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(56) References cited:
• **"The oxycombustion option", INTERNATIONAL**
CEMENT REVIEW, vol. 37, May 2014 (2014-05),
XP009184089, cited in the application
• **"IEAGHG Information Paper; 2014-IP7: Pilot Plant**
Trial of Oxy-combustion at a Cement Plant", , 22
May 2014 (2014-05-22), XP055188254, Retrieved
from the Internet:
URL: [http://ieaghg.org/docs/General_Docs/Pu](http://ieaghg.org/docs/General_Docs/Publications/Information_Papers/2014-IP7.pdf)
blications/Information_Papers/2014-IP7.pdf
[retrieved on 2015-05-08]

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| <ul style="list-style-type: none">• "CO₂ CAPTURE TECHNOLOGIES - OXY COMBUSTION WITH CO₂ CAPTURE", , 1 January 2012 (2012-01-01), XP055188260, Retrieved from the Internet:
URL:http://www.globalccsinstitute.com/sites/default/files/publications/29761/co2-capture-technologies-oxy-combustion.pdf
[retrieved on 2015-05-08] | <ul style="list-style-type: none">• BARKER D J ET AL: "CO₂ Capture in the Cement Industry", ENERGY PROCEDIA, ELSEVIER, NL, vol. 1, no. 1, 1 February 2009 (2009-02-01), pages 87-94, XP026471861, ISSN: 1876-6102, DOI: 10.1016/J.EGYPRO.2009.01.014 [retrieved on 2009-02-01] |
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