

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934  
(Amendment No. 7)\*

Name of Issuer: Applied Power, Inc.

Title of Class of Securities: Class A Common Stock, Par \$.20

CUSIP Number: 038225 10 8

Check the following box if a fee is being paid with this statement [ ].  
(A fee is not required only if the filing person: (1) has a previous statement on file reporting beneficial ownership of more than five percent of the class of securities described in Item 1; and (2) has filed no amendment subsequent thereto reporting beneficial ownership of five percent or less of such class.)  
(See Rule 13d-7.)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 038225 10 8

13G

1. NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Firststar Corporation

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*  
(a) [ ]  
(b) [ X ]

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

State of organization: Wisconsin

NUMBER OF 5. SOLE VOTING POWER

SHARES 57,808

BENEFICIALLY 6. SHARED VOTING POWER

OWNED BY 587,938

EACH 7. SOLE DISPOSITIVE POWER

REPORTING 387,214

PERSON 8. SHARED DISPOSITIVE POWER

WITH 587,938

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

975,152 Shares

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

[ ]

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

7.5%

12. TYPE OF REPORTING PERSON\*

HC

Item 1(a). Name of Issuer:

Applied Power, Inc.

Item 1(b). Address of Issuer's Principal Executive Offices:

13000 W. Silver Spring Drive  
Butler, Wisconsin 53007

Item 2(a). Name of Person Filing:

Firststar Corporation

Item 2(b). Address of Principal Business Office or, if none,  
Residence:

777 E. Wisconsin Avenue  
Milwaukee, Wisconsin 53202

Item 2(c). Citizenship:

State of organization: Wisconsin

Item 2(d). Title of Class of Securities:

Class A Common Stock, Par \$.20

Item 2(e). CUSIP Number:

038225 10 8

Item 3. If this statement is filed pursuant to Rules 13d-1(b), or 13d-2(b), check whether the person filing is a:

- (a)  Broker or Dealer registered under section 15 of the Act
- (b)  Bank as defined in section 3(a)(6) of the Act
- (c)  Insurance Company as defined in section 3(a)(19) of the Act
- (d)  Investment Company registered under section 8 of the Investment Company Act
- (e)  Investment Adviser registered under section 203 of the Investment Advisers Act of 1940
- (f)  Employee Benefit Plan, Pension Fund which is subject to the provisions of the Employee Retirement Income Security Act of 1974 or Endowment Fund; see 240.13d-1(b)(1)(ii)(F)
- (g)  Parent Holding Company, in accordance with 240.13d-1(b)(ii)(G) (Note: See Item 7)
- (h)  Group, in accordance with 240.13d-1(b)(1)(ii)(H)

Item 4. Ownership:

(a) Amount Beneficially Owned as of December 31, 1993:

975,152 shares

(b) Percent of Class:

7.5%

(c) Number of Shares as to which such person has:

(i) sole power to vote or to direct the vote:

57,808 shares

(ii) shared power to vote or to direct the vote:

587,938 shares

(iii) sole power to dispose or to direct the disposition of:

387,214 shares

(iv) shared power to dispose or to direct the disposition of:

587,938 shares

Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [ ].

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Other persons are known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, shares beneficially owned by the filing person. Except for any person identified immediately below, such rights do not extend to shares constituting more than 5% of the class.

None

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

See Exhibit attached

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certification.

Not Applicable

Signature.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 11, 1994

FIRSTAR CORPORATION

By: /S/ William H. Risch

Name/Title: William H. Risch  
Senior Vice President - Finance  
& Treasurer

Exhibit to Item 7: Identification and Classifications of Subsidiaries

Firstar Trust Company - BK  
Firstar Investment Research and  
Management Company - IA  
Firstar Corporation of Wisconsin