Terrestrial Energy and Zachry Group Sign Engineering Services Agreement Supporting IMSR Plant Development at Texas A&M-RELLIS

July 28, 2026

Announcement highlights:

- *Zachry Group (Zachry), to provide civil, structural, mechanical, and electrical engineering services supporting Terrestrial Energy's design, development, and licensing activities at Texas A&M-RELLIS*
- *Agreement pairs Terrestrial Energy's advanced reactor technology and IMSR Plant design expertise with Zachry's engineering, construction management, and NQA-1 nuclear quality program*
- *Builds on a multi-year working relationship between the two companies and follows the ground lease and R&D agreements announced with The Texas A&M University System on June 18, 2026*

CHARLOTTE, N.C.--(BUSINESS WIRE)--Jul. 28, 2026-- Terrestrial Energy Inc. (NASDAQ: IMSR), a developer of small modular nuclear power plants using its Generation IV Integral Molten Salt Reactor (IMSR), and Zachry Group, a North American engineering, construction, maintenance, turnaround and fabrication services provider, today announced they have signed an Engineering Services Agreement (ESA). Under the agreement, Zachry will provide nuclear engineering services including civil structures, mechanical, and electrical systems supporting Terrestrial Energy's design, development, and licensing activities at Texas A&M-RELLIS.

"This agreement adds an important engineering partner to our work at Texas A&M-RELLIS. Zachry's depth of nuclear engineering and construction experience strengthens the technical rigor we bring to our site characterization and licensing activities. It also builds on a working relationship that has developed over several years and reflects the caliber of partners we are assembling to support our commercial pipeline in Texas," said Simon Irish, CEO of Terrestrial Energy.

"We're pleased to support Terrestrial Energy's development and licensing activities at Texas A&M-RELLIS. This collaboration supports the vision of establishing RELLIS as a leading center for advanced nuclear development, bringing innovative reactor technologies and engineering expertise together to accelerate new energy solutions," said Ingmar Sterzing, President, Nuclear Construction, Zachry Group.

The agreement pairs Terrestrial Energy's advanced reactor technology and IMSR Plant design expertise with Zachry's nuclear engineering, construction management capabilities, and NQA-1 nuclear quality program. Together, these capabilities provide the technical rigor required for the site characterization work outlined in the June 18, 2026 Texas A&M-RELLIS announcement.

Work under the agreement has commenced at Texas A&M-RELLIS to support Terrestrial Energy's engineering and licensing activity at the site.

The agreement builds on the ground lease and R&D agreements Terrestrial Energy executed earlier with The Texas A&M University System, which provide the Company with site control and exclusive access to approximately 77 acres at the Texas A&M-RELLIS campus in Bryan, Texas. Those agreements enable the Company to advance site characterization and environmental evaluation activities supporting a future NRC construction permit application for a commercial IMSR Plant.

About Terrestrial Energy

Terrestrial Energy is a developer of Generation IV nuclear plants that use its proprietary Integral Molten Salt Reactor (IMSR). The IMSR captures the transformative operating benefits of molten salt reactor technology in a plant design that represents true innovation in capital efficiency, cost reduction, versatility and functionality of nuclear energy supply. IMSR Plants are designed to be small and modular for distributed supply of low-cost, reliable, dispatchable, clean, high-temperature industrial heat and electricity and to be customized for a dual-use energy role relevant to many industrial applications, such as petrochemical and chemical synthesis and data center operation. In so doing, IMSR Plants extend the application of nuclear energy far beyond electric power markets. Their deployment will support the rapid growth of clean firm heat and power, delivering energy self-reliance, grid reliability and economic growth. Terrestrial Energy uses an innovative plant design together with proven and demonstrated molten salt reactor technology and readily available and inexpensive standard-assay low-enriched uranium in its fuel for a nuclear plant with a unique set of operating characteristics and compelling transformative commercial potential. Terrestrial Energy is engaged with regulators, suppliers, industrial partners and energy end users to build, license and commission the first IMSR Plants in the early 2030s.

About Zachry Group

Zachry Group is North America's pacesetter in turnkey engineering, construction, maintenance, turnaround and fabrication services to the energy, chemicals, power, manufacturing and industrial sectors. We work with customers to plan, build, and renew their most critical facilities, so they can achieve their immediate and long-term goals, all at the highest safety standards. Since 1924, we have been a purpose-driven organization, united by a shared set of values and the desire to deliver the very best outcome for our customers. Visit www.zachrygroup.com for more information.

Forward-Looking Statements

The statements contained in this press release that are not purely historical are forward-looking statements. These forward-looking statements include, but are not limited to, statements regarding our expectations, milestones, hopes, beliefs, intentions or strategies regarding the future. In addition, any statements that refer to projections, forecasts or other characterizations of future events or circumstances, including any underlying assumptions, are forward-looking statements. The words “anticipate,” “believe,” “continue,” “could,” “estimate,” “expect,” “intends,” “may,” “might,” “plan,” “possible,” “potential,” “predict,” “project,” “should,” “will,” “would” and similar expressions may identify forward-looking statements, but the absence of these words does not mean that a statement is not forward-looking.

The forward-looking statements contained in this press release are based on our current expectations and beliefs concerning future developments and their potential effects on the Company. There can be no assurance that future developments affecting the Company will be those that we have anticipated. These forward-looking statements speak only as of the date of this press release and involve a number of risks, uncertainties (some of which are beyond our control) or other assumptions that may cause actual results or performance to differ materially from those expressed or implied by these forward-looking statements. Factors that may cause actual results to differ materially from current expectations include, but are not limited to: (1) risks related to the development, manufacturing and construction of IMSR Plants and key components, including potential delays, cost overruns and contractor performance issues; (2) the Company’s ability to obtain applicable regulatory approvals and licenses on a timely basis or at all; (3) the ability of management to manage growth; (4) the possibility that the Company may be adversely affected by other economic, business, and/or competitive factors, including from alternative energy technologies, energy price volatility, and competition from other advanced reactor developers; (5) potential supply chain constraints and cost inflation for specialized nuclear-grade materials and components; (6) any failure to comply with the laws and regulations governing the use, transportation, and disposal of toxic, hazardous and/or radioactive materials; (7) changes in domestic and foreign business, market, financial and political conditions, and in applicable laws and regulations, including tariffs; (8) the ability to raise additional funding in the future; (9) the outcome of any legal proceedings that may be instituted against the Company; and (10) other risk factors described herein as well as the risk factors and uncertainties described in the documents filed by the Company from time to time with the U.S. Securities and Exchange Commission (the “SEC”).

The foregoing list of risk factors is not exhaustive. You should carefully consider the foregoing risk factors and the other risks and uncertainties described in the documents filed by the Company from time to time with the SEC. In addition, there may be additional risks that the Company presently knows, or that it currently believes are immaterial, that could also cause actual results to differ from those contained in the forward-looking statements. Nothing in this communication should be regarded as a representation or warranty, either express or implied, by any person that the forward-looking statements set forth herein will be achieved or that any of the contemplated results of such forward-looking statements will be achieved. You should not place undue reliance on forward-looking statements, which speak only as of the date they are made.

In addition, the information contained in this press release is provided as of the date hereof and may change, and the Company and its representatives and affiliates specifically disclaim any obligation to, and do not intend to, update or revise any forward-looking statements, whether as a result of new information, inaccuracies, future events or otherwise, except as may be required under applicable securities laws. Information contained on our website is not a part of or incorporated into this press release.

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