UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934

Date of Report (Date of Earliest event Reported): April 25, 2007 (April 25, 2007)

THORIUM POWER, LTD.

(Exact name of small business issuer as specified in its charter)

Nevada	000-28535	91-1975651
(State or other jurisdiction of of incorporation)	(Commission File Number)	(I.R.S. Employer Identification No.)

8300 Greensboro Drive, Suite 800, McLean, VA 22102
(Address of Principal Executive Offices)

800-685-8082
(Registrant's Telephone Number, Including Area Code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

ITEM 7.01. REGULATION FD DISCLOSURE.

Thorium Power, Ltd. (the "Company") is filing this current report on Form 8-K to disclose the presentation to be made by the Company on April 25, 2007 at its 2007 Annual Stockholders' Meeting (the "Meeting") in order to avoid the selective disclosure of any material nonpublic information at the Meeting, and as a service to those investors who were unable to attend the Meeting. The Company's presentation materials are attached hereto as Exhibit 99.1.

The information contained in this Current Report on Form 8-K and the exhibits attached hereto shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall such information or such exhibits be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing. The information set forth in or exhibits to this Form 8-K shall not be deemed an admission as to the materiality of any information in this report on Form 8-K that is required to be disclosed solely to satisfy the requirements of Regulation FD.

ITEM 9.01 - FINANCIAL STATEMENTS AND EXHIBITS.

(c) Exhibits

Exhibit No.	Description
99.1	Slide Presentation of Thorium Power, Ltd.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, in the City of Reno, Nevada on April 25, 2007.

THORIUM POWER, LTD.

By: /s/ Seth Grae

Seth Grae
President and Chief Executive Officer

EXHIBIT INDEX

99.1	Slide Presentation of Thorium Power, Ltd.

"Peaceful Nuclear Energy with Low Waste and Improved Industry Economics"

Thorium Power

Annual Stockholders' Meeting

25 April 2007

Management Presentation

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

This presentation includes or incorporates by reference statements that constitute forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These statements relate to future events or to our future financial performance, and involve known and unknown risks, uncertainties and other factors that may cause our actual results, levels of activity, performance, or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by these forward-looking statements. These statements include, but are not limited to, information or assumptions about revenues, gross profit, expenses, income, capital and other expenditures, financing plans, capital structure, cash flow, liquidity, management's plans, goals and objectives for future operations and growth. In some cases, you can identify forward-looking statements by the use of words such as "may," "could," "expect," "intend," "plan," "seek," "anticipate," "believe," "estimate," "predict," "potential," "continue," or the negative of these terms or other comparable terminology. You should not place undue reliance on forward-looking statements since they involve known and unknown risks, uncertainties and other factors which are, in some cases, beyond our control and which could materially affect actual results, levels of activity, performance or achievements.

Contents

Last Year's Accomplishments

Last Year's Accomplishments (1 of 3)

Strengthened our Corporate Capabilities to Execute

- **Closed $15 million private placement**
- **Completed merger of Thorium Power Inc and Novastar Resources Ltd to form Thorium Power Ltd as a publicly traded company**
- **Filled key positions in our management team**
  - **Erik Hällström, COO**
  - **Ambassador Dennis Hays, VP and Director of Government Relations**
  - **Peter Charles, Director of Corporate Affairs and Investor Relations**
- **Retained expert communications firms and began execute integrated IR/PR strategy**
  - **Weber Shandwick (PR)**
  - **Crescendo (IR)**
  - **Visibility in high-profile media and conferences**
- **Expanded relationship with US government**
  - **Appropriation process**
  - **2007 legislation**

Last Year's Accomplishments (2 of 3)

Continued to Produce Strong Technology Development Results

- **Demonstrated successful scale-up of fuel technology**
  - **3x scale-up of fuel to one-meter rods**
  - **Successful thermal-hydraulic tests**
  - **Fuel bundle in same configuration as full-scale commercial reactors**

- **Formed strategic alliance with Red Star, the premier nuclear design bureau**
  - **Deepens relationships with Russian nuclear industry**
  - **Provides increased program management capabilities, engineering resources and facilities for final qualification of Thorium Power's fuel designs, while retaining key personnel from earlier work**
  - **Accelerates implementation of detailed plan (developed jointly with Red Star) for the next three years' development activities, leading up to Lead Test Assembly in a full-scale commercial reactor**

- **Created Technical Advisory Board to support company in development and deployment of fuel designs**
  - **Experts in nuclear fuel, reactors and business**
  - **Backgrounds from major nuclear companies, e.g., GE, Westinghouse**

Last Year's Accomplishments (3 of 3)

Developed Diversified Portfolio of Market Opportunities Supported by Strong Industry Trends

- **Industry trends strengthening Thorium Power benefits**
  - **"Nuclear renaissance" driven by global economic growth, CO_2 reduction objectives and positive industry track-record**
  - **Increased concerns with proliferation, waste, uranium prices/supply**
- **Thorium Power increasingly sought out by governments and commercial entities seeking thorium-based nuclear energy**
  - **Countries with and without nuclear energy industry today**
  - **Nature of business discussions requires confidentiality, but a few markets publicly announced e.g., India, Poland**
  - **Diversified portfolio of opportunities mitigates individual country market risk**
- **Expanded efforts to form industry partnerships**
- **Created International Advisory Board to expand our international commercialization capabilities**
  - **Leaders in international business, government, energy and academia**
  - **Serve as strategic advisors and expand the company's reach into businesses and governments internationally**

Company Objectives & Outlook

Thorium Power Objectives (1 of 3)
- Key Announcements To Look Out For

Further Strengthen Corporate Capabilities to Execute in 2007-08

- **Strengthening of balance sheet – strategic and financial**
- **CFO hiring**
- **Thorium-focused U.S. and EU legislation, and government support benefiting the company**
- **Expansion of Intellectual Property**

Thorium Power Objectives (2 of 3)
- Key Announcements To Look Out For

Complete Technology Milestones Towards Fuel Insertion in a Commercial Reactor within 3 Years, Following the Industry Standard Fuel Qualification Process

- **Scale up the fuel fabrication process to full length rods used in commercial reactors**
- **Validate thermal hydraulic performance of full size seed and blanket fuel assembly**
- **Complete ampoule irradiation testing and perform post-irradiation examination to confirm fuel performance**
- **Obtain final regulatory approvals for insertion of fuel in a commercial reactor**

Thorium Power Objectives (3 of 3) - Key Announcements To Look Out For

Close Business Agreements With Reactor Operators and Other Industry Partners 2007-08

- **Initial commercial arrangements with:**
  - **Operators of new and existing reactors**
  - **Fuel fabricators**
  - **Future participants in consortia for new reactors**

- **Seek revenue from advisory and pre-construction services to governments and commercial entities**

Investor Fact Sheet

Thorium Power, Ltd

Peaceful Nuclear Energy

Ticker:	THPW
Exchange:	OTC BB
Share price (as of 3/30/07):	$0.31
Shares outstanding:	297.2 million
Market capitalization:	$92.1 million
Long-term debt (as of 12/31/06):	$0
Fiscal year-end:	Dec 31
Insider ownership:	8.8%

Thorium Power Overview

Thorium Power is a pioneer in the nuclear energy industry and the leading developer of thorium-based nuclear fuel technology. The company's fuel designs support growth and improved economics for the global nuclear energy industry, while addressing major industry challenges including nuclear proliferation and waste. Key benefits include:

- Thorium-based fuel cycle with high proliferation resistance, low nuclear waste and improved industry economics
- Fuel configured to be compatible with conventional reactors' fuel dimensions and control procedures, avoiding significant changes to industry structure and hardware

Business Strategy

Thorium Power plans to license its technologies to commercial and government owned reactor operators and nuclear fuel fabricators aiming to benefit from thorium-based fuels. Thorium Power is targeting new reactors in countries without a nuclear industry today, as well as currently operating and new reactors in countries with an established industry. Thorium power is also leveraging its nuclear technology, business and regulatory expertise and relationships to offer services to commercial entities and governments looking to establish or expand nuclear industry capabilities and infrastructure.

Thorium Power maintains long-standing relationships with leading Russian nuclear entities, providing expert resources and facilities for its nuclear fuel development activities, and a network of international nuclear technology and business experts. To support the implementation of the company's business model, Thorium Power plans to form partnerships with various types of participants in the nuclear industry, allowing the company to address multiple nuclear reactor types internationally.

What is Thorium?

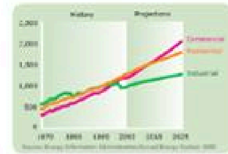
- Naturally-occurring, slightly radioactive metal
- Estimated to be three times more abundant in the Earth's crust than all forms of uranium combined
- All mined thorium is potentially useable in a reactor, compared with 0.7% of natural uranium, approximating 40 times the amount of energy per unit mass vs. uranium
- Thorium-based nuclear power has potential to produce less than half the volume of radioactive waste, with dramatically lower radio-toxicity and a shorter half-life than conventional uranium fuel waste
- The energy contained in one kilogram of thorium equals four thousand tons of coal

Investment Highlights

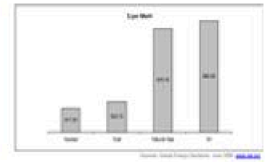
- ✓ **Resurgence of global interest in nuclear power**
  - Plans underway to build new reactors in developed and emerging nations
  - Clear economic and commercial advantages of nuclear power, and solid operating track-record
  - Mandates to lower CO_2 emissions and desire to reduce oil dependence
- ✓ **Thorium as a superior fuel source**
  - Proliferation-resistant fuel—no weapons-usable nuclear material in spent fuel
  - Dramatically reduced nuclear waste (less than half the volume)
  - Improved industry operating economics
  - Supports growth of nuclear fuel and reactor markets by addressing underserved market needs
- ✓ **Compelling licensing/partnering strategy**
  - Strong intellectual property protections in place
  - Recurring licensing fees with low-cost, highly leverageable business model
  - Advanced discussions with governments and major commercial entities internationally
- ✓ **Proven technology with clear path to commercialization**
  - Already in research reactor use for over 4 years
  - Reviewed and favorably evaluated by Westinghouse and IAEA
  - Plan to deploy thorium fuel in 1,000 megawatt reactor (lead-test assembly) within 3 years
- ✓ **Impressive management, directors, technical and international advisory boards**

Market Drivers

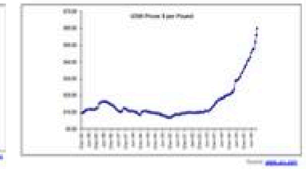
Increasing Global Electric Consumption:



Economic Advantages of Nuclear:



Increasing costs of uranium:



Thorium Power's target market includes several hundred nuclear reactors operating worldwide today, and over a hundred more that could be built over the next 20-30 years.

History of Thorium Power

In 1992 Thorium Power was formed to develop and deploy nuclear fuel designs developed by Dr. Alvin Radkowsky, which would not produce weapons suitable plutonium in nuclear waste and would have the potential to eliminate existing plutonium stockpiles. Dr. Alvin Radkowsky, one of the most respected nuclear engineers of all time, initiated and supervised more nuclear fuel core designs that were implemented and successfully operated than any other nuclear engineer in the history of the industry. To help carry out this mission, Thorium Power went to Russia in 1994 to collaborate with nuclear scientists and engineers at the prestigious "Kurchatov Institute" research center. Since the original invention by Dr. Radkowsky, the technology initially underwent extensive scientific development and evaluation, and has now—for over four years—been in the engineering development phase, including technology scale-up and testing in a live research reactor. The company is now focused on further demonstration and commercialization of the technology.

In April 2007, the company announced a strategic alliance with Red Star, a Russian government-owned entity and one of the premier nuclear design bureaus in the world, whereby Thorium Power's fuel designs will undergo additional testing and scale-up with the goal of moving toward deployment in full-sized commercial reactors. Thorium Power's development and testing have followed standard industry protocols and embarking on this next phase will accelerate activities leading to the demonstration of Thorium Power's fuel technology in lead-test assemblies for use in a full-size commercial reactor—the last technology development phase before commercial deployment into multiple power plants.

Multi-Pronged Business Model

Addressing the short term (1+2) and medium term (3+4):

1. **Advisory and consulting services to foreign governments and nuclear power companies**
2. **Participation in government programs for non-proliferation programs e.g., weapons-disposition and GNEP**
3. **Participation in thorium-based reactor building consortia**
4. **Recurring licensing fees for thorium-based nuclear fuel**

Thorium Fuel-Types

Commercial Thorium/Uranium Fuel:
Stops production of weapons-usable plutonium in spent fuel, reduces waste and improves economics, while using existing industry infrastructure

Thorium/High-Grade Plutonium Disposing Fuel:
Expected to offer a more economically viable way to dispose of separated high-grade (reactor-grade) plutonium than any other commercially available fuel designs

Thorium/Weapons-Grade Plutonium Disposing Fuel:
Offers the fastest, cheapest and most effective means to dispose of plutonium from nuclear weapons

For Additional Information

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