UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 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) February 1, 2008

Active Power, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

000-30939 (Commission File Number)

74-2961657 (IRS Employer Identification No.)

2128 W. Braker Lane, BK12 Austin, Texas 78758 (Address of principal executive offices, including zip code)

(512) 836-6464 (Registrant's telephone number, including area code)

Not Applicable (Former name or former address, if changed since last report)

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

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

Item 2.02. Results of Operation and Financial Condition.

On February 1, 2008, Active Power, Inc. issued a press release reporting its preliminary results of operations for its fiscal year and quarter ended December 31, 2007. A copy of the press release is furnished herewith as Exhibit 99.1.

The information furnished in this Current Report, including under this Item 2.02 and the exhibit attached hereto, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or 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.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

99.1 Press Release of Active Power, Inc. dated February 1, 2008.

SIGNATURES

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 hereunto duly authorized.

ACTIVE POWER, INC.

Date: February 1, 2008 By: /s/ John Penver

John Penver

Chief Financial Officer

EXHIBIT INDEX

Exhibit No. 99.1 Description
Press Release of Active Power, Inc. dated February 1, 2008.



Active Power Announces Fourth Quarter and End of Fiscal Year 2007 Results

Record revenues; lowers cash burn and operating losses

AUSTIN, Texas (Feb. 1, 2008) – Active Power, Inc. (NASDAQ: ACPW) today announced results for its fourth quarter and year ended Dec. 31, 2007. Revenue for fourth quarter of fiscal 2007 was a record \$10.2 million, a 24 percent increase from the same period last year and an increase of 24 percent from the previous quarter. For the year ended Dec. 31, 2007, revenue was a record \$33.6 million, a 34 percent increase over the \$25 million recorded in 2006. The quarterly change in cash and investments was a record low of \$300 thousand that included \$600 thousand in payments for the company's stock option review expenses. Cash and investments on Dec. 31, 2007, were \$22.5 million.

Net loss for the quarter was \$5.9 million, or 10 cents per share, including \$2.1 million or 4 cents per share for an inventory and asset impairment charge related to the CoolAir product family. This compares to a net loss of \$3.8 million, or 8 cents per share for the same period last year and a net loss of \$3.5 million, or 6 cents per share in the previous quarter. The prior year results included a \$1.8 million litigation settlement Active Power received.

For the year, Active Power reported a net loss of \$20.5 million or 38 cents per share, compared to a net loss of \$21.1 million or 43 cents per share recorded in 2006. The 2007 results also included \$2.9 million or 5 cents per share for costs associated with the company's stock option investigation and the inventory and asset impairment charge of \$2.1 million. Excluding these items, Active Power's higher revenue, improved margins and lower operating expenses resulted in a comparable \$6.6 million (29 percent) reduction in operating losses in 2007 compared to 2006.

For the quarter and prior to recording an inventory and asset impairment charge, Active Power reported a gross profit margin of 19 percent compared to 1 percent in the same period last year and 19 percent in the previous quarter. For the year, prior to these charges, Active Power reported a gross margin of 16 percent, compared to 3 percent in 2006. The continued improvement in gross profit margins is attributable to higher selling prices, an increase in direct sales transactions and a 80 percent increase in service revenues.

"Our focus on service and solution selling and dedicated efforts at broadening the company's sales channels and geographic markets are paying dividends, resulting in record revenues and improving financial results," said Jim Clishem, president and CEO of Active Power. "This quarter continued to show improvements in revenues and cash

burn which moves Active Power closer to its near-term goal of reaching operating profitability. Active Power's substantial year-over-year revenue gains continue to edify market acceptance of our critical backup power solutions."

The change in cash and investments for the quarter of \$300 thousand compares to a change of \$2.8 million in the previous quarter and \$6.3 million in third quarter of 2006.

Recent Business Highlights

- Direct sales accounted for 60 percent of total fourth quarter sales, while indirect channels contributed 40 percent. For the year, direct sales were 68 percent of total sales, an increase from 58 percent recorded in 2006. Direct sales increased by 56 percent from 2006.
- EMEA sales revenue for 2007 increased by 66 percent compared to the prior year.
- Announced 8 megawatt sale through OEM partner Caterpillar for U.S. data center operator.
- Service revenues for 2007 were 80 percent higher compared to 2006 levels, reflecting benefits of establishing a direct sales model and selling full solutions. Higher direct sales afford Active Power the ability to provide pre- and post-sales support to end users while building brand equity.
- Awarded IET (Institution of Engineering and Technology) 2007 Product Design of the Year Award for CleanSource® UPS.
- Shipped equipment to nine foreign countries in fourth quarter, which represented 50 percent of revenue.

Outlook

Active Power expects first quarter 2008 revenue to seasonally decline and be between \$8.0 and \$10 million and first quarter earnings per share to be a loss of approximately 5 to 7 cents. The company expects cash and investments usage in first quarter to be between \$2 and \$3 million.

Conference Call Details

Active Power will host a conference call today, Friday, Feb. 1, 2008, at 11:00 a.m. (ET), to further review fourth quarter and fiscal 2007 results. Interested parties can listen via Web cast at http://www.videonewswire.com/event.asp?id=45274. A replay of the Web cast will be available until Feb. 15, 2008. Investors may also access the live broadcast and replay via Active Power's Web site at www.activepower.com.

About Active Power

Active Power (NASDAQ: ACPW) provides efficient, reliable and green critical power solutions and uninterruptible power supply (UPS) systems to enable business continuity in the event of power disturbances. Founded in 1992, Active Power's flywheel-based UPS systems protect critical operations in data centers, healthcare facilities, manufacturing plants, broadcast stations and governmental agencies in more than 40 countries. Active Power also offers CoolAir, the only solution that provides both backup power and backup cooling. With expert power system engineers and worldwide services and support, Active Power ensures organizations have the power to perform. For more information, please visit www.activepower.com.

Cautionary Note Regarding Forward-Looking Statements

This release may contain forward-looking statements that involve risks and uncertainties. Any forward-looking statements and all other statements that may be made in this news release that are not historical facts are subject to a number of risks and uncertainties, and actual results may differ materially. Specific risks include delays in new product development, product performance and quality issues and the acceptance of our current and new products by the power quality market. Please refer to Active Power filings with the Securities and Exchange Commission for more information on the risk factors that could cause actual results to differ.

Active Power, CleanSource and CoolAir are registered trademarks of Active Power, Inc. The Active Power logo is a trademark of Active Power, Inc. All other trademarks are the properties of their respective companies.

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ACTIVE POWER, INC. CONDENSED STATEMENTS OF OPERATIONS (Thousands, except per share amounts) (unaudited)

	Months	Three Months Ended December 31,		Year Ended December 31,	
	2007	2006	2007	2006	
Product revenue	\$ 8,832	\$ 7,682	\$ 28,835	\$ 22,384	
Service and spares revenue	1,380	584	4,766	2,645	
Total revenue	10,212	8,266	33,601	25,029	
Cost of product revenue	9,348	7,643	26,402	21,939	
Cost of service and spares revenue	1,107	575	3,973	2,404	
Total cost of revenue	10,455	8,218	30,375	24,343	
Gross profit (loss)	(243)	48	3,226	686	
Operating expenses:					
Research and development	1, 428	1,561	5,749	7,851	
Selling and marketing	3,070	2,423	10,970	10,225	
General & administrative	1,408	1,935	7,860	7,250	
Litigation settlement expense (recovery)		(1,781)		(1,781)	
Total operating expenses	5,906	4,138	24,579	23,545	
Operating loss	(6,149)	(4,090)	(21,353)	(22,859)	
Interest income	206	265	773	1,387	
Other income (expense)		(15)	88	323	
Net loss		\$ (3,840)	\$(20,492)	\$(21,149)	
Net loss per share, basic & diluted	\$ (0.10)	\$ (0.08)	\$ (0.38)	\$ (0.43)	
Shares used in computing net loss per share, basic & diluted	60,109	50,017	53,905	49,663	
Comprehensive loss:					
Net loss	\$ (5,910)	\$ (3,840)	\$(20,492)	\$(21,149)	
Translation gain (loss) on subsidiaries in foreign currencies	(167)	(39)	(193)	(8)	
Unrealized gain (loss) on investments in marketable securities	8	(25)	34	(64)	
Comprehensive loss	\$ (6,206)	\$ (3,904)	\$(20,651)	\$(21,221)	

ACTIVE POWER, INC. CONDENSED BALANCE SHEETS (In thousands)

	December 31, 2007	December 31, 2006
Assets		
Current assets:		
Cash and cash equivalents	\$ 15,504	\$ 7,652
Short-term investments in marketable securities	6,581	13,059
Accounts receivable, net	5,177	7,671
Inventories	9,198	10,279
Prepaid expenses and other	540	492
Total current assets	37,000	39,153
Property and equipment, net	5,530	7,341
Long-term investments	407	_
Deposits and other	389	232
Total assets	\$ 43,326	\$ 46,726
Liabilities and stockholders' equity		
Current liabilities:		
Accounts payable	\$ 2,342	\$ 2,663
Accrued expenses	5,793	4,715
Deferred revenue	1,918	570
Total current liabilities	10,053	7,948
Long-term liabilities	25	_
Stockholders' equity:		
Common stock	60	50
Treasury stock	(5)	(5)
Additional paid-in capital	258,630	243,519
Accumulated deficit	(225,401)	(204,765)
Other accumulated comprehensive income (loss)	(36)	(21)
Total stockholders' equity	33,248	38,778
Total liabilities and stockholders' equity	\$ 43,326	\$ 46,726