



Energy, Mines et  
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Geological Survey  
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Energie, Mines et  
Ressources Canada  
Commission géologique  
du Canada

MAP 1705A  
**GEOLOGY OF THE CONTINENTAL MARGIN  
OF EASTERN CANADA**

Scale 1:5 000 000 - Échelle 1/5 000 000

Kilometres 0 100 200 300 400 Kilomètres

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 49°N  
AND 77°N; MODIFIED POLYCONIC PROJECTION NORTH OF LATITUDE 80°  
PROJECTION CONIQUE CONFORME DE LAMBERT, PARALLÈLES D'ÉCHELLE CONSERVÉS:  
49°N ET 77°N; PROJECTION POLYCONIQUE MODIFIÉE AU NORD DU 80° DE LATITUDE

LEGEND

- | OFFSHORE GEOLOGY   | ONSHORE GEOLOGY                                      |
|--|--|
| T, Tertiary (undivided)  | Cz, Cenozoic   |
| Tv, Tertiary volcanic rock To, Tertiary and older  | T, Tertiary; Tv, Tertiary volcanic rock              |
| PT, pre-Tertiary   | KT, Cretaceous-Tertiary                              |
| KT, Cretaceous-Tertiary; uKT, upper Cretaceous-Tertiary                                  | K, Cretaceous  |
| K, Cretaceous (undivided)  | J, K, Jurassic-Cretaceous                            |
| IK, lower Cretaceous; mK, middle Cretaceous; uK, upper Cretaceous                        | J, Jurassic  |
| J, Jurassic (undivided)  | T, J, Triassic-Jurassic                              |
| T, Triassic (undivided)  | T, Triassic; Tv, Triassic volcanic rocks             |
| TU, Triassic-lower Jurassic  | Pz, Paleozoic  |
| Pz, Paleozoic  | P, Permian   |
| PzMy, Paleozoic and younger  | C, Carboniferous                                     |
| uPzo, upper Paleozoic and older  | DC, Devonian-Carboniferous                           |
| C, Carboniferous; uCP, upper Carboniferous-Permian                                       | D, Devonian  |
| uC, upper Carboniferous; CW, Carboniferous (Viséan to Westphalian)                       | SD, Silurian-Devonian                                |
| lCv, lower Carboniferous (Viséan); lCT, lower Carboniferous (Tournaisian)                | S, Silurian; Sl, Silurian (Llandoveryan - Ludlovian) |
| DC, Devonian-Carboniferous   | OS, Ordovician-Silurian                              |
| D, Devonian (undivided)  | O, Ordovician; uO, upper Ordovician                  |
| Dg, Devonian (granite);  | CS, Cambrian-Silurian                                |
| SD, Silurian-Devonian; uSD, upper Silurian-lower Devonian                                | CO, Cambrian-Ordovician                              |
| S, Silurian (undivided)  | C, Cambrian  |
| Sl, Silurian (Llandoveryan-Ludlovian)  | PC, Precambrian                                      |
| OS, Ordovician-Silurian  | P, Proterozoic                                       |
| O, Ordovician  | AP, Archean-Proterozoic                              |
| uO, upper Ordovician   | A, Archean   |
| muO, middle-upper Ordovician   |  |
| CD, Cambrian-Devonian  |  |
| CO, Cambrian-Ordovician  |  |
| IPzy, lower Paleozoic and/or younger; lPz, lower Paleozoic                               |  |
| PC, Precambrian; PC-C, Precambrian-Carboniferous   |  |
| PCIO, Precambrian-lower Ordovician   |  |
| uPz, upper Proterozoic-Paleozoic; uPC, upper Proterozoic-Cambrian; uP, upper Proterozoic |  |
| Pv, Proterozoic volcanic rocks   |  |
- Interpreted geological boundary (onshore, offshore) .....  
 Inferred geological boundary .....  
 Fault (defined, approximate) .....  
 Extension fault (defined, approximate, hachures on downthrown side) .....  
 Thrust fault (defined, approximate, teeth on upper plate) .....  
 Area of uncertainty ..... ? ?

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Map 1705A, scale 1:5 000 000

1705 A (E)

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