**Uses and Markets for Lunar-derived Propellant**

 **1. The Major Revenue Sources**

 a. It's Own transportation needs

 b. NASA guaranteed purchases / needs

 c. Boosting communication satellites from LEO to GEO

 **2. Recovery Services**

 a. Recovering satellites in useless orbits

 b. Fixing disabled satellites

 c. Deorbiting large dead satellites

 d. Pushing satellites to an orbit where they can be fixed

 **3. Large Complexes**

 a. GEO communications complex

 b. Assembling larger satellites

 c. Assembling large stations

 d. Assembling large craft

 **4. Asteroids**

 a. Traveling to an asteroid for samples

 b. Traveling to a NEO to retrieve it

 c. Transporting crew to a NEO for science and mining

 **5. Orbital Servicing**

 a. Changing equipment on distant science satellites (e.g. Hubbell, Kepler, and James Webb)

 **6. Tourism**

 a. Circum-lunar Tourism

 b. Lunar Surface Tourism

 **7. Material Resources**

 a. Shielding

 b. Structural materials

 c. Silicon

 **8. Science Missions**

 a. Landing near a lunar skylight

 b. Tethered artificial gravity experiments

 c. EML-2, L3, L4, L5, & back side of sun

 d. Phobos / Deimos

 e. Ceres and Vesta

 f. Venus and Mercury

 g. Deeper into the solar system

 **9. Demonstrations**

 a. One OTLV rescues another OTLV

 b. "Rescue" of a dummy manned craft

 **10. Other**

 a. Deploying a lunar tether

 b. Countries wanting to send their astronauts to the Moon

 c. A Bigelow lunar base