

## Scoping for Emission Sources: Priority of Inclusion

- **Ability to clearly define:** What activities will result in emissions?
- **Feasibility to accurately quantify:** How many assumptions will need to be made?
- **Applicability to project types:** Is the emissions source unique to only select project types?
- **Magnitude of emissions:** Is the emissions source expected to be a significant contributor?
- **Direct vs indirect impact:** Are the emissions a direct result of project implementation?

Emission sources are categorized into:

Phase 1 high priority (green), Phase 1 low priority (yellow), Future (red)



### Construction Emissions

Source	Description	Priority
Materials	Emissions Associated with Construction Materials	High
Stationary Energy	Onsite Electricity and Fuel	Low
Transportation	Transportation of Materials to Site; Construction Equipment; Transportation of Waste for Disposal	High
	Employee Commuting to Site	Low
Land Use	Change in Carbon Storage from Land Use Change	High
Waste	Disposal of Waste Generated	High

## Operation Emissions

Source	Description	Priority
Materials	Emissions Associated with Routine Maintenance	Future
Stationary Energy	Onsite Electricity and Fuel	High
Fugitive Emissions	Mining, Processing, Storage, Transportation of Coal; Natural Gas and Petroleum Systems	High
	SF6 from Transmission and Distribution Equipment; HFCs Leakage from Cooling Equipment	Low
Industrial Processes	Production of Metals and Other Industrial Processes	High
Land Use	Change in Carbon Storage from Land Use Change	High
Transportation	Transportation of Waste to Disposal Site	Low
	Transportation of Materials to Site	Low
	Routing Maintenance; Employee Commuting to Site; Change in Vehicle/Aircraft/Watercraft Operation	Future
Wastewater	Onsite Treatment	High
Waste	Disposal of Waste Generated; Onsite Treatment	High
Agriculture	Enteric Fermentation; Manure Management	High
Use of Sold Products	Consumption of Products Generated	Future

## Decommissioning Emissions

Source	Description	Priority
Stationary Energy	Onsite Electricity and Fuel	Future
Transportation	Employee Commuting to Site; Demolition Equipment; Transportation of Waste for Disposal	Future
Land Use	Change in Carbon Storage from Land Use Change	Future
Waste	Disposal of Waste Generated	Future