0.90 -1.89	24.27 -0.86 -1.81	24.36 -0.60 -1.81	20.71 -0.65 -3.22	18.63 -0.83 -3.59
GREENIDGE___4 23583	16.90 -0.78 -1.84	16.20 -0.50 -0.44	15.29 -0.57 0.00	15.25 -0.57 0.00	15.25 -0.57 0.00	16.04 -0.37 -0.49	20.33 -0.96 -1.77	21.52 -0.79 -3.02	23.87 -0.87 -1.76	26.35 -1.22 -1.03	26.49 -1.17 -1.10	29.05 -1.12 -0.62	28.90 -1.27 -0.67	29.21 -1.22 -0.66	29.51 -1.24 -0.59	29.15 -1.25 -0.63	29.12 -1.25 -0.63	25.75 -1.09 -1.50	24.03 -0.92 -1.89	23.99 -0.94 -1.89	24.20 -0.93 -1.81	24.29 -0.67 -1.81	20.65 -0.71 -3.22	18.60 -0.86 -3.59
HARZA MOOSE___RIVER 24016	15.86 0.02 0.00	16.21 -0.05 0.00	15.80 -0.06 0.00	15.76 -0.06 0.00	15.76 -0.06 0.00	15.90 -0.02 0.00	19.54 0.02 0.00	19.48 0.19 0.00	23.30 0.32 0.00	26.91 0.37 0.00	26.77 0.21 0.00	29.82 0.27 0.00	29.77 0.27 0.00	30.01 0.24 0.00	30.40 0.24 0.00	29.95 0.18 0.00	29.89 0.15 0.00	25.49 0.15 0.00	23.31 0.25 0.00	23.39 0.35 0.00	23.69 0.37 0.00	23.34 0.19 0.00	18.21 0.07 0.00	15.92 0.05 0.00
HEMPSTEAD___ 23647	37.11 1.47 -19.80	36.29 1.50 -18.53	36.54 1.40 -19.28	36.23 1.38 -19.03	36.33 1.38 -19.13	36.28 1.51 -18.85	30.52 1.78 -9.22	37.82 2.16 -16.37	39.81 2.67 -14.16	41.22 3.26 -11.42	42.47 3.35 -12.56	48.56 3.75 -15.26	50.42 3.72 -17.20	52.30 3.78 -18.75	54.41 3.83 -20.42	55.28 3.81 -21.70	54.78 3.84 -21.20	52.58 3.04 -24.20	46.95 2.72 -21.17	42.64 2.72 -16.88	43.01 2.73 -16.96	42.42 2.78 -16.49	39.53 2.14 -19.25	39.16 1.56 -21.73
HICKLING___1 23621	17.84 -0.43 -2.43	16.68 -0.16 -0.58	15.57 -0.29 0.00	15.55 -0.27 0.00	15.55 -0.27 0.00	16.62 -0.21 -0.65	21.65 -0.21 -2.34	23.84 0.50 -4.05	26.03 0.69 -2.36	28.70 0.77 -1.39	28.91 0.88 -1.47	31.53 1.15 -0.83	31.40 1.00 -0.90	31.72 1.07 -0.88	32.04 1.09 -0.79	31.66 1.04 -0.85	31.63 1.04 -0.85	28.18 0.81 -2.03	26.06 0.51 -2.49	25.99 0.46 -2.49	26.22 0.51 -2.39	26.28 0.74 -2.39	22.59 0.20 -4.25	20.17 -0.44 -4.74
HICKLING___2 23622	17.84 -0.43 -2.43	16.68 -0.16 -0.58	15.57 -0.29 0.00	15.55 -0.27 0.00	15.55 -0.27 0.00	16.62 0.05 -0.65	21.65 -0.21 -2.34	23.84 0.50 -4.05	26.03 0.69 -2.36	28.70 0.77 -1.39	28.91 0.88 -1.47	31.53 1.15 -0.83	31.40 1.00 -0.90	31.72 1.07 -0.88	32.04 1.09 -0.79	31.66 1.04 -0.85	31.63 1.04 -0.85	28.18 0.81 -2.03	26.06 0.51 -2.49	25.99 0.46 -2.49	26.22 0.51 -2.39	26.28 0.74 -2.39	22.59 0.20 -4.25	20.17 -0.44 -4.74
HIGH FALLS___HY 23754	26.64 1.12 -9.68	19.69 1.14 -2.29	16.94 1.08 0.00	16.86 1.04 0.00	16.86 1.04 0.00	19.65 1.15 -2.58	30.23 1.41 -9.30	37.35 1.68 -16.38	34.62 2.11 -9.53	34.83 2.68 -5.61	35.22 2.71 -5.95	35.90 3.01 -3.34	36.13 2.98 -3.65	36.37 3.04 -3.56	36.42 3.08 -3.18	36.27 3.07 -3.43	36.22 3.06 -3.42	35.92 2.36 -8.22	35.11 2.14 -9.91	35.07 2.12 -9.91	35.00 2.15 -9.53	34.80 2.15 -9.50	36.72 1.69 -16.89	35.92 1.21 -18.84
HILLBURN___GT 23639	26.23 1.17 -9.22	19.64 1.20 -2.18	16.97 1.11 0.00	16.91 1.09 0.00	16.91 1.09 0.00	19.59 1.21 -2.46	29.87 1.50 -8.85	36.69 1.83 -15.57	36.72 2.23 -11.51	37.71 2.79 -8.38	38.50 2.82 -9.12	41.53 3.13 -8.85	42.51 3.10 -9.91	42.69 3.16 -9.76	42.98 3.20 -9.62	43.04 3.19 -10.08	42.41 3.21 -9.46	40.18 2.53 -12.31	37.55 2.26 -12.23	37.43 2.23 -12.16	37.03 2.24 -11.47	36.42 2.27 -11.00	36.78 1.76 -16.88	35.06 1.25 -17.94
HOLTSVIL 1-5___GRP1 24031	36.83 1.19 -19.80	36.03 1.24 -18.53	36.28 1.14 -19.28	35.97 1.12 -19.03	36.06 1.11 -19.13	36.00 1.23 -18.85	30.15 1.41 -9.22	37.40 1.74 -16.37	39.28 2.14 -14.16	40.61 2.65 -11.42	41.94 2.82 -12.56	47.16 3.16 -14.45	48.94 3.16 -16.28	51.16 3.21 -18.18	53.55 3.26 -20.13	54.47 3.22 -21.48	53.95 3.24 -20.97	52.12 2.58 -24.20	46.54 2.31 -21.17	41.93 2.26 -16.63	42.57 2.29 -16.96	41.91 2.27 -16.49	39.08 1.69 -19.25	38.74 1.14 -21.73
HOLTSVIL6-10___GRP2 24032	36.88 1.24 -19.80	36.07 1.28 -18.53	36.33 1.19 -19.28	36.02 1.17 -19.03	36.10 1.15 -19.13	36.04 1.27 -18.85	30.22 1.48 -9.22	37.47 1.81 -16.37	39.39 2.25 -14.16	40.75 2.79 -11.42	42.10 2.98 -12.56	47.36 3.34 -14.47	49.13 3.33 -16.30	51.36 3.39 -18.20	53.73 3.44 -20.13	54.67 3.42 -21.48	54.14 3.42 -20.98	52.30 2.76 -24.20	46.67 2.44 -21.17	42.08 2.40 -16.64	42.71 2.43 -16.96	42.02 2.38 -16.49	39.15 1.76 -19.25	38.79 1.19 -21.73
HOLTSVILLE_IC_1 23690	36.83 1.19 -19.80	36.03 1.24 -18.53	36.28 1.14 -19.28	35.97 1.12 -19.03	36.06 1.11 -19.13	36.00 1.23 -18.85	30.15 1.41 -9.22	37.40 1.74 -16.37	39.28 2.14 -14.16	40.61 2.65 -11.42	41.94 2.82 -12.56	47.16 3.16 -14.45	48.94 3.16 -16.28	51.16 3.21 -18.18	53.55 3.26 -20.13	54.47 3.22 -21.48	53.95 3.24 -20.97	52.12 2.58 -24.20	46.54 2.31 -21.17	41.93 2.26 -16.63	42.57 2.29 -16.96	41.91 2.27 -16.49	39.08 1.69 -19.25	38.74 1.14 -21.73
HOLTSVILLE_IC_10 23699	36.88 1.24 -19.80	36.07 1.28 -18.53	36.33 1.19 -19.28	36.02 1.17 -19.03	36.10 1.15 -19.13	36.04 1.27 -18.85	30.22 1.48 -9.22	37.47 1.81 -16.37	39.39 2.25 -14.16	40.75 2.79 -11.42	42.10 2.98 -12.56	47.36 3.34 -14.47	49.13 3.33 -16.30	51.36 3.39 -18.20	53.73 3.44 -20.13	54.67 3.42 -21.48	54.14 3.42 -20.98	52.30 2.76 -24.20	46.67 2.44 -21.17	42.08 2.40 -16.64	42.71 2.43 -16.96	42.02 2.38 -16.49	39.15 1.76 -19.25	38.79 1.19 -21.73

HOLTSVILLE_IC_2 23691	36.83 1.19 -19.80	36.03 1.24 -18.53	36.28 1.14 -19.28	35.97 1.12 -19.03	36.06 1.11 -19.13	36.00 1.23 -18.85	30.15 1.41 -9.22	37.40 1.74 -16.37	39.28 2.14 -14.16	40.61 2.65 -11.42	41.94 2.82 -12.56	47.16 3.16 -14.45	48.94 3.16 -16.28	51.16 3.21 -18.18	53.55 3.26 -20.13	54.47 3.22 -21.48	53.95 3.24 -20.97	52.12 2.58 -24.20	46.54 2.31 -21.17	41.93 2.26 -16.63	42.57 2.29 -16.96	41.91 2.27 -16.49	39.08 1.69 -19.25	38.74 1.14 -21.73
HOLTSVILLE_IC_3 23692	36.83 1.19 -19.80	36.03 1.24 -18.53	36.28 1.14 -19.28	35.97 1.12 -19.03	36.06 1.11 -19.13	36.00 1.23 -18.85	30.15 1.41 -9.22	37.40 1.74 -16.37	39.28 2.14 -14.16	40.61 2.65 -11.42	41.94 2.82 -12.56	47.16 3.16 -14.45	48.94 3.16 -16.28	51.16 3.21 -18.18	53.55 3.26 -20.13	54.47 3.22 -21.48	53.95 3.24 -20.97	52.12 2.58 -24.20	46.54 2.31 -21.17	41.93 2.26 -16.63	42.57 2.29 -16.96	41.91 2.27 -16.49	39.08 1.69 -19.25	38.74 1.14 -21.73
HOLTSVILLE_IC_4 23693	36.83 1.19 -19.80	36.03 1.24 -18.53	36.28 1.14 -19.28	35.97 1.12 -19.03	36.06 1.11 -19.13	36.00 1.23 -18.85	30.15 1.41 -9.22	37.40 1.74 -16.37	39.28 2.14 -14.16	40.61 2.65 -11.42	41.94 2.82 -12.56	47.16 3.16 -14.45	48.94 3.16 -16.28	51.16 3.21 -18.18	53.55 3.26 -20.13	54.47 3.22 -21.48	53.95 3.24 -20.97	52.12 2.58 -24.20	46.54 2.31 -21.17	41.93 2.26 -16.63	42.57 2.29 -16.96	41.91 2.27 -16.49	39.08 1.69 -19.25	38.74 1.14 -21.73
HOLTSVILLE_IC_5 23694	36.83 1.19 -19.80	36.03 1.24 -18.53	36.28 1.14 -19.28	35.97 1.12 -19.03	36.06 1.11 -19.13	36.00 1.23 -18.85	30.15 1.41 -9.22	37.40 1.74 -16.37	39.28 2.14 -14.16	40.61 2.65 -11.42	41.94 2.82 -12.56	47.16 3.16 -14.45	48.94 3.16 -16.28	51.16 3.21 -18.18	53.55 3.26 -20.13	54.47 3.22 -21.48	53.95 3.24 -20.97	52.12 2.58 -24.20	46.54 2.31 -21.17	41.93 2.26 -16.63	42.57 2.29 -16.96	41.91 2.27 -16.49	39.08 1.69 -19.25	38.74 1.14 -21.73
HOLTSVILLE_IC_6 23695	36.88 1.24 -19.80	36.07 1.28 -18.53	36.33 1.19 -19.28	36.02 1.17 -19.03	36.10 1.15 -19.13	36.04 1.27 -18.85	30.22 1.48 -9.22	37.47 1.81 -16.37	39.39 2.25 -14.16	40.75 2.79 -11.42	42.10 2.98 -12.56	47.36 3.34 -14.47	49.13 3.33 -16.30	51.36 3.39 -18.20	53.73 3.44 -20.13	54.67 3.42 -21.48	54.14 3.42 -20.98	52.30 2.76 -24.20	46.67 2.44 -21.17	42.08 2.40 -16.64	42.71 2.43 -16.96	42.02 2.38 -16.49	39.15 1.76 -19.25	38.79 1.19 -21.73
HOLTSVILLE_IC_7 23696	36.88 1.24 -19.80	36.07 1.28 -18.53	36.33 1.19 -19.28	36.02 1.17 -19.03	36.10 1.15 -19.13	36.04 1.27 -18.85	30.22 1.48 -9.22	37.47 1.81 -16.37	39.39 2.25 -14.16	40.75 2.79 -11.42	42.10 2.98 -12.56	47.36 3.34 -14.47	49.13 3.33 -16.30	51.36 3.39 -18.20	53.73 3.44 -20.13	54.67 3.42 -21.48	54.14 3.42 -20.98	52.30 2.76 -24.20	46.67 2.44 -21.17	42.08 2.40 -16.64	42.71 2.43 -16.96	42.02 2.38 -16.49	39.15 1.76 -19.25	38.79 1.19 -21.73
HOLTSVILLE_IC_8 23697	36.88 1.24 -19.80	36.07 1.28 -18.53	36.33 1.19 -19.28	36.02 1.17 -19.03	36.10 1.15 -19.13	36.04 1.27 -18.85	30.22 1.48 -9.22	37.47 1.81 -16.37	39.39 2.25 -14.16	40.75 2.79 -11.42	42.10 2.98 -12.56	47.36 3.34 -14.47	49.13 3.33 -16.30	51.36 3.39 -18.20	53.73 3.44 -20.13	54.67 3.42 -21.48	54.14 3.42 -20.98	52.30 2.76 -24.20	46.67 2.44 -21.17	42.08 2.40 -16.64	42.71 2.43 -16.96	42.02 2.38 -16.49	39.15 1.76 -19.25	38.79 1.19 -21.73
HOLTSVILLE_IC_9 23698	36.88 1.24 -19.80	36.07 1.28 -18.53	36.33 1.19 -19.28	36.02 1.17 -19.03	36.10 1.15 -19.13	36.04 1.27 -18.85	30.22 1.48 -9.22	37.47 1.81 -16.37	39.39 2.25 -14.16	40.75 2.79 -11.42	42.10 2.98 -12.56	47.36 3.34 -14.47	49.13 3.33 -16.30	51.36 3.39 -18.20	53.73 3.44 -20.13	54.67 3.42 -21.48	54.14 3.42 -20.98	52.30 2.76 -24.20	46.67 2.44 -21.17	42.08 2.40 -16.64	42.71 2.43 -16.96	42.02 2.38 -16.49	39.15 1.76 -19.25	38.79 1.19 -21.73
HQ_GEN_CEDARS 23644	16.01 0.17 0.00	16.36 0.10 0.00	16.02 0.16 0.00	15.98 0.16 0.00	15.99 0.17 0.00	15.98 0.06 0.00	19.79 0.27 0.00	17.63 -1.66 0.00	21.16 -1.82 0.00	24.26 -2.28 0.00	24.17 -2.39 0.00	26.86 -2.69 0.00	26.84 -2.66 0.00	27.06 -2.71 0.00	27.45 -2.71 0.00	27.06 -2.71 0.00	27.03 -2.71 0.00	23.21 -2.13 0.00	21.24 -1.82 0.00	21.27 -1.77 0.00	21.52 -1.80 0.00	21.14 -2.01 0.00	16.63 -1.51 0.00	16.01 0.14 0.00
HQ_GEN_CHAT DC 23651	15.71 -0.13 0.00	16.08 -0.18 0.00	15.73 -0.13 0.00	15.71 -0.11 0.00	15.71 -0.11 0.00	15.71 -0.21 0.00	19.36 -0.16 0.00	18.96 -0.33 0.00	22.59 -0.39 0.00	25.98 -0.56 0.00	25.98 -0.58 0.00	28.87 -0.68 0.00	28.85 -0.65 0.00	29.12 -0.65 0.00	29.50 -0.66 0.00	29.11 -0.66 0.00	29.09 -0.65 0.00	24.88 -0.46 0.00	22.69 -0.37 0.00	22.69 -0.35 0.00	22.95 -0.37 0.00	22.69 -0.46 0.00	17.81 -0.33 0.00	15.71 -0.16 0.00
HUDAV+59+74_TH_GRP 23620	26.81 1.38 -9.59	19.94 1.41 -2.27	17.16 1.30 0.00	17.10 1.28 0.00	17.09 1.27 0.00	19.90 1.42 -2.56	30.52 1.78 -9.22	40.86 2.12 -19.45	42.00 2.57 -16.45	43.98 3.18 -14.26	45.56 3.21 -15.79	52.62 3.58 -19.49	55.05 3.54 -22.01	55.06 3.57 -21.72	55.77 3.65 -21.96	56.25 3.60 -22.88	55.77 3.63 -22.40	50.18 2.89 -21.95	44.01 2.58 -18.37	43.77 2.56 -18.17	42.68 2.57 -16.79	41.17 2.62 -15.40	39.36 2.05 -19.17	36.00 1.46 -18.67
HUDSON AVE_GT_3 23810	26.81 1.38 -9.59	19.94 1.41 -2.27	17.16 1.30 0.00	17.10 1.28 0.00	17.09 1.27 0.00	19.90 1.42 -2.56	30.52 1.78 -9.22	40.86 2.12 -19.45	42.00 2.57 -16.45	43.98 3.18 -14.26	45.56 3.21 -15.79	52.62 3.58 -19.49	55.05 3.54 -22.01	55.06 3.57 -21.72	55.77 3.65 -21.96	56.25 3.60 -22.88	55.77 3.63 -22.40	50.18 2.89 -21.95	44.01 2.58 -18.37	43.77 2.56 -18.17	42.68 2.57 -16.79	41.17 2.62 -15.40	39.36 2.05 -19.17	36.00 1.46 -18.67
HUDSON AVE_GT_4 23540	26.81 1.38 -9.59	19.94 1.41 -2.27	17.16 1.30 0.00	17.10 1.28 0.00	17.09 1.27 0.00	19.90 1.42 -2.56	30.52 1.78 -9.22	40.86 2.12 -19.45	42.00 2.57 -16.45	43.98 3.18 -14.26	45.56 3.21 -15.79	52.62 3.58 -19.49	55.05 3.54 -22.01	55.06 3.57 -21.72	55.77 3.65 -21.96	56.25 3.60 -22.88	55.77 3.63 -22.40	50.18 2.89 -21.95	44.01 2.58 -18.37	43.77 2.56 -18.17	42.68 2.57 -16.79	41.17 2.62 -15.40	39.36 2.05 -19.17	36.00 1.46 -18.67
HUDSON AVE_GT_5 23657	26.81 1.38 -9.59	19.94 1.41 -2.27	17.16 1.30 0.00	17.10 1.28 0.00	17.09 1.27 0.00	19.90 1.42 -2.56	30.52 1.78 -9.22	40.86 2.12 -19.45	42.00 2.57 -16.45	43.98 3.18 -14.26	45.56 3.21 -15.79	52.62 3.58 -19.49	55.05 3.54 -22.01	55.06 3.57 -21.72	55.77 3.65 -21.96	56.25 3.60 -22.88	55.77 3.63 -22.40	50.18 2.89 -21.95	44.01 2.58 -18.37	43.77 2.56 -18.17	42.68 2.57 -16.79	41.17 2.62 -15.40	39.36 2.05 -19.17	36.00 1.46 -18.67
HUDSON_AVE_10 24168	26.92 1.49 -9.59	20.03 1.50 -2.27	17.24 1.38 0.00	17.16 1.34 0.00	17.16 1.34 0.00	19.98 1.50 -2.56	30.65 1.91 -9.22	41.02 2.28 -19.45	42.19 2.76 -16.45	44.20 3.40 -14.26	45.75 3.40 -15.79	52.85 3.81 -19.49	55.29 3.78 -22.01	55.33 3.84 -21.72	56.04 3.92 -21.96	56.52 3.87 -22.88	56.04 3.90 -22.40	50.41 3.12 -21.95	44.20 2.77 -18.37	43.95 2.74 -18.17	42.86 2.75 -16.79	41.35 2.80 -15.40	39.49 2.18 -19.17	36.10 1.56 -18.67
HUNTLEY___63 23557	16.36 -0.84 -1.36	15.98 -0.60 -0.32	15.16 -0.70 0.00	15.09 -0.73 0.00	15.11 -0.71 0.00	15.80 -0.48 -0.36	19.56 -1.27 -1.31	19.72 -1.87 -2.30	22.18 -2.14 -1.34	24.78 -2.55 -0.79	24.84 -2.55 -0.83	27.54 -2.48 -0.47	27.24 -2.77 -0.51	27.50 -2.77 -0.50	27.99 -2.62 -0.45	27.59 -2.65 -0.47	27.53 -2.68 -0.47	24.23 -2.25 -1.14	22.24 -2.21 -1.39	22.15 -2.28 -1.39	22.40 -2.26 -1.34	22.84 -1.64 -1.33	19.35 -1.16 -2.37	17.82 -0.70 -2.65

HUNTLEY___64 23558	16.36 -0.84 -1.36	15.98 -0.60 -0.32	15.16 -0.70 0.00	15.09 -0.73 0.00	15.11 -0.71 0.00	15.80 -0.48 -0.36	19.56 -1.27 -1.31	19.72 -1.87 -2.30	22.18 -2.14 -1.34	24.78 -2.55 -0.79	24.84 -2.55 -0.83	27.54 -2.48 -0.47	27.24 -2.77 -0.51	27.50 -2.77 -0.50	27.99 -2.62 -0.45	27.59 -2.65 -0.47	27.53 -2.68 -0.47	24.23 -2.25 -1.14	22.24 -2.21 -1.39	22.15 -2.28 -1.39	22.40 -2.26 -1.34	22.84 -1.64 -1.33	19.35 -1.16 -2.37	17.82 -0.70 -2.65
HUNTLEY___65 23559	16.36 -0.84 -1.36	15.98 -0.60 -0.32	15.16 -0.70 0.00	15.09 -0.73 0.00	15.11 -0.71 0.00	15.80 -0.48 -0.36	19.56 -1.27 -1.31	19.72 -1.87 -2.30	22.18 -2.14 -1.34	24.78 -2.55 -0.79	24.84 -2.55 -0.83	27.54 -2.48 -0.47	27.24 -2.77 -0.51	27.50 -2.77 -0.50	27.99 -2.62 -0.45	27.59 -2.65 -0.47	27.53 -2.68 -0.47	24.23 -2.25 -1.14	22.24 -2.21 -1.39	22.15 -2.28 -1.39	22.40 -2.26 -1.34	22.84 -1.64 -1.33	19.35 -1.16 -2.37	17.82 -0.70 -2.65
HUNTLEY___66 23560	16.36 -0.84 -1.36	15.98 -0.60 -0.32	15.16 -0.70 0.00	15.09 -0.73 0.00	15.11 -0.71 0.00	15.80 -0.48 -0.36	19.56 -1.27 -1.31	19.72 -1.87 -2.30	22.18 -2.14 -1.34	24.78 -2.55 -0.79	24.84 -2.55 -0.83	27.54 -2.48 -0.47	27.24 -2.77 -0.51	27.50 -2.77 -0.50	27.99 -2.62 -0.45	27.59 -2.65 -0.47	27.53 -2.68 -0.47	24.23 -2.25 -1.14	22.24 -2.21 -1.39	22.15 -2.28 -1.39	22.40 -2.26 -1.34	22.84 -1.64 -1.33	19.35 -1.16 -2.37	17.82 -0.70 -2.65
HUNTLEY___67 23561	16.29 -0.93 -1.38	15.87 -0.72 -0.33	15.05 -0.81 0.00	15.00 -0.82 0.00	15.01 -0.81 0.00	15.70 -0.59 -0.37	19.49 -1.35 -1.32	19.69 -1.93 -2.33	22.08 -2.25 -1.35	24.63 -2.71 -0.80	24.72 -2.68 -0.84	27.33 -2.69 -0.47	27.10 -2.92 -0.52	27.36 -2.92 -0.51	27.80 -2.81 -0.45	27.42 -2.83 -0.48	27.37 -2.85 -0.48	24.08 -2.41 -1.15	22.12 -2.35 -1.41	22.05 -2.40 -1.41	22.30 -2.38 -1.36	22.72 -1.78 -1.35	19.25 -1.29 -2.40	17.72 -0.83 -2.68
HUNTLEY___68 23562	16.29 -0.93 -1.38	15.87 -0.72 -0.33	15.05 -0.81 0.00	15.00 -0.82 0.00	15.01 -0.81 0.00	15.70 -0.59 -0.37	19.49 -1.35 -1.32	19.69 -1.93 -2.33	22.08 -2.25 -1.35	24.63 -2.71 -0.80	24.72 -2.68 -0.84	27.33 -2.69 -0.47	27.10 -2.92 -0.52	27.36 -2.92 -0.51	27.80 -2.81 -0.45	27.42 -2.83 -0.48	27.37 -2.85 -0.48	24.08 -2.41 -1.15	22.12 -2.35 -1.41	22.05 -2.40 -1.41	22.30 -2.38 -1.36	22.72 -1.78 -1.35	19.25 -1.29 -2.40	17.72 -0.83 -2.68
INDECK___CORINTH 23802	28.19 0.02 -12.33	19.17 0.00 -2.91	15.83 -0.03 0.00	16.04 0.22 0.00	16.04 0.22 0.00	19.48 0.27 -3.29	31.53 0.16 -11.85	40.60 0.48 -20.83	35.67 0.57 -12.12	34.20 0.53 -7.13	34.70 0.58 -7.56	34.51 0.71 -4.25	34.85 0.71 -4.64	34.98 0.68 -4.53	34.90 0.69 -4.05	34.78 0.66 -4.35	34.68 0.59 -4.35	36.14 0.35 -10.45	35.84 0.18 -12.60	35.82 0.18 -12.60	35.68 0.23 -12.13	35.48 0.23 -12.10	39.52 -0.13 -21.51	39.71 -0.16 -24.00
INDECK___ILION 23567	16.22 0.38 0.00	16.62 0.36 0.00	16.18 0.32 0.00	16.14 0.32 0.00	16.14 0.32 0.00	16.29 0.37 0.00	20.03 0.51 0.00	19.97 0.68 0.00	23.85 0.87 0.00	27.57 1.03 0.00	27.62 1.06 0.00	30.76 1.21 0.00	30.68 1.18 0.00	30.96 1.19 0.00	31.37 1.21 0.00	30.96 1.19 0.00	30.93 1.19 0.00	26.30 0.96 0.00	23.91 0.85 0.00	23.87 0.83 0.00	24.18 0.86 0.00	23.96 0.81 0.00	18.68 0.54 0.00	16.27 0.40 0.00
INDECK___OLEAN 23982	17.02 -0.41 -1.59	16.62 -0.02 -0.38	15.69 -0.17 0.00	15.63 -0.19 0.00	15.63 -0.19 0.00	16.56 0.21 -0.43	20.74 -0.31 -1.53	21.97 0.02 -2.66	24.78 0.25 -1.55	27.64 0.19 -0.91	27.80 0.27 -0.97	30.77 0.68 -0.54	30.41 0.32 -0.59	30.71 0.36 -0.58	31.25 0.57 -0.52	30.87 0.54 -0.56	30.81 0.51 -0.56	27.06 0.38 -1.34	24.74 0.05 -1.63	24.65 -0.02 -1.63	24.94 0.05 -1.57	25.27 0.56 -1.56	21.03 0.11 -2.78	18.68 -0.29 -3.10
INDECK___OSWEGO 23783	16.19 -0.35 -0.70	16.09 -0.33 -0.16	15.51 -0.35 0.00	15.46 -0.36 0.00	15.46 -0.36 0.00	15.81 -0.30 -0.19	19.80 -0.39 -0.67	20.06 -0.41 -1.18	23.21 -0.46 -0.69	26.41 -0.53 -0.40	26.43 -0.56 -0.43	29.23 -0.56 -0.24	29.14 -0.62 -0.26	29.43 -0.60 -0.26	29.76 -0.63 -0.23	29.39 -0.63 -0.25	29.37 -0.62 -0.25	25.42 -0.51 -0.59	23.29 -0.48 -0.71	23.29 -0.46 -0.71	23.57 -0.44 -0.69	23.46 -0.37 -0.68	19.02 -0.34 -1.22	16.90 -0.33 -1.36
INDECK___YERKES 23781	16.36 -0.84 -1.36	15.98 -0.60 -0.32	15.16 -0.70 0.00	15.09 -0.73 0.00	15.11 -0.71 0.00	15.80 -0.48 -0.36	19.56 -1.27 -1.31	19.72 -1.87 -2.30	22.18 -2.14 -1.34	24.78 -2.55 -0.79	24.84 -2.55 -0.83	27.54 -2.48 -0.47	27.24 -2.77 -0.51	27.50 -2.77 -0.50	27.99 -2.62 -0.45	27.62 -2.62 -0.47	27.53 -2.68 -0.47	24.23 -2.25 -1.14	22.24 -2.21 -1.39	22.15 -2.28 -1.39	22.40 -2.26 -1.34	22.84 -1.64 -1.33	19.35 -1.16 -2.37	17.82 -0.70 -2.65
INDIAN POINT_GT_1 24139	26.50 1.14 -9.52	19.68 1.17 -2.25	16.94 1.08 0.00	16.88 1.06 0.00	16.88 1.06 0.00	19.64 1.18 -2.54	30.11 1.44 -9.15	37.27 1.76 -16.22	37.88 2.16 -12.74	38.95 2.71 -9.70	39.88 2.71 -10.61	43.66 3.04 -11.07	44.95 3.01 -12.44	45.06 3.04 -12.25	45.45 3.11 -12.18	45.57 3.07 -12.73	45.31 3.09 -12.48	42.46 2.43 -14.69	39.07 2.17 -13.84	38.93 2.14 -13.75	38.36 2.15 -12.89	37.54 2.18 -12.21	37.62 1.70 -17.78	35.62 1.22 -18.53
INDIAN POINT_GT_2 23659	26.50 1.14 -9.52	19.68 1.17 -2.25	16.94 1.08 0.00	16.88 1.06 0.00	16.88 1.06 0.00	19.64 1.18 -2.54	30.11 1.44 -9.15	37.27 1.76 -16.22	37.88 2.16 -12.74	38.95 2.71 -9.70	39.88 2.71 -10.61	43.66 3.04 -11.07	44.95 3.01 -12.44	45.06 3.04 -12.25	45.45 3.11 -12.18	45.57 3.07 -12.73	45.31 3.09 -12.48	42.46 2.43 -14.69	39.07 2.17 -13.84	38.93 2.14 -13.75	38.36 2.15 -12.89	37.54 2.18 -12.21	37.62 1.70 -17.78	35.62 1.22 -18.53
INDIAN POINT_GT_3 24019	26.50 1.14 -9.52	19.68 1.17 -2.25	16.94 1.08 0.00	16.88 1.06 0.00	16.88 1.06 0.00	19.64 1.18 -2.54	30.11 1.44 -9.15	37.27 1.76 -16.22	37.88 2.16 -12.74	38.95 2.71 -9.70	39.88 2.71 -10.61	43.66 3.04 -11.07	44.95 3.01 -12.44	45.06 3.04 -12.25	45.45 3.11 -12.18	45.57 3.07 -12.73	45.31 3.09 -12.48	42.46 2.43 -14.69	39.07 2.17 -13.84	38.93 2.14 -13.75	38.36 2.15 -12.89	37.54 2.18 -12.21	37.62 1.70 -17.78	35.62 1.22 -18.53
INDIAN POINT___2 23530	26.28 1.03 -9.41	19.53 1.04 -2.23	16.83 0.97 0.00	16.77 0.95 0.00	16.75 0.93 0.00	19.48 1.05 -2.51	29.87 1.31 -9.04	36.93 1.60 -16.04	37.62 1.98 -12.66	38.69 2.49 -9.66	39.65 2.52 -10.57	43.44 2.81 -11.08	44.72 2.77 -12.45	44.86 2.83 -12.26	45.22 2.87 -12.19	45.36 2.83 -12.76	45.04 2.85 -12.45	42.18 2.23 -14.61	38.77 1.98 -13.73	38.64 1.96 -13.64	38.09 1.98 -12.79	37.25 1.99 -12.11	37.29 1.56 -17.59	35.28 1.09 -18.32
INDIAN POINT___3 23531	26.37 1.01 -9.52	19.55 1.04 -2.25	16.81 0.95 0.00	16.75 0.93 0.00	16.74 0.92 0.00	19.51 1.05 -2.54	29.96 1.29 -9.15	37.08 1.58 -16.21	37.48 1.95 -12.55	38.45 2.44 -9.47	39.37 2.47 -10.34	42.93 2.75 -10.63	44.15 2.71 -11.94	44.30 2.77 -11.76	44.64 2.81 -11.67	44.78 2.80 -12.21	44.51 2.80 -11.97	41.85 2.18 -14.33	38.63 1.96 -13.61	38.49 1.93 -13.52	37.95 1.94 -12.69	37.17 1.97 -12.05	37.39 1.54 -17.71	35.48 1.08 -18.53
INDIAN PT_GT_GRP 23687	26.50 1.14 -9.52	19.68 1.17 -2.25	16.94 1.08 0.00	16.88 1.06 0.00	16.88 1.06 0.00	19.64 1.18 -2.54	30.11 1.44 -9.15	37.27 1.76 -16.22	37.88 2.16 -12.74	38.95 2.71 -9.70	39.88 2.71 -10.61	43.66 3.04 -11.07	44.95 3.01 -12.44	45.06 3.04 -12.25	45.45 3.11 -12.18	45.57 3.07 -12.73	45.31 3.09 -12.48	42.46 2.43 -14.69	39.07 2.17 -13.84	38.93 2.14 -13.75	38.36 2.15 -12.89	37.54 2.18 -12.21	37.62 1.70 -17.78	35.62 1.22 -18.53

IP CORINTH___1 23988	28.19 0.02 -12.33	19.17 0.00 -2.91	15.83 -0.03 0.00	16.04 0.22 0.00	16.04 0.22 0.00	19.48 0.27 -3.29	31.53 0.16 -11.85	40.62 0.50 -20.83	35.67 0.57 -12.12	34.20 0.53 -7.13	34.70 0.58 -7.56	34.51 0.71 -4.25	34.85 0.71 -4.64	34.98 0.68 -4.53	34.90 0.69 -4.05	34.78 0.66 -4.35	34.68 0.59 -4.35	36.14 0.35 -10.45	35.84 0.18 -12.60	35.82 0.18 -12.60	35.68 0.23 -12.13	35.48 0.23 -12.10	39.52 -0.13 -21.51	39.71 -0.16 -24.00
IP CORINTH___2 23637	28.19 0.02 -12.33	19.17 0.00 -2.91	15.83 -0.03 0.00	16.04 0.22 0.00	16.04 0.22 0.00	19.48 0.27 -3.29	31.53 0.16 -11.85	40.62 0.50 -20.83	35.67 0.57 -12.12	34.20 0.53 -7.13	34.70 0.58 -7.56	34.51 0.71 -4.25	34.85 0.71 -4.64	34.98 0.68 -4.53	34.90 0.69 -4.05	34.78 0.66 -4.35	34.68 0.59 -4.35	36.14 0.35 -10.45	35.84 0.18 -12.60	35.82 0.18 -12.60	35.68 0.23 -12.13	35.48 0.23 -12.10	39.52 -0.13 -21.51	39.71 -0.16 -24.00
IP___TICONDEROGA 23804	28.66 0.65 -12.17	19.81 0.67 -2.88	16.48 0.62 0.00	16.55 0.73 0.00	16.55 0.73 0.00	19.95 0.78 -3.25	32.11 0.90 -11.69	40.95 1.10 -20.56	36.32 1.38 -11.96	35.29 1.72 -7.03	35.80 1.78 -7.46	35.78 2.04 -4.19	36.12 2.04 -4.58	36.29 2.05 -4.47	36.20 2.05 -3.99	36.09 2.02 -4.30	36.00 1.96 -4.30	37.15 1.49 -10.32	36.71 1.22 -12.43	36.72 1.24 -12.44	36.57 1.28 -11.97	36.36 1.27 -11.94	40.00 0.63 -21.23	40.14 0.59 -23.68
JARVIS____ 23743	15.89 0.05 0.00	16.33 0.07 0.00	15.91 0.05 0.00	15.87 0.05 0.00	15.87 0.05 0.00	15.98 0.06 0.00	19.58 0.06 0.00	19.41 0.12 0.00	23.12 0.14 0.00	26.73 0.19 0.00	26.77 0.21 0.00	29.79 0.24 0.00	29.74 0.24 0.00	29.98 0.21 0.00	30.37 0.21 0.00	30.01 0.24 0.00	29.98 0.24 0.00	25.52 0.18 0.00	23.20 0.14 0.00	23.18 0.14 0.00	23.48 0.16 0.00	23.29 0.14 0.00	18.23 0.09 0.00	15.93 0.06 0.00
JENNISON___1 23625	19.24 0.13 -3.27	17.26 0.23 -0.77	16.02 0.16 0.00	15.98 0.16 0.00	15.98 0.16 0.00	17.11 0.32 -0.87	22.90 0.23 -3.15	26.69 1.14 -6.26	28.21 1.59 -3.64	30.59 1.91 -2.14	30.82 1.99 -2.27	33.14 2.31 -1.28	33.13 2.24 -1.39	33.36 2.23 -1.36	33.64 2.26 -1.22	33.28 2.20 -1.31	33.25 2.20 -1.31	30.28 1.80 -3.14	27.36 0.95 -3.35	27.29 0.90 -3.35	27.47 0.93 -3.22	27.24 0.88 -3.21	24.34 0.49 -5.71	22.37 0.13 -6.37
JENNISON___2 23626	19.22 0.11 -3.27	17.23 0.20 -0.77	16.00 0.14 0.00	15.96 0.14 0.00	15.96 0.14 0.00	17.08 0.29 -0.87	22.87 0.20 -3.15	26.65 1.10 -6.26	28.14 1.52 -3.64	30.54 1.86 -2.14	30.74 1.91 -2.27	33.05 2.22 -1.28	33.04 2.15 -1.39	33.30 2.17 -1.36	33.55 2.17 -1.22	33.22 2.14 -1.31	33.19 2.14 -1.31	30.20 1.72 -3.14	27.29 0.88 -3.35	27.24 0.85 -3.35	27.43 0.89 -3.22	27.19 0.83 -3.21	24.30 0.45 -5.71	22.35 0.11 -6.37
KEDC PORT_JEFF_GT2 24210	36.76 1.12 -19.80	35.99 1.20 -18.53	36.23 1.09 -19.28	35.94 1.09 -19.03	36.03 1.08 -19.13	35.95 1.18 -18.85	30.13 1.39 -9.22	37.34 1.68 -16.37	39.21 2.07 -14.16	40.53 2.57 -11.42	41.88 2.76 -12.56	47.11 3.10 -14.46	48.89 3.10 -16.29	51.12 3.16 -18.19	53.46 3.17 -20.13	54.41 3.16 -21.48	53.90 3.18 -20.98	52.07 2.53 -24.20	46.49 2.26 -21.17	41.89 2.21 -16.64	42.52 2.24 -16.96	41.84 2.20 -16.49	39.00 1.61 -19.25	38.68 1.08 -21.73
KEDC PORT_JEFF_GT3 24211	36.76 1.12 -19.80	35.99 1.20 -18.53	36.23 1.09 -19.28	35.94 1.09 -19.03	36.03 1.08 -19.13	35.95 1.18 -18.85	30.13 1.39 -9.22	37.34 1.68 -16.37	39.21 2.07 -14.16	40.53 2.57 -11.42	41.88 2.76 -12.56	47.11 3.10 -14.46	48.89 3.10 -16.29	51.12 3.16 -18.19	53.46 3.17 -20.13	54.41 3.16 -21.48	53.90 3.18 -20.98	52.07 2.53 -24.20	46.49 2.26 -21.17	41.89 2.21 -16.64	42.52 2.24 -16.96	41.84 2.20 -16.49	39.00 1.61 -19.25	38.68 1.08 -21.73
KEDC_GLWD_GRP 24221	15.84 0.00 0.00	16.26 0.00 0.00	15.86 0.00 0.00	15.82 0.00 0.00	15.82 0.00 0.00	15.92 0.00 0.00	19.52 0.00 0.00	19.29 0.00 0.00	22.98 0.00 0.00	26.54 0.00 0.00	26.56 0.00 0.00	29.55 0.00 0.00	29.50 0.00 0.00	29.77 0.00 0.00	30.16 0.00 0.00	29.77 0.00 0.00	29.74 0.00 0.00	25.34 0.00 0.00	23.06 0.00 0.00	23.04 0.00 0.00	23.32 0.00 0.00	23.15 0.00 0.00	18.14 0.00 0.00	15.87 0.00 0.00
KEDC_GLWD_GT4 24219	37.16 1.52 -19.80	36.33 1.54 -18.53	36.58 1.44 -19.28	36.27 1.42 -19.03	36.37 1.42 -19.13	36.31 1.54 -18.85	30.56 1.82 -9.22	37.88 2.22 -16.37	39.90 2.76 -14.16	41.28 3.32 -11.42	42.49 3.37 -12.56	48.49 3.75 -15.19	50.37 3.75 -17.12	52.28 3.81 -18.70	54.41 3.86 -20.39	55.29 3.84 -21.68	54.76 3.84 -21.18	52.61 3.07 -24.20	46.97 2.74 -21.17	42.64 2.74 -16.86	43.03 2.75 -16.96	42.49 2.85 -16.49	39.62 2.23 -19.25	39.23 1.63 -21.73
KEDC_GLWD_GT5 24220	37.16 1.52 -19.80	36.33 1.54 -18.53	36.58 1.44 -19.28	36.27 1.42 -19.03	36.37 1.42 -19.13	36.31 1.54 -18.85	30.56 1.82 -9.22	37.88 2.22 -16.37	39.90 2.76 -14.16	41.28 3.32 -11.42	42.49 3.37 -12.56	48.49 3.75 -15.19	50.37 3.75 -17.12	52.28 3.81 -18.70	54.41 3.86 -20.39	55.29 3.84 -21.68	54.76 3.84 -21.18	52.61 3.07 -24.20	46.97 2.74 -21.17	42.64 2.74 -16.86	43.03 2.75 -16.96	42.49 2.85 -16.49	39.62 2.23 -19.25	39.23 1.63 -21.73
KENSICO____ 23655	26.65 1.22 -9.59	19.77 1.24 -2.27	17.02 1.16 0.00	16.96 1.14 0.00	16.94 1.12 0.00	19.74 1.26 -2.56	30.28 1.54 -9.22	37.47 1.85 -16.33	38.78 2.28 -13.52	39.98 2.81 -10.63	41.06 2.84 -11.66	45.47 3.16 -12.76	46.99 3.13 -14.36	47.10 3.18 -14.15	47.53 3.23 -14.14	47.76 3.22 -14.77	47.45 3.24 -14.47	44.05 2.53 -16.18	40.12 2.26 -14.80	39.99 2.26 -14.69	39.31 2.26 -13.73	38.34 2.29 -12.90	38.10 1.80 -18.16	35.83 1.29 -18.67
KIAC_JFK_AIRPORT 23541	27.14 1.71 -9.59	20.24 1.71 -2.27	17.41 1.55 0.00	17.35 1.53 0.00	17.34 1.52 0.00	20.18 1.70 -2.56	30.97 2.23 -9.22	41.27 2.53 -19.45	42.49 3.06 -16.45	44.57 3.77 -14.26	46.15 3.80 -15.79	53.30 4.26 -19.49	55.73 4.22 -22.01	55.78 4.29 -21.72	56.52 4.40 -21.96	57.03 4.38 -22.88	56.54 4.40 -22.40	50.81 3.52 -21.95	44.54 3.11 -18.37	44.30 3.09 -18.17	43.23 3.12 -16.79	41.70 3.15 -15.40	39.72 2.41 -19.17	36.33 1.79 -18.67
KINTIGH____ 23543	15.86 -1.14 -1.16	15.54 -0.99 -0.27	14.81 -1.05 0.00	14.76 -1.06 0.00	14.76 -1.06 0.00	15.34 -0.89 -0.31	19.12 -1.52 -1.12	19.17 -2.08 -1.96	21.62 -2.95 -2.50	24.26 -2.95 -0.67	24.35 -2.92 -0.71	26.94 -3.01 -0.40	26.72 -3.22 -0.44	26.99 -3.21 -0.43	27.37 -3.17 -0.38	27.01 -3.16 -0.40	26.96 -3.18 -0.40	23.62 -2.69 -0.97	21.71 -2.54 -1.19	21.65 -2.58 -1.19	21.89 -2.57 -1.14	22.21 -2.08 -1.14	18.68 -1.49 -2.03	17.10 -1.03 -2.26
LEDERLE____ 23769	26.39 1.28 -9.27	19.75 1.30 -2.19	17.08 1.22 0.00	17.02 1.20 0.00	17.01 1.19 0.00	19.71 1.32 -2.47	30.05 1.62 -8.91	36.92 1.97 -15.66	37.05 2.39 -11.68	38.06 2.97 -8.55	38.90 3.03 -9.31	42.05 3.37 -9.13	43.06 3.33 -10.23	43.24 3.39 -10.08	43.54 3.44 -9.94	43.61 3.42 -10.42	43.19 3.45 -10.00	40.78 2.71 -12.73	37.98 2.42 -12.50	37.87 2.40 -12.43	37.48 2.43 -11.73	36.80 2.43 -11.22	37.07 1.89 -17.04	35.26 1.35 -18.04
LINDEN COGEN____ 23786	26.70 1.27 -9.59	19.81 1.28 -2.27	17.05 1.19 0.00	16.99 1.17 0.00	16.97 1.15 0.00	19.79 1.31 -2.56	30.38 1.64 -9.22	40.69 1.95 -19.45	41.80 2.37 -16.45	43.75 2.95 -14.26	45.30 2.95 -15.79	52.26 3.22 -19.49	54.70 3.19 -22.01	54.73 3.24 -21.72	55.41 3.29 -21.96	55.93 3.28 -22.88	55.44 3.30 -22.40	49.90 2.61 -21.95	43.81 2.38 -18.37	43.56 2.35 -18.17	42.47 2.36 -16.79	40.93 2.38 -15.40	39.23 1.92 -19.17	35.89 1.35 -18.67

LIPA_MISC_IPP 23656	36.84 1.20 -19.80	36.04 1.25 -18.53	36.30 1.16 -19.28	35.99 1.14 -19.03	36.07 1.12 -19.13	36.01 1.24 -18.85	30.16 1.42 -9.22	37.43 1.77 -16.37	39.35 2.21 -14.16	40.72 2.76 -11.42	42.04 2.92 -12.56	47.31 3.31 -14.45	49.08 3.30 -16.28	51.31 3.36 -18.18	53.70 3.41 -20.13	54.61 3.36 -21.48	54.10 3.39 -20.97	52.25 2.71 -24.20	46.63 2.40 -21.17	42.02 2.35 -16.63	42.68 2.40 -16.96	42.00 2.36 -16.49	39.11 1.72 -19.25	38.77 1.17 -21.73
LITTLE FALLS___HYD 24013	16.60 0.76 0.00	16.99 0.73 0.00	16.54 0.68 0.00	16.48 0.66 0.00	16.50 0.68 0.00	16.68 0.76 0.00	20.57 1.05 0.00	20.62 1.33 0.00	24.68 1.70 0.00	28.56 2.02 0.00	28.63 2.07 0.00	31.88 2.33 0.00	31.80 2.30 0.00	32.09 2.32 0.00	32.48 2.32 0.00	32.06 2.29 0.00	32.03 2.29 0.00	27.24 1.90 0.00	24.72 1.66 0.00	24.68 1.64 0.00	25.02 1.70 0.00	24.75 1.60 0.00	19.23 1.09 0.00	16.68 0.81 0.00
LONG LAKE_PHOENIX 24014	16.25 -0.32 -0.73	16.14 -0.29 -0.17	15.54 -0.32 0.00	15.49 -0.33 0.00	15.50 -0.32 0.00	15.87 -0.25 -0.20	19.89 -0.33 -0.70	20.20 -0.33 -1.24	23.33 -0.37 -0.72	26.54 -0.42 -0.42	26.58 -0.43 -0.45	29.42 -0.38 -0.25	29.34 -0.44 -0.28	29.62 -0.42 -0.27	29.92 -0.48 -0.24	29.54 -0.48 -0.25	29.51 -0.48 -0.25	25.57 -0.38 -0.61	23.42 -0.39 -0.75	23.40 -0.39 -0.75	23.67 -0.37 -0.72	23.59 -0.28 -0.72	19.13 -0.29 -1.28	17.01 -0.29 -1.43
LOVETT___3 23632	26.07 0.92 -9.31	19.42 0.96 -2.20	16.73 0.87 0.00	16.67 0.85 0.00	16.67 0.85 0.00	19.36 0.96 -2.48	29.63 1.17 -8.94	36.50 1.49 -15.72	36.59 1.82 -11.79	37.49 2.28 -8.67	38.31 2.31 -9.44	41.44 2.57 -9.32	42.52 2.57 -10.45	42.65 2.59 -10.29	42.97 2.65 -10.16	43.03 2.62 -10.64	42.66 2.65 -10.27	40.34 2.05 -12.95	37.55 1.84 -12.65	37.44 1.82 -12.58	37.00 1.82 -11.86	36.33 1.85 -11.33	36.72 1.45 -17.13	34.96 0.98 -18.11
LOVETT___4 23642	26.27 1.12 -9.31	19.60 1.14 -2.20	16.92 1.06 0.00	16.86 1.04 0.00	16.85 1.03 0.00	19.55 1.15 -2.48	29.88 1.42 -8.94	36.75 1.74 -15.72	36.93 2.14 -11.81	37.91 2.68 -8.69	38.74 2.71 -9.47	41.95 3.04 -9.36	43.01 3.01 -10.50	43.15 3.04 -10.34	43.48 3.11 -10.21	43.54 3.07 -10.70	43.16 3.09 -10.33	40.75 2.41 -13.00	37.92 2.17 -12.69	37.80 2.14 -12.62	37.37 2.17 -11.88	36.68 2.18 -11.35	36.97 1.69 -17.14	35.15 1.17 -18.11
LOVETT___5 23593	26.27 1.12 -9.31	19.60 1.14 -2.20	16.92 1.06 0.00	16.86 1.04 0.00	16.85 1.03 0.00	19.56 1.16 -2.48	29.88 1.42 -8.94	36.77 1.76 -15.72	36.93 2.14 -11.81	37.91 2.68 -8.69	38.74 2.71 -9.47	41.95 3.04 -9.36	43.01 3.01 -10.50	43.15 3.04 -10.34	43.48 3.11 -10.21	43.54 3.07 -10.70	43.16 3.09 -10.33	40.77 2.43 -13.00	37.92 2.17 -12.69	37.80 2.14 -12.62	37.37 2.17 -11.88	36.68 2.18 -11.35	36.97 1.69 -17.14	35.15 1.17 -18.11
LOWER RAQUET___HYD 24057	15.65 -0.19 0.00	15.95 -0.31 0.00	15.61 -0.25 0.00	15.58 -0.24 0.00	15.58 -0.24 0.00	15.54 -0.38 0.00	19.23 -0.29 0.00	18.60 -0.69 0.00	22.27 -0.71 0.00	25.45 -1.09 0.00	25.18 -1.38 0.00	27.98 -1.57 0.00	28.00 -1.50 0.00	28.19 -1.58 0.00	28.59 -1.57 0.00	28.19 -1.58 0.00	28.16 -1.58 0.00	24.28 -1.06 0.00	22.28 -0.78 0.00	22.40 -0.64 0.00	22.69 -0.63 0.00	22.27 -0.88 0.00	17.52 -0.62 0.00	15.65 -0.22 0.00
LOWER___HUDSON 24059	28.54 0.60 -12.10	19.75 0.63 -2.86	16.43 0.57 0.00	16.44 0.62 0.00	16.44 0.62 0.00	19.82 0.67 -3.23	31.94 0.80 -11.62	40.77 1.04 -20.44	36.11 1.24 -11.89	35.15 1.62 -6.99	35.63 1.65 -7.42	35.58 1.86 -4.17	35.91 1.86 -4.55	36.09 1.88 -4.44	36.03 1.90 -3.97	35.89 1.85 -4.27	35.82 1.81 -4.27	36.99 1.39 -10.26	36.62 1.18 -12.38	36.59 1.17 -12.38	36.43 1.21 -11.90	36.25 1.23 -11.87	40.03 0.78 -21.11	40.01 0.59 -23.55
MEDINA___POWER 24015	16.90 -0.46 -1.52	16.51 -0.11 -0.36	15.59 -0.27 0.00	15.54 -0.28 0.00	15.54 -0.28 0.00	16.39 0.06 -0.41	20.49 -0.49 -1.46	21.38 -0.48 -2.57	24.14 -0.34 -1.50	26.89 -0.53 -0.88	27.01 -0.48 -0.93	29.95 -0.12 -0.52	29.60 -0.47 -0.57	29.88 -0.45 -0.56	30.42 -0.24 -0.50	30.03 -0.27 -0.53	29.97 -0.30 -0.53	26.33 -0.28 -1.27	24.11 -0.51 -1.56	24.02 -0.58 -1.56	24.28 -0.54 -1.50	24.66 0.02 -1.49	20.61 -0.18 -2.65	18.51 -0.32 -2.96
MG INDUSTRY___DRP 24185	28.27 0.49 -11.94	19.62 0.54 -2.82	16.35 0.49 0.00	16.29 0.47 0.00	16.29 0.47 0.00	19.64 0.53 -3.19	31.54 0.55 -11.47	40.23 0.75 -20.19	35.63 0.90 -11.75	34.64 1.19 -6.91	35.09 1.20 -7.33	35.03 1.36 -4.12	35.35 1.36 -4.49	35.53 1.37 -4.39	35.47 1.39 -3.92	35.36 1.37 -4.22	35.30 1.34 -4.22	36.49 1.01 -10.14	36.15 0.88 -12.21	36.14 0.88 -12.22	35.95 0.89 -11.74	35.76 0.90 -11.71	39.64 0.67 -20.83	39.56 0.46 -23.23
MILLIKEN___1 23584	16.29 -1.16 -1.61	15.76 -0.88 -0.38	15.11 -0.75 0.00	15.06 -0.76 0.00	15.08 -0.74 0.00	15.63 -0.72 -0.43	19.57 -1.50 -1.55	19.88 -1.68 -2.27	22.39 -1.91 -1.32	25.12 -2.20 -0.78	25.20 -2.18 -0.82	27.76 -2.25 -0.46	27.64 -2.36 -0.50	27.94 -2.32 -0.49	28.22 -2.38 -0.44	27.86 -2.38 -0.47	27.80 -2.41 -0.47	24.43 -2.05 -1.14	23.21 -1.50 -1.65	23.17 -1.52 -1.65	23.38 -1.52 -1.58	23.34 -1.39 -1.58	19.66 -1.29 -2.81	17.71 -1.29 -3.13
MILLIKEN___2 23585	16.29 -1.16 -1.61	15.76 -0.88 -0.38	15.10 -0.76 0.00	15.04 -0.78 0.00	15.06 -0.76 0.00	15.62 -0.73 -0.43	19.57 -1.50 -1.55	19.88 -1.68 -2.27	22.39 -1.91 -1.32	25.12 -2.20 -0.78	25.20 -2.18 -0.82	27.76 -2.25 -0.46	27.64 -2.36 -0.50	27.94 -2.32 -0.49	28.19 -2.41 -0.44	27.86 -2.38 -0.47	27.80 -2.41 -0.47	24.40 -2.08 -1.14	23.21 -1.50 -1.65	23.17 -1.52 -1.65	23.38 -1.52 -1.58	23.34 -1.39 -1.58	19.66 -1.29 -2.81	17.71 -1.29 -3.13
MILLIKEN___DIESEL 23629	16.37 -1.08 -1.61	15.83 -0.81 -0.38	15.16 -0.70 0.00	15.11 -0.71 0.00	15.12 -0.70 0.00	15.68 -0.67 -0.43	19.68 -1.39 -1.55	20.00 -1.56 -2.27	22.53 -1.77 -1.32	25.25 -2.07 -0.78	25.33 -2.05 -0.82	27.94 -2.07 -0.46	27.82 -2.18 -0.50	28.12 -2.14 -0.49	28.37 -2.23 -0.44	28.01 -2.23 -0.47	27.98 -2.23 -0.47	24.55 -1.93 -1.14	23.33 -1.38 -1.65	23.28 -1.41 -1.65	23.52 -1.38 -1.58	23.48 -1.25 -1.58	19.77 -1.18 -2.81	17.81 -1.19 -3.13
MODEL_CITY_ENERGY 24167	16.24 -0.92 -1.32	15.87 -0.70 -0.31	15.07 -0.79 0.00	15.01 -0.81 0.00	15.03 -0.79 0.00	15.68 -0.59 -0.35	19.50 -1.29 -1.27	19.54 -1.99 -2.24	21.96 -2.32 -1.30	24.55 -2.76 -0.77	24.63 -2.74 -0.81	27.26 -2.75 -0.46	27.02 -2.98 -0.50	27.25 -3.01 -0.49	27.72 -2.87 -0.43	27.34 -2.89 -0.46	27.29 -2.91 -0.46	23.97 -2.48 -1.11	22.01 -2.40 -1.35	21.96 -2.44 -1.36	22.19 -2.43 -1.30	22.64 -1.81 -1.30	19.18 -1.27 -2.31	17.66 -0.79 -2.58
MOHAWK_PAPER___DRP 24187	28.81 0.78 -12.19	19.95 0.81 -2.88	16.61 0.75 0.00	16.58 0.76 0.00	16.58 0.76 0.00	19.98 0.81 -3.25	32.24 1.01 -11.71	41.18 1.27 -20.62	36.50 1.52 -12.00	35.53 1.94 -7.05	36.03 1.99 -7.48	36.00 2.25 -4.20	36.33 2.24 -4.59	36.48 2.23 -4.48	36.43 2.26 -4.01	36.31 2.23 -4.31	36.25 2.20 -4.31	37.41 1.72 -10.35	37.03 1.50 -12.47	36.99 1.47 -12.48	36.83 1.52 -11.99	36.66 1.55 -11.96	40.45 1.05 -21.26	40.38 0.79 -23.72
MONGAUP___HYD 23641	25.68 1.09 -8.75	19.42 1.09 -2.07	16.89 1.03 0.00	16.83 1.01 0.00	16.83 1.01 0.00	19.37 1.11 -2.34	29.35 1.42 -8.41	35.84 1.74 -14.81	35.26 2.14 -10.14	36.18 2.68 -6.96	36.83 2.74 -7.53	39.13 3.04 -6.54	39.81 3.01 -7.30	40.01 3.07 -7.17	40.24 3.11 -6.97	40.20 3.10 -7.33	39.74 3.18 -6.82	37.93 2.46 -10.13	35.93 2.24 -10.63	35.85 2.21 -10.60	35.61 2.24 -10.05	35.13 2.22 -9.76	35.54 1.65 -15.75	34.03 1.13 -17.03



MONTAUK___DIESEL 23721	37.43 1.79 -19.80	36.61 1.82 -18.53	36.85 1.71 -19.28	36.53 1.68 -19.03	36.63 1.68 -19.13	36.62 1.85 -18.85	30.95 2.21 -9.22	38.42 2.76 -16.37	40.66 3.52 -14.16	42.29 4.33 -11.42	43.72 4.60 -12.56	49.23 5.23 -14.45	51.03 5.25 -16.28	53.29 5.33 -18.19	55.72 5.43 -20.13	56.64 5.39 -21.48	56.09 5.38 -20.97	53.92 4.38 -24.20	48.15 3.92 -21.17	43.50 3.82 -16.64	44.20 3.92 -16.96	43.46 3.82 -16.49	40.09 2.70 -19.25	39.46 1.86 -21.73
N SALMON___HYD 24042	15.38 -0.17 0.29	15.95 -0.24 0.07	15.69 -0.17 0.00	15.65 -0.17 0.00	15.65 -0.17 0.00	15.55 -0.29 0.08	19.08 -0.16 0.28	18.32 -0.46 0.51	22.22 -0.46 0.30	25.67 -0.69 0.18	25.60 -0.77 0.19	28.53 -0.92 0.10	28.53 -0.86 0.11	28.77 -0.89 0.11	29.19 -0.87 0.10	28.77 -0.89 0.11	28.74 -0.89 0.11	24.47 -0.61 0.26	22.29 -0.46 0.31	22.29 -0.44 0.31	22.60 -0.44 0.28	22.24 -0.63 0.28	17.19 -0.45 0.50	15.10 -0.21 0.56
N.E._GEN_SANDY PD 24062	28.00 0.73 -11.43	19.71 0.75 -2.70	16.56 0.70 0.00	16.53 0.71 0.00	16.52 0.70 0.00	19.75 0.78 -3.05	31.43 0.92 -10.99	39.73 1.12 -19.32	35.39 1.36 -11.05	34.66 1.75 -6.37	35.08 1.78 -6.74	35.03 1.98 -3.50	35.28 1.98 -3.80	35.46 1.99 -3.70	35.42 2.02 -3.24	35.27 1.99 -3.51	35.25 1.99 -3.52	36.18 1.52 -9.32	35.85 1.34 -11.45	35.84 1.34 -11.46	35.72 1.35 -11.05	35.58 1.37 -11.06	39.01 0.98 -19.89	38.88 0.75 -22.26
NARROWS_GT1_1 24228	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT1_2 24229	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT1_3 24230	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT1_4 24231	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT1_5 24232	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT1_6 24233	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT1_7 24234	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT1_8 24235	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT1_GRP 23726	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT2_1 24236	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT2_2 24237	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT2_3 24238	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT2_4 24239	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44

NARROWS_GT2_5 24240	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT2_6 24241	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT2_7 24242	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT2_8 24243	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NARROWS_GT2_GRP 23741	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44
NEG CAPITAL___MECHNVIL 23645	28.60 0.63 -12.13	19.80 0.67 -2.87	16.46 0.60 0.00	16.48 0.66 0.00	16.48 0.66 0.00	19.88 0.72 -3.24	32.06 0.88 -11.66	40.95 1.16 -20.50	36.29 1.38 -11.93	35.30 1.75 -7.01	35.81 1.81 -7.44	35.77 2.04 -4.18	36.10 2.04 -4.56	36.24 2.02 -4.45	36.19 2.05 -3.98	36.07 2.02 -4.28	35.98 1.96 -4.28	37.15 1.52 -10.29	36.76 1.29 -12.41	36.75 1.29 -12.42	36.59 1.33 -11.94	36.40 1.34 -11.91	40.14 0.83 -21.17	40.10 0.62 -23.61
NEG CENTRAL_HIGH_ACRES 23767	16.21 -0.70 -1.07	15.89 -0.62 -0.25	15.19 -0.67 0.00	15.14 -0.68 0.00	15.16 -0.66 0.00	15.65 -0.56 -0.29	19.67 -0.88 -1.03	19.95 -1.12 -1.78	22.66 -1.36 -1.04	25.58 -1.57 -0.61	25.67 -1.54 -0.65	28.34 -1.57 -0.36	28.22 -1.68 -0.40	28.52 -1.64 -0.39	28.85 -1.66 -0.35	28.50 -1.64 -0.37	28.44 -1.67 -0.37	24.80 -1.42 -0.88	22.80 -1.36 -1.10	22.73 -1.41 -1.10	23.00 -1.38 -1.06	23.13 -1.07 -1.05	19.21 -0.80 -1.87	17.36 -0.60 -2.09
NEG CENTRAL___DRP 24199	16.55 -0.49 -1.20	16.20 -0.34 -0.28	15.46 -0.40 0.00	15.42 -0.40 0.00	15.42 -0.40 0.00	15.99 -0.25 -0.32	20.12 -0.55 -1.15	20.83 -0.46 -2.00	23.63 -0.51 -1.16	26.56 -0.66 -0.68	26.64 -0.64 -0.72	29.40 -0.56 -0.41	29.29 -0.65 -0.44	29.57 -0.63 -0.43	29.92 -0.63 -0.39	29.52 -0.66 -0.41	29.50 -0.65 -0.41	25.75 -0.58 -0.99	23.74 -0.55 -1.23	23.69 -0.58 -1.23	23.96 -0.54 -1.18	23.98 -0.35 -1.18	19.85 -0.38 -2.09	17.72 -0.48 -2.33
NEG CENTRAL___INDECK 23768	16.75 -0.70 -1.61	16.12 -0.52 -0.38	15.24 -0.62 0.00	15.19 -0.63 0.00	15.19 -0.63 0.00	15.94 -0.41 -0.43	20.29 -0.78 -1.55	21.19 -0.79 -2.69	23.70 -0.85 -1.57	26.48 -0.98 -0.92	26.61 -0.93 -0.98	29.33 -0.77 -0.55	29.16 -0.94 -0.60	29.46 -0.89 -0.58	29.81 -0.87 -0.52	29.44 -0.89 -0.56	29.38 -0.92 -0.56	25.88 -0.81 -1.35	23.76 -0.95 -1.65	23.70 -0.99 -1.65	23.94 -0.96 -1.58	24.17 -0.56 -1.58	20.41 -0.54 -2.81	18.43 -0.57 -3.13
NEG CENTRAL___SENECA 23627	16.59 -0.59 -1.34	16.19 -0.39 -0.32	15.40 -0.46 0.00	15.36 -0.46 0.00	15.36 -0.46 0.00	16.01 -0.27 -0.36	20.15 -0.66 -1.29	20.94 -0.56 -2.21	23.64 -0.62 -1.28	26.47 -0.82 -0.75	26.59 -0.77 -0.80	29.29 -0.71 -0.45	29.16 -0.83 -0.49	29.45 -0.80 -0.48	29.81 -0.78 -0.43	29.43 -0.80 -0.46	29.37 -0.83 -0.46	25.72 -0.73 -1.11	23.76 -0.67 -1.37	23.72 -0.69 -1.37	23.96 -0.68 -1.32	24.05 -0.42 -1.32	20.01 -0.47 -2.34	17.89 -0.59 -2.61
NEG CENTRAL___STATE_STREET 24147	16.48 -0.52 -1.16	16.16 -0.37 -0.27	15.51 -0.35 0.00	15.46 -0.36 0.00	15.46 -0.36 0.00	15.96 -0.27 -0.31	20.02 -0.62 -1.12	20.45 -0.68 -1.84	23.31 -0.74 -1.07	26.32 -0.85 -0.63	26.41 -0.82 -0.67	29.16 -0.77 -0.38	29.05 -0.86 -0.41	29.37 -0.80 -0.40	29.65 -0.87 -0.36	29.29 -0.86 -0.38	29.23 -0.89 -0.38	25.49 -0.76 -0.91	23.65 -0.60 -1.19	23.61 -0.62 -1.19	23.85 -0.61 -1.14	23.85 -0.44 -1.14	19.68 -0.49 -2.03	17.59 -0.54 -2.26
NEG MILLWOOD___DRP 24198	26.96 1.30 -9.82	19.90 1.32 -2.32	17.08 1.22 0.00	17.02 1.20 0.00	17.01 1.19 0.00	19.86 1.32 -2.62	30.52 1.56 -9.44	37.79 1.87 -16.63	34.36 2.30 -9.08	34.30 2.81 -4.95	34.60 2.84 -5.20	34.74 3.16 -2.03	34.78 3.13 -2.15	35.03 3.18 -2.08	35.07 3.26 -1.65	34.86 3.22 -1.87	35.04 3.30 -2.00	35.25 2.58 -7.33	34.77 2.33 -9.38	34.74 2.30 -9.40	34.71 2.31 -9.08	34.66 2.34 -9.17	36.99 1.90 -16.95	36.40 1.41 -19.12
NEG NORTH_FLCN_SEA 23793	14.98 -0.27 0.59	15.79 -0.33 0.14	15.59 -0.27 0.00	15.57 -0.25 0.00	15.57 -0.25 0.00	15.41 -0.35 0.16	18.70 -0.25 0.57	17.58 -0.44 1.27	21.85 -0.39 0.74	25.61 -0.50 0.43	25.57 -0.53 0.46	28.70 -0.59 0.26	28.66 -0.56 0.28	28.89 -0.60 0.28	29.34 -0.57 0.25	28.90 -0.60 0.27	28.88 -0.59 0.27	24.24 -0.46 0.64	21.90 -0.39 0.77	21.88 -0.39 0.77	22.27 -0.47 0.58	21.94 -0.63 0.58	16.62 -0.49 1.03	14.43 -0.29 1.15
NEG NORTH_KES_CHATGAY 23792	15.24 -0.22 0.38	15.88 -0.29 0.09	15.64 -0.22 0.00	15.61 -0.21 0.00	15.61 -0.21 0.00	15.50 -0.32 0.10	18.96 -0.20 0.36	18.16 -0.46 0.67	22.11 -0.48 0.39	25.65 -0.66 0.23	25.63 -0.69 0.24	28.58 -0.83 0.14	28.58 -0.77 0.15	28.83 -0.80 0.14	29.25 -0.78 0.13	28.86 -0.77 0.14	28.83 -0.77 0.14	24.43 -0.58 0.33	22.20 -0.46 0.40	22.18 -0.46 0.40	22.46 -0.49 0.37	22.13 -0.65 0.37	17.01 -0.47 0.66	14.87 -0.27 0.73
NEG NORTH___ALICE_FALLS 23915	15.13 -0.16 0.55	15.90 -0.23 0.13	15.70 -0.16 0.00	15.66 -0.16 0.00	15.66 -0.16 0.00	15.53 -0.24 0.15	18.87 -0.12 0.53	17.78 -0.33 1.18	22.04 -0.25 0.69	25.80 -0.34 0.40	25.76 -0.37 0.43	28.87 -0.44 0.24	28.83 -0.41 0.26	29.09 -0.42 0.26	29.51 -0.42 0.23	29.10 -0.42 0.25	29.07 -0.42 0.25	24.45 -0.30 0.59	22.10 -0.25 0.71	22.10 -0.23 0.71	22.47 -0.30 0.55	22.15 -0.46 0.54	16.81 -0.36 0.97	14.60 -0.19 1.08
NEG NORTH___LWR_SARANAC 23913	15.13 -0.16 0.55	15.90 -0.23 0.13	15.70 -0.16 0.00	15.66 -0.16 0.00	15.66 -0.16 0.00	15.53 -0.24 0.15	18.87 -0.12 0.53	17.78 -0.33 1.18	22.04 -0.25 0.69	25.80 -0.34 0.40	25.76 -0.37 0.43	28.87 -0.44 0.24	28.83 -0.41 0.26	29.09 -0.42 0.26	29.51 -0.42 0.23	29.10 -0.42 0.25	29.07 -0.42 0.25	24.45 -0.30 0.59	22.10 -0.25 0.71	22.10 -0.23 0.71	22.47 -0.30 0.55	22.15 -0.46 0.54	16.81 -0.36 0.97	14.60 -0.19 1.08

NEG NORTH___PLATTSBURG 23628	15.13 -0.16 0.55	15.90 -0.23 0.13	15.70 -0.16 0.00	15.66 -0.16 0.00	15.66 -0.16 0.00	15.53 -0.24 0.15	18.87 -0.12 0.53	17.78 -0.33 1.18	22.04 -0.25 0.69	25.80 -0.34 0.40	25.76 -0.37 0.43	28.87 -0.44 0.24	28.83 -0.41 0.26	29.09 -0.42 0.26	29.51 -0.42 0.23	29.10 -0.42 0.25	29.07 -0.42 0.25	24.45 -0.30 0.59	22.10 -0.25 0.71	22.10 -0.23 0.71	22.47 -0.30 0.55	22.15 -0.46 0.54	16.81 -0.36 0.97	14.60 -0.19 1.08
NEG WEST_LEA_LOCKPORT 23791	16.19 -0.97 -1.32	15.82 -0.75 -0.31	15.02 -0.84 0.00	14.97 -0.85 0.00	14.98 -0.84 0.00	15.65 -0.62 -0.35	19.46 -1.33 -1.27	19.51 -1.99 -2.21	21.94 -2.32 -1.28	24.53 -2.76 -0.75	24.62 -2.74 -0.80	27.25 -2.75 -0.45	26.98 -3.01 -0.49	27.24 -3.01 -0.48	27.72 -2.87 -0.43	27.34 -2.89 -0.46	27.29 -2.91 -0.46	23.97 -2.48 -1.11	22.01 -2.40 -1.35	21.96 -2.44 -1.36	22.19 -2.43 -1.30	22.62 -1.83 -1.30	19.14 -1.31 -2.31	17.62 -0.83 -2.58
NEG WEST___LANCASTR 23811	16.61 -0.68 -1.45	16.19 -0.41 -0.34	15.34 -0.52 0.00	15.28 -0.54 0.00	15.28 -0.54 0.00	16.04 -0.27 -0.39	19.99 -0.92 -1.39	20.43 -1.31 -2.45	22.98 -1.42 -1.42	25.63 -1.75 -0.84	25.72 -1.73 -0.89	28.48 -1.57 -0.50	28.19 -1.86 -0.55	28.45 -1.85 -0.53	28.95 -1.69 -0.48	28.55 -1.73 -0.51	28.50 -1.75 -0.51	25.06 -1.49 -1.21	23.00 -1.54 -1.48	22.93 -1.59 -1.48	23.19 -1.56 -1.43	23.60 -0.97 -1.42	19.91 -0.76 -2.53	18.17 -0.52 -2.82
NEG_PENN_ALLEGHNY 23528	18.79 -0.22 -3.17	16.93 -0.08 -0.75	15.70 -0.16 0.00	15.68 -0.14 0.00	15.66 -0.16 0.00	16.80 0.03 -0.85	22.40 -0.16 -3.04	25.02 0.29 -5.44	26.54 0.39 -3.17	28.85 0.45 -1.86	29.03 0.50 -1.97	31.31 0.65 -1.11	31.30 0.59 -1.21	31.58 0.63 -1.18	31.85 0.63 -1.06	31.51 0.60 -1.14	31.47 0.59 -1.14	28.53 0.46 -2.73	26.55 0.25 -3.24	26.51 0.23 -3.24	26.70 0.26 -3.12	26.65 0.39 -3.11	23.80 0.13 -5.53	21.79 -0.24 -6.16
NEPA___ENERGY 23901	16.46 -1.35 -1.97	15.75 -0.98 -0.47	14.73 -1.13 0.00	14.73 -1.09 0.00	14.71 -1.11 0.00	15.78 -0.67 -0.53	20.08 -1.33 -1.89	22.20 -0.42 -3.33	24.45 -0.46 -1.93	27.07 -0.61 -1.14	27.32 -0.45 -1.21	29.90 -0.33 -0.68	29.74 -0.50 -0.74	30.01 -0.48 -0.72	30.39 -0.42 -0.65	30.02 -0.45 -0.70	29.98 -0.45 -0.69	26.58 -0.43 -1.67	24.33 -0.74 -2.01	24.30 -0.76 -2.02	24.51 -0.75 -1.94	24.69 -0.39 -1.93	20.83 -0.74 -3.43	18.34 -1.36 -3.83
NEVERSINK___HYD 23608	25.01 0.87 -8.30	19.10 0.88 -1.96	16.68 0.82 0.00	16.63 0.81 0.00	16.63 0.81 0.00	19.03 0.89 -2.22	28.61 1.11 -7.98	34.72 1.37 -14.06	32.91 1.75 -8.18	33.55 2.20 -4.81	33.89 2.23 -5.10	34.90 2.48 -2.87	35.08 2.45 -3.13	35.32 2.50 -3.05	35.42 2.53 -2.73	35.24 2.53 -2.94	35.72 2.47 -3.51	34.74 1.93 -7.47	33.54 1.73 -8.75	33.49 1.70 -8.75	33.44 1.73 -8.39	33.22 1.74 -8.33	34.01 1.31 -14.56	32.92 0.89 -16.16
NIAGARA___ 23760	16.18 -0.97 -1.31	15.81 -0.76 -0.31	15.00 -0.86 0.00	14.97 -0.85 0.00	14.97 -0.85 0.00	15.62 -0.65 -0.35	19.39 -1.39 -1.26	19.35 -2.12 -2.18	21.72 -2.53 -1.27	24.28 -3.00 -0.74	24.35 -3.00 -0.79	26.95 -3.04 -0.44	26.71 -3.27 -0.48	26.97 -3.27 -0.47	27.41 -3.17 -0.42	27.04 -3.19 -0.46	26.98 -3.21 -0.45	23.72 -2.71 -1.09	21.82 -2.58 -1.34	21.73 -2.65 -1.34	21.97 -2.64 -1.29	22.42 -2.01 -1.28	19.01 -1.41 -2.28	17.54 -0.87 -2.54
NINE_MILE_1 23575	15.95 -0.48 -0.59	15.94 -0.46 -0.14	15.38 -0.48 0.00	15.35 -0.47 0.00	15.35 -0.47 0.00	15.65 -0.43 -0.16	19.50 -0.59 -0.57	19.67 -0.62 -1.00	22.82 -0.74 -0.58	26.00 -0.88 -0.34	26.04 -0.88 -0.36	28.80 -0.95 -0.20	28.75 -0.97 -0.22	29.01 -0.98 -0.22	29.35 -1.00 -0.19	29.00 -0.98 -0.21	28.97 -0.98 -0.21	25.03 -0.81 -0.50	22.90 -0.76 -0.60	22.88 -0.76 -0.60	23.15 -0.75 -0.58	23.08 -0.65 -0.58	18.63 -0.54 -1.03	16.56 -0.46 -1.15
NINE_MILE_2 23744	15.92 -0.51 -0.59	15.91 -0.49 -0.14	15.35 -0.51 0.00	15.31 -0.51 0.00	15.31 -0.51 0.00	15.62 -0.46 -0.16	19.47 -0.62 -0.57	19.63 -0.66 -1.00	22.76 -0.80 -0.58	25.95 -0.93 -0.34	25.99 -0.93 -0.36	28.75 -1.00 -0.20	28.69 -1.03 -0.22	28.95 -1.04 -0.22	29.29 -1.06 -0.19	28.94 -1.04 -0.21	28.91 -1.04 -0.21	24.98 -0.86 -0.50	22.85 -0.81 -0.60	22.83 -0.81 -0.60	23.11 -0.79 -0.58	23.04 -0.69 -0.58	18.59 -0.58 -1.03	16.53 -0.49 -1.15
NM CAPITAL___NUG 23643	28.54 0.60 -12.10	19.75 0.63 -2.86	16.43 0.57 0.00	16.44 0.62 0.00	16.44 0.62 0.00	19.82 0.67 -3.23	31.94 0.80 -11.62	40.77 1.04 -20.44	36.11 1.24 -11.89	35.15 1.62 -6.99	35.63 1.65 -7.42	35.58 1.86 -4.17	35.91 1.86 -4.55	36.09 1.88 -4.44	36.03 1.90 -3.97	35.89 1.85 -4.27	35.82 1.81 -4.27	36.99 1.39 -10.26	36.62 1.18 -12.38	36.59 1.17 -12.38	36.43 1.21 -11.90	36.25 1.23 -11.87	40.03 0.78 -21.11	40.01 0.59 -23.55
NM CENTRAL___NUG 23634	16.18 -0.29 -0.63	16.10 -0.31 -0.15	15.53 -0.33 0.00	15.47 -0.35 0.00	15.49 -0.33 0.00	15.82 -0.27 -0.17	19.81 -0.31 -0.60	20.04 -0.31 -1.06	23.32 -0.28 -0.62	26.61 -0.29 -0.36	26.46 -0.48 -0.38	29.30 -0.47 -0.22	29.24 -0.50 -0.24	29.49 -0.51 -0.23	29.83 -0.54 -0.21	29.41 -0.57 -0.21	29.38 -0.57 -0.21	25.40 -0.46 -0.52	23.40 -0.30 -0.64	23.47 -0.21 -0.64	23.75 -0.19 -0.62	23.53 -0.23 -0.61	18.96 -0.27 -1.09	16.84 -0.25 -1.22
NM MOHAWK___NUG 23633	15.89 0.05 0.00	16.31 0.05 0.00	15.91 0.05 0.00	15.87 0.05 0.00	15.87 0.05 0.00	15.98 0.06 0.00	19.58 0.06 0.00	19.41 0.12 0.00	23.12 0.14 0.00	26.73 0.19 0.00	26.75 0.19 0.00	29.76 0.21 0.00	29.71 0.21 0.00	29.98 0.21 0.00	30.37 0.21 0.00	29.98 0.21 0.00	29.95 0.21 0.00	25.49 0.15 0.00	23.20 0.14 0.00	23.18 0.14 0.00	23.46 0.14 0.00	23.29 0.14 0.00	18.23 0.09 0.00	15.93 0.06 0.00
NM NORTH___NUG 24055	15.58 -0.08 0.18	16.07 -0.15 0.04	15.78 -0.08 0.00	15.74 -0.08 0.00	15.74 -0.08 0.00	15.68 -0.19 0.05	19.33 -0.02 0.17	18.58 -0.41 0.30	22.39 -0.41 0.18	25.80 -0.64 0.10	25.73 -0.72 0.11	28.66 -0.83 0.06	28.66 -0.77 0.07	28.90 -0.80 0.07	29.29 -0.81 0.06	28.91 -0.80 0.06	28.88 -0.80 0.06	24.66 -0.53 0.15	22.67 -0.39 0.00	22.67 -0.37 0.00	22.74 -0.40 0.18	22.37 -0.60 0.18	17.41 -0.42 0.31	15.41 -0.11 0.35
NM WEST___NUG 23774	16.26 -0.90 -1.32	15.89 -0.68 -0.31	15.08 -0.78 0.00	15.03 -0.79 0.00	15.04 -0.78 0.00	15.70 -0.57 -0.35	19.50 -1.29 -1.27	19.50 -2.03 -2.24	21.91 -2.37 -1.30	24.47 -2.84 -0.77	24.55 -2.82 -0.81	27.17 -2.84 -0.46	26.93 -3.07 -0.50	27.19 -3.07 -0.49	27.63 -2.96 -0.43	27.25 -2.98 -0.46	27.20 -3.00 -0.46	23.92 -2.53 -1.11	21.97 -2.44 -1.35	21.91 -2.49 -1.36	22.15 -2.47 -1.30	22.60 -1.85 -1.30	19.16 -1.29 -2.31	17.67 -0.78 -2.58
NM_CAPITAL___DRP 24208	28.67 0.73 -12.10	19.88 0.76 -2.86	16.56 0.70 0.00	16.53 0.71 0.00	16.53 0.71 0.00	19.91 0.76 -3.23	32.08 0.94 -11.62	40.94 1.18 -20.47	36.29 1.40 -11.91	35.37 1.83 -7.00	35.85 1.86 -7.43	35.82 2.10 -4.17	36.13 2.07 -4.56	36.30 2.08 -4.45	36.25 2.11 -3.98	36.13 2.08 -4.28	36.07 2.05 -4.28	37.21 1.60 -10.27	36.82 1.38 -12.38	36.80 1.38 -12.38	36.64 1.42 -11.90	36.46 1.44 -11.87	40.23 0.98 -21.11	40.17 0.75 -23.55
NM_CENTRAL___DRP 24181	16.36 -0.25 -0.77	16.24 -0.20 -0.18	15.62 -0.24 0.00	15.58 -0.24 0.00	15.58 -0.24 0.00	15.97 -0.16 -0.21	20.01 -0.25 -0.74	20.39 -0.23 -1.33	23.47 -0.28 -0.77	26.68 -0.32 -0.46	26.72 -0.32 -0.48	29.55 -0.27 -0.27	29.48 -0.32 -0.30	29.76 -0.30 -0.29	30.09 -0.33 -0.26	29.71 -0.33 -0.27	29.68 -0.33 -0.27	25.70 -0.28 -0.64	23.57 -0.28 -0.79	23.55 -0.28 -0.79	23.85 -0.23 -0.76	23.77 -0.14 -0.76	19.30 -0.18 -1.34	17.15 -0.22 -1.50

NM_FRONTIER___DRP 24179	16.26 -0.90 -1.32	15.89 -0.68 -0.31	15.08 -0.78 0.00	15.03 -0.79 0.00	15.04 -0.78 0.00	15.70 -0.57 -0.35	19.50 -1.29 -1.27	19.50 -2.03 -2.24	21.91 -2.37 -1.30	24.47 -2.84 -0.77	24.55 -2.82 -0.81	27.17 -2.84 -0.46	26.93 -3.07 -0.50	27.19 -3.07 -0.49	27.63 -2.96 -0.43	27.25 -2.98 -0.46	27.20 -3.00 -0.46	23.92 -2.53 -1.11	21.97 -2.44 -1.35	21.91 -2.49 -1.36	22.15 -2.47 -1.30	22.60 -1.85 -1.30	19.16 -1.29 -2.31	17.67 -0.78 -2.58
NM_ST_REGIS___HYD 24053	15.68 -0.16 0.00	15.98 -0.28 0.00	15.65 -0.21 0.00	15.61 -0.21 0.00	15.61 -0.21 0.00	15.59 -0.33 0.00	19.29 -0.23 0.00	18.67 -0.62 0.00	22.36 -0.62 0.00	25.56 -0.98 0.00	25.36 -1.20 0.00	28.16 -1.39 0.00	28.17 -1.33 0.00	28.40 -1.37 0.00	28.77 -1.39 0.00	28.40 -1.37 0.00	28.37 -1.37 0.00	24.40 -0.94 0.00	22.37 -0.69 0.00	22.46 -0.58 0.00	22.76 -0.56 0.00	22.36 -0.79 0.00	17.58 -0.56 0.00	15.66 -0.21 0.00
NORTHPORT___1 23551	36.80 1.16 -19.80	35.99 1.20 -18.53	36.25 1.11 -19.28	35.96 1.11 -19.03	36.04 1.09 -19.13	35.98 1.21 -18.85	30.05 1.31 -9.22	37.22 1.56 -16.37	39.02 1.88 -14.16	40.27 2.31 -11.42	41.56 2.44 -12.56	46.71 2.75 -14.41	48.44 2.71 -16.23	50.63 2.71 -18.15	53.05 2.78 -20.11	53.98 2.74 -21.47	53.47 2.77 -20.96	51.74 2.20 -24.20	46.14 1.91 -21.17	41.59 1.93 -16.62	42.22 1.94 -16.96	41.58 1.94 -16.49	38.88 1.49 -19.25	38.62 1.02 -21.73
NORTHPORT___2 23552	36.80 1.16 -19.80	36.01 1.22 -18.53	36.25 1.11 -19.28	35.96 1.11 -19.03	36.04 1.09 -19.13	36.00 1.23 -18.85	29.99 1.25 -9.22	37.20 1.54 -16.37	39.00 1.86 -14.16	40.27 2.31 -11.42	41.56 2.44 -12.56	46.71 2.75 -14.41	48.44 2.71 -16.23	50.66 2.74 -18.15	53.05 2.78 -20.11	54.01 2.77 -21.47	53.47 2.77 -20.96	51.74 2.20 -24.20	46.17 1.94 -21.17	41.59 1.93 -16.62	42.22 1.94 -16.96	41.58 1.94 -16.49	38.90 1.51 -19.25	38.63 1.03 -21.73
NORTHPORT___3 23553	36.99 1.35 -19.80	36.22 1.43 -18.53	36.46 1.32 -19.28	36.16 1.31 -19.03	36.25 1.30 -19.13	36.22 1.45 -18.85	30.22 1.48 -9.22	37.43 1.77 -16.37	39.25 2.11 -14.16	40.48 2.52 -11.42	41.72 2.60 -12.56	46.83 2.87 -14.41	48.59 2.86 -16.23	50.81 2.89 -18.15	53.23 2.96 -20.11	54.16 2.92 -21.47	53.64 2.94 -20.96	51.85 2.31 -24.20	46.28 2.05 -21.17	41.73 2.07 -16.62	42.31 2.03 -16.96	41.70 2.06 -16.49	39.22 1.83 -19.25	39.01 1.41 -21.73
NORTHPORT___4 23650	37.00 1.36 -19.80	36.22 1.43 -18.53	36.46 1.32 -19.28	36.16 1.31 -19.03	36.25 1.30 -19.13	36.22 1.45 -18.85	30.16 1.42 -9.22	37.38 1.72 -16.37	39.21 2.07 -14.16	40.45 2.49 -11.42	41.70 2.58 -12.56	46.83 2.87 -14.41	48.56 2.83 -16.23	50.81 2.89 -18.15	53.20 2.93 -20.11	54.16 2.92 -21.47	53.64 2.94 -20.96	51.82 2.28 -24.20	46.28 2.05 -21.17	41.71 2.05 -16.62	42.29 2.01 -16.96	41.68 2.04 -16.49	39.26 1.87 -19.25	39.06 1.46 -21.73
NORTHPORT___IC 23718	36.83 1.19 -19.80	36.03 1.24 -18.53	36.28 1.14 -19.28	35.97 1.12 -19.03	36.06 1.11 -19.13	36.01 1.24 -18.85	30.07 1.33 -9.22	37.28 1.62 -16.37	39.12 1.98 -14.16	40.40 2.44 -11.42	41.67 2.55 -12.56	46.83 2.87 -14.41	48.56 2.83 -16.23	50.81 2.89 -18.15	53.20 2.93 -20.11	54.13 2.89 -21.47	53.61 2.91 -20.96	51.87 2.33 -24.20	46.26 2.03 -21.17	41.71 2.05 -16.62	42.31 2.03 -16.96	41.68 2.04 -16.49	38.97 1.58 -19.25	38.68 1.08 -21.73
NSINS_S_GLNS_FALLS 23858	28.37 0.24 -12.29	19.40 0.23 -2.91	16.05 0.19 0.00	16.22 0.40 0.00	16.23 0.41 0.00	19.65 0.45 -3.28	31.74 0.41 -11.81	40.79 0.73 -20.77	35.93 0.87 -12.08	34.60 0.96 -7.10	35.11 1.01 -7.54	34.97 1.18 -4.24	35.30 1.18 -4.62	35.44 1.16 -4.51	35.38 1.18 -4.04	35.24 1.13 -4.34	35.15 1.07 -4.34	36.52 0.76 -10.42	36.20 0.58 -12.56	36.16 0.55 -12.57	36.03 0.61 -12.10	35.81 0.60 -12.06	39.75 0.16 -21.45	39.90 0.10 -23.93
NUCOR_STEEL___DRP 24197	16.48 -0.52 -1.16	16.16 -0.37 -0.27	15.51 -0.35 0.00	15.46 -0.36 0.00	15.46 -0.36 0.00	15.96 -0.27 -0.31	20.02 -0.62 -1.12	20.45 -0.68 -1.84	23.31 -0.74 -1.07	26.32 -0.85 -0.63	26.41 -0.82 -0.67	29.16 -0.77 -0.38	29.05 -0.86 -0.41	29.37 -0.80 -0.40	29.65 -0.87 -0.36	29.29 -0.86 -0.38	29.23 -0.89 -0.38	25.49 -0.76 -0.91	23.65 -0.60 -1.19	23.61 -0.62 -1.19	23.85 -0.61 -1.14	23.85 -0.44 -1.14	19.68 -0.49 -2.03	17.59 -0.54 -2.26
NYISO_LBMP_REFERENCE 24008	15.84 0.00 0.00	16.26 0.00 0.00	15.86 0.00 0.00	15.82 0.00 0.00	15.82 0.00 0.00	15.92 0.00 0.00	19.52 0.00 0.00	19.29 0.00 0.00	22.98 0.00 0.00	26.54 0.00 0.00	26.56 0.00 0.00	29.55 0.00 0.00	29.50 0.00 0.00	29.77 0.00 0.00	30.16 0.00 0.00	29.77 0.00 0.00	29.74 0.00 0.00	25.34 0.00 0.00	23.06 0.00 0.00	23.04 0.00 0.00	23.32 0.00 0.00	23.15 0.00 0.00	18.14 0.00 0.00	15.87 0.00 0.00
NYPA_BRENTWD____GT 24164	36.99 1.35 -19.80	36.19 1.40 -18.53	36.44 1.30 -19.28	36.13 1.28 -19.03	36.22 1.27 -19.13	36.17 1.40 -18.85	30.32 1.58 -9.22	37.59 1.93 -16.37	39.53 2.39 -14.16	40.91 2.95 -11.42	42.20 3.08 -12.56	47.54 3.49 -14.50	49.31 3.48 -16.33	51.50 3.51 -18.22	53.86 3.56 -20.14	54.80 3.54 -21.49	54.30 3.57 -20.99	52.40 2.86 -24.20	46.77 2.54 -21.17	42.20 2.51 -16.65	42.80 2.52 -16.96	42.14 2.50 -16.49	39.28 1.89 -19.25	38.92 1.32 -21.73
NYPA_GOWANUS____GT5 24156	26.89 1.44 -9.61	20.02 1.48 -2.28	17.22 1.36 0.00	17.18 1.36 0.00	17.16 1.34 0.00	19.97 1.48 -2.57	31.78 1.83 -10.43	52.43 2.18 -30.96	52.37 2.62 -26.77	65.75 3.26 -35.95	65.27 3.27 -35.44	62.26 3.63 -29.08	64.87 3.60 -31.77	64.90 3.66 -31.47	64.17 3.71 -30.30	64.69 3.66 -31.26	64.18 3.69 -30.75	65.68 2.96 -37.38	60.82 2.63 -35.13	52.40 2.60 -26.76	52.42 2.61 -26.49	52.37 2.66 -26.56	52.46 2.21 -32.11	43.90 1.59 -26.44
NYPA_GOWANUS____GT6 24157	26.89 1.44 -9.61	20.02 1.48 -2.28	17.22 1.36 0.00	17.18 1.36 0.00	17.16 1.34 0.00	19.97 1.48 -2.57	31.78 1.83 -10.43	52.43 2.18 -30.96	52.37 2.62 -26.77	65.75 3.26 -35.95	65.27 3.27 -35.44	62.26 3.63 -29.08	64.87 3.60 -31.77	64.90 3.66 -31.47	64.17 3.71 -30.30	64.69 3.66 -31.26	64.18 3.69 -30.75	65.68 2.96 -37.38	60.82 2.63 -35.13	52.40 2.60 -26.76	52.42 2.61 -26.49	52.37 2.66 -26.56	52.46 2.21 -32.11	43.90 1.59 -26.44
NYPA_HARLEM__RVR__GT1 24160	26.84 1.39 -9.61	19.97 1.43 -2.28	17.21 1.35 0.00	17.13 1.31 0.00	17.12 1.30 0.00	19.94 1.45 -2.57	31.77 1.82 -10.43	52.33 2.08 -30.96	52.21 2.46 -26.77	65.57 3.08 -35.95	65.11 3.11 -35.44	62.12 3.49 -29.08	64.72 3.45 -31.77	64.72 3.48 -31.47	64.02 3.56 -30.30	64.54 3.51 -31.26	64.03 3.54 -30.75	65.51 2.79 -37.38	60.63 2.44 -35.13	52.24 2.44 -26.76	52.26 2.45 -26.49	52.14 2.43 -26.56	52.12 1.87 -32.11	43.74 1.43 -26.44
NYPA_HARLEM__RVR__GT2 24161	26.84 1.39 -9.61	19.97 1.43 -2.28	17.21 1.35 0.00	17.13 1.31 0.00	17.12 1.30 0.00	19.94 1.45 -2.57	31.77 1.82 -10.43	52.33 2.08 -30.96	52.21 2.46 -26.77	65.57 3.08 -35.95	65.11 3.11 -35.44	62.12 3.49 -29.08	64.72 3.45 -31.77	64.72 3.48 -31.47	64.02 3.56 -30.30	64.54 3.51 -31.26	64.03 3.54 -30.75	65.51 2.79 -37.38	60.63 2.44 -35.13	52.24 2.44 -26.76	52.26 2.45 -26.49	52.14 2.43 -26.56	52.12 1.87 -32.11	43.74 1.43 -26.44
NYPA_KENT____GT 24152	26.89 1.44 -9.61	20.02 1.48 -2.28	17.22 1.36 0.00	17.16 1.34 0.00	17.16 1.34 0.00	19.97 1.48 -2.57	31.80 1.85 -10.43	52.43 2.18 -30.96	52.39 2.64 -26.77	65.75 3.26 -35.95	65.27 3.27 -35.44	62.26 3.63 -29.08	64.87 3.60 -31.77	64.90 3.66 -31.47	64.17 3.71 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.68 2.96 -37.38	60.82 2.63 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.37 2.66 -26.56	50.25 0.00 -32.11	42.31 0.00 -26.44

NYPA_POUCH1____GT 24155	26.92 1.47 -9.61	20.04 1.50 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.97 1.48 -2.57	31.78 1.83 -10.43	52.37 2.12 -30.96	52.28 2.53 -26.77	65.67 3.18 -35.95	65.16 3.16 -35.44	62.15 3.52 -29.08	64.75 3.48 -31.77	64.78 3.54 -31.47	64.05 3.59 -30.30	64.60 3.57 -31.26	64.09 3.60 -30.75	65.58 2.86 -37.38	60.73 2.54 -35.13	52.29 2.49 -26.76	52.33 2.52 -26.49	52.30 2.59 -26.56	52.48 2.23 -32.11	43.93 1.62 -26.44
NYPA_VERNON____GT2 24162	26.89 1.44 -9.61	20.00 1.46 -2.28	17.22 1.36 0.00	17.16 1.34 0.00	17.15 1.33 0.00	19.97 1.48 -2.57	31.78 1.83 -10.43	52.43 2.18 -30.96	52.37 2.62 -26.77	65.73 3.24 -35.95	65.27 3.27 -35.44	62.26 3.63 -29.08	64.87 3.60 -31.77	64.87 3.63 -31.47	64.17 3.71 -30.30	64.69 3.66 -31.26	64.18 3.69 -30.75	65.66 2.94 -37.38	60.82 2.63 -35.13	52.40 2.60 -26.76	52.42 2.61 -26.49	52.37 2.66 -26.56	52.34 2.09 -32.11	43.82 1.51 -26.44
NYPA_VERNON____GT3 24163	26.89 1.44 -9.61	20.00 1.46 -2.28	17.22 1.36 0.00	17.16 1.34 0.00	17.15 1.33 0.00	19.97 1.48 -2.57	31.78 1.83 -10.43	52.43 2.18 -30.96	52.37 2.62 -26.77	65.73 3.24 -35.95	65.27 3.27 -35.44	62.26 3.63 -29.08	64.87 3.60 -31.77	64.87 3.63 -31.47	64.17 3.71 -30.30	64.69 3.66 -31.26	64.18 3.69 -30.75	65.66 2.94 -37.38	60.82 2.63 -35.13	52.40 2.60 -26.76	52.42 2.61 -26.49	52.37 2.66 -26.56	52.34 2.09 -32.11	43.82 1.51 -26.44
NYPA____HOLTSVILL 23794	36.81 1.17 -19.80	36.03 1.24 -18.53	36.28 1.14 -19.28	35.97 1.12 -19.03	36.06 1.11 -19.13	36.00 1.23 -18.85	30.13 1.39 -9.22	37.38 1.72 -16.37	39.25 2.11 -14.16	40.61 2.65 -11.42	41.94 2.82 -12.56	47.16 3.16 -14.45	48.94 3.16 -16.28	51.16 3.21 -18.18	53.52 3.23 -20.13	54.47 3.22 -21.48	53.95 3.24 -20.97	52.12 2.58 -24.20	46.54 2.31 -21.17	41.93 2.26 -16.63	42.57 2.29 -16.96	41.89 2.25 -16.49	39.06 1.67 -19.25	38.74 1.14 -21.73
NYPA____HELLGATE_GT1 24158	26.84 1.39 -9.61	19.97 1.43 -2.28	17.21 1.35 0.00	17.13 1.31 0.00	17.12 1.30 0.00	19.94 1.45 -2.57	31.77 1.82 -10.43	52.33 2.08 -30.96	52.21 2.46 -26.77	65.57 3.08 -35.95	65.11 3.11 -35.44	62.12 3.49 -29.08	64.72 3.45 -31.77	64.72 3.48 -31.47	64.02 3.56 -30.30	64.54 3.51 -31.26	64.03 3.54 -30.75	65.51 2.79 -37.38	60.63 2.44 -35.13	52.24 2.44 -26.76	52.26 2.45 -26.49	52.14 2.43 -26.56	52.12 1.87 -32.11	43.74 1.43 -26.44
NYPA____HELLGATE_GT2 24159	26.84 1.39 -9.61	19.97 1.43 -2.28	17.21 1.35 0.00	17.13 1.31 0.00	17.12 1.30 0.00	19.94 1.45 -2.57	31.77 1.82 -10.43	52.33 2.08 -30.96	52.21 2.46 -26.77	65.57 3.08 -35.95	65.11 3.11 -35.44	62.12 3.49 -29.08	64.72 3.45 -31.77	64.72 3.48 -31.47	64.02 3.56 -30.30	64.54 3.51 -31.26	64.03 3.54 -30.75	65.51 2.79 -37.38	60.63 2.44 -35.13	52.24 2.44 -26.76	52.26 2.45 -26.49	52.14 2.43 -26.56	52.12 1.87 -32.11	43.74 1.43 -26.44
O.H_GEN_BRUCE 24063	16.16 -0.97 -1.29	15.80 -0.76 -0.30	15.00 -0.86 0.00	14.97 -0.85 0.00	14.97 -0.85 0.00	15.61 -0.65 -0.34	19.39 -1.37 -1.24	19.34 -2.10 -2.15	21.73 -2.50 -1.25	24.32 -2.95 -0.73	24.39 -2.95 -0.78	26.98 -3.01 -0.44	26.76 -3.22 -0.48	27.03 -3.21 -0.47	27.44 -3.14 -0.42	27.09 -3.13 -0.45	27.04 -3.15 -0.45	23.73 -2.69 -1.08	21.82 -2.56 -1.32	21.76 -2.60 -1.32	22.00 -2.59 -1.27	22.44 -1.97 -1.26	18.99 -1.40 -2.25	17.52 -0.86 -2.51
OAK ORCHARD____HYD 24046	16.36 -0.59 -1.11	16.03 -0.49 -0.26	15.31 -0.55 0.00	15.25 -0.57 0.00	15.25 -0.57 0.00	15.79 -0.43 -0.30	19.83 -0.76 -1.07	20.11 -1.02 -1.84	22.79 -1.26 -1.07	25.71 -1.46 -0.63	25.80 -1.43 -0.67	28.54 -1.39 -0.38	28.38 -1.53 -0.41	28.65 -1.52 -0.40	29.04 -1.48 -0.36	28.67 -1.49 -0.39	28.58 -1.55 -0.39	24.98 -1.29 -0.93	22.91 -1.29 -1.14	22.84 -1.34 -1.14	23.10 -1.31 -1.09	23.31 -0.93 -1.09	19.45 -0.63 -1.94	17.59 -0.44 -2.16
OCC_CHEM____DRP 24175	16.26 -0.90 -1.32	15.89 -0.68 -0.31	15.08 -0.78 0.00	15.03 -0.79 0.00	15.04 -0.78 0.00	15.70 -0.57 -0.35	19.50 -1.29 -1.27	19.50 -2.03 -2.24	21.91 -2.37 -1.30	24.47 -2.84 -0.77	24.55 -2.82 -0.81	27.17 -2.84 -0.46	26.93 -3.07 -0.50	27.19 -3.07 -0.49	27.63 -2.96 -0.43	27.25 -2.98 -0.46	27.20 -3.00 -0.46	23.92 -2.53 -1.11	21.97 -2.44 -1.35	21.91 -2.49 -1.36	22.15 -2.47 -1.30	22.60 -1.85 -1.30	19.16 -1.29 -2.31	17.67 -0.78 -2.58
OLIN_CORP_DRP 24177	16.26 -0.92 -1.34	15.88 -0.70 -0.32	15.07 -0.79 0.00	15.01 -0.81 0.00	15.03 -0.79 0.00	15.69 -0.59 -0.36	19.52 -1.29 -1.29	19.57 -1.99 -2.27	21.96 -2.34 -1.32	24.53 -2.79 -0.78	24.62 -2.76 -0.82	27.23 -2.78 -0.46	26.96 -3.04 -0.50	27.22 -3.04 -0.49	27.70 -2.90 -0.44	27.32 -2.92 -0.47	27.27 -2.94 -0.47	23.95 -2.51 -1.12	22.03 -2.40 -1.37	21.95 -2.46 -1.37	22.19 -2.45 -1.32	22.64 -1.83 -1.32	19.19 -1.29 -2.34	17.69 -0.79 -2.61
ONONDAGA_REF_OCCRA 23987	16.42 -0.30 -0.88	16.24 -0.23 -0.21	15.59 -0.27 0.00	15.55 -0.27 0.00	15.55 -0.27 0.00	15.97 -0.18 -0.23	20.05 -0.31 -0.84	20.45 -0.29 -1.45	23.50 -0.32 -0.84	26.67 -0.37 -0.50	26.72 -0.37 -0.53	29.52 -0.33 -0.30	29.44 -0.38 -0.32	29.73 -0.36 -0.32	30.05 -0.39 -0.28	29.67 -0.39 -0.29	29.64 -0.39 -0.29	25.71 -0.33 -0.70	23.64 -0.32 -0.90	23.62 -0.32 -0.90	23.90 -0.28 -0.86	23.82 -0.19 -0.86	19.43 -0.24 -1.53	17.31 -0.27 -1.71
ONONDAGA____COGEN 23986	16.56 -0.21 -0.93	16.32 -0.16 -0.22	15.67 -0.19 0.00	15.61 -0.21 0.00	15.63 -0.19 0.00	16.06 -0.11 -0.25	20.21 -0.20 -0.89	20.71 -0.15 -1.57	23.73 -0.16 -0.91	26.92 -0.16 -0.54	26.97 -0.16 -0.57	29.78 -0.09 -0.32	29.70 -0.15 -0.35	29.99 -0.12 -0.34	30.32 -0.15 -0.31	29.91 -0.18 -0.32	29.88 -0.18 -0.32	25.96 -0.15 -0.77	23.83 -0.18 -0.95	23.81 -0.18 -0.95	24.08 -0.16 -0.92	24.01 -0.05 -0.91	19.63 -0.13 -1.62	17.49 -0.19 -1.81
OSWEGATCHIE____HYD 24044	15.63 -0.21 0.00	15.93 -0.33 0.00	15.56 -0.30 0.00	15.52 -0.30 0.00	15.52 -0.30 0.00	15.57 -0.35 0.00	19.23 -0.29 0.00	18.87 -0.42 0.00	22.64 -0.34 0.00	26.01 -0.53 0.00	25.66 -0.90 0.00	28.55 -1.00 0.00	28.53 -0.97 0.00	28.73 -1.04 0.00	29.10 -1.06 0.00	28.70 -1.07 0.00	28.67 -1.07 0.00	24.58 -0.76 0.00	22.67 -0.39 0.00	22.74 -0.30 0.00	23.06 -0.26 0.00	22.62 -0.53 0.00	17.70 -0.44 0.00	15.66 -0.21 0.00
OSWEGO____5 23606	16.12 -0.40 -0.68	16.06 -0.36 -0.16	15.48 -0.38 0.00	15.44 -0.38 0.00	15.44 -0.38 0.00	15.78 -0.32 -0.18	19.72 -0.45 -0.65	19.98 -0.46 -1.15	23.08 -0.57 -0.67	26.27 -0.66 -0.39	26.32 -0.66 -0.42	29.10 -0.68 -0.23	29.02 -0.74 -0.26	29.31 -0.71 -0.25	29.63 -0.75 -0.22	29.27 -0.74 -0.24	29.24 -0.74 -0.24	25.31 -0.61 -0.58	23.18 -0.58 -0.70	23.16 -0.58 -0.70	23.43 -0.56 -0.67	23.33 -0.49 -0.67	18.93 -0.40 -1.19	16.83 -0.36 -1.32
OSWEGO____6 23613	16.12 -0.40 -0.68	16.06 -0.36 -0.16	15.48 -0.38 0.00	15.44 -0.38 0.00	15.44 -0.38 0.00	15.78 -0.32 -0.18	19.72 -0.45 -0.65	19.98 -0.46 -1.15	23.08 -0.57 -0.67	26.27 -0.66 -0.39	26.32 -0.66 -0.42	29.10 -0.68 -0.23	29.02 -0.74 -0.26	29.31 -0.71 -0.25	29.63 -0.75 -0.22	29.27 -0.74 -0.24	29.24 -0.74 -0.24	25.31 -0.61 -0.58	23.18 -0.58 -0.70	23.16 -0.58 -0.70	23.43 -0.56 -0.67	23.33 -0.49 -0.67	18.93 -0.40 -1.19	16.83 -0.36 -1.32
OUTOKUMPU-AB____DRP 24206	16.36 -0.84 -1.36	15.98 -0.60 -0.32	15.16 -0.70 0.00	15.09 -0.73 0.00	15.11 -0.71 0.00	15.80 -0.48 -0.36	19.56 -1.27 -1.31	19.72 -1.87 -2.30	22.18 -2.14 -1.34	24.78 -2.55 -0.79	24.84 -2.55 -0.83	27.54 -2.48 -0.47	27.24 -2.77 -0.51	27.50 -2.77 -0.50	27.99 -2.62 -0.45	27.62 -2.62 -0.47	27.53 -2.68 -0.47	24.23 -2.25 -1.14	22.24 -2.21 -1.39	22.15 -2.28 -1.39	22.40 -2.26 -1.34	22.84 -1.64 -1.33	19.35 -1.16 -2.37	17.82 -0.70 -2.65

OXBOW____ 24026	16.25 -0.93 -1.34	15.88 -0.70 -0.32	15.07 -0.79 0.00	15.01 -0.81 0.00	15.01 -0.81 0.00	15.69 -0.59 -0.36	19.46 -1.35 -1.29	19.55 -2.01 -2.27	21.98 -2.32 -1.32	24.53 -2.79 -0.78	24.62 -2.76 -0.82	27.26 -2.75 -0.46	26.99 -3.01 -0.50	27.25 -3.01 -0.49	27.70 -2.90 -0.44	27.35 -2.89 -0.47	27.30 -2.91 -0.47	23.98 -2.48 -1.12	22.03 -2.40 -1.37	21.95 -2.46 -1.37	22.19 -2.45 -1.32	22.66 -1.81 -1.32	19.19 -1.29 -2.34	17.69 -0.79 -2.61
PEEKSKILL____ 23653	26.50 1.14 -9.52	19.68 1.17 -2.25	16.94 1.08 0.00	16.88 1.06 0.00	16.88 1.06 0.00	19.64 1.18 -2.54	30.11 1.44 -9.15	37.27 1.76 -16.22	37.88 2.16 -12.74	38.95 2.71 -9.70	39.88 2.71 -10.61	43.66 3.04 -11.07	44.95 3.01 -12.44	45.06 3.04 -12.25	45.45 3.11 -12.18	45.57 3.07 -12.73	45.31 3.09 -12.48	42.46 2.43 -14.69	39.07 2.17 -13.84	38.93 2.14 -13.75	38.36 2.15 -12.89	37.54 2.18 -12.21	37.62 1.70 -17.78	35.62 1.22 -18.53
PGE MADISON____WINDPWR 24146	18.67 0.02 -2.81	17.05 0.13 -0.66	15.96 0.10 0.00	15.90 0.08 0.00	15.91 0.09 0.00	16.92 0.25 -0.75	22.30 0.08 -2.70	27.25 1.70 -6.26	29.06 2.44 -3.64	31.60 2.92 -2.14	31.83 3.00 -2.27	34.29 3.46 -1.28	34.28 3.39 -1.39	34.52 3.39 -1.36	34.79 3.41 -1.22	34.41 3.33 -1.31	34.38 3.33 -1.31	31.22 2.74 -3.14	26.81 0.88 -2.87	26.75 0.83 -2.88	26.97 0.89 -2.76	26.67 0.76 -2.76	23.38 0.34 -4.90	21.36 0.02 -5.47
PJM_GEN_KEystone 24065	17.08 -1.16 -2.40	16.00 -0.83 -0.57	14.89 -0.97 0.00	14.89 -0.93 0.00	14.87 -0.95 0.00	16.00 -0.56 -0.64	20.73 -1.09 -2.30	23.17 -0.17 -4.05	25.18 -0.16 -2.36	27.72 -0.21 -1.39	27.95 -0.08 -1.47	30.44 0.06 -0.83	30.31 -0.09 -0.90	30.59 -0.06 -0.88	30.95 0.00 -0.79	30.58 -0.03 -0.84	30.52 -0.06 -0.84	27.26 -0.10 -2.02	25.09 -0.42 -2.45	25.05 -0.44 -2.45	25.28 -0.40 -2.36	25.38 -0.12 -2.35	21.81 -0.51 -4.18	19.37 -1.17 -4.67
PLEASANTVLY____LBMP 24000	26.86 1.09 -9.93	19.73 1.12 -2.35	16.91 1.05 0.00	16.85 1.03 0.00	16.83 1.01 0.00	19.70 1.13 -2.65	30.43 1.37 -9.54	37.72 1.62 -16.81	34.51 2.00 -9.53	34.47 2.49 -5.44	34.81 2.50 -5.75	35.22 2.81 -2.86	35.36 2.77 -3.09	35.58 2.80 -3.01	35.60 2.84 -2.60	35.43 2.83 -2.83	35.36 2.83 -2.79	35.45 2.20 -7.91	34.88 1.98 -9.84	34.85 1.96 -9.85	34.79 1.98 -9.49	34.68 2.01 -9.52	36.96 1.58 -17.24	36.34 1.14 -19.33
POLETTI____ 23519	26.79 1.36 -9.59	19.91 1.38 -2.27	17.14 1.28 0.00	17.07 1.25 0.00	17.07 1.25 0.00	19.88 1.40 -2.56	30.50 1.76 -9.22	40.80 2.06 -19.45	41.93 2.50 -16.45	43.88 3.08 -14.26	45.46 3.11 -15.79	52.50 3.46 -19.49	54.93 3.42 -22.01	54.94 3.45 -21.72	55.65 3.53 -21.96	56.13 3.48 -22.88	55.65 3.51 -22.40	50.08 2.79 -21.95	43.92 2.49 -18.37	43.70 2.49 -18.17	42.61 2.50 -16.79	41.07 2.52 -15.40	39.29 1.98 -19.17	35.95 1.41 -18.67
PORT_JEFF_3 23555	36.65 1.01 -19.80	35.90 1.11 -18.53	36.14 1.00 -19.28	35.85 1.00 -19.03	35.92 0.97 -19.13	35.85 1.08 -18.85	30.03 1.29 -9.22	37.16 1.50 -16.37	38.98 1.84 -14.16	40.27 2.31 -11.42	41.59 2.47 -12.56	46.78 2.78 -14.45	48.55 2.77 -16.28	50.78 2.83 -18.18	53.10 2.81 -20.13	54.05 2.80 -21.48	53.54 2.83 -20.97	51.79 2.25 -24.20	46.24 2.01 -21.17	41.63 1.96 -16.63	42.26 1.98 -16.96	41.58 1.94 -16.49	38.82 1.43 -19.25	38.55 0.95 -21.73
PORT_JEFF_4 23616	36.65 1.01 -19.80	35.90 1.11 -18.53	36.14 1.00 -19.28	35.83 0.98 -19.03	35.92 0.97 -19.13	35.80 1.03 -18.85	29.95 1.21 -9.22	37.15 1.49 -16.37	38.96 1.82 -14.16	40.24 2.28 -11.42	41.59 2.47 -12.56	46.78 2.78 -14.45	48.55 2.77 -16.28	50.78 2.83 -18.18	53.13 2.84 -20.13	54.05 2.80 -21.48	53.54 2.83 -20.97	51.79 2.25 -24.20	46.24 2.01 -21.17	41.63 1.96 -16.63	42.26 1.98 -16.96	41.58 1.94 -16.49	38.82 1.43 -19.25	38.55 0.95 -21.73
PORT_JEFF_IC 23713	36.76 1.12 -19.80	35.99 1.20 -18.53	36.23 1.09 -19.28	35.94 1.09 -19.03	36.03 1.08 -19.13	35.95 1.18 -18.85	30.13 1.39 -9.22	37.34 1.68 -16.37	39.21 2.07 -14.16	40.53 2.57 -11.42	41.88 2.76 -12.56	47.11 3.10 -14.46	48.89 3.10 -16.29	51.12 3.16 -18.19	53.46 3.17 -20.13	54.41 3.16 -21.48	53.90 3.18 -20.98	52.07 2.53 -24.20	46.49 2.26 -21.17	41.89 2.21 -16.64	42.52 2.24 -16.96	41.84 2.20 -16.49	39.00 1.61 -19.25	38.68 1.08 -21.73
PPL PILGRIM_ST_GT1 24216	36.99 1.35 -19.80	36.19 1.40 -18.53	36.44 1.30 -19.28	36.13 1.28 -19.03	36.22 1.27 -19.13	36.17 1.40 -18.85	30.32 1.58 -9.22	37.59 1.93 -16.37	39.53 2.39 -14.16	40.91 2.95 -11.42	42.20 3.08 -12.56	47.54 3.49 -14.50	49.31 3.48 -16.33	51.50 3.51 -18.22	53.86 3.56 -20.14	54.80 3.54 -21.49	54.30 3.57 -20.99	52.40 2.86 -24.20	46.77 2.54 -21.17	42.20 2.51 -16.65	42.80 2.52 -16.96	42.14 2.50 -16.49	39.28 1.89 -19.25	38.92 1.32 -21.73
PPL PILGRIM_ST_GT2 24217	36.99 1.35 -19.80	36.19 1.40 -18.53	36.44 1.30 -19.28	36.13 1.28 -19.03	36.22 1.27 -19.13	36.17 1.40 -18.85	30.32 1.58 -9.22	37.59 1.93 -16.37	39.53 2.39 -14.16	40.91 2.95 -11.42	42.20 3.08 -12.56	47.54 3.49 -14.50	49.31 3.48 -16.33	51.50 3.51 -18.22	53.86 3.56 -20.14	54.80 3.54 -21.49	54.30 3.57 -20.99	52.40 2.86 -24.20	46.77 2.54 -21.17	42.20 2.51 -16.65	42.80 2.52 -16.96	42.14 2.50 -16.49	39.28 1.89 -19.25	38.92 1.32 -21.73
PPL_SHRM_GT3 24213	36.88 1.24 -19.80	36.09 1.30 -18.53	36.35 1.21 -19.28	36.02 1.17 -19.03	36.12 1.17 -19.13	36.06 1.29 -18.85	30.24 1.50 -9.22	37.51 1.85 -16.37	39.44 2.30 -14.16	40.83 2.87 -11.42	42.17 3.05 -12.56	47.46 3.46 -14.45	49.23 3.45 -16.28	51.47 3.51 -18.19	53.82 3.53 -20.13	54.76 3.51 -21.48	54.25 3.54 -20.97	52.38 2.84 -24.20	46.74 2.51 -21.17	42.14 2.46 -16.64	42.80 2.52 -16.96	42.09 2.45 -16.49	39.19 1.80 -19.25	38.82 1.22 -21.73
PPL_SHRM_GT4 24214	36.88 1.24 -19.80	36.09 1.30 -18.53	36.35 1.21 -19.28	36.02 1.17 -19.03	36.12 1.17 -19.13	36.06 1.29 -18.85	30.24 1.50 -9.22	37.51 1.85 -16.37	39.44 2.30 -14.16	40.83 2.87 -11.42	42.17 3.05 -12.56	47.46 3.46 -14.45	49.23 3.45 -16.28	51.47 3.51 -18.19	53.82 3.53 -20.13	54.76 3.51 -21.48	54.25 3.54 -20.97	52.38 2.84 -24.20	46.74 2.51 -21.17	42.14 2.46 -16.64	42.80 2.52 -16.96	42.09 2.45 -16.49	39.19 1.80 -19.25	38.82 1.22 -21.73
PROJECT____ORANGE 23990	16.38 -0.25 -0.79	16.24 -0.21 -0.19	15.62 -0.24 0.00	15.58 -0.24 0.00	15.58 -0.24 0.00	15.97 -0.16 -0.21	20.01 -0.27 -0.76	20.40 -0.25 -1.36	23.49 -0.28 -0.79	26.69 -0.32 -0.47	26.73 -0.32 -0.49	29.56 -0.27 -0.28	29.48 -0.32 -0.30	29.77 -0.30 -0.30	30.09 -0.33 -0.26	29.71 -0.33 -0.27	29.68 -0.33 -0.27	25.71 -0.28 -0.65	23.57 -0.30 -0.81	23.57 -0.28 -0.81	23.83 -0.26 -0.77	23.78 -0.14 -0.77	19.31 -0.20 -1.37	17.18 -0.22 -1.53
PROJECT____ORANGE 1 24174	16.38 -0.25 -0.79	16.24 -0.21 -0.19	15.62 -0.24 0.00	15.58 -0.24 0.00	15.58 -0.24 0.00	15.97 -0.16 -0.21	20.01 -0.27 -0.76	20.40 -0.25 -1.36	23.49 -0.28 -0.79	26.69 -0.32 -0.47	26.73 -0.32 -0.49	29.56 -0.27 -0.28	29.48 -0.32 -0.30	29.77 -0.30 -0.30	30.09 -0.33 -0.26	29.71 -0.33 -0.27	29.68 -0.33 -0.27	25.71 -0.28 -0.65	23.57 -0.30 -0.81	23.57 -0.28 -0.81	23.83 -0.26 -0.77	23.78 -0.14 -0.77	19.31 -0.20 -1.37	17.18 -0.22 -1.53
PROJECT____ORANGE 2 24166	16.38 -0.25 -0.79	16.24 -0.21 -0.19	15.62 -0.24 0.00	15.58 -0.24 0.00	15.58 -0.24 0.00	15.97 -0.16 -0.21	20.01 -0.27 -0.76	20.40 -0.25 -1.36	23.49 -0.28 -0.79	26.69 -0.32 -0.47	26.73 -0.32 -0.49	29.56 -0.27 -0.28	29.48 -0.32 -0.30	29.77 -0.30 -0.30	30.09 -0.33 -0.26	29.71 -0.33 -0.27	29.68 -0.33 -0.27	25.71 -0.28 -0.65	23.57 -0.30 -0.81	23.57 -0.28 -0.81	23.83 -0.26 -0.77	23.78 -0.14 -0.77	19.31 -0.20 -1.37	17.18 -0.22 -1.53

PYRITES___HYD 24023	15.79 -0.05 0.00	16.06 -0.20 0.00	15.73 -0.13 0.00	15.69 -0.13 0.00	15.69 -0.13 0.00	15.67 -0.25 0.00	19.44 -0.08 0.00	18.85 -0.44 0.00	22.64 -0.34 0.00	25.90 -0.64 0.00	25.68 -0.88 0.00	28.55 -1.00 0.00	28.56 -0.94 0.00	28.76 -1.01 0.00	29.13 -1.03 0.00	28.73 -1.04 0.00	28.70 -1.04 0.00	24.73 -0.61 0.00	22.67 -0.39 0.00	22.74 -0.30 0.00	23.04 -0.28 0.00	22.55 -0.60 0.00	17.70 -0.44 0.00	15.79 -0.08 0.00
RANKINE___ 23646	16.49 -0.82 -1.47	16.06 -0.55 -0.35	15.19 -0.67 0.00	15.14 -0.68 0.00	15.14 -0.68 0.00	15.90 -0.41 -0.39	19.82 -1.11 -1.41	20.22 -1.52 -2.45	22.68 -1.72 -1.42	25.28 -2.10 -0.84	25.38 -2.07 -0.89	28.10 -1.95 -0.50	27.81 -2.24 -0.55	28.07 -2.23 -0.53	28.56 -2.08 -0.48	28.17 -2.11 -0.51	28.11 -2.14 -0.51	24.75 -1.82 -1.23	22.74 -1.82 -1.50	22.65 -1.89 -1.50	22.89 -1.87 -1.44	23.32 -1.27 -1.44	19.72 -0.98 -2.56	18.03 -0.70 -2.86
RAVENS GT4-7___ 23728	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWD GT2___ 23730	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWD GT3___ 23733	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD_GT2_1 24244	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD_GT2_2 24245	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD_GT2_3 24246	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD_GT2_4 24247	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD_GT3_1 24248	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD_GT3_2 24249	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD_GT3_3 24250	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD_GT3_4 24251	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD_GT_1 23729	26.89 1.44 -9.61	20.00 1.46 -2.28	17.22 1.36 0.00	17.16 1.34 0.00	17.15 1.33 0.00	19.97 1.48 -2.57	31.78 1.83 -10.43	52.43 2.18 -30.96	52.37 2.62 -26.77	65.73 3.24 -35.95	65.27 3.27 -35.44	62.26 3.63 -29.08	64.87 3.60 -31.77	64.87 3.63 -31.47	64.17 3.71 -30.30	64.69 3.66 -31.26	64.18 3.69 -30.75	65.66 2.94 -37.38	60.82 2.63 -35.13	52.40 2.60 -26.76	52.42 2.61 -26.49	52.37 2.66 -26.56	52.34 2.09 -32.11	43.82 1.51 -26.44
RAVENSWOOD_GT_10 24258	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD_GT_11 24259	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70

RAVENSWOOD_GT_4 24252	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD_GT_5 24254	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD_GT_6 24253	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD_GT_7 24255	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD_GT_9 24257	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RAVENSWOOD___1 23533	26.86 1.41 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.13 1.31 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.75 1.80 -10.43	52.35 2.10 -30.96	52.30 2.55 -26.77	65.65 3.16 -35.95	65.16 3.16 -35.44	62.15 3.52 -29.08	64.75 3.48 -31.77	64.78 3.54 -31.47	64.05 3.59 -30.30	64.60 3.57 -31.26	64.09 3.60 -30.75	65.56 2.84 -37.38	60.73 2.54 -35.13	52.33 2.53 -26.76	52.35 2.54 -26.49	52.30 2.59 -26.56	52.28 2.03 -32.11	43.79 1.48 -26.44
RAVENSWOOD___2 23534	26.89 1.44 -9.61	20.00 1.46 -2.28	17.22 1.36 0.00	17.16 1.34 0.00	17.15 1.33 0.00	19.97 1.48 -2.57	31.78 1.83 -10.43	52.43 2.18 -30.96	52.37 2.62 -26.77	65.73 3.24 -35.95	65.27 3.27 -35.44	62.26 3.63 -29.08	64.87 3.60 -31.77	64.87 3.63 -31.47	64.17 3.71 -30.30	64.69 3.66 -31.26	64.18 3.69 -30.75	65.66 2.94 -37.38	60.82 2.63 -35.13	52.40 2.60 -26.76	52.42 2.61 -26.49	52.37 2.66 -26.56	52.34 2.09 -32.11	43.82 1.51 -26.44
RAVENSWOOD___3 23535	26.80 1.35 -9.61	19.90 1.37 -2.27	17.13 1.27 0.00	17.07 1.25 0.00	17.05 1.23 0.00	19.87 1.74 -2.57	30.49 2.03 -9.23	41.50 2.03 -20.18	42.42 2.46 -16.98	44.50 3.03 -14.93	46.13 3.03 -16.54	53.64 3.37 -20.72	56.24 3.33 -23.41	56.27 3.39 -23.11	57.00 3.44 -23.40	57.52 3.39 -24.36	57.02 3.42 -23.86	51.05 2.71 -23.00	44.50 2.42 -19.02	44.27 2.42 -18.81	43.12 2.43 -17.37	41.50 2.48 -15.87	39.51 1.98 -19.39	36.00 1.43 -18.70
RAVNSWD 8-11____ 23667	26.81 1.36 -9.61	19.91 1.38 -2.27	17.14 1.28 0.00	17.09 1.27 0.00	17.07 1.25 0.00	19.89 1.40 -2.57	30.49 1.74 -9.23	41.53 2.06 -20.18	42.46 2.50 -16.98	44.57 3.10 -14.93	46.21 3.11 -16.54	53.73 3.46 -20.72	56.33 3.42 -23.41	56.36 3.48 -23.11	57.09 3.53 -23.40	57.64 3.51 -24.36	57.14 3.54 -23.86	51.15 2.81 -23.00	44.57 2.49 -19.02	44.34 2.49 -18.81	43.19 2.50 -17.37	41.57 2.55 -15.87	39.52 1.99 -19.39	36.00 1.43 -18.70
RCPI_TRUST___DRP 24196	26.79 1.36 -9.59	19.93 1.40 -2.27	17.16 1.30 0.00	17.09 1.27 0.00	17.09 1.27 0.00	19.90 1.42 -2.56	30.50 1.76 -9.22	40.04 2.10 -18.65	41.39 2.55 -15.86	43.23 3.16 -13.53	44.71 3.19 -14.96	51.23 3.55 -18.13	53.47 3.51 -20.46	53.53 3.57 -20.19	54.16 3.62 -20.38	54.61 3.60 -21.24	54.14 3.60 -20.80	48.98 2.86 -20.78	43.26 2.56 -17.64	43.03 2.53 -17.46	42.06 2.57 -16.17	40.63 2.59 -14.89	39.12 2.01 -18.97	35.98 1.44 -18.67
RENSSELAER___COGEN 23796	28.56 0.73 -11.99	19.85 0.76 -2.83	16.57 0.71 0.00	16.53 0.71 0.00	16.53 0.71 0.00	19.88 0.76 -3.20	31.98 0.94 -11.52	40.75 1.18 -20.28	36.18 1.40 -11.80	35.31 1.83 -6.94	35.78 1.86 -7.36	35.79 2.10 -4.14	36.08 2.07 -4.51	36.26 2.08 -4.41	36.21 2.11 -3.94	36.09 2.08 -4.24	36.03 2.05 -4.24	37.12 1.60 -10.18	36.71 1.38 -12.27	36.69 1.38 -12.27	36.52 1.40 -11.80	36.36 1.44 -11.77	40.06 1.00 -20.92	39.96 0.75 -23.34
REVERE_CPPR_DRP 24186	16.28 0.19 -0.25	16.45 0.13 -0.06	15.96 0.10 0.00	15.91 0.09 0.00	15.91 0.09 0.00	16.15 0.16 -0.07	19.99 0.23 -0.24	19.83 0.54 0.00	23.62 0.64 0.00	27.31 0.77 0.00	27.25 0.69 0.00	30.41 0.86 0.00	30.33 0.83 0.00	30.57 0.80 0.00	30.94 0.78 0.00	30.51 0.66 -0.08	30.44 0.62 -0.08	26.07 0.53 -0.20	23.85 0.53 -0.26	24.01 0.71 -0.26	24.32 0.75 -0.25	23.96 0.56 -0.25	18.91 0.33 -0.44	16.58 0.22 -0.49
ROCHESTER_9_IC 23652	16.46 -0.49 -1.11	16.15 -0.37 -0.26	15.42 -0.44 0.00	15.35 -0.47 0.00	15.35 -0.47 0.00	15.90 -0.32 -0.30	19.95 -0.64 -1.07	20.30 -0.83 -1.84	22.95 -1.10 -1.07	25.92 -1.25 -0.63	26.03 -1.20 -0.67	28.78 -1.15 -0.38	28.64 -1.27 -0.41	28.92 -1.25 -0.40	29.28 -1.24 -0.36	28.90 -1.25 -0.38	28.84 -1.28 -0.38	25.16 -1.09 -0.91	23.09 -1.11 -1.14	23.01 -1.17 -1.14	23.29 -1.12 -1.09	23.48 -0.76 -1.09	19.63 -0.45 -1.94	17.71 -0.32 -2.16
ROSETON___1 23587	26.43 1.03 -9.56	19.58 1.06 -2.26	16.84 0.98 0.00	16.79 0.97 0.00	16.79 0.97 0.00	19.54 1.07 -2.55	29.97 1.27 -9.18	36.91 1.45 -16.17	33.50 1.79 -8.73	33.50 2.28 -4.68	33.72 2.26 -4.90	33.75 2.48 -1.72	33.78 2.48 -1.80	34.00 2.50 -1.73	33.99 2.53 -1.30	33.77 2.53 -1.47	33.78 2.53 -1.51	34.00 1.90 -6.76	33.75 1.75 -8.94	33.75 1.75 -8.96	33.75 1.75 -8.68	33.75 1.81 -8.79	36.06 1.49 -16.43	35.58 1.11 -18.60
ROSETON___2 23588	26.45 1.05 -9.56	19.59 1.07 -2.26	16.86 1.00 0.00	16.80 0.98 0.00	16.79 0.97 0.00	19.55 1.08 -2.55	30.01 1.31 -9.18	36.96 1.50 -16.17	33.53 1.82 -8.73	33.53 2.31 -4.68	33.74 2.28 -4.90	33.78 2.51 -1.72	33.75 2.45 -1.80	33.97 2.47 -1.73	33.96 2.50 -1.30	33.74 2.50 -1.47	33.75 2.50 -1.51	34.00 1.90 -6.76	33.75 1.75 -8.94	33.75 1.75 -8.96	33.75 1.75 -8.68	33.72 1.78 -8.79	36.06 1.49 -16.43	35.58 1.11 -18.60



RUSSELL__STATION 23914	16.30 -0.65 -1.11	16.00 -0.52 -0.26	15.26 -0.60 0.00	15.20 -0.62 0.00	15.19 -0.63 0.00	15.74 -0.48 -0.30	19.65 -0.94 -1.07	20.18 -0.95 -1.84	22.53 -1.52 -1.07	25.47 -1.70 -0.63	25.58 -1.65 -0.67	28.30 -1.63 -0.38	28.14 -1.77 -0.41	28.41 -1.76 -0.40	28.77 -1.75 -0.36	28.39 -1.76 -0.38	28.31 -1.81 -0.38	24.73 -1.52 -0.91	22.66 -1.52 -1.12	22.59 -1.57 -1.12	22.87 -1.54 -1.09	23.06 -1.18 -1.09	19.48 -0.60 -1.94	17.59 -0.44 -2.16
S SALMON__HYD 24043	16.18 -0.29 -0.63	16.10 -0.31 -0.15	15.53 -0.33 0.00	15.47 -0.35 0.00	15.49 -0.33 0.00	15.82 -0.27 -0.17	19.81 -0.31 -0.60	20.04 -0.31 -1.06	23.32 -0.28 -0.62	26.61 -0.29 -0.36	26.46 -0.48 -0.38	29.30 -0.47 -0.22	29.24 -0.50 -0.24	29.49 -0.51 -0.23	29.83 -0.54 -0.21	29.41 -0.57 -0.21	29.38 -0.57 -0.21	25.40 -0.46 -0.52	23.40 -0.30 -0.64	23.47 -0.21 -0.64	23.75 -0.19 -0.62	23.53 -0.23 -0.61	18.96 -0.27 -1.09	16.84 -0.25 -1.22
SELKIRK__II 23799	28.19 0.38 -11.97	19.51 0.42 -2.83	16.24 0.38 0.00	16.20 0.38 0.00	16.18 0.36 0.00	19.53 0.41 -3.20	31.49 0.47 -11.50	40.15 0.64 -20.22	35.51 0.76 -11.77	34.49 1.03 -6.92	34.96 1.06 -7.34	34.88 1.21 -4.12	35.18 1.18 -4.50	35.35 1.21 -4.39	35.30 1.21 -3.93	35.19 1.19 -4.23	35.13 1.16 -4.23	36.35 0.86 -10.15	36.03 0.74 -12.23	36.02 0.74 -12.24	35.85 0.75 -11.78	35.69 0.79 -11.75	39.57 0.54 -20.89	39.55 0.38 -23.30
SELKIRK__I 23801	28.27 0.49 -11.94	19.62 0.54 -2.82	16.35 0.49 0.00	16.29 0.47 0.00	16.29 0.47 0.00	19.64 0.53 -3.19	31.54 0.55 -11.47	40.23 0.75 -20.19	35.63 0.90 -11.75	34.64 1.19 -6.91	35.09 1.20 -7.33	35.03 1.36 -4.12	35.35 1.36 -4.49	35.53 1.37 -4.39	35.47 1.39 -3.92	35.36 1.37 -4.22	35.30 1.34 -4.22	36.49 1.01 -10.14	36.15 0.88 -12.21	36.14 0.88 -12.22	35.95 0.89 -11.74	35.76 0.90 -11.71	39.64 0.67 -20.83	39.56 0.46 -23.23
SENECA OSWGO__HYD 24041	16.24 -0.33 -0.73	16.12 -0.31 -0.17	15.53 -0.33 0.00	15.47 -0.35 0.00	15.49 -0.33 0.00	15.85 -0.27 -0.20	19.87 -0.35 -0.70	20.18 -0.35 -1.24	23.31 -0.39 -0.72	26.51 -0.45 -0.42	26.56 -0.45 -0.45	29.36 -0.44 -0.25	29.31 -0.47 -0.28	29.59 -0.45 -0.27	29.89 -0.51 -0.24	29.51 -0.51 -0.25	29.48 -0.51 -0.25	25.54 -0.41 -0.61	23.39 -0.42 -0.75	23.38 -0.41 -0.75	23.64 -0.40 -0.72	23.57 -0.30 -0.72	19.11 -0.31 -1.28	17.00 -0.30 -1.43
SENECA__ENERGY 23797	16.56 -0.48 -1.20	16.20 -0.34 -0.28	15.46 -0.40 0.00	15.42 -0.40 0.00	15.42 -0.40 0.00	15.99 -0.25 -0.32	20.14 -0.53 -1.15	20.85 -0.44 -2.00	23.66 -0.48 -1.16	26.58 -0.64 -0.68	26.70 -0.58 -0.72	29.43 -0.53 -0.41	29.32 -0.62 -0.44	29.60 -0.60 -0.43	29.95 -0.60 -0.39	29.55 -0.63 -0.41	29.53 -0.62 -0.41	25.77 -0.56 -0.99	23.78 -0.51 -1.23	23.72 -0.55 -1.23	23.99 -0.51 -1.18	24.01 -0.32 -1.18	19.85 -0.38 -2.09	17.72 -0.48 -2.33
SHOEMAKER__GT 23640	25.51 0.92 -8.75	19.27 0.94 -2.07	16.73 0.87 0.00	16.67 0.85 0.00	16.67 0.85 0.00	19.22 0.96 -2.34	29.08 1.15 -8.41	35.51 1.41 -14.81	34.80 1.68 -10.14	35.60 2.10 -6.96	36.22 2.13 -7.53	38.45 2.36 -6.54	39.13 2.33 -7.30	39.29 2.35 -7.17	39.54 2.41 -6.97	39.48 2.38 -7.33	39.03 2.47 -6.82	37.37 1.90 -10.13	35.40 1.71 -10.63	35.34 1.70 -10.60	35.07 1.70 -10.05	34.65 1.74 -9.76	35.25 1.36 -15.75	33.87 0.97 -17.03
SHOREHAM_IC_1 23715	36.88 1.24 -19.80	36.09 1.30 -18.53	36.35 1.21 -19.28	36.02 1.17 -19.03	36.12 1.17 -19.13	36.06 1.29 -18.85	30.24 1.50 -9.22	37.51 1.85 -16.37	39.44 2.30 -14.16	40.83 2.87 -11.42	42.17 3.05 -12.56	47.46 3.46 -14.45	49.23 3.45 -16.28	51.47 3.51 -18.19	53.82 3.53 -20.13	54.76 3.51 -21.48	54.25 3.54 -20.97	52.38 2.84 -24.20	46.74 2.51 -21.17	42.14 2.46 -16.64	42.80 2.52 -16.96	42.09 2.45 -16.49	39.19 1.80 -19.25	38.82 1.22 -21.73
SHOREHAM_IC_2 23716	36.88 1.24 -19.80	36.09 1.30 -18.53	36.35 1.21 -19.28	36.02 1.17 -19.03	36.12 1.17 -19.13	36.06 1.29 -18.85	30.24 1.50 -9.22	37.51 1.85 -16.37	39.44 2.30 -14.16	40.83 2.87 -11.42	42.17 3.05 -12.56	47.46 3.46 -14.45	49.23 3.45 -16.28	51.47 3.51 -18.19	53.82 3.53 -20.13	54.76 3.51 -21.48	54.25 3.54 -20.97	52.38 2.84 -24.20	46.74 2.51 -21.17	42.14 2.46 -16.64	42.80 2.52 -16.96	42.09 2.45 -16.49	39.19 1.80 -19.25	38.82 1.22 -21.73
SITHE_IND_GS1 24169	15.97 -0.46 -0.59	15.96 -0.44 -0.14	15.40 -0.46 0.00	15.36 -0.46 0.00	15.36 -0.46 0.00	15.67 -0.41 -0.16	19.52 -0.57 -0.57	19.69 -0.60 -1.00	22.82 -0.74 -0.58	26.00 -0.88 -0.34	26.04 -0.88 -0.36	28.80 -0.95 -0.20	28.75 -0.97 -0.22	29.01 -0.98 -0.22	29.35 -1.00 -0.19	29.00 -0.98 -0.21	28.97 -0.98 -0.21	25.05 -0.79 -0.50	22.90 -0.76 -0.60	22.88 -0.76 -0.60	23.18 -0.72 -0.58	23.08 -0.65 -0.58	18.64 -0.53 -1.03	16.58 -0.44 -1.15
SITHE_IND_GS2 24170	15.97 -0.46 -0.59	15.96 -0.44 -0.14	15.40 -0.46 0.00	15.36 -0.46 0.00	15.36 -0.46 0.00	15.67 -0.41 -0.16	19.52 -0.57 -0.57	19.69 -0.60 -1.00	22.82 -0.74 -0.58	26.00 -0.88 -0.34	26.04 -0.88 -0.36	28.80 -0.95 -0.20	28.75 -0.97 -0.22	29.01 -0.98 -0.22	29.35 -1.00 -0.19	29.00 -0.98 -0.21	28.97 -0.98 -0.21	25.05 -0.79 -0.50	22.90 -0.76 -0.60	22.88 -0.76 -0.60	23.18 -0.72 -0.58	23.08 -0.65 -0.58	18.64 -0.53 -1.03	16.58 -0.44 -1.15
SITHE_IND_GS3 24171	15.97 -0.46 -0.59	15.96 -0.44 -0.14	15.40 -0.46 0.00	15.36 -0.46 0.00	15.36 -0.46 0.00	15.67 -0.41 -0.16	19.52 -0.57 -0.57	19.69 -0.60 -1.00	22.82 -0.74 -0.58	26.00 -0.88 -0.34	26.04 -0.88 -0.36	28.80 -0.95 -0.20	28.75 -0.97 -0.22	29.01 -0.98 -0.22	29.35 -1.00 -0.19	29.00 -0.98 -0.21	28.97 -0.98 -0.21	25.05 -0.79 -0.50	22.90 -0.76 -0.60	22.88 -0.76 -0.60	23.18 -0.72 -0.58	23.08 -0.65 -0.58	18.64 -0.53 -1.03	16.58 -0.44 -1.15
SITHE_IND_GS4 24172	15.97 -0.46 -0.59	15.96 -0.44 -0.14	15.40 -0.46 0.00	15.36 -0.46 0.00	15.36 -0.46 0.00	15.67 -0.41 -0.16	19.52 -0.57 -0.57	19.69 -0.60 -1.00	22.82 -0.74 -0.58	26.00 -0.88 -0.34	26.04 -0.88 -0.36	28.80 -0.95 -0.20	28.75 -0.97 -0.22	29.01 -0.98 -0.22	29.35 -1.00 -0.19	29.00 -0.98 -0.21	28.97 -0.98 -0.21	25.05 -0.79 -0.50	22.90 -0.76 -0.60	22.88 -0.76 -0.60	23.18 -0.72 -0.58	23.08 -0.65 -0.58	18.64 -0.53 -1.03	16.58 -0.44 -1.15
SITHE__BATAVIA 24024	16.52 -0.57 -1.25	16.17 -0.39 -0.30	15.37 -0.49 0.00	15.30 -0.52 0.00	15.31 -0.51 0.00	15.96 -0.29 -0.33	19.96 -0.76 -1.20	20.13 -1.25 -2.09	22.74 -1.45 -1.21	25.55 -1.70 -0.71	25.65 -1.67 -0.76	28.41 -1.57 -0.43	28.16 -1.80 -0.46	28.46 -1.76 -0.45	28.91 -1.66 -0.41	28.51 -1.70 -0.44	28.46 -1.72 -0.44	24.92 -1.47 -1.05	22.84 -1.50 -1.28	22.75 -1.57 -1.28	23.03 -1.52 -1.23	23.41 -0.97 -1.23	19.64 -0.69 -2.19	17.91 -0.40 -2.44
SITHE__INDEPEND 23800	15.97 -0.46 -0.59	15.96 -0.44 -0.14	15.40 -0.46 0.00	15.36 -0.46 0.00	15.36 -0.46 0.00	15.67 -0.41 -0.16	19.52 -0.57 -0.57	19.69 -0.60 -1.00	22.82 -0.74 -0.58	26.00 -0.88 -0.34	26.04 -0.88 -0.36	28.80 -0.95 -0.20	28.75 -0.97 -0.22	29.01 -0.98 -0.22	29.35 -1.00 -0.19	29.00 -0.98 -0.21	28.97 -0.98 -0.21	25.05 -0.79 -0.50	22.90 -0.76 -0.60	22.88 -0.76 -0.60	23.18 -0.72 -0.58	23.08 -0.65 -0.58	18.64 -0.53 -1.03	16.58 -0.44 -1.15
SITHE__MASSENA 23902	15.58 -0.08 0.18	16.07 -0.15 0.04	15.78 -0.08 0.00	15.74 -0.08 0.00	15.74 -0.08 0.00	15.68 -0.19 0.05	19.33 -0.02 0.17	18.58 -0.41 0.30	22.39 -0.41 0.18	25.80 -0.64 0.10	25.73 -0.72 0.11	28.66 -0.83 0.06	28.66 -0.77 0.07	28.90 -0.80 0.07	29.29 -0.81 0.06	28.91 -0.80 0.06	28.88 -0.80 0.06	24.66 -0.53 0.15	22.67 -0.39 0.00	22.67 -0.37 0.00	22.74 -0.40 0.18	22.37 -0.60 0.18	17.41 -0.42 0.31	15.41 -0.11 0.35

SITHE___OGDNSBRG 24021	15.95 0.11 0.00	16.23 -0.03 0.00	15.89 0.03 0.00	15.87 0.05 0.00	15.87 0.05 0.00	15.86 -0.06 0.00	19.70 0.18 0.00	19.12 -0.17 0.00	22.93 -0.05 0.00	26.30 -0.24 0.00	26.19 -0.37 0.00	29.11 -0.44 0.00	29.12 -0.38 0.00	29.32 -0.45 0.00	29.74 -0.42 0.00	29.32 -0.45 0.00	29.29 -0.45 0.00	25.16 -0.18 0.00	22.99 -0.07 0.00	23.04 0.00 0.00	23.30 -0.02 0.00	22.80 -0.35 0.00	17.90 -0.24 0.00	15.95 0.08 0.00
SITHE___STERLING 23777	16.28 0.10 -0.34	16.42 0.08 -0.08	15.91 0.05 0.00	15.85 0.03 0.00	15.87 0.05 0.00	16.12 0.11 -0.09	20.01 0.16 -0.33	20.07 0.42 -0.36	23.58 0.39 -0.21	27.14 0.48 -0.12	27.12 0.43 -0.13	30.18 0.56 -0.07	30.11 0.53 -0.08	30.36 0.51 -0.08	30.71 0.48 -0.07	30.21 0.33 -0.11	30.18 0.33 -0.11	25.88 0.28 -0.26	23.69 0.28 -0.35	23.87 0.48 -0.35	24.16 0.51 -0.33	23.90 0.42 -0.33	18.97 0.24 -0.59	16.66 0.13 -0.66
SOUTH CAIRO___GT 23612	27.45 0.89 -10.72	19.68 0.89 -2.53	16.70 0.84 0.00	16.64 0.82 0.00	16.64 0.82 0.00	19.67 0.89 -2.86	30.93 1.11 -10.30	38.77 1.37 -18.11	34.95 1.70 -10.27	34.58 2.18 -5.86	34.98 2.23 -6.19	35.11 2.48 -3.08	35.31 2.48 -3.33	35.51 2.50 -3.24	35.52 2.56 -2.80	35.35 2.53 -3.05	35.41 2.50 -3.17	35.89 1.90 -8.65	35.46 1.73 -10.67	35.42 1.70 -10.68	35.36 1.73 -10.31	35.21 1.74 -10.32	38.05 1.29 -18.62	37.62 0.89 -20.86
SOUTH HAMPTN___IC 23720	37.26 1.62 -19.80	36.43 1.64 -18.53	36.68 1.54 -19.28	36.35 1.50 -19.03	36.45 1.50 -19.13	36.43 1.66 -18.85	30.69 1.95 -9.22	38.13 2.47 -16.37	40.27 3.13 -14.16	41.81 3.85 -11.42	43.21 4.09 -12.56	48.67 4.67 -14.45	50.44 4.66 -16.28	52.72 4.76 -18.19	55.12 4.83 -20.13	56.04 4.79 -21.48	55.53 4.82 -20.97	53.44 3.90 -24.20	47.71 3.48 -21.17	43.07 3.39 -16.64	43.75 3.47 -16.96	43.02 3.38 -16.49	39.80 2.41 -19.25	39.25 1.65 -21.73
SOUTHOLD___IC 23719	37.38 1.74 -19.80	36.58 1.79 -18.53	36.82 1.68 -19.28	36.50 1.65 -19.03	36.60 1.65 -19.13	36.57 1.80 -18.85	30.89 2.15 -9.22	38.36 2.70 -16.37	40.56 3.42 -14.16	42.18 4.22 -11.42	43.61 4.49 -12.56	49.08 5.08 -14.45	50.88 5.10 -16.28	53.14 5.18 -18.19	55.57 5.28 -20.13	56.49 5.24 -21.48	55.97 5.26 -20.97	53.82 4.28 -24.20	48.06 3.83 -21.17	43.41 3.73 -16.64	44.10 3.82 -16.96	43.37 3.73 -16.49	40.02 2.63 -19.25	39.41 1.81 -21.73
ST LAWRENCE___ 23600	15.39 -0.25 0.20	15.88 -0.33 0.05	15.61 -0.25 0.00	15.58 -0.24 0.00	15.58 -0.24 0.00	15.52 -0.35 0.05	19.10 -0.23 0.19	18.46 -0.50 0.33	22.22 -0.57 0.19	25.63 -0.80 0.11	25.62 -0.82 0.12	28.50 -0.98 0.07	28.52 -0.91 0.07	28.75 -0.95 0.07	29.16 -0.94 0.06	28.78 -0.92 0.07	28.75 -0.92 0.07	24.49 -0.68 0.17	22.31 -0.55 0.20	22.31 -0.53 0.20	22.57 -0.56 0.19	22.22 -0.74 0.19	17.27 -0.53 0.34	15.20 -0.29 0.38
STATION 5_MISC_HYD 23604	15.44 -1.49 -1.09	15.04 -1.48 -0.26	14.32 -1.54 0.00	14.24 -1.58 0.00	14.25 -1.57 0.00	14.78 -1.43 -0.29	18.89 -1.68 -1.05	19.36 -1.74 -1.81	21.97 -2.07 -1.06	24.90 -2.26 -0.62	25.04 -2.18 -0.66	27.73 -2.19 -0.37	27.57 -2.33 -0.40	27.87 -2.29 -0.39	28.22 -2.29 -0.35	27.83 -2.32 -0.38	27.71 -2.41 -0.38	24.20 -2.05 -0.91	22.15 -2.03 -1.12	22.04 -2.12 -1.12	22.34 -2.05 -1.07	22.51 -1.71 -1.07	18.72 -1.32 -1.90	16.83 -1.16 -2.12
STURGEON_POOL_HYD 23609	26.86 1.16 -9.86	19.76 1.17 -2.33	16.95 1.09 0.00	16.90 1.08 0.00	16.90 1.08 0.00	19.73 1.18 -2.63	30.40 1.41 -9.47	37.68 1.70 -16.69	34.57 2.11 -9.48	34.64 2.68 -5.42	35.00 2.71 -5.73	35.44 3.01 -2.88	35.59 2.98 -3.11	35.81 3.01 -3.03	35.87 3.08 -2.63	35.67 3.04 -2.86	36.26 3.03 -3.49	36.06 2.33 -8.39	35.29 2.14 -10.09	35.25 2.12 -10.09	35.14 2.12 -9.70	34.98 2.15 -9.68	37.04 1.70 -17.20	36.30 1.24 -19.19
SYRACUSE___POWER 24017	16.42 -0.30 -0.88	16.24 -0.23 -0.21	15.59 -0.27 0.00	15.55 -0.27 0.00	15.55 -0.27 0.00	15.97 -0.18 -0.23	20.05 -0.31 -0.84	20.45 -0.29 -1.45	23.50 -0.32 -0.84	26.67 -0.37 -0.50	26.72 -0.37 -0.53	29.52 -0.33 -0.30	29.44 -0.38 -0.32	29.73 -0.36 -0.32	30.05 -0.39 -0.28	29.67 -0.39 -0.29	29.64 -0.39 -0.29	25.71 -0.33 -0.70	23.64 -0.32 -0.90	23.62 -0.32 -0.90	23.90 -0.28 -0.86	23.82 -0.19 -0.86	19.43 -0.24 -1.53	17.31 -0.27 -1.71
Stony___Brook 24151	36.76 1.12 -19.80	35.99 1.20 -18.53	36.23 1.09 -19.28	35.94 1.09 -19.03	36.03 1.08 -19.13	35.95 1.18 -18.85	30.13 1.39 -9.22	37.34 1.68 -16.37	39.21 2.07 -14.16	40.53 2.57 -11.42	41.88 2.76 -12.56	47.11 3.10 -14.46	48.89 3.10 -16.29	51.12 3.16 -18.19	53.46 3.17 -20.13	54.41 3.16 -21.48	53.90 3.18 -20.98	52.07 2.53 -24.20	46.49 2.26 -21.17	41.89 2.21 -16.64	42.52 2.24 -16.96	41.84 2.20 -16.49	39.00 1.61 -19.25	38.68 1.08 -21.73
UPPER HUDSON___HYD 24058	28.30 0.13 -12.33	19.28 0.11 -2.91	15.94 0.08 0.00	16.15 0.33 0.00	16.15 0.33 0.00	19.59 0.38 -3.29	31.66 0.29 -11.85	40.74 0.62 -20.83	35.81 0.71 -12.12	34.36 0.69 -7.13	34.89 0.77 -7.56	34.72 0.92 -4.25	35.05 0.91 -4.64	35.19 0.89 -4.53	35.11 0.90 -4.05	34.98 0.86 -4.35	34.89 0.80 -4.35	36.32 0.53 -10.45	36.01 0.35 -12.60	35.99 0.35 -12.60	35.85 0.40 -12.13	35.64 0.39 -12.10	39.65 0.00 -21.51	39.81 -0.06 -24.00
UPPER RAQUET___HYD 24056	15.65 -0.19 0.00	15.95 -0.31 0.00	15.61 -0.25 0.00	15.58 -0.24 0.00	15.58 -0.24 0.00	15.54 -0.38 0.00	19.23 -0.29 0.00	18.60 -0.69 0.00	22.27 -0.71 0.00	25.45 -1.09 0.00	25.18 -1.38 0.00	27.98 -1.57 0.00	28.00 -1.50 0.00	28.19 -1.58 0.00	28.59 -1.57 0.00	28.19 -1.58 0.00	28.16 -1.58 0.00	24.28 -1.06 0.00	22.28 -0.78 0.00	22.40 -0.64 0.00	22.69 -0.63 0.00	22.27 -0.88 0.00	17.52 -0.62 0.00	15.65 -0.22 0.00
US___GYPSUM 23809	16.46 -0.65 -1.27	16.10 -0.46 -0.30	15.31 -0.55 0.00	15.25 -0.57 0.00	15.27 -0.55 0.00	15.91 -0.35 -0.34	19.86 -0.88 -1.22	20.01 -1.43 -2.15	22.60 -1.63 -1.25	25.33 -1.94 -0.73	25.43 -1.91 -0.78	28.19 -1.80 -0.44	27.91 -2.07 -0.48	28.22 -2.02 -0.47	28.65 -1.93 -0.42	28.27 -1.94 -0.44	28.19 -1.99 -0.44	24.70 -1.70 -1.06	22.65 -1.71 -1.30	22.59 -1.75 -1.30	22.84 -1.73 -1.25	23.24 -1.16 -1.25	19.54 -0.82 -2.22	17.86 -0.48 -2.47
VISCHER___FERRY HYD 24020	28.54 0.60 -12.10	19.75 0.63 -2.86	16.43 0.57 0.00	16.44 0.62 0.00	16.44 0.62 0.00	19.82 0.67 -3.23	31.94 0.80 -11.62	40.77 1.04 -20.44	36.11 1.24 -11.89	35.15 1.62 -6.99	35.63 1.65 -7.42	35.58 1.86 -4.17	35.91 1.86 -4.55	36.09 1.88 -4.44	36.03 1.90 -3.97	35.89 1.85 -4.27	35.82 1.81 -4.27	36.99 1.39 -10.26	36.62 1.18 -12.38	36.59 1.17 -12.38	36.43 1.21 -11.90	36.25 1.23 -11.87	40.03 0.78 -21.11	40.01 0.59 -23.55
WADING RIVER_1-3_GRP5 24038	36.86 1.22 -19.80	36.06 1.27 -18.53	36.31 1.17 -19.28	36.00 1.15 -19.03	36.09 1.14 -19.13	36.04 1.27 -18.85	30.20 1.46 -9.22	37.47 1.81 -16.37	39.39 2.25 -14.16	40.75 2.79 -11.42	42.10 2.98 -12.56	47.34 3.34 -14.45	49.11 3.33 -16.28	51.34 3.39 -18.18	53.73 3.44 -20.13	54.67 3.42 -21.48	54.13 3.42 -20.97	52.30 2.76 -24.20	46.67 2.44 -21.17	42.07 2.40 -16.63	42.71 2.43 -16.96	42.02 2.38 -16.49	39.15 1.76 -19.25	38.79 1.19 -21.73
WADING RIVER_IC_1 23522	36.86 1.22 -19.80	36.06 1.27 -18.53	36.31 1.17 -19.28	36.00 1.15 -19.03	36.09 1.14 -19.13	36.04 1.27 -18.85	30.20 1.46 -9.22	37.47 1.81 -16.37	39.39 2.25 -14.16	40.75 2.79 -11.42	42.10 2.98 -12.56	47.34 3.34 -14.45	49.11 3.33 -16.28	51.34 3.39 -18.18	53.73 3.44 -20.13	54.67 3.42 -21.48	54.13 3.42 -20.97	52.30 2.76 -24.20	46.67 2.44 -21.17	42.07 2.40 -16.63	42.71 2.43 -16.96	42.02 2.38 -16.49	39.15 1.76 -19.25	38.79 1.19 -21.73

WADING RIVER_IC_2 23547	36.86 1.22 -19.80	36.06 1.27 -18.53	36.31 1.17 -19.28	36.00 1.15 -19.03	36.09 1.14 -19.13	36.04 1.27 -18.85	30.20 1.46 -9.22	37.47 1.81 -16.37	39.39 2.25 -14.16	40.75 2.79 -11.42	42.10 2.98 -12.56	47.34 3.34 -14.45	49.11 3.33 -16.28	51.34 3.39 -18.18	53.73 3.44 -20.13	54.67 3.42 -21.48	54.13 3.42 -20.97	52.30 2.76 -24.20	46.67 2.44 -21.17	42.07 2.40 -16.63	42.71 2.43 -16.96	42.02 2.38 -16.49	39.15 1.76 -19.25	38.79 1.19 -21.73
WADING RIVER_IC_3 23601	36.86 1.22 -19.80	36.06 1.27 -18.53	36.31 1.17 -19.28	36.00 1.15 -19.03	36.09 1.14 -19.13	36.04 1.27 -18.85	30.20 1.46 -9.22	37.47 1.81 -16.37	39.39 2.25 -14.16	40.75 2.79 -11.42	42.10 2.98 -12.56	47.34 3.34 -14.45	49.11 3.33 -16.28	51.34 3.39 -18.18	53.73 3.44 -20.13	54.67 3.42 -21.48	54.13 3.42 -20.97	52.30 2.76 -24.20	46.67 2.44 -21.17	42.07 2.40 -16.63	42.71 2.43 -16.96	42.02 2.38 -16.49	39.15 1.76 -19.25	38.79 1.19 -21.73
WALDEN___HYDRO 24148	26.43 1.11 -9.48	19.62 1.12 -2.24	16.91 1.05 0.00	16.85 1.03 0.00	16.83 1.01 0.00	19.58 1.13 -2.53	29.96 1.33 -9.11	36.91 1.60 -16.02	34.30 2.00 -9.32	34.57 2.55 -5.48	34.95 2.58 -5.81	35.69 2.87 -3.27	35.90 2.83 -3.57	36.14 2.89 -3.48	36.20 2.93 -3.11	36.05 2.92 -3.36	35.98 2.88 -3.36	35.64 2.23 -8.07	34.79 2.03 -9.70	34.75 2.00 -9.71	34.66 2.01 -9.33	34.47 2.01 -9.31	36.34 1.65 -16.55	35.54 1.21 -18.46
WATERSIDE___6 8 9 23538	26.88 1.43 -9.61	19.99 1.45 -2.28	17.21 1.35 0.00	17.15 1.33 0.00	17.13 1.31 0.00	19.95 1.46 -2.57	31.77 1.82 -10.43	52.39 2.14 -30.96	52.35 2.60 -26.77	65.70 3.21 -35.95	65.21 3.21 -35.44	62.21 3.58 -29.08	64.81 3.54 -31.77	64.84 3.60 -31.47	64.11 3.65 -30.30	64.66 3.63 -31.26	64.12 3.63 -30.75	65.61 2.89 -37.38	60.80 2.61 -35.13	52.40 2.60 -26.76	52.42 2.61 -26.49	52.35 2.64 -26.56	52.34 2.09 -32.11	43.82 1.51 -26.44
WATERTOWN___HYD 23805	15.83 -0.35 -0.34	15.85 -0.49 -0.08	15.37 -0.49 0.00	15.31 -0.51 0.00	15.33 -0.49 0.00	15.56 -0.45 -0.09	19.42 -0.43 -0.33	19.56 -0.27 -0.54	23.25 -0.05 -0.32	26.68 -0.05 -0.19	26.10 -0.66 -0.20	28.98 -0.68 -0.11	28.94 -0.68 -0.12	29.15 -0.74 -0.12	29.49 -0.78 -0.11	29.09 -0.80 -0.12	29.06 -0.80 -0.12	25.00 -0.63 -0.29	23.32 -0.09 -0.35	23.37 -0.02 -0.35	23.67 0.02 -0.33	23.16 -0.32 -0.33	18.35 -0.38 -0.59	16.21 -0.32 -0.66
WEST BABYLON___IC 23714	37.21 1.57 -19.80	36.38 1.59 -18.53	36.63 1.49 -19.28	36.32 1.47 -19.03	36.42 1.47 -19.13	36.39 1.62 -18.85	30.61 1.87 -9.22	37.94 2.28 -16.37	39.97 2.83 -14.16	41.41 3.45 -11.42	42.71 3.59 -12.56	48.35 4.05 -14.75	50.16 4.04 -16.62	52.25 4.08 -18.40	54.56 4.16 -20.24	55.47 4.14 -21.56	54.93 4.13 -21.06	52.86 3.32 -24.20	47.20 2.97 -21.17	42.70 2.93 -16.73	43.24 2.96 -16.96	42.60 2.96 -16.49	39.62 2.23 -19.25	39.20 1.60 -21.73
WEST CANADA___HYD 24049	15.89 0.05 0.00	16.31 0.05 0.00	15.91 0.05 0.00	15.87 0.05 0.00	15.87 0.05 0.00	15.98 0.06 0.00	19.58 0.06 0.00	19.41 0.12 0.00	23.12 0.14 0.00	26.73 0.19 0.00	26.75 0.19 0.00	29.76 0.21 0.00	29.71 0.21 0.00	29.98 0.21 0.00	30.37 0.21 0.00	29.98 0.21 0.00	29.95 0.21 0.00	25.49 0.15 0.00	23.20 0.14 0.00	23.18 0.14 0.00	23.46 0.14 0.00	23.29 0.14 0.00	18.23 0.09 0.00	15.93 0.06 0.00
WESTERN_NY_WIND 24143	16.52 -0.59 -1.27	16.17 -0.39 -0.30	15.37 -0.49 0.00	15.30 -0.52 0.00	15.31 -0.51 0.00	15.96 -0.30 -0.34	19.96 -0.78 -1.22	20.12 -1.29 -2.12	22.74 -1.47 -1.23	25.51 -1.75 -0.72	25.63 -1.70 -0.77	28.38 -1.60 -0.43	28.14 -1.83 -0.47	28.41 -1.82 -0.46	28.85 -1.72 -0.41	28.48 -1.73 -0.44	28.40 -1.78 -0.44	24.88 -1.52 -1.06	22.84 -1.52 -1.30	22.75 -1.59 -1.30	23.01 -1.56 -1.25	23.40 -1.00 -1.25	19.65 -0.71 -2.22	17.93 -0.41 -2.47
YORK___WARBASSE 23770	26.91 1.46 -9.61	20.02 1.48 -2.28	17.24 1.38 0.00	17.18 1.36 0.00	17.18 1.36 0.00	19.99 1.50 -2.57	31.80 1.85 -10.43	52.45 2.20 -30.96	52.39 2.64 -26.77	65.78 3.29 -35.95	65.29 3.29 -35.44	62.29 3.66 -29.08	64.90 3.63 -31.77	64.93 3.69 -31.47	64.20 3.74 -30.30	64.72 3.69 -31.26	64.21 3.72 -30.75	65.71 2.99 -37.38	60.84 2.65 -35.13	52.40 2.60 -26.76	52.45 2.64 -26.49	52.40 2.69 -26.56	52.48 2.23 -32.11	43.91 1.60 -26.44