

Pegasi Energy Resources Corporation Proved Reserves Double to 29.8 BCFE

April 28, 2008

Tyler, Texas, April 28, 2008 (Prime Newswire) — Pegasi Energy Resources Corp. (OTCBB: PCSI), an East Texas based oil and gas exploration and production company, announced substantial increase in reserves based on its February updated reserve report. The increase is due to the previously reported two wells drilled. The February report reflects a reserve base 29.8 BCFE proved, 22.7 BCFE probable, and 212.0 BCFE possible. This compares to the 2007 reserve report of 15.0 BCFE proved, 21.8 BCFE probable, and 217.0 BCFE possible. All reserve numbers are calculated on the company's 70% working interest.

About Pegasi Energy Resources Corporation

Pegasi Energy Resources Corporation is an organic growth-oriented independent oil and gas exploration and production company, headquartered in Tyler, Texas. Pegasi is focused on a repeatable, low geological risk, high potential project in the active East Texas oil and gas region. The company's strategy is focused on establishing a portfolio of drilling opportunities to exploit undeveloped reserves to grow production, as well as undertaking exploration to grow future reserves. Additional information concerning Pegasi Energy is available at www.pegasienergy.com. Investor inquiries may be directed to 903-595-4139 attention David Moss.

Forward Looking Statements

Cautionary Note to U.S. Investors -- The United States Securities and Exchange Commission ("SEC") permits oil and gas companies, in their filings with the SEC, to disclose only proved reserves that a company has demonstrated by actual production or conclusive formation tests to be economically and legally producible under existing economic and operating conditions. We use certain terms in this press release, such as probable, possible and potential, that the SEC's guidelines strictly prohibit us from including in filings with the SEC. U.S. Investors are urged to consider closely the disclosure in our Form 8-K, filed with the SEC on December 18, 2007, available from us at our principal executive offices at 218 N. Broadway, Suite 204, Tyler Texas 75702. You can also obtain this form from the SEC by calling 1-800-SEC-0330.

The statements in this press release regarding Pegasi Energy's expectations with respect to the timing of testing and drilling operations, transportation of crude oil, acquisition of seismic data, and the construction of the pipeline, the use to which seismic data will be put, the ability of Pegasi Energy to plan a full field development, including additional drilling, facilities and pipeline to handle new production as appropriate through 2010, and the expectation as to sources of funding, are 'forward-looking statements' within the meaning of Section 27A of the United States Securities Act of 1933, as amended, and Section 21E of the United States Securities Exchange Act of 1934. Although these forward-looking statements reflect the good faith judgment of management, forward-looking statements are inherently subject to known and

unknown risks and uncertainties that may cause actual results to be materially different from those discussed in these forward-looking statements including, but not limited to, in the case of these forward-looking statements: unexpected delays in drilling or pipeline or other transportation infrastructure completion due to equipment failure or other unforeseen reasons; unforeseen events, such as unexpected difficulties in drilling or unexpected discoveries, may cause Pegasi Energy to reallocate resources, which may delay drilling, surveys, design plans, transportation infrastructure development and production or alter the mix of development drilling and exploration drilling in Pegasi Energy's portfolio; and unexpected costs may decrease funds available to carry out Pegasi Energy's plans described in this press release, which could delay or prevent execution of these plans. Readers are urged not to place undue reliance on these forward-looking statements, which speak only as of the date of this release. Pegasi Energy assumes no obligation to update these forward-looking statements to reflect any event or circumstance that may arise after the date of this release, other than as may be required by applicable law or regulation. Readers are urged to carefully review and consider the various disclosures, including the risk factors, made by Pegasi Energy in its reports filed with the Securities and Exchange Commission, in particular under the caption "Risk Factors" of its 8-K filed on December 18, 2007, which attempt to advise interested parties of the risks and factors that may affect Pegasi Energy's business. If one or more of these risks or uncertainties materialize, or if the underlying assumptions prove incorrect, Pegasi Energy's actual results may vary materially from those expected or projected.