UNISOURCE ENERGY CORP Form DEFR14A April 14, 2005

SCHEDULE 14A (Rule 14a-101)

INFORMATION REQUIRED IN PROXY STATEMENT SCHEDULE 14A INFORMATION Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934 (Amendment No. 1)

Filed by the Registrant [X]
Filed by a Party other than the Registrant [_]

Check the appropriate box:

[_] Preliminary Proxy Statement

- [_] Confidential. For Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
- [X] Definitive Proxy Statement
- [_] Definitive Additional Materials
- [_] Soliciting Material Pursuant to Section 240.14a-12

UNISOURCE ENERGY CORPORATION

(Name of Registrant as Specified In Its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box): [X] No fee required. [_] Fee computed on table below per Exchange Act Rules 14a-6(i)(4) and 0-11.
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AMENDMENT TO PROXY STATEMENT FOR THE ANNUAL SHAREHOLDERS' MEETING TO BE HELD ON MAY 6, 2005

To the Holders of Common Stock of UniSource Energy Corporation

UniSource Energy Corporation's (the Company's) proxy statement, first distributed to shareholders beginning April 6, 2005, relating to the Company's 2005 annual meeting to be held on May 6, 2005, inadvertently omitted Barclays Global Investors, NA. from the table on page [5] entitled "Security Ownership of Certain Beneficial Owners." The following information for Barclays Global Investors, NA. should have been included in that table:

Title of	Name and Address	Amount and Name and Address Nature of				
Class	of Beneficial Owner	Ber	neficial Own	ership	Percent of Class	
Common	Barclays Global Investors, 45 Fremont Street San Francisco, CA 94105	NA.	2,377,283	(3)	6.9%	