

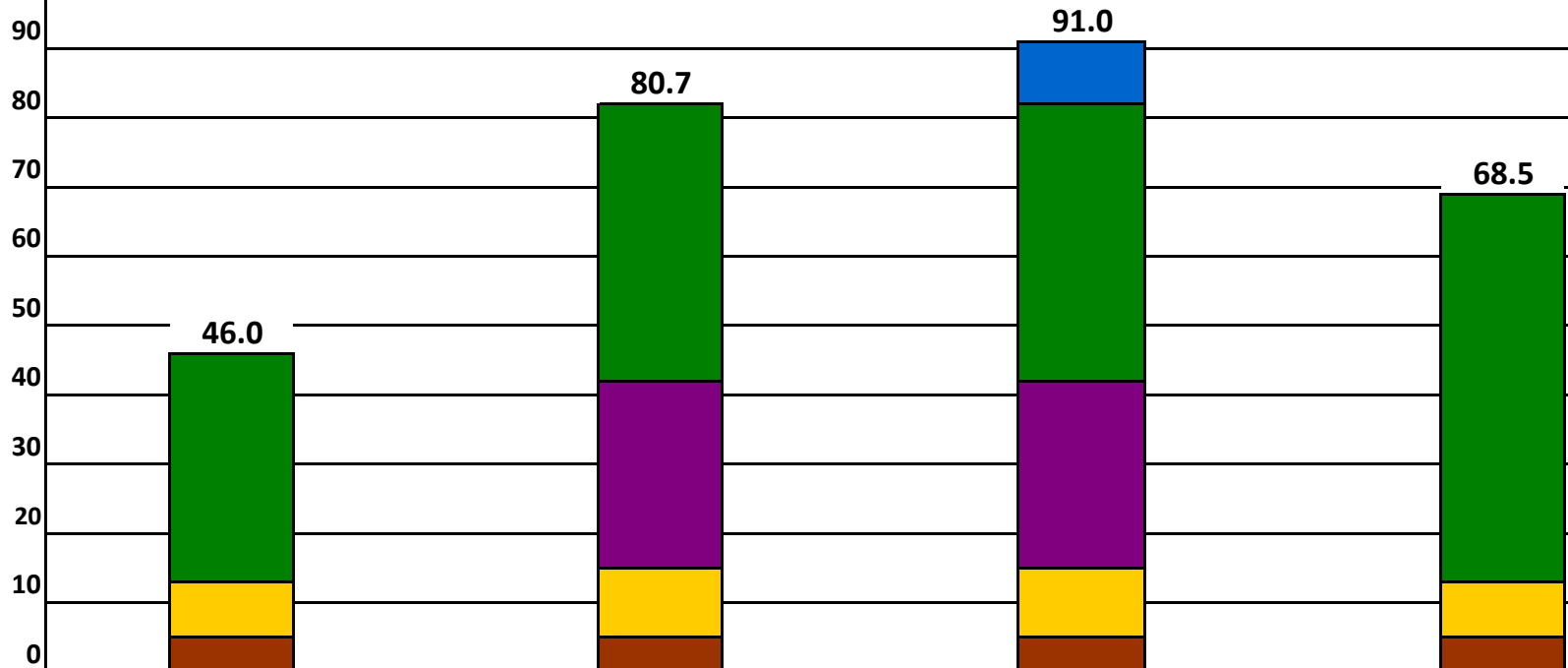
LEVELIZED ELECTRICITY COST - COAL VS. TORRB BIOMASS

Source: Adopted from DOE/NETL - 207/1281 Cost and Performance Baseline for Fossil Energy Plants



- Plants are assumed to be fully depreciated.
- Coal @ \$72/ton - NYMEX November 2011
- TorrB @135/ton
- Plant capacity assumed is 500 MW

LEVELIZED COST OF ELECTRICITY, Mills/KW



COAL - BASE CASE	COAL - CASE A	COAL - CASE B	TORRB BIOMASS
No Emission Control and No Carbon Capture	Full Emission Control installed No Carbon Capture	Full Emission Control and \$10/Ton Carbon Tax	No Emission Control or Carbon Capture Required