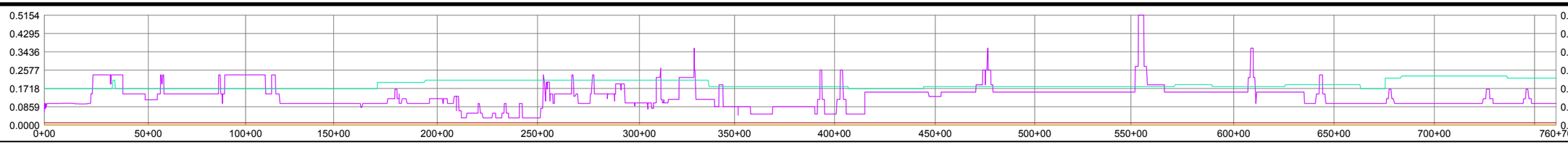
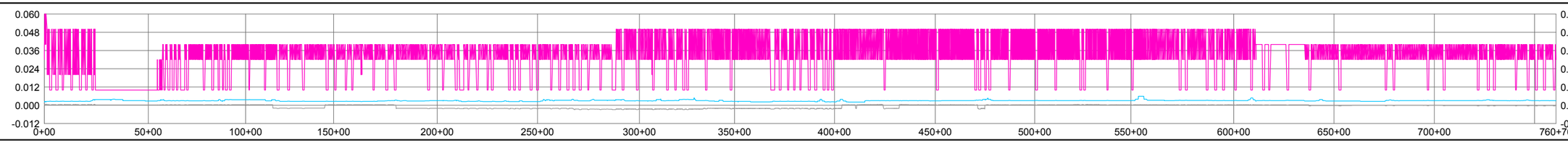
PROBABILITY OF FAILURE

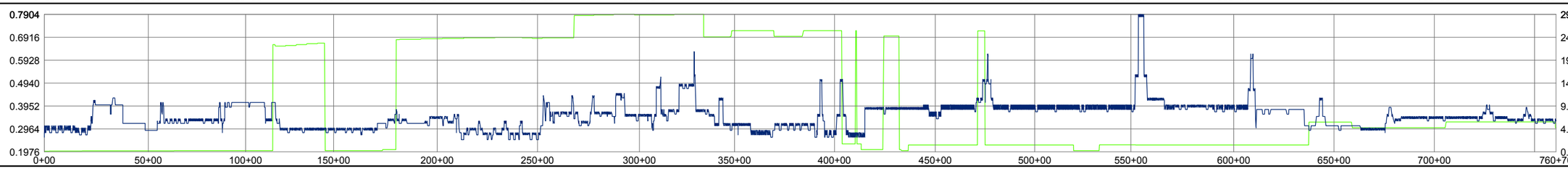
Time Independant



Time Dependant



% probablity/mile-year

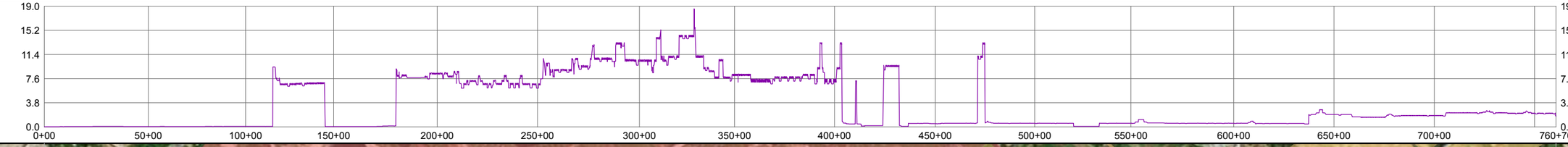


Million $/Incident

CONSEQUENCE OF FAILURE

TOTAL RISK

Million $/mile-year

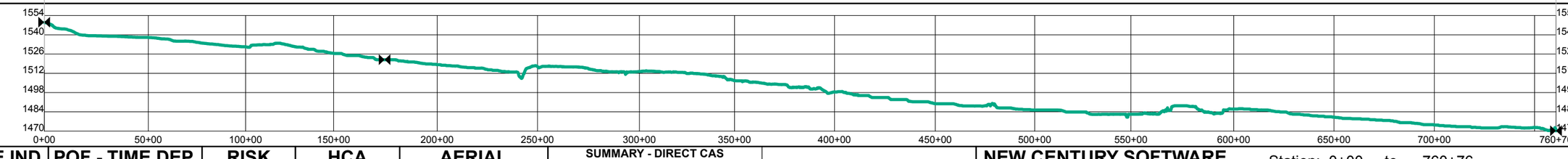


AERIAL

HCA

PROFILE

Feet



POF - TIME IND.	POF - TIME DEP.	RISK	HCA	AERIAL
Sabotage	Cracking	Total Risk	Direct CAS	Could Affect Segment
Mechanical Damage	External Corrosion	COF	Indirect CAS	ESA
Natural Hazards	Internal Corrosion	POF		HPA
Incorrect Operations				OPA

SUMMARY - DIRECT CAS

BEGIN	END	TYPE
174+06	433+26	DW
348+38	371+03	ESA
385+15	413+22	ESA
436+64	520+29	ESA
533+69	659+09	ESA
705+91	760+43	ESA

NEW CENTURY SOFTWARE

Fort Collins Mainline

Station: 0+00 to 760+76

Date Generated: 04/07/15

0 0.75 1.5 3

Miles

IntegrityPlus™