

Applied Natural Gas Fuels CA-GREET Model

The applicant has conducted its analysis of direct effects on carbon intensity for this pathway using CA-GREET, v.1.8b (Dec. 2009) (See http://www.arb.ca.gov/fuels/lcfs/ca_greet1.8b_dec09.xls). The standard inputs and parameters specified in CA-GREET remain unchanged except as noted in the input table below. The input table below specifies the spreadsheet location of the CA-GREET inputs and other parameters that were claimed as confidential business information or trade secret by the applicant, but it does not disclose the actual value of such inputs and parameters because they are claimed to be confidential business information or trade secret.

Applied Natural Gas Fuels Input data table (Locations of cells containing Confidential Business Information are shown, but the actual values of such confidential information are not disclosed):

Parameters	Cell Locations	Original GREET values	ANGF values	Note
LNG Production efficiency	AD 66 – NG tab	80%	Confidential Info	
Natural Gas Use	AD 75 – NG tab	100%	Confidential Info	
Electricity Use	AD 75 – NG tab	0%	Confidential Info	
LNG transported to CA by truck	CD 93 – T&D tab	50 miles	Confidential Info	