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FCC Mail Room

George F. Wazeter
Director, Regulatory Affairs

S2670 SAT-LOA-19880601-00047
Skynet Satellite Corporation Telstar 11
March 25, 2008

Marlene H. Dortch, Secretary
Federal Communications Commission
Office of the Secretary

| S2670 | SAT-STA-20050321-00067 | IB2005000611 |
| :---: | :---: | :---: |
| Skynet Satellite Corporation |  |  |
| Telstar 11 |  |  |
| S2670 | SAT-MOD-20050322-00069 | IB2005000619 |
| Skynet Satellite Corporation |  |  |
| Telstar |  |  |
| S2462 | SAT-ASG-20070130-00025 | IB2007000303 |

445 12th Street, SW
Washington, DC 20554
Skynet Satellite Corporation

RE: Notice of Completion of De-orbit Maneuvers for Telstar 11, Call Sign S2670

Dear Ms. Dortch;

Skynet Satellite Corporation (SSC) ${ }^{1}$, licensee of the Telstar 11 satellite, hereby notifies the Commission that de-orbit maneuvers for the satellite were completed on March 20, 2008. The final orbital parameters are: (i) Perigee $=379 \mathrm{~km}$ above the geostationary arc, (ii) Apogee $=580 \mathrm{~km}$ above the geostationary arc.

All systems on board the satellite have been turned off and the batteries left in a state of permanent discharge.

Based on advice from Astrium, the satellite manufacturer, it was not safe to completely vent all of the fuel and oxidizer because the satellite was not designed for complete purging of the fuel system. To the extent possible, SSC expended the maximum amount of fuel to achieve a safe de-orbit altitude. SSC estimates that less than 1 Kg of fuel and oxidizer remains on board the satellite. The valves have been closed and, with no

[^0]power available to operate them or to operate the heaters on the spacecraft, the fuel and oxidizer have solidified and there is no danger of unanticipated discharge of fuel or propellant.

Please contact me at 908-470-2350 if you require additional information.

Thank you,


Copies to
Robert Nelson
Andrea Kelly
Karl Kensinger


[^0]:    ${ }^{1}$ Skynet Satellite Corporation is a U.S. subsidiary of Telesat Canada.

