International REC Standard:

-Enabling Global Consumers’ Local Choices

Jules CHUANG
Managing Director,
Board Member – International REC Standard

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Who we are?

- Boutique GREEN asset manager/Asian I-RECs wholesaler (working with aggregators)
- Core I-REC founding member
- Pioneer in global REC markets outside NA & EU
- Localized Asian RE market player (I-RECs/carbon and RE development)
What we do?

In-depth understanding in climate markets

Green Asset Manager
- RE
- Carbon
- Water
- Climate reporting

Facilitating in 1st I-RECs deals.

+200 GWh issued/under issuance
+1,000 GWh/year registered
+500 MW capacity under development throughout Asia
What's the problem?
Joining RECS INT’L

Jules Chuang <jchuang@nanjitan.com>  Thu, Jul 11, 2013 at 3:53 AM
To: secretariat@recs.org

Dear Secretariat colleagues,

We are a consultancy based in Taiwan providing sustainable development advisory to our clients ranging from renewable IPPs to industrial entities who consider CO2 emissions a major environmental liabilities....

.......
12 months later

We give consumers a choice...

We provide a standard for energy attribute tracking systems that can be easily implemented so that consumers in all regions of the world can have access to internationally recognized, tradable and reliable electricity attribute tracking certificates (RECs).
What is I-REC?

- Open platform
- Common language (1 I-REC = 1 MWh)
- Transparent tracking system
- Exclusive, tradable, and cancellable certificate
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Who has recognized it?

Accounting of Scope 2 emissions

Technical notes for companies reporting on climate change on behalf of investors & supply chain members 2015
Achievement so far

- Up and running in 4+ countries

- Facilitating in 1st I-RECs deals.

- China
- Taiwan
- Turkey
- South Africa
- ...

- +200 GWh issued/under issuance
- +1,000 GWh/year registered
- +500 MW capacity under development throughout Asia
What is still missing?
X GWh, 2015, China

From ABC Renewable Power Project

Issued to

Mt. Stonegate Green Asset Management

Aug 2015

Empowering Energy Purchasers
Opportunities

- Corporate aggregators: serving clients in RoW.
- ECO-label operators: differentiating in emphasizing aspects beyond home markets
- For corporate buyers: responding to stakeholders globally
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And....

Who is that?

(and where is it?)