

High-Performance
Power Generation Equipment
for the 21st Century



Archer Energy Systems, Inc.

Geneva, NY 14456 USA

an Archer Enterprises affiliate

585-526-6817 • 526-5936 fax

※ Electrostatic and Magnetic
Induction Disk Dynamos

AESI Business Plan 2006 Appendix D:

rev. 070807

EDF Generator PCT (Foreign Patent) Application List*

patent status key:

annuity = maintained prior to examination

pending = examination in progress

issued = granted and in force

	status:	population (in millions):	annual electric power demand (in G-kWh):	(2003) fossil fuel reliance for electric power:
Australia	issued	20.1	195.6	91%
Canada	annuity	32.8	487.3	28%
China	issued	1,306.0	1,630.0	80%
France ^Δ	annuity	60.7	414.7	8%
Germany ^Δ	annuity	82.4	519.5	62%
Hong Kong [#]	annuity	6.9	38.5	100%
India	issued	1,080.0	510.1	82%
Italy ^Δ	annuity	58.1	293.9	79%
Japan	annuity	127.4	971.0	60%
Mexico	issued	106.2	189.7	79%
Russia	issued	143.4	894.3	64%
South Africa	issued	44.3	189.4	93%
Spain ^Δ	annuity	40.3	218.4	50%
United Kingdom ^Δ	annuity	60.4	337.4	74%
		<u>3,169.0</u>	<u>6,889.8</u>	
<i>the world</i>		6,446.1	14,280.0	~ 64%
United States	issued	295.7	3,660.0	71.4%

ratio of total selected PCT electric power markets above to U.S. market = $6.890 / 3,660 = 1.88$

ratio of total selected member state population to world population = $3,169.0 / 6,446.1 = 49.2\%$

- appr. max. avg. cost of each of 14 selected Patent issuances = \$4,200

- appr. max. avg. cost of each of 7 different Patent translations = \$9,000

▶ est'd. max. total of selected Patent issuance and translation fees = \$121,800

* Except for fossil fuel reliance, the data herein was compiled from the *CIA World Factbook 2005*.

Δ selected for final prosecution if the blanket European application is granted as expected.

80% of all Chinese export goods which infringe on patents are shipped through Hong Kong.