(h) SSSSSSSS is a number representing the first gallon-RIN associated with a batch of renewable fuel.

(i) EEEEEEEE is a number representing the last gallon-RIN associated with a batch of renewable fuel. EEEEEEEE will be identical to SSSSSSSS if the batch-RIN represents a single gallon-RIN. Assign the value of EEEEEEEE as described in § 80.1126.

(72 FR 23995, May 1, 2007)

§ 80.1126 How are RINs generated and assigned to batches of renewable fuel by renewable fuel producers or importers?

(a) Regional applicability. (1) Except as provided in paragraph (b) of this section, a batch RIN must be generated by a renewable fuel producer or importer for every batch of renewable fuel produced by a facility located in the contiguous 48 states of the United States, or imported into the contiguous 48 states.

(2) If the Administrator approves a petition of Alaska, Hawaii, or a United States territory to opt-in to the renewable fuel program under the provisions in § 80.1143, then the requirements of paragraph (a)(1) of this section shall also apply to renewable fuel produced or imported into that state or territory beginning in the next calendar year.

(b) Volume threshold. Renewable fuel producers located within the United States that produce less than 10,000 gallons of renewable fuel each year, and importers that import less than 10,000 gallons of renewable fuel each year, are not required to generate and assign RINs to batches of renewable fuel. Such producers and importers are also exempt from the registration, reporting, and recordkeeping requirements of §§ 80.1150–80.1152, and the attest engagement requirements of § 80.1164. However, for such producers and importers that voluntarily generate and assign RINs, all the requirements of this subpart apply.

(c) Definition of batch. For the purposes of this section and § 80.1125, a “batch of renewable fuel” is a volume of renewable fuel that has been assigned a unique RIN code BBBBB within a calendar year by the producer or importer of the renewable fuel in accordance with the provisions of this section and § 80.1126.

(1) The number of gallon-RINs generated for a batch of renewable fuel may not exceed 99,999,999.

(2) A batch of renewable fuel cannot represent renewable fuel produced or imported in excess of one calendar month.

(d) Generation of RINs. (1) Except as provided in paragraph (b) of this section, the producer or importer of a batch of renewable fuel must generate a batch-RIN for that batch, including any renewable fuel contained in imported gasoline.

(2) A producer or importer of renewable fuel may generate RINs for volumes of renewable fuel that it owns on September 1, 2007.

(3) A party generating a RIN shall specify the appropriate numerical values for each component of the RIN in accordance with the provisions of § 80.1125 and this paragraph (d).

(4) Except as provided in paragraph (d)(6) of this section, the number of gallon-RINs that shall be generated for a given batch of renewable fuel shall be equal to a volume calculated according to the following formula:

\[ V_{RIN} = EV \times V_s \]

Where:

- \( V_{RIN} \) = RIN volume, in gallons, for use determining the number of gallon-RINs that shall be generated.
- \( EV \) = Equivalence value for the renewable fuel per § 80.1115.
- \( V_s \) = Standardized volume of the batch of renewable fuel at 60 °F, in gallons, calculated in accordance with paragraph (d)(7) of this section.

(5) Multiple gallon-RINs generated to represent a given volume of renewable fuel can be represented by a single batch-RIN through the appropriate designation of the RIN volume codes SSSSSSSS and EEEEEEEE.

(i) The value of SSSSSSSS in the batch-RIN shall be 00000001 to represent the first gallon-RIN associated with the volume of renewable fuel.

(ii) The value of EEEEEEEE in the batch-RIN shall represent the last gallon-RIN associated with the volume of renewable fuel, based on the RIN volume determined pursuant to paragraph (d)(4) of this section.
§ 80.1127 How are RINs used to demon-
strate compliance?

(a) Renewable volume obligations. (1) Except as specified in paragraph (b) of
this section, each party that is ob-
gligated to meet the Renewable Volume
Obligation under §80.1107, or each party
that is an exporter of renewable fuels
that is obligated to meet a Renewable
Volume Obligation under §80.1130, must
demonstrate pursuant to §80.1152(a)(1)
that it has taken ownership of suffi-
cient RINs to satisfy the following
equation:

$$\sum \text{RINNUM}_i + \text{RINNUM}_{i-1} = \text{RVO}_i$$

Where:

- RINNUM = gallon-RINs generated for the cellulosic biomass ethanol or waste-de-
  rived ethanol which represent the remaining 1.5 portion of the Equivalence Value may remain un-
  assigned.
- The producer or importer of cel-
  lulosic biomass ethanol or waste-de-
  rived ethanol shall designate the K
code as 2 for all unassigned RINs.

(ii) Any RINs that the party acquired
with renewable fuel used as a feedstock
shall be assigned to the new renewable
fuel that was made with that feed-
stock.

(4) RINs not assigned to batches. (i) If
a party produces or imports a batch of
cellulosic biomass ethanol or waste-de-
 rived ethanol having an equivalence
value of 2.5, that party must assign at
least one gallon-RIN to each gallon of
cellulosic biomass ethanol or waste-de-
 rived ethanol, representing the first 1.0
portion of the Equivalence Value.

(ii) Any remaining gallon-RINs gen-
erated for the cellulosic biomass eth-
anal or waste-derived ethanol which
represent the remaining 1.5 portion of
the Equivalence Value may remain un-
assigned.

(iii) The producer or importer of cel-
 lulosic biomass ethanol or waste-de-
 rived ethanol shall designate the K
code as 2 for all unassigned RINs.

[72 FR 23995, May 1, 2007, as amended at 73
FR 57255, Oct. 2, 2008]

§ 80.1127 How are RINs used to dem-
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(a) Renewable volume obligations. (1) Except as specified in paragraph (b) of
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$$\sum \text{RINNUM}_i + \text{RINNUM}_{i-1} = \text{RVO}_i$$

Where: