OMB No. 2060-0338
Approval Expires on
1/31/2022
EPA Form 5900-465

Engine Family Name or Test Group	Model Name	Test Engine Power	Phase	Unique Design? (Y/N)	Useful Life (kW-hr)	U.S. Production	HC FEL (g/kW-hr)	CO FEL (g/kW-hr)	Messages

Data Element	Phase 1		Early Reduction Credits: Phase 2						
	HC (g/kW-hr)	CO (g/kW-hr)	HC (g/kW-hr)	CO (g/kW-hr)					
Standard	100	275	75	275					
Emission Level	0.0	0.0	0.0	0.0					
Credit Balance	0.0	0.0	0.0	0.0					

Field	Description
Engine Family Name or Test Group	Enter the 12-character engine family name or test group name.
Model Name	Enter the applicable model name (optional).
Test Engine Power	Enter the test engine power rating for the engine family name. Note that this value does not affect credit calculations.
Phase	Select the phase that applies. If the engine family is subject to the current standards, select Phase 1. If Phase 1 credits will be accrued in the current model year, you may elect to designate certain engine families as Phase 2 Early Reduction Credits (ERCs). Phase 1 and 2 CO credits are maintained as separate balances in the Current MY worksheet but are combined in the Summary sheet since the standards are consistent.
Unique Design? (Y/N)	If the snowmobiles in the associated engine family are considered "unique design", select "Y" from the dropdown list. Otherwise, select "N" (see Section 1051.630).
Useful Life (kW-hr)	Enter the useful life (UL) of the engine family (or subset) in terms of kW-hr. If UL is in kilometers, you may convert to kW-hr using the following equation: UL (kW-hr) = UL (km) x maximum test power (kW) / 30 km/hr. Note that the rule specifies minimum useful life as 8,000 km.
U.S. Production	Enter number of engines/vehicles manufactured for U.S. production.
HC FEL (g/kW-hr)	Enter the established HC family emission limit (FEL) for the engine family (or subset) in terms of g/kW-hr.
CO FEL (g/kW-hr)	Enter the established CO family emission limit (FEL) for the engine family (or subset) in terms of g/kW-hr.

Credits		HC (g/kW-hr)		CO (g/kW-hr)
		Phase 1	Phase 2 (ERCs)	Phase 1 and Phase 2 (ERCs)
Current Credit Balances				
	Current MY Credits [1]	0.0	0.0	0.0
	Credits acquired via trading			
	Credits banked from prior model years			
Application of Traded or Banked Credits to Current MY Balance				
	Apply credits acquired via trading			
	Apply banked credits			
Credit Balances after Application of Traded or Banked Credits				
	Credits acquired via trading	0.0		0.0
	Banked Credits	0.0		0.0
Total Credit Balance [2]		0.0	0.0	0.0
	Total Banked Credits	0.0	0.0	0.0

[1] *Includes credits/deficits associated with the standards in Table 1 of Section 1051.103. Note that since the same standard applies to CO Phase 1 and Phase 2, the credit totals from the 'Current MY Credit Calc' worksheet are combined in the CO column of this worksheet.*

[2] *This balance should be at or above zero. The 'Total Banked Credits' reflects the sum of the preceding two rows: the 'Banked Credits' (adjusted based on the number of credits applied to the current MY credits balance) and the 'Total Credit Balance.'*

Snowmobile ABT Reporting
Phase-in Percentages
Office of Transportation and Air Quality

Engine Family Name or Test Group	Participating in ABT? (Y/N)	U.S. Production
Total Production in ABT		**0**
Total Production not in ABT		**0**
Total Production		**0**

Phase-In %	#DIV/0!

Note: Providing the data and information necessary to calculate phase-in percentages is optional.