SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 2)*

Digital Power Corporation

(Name of Issuer)

Common Stock, no par value

(Title of Class of Securities)

253862 10 6 (CUSIP Number)

January 16, 2004 (Date of Event Which Requires Filing this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[] Rule 13d-1(b)

[X] Rule 13d-1(c)

[] Rule 13d-1(d)

*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. 253862 10 6

1.	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. (ROBERT O. SMITH OF ABOVE PERSON
2.	CHECK THE APPROPRIATE BOX IF A MEME	BER OF A GROUP* a [X] b []
3.	SEC USE ONLY	
4.	CITIZENSHIP OR PLACE OF ORGANIZATION	ИС
	U.S.A.	
		5. SOLE VOTING POWER
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	535,500
		6. SHARED VOTING POWER
		0
		7. SOLE DISPOSITIVE POWER
		535,500
		8. SHARED DISPOSITIVE POWER
		0
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	535,500	
10.	CHECK IF THE AGGREGATE AMOUNT IN RO	OW (9) EXCLUDES CERTAIN SHARES* []
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9	
	8.6%	
12.	TYPE OF REPORTING PERSON* IN	
		PEPODE ETITING OUTL

*SEE INSTRUCTION BEFORE FILLING OUT!

ITEM 1. NAME AND ADDRESS OF ISSUER

- (a) Digital Power Corporation
- (b) 41920 Christy Street Fremont, CA 94538-3158

ITEM 2. NAME, ADDRESS AND CITIZENSHIP OF PERSON FILING; CLASS OF SECURITIES AND

CUSIP NUMBER Robert O. Smith (a) (b) 41920 Christy Street Fremont, CA 94538-3158 U.S.A. (c) (d) Common Stock (e) 253862 10 6 ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO RULE 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 is defined in Section 3(a)(6) of the Act (c) [] Insurance Company as defined in Section 3(a)(19) of the Act [] Investment Company registered under Section 8 of the Investment (d) Company Act [] Investment Adviser registered under Section 203 of the Investment (e) 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 ss.240.13d-1(b)(1)(ii)(F) [] Parent Holding Company, in accordance with ss.240.13d-1(b)(ii)(G) (g) (Note: See Item 7) [] Group, in accordance with ss.240.13d-1(b)(1)(ii)(H)(h)

(i) [] A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940.
(j) [] Group, in accordance with ss. 240.13d-1(b)(1)(ii)J).
ITEM 4. OWNERSHIP
(a) Amount Beneficially Owned 535,500(1)
(b) Percent of Class: 8.6%(1)
(c) Number of shares as to which the person has:
(i) sole power to vote or to direct the vote: 535,500(1) (ii) shared power to vote or to direct the vote: 0 (iii) sole power to dispose or to direct the disposition of: 535,500(1) (iv) shared power to dispose or to direct the disposition of: 0
(1) Includes options to purchase 535,500 shares of Common Stock.
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
Not applicable.
ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY
Not applicable.
ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP
Not applicable.
ITEM 9. NOTICE OF DISSOLUTION OF GROUP
Not applicable.

ITEM 10. CERTIFICATION

By signing below, I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transactions having that purposes or effect.

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: January 27, 2004

/s/ Robert O. Smith

Robert O. Smith