RADTKE MARK A

Form 4

December 23, 2002

FORM 4							ON	IB APPROVAL	
[] Check this box if no longer	UNITED STATES SECURITIES AND EXCHANGE COMMISSION								
subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP							Tumber:	
See Histraction 1(b).								Expires: December 31, 2001	
	Holding Company Act of 1935 or Section 30(f) of the Investment Company Act of 1940						Estimated average burden hours per response		
								er response	
*		Issuer Name and Ticker or Trading Symbol		4. Statement for (Month/Year)		6. Relationship of Reporting Person(s) to Issuer			
1. Name and Address of Reporting Person* Radtke, Mark Allen		WPS Resources Corporation WPS 3. I.R.S. Identification Number of Reporting Person, if an entity (voluntary)		(Month/Year)		(Check all applicable)			
(Last) (First)	Director 10% Owner X Officer Other Officer/Other Description President, WPS Energy Services, Inc., a subsidiary 7. Individual or Joint/Group Filing (Check Applicable Line)								
700 North Adams Street P. O. Box 19001									
(Street) Green Bay, WI 54307-9001									
(City) (State)									
						ridual Filing /Group Filing			
Table I - Non-Derivative Sec	curities Acquired, Dis	sposed of, or I	Beneficially Owned	l					
	ransaction Date Month/Day/Year) 3.	Transaction Code and Voluntary Code (Instr. 8)	4. Securities Acqui Disposed (D) Of (Instr. 3, 4, and 3		5. Amount of Securities Beneficially Owned at End of Month (Instr. 3 and 4	Dir or Ind		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
		Code V	Amount Price	A/D					
Common Stock					1,331.88	45	I	By ESOP	
								, .	

(over)

SEC 1474 (3-99)

Radtke, Mark Allen - December 2002

Form 4 (continued)

Edgar Filing: RADTKE MARK A - Form 4

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)										
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/ Day/ Year)	4. Transaction Code and Voluntary (V) Code (Instr.8)	of Derivative Securities	6. Date Exercisable(DE) and Expiration Date(ED) (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr.5)	9. Number of Derivative Securities Beneficially Owned at End of Month (Instr.4)	10. Owner- ship Form of Deriv- ative Security: Direct (D) or Indirect (I)	11. Nature of Indirect Beneficial Ownership (Instr.4)
			Code V		(DE) (ED)					
Phantom Stock Unit	1-for-1	12/20/2002	A (1)	(A) 124.7408	Varies (2)	Common Stock - 124.7408	\$39.5000	9,357.7734	D	
Employee Stock Option (Right to buy)	\$29.8750				02/11/2000 (3)	Common Stock - 12,000.0000		12,000.0000	D	
Employee Stock Option (Right to buy)	\$23.1875				03/13/2001 (4)	Common Stock - 10,000.0000		10,000.0000	D	
Employee Stock Option (Right to buy)	\$34.7500				12/14/2001 (5) 12/14/2010	Common Stock - 6,477.0000		6,477.0000	D	
Employee Stock Option (Right to buy)	\$34.0900				12/13/2002 (6) 12/13/2011	Common Stock - 14,671.0000		14,671.0000	D	
Employee Stock Option (Right to buy)	\$37.9600				12/12/2003 (7) 12/12/2012	Common Stock - 18,852.0000		18,852.0000	D	
Performance Rights	1-for-1				Varies (8)	Common Stock - 5,636.0000		5,636.0000	D	

Explanation of Responses:

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations.

See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is

insufficient,

See Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a

currently valid OMB number.

12-23-2002

** Signature of Reporting Person

Date

Barth J. Wolf (See POA filed August 2002)

Mark Allen Radtke

Page 2 SEC 1474 (3-99)

Radtke, Mark Allen - December 2002

Form 4 (continued)

FOOTNOTE Descriptions for WPS Resources Corporation WPS

Form 4 - December 2002

Mark Allen Radtke 700 North Adams Street P. O. Box 19001 Green Bay, WI 54307-9001

Explanation of responses:

- (1) Award of phantom stock units under WPS Resources Corporation Deferred Compensation Plan.
- (2) Unless the participant has selected a later commencement date, distribution of stock and equivalents will commence within 60 days following the end of the calendar year in which occurs the participant's retirement or termination as director.

Page 3