FutureMetrics™ LLC
8 Airport Road
Bethel, ME 04217, USA

Thermal Treatment of Biomass

Solutions for Coal Substitution in Power Generation and Metallurgy

Carbon-beneficial coal replacement for power generation when white pellets are not optimal. Carbon-beneficial reductant for iron ore refining.

___

Overview of Torrefied/Pyrolyzed and Steam Treated Pellet Fuels

___

Cost analysis of selected technology providers normalized for energy output with sensitivity to changes in critical inputs

____

Case studies of projects and technologies to watch

____

The economics of using bio-coke in steel making

____

Using EFB as a feedstock

____

Analysis of a heretofore poorly recognized challenge - Outdoor storage pile runoff (high chemical oxygen demand)

November 2025

FutureMetrics™ LLC
8 Airport Road
Bethel, ME 04217, USA

Table of Contents

FutureMetrics™ LLC
8 Airport Road
Bethel, ME 04217, USA

List of Figures and Tables