



Energy Fuels Sells Non-Core Uranium Assets to enCore Energy

Lakewood, Colorado – November 25, 2015

Energy Fuels Inc. (NYSE MKT:UUUU; TSX:EFR) (“**Energy Fuels**” or the “**Company**”) is pleased to announce that it has entered into a definitive agreement to sell a package of non-core uranium assets to enCore Energy Corp. (TSX.V:UE) (“**enCore**”) and Tigris Uranium U.S. Corp., including unpatented mining claims and leases known as the Marquez and Nose Rock projects in New Mexico, the Moonshine project in Arizona, and the Cedar Mountain, Geitus, Blue Jay, and Marcy Look projects in Utah (the “**Properties**”). Disposition of the Properties is a part of Energy Fuels’ continuing asset rationalization strategy that cuts holding, permitting, and corporate costs and allows the Company to focus on its higher quality uranium assets.

The consideration to be received by Energy Fuels for the sale of the Properties totals (i) cash of \$329,960, and (ii) 14,250,000 common shares of enCore. At closing, Energy Fuels will own 19.9% of the issued and outstanding shares of enCore and hold a seat on enCore’s board of directors. Finally, enCore will assume all liabilities on the Properties, including all debts, obligations and environmental claims.

Energy Fuels is disposing of these Properties as they do not fit into the Company’s long-term production plans, due to their lower relative grades and various other technical and economic considerations. Energy Fuels’ current focus is on projects at the lower-end of the Company’s cost curve, including the Nichols Ranch ISR project, the permitted Hank ISR project, the near-permitted Jane Dough ISR project, the high-grade Canyon mine, the alternate feed material business at the White Mesa Mill, and the larger-scale Roca Honda, Sheep Mountain, and Henry Mountains conventional projects.

Stephen P. Antony, President and CEO of Energy Fuels stated: “Energy Fuels is pleased to continue our asset rationalization strategy by selling certain of our non-core assets to enCore Energy, and I believe this deal makes good sense for both companies. Energy Fuels is focusing on higher-grade, lower-cost and larger-scale uranium projects, while we continue to cut costs and monetize assets that do not fit our long-term business plans. We are also receiving shares of enCore Energy, a company that we believe has the ability to potentially unlock the value of the assets we are selling. enCore has a strong management and technical team with an excellent track-record of advancing projects in the U.S., and our ownership in enCore will provide our shareholders with a vehicle to realize the potential value of these assets.”

About Energy Fuels: *Energy Fuels is a leading integrated US-based uranium mining company, supplying U₃O₈ to major nuclear utilities. Energy Fuels operates two of America's key uranium production centers, the White Mesa Mill in Utah and the Nichols Ranch Processing Facility in Wyoming. The White Mesa Mill is the only conventional uranium mill operating in the U.S. today and has a licensed capacity of over 8 million pounds of U₃O₈ per year. The Nichols Ranch Processing Facility, acquired in the Company's acquisition of Uranerz Energy Corporation, is an in situ recovery ("ISR") production center with a licensed capacity of 2 million pounds of U₃O₈ per year. Energy Fuels also has the largest NI 43-101 compliant uranium resource portfolio in the U.S. among producers, and uranium mining projects located in a number of Western U.S. states, including two producing mines, mines on standby, and mineral properties in various stages of permitting and development. The Company's common shares are listed on the NYSE MKT under the trading symbol "UUUU", and on the Toronto Stock Exchange under the trading symbol "EFR".*

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

Certain information contained in this news release, including any information relating to the closing of the sale of non-core assets, the Company's long-term business plans and focus on projects in the lower end of the Company's cost curve including the Nichols Ranch project, the Canyon mine, and the alternate feed material business, enCore's ability to unlock value and its future prospects, and any other statements regarding Energy Fuels' future expectations, beliefs, goals or prospects constitute forward-looking information within the meaning of applicable securities legislation (collectively, "forward-looking statements"). All statements in this news release that are not statements of historical fact (including statements containing the words "expects", "does not expect", "plans", "anticipates", "does not anticipate", "believes", "intends", "estimates", "projects", "potential", "scheduled", "forecast", "budget" and similar expressions) should be considered forward-looking statements. All such forward-looking statements are subject to important risk factors and uncertainties, many of which are beyond Energy Fuels' ability to control or predict. A number of important factors could cause actual results or events to differ materially from those indicated or implied by such forward-looking statements, including without limitation: the closing of the sale of non-core assets, the Company's long-term business plans and focus on projects in the lower end of the Company's cost curve including the Nichols Ranch project, the Canyon mine, and the alternate feed material business, enCore's ability to unlock value and its future prospects; and other risk factors as described in Energy Fuels' most recent annual information forms and annual and quarterly financial reports.

Energy Fuels assumes no obligation to update the information in this communication, except as otherwise required by law. Additional information identifying risks and uncertainties is contained in Energy Fuels' filings with the various securities commissions which are available online at www.sec.gov and www.sedar.com. Forward-looking statements are provided for the purpose of providing information about the current expectations, beliefs and plans of the management of Energy Fuels relating to the future. Readers are cautioned that such statements may not be appropriate for other purposes. Readers are also cautioned not to place undue reliance on these forward-looking statements, that speak only as of the date hereof.

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