



NNR Koeberg LTO Public hearings

10 February 2024

Atlantis , Western Cape

Makoma Lekalak



International Atomic Energy Agency

- LTO Review mission 22nd to 31st March 2022
- Safety aspects of long-term operations

- Recommendations

The team also provided recommendations and suggestions to further enhance the preparations for safe LTO, including that Eskom should:

- *Comprehensively review and implement all plant programmes relevant for long term operation.*
- *Complete the revalidation of qualification of cables in the containment for the long-term operation period.*
- *Ensure full functionality of the containment structure monitoring system.*

The plant management said it was committed to implement the recommendations and requested the IAEA schedule a SALTO follow-up mission to Koeberg in 2024. follow up mission 2nd half 2024





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SATURDAY, FEBRUARY 10, 2024



Published Sep 27, 2022



Eskom has lashed out against the National Union of Mineworkers (NUM) for airing its dirty laundry to Members of Parliament about certain concerns it had at the Koeberg nuclear power station instead of raising issues internally.

In April, the portfolio committees on public enterprises and minerals and energy held a joint oversight visit at Eskom's Koeberg nuclear power station in Cape Town to monitor the replacement of steam generators.



How safe ?

- *Human error at Koeberg nearly led to 'devastating ...*
- News24
- <https://www.news24.com> › fin24 › economy
- 17 Mar 2022 — Koeberg's "high safety measures" managed to identify the error in ... According to Eskom - employees are equipped with the relevant training ...
- *A perfect storm for a nuclear accident is brewing at Koeberg*
- BusinessLIVE
- <https://www.businesslive.co.za> › opinion › 2023-12-06-t...
- 06 Dec 2023 — In 2022, a Koeberg worker cut the wrong safety valve during routine maintenance. That worker was not even at the right reactor. Eskom said ...

The MOH who fled Koeberg to Gordon's Bay

Netwerk24

<https://www.netwerk24.com> › netwerk24 › the-moh-who...

06 Apr 2019 — Dr Coogan was Cape Town's medical officer of health in the early 1980s, and fiercely opposed a nuclear power station so close to the city.

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Reconnect

Koeberg nuclear power station sl

https://www.dailymaverick.co.za/article/2021-11-17-retrofitting-koeberg-power-station-is-more-likely-...

DAILY MAVERICK

OUR BURNING PLANET

NEW FRAME ANALYSIS

Retrofitting Koeberg power station is more likely to provoke a catastrophe than preserve energy — the plant should be closed

20°

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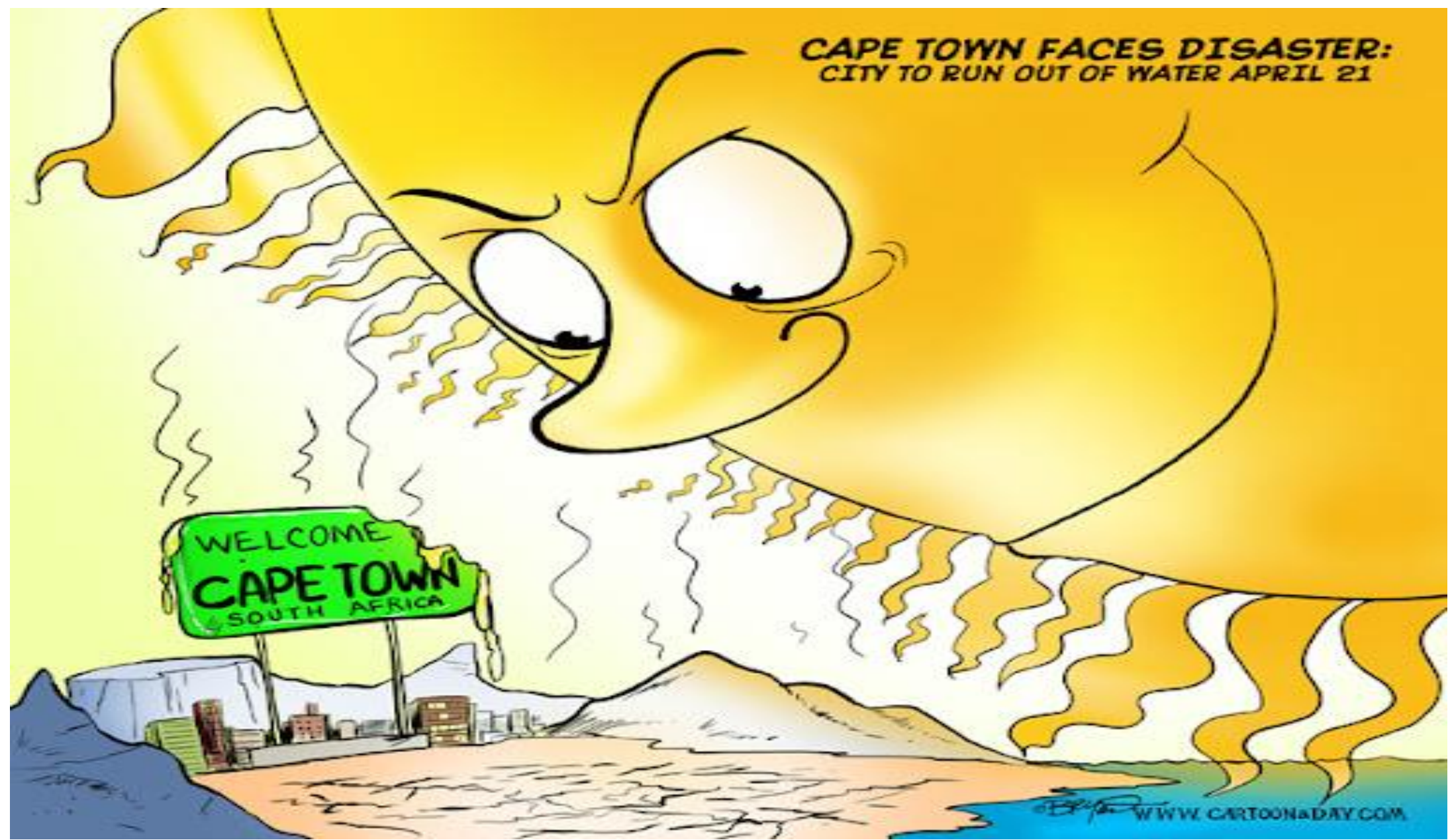
10:34
2024/02/09

Inadequate information

- Consultation
- Health impacts



**CAPE TOWN FACES DISASTER:
CITY TO RUN OUT OF WATER APRIL 21**



- IRP under review

“any nuclear build programme be implemented at a pace and scale that the country can afford.”

- EIA

National Radioactive Waste Disposal Institution Act 53 of 2008

- 22 Feb 2021 Biz News

“based on international benchmarks, it would appear that Eskom, as the operator, not surprisingly significantly underestimates its liabilities for disposal of high-level nuclear waste from its Koeberg nuclear power station.”

Chris Yelland

- 22 Feb 2021

“ The National Radioactive Waste Disposal Institute (NRWDI) has confirmed that since Necsa’s SAFARI-I research reactor was inaugurated in 1966, since Koeberg commenced operation in 1984, and since the National [Radioactive Waste Disposal Institute Act No 53, 2008](#) was promulgated in early 2009, not one Rand has been put into the proposed Radioactive Waste Disposal Fund that has long been envisaged for this purpose.”

Chris Yelland



