

# Competitions to go with the Lead-out Energy Research DIY Kit

Draft Document

BSI Energy Holdings Limited

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# Purpose of the Competitions

- Promote the Company Image of BSI
- Promote the sale of the DIY kit
- Encourage customers to learn and advance the lead-out energy technology together
- Find the best innovative, motivated people to hire as employees
- Find the best ideas for future products

# Rules

- Competitors must quote the serial number of his DIY kit to enter.
- One serial number per entry.
- A competitor may submit multiple entries.
- Confirmation and displaying results at local distributors or retailers with Demonstration Centers
- International Competition at recommendation of local distributors or retailers

# Rewards

- A free DIY kit if accepted by local distributor or retailer as best locally (on a monthly basis)
- A free DIY kit plus USD100 if recommended by the local distributor for International Competition (on a monthly basis)
- USD2,000 as the International Competition Winner for the particular Competition (one per Competition Category)
- Potential job offers
- If the submitted prototype used by BSI as actual products, additional royalty to be negotiated.

# Judges

- Local distributors or retailers with Demonstration Centers for initial entry.
  - They will give the free DIY kit and USD100
- Named, qualified persons from academics, industries and/or financial institutions
  - BSI will provide the prize money
- Decision from the judges will be final.
- Competition start and end dates to be announced by BSI.

# Planned Competitions (1)

1. Longest no-battery time lighting 38 LEDs to beat the sample in the DIY Kit
2. Longest no-battery time lighting 38 LEDs with two 2N2222, two capacitors, and/or two toroids from the DIY Kit
3. Longest no-battery time to run an air pump
4. Longest no-battery time to run an electric fan
5. Fastest recharging of a single rechargeable AA battery
6. Fastest recharging of a 12V lead-acid battery

# Planned Competitions (2)

7. The best hand crank to start an air pump, recharge a battery or light LEDs
8. The best designed “Forever lighted” LED Lamp
9. The most convincing Lead-out Energy demonstration
10. The most innovative Lead-out Energy application
11. The best 10 minute video explaining the Lead-out Energy technology.



# Planned Competitions (3)

- For those **qualified** to handle large voltage and current only (Engineers, Universities, Research Establishments)
  - The fastest time to bring 1 liter of water from 0 degrees to 100 degrees with a 3V input FLEET.
  - The highest amount of Lead-out power with a 3V FLEET.
  - The highest amount of Brown's Gas produced per minute with a 3V FLEET.

# On-line Forums

- BSI will work with existing Energy Forums to show latest International Competition entries.
- Competitors may share information or ideas at such forums. They do this on their free-will.
- Competitors must obey the rules of such forums. These rules may be different for different forums.
- BSI is not responsible for the accuracy nor technical validity of such posts.