FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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|--------------------------|-----------|
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| hours per response:      | 0.5       |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| WILSON JOH              | of Reporting Person* N R /MO/  (First) BLVD., SUITE 210 | (Middle)            | Issuer Name and Ticker or Trading Symbol     QUANTA SERVICES INC [ PWR ]      Date of Earliest Transaction (Month/Day/Year)     08/08/2008 |           | ionship of Reporting Person(s<br>all applicable)<br>Director<br>Officer (give title<br>below)<br>PreElec. Pwr. & O | 10% Owner<br>Other (specify<br>below) |
|-------------------------|---------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| (Street) HOUSTON (City) | TX (State)                                              | 77056-3023<br>(Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year)                                                                                   | 6. Indivi | dual or Joint/Group Filing (Ch<br>Form filed by One Reporting<br>Form filed by More than On                        | g Person                              |

## Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transac<br>Code (Ir<br>8) |  | 4. Securities Ad<br>Disposed Of (D |               |         | 5. Amount of<br>Securities<br>Beneficially Owned<br>Following Reported | 6. Ownership<br>Form: Direct (D)<br>or Indirect (I)<br>(Instr. 4) | Beneficial<br>Ownership       |
|---------------------------------|--------------------------------------------|-------------------------------------------------------------|---------------------------------|--|------------------------------------|---------------|---------|------------------------------------------------------------------------|-------------------------------------------------------------------|-------------------------------|
|                                 |                                            |                                                             | Code V                          |  | Amount                             | (A) or<br>(D) | Price   | Transaction(s)<br>(Instr. 3 and 4)                                     |                                                                   | (Instr. 4)                    |
| Common Stock                    | 08/08/2008                                 |                                                             | S                               |  | 38,900(1)                          | D             | \$35    | 78,256                                                                 | I                                                                 | By John<br>R. Wilson<br>Trust |
| Common Stock                    | 08/08/2008                                 |                                                             | S                               |  | 5,000(1)                           | D             | \$35.01 | 73,256                                                                 | I                                                                 | By John<br>R. Wilson<br>Trust |
| Common Stock                    | 08/08/2008                                 |                                                             | S                               |  | 5,900(1)                           | D             | \$35.02 | 67,356                                                                 | I                                                                 | By John<br>R. Wilson<br>Trust |
| Common Stock                    | 08/08/2008                                 |                                                             | S                               |  | 200(1)                             | D             | \$35.03 | 67,156                                                                 | I                                                                 | By John<br>R. Wilson<br>Trust |
| Common Stock                    |                                            |                                                             |                                 |  |                                    |               |         | 36,904                                                                 | D                                                                 |                               |

# Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security (Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | <br>3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transac<br>Code (In<br>8) |   | 5. Num<br>Derivat<br>Securit<br>Acquire<br>or Disp<br>(D) (Ins<br>and 5) | ive<br>ies<br>ed (A)<br>osed of | 6. Date Exerc<br>Expiration Da<br>(Month/Day/Y | ate                | 7. Title and A<br>Securities U<br>Derivative So<br>(Instr. 3 and | nderlying<br>ecurity                | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |
|--------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------|---|--------------------------------------------------------------------------|---------------------------------|------------------------------------------------|--------------------|------------------------------------------------------------------|-------------------------------------|-----------------------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------|
|                                                  |                                                                       |                                                                 | Code                            | v | (A)                                                                      | (D)                             | Date<br>Exercisable                            | Expiration<br>Date | Title                                                            | Amount<br>or<br>Number<br>of Shares |                                                     | Transaction(s)<br>(Instr. 4)                                               |                                                                          |                                       |

### Explanation of Responses:

1. The sale of shares reported in this Form 4 were effected pursuant to a stock trading plan intended to comply with Rule 10b5-1 of the Securities Exchange Act of 1934, as amended, which was entered into by Mr. Wilson, as a trustee of the John R. Wilson Revocable Declaration of Trust dated May 21, 1999 (as amended and restated on March 23, 2007), effective September 13, 2007 (the "Trading Plan"). The adoption of the Trading Plan was previously disclosed by the Company in its Current Report on Form 8-K filed with the Securities and Exchange Commission on August 13, 2007.

### Remarks:

/s/ Vincent A. Mercaldi, Atty-in-

08/11/2008

Fact

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

 $<sup>^{\</sup>star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).