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Q: Does the Genesis Project technology represent perpetual motion?

A: Absolutely Not. The Genesis gCell technology is based on a chemical reaction that is triggered by exposing chemicals to water and small amounts of electrical voltage and current. All of the chemicals used in the process are contained on a specially coated membrane within the gCell and are consumed over time. Once the chemicals are depleted, the system will not continue to function.

Q: How long will the chemicals in the Genesis gCell last?

A: The Genesis gCell provides a finite amount of energy. As a result, system life is proportional to the amount of energy each consumer uses. Presuming that the water system is serviced properly, the gCells in the Edison Device are projected to provide energy to an average home in the United States for up to twenty years. In a home where energy usage is twice that of the average, the gCells in the Edison device would last approximately ten years. Once depleted, gCells can be replaced by consumers for a fraction of the cost of an entire Edison Device.

Q: How long will the Genesis eCells last?

A: Although different than other fuel cells, as is the case with fuel cells produced by other manufacturers, the Genesis eCell also has a limited service life. Fuel cells by nature degrade in performance over time. Because of this, manufacturers traditionally rate maximum electrical output based on how much electricity the fuel cell provides at the end of its service life. Genesis eCells electrical outputs are rated in the same manner. Unlike other fuel cells on the market that use the oxygen contained in ordinary air, the Genesis eCell is designed to operate on pure hydrogen and oxygen gases. As such, Genesis eCells are not subject to damage by environmental contamination and the water created during the process is self-recovering, further extending service life. Therefore, the eCell's projected service life is four to five times longer than ordinary fuel cells. Once the eCells reach the end of their service life, they can be replaced by consumers for a fraction of the cost of an entire Edison Device.

Q: How much water does the Edison Device consume?

A: That depends entirely on the type and amount of energy used by individual consumers. An average all electric home located in the United States could consume as little as 30 gallons over the Edison Device's approximately twenty years plus service life. A typical U.S. home that uses both gas and electricity would consume about as much water as a refrigerator icemaker. A large gas heated swimming pool depending on the size and location could consume several gallons of water a month.

Q: Why can no one find pending or completed patent applications related to the Genesis Technology in the U.S. or foreign patent offices?

A: Simply stated, the Genesis Team has elected to protect its intellectual properties and or proprietary trade secrets utilizing different and varied mechanisms rather than those afforded through the traditional patent process.

Q: Why are some within the scientific community skeptical of the Genesis Technology?

A: For security purposes, the Genesis Team has elected to disclose little about the science behind the technology. In the absence of detailed information, it is not possible to understand how Genesis' stated results were achieved. Therefore, the scientific community at large will analyze the Genesis Project based on conventional thinking. The Genesis Technology works and is ready to go worldwide.

Q: How were the Genesis Team members selected?

A: The Genesis Team was assembled based on the guiding principle that each human being has the potential to contribute great value to the world. As such, credentials, career acclaim,



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education, and personal background issues were not top priority in selecting team members. The selections were based on relevant expertise and positive attitude toward meeting the challenges.

Q: How was the Genesis Project assembled and how did it function?

A: The Genesis Project and Team were assembled and managed under the strictest of secrecy, modeled after the highest priority given to defense projects. Although the Genesis Team eventually consisted of hundreds of members, only a few individuals knew what specifically was being created. This was accomplished by separating every aspect of the research and development effort into very small-defined tasks. Until early in July of 2002, when the veil of secrecy was finally removed for many of the team members, less than half a dozen people actually understood all aspects of the technology, or had seen the Edison Device. All current and future aspects of the Genesis Team's efforts will be conducted in the same manner.

Q: What are some of the reasons for the continued high level of security?

A:

1. To successfully complete the development of the technology, deploy it and continue with its advancement without future interference.
2. To remain in a position to protect the key intellectual properties related to Genesis on an ongoing basis.

Q: When will the public get to see demonstrations of the Edison Device and the Genesis Technology?

A: There have been numerous demonstrations of the technology to the public. In fact, the technology was demonstrated for invited members of the public and a film crew near Boise, Idaho on the 27th of November, 2002, a few days before the Boise press conference. Demonstrations have also taken place on the East and West Coasts of the United States. For security purposes, the dates, times and locations of demonstrations are always kept secret and individuals attending the demonstrations must sign strict confidentiality agreements. Once licensees have been selected and licenses awarded, each licensee will be free to demonstrate the technology for the public at will.

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