

ARIZONA PUBLIC SERVICE CO  
Form 8-K  
September 15, 2010

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 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): September 15, 2010

<b>Commission File Number</b>	<b>Exact Name of Registrant as Specified in Charter; State of Incorporation; Address and Telephone Number</b>	<b>IRS Employer Identification Number</b>
1-8962	Pinnacle West Capital Corporation (an Arizona corporation) 400 North Fifth Street, P.O. Box 53999 Phoenix, AZ 85072-3999 (602) 250-1000	86-0512431
1-4473	Arizona Public Service Company (an Arizona corporation) 400 North Fifth Street, P.O. Box 53999 Phoenix, AZ 85072-3999 (602) 250-1000	86-0011170

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 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))

This combined Form 8-K is separately filed or furnished by Pinnacle West Capital Corporation and Arizona Public Service Company. Each registrant is filing or furnishing on its own behalf all of the information contained in this Form 8-K that relates to such registrant and, where required, its subsidiaries. Except as stated in the preceding sentence, neither registrant is filing or furnishing any information that does not relate to such registrant, and therefore makes no representation as to any such information.

**Item 7.01 Regulation FD Disclosure.**

**Investor and Analyst Meeting**

Pinnacle West Capital Corporation ( Pinnacle West ) is participating in the Barclays CEO Energy Power Conference on September 15, 2010 and September 16, 2010. We will be meeting with members of the investment community during the conference and we will be utilizing slide handouts during those meetings. Copies of the handouts may be available to such investors and analysts as early as September 15, 2010, and are attached hereto as Exhibit 99.1.

**Item 9.01 Financial Statements and Exhibits.**

**(d) Exhibits**

<b>Exhibit No.</b>	<b>Registrant(s)</b>	<b>Description</b>
99.1	Pinnacle West Arizona Public Service Company	Pinnacle West handouts for use at the Barclays CEO Energy Power Conference on September 15, 2010 and September 16, 2010.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, each registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

PINNACLE WEST CAPITAL  
CORPORATION  
(Registrant)

Dated: September 15, 2010

By: /s/ James R. Hatfield  
James R. Hatfield  
Senior Vice President and Chief Financial  
Officer

ARIZONA PUBLIC SERVICE COMPANY  
(Registrant)

Dated: September 15, 2010

By: /s/ James R. Hatfield  
James R. Hatfield  
Senior Vice President and Chief Financial  
Officer