



Australian Government
Department of Climate Change

National Forest Emissions Levels

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Forest Carbon Market Mechanism

- **Scope:** REDD, afforestation and reforestation
- **Principles:** effectiveness, efficiency, simplicity, environmental integrity, consistency and fairness
- **Scale:** national level, supporting sub-national
- **Form:** market based approach



National Forest Emissions Level

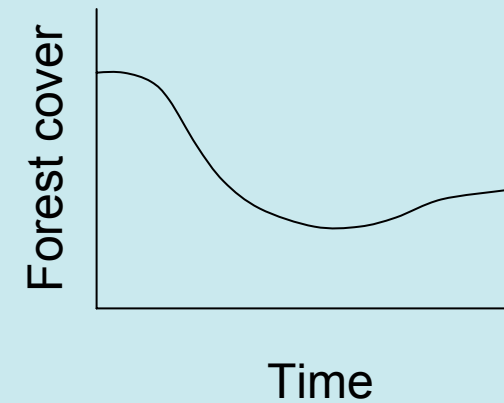
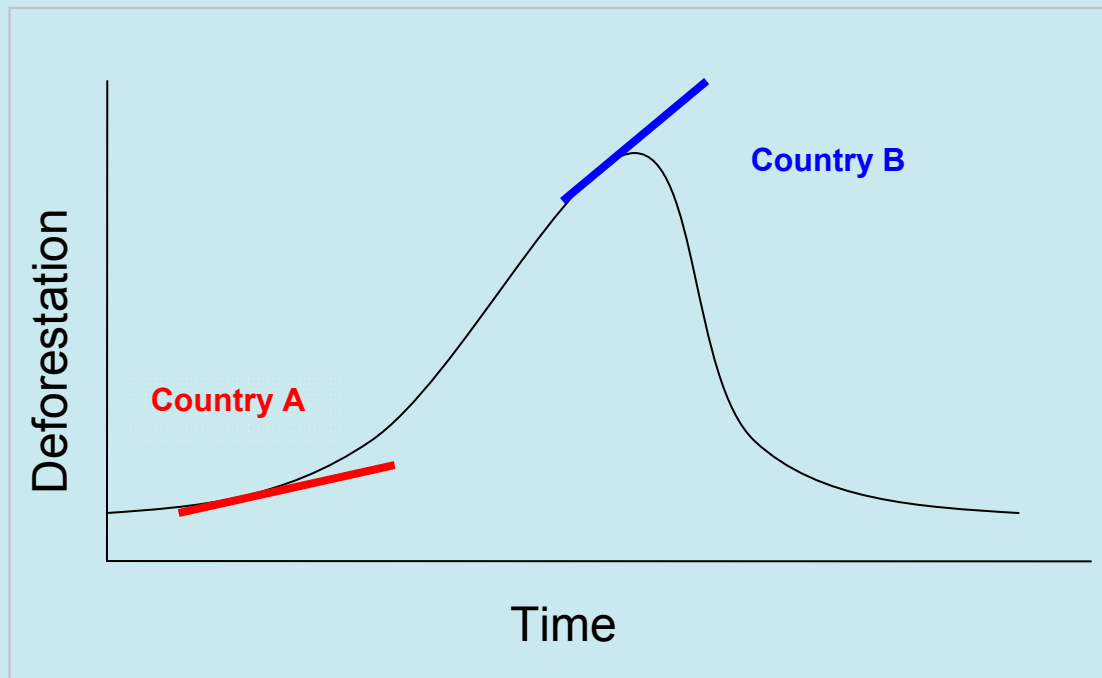
- Key inputs include:
 - emissions data
 - information about pre-existing emissions reduction measures
 - population growth
 - drivers of deforestation
 - policies and measures
 - national circumstances and respective capabilities
- Agreed by the COP



Forest Transition Curve

Key Drivers:

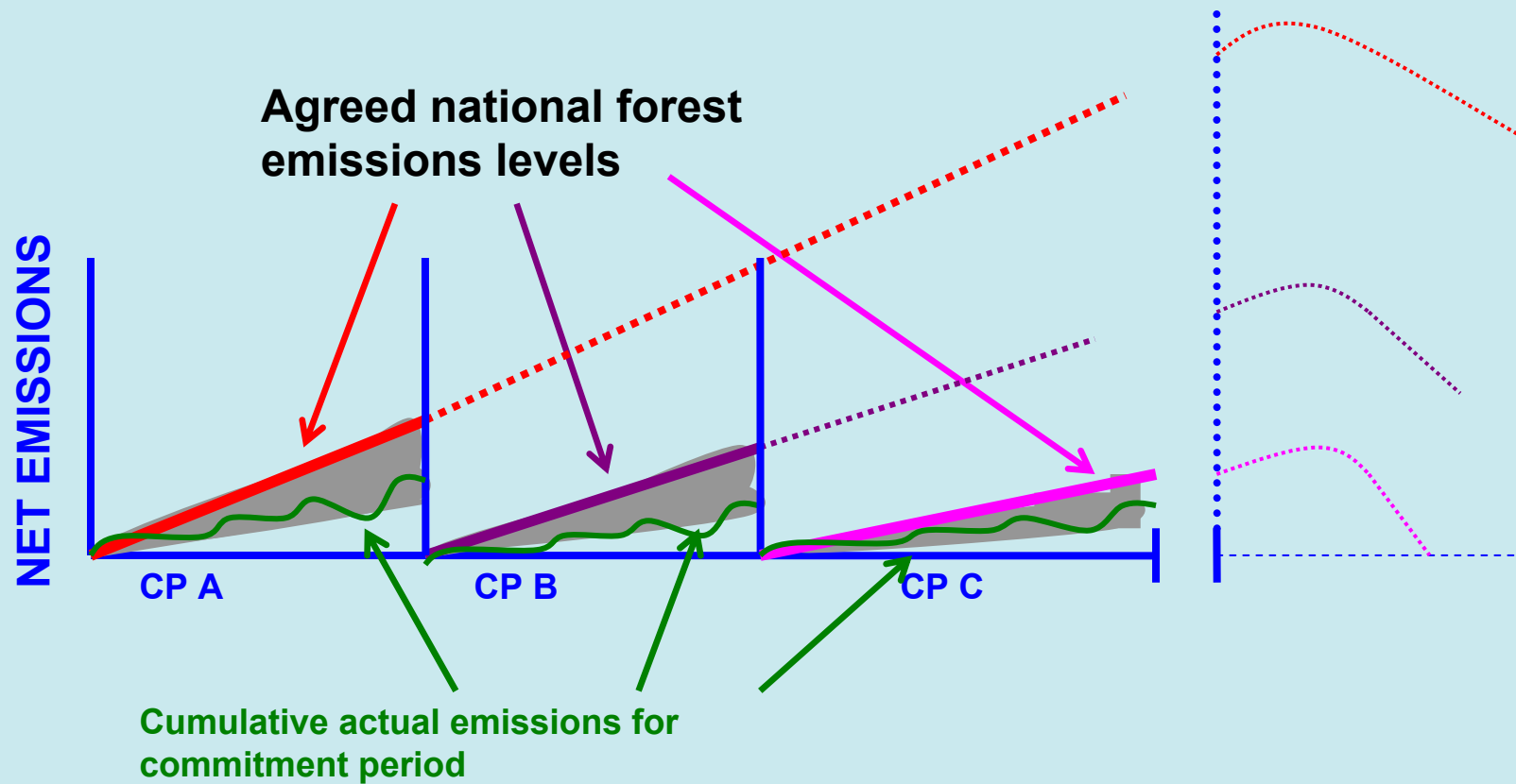
- Resource constraint
- International demand
- Domestic policy and regulations



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Setting the Emissions Level:



Key: Forest carbon credits generated in commitment period

Addressing Permanence & leakage

- Maintain national forest carbon level
 - Not individual stands of forests
- Market confidence measures
- Reflects displacement of emissions within national boundaries



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Prerequisites for Participation

■ National carbon accounting and monitoring system

- national level and spatially explicit;
- real time (or near real time);
- covers border to border of a country;
- certain, transparent and continuous in the areas of data acquisition, processing emissions estimation and accounting; and
- includes an assessment of forest degradation.



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Crediting

- Generate forest carbon credits for independently verified anthropogenic reductions of emissions and increases in removals
- Measurable, reportable and verifiable action
- Parties will develop national systems to devolve credits to sub-national actors



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The End.



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