

Macro System Model (MSM)

(National Renewable Energy Laboratory)

Objectives

Perform rapid cross-cutting analysis that utilizes and links other models. Ensure all aspects of hydrogen pathway and cost analysis is included such as hydrogen purity, leakage, etc.

Key Attributes & Strengths

Easily and rapidly links modeling experts with DOE's other models that are included in the MSM.

Platform, Requirements & Availability

MSM is a static, cross-cutting model which links models from various modeling platforms. Each model is left on its own platform, with Java being used to transfer information. The model is not planned to be widely disseminated to the public because of the expertise required from the users.

