

Parallel Products, Inc (Rancho Cucamonga Plant) 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.

Rancho Cucamonga Plant Input data table (Locations of cells containing Confidential Business Information are shown, but the actual values of such confidential information are not disclosed):

Table 1

CA-GREET Model Inputs for Parallel Products Rancho Cucamonga Waste Beverage to Ethanol Facility

CA-GREET Model Sheet Name	Cell Number	Default Pathway Value	Parallel Products Value	Description
T&D Flowcharts	F1309	10	NA	Feedstock Transportation Distance to Ethanol Plant (miles)
T&D Flowcharts	M1313	40	185 ¹	Feedstock Transportation Distance to Ethanol Plant (miles)
Fuel_Prod_TS	K271	36,000	XXX ²	Plant Total Energy Value (Btu/gal)
Fuel_Prod_TS	L277	36,000	XXX ²	Plant Total Energy Value (Btu/gal)
T&D Flowcharts	F1446	50	10	Transportation Distance from Ethanol Plant to Terminal (miles)
T&D Flowcharts	F1445	70	100	Percent of Miles from Ethanol Plant to Terminal by Truck (%)
Inputs	C247	10.2	XXX ²	Plant Percent Electricity Use (%)

1 - This value is the total for cells F1309 and M1313.

2 – Values have been removed because they have been classified as Confidential Business Information.