

Project cost planning	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
Data acquisition							-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937
WPI1 - Data Management	0	0	0	0	0	0	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937	-7,937
Distribution of Ghentian Carbonates																								
Seismic interpretation							-3,810	-3,810	-3,810	-3,810	-3,810	-3,810	-3,810	-3,810	-3,810	-3,810	-3,810	-3,810	-3,810	-3,810	-3,810	-3,810	-3,810	-3,810
Time-depth conversion																								
Analysis of burial and structuration							-2,286	-2,286	-2,286	-2,286	-2,286	-2,286	-2,286	-2,286	-2,286	-2,286	-2,286	-2,286	-2,286	-2,286	-2,286	-2,286	-2,286	-2,286
Gravity and magnetics							-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714
Poreles and reservoir quality distribution							-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048
Static reservoir quality							1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429
Fracure characterization							-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714
Orogenesis							-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714	-1,714
Petrophysical evaluation of existing log data							-857	-857	-857	-857	-857	-857	-857	-857	-857	-857	-857	-857	-857	-857	-857	-857	-857	-857
Temperature model							1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429
Stress field							-18,000	-18,000	-18,000	-18,000	-18,000	-18,000	-18,000	-18,000	-18,000	-18,000	-18,000	-18,000	-18,000	-18,000	-18,000	-18,000	-18,000	-18,000
WPI2 - Exploration and static model	0	0	0	0	0	0	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048	-3,048
Seismicity																								
Productivity and injection							-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143
Learning from analogues and outcomes [technical] effects off drilling, completion, production and injection							-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143
Effects of fractures							-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143	-1,143
WPI3 - Dynamic modelling	0	0	0	0	0	0	-6,476	-6,476	-6,476	-6,476	-6,476	-6,476	-6,476	-6,476	-6,476	-6,476	-6,476	-6,476	-6,476	-6,476	-6,476	-6,476	-6,476	-6,476
Technical risk inventory							-571	-571	-571	-571	-571	-571	-571	-571	-571	-571	-571	-571	-571	-571	-571	-571	-571	-571
Conceptual well design							-1,429	-1,429	-1,429	-1,429	-1,429	-1,429	-1,429	-1,429	-1,429	-1,429	-1,429	-1,429	-1,429	-1,429	-1,429	-1,429	-1,429	-1,429
Stimulation concepts							-714	-714	-714	-714	-714	-714	-714	-714	-714	-714	-714	-714	-714	-714	-714	-714	-714	-714
WPI4 - Conceptual designs	0	0	0	0	0	0	-2,714	-2,714	-2,714	-2,714	-2,714	-2,714	-2,714	-2,714	-2,714	-2,714	-2,714	-2,714	-2,714	-2,714	-2,714	-2,714	-2,714	-2,714
Feasibility processing diese NAM 2D L2NAMBN - I\j\nummer 10001 I\j\ (BOZ - H)							-1,512																	
Reprocessing diese NAM 2D L2NAMBN - I\j\nummer 10001 I\j\ (BOZ - H)Renum - 2							-51,418																	
2D seismic campaign (NUMEGEN)																								
Preparation and supervision (NUMEGEN)																								
Permitting and landaccess (NUMEGEN)																								
Modification & denormalization (NUMEGEN)																								
Acquisition (NUMEGEN)																								
Processing (NUMEGEN)																								
Client representative (NUMEGEN)																								
Interpretation (NUMEGEN)																								
2D seismic campaign																								
Preparation and supervision																								
Permitting and landaccess																								
Modification & denormalization																								
Acquisition																								
Processing																								
Client representative																								
Interpretation																								
Acquisition of 2D line extension of local GOUD line towards South																								
Acquisition of 2D line extension of local Renum - line towards West																								
Acquisition of 2D line - connection MOU-CAL metropolisde ascende in België en Limb																								
Acquisition of 2D line - connection Loothout - Veghel																								
Acquisition of 2D line - connection Dilsen - Guldland ("Nijmegen-2,0")																								
Acquisition 3D seismic, ca. 20 km2 - area and acquisition parameters to be defined b																								
WPI5 - Seismic acquisition and (re-)processing	0	0	0	0	0	0	-54,000	-35,340	-35,340	-35,340	-96,250	-96,250	-96,250	-242,250	-394,623	-680,670	-286,047	-196,620	-205,020	-143,966	-297,500	-287,500	-297,500	0
Regional interpretation																								
Validation using gravity map data																								
Regional conceptual model																								
Regional stress analysis																								
WPI7 - Region Middle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Local risk assessment																								
CSRM																								
Local interpretation																								
Local temperature model																								
Local static model																								
Local geomechanical model																								
Local reservoir model																								
Local stimulation consist																								
Local conceptual well design																								
WPI9 - Local activities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Contingency																								
Subtotal project costs (in scope EWP)	0	0	0	0	0	0	-89,127	-70,467	-70,467	-70,467	-121,577	-121,577	-121,577	-277,577	-428,750	-715,797	-321,174	-231,747	-240,147	-179,125	-332,627	-332,627	-332,627	-35,127
Application exploration license Renum																								
Application exploration license Nijmegen																								
Permitting and landaccess 2D seismic (openenomen onder WPI5)																								
Permitting and landaccess 3D seismic (openenomen onder WPI5)																								
Preparation environmental assessment study (Vlaau Effortien Rapportage MER)																								
Preparation and application licenses (omgaw/vergunning) and execution subcontracts																								
Application permit drilling/ announcement BARM																								
WPI10 - Permitting and licensing	0	0	0	-2,650	-2,650	0	-10,700	0	0	-6,000	0	-9,000	0	0	0	0	0	0	0	0	0	0	0	0
WPI11 - Project Management Renum																								
WPI11 - Project Management Nijmegen																								
Subtotal project costs (outside scope EWP)	0	0	0	-2,650	-2,650	0	-150,700	-20,000	-20,000	-28,000	-20,000	-28,000	-20,000	-20,000	-20,000	-20,000	-20,000	-20,000	-20,000	0	0	0	0	0
Total expenses	0	0	0	-2,650	-2,650	0	-239,827	-90,467	-90,467	-98,467	-141,577	-149,577	-141,577	-297,577	-449,750	-735,797	-341,174	-251,747	-240,147	-179,125	-332,627	-332,627	-332,627	-35,127