Development on Climate Change Legislation (CCL) in China

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National Center for Climate Change Strategy and International Cooperation (NCSC)
Introduction to NCSC

- Announced at COP 17 in Durban
- Set up in 2012
- Affiliated directly with National Development and Reform Commission (NDRC)
- Governmental think tank
Purpose for CCL

• To address climate change
  – Mitigation
  – Adaptation

• To promote a low carbon growth
  – Accelerate the shift in economic development mode
  – Promote industrial transformation and upgrading
Foundations for CCL

- More than 10 relevant legislation
- Top-level planning
- Bottom-up exploration
- Relevant researches
## Foundation (1): Existing Relevant Legislation

<table>
<thead>
<tr>
<th>Year</th>
<th>Environment</th>
<th>Energy</th>
<th>Economy</th>
</tr>
</thead>
<tbody>
<tr>
<td>1989</td>
<td>the Environment Protection Law</td>
<td></td>
<td></td>
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<tr>
<td>1998</td>
<td>the Forest Law</td>
<td></td>
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<tr>
<td>2000</td>
<td>The Meteorological Law</td>
<td></td>
<td>the Clean Production Law</td>
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<tr>
<td>2002</td>
<td>The Atmospheric Pollution Prevention Law</td>
<td>the Law for Environment Impact Assessment</td>
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<tr>
<td>2005</td>
<td></td>
<td></td>
<td>the Renewable Energy Law</td>
</tr>
<tr>
<td>2007</td>
<td></td>
<td></td>
<td>the Energy Conservation Law</td>
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<tr>
<td>2008</td>
<td></td>
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<td>the Regulation on Energy Conservation Management for Public Buildings</td>
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<td></td>
<td>the Circulate Economy Promotion Law</td>
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<td></td>
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<td>the Regulation on Energy Conservation for Civil Buildings</td>
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National Center for Climate Change Strategy and International Cooperation (NCSC)
Foundation (2): Top-level Planning

- Pilot provinces and cities for low carbon growth
  - Pilot carbon trade markets
  - Pilot provinces for GHG inventory compiling
  - Pilot low-carbon transportation

Carry out pilot projects

Setting goals in terms of CO$_2$/ GDP

Publish national action plans

National Plan for Addressing Climate Change (State Council, 2007)
- Resolution on Addressing Climate Change (National People’s Congress, 2009)
- 12$^{th}$-FYP (State Council, 2011)

2005: 40%-45% decrease
2010: 17% decrease
2015
2020
Foundation (3): bottom-up exploration

Pilot provinces and cities for low-carbon growth

1st round

- 5 Provinces
- 8 Cities

2010.7

2nd round

- 5+1 Provinces
- 8+28 Cities

2012.11
Foundation (4): relevant researches

• Central government
  – The National Development and Reform Commission (NDRC) and relevant departments have drafted a legal framework for addressing climate change
  – Macro strategy for low carbon development
  – National fund to support CC issues

• Provincial legislation study
  – Qinghai: Regulation on Addressing Climate Change (Oct. 2010)
  – Shanxi: Regulation on Addressing Climate Change (Jul. 2012)
  – Jiangsu: regulation is under investigation
# To Set Up the Legal Framework

<table>
<thead>
<tr>
<th></th>
<th><strong>Climate Change Legislation</strong></th>
<th><strong>Low Carbon Promotion Law</strong></th>
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</thead>
</table>
| Purpose          | 1. To meet the international obligation  
2. To comprehensive coordinate climate change issue | 1. To meet the domestic low carbon growth demand  
2. To formalize low carbon pilot, low carbon industry, low carbon technology and carbon trade.  
3. To help deal with mitigation and adaptation separately |
| Core art.        | 1. Mitigation and adaptation in all the sectors: industry, agriculture, forestry, building, transport and life.  
2. Relationship with legislations in energy, electricity, pollutions.  
3. Institutions including market mechanism, calculation, monitoring and evaluation, as well as management. | Low carbon development guidance for various sectors including: industries, technology innovation, financing and investment, industry park, and low carbon standards. |
Timetable of developing CCL

Pre-study Phase
- Oct. 2010: First local regulation on CCL implemented

Development Phase
- Mar. 2011: Development of CCL started
- Jan. 2013: Draft of CCL

Opinion Soliciting phase
- From government dept.s
- From industries & enterprises
- From social groups
- From public

Publish of CCL
- NPC

Organizer: NDRC
Participants: Institutes

Legislative body: NPC
Government: NDRC
Institutes

NDRC
State council
Thank you

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