

# Going Beyond: Pathway to a Green TEDA



**TEDA Administrative Commission**  
**Oct. 2013**

# OUTLINE

1. Who is TEDA
2. What we have done in terms of promoting industrial ecology
3. What is the future need for green development

**A star industrial park in China**

**100km<sup>2</sup> , 1500 manufactory enterprises**

**28 years old , GDP achieved 190 billions in 2011**



- 9 pillar industries including electronics & communication, machinery manufacture, pharmaceuticals & chemical and food & beverages
- Largest manufacturing bases of cell phones, base station, electronic components, enzymic preparations and solar batteries.
- 78 of the Fortune top 500 corporations has invested in 166 projects in TEDA

# TEDA: one of the successful stories

1984: Nothing But Salt land

2011:

- 4870 foreign invested companies from 74 countries and regions(2010)
- 76 Fortune 500 companies invested 158 projects(2010)
- GDP: 186.53 billion RMB
- Industrial Output: 610.2 billion RMB
- Financial Revenue: 40.36 billion RMB
- Import and export: 41.6 billion (72.6% of Export in TBNA around 20 billion)
- MIIT——TEDA is where overseas investors obtain the highest profit margin in China.
- MOFCOM—— 14 Champion in investment evaluation



Industrial Output

2015 → 1 trillion RMB



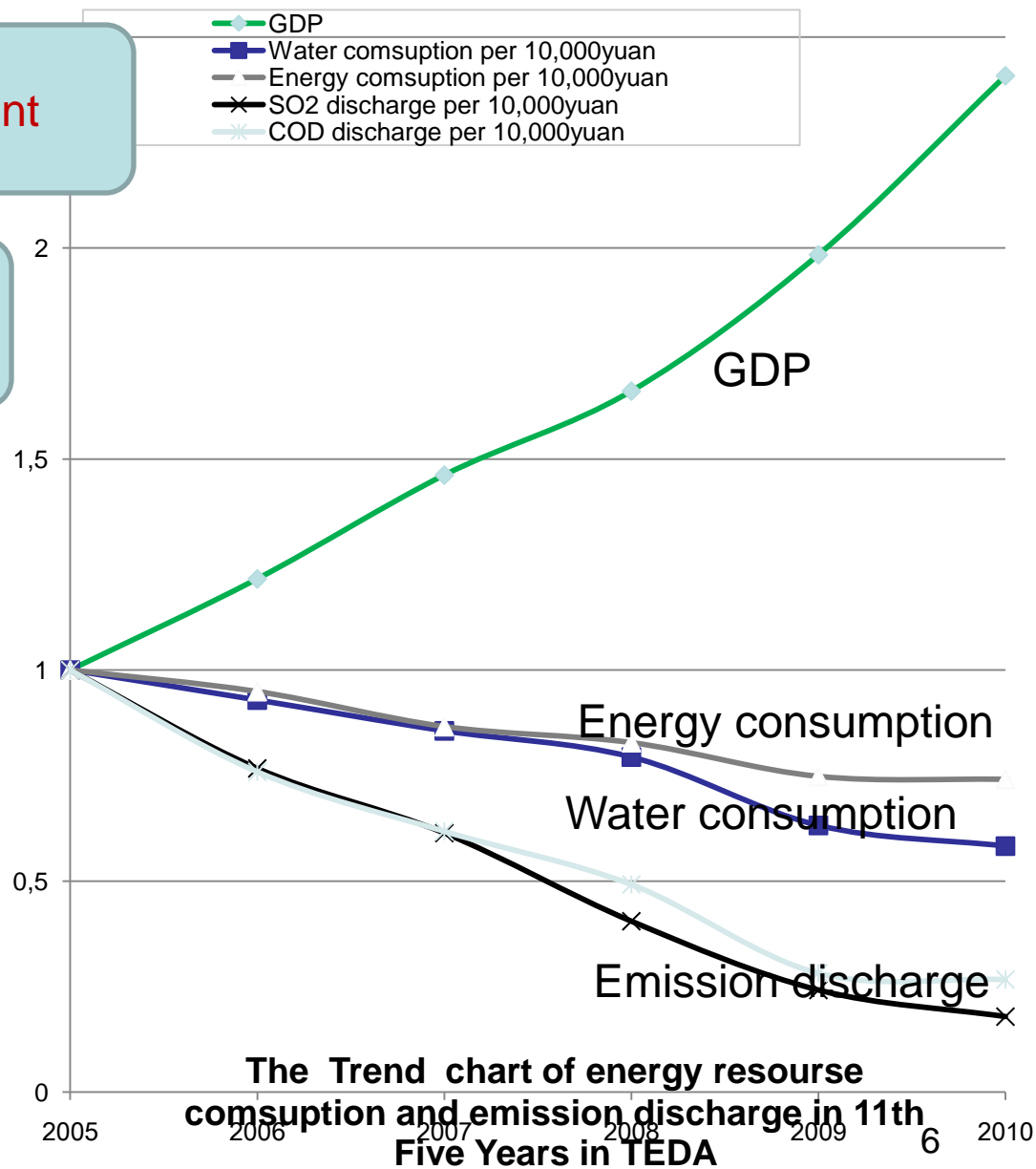
**TEDA**  
**Green**  
**Pathway**



More rapid economic development

Less resource consumption

Less emission discharge



# ■ There are many good practices on the green development in TEDA, three of them was carried out firstly in China

- **P**olicy support: TEDA set up the encouraging policy for energy saving and environmental protection in 2007;
- **P**IS Project: TEDA implemented the industrial symbiosis protect funded by EU Switch-Asia project
- **P**Working Platform: TEDA Eco Center was built in 2010, which is professional organization of promoting Green development in TEDA



## Policy Support

Measures to facilitate energy saving and environmental Protection  
Projects (with total budget of 100 Millions RMB/year)  
Binhai New Area policies:

**160 millions Yuan**

**400 projects**

	2008	2009	2010
Amount of subsidies for energy-saving class project (ten thousand Yuan)	435.37	2659.67	1719.95
Environmental protection projects on the amount of subsidy (ten thousand Yuan)	1279.65	3349.45	3817.93



**YEAR 2009**

**EU Switch-ASIA Project**

**To Implement the Industrial symbiosis in TBNA**

**switchasia**  
TOWARDS SUSTAINABLE  
CONSUMPTION AND PRODUCTION



**Establish an IS network with  
800 member enterprises**

**Complete 80  
Synergies**

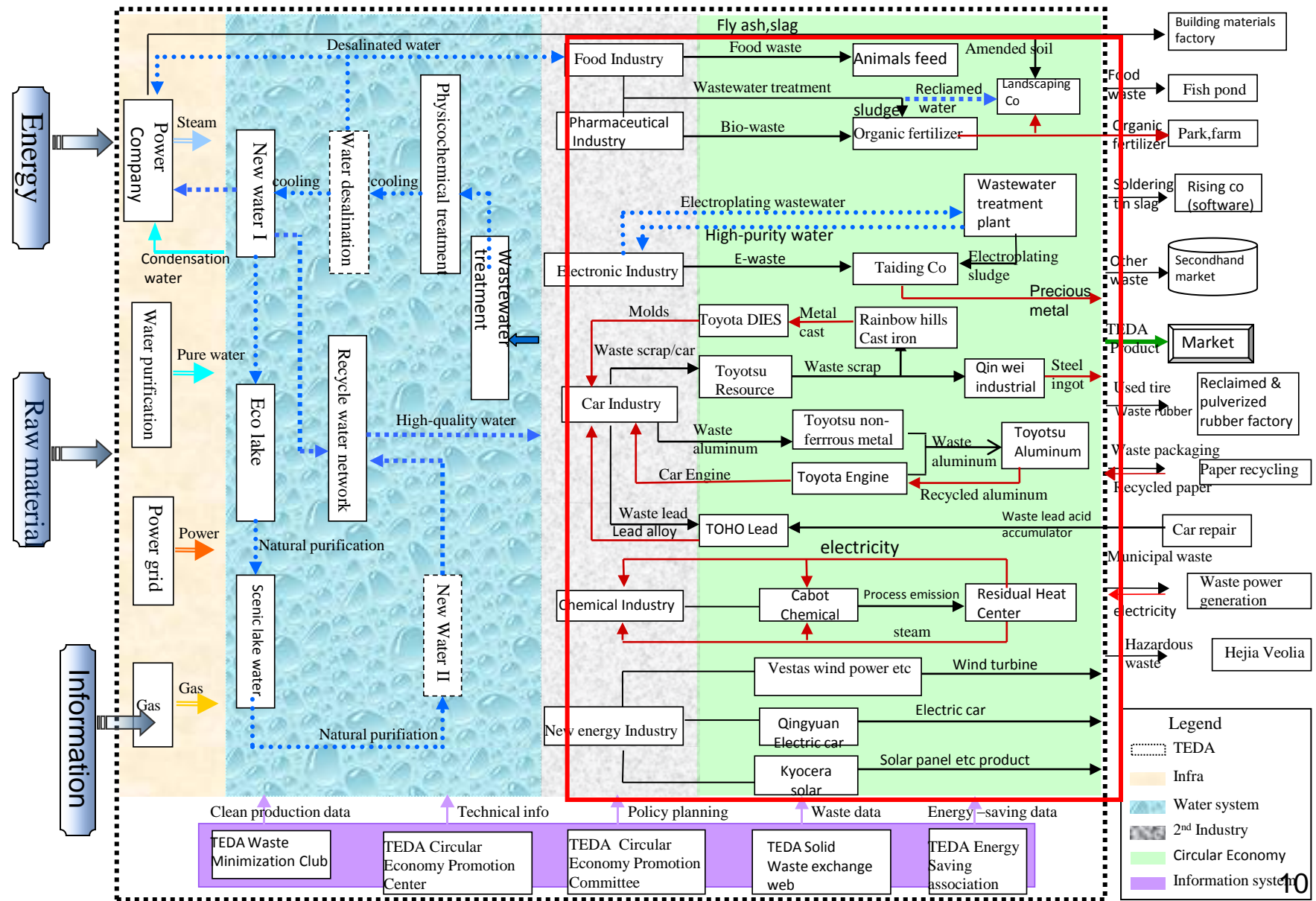
**Landfill Diversion  
165,000 tons**

**CO<sub>2</sub> Reduction  
99,000 tons**

**Cost Savings  
¥ 50M**

2. What we have done in terms of promoting industrial ecology

# TEDA ECO-industrial Chain Chart



2. What we have done in terms of promoting industrial ecology

**YEAR 2010**



Web site : [www.eocteda.org](http://www.eocteda.org)



Green business workshop

**TEDA ECO CENTER**  
Function 泰达低碳中心职能

-  Information Service
-  Business Matching
-  Communication & Showcase
-  International Cooperation
-  Consulting & Training
-  Business Incubation

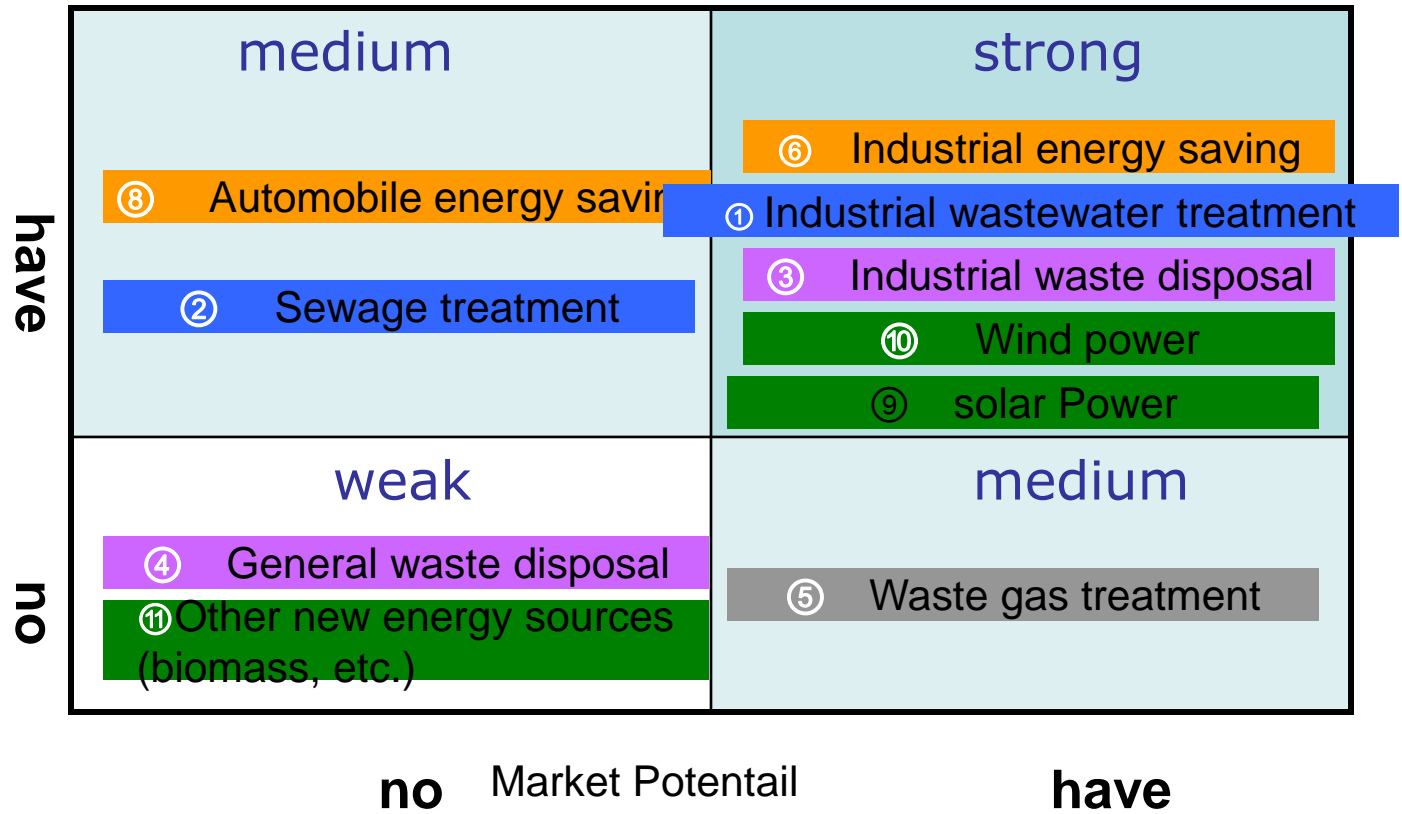


**The Match-making Work-plate For Green Techniques And Products**

**We hope:**  
To implement more international cooperation in the market of energy conservation and environmental protection.

The market analysis of Green Technology

The basis of the environmental protection industry in TEDA





### 3. What is the future need for green development



New industrial park will be designed and constructed based on the green concept

# Sustainably Yours !

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