?

```
: Is South Korea's growth-at-all-costs commitment a recipe for
      disaster? (May 9, 2019) / Attribution 4.0 International (CC BY 4.0)
                                  (Neal Gorenflo)가 2019
           :<
                                                             25
       <2019
                                                       가
      가?
      < 2019
가
           (Thomas Sargent)
                             2011
                                                                 ]
                                 25
4
                                  》(Hankook Ilbo)가
             가
                         《
     가
                                  65
                                                       가
                                      가
                                                가
            (修辭)
가
                      가
                                                  가
                              가
                '(Asian Tiger)가
```

: Neal Gorenflo

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가
                              가
                             (Seung Myung-ho)
10
    . 30
                                   (quantum computing)
                                  (4IR)
                (Moon Hee-sang)
       가
                             (OECD's Better Life Index, BLI) UN
               OECD
                                                                      가
         (Sustainable Development Goals, SDGs)
                               (Yun Jong-won)
                   가
                                   (Isao Yanagimachi)
                                             가
                                                              가
                                        가?).
                                           가
                                          가
      3
      가
                                   가
                                                              가
                                                  (ridesharing)
```

가 가, 가 가 가 가 가 가 4 가 가 (Jeon Hyun-hee) (Lee Jae-yeol) 가 . [<2019 3 3] 가 (technological 가 determinism) 가 (Choi Sung-jin) 가 가 가 가

*

: Oil Change International
: "The SKy's Limit" (2016.9)
:
Oil Change International "The SKy's Limit"
' (Executive Summary) . Oil
Change International

가 가 ·

가 가 가

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가 .

,가 , (非)

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2015 8 , 가 (Kiribati) (Anote Tong)

가

. 가

. 기 기 (carbon budget)

2°C 가 (66%) 1.5°C 가 (50%) . 가

. 2°C 1.5°C 가 가 68% 85%

가 ,가 , 30%

.

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가
                         , 가
                                                   , 가 ,
       2°C
          가
                              1.5°C
                                                            가
                                          가
                                                                가
가 ,
                       (lock-in),
가
                                                                     가
         가
               2°C
     가
                                                           20
      , 가
                                                              14
(stranded assets)(([
                                (stranded assets)
                       ]
가
     , 가
                                             가
                                                     .))
                            가
                                      가
                                                                   3
2
            . 2015
                       (Keystone XL tar sands pipeline)
```

'(carbon capture and storage, CCS)

가

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2035 가 50%, 2045 80%

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, 가 가 가 가 가 가 가 가 30% 40% 가 36% 가 가 가 가 가 (weak grids)(([가] .)) 가 가 가 가 가

가

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Carbon Budget Oil, Proven Oil, Probable Gas, Proven Gas, Probable Coal

Carbon Budget Coil, Proven Oil, Probable Gas, Proven Gas, Probable Coal

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Coal

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1.5°C

Figure ES-1: Emissions from Developed Fossil Fuel Reserves, Plus Projected Land Use and Cement Manufacture

 $Sources: Rystad\ Energy, International\ Energy\ Agency\ (IEA),\ World\ Energy\ Council,\ Intergovernmental\ Panel\ on\ Climate\ Change\ (IPCC)$

Developed Reserves