



2013 Night Flight Update – CENAC

November 27, 2013



Night Flight Restrictions

- Set by Transport Canada in 1997
- Caps the number of flights permitted during the night hours (00:30 – 6:29 am)
- Cap increases annually based on percentage growth in passenger traffic
 - On average approx. 36 flights /night (2013)
 - 3% of flights occur in the night time hours (2012)
- Only airport in Canada with a budget
- GTAA is required to manage nighttime activity within this budget



What is a “Night Flight”

- A flight that operates between the hours of 00:30 am and 06:29 am
- Need to arrive or depart during these hours because of:
 - travel distance
 - scheduling requirements
 - product delivery timelines
- May be pre-scheduled or approved on the day of operation of the flight because of delays beyond the control of the airline (ie weather, mechanical malfunction of the aircraft, air traffic control or security issues)

Managing Night Flights

Pre-scheduled (approx. 80%)

- Must be Chapter 3 or quieter aircraft
- These are called “exemptions”

Unscheduled (approx. 20%)

- Granted permission to operate on the day-of
- Must be Chapter 3 or quieter aircraft (some exceptions e.g. military)
- Permission given only for flights scheduled during regular hours delayed due to weather, mechanical, security and ATC delays
- Other flights beyond GTAA control (e.g. police, military, medevac)
- These are called “extensions”

Penalties

- Flights operating during the restricted hours without permission may be subject to a penalty (equivalent to 16 times the landing fee) by GTAA **and** enforcement action by Transport Canada

Night Flight Budget 2013

	Budget	Actual (as of Oct 31)
Total Budget	14,394	
Pre-Scheduled "Exemptions"	11,492	10,951
Unscheduled Day-of "Extensions" <small>(includes Police, Medevac, Weather diversions)</small>	2,902	2,300
Total		13,251
Unused	1,143	

Night Flight Budget 2013

- On June 13, 2013 Transport Canada approved Toronto Pearson's request to amend the annual night flight budget.
- Included a “trigger” for the bump-up only if the yearly actual movements reached 95% of the Budget
- **Actual number of Night Flight Operations for 2013 was 13,251 movements or 92% of the Night Flight Budget**
- No bump-up has been applied to 2014 Budget
- 2014 Nighttime budget increase only based on passenger growth in 2013 over 2012, which is 3.2%

Night Flight Budget 2014

	Budget	
Total Budget	14,855	3.2% increase in Passenger growth (2013 vs 2012)
Pre-Scheduled "Exemptions"	11,953	
Unscheduled Day-of "Extensions" (includes Police, Medevac, Weather diversions)	2,902	
Total	14,855	

Thank you



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Toronto Pearson
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