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**Project:** *Structural Integrity Inspection, Evaluation, Load Rating Analysis, Fatigue Analysis and Design of Rehabilitation for Eighty-Two Railroad Bridges*

**Location:** *Port Jervis Railroad Line*

**Owner:** *Metro-North Railroad*

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**A.DiCesare Associates participated in the in-depth inspection, evaluation, structural integrity prioritization, and rehabilitation design of eighty-two railroad bridges along a “newly” acquired sector of a Metro-North Railroad (Port Jervis Line). Project included load rating and fatigue analysis of various structure types, as well as design packages for rehabilitation measures to be carried out by Metro-North’s maintenance field forces. The objective of the Project was the establishment of a “healthy” population of bridge structures, as well as the development of construction budgets for rehabilitation.**

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*A.DiCesare Associates, P.C.*