

***Eighth Annual Workshop on  
Greenhouse Gas Emission Trading***  
**Monday 22 - Tuesday 23 September 2008**  
**Paris**



# **Japanese carbon Market**

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# Kyoto Compliance and Carbon Credits



**Kyoto Target : 6% reduction**

**Emissions in recent years:**

**Around 170 million tons over the target**

## **Actions**

- **Further reduction in Japan through energy conservation**
- **Forest absorption ( 3.8% of 1990 level )**
- **Offset through Kyoto Credits**

**Government Procurement Program**

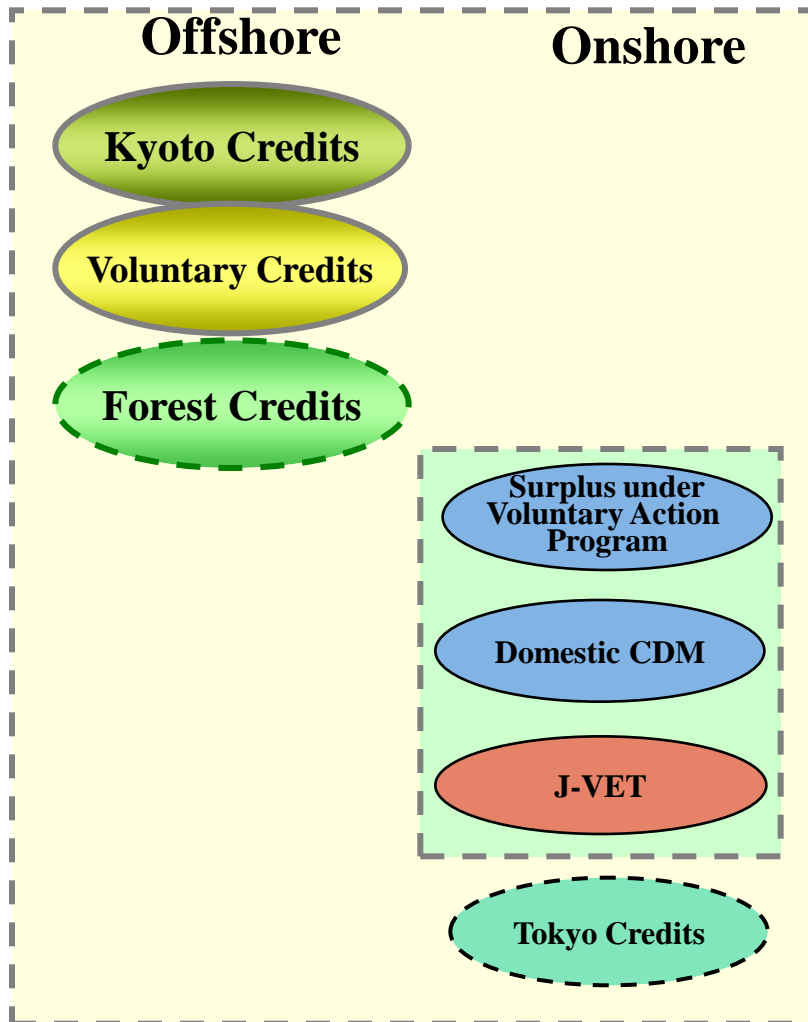
**Participants of Keidanren Voluntary Action Program**

# Demand and Supply



**JBIC**

## Supply



## Demand



# Domestic CDM

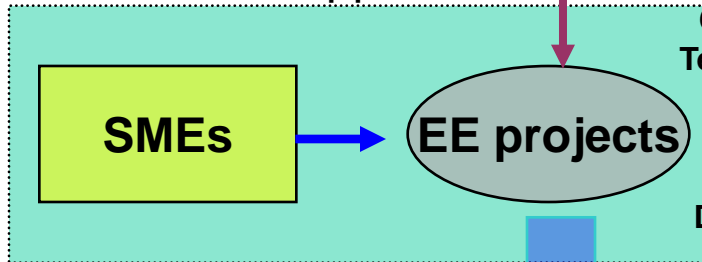


Developing Countries



Kyoto Credits

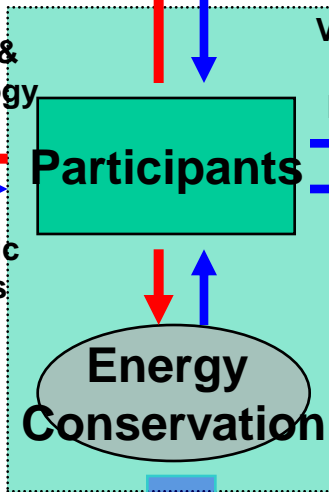
'Applicable'



Capital & Technology



Domestic Credits



Voluntary Action Program



Transfer



Offset



Japan

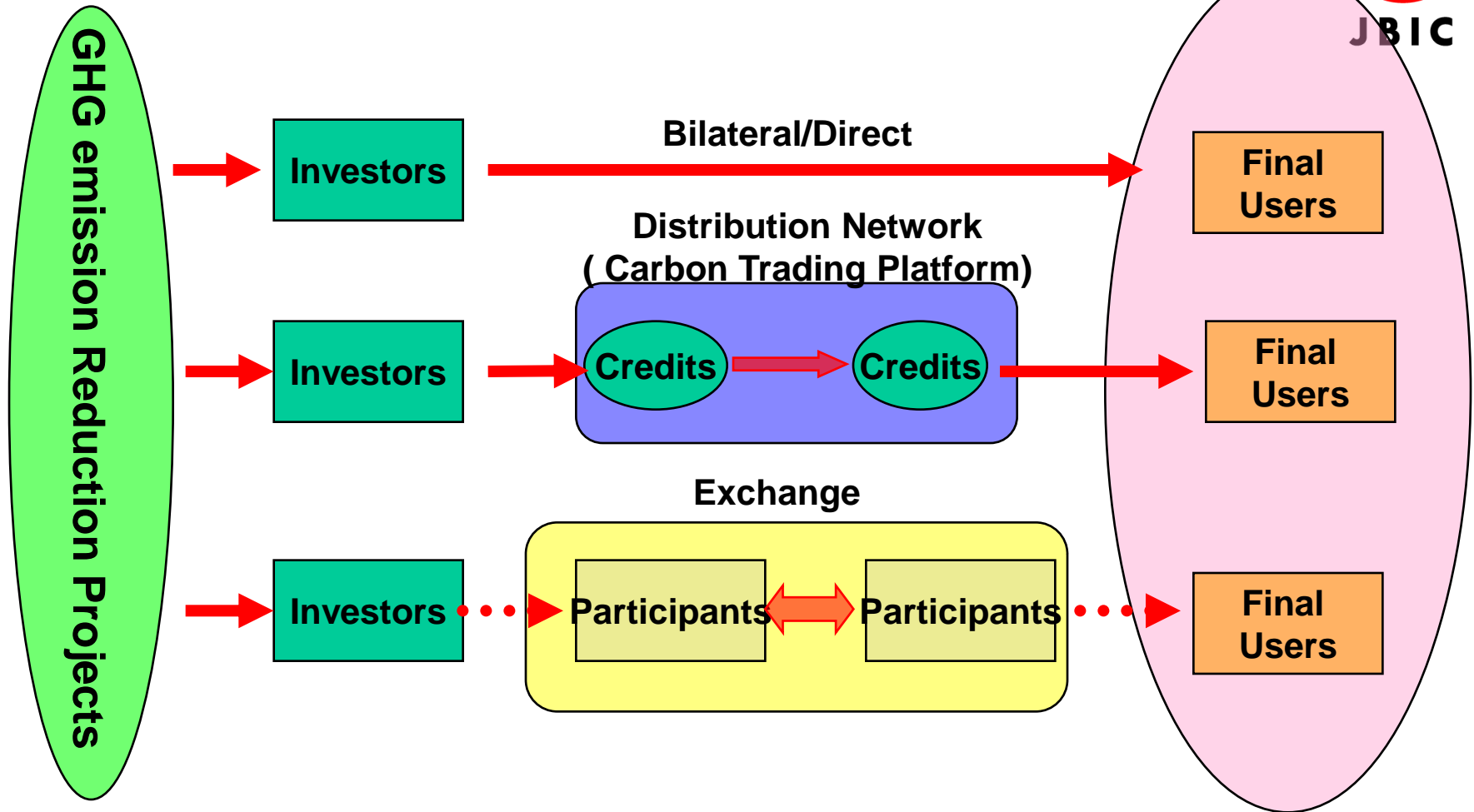


Options

- 1 At their facilities
- 2 Offset by Kyoto Credits
- 3 Offset by Domestic Credits

Reduction in Japan ( Inventory )

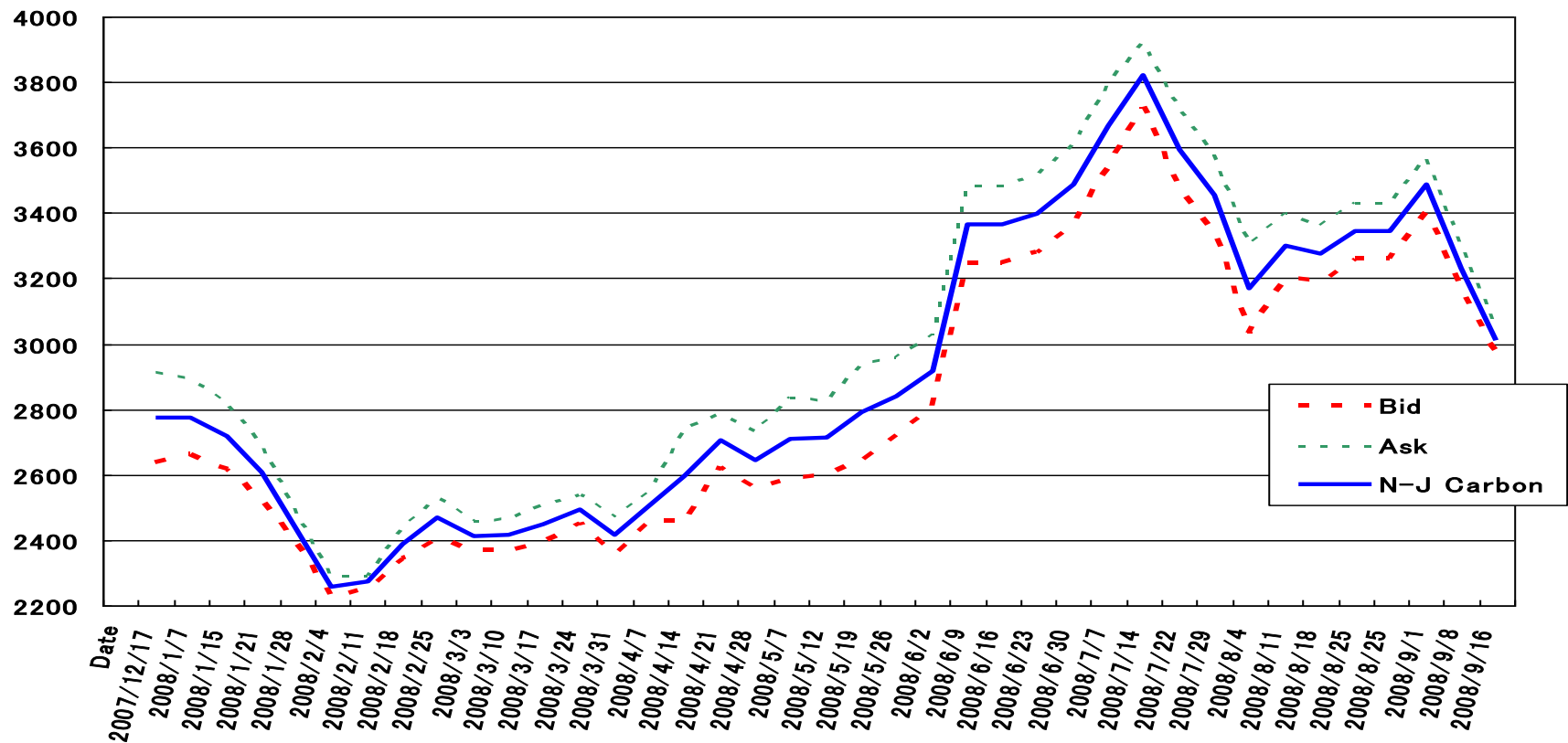
# Carbon Trading Market



# Carbon Price ( Nikkei-JBIC Carbon )



Every Monday at 1230 (TOKYO time)  
Indicative Price



Partners: Eco Securities, Fortis, J P Morgan, Natsource Japan, Marubeni

# Structure of Carbon Offset

