DISCUSSION PAPER Preview of Integrated Noise Model (INM) Runs for Meeting #5 July 31, 2001

CHRONOLOGY:

14 Feb 2000:	Study Group memo lays out 3 alternatives for analysis
1 Nov 2000:	preliminary model runs briefed on Alternatives 1-3

6 Nov 2000: revised preliminary runs, to correct runway distribution of exceptions to contraflow

13 Jul 2001: advance charts of 'final' runs on Alternatives 1-3

23 Aug 2001: scheduled presentation of model results in Meeting #5

THE ALTERNATIVES

Case	North component	South component
0	east runway preference	diverge by destination
1/	eliminate runway preference at night	no change (diverge by destination)
2 eliminate runway preference entirely		maximum divergence
3	west runway preference	minimum divergence
3		

OBJECTIVES FOR 'FINAL' MODEL RUNS:

- correct offset path
- · reduce exceptions to contraflow by half
- · apply reduced dispersion parameters
- correct local geography (sensitive/historic)



AIRPORT
NOISE COMPATIBILITY
STUDY GROUP

NAVIGATION COMMITTEE











