

LOU THIRD STEP ANALYSIS USING LONGLEY-RICE PROPAGATION MODEL

Study Date: 06/07/2008  
 Study Start: 10:35:03  
 CANADIAN INTERFERENCE CAUSED (GRID TYPE)  
 Cell Size (km): 2.00  
 Terrain Increment (km): 1.00  
 Using DTV -> DTV service parameters.  
 Using circles for service area.  
 Using 1996 Canadian census population data.

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 CICO-TV 42-09-09 082-57-05 25(Z) 75.000 kw 488 m 90.0 % 39.0 dBu  
 WINDSOR ON  
 APP BPFS20041026AAH CLASS A  
 %loc = 90.00 %time = 90.00

	Area	Pop
within Noise Limited Contour	1950.276	312922
not affected by terrain losses	1950.276	312922

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 WRTV 39-53-56 086-12-03 25(N) 1000.000 kw 549 m 10.0 % 39.0 dBu  
 INDIANAPOLIS IN 31298 2348 DTVSERVICE: 2348000 NTSCSERVICE: 2226000  
 LIC BMLCDT20050414ABF CLASS VL

D/U Baseline: 19.50  
 %loc = 10.00%time = 10

	Area	Pop
Interference	0	0

Study end time: 10:35:27

Facility	Channel	Type	Baseline	Permissible	IX	%Base
CICO-TV, WINDSOR, ON	25	DTV	312922	2.0	0	0.000