**GenConn Energy LLC** **Witness: Brandon Shatraw**
**Devang Patel**

**Docket No. 26-06-02** 

**Date Submitted: October 19, 2026**

**LFE-005 Q:**

Provide any response from GE, after inquiry, information on the market price today of comparable turbines. (Requested of GenConn)

**LFE-005 A**:

The Company has requested information from GE and other industry parties to provide current estimated value of comparable 15-year-old LM6000 units (units with approximately 2000-3000 operating hours) and as a comparison, 30-year-old units and what their value would be today. As of the date of this response, the Company has not received a response from GE.

In an effort to be responsive to this request, while a specific response is not available the Company offers the following based on its review of available data, which may represent an industry wide view of value based on current market conditions.

For an LM6000, it is important to note that "age" in terms of years is often much less important than the following data points:

1. Fired hours
2. Starts
3. Equivalent Operating Hours (EOH)
4. Major inspection status
5. Whether the package includes the generator, enclosure, controls, auxiliaries, and balance-of-plant equipment
6. Current market demand (which is unusually strong due to data center and fast-track generation demand)

A 15-year-old LM6000 with only 2,000-3,000 fired hours is a low utilization machine. Conversely, a 30-year-old LM6000 with 3,000-6,000 hours is still "low hour" but carries greater obsolescence and parts-risk considerations.

Based on the Company's research, please refer to the table below for a high-level estimate for a 30-Year-Old LM6000 with the following characteristics:

- Age: ~30 years
- Hours: 3,000-6,000
- Early PA/PC generation
- Limited utilization

| Asset Scope | Estimated Market Value |
|---|---|
| Engine only | $1M - $4M |
| Complete package | $5M - $12M |
| Refurbished and demonstrated operable | $8M - $15M |

Although the hours remain extremely low, the market discounts older assets due to:

- control system obsolescence,
- emissions compliance upgrades,
- balance-of-plant aging,
- parts support concerns,
- transport and recommissioning costs.

Accordingly, for a 30-year-old LM6000 with 3,000-6,000 hours, the Fair Market Value could be in the range of $6M-$12M per complete operating package, if the following are true:

- preservation records are excellent,
- borescope inspections are clean,
- controls have been modernized,
- generator has passed recent testing,

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For context, a GenConn unit is far more valuable as part of an operating Connecticut peaking facility than as a standalone turbine.

A plant purchaser typically values the capacity value, interconnection rights, ISO-NE revenue stream, site permits, fuel infrastructure, black-start/operational capabilities rather than simply the turbine hardware.