

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

SCHEDULE 13G
Under the Securities Exchange Act of 1934
(Amendment No. _____) *

CAPSTONE TURBINE CORPORATION

(Name of Issuer)

COMMON STOCK, \$.001 PAR VALUE

(Title of Class of Securities)

14067D 10 2

(CUSIP Number)

June 29, 2000

(Date of Event Which Requires Filing of 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 amend-
ment 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. 14067D 10 2

1. Names of Reporting Persons.
I.R.S. Identification Nos. of above persons (entities only).
Southern Union Company
75-0571592

2. Check the Appropriate Box if a Member of a Group

(a)

(b)

3. SEC Use Only

4. Citizenship or Place of Organization: Delaware

5. Sole Voting Power: 4,167,916

Number of
Shares

Beneficially Owned by
Each

Reporting Person With

6. Shared Voting Power 0

7. Sole Dispositive Power: 4,167,916

8. Shared Dispositive Power 0

9. Aggregate Amount Beneficially Owned by Each Reporting Person:
4,167,916

10. Check if the Aggregate Amount in Row (9) Excludes Certain
Shares

11. Percent of Class Represented by Amount in Row (9): 5.68%

12. Type of Reporting Person (See Instructions): CO

Item 1.

(a) Name of Issuer

Capstone Turbine Corporation

(b) Address of Issuer's Principal Executive Offices

6430 Independence
Woodland Hills, CA 91367

Item 2.

(a) Name of Person Filing

Southern Union Company

(b) Address of Principal Business Office or, if none,
Residence

504 Lavaca, Austin, Texas 78701

(c) Citizenship

Delaware Corporation

(d) Title of Class of Securities

Common Stock, \$.001 par value

(e) CUSIP Number

14067D 10 2

Item 3. If this statement is filed pursuant to rule 13d-1(b), or
13d-2(b) or (c), 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 of 1940.
- (e) An investment adviser in accordance with rule 13d-1(b)(1)(ii)(E);
- (f) An employee benefit plan or endowment fund in accordance with rule 13d-1(b)(1)(ii)(F);
- (g) A parent holding company or control person in accordance with rule 13d-1(b)(1)(ii)(G);
- (h) A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;
- (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 rule 13d-1(b)(1)(ii)(J).

Item 4. Ownership.

(a) Amount beneficially owned: 4,167,916.

(b) Percent of class: 5.68%.

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:
4,167,916.

(ii) Shared power to vote or to direct the vote:
0 .

(iii) Sole power to dispose or to direct the disposition of: 4,167,916.

(iv) Shared power to dispose or to direct the disposition of: 0 .

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 transaction having that purpose 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.

July 20, 2000

Date

SOUTHERN UNION COMPANY

By: /s/ DAVID J. KVAPIL

David J. Kvapil
Senior Vice President and
Corporate Controller