**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