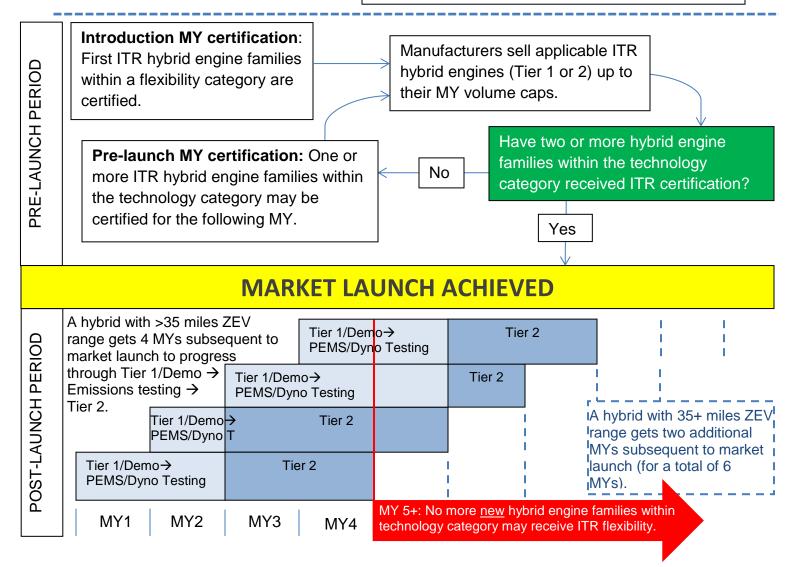
## Attachment B: Potential Process for Certifying Hybrid Heavy-Duty Engine with ITR Flexibility

Table 1: Hybrid Technology Categories and Allowable Tier 1/Demo Volumes

	>35 Mile	35+ Mile
	ZEV	ZEV
	Range	Range
Vocational (Class 4+)	100	200
Transit Bus	50	100
Class 8 Truck	50	100

For both Tiers 1 and 2, for each model year (MY), manufacturers would be required to:

- 1) First apply to qualify for Tier 1/Demo or Tier 2 ITR flexibility.
- 2) Once ITR flexibility is approved, certify the engine family in accordance with applicable requirements.
- 3) Submit end of MY Annual Report, including sales data for the MY.



## Annual ITR Sales Allowance

Hybrid in Demo/Tier 1: Subject to California sales thresholds identified in Table 1.

Hybrid vehicle must complete PEMS or chassis dynamometer testing to progress to Tier 2.

<u>Sum of Hybrids in All Tiers and Technology Categories:</u> 10 Percent of average annual volume or 200, whichever is greater.

<u>Hybrids + Low NOx Engines:</u> 12.5 percent of average annual volume or 250, whichever is greater.