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FCA	ALARA REVIEW	SUPERSEDES
DEFICIENCIES AND CORRECTIVE ACTIONS	NO	KAD-025, REV 2 dd. 2019-09-26 FULL REVIEW

PAGE STATUS INDEX

				REVI	SION		
Page	0	1	2	3			
1	Х	х	Х	х			
2	Х	х	Х	х			
3	Х	Х	Х	Х			
4	Х	Х	Х	Х			
5	Х	Х	Х	Х			
6	Х	Х	Х	Х			
7	Х	х	Х	х			
8	Х	Х	Х	Х			
9	Х	Х	Х	Х			
10	Х	Х	Х	Х			
11	Х	х	Х	х			
12	Х	Х	Х	Х			
13	Х	Х	Х	Х			
14	Х	Х	Х	Х			
15	Х	Х	Х	Х			
16	Х	х	Х	х			
17	Х	Х	Х	Х			
18	Х	Х	Х	Х			
19	Х	Х	Х	Х			
20	_	Х	Х	Х			
21	_	Х	Х	Х			
22	-	_	Х	Х			
23	_	-	_	Х			
END							

		REVI	SION		
Page					

	CONTENTS	PAGE
1.0	PURPOSE	4
2.0	SCOPE	4
3.0	DEFINITIONS AND ABBREVIATIONS	4
4.0	REFERENCES	6
5.0	RESPONSIBILITIES	7
6.0	PROCESS/PROCEDURE	8
7.0	RECORDS	11
8.0	ATTACHMENTS	11
	Appendix 1 – Integrated Operating Experience System	12
	Appendix 2 – Operating Experience Process	13
	Appendix 3 – Processing SOERs at KNPS	14
	Appendix 4 – KNPS Processing of EDF "Affaires" and other EDF Significant Events	18
	Appendix 5 – KNPS Processing of Eskom Events (EE) (External to Koeberg Nuclear Power Station)	22
	Appendix 6 – Justification	23

1.0 PURPOSE

1.1 To describe the preferred method for processing Operating Experience in Koeberg.

2.0 SCOPE

2.1 This procedure is applicable to the evaluation and processing of internal and external industry operational experience that is received by the Operating Experience Function at Koeberg Nuclear Power Station. (See Appendix 1).

3.0 DEFINITIONS AND ABBREVIATIONS

3.1 Definitions

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Electronic CAP Management System (on Koeberg LAN)

- 3.1.2 **EDF Affaires** A suite of EDF Studies on generic problems encountered on the French PWRs, which includes Affaire Parcs (AP), Analyse Parcs (AnP) and Affaire Ingénierie (AI).
 - NOTE: EDF has recently introduced the Affaire Technique Nationale (ATN) which replaces the Affaire Parcs, Analyse Parcs and Affaire Ingénierie. The suite of Affaires opened prior to the changeover to ATN will remain until they are closed at EDF. The process was presented at the ETMM 2111 of 09 November 2021.
- 3.2 Abbreviations3.2.1 AE Audit Eskom
- 3.2.2 **AP** Affaire Parc

3.2.3

3.2.4

CA – Corrective Action

3.2.5 **CAPco** – Corrective Action Programme Co-ordinator

CAP - Correction Action Programme

- 3.2.6 **CAR** Corrective Action Review Committee
- 3.2.7 **CR** Condition Report
- 3.2.8 **DP2T** Corporate Operating Experience Division (EDF)/Direction Pilotage Technique Transverse
- 3.2.9 **EDF** Electricite De France

3.2.10	EE – Eskom Events
3.2.11	EPR - Engineering Problem Report
3.2.12	EPRI - Electric Power Research institute
3.2.13	ERID – Eskom Research and Development Institute
3.2.14	ETMM - Engineering Technical Management Meeting
3.2.15	FROG - Framatome Owners Group
3.2.16	GA - General Action
3.2.17	GE - General Electric
3.2.18	GX - Generation
3.2.19	HR-OD – Human Resources/Organisational Development Group
3.2.20	IAEA – International Atomic Energy Agency
3.2.21	IER - INPO Event Report
3.2.22	INES - The International Nuclear Event Scale
3.2.23	INPO – Institute of Nuclear Power Operations
3.2.24	IRIS – Information Reporting Industry System
3.2.25	ISED - Independent Safety Evaluation Department
3.2.26	KEG - Koeberg Event Group
3.2.27	KIT – Koeberg Integrated Team (Joint Eskom – EDF Team)
3.2.28	KNPS – Koeberg Nuclear Power Station
3.2.29	KORC - Koeberg Operations Review Committee
3.2.30	NE – Nuclear Engineering
3.2.31	NNR - National Nuclear Regulator
3.2.32	NOU - Nuclear Operating Unit
3.2.33	NRC - Nuclear Regulatory Commission
3.2.34	NSA - Nuclear Safety Assurance
3.2.35	NSRC – Divisional Safety Review Committee

3.2.36	OE - Operating Experience			
3.2.37	OEM - Original Equipment Manufacturer			
3.2.38	PMIG – Performance Monitoring and Improvement Group			
3.2.39	PQE - Procurement Quality Engineering			
3.2.40	PSGM - Power Station General Manager			
3.2.41	QA – Quality Assurance			
3.2.42	QC - Quality Control			
3.2.43	RO – Reactor Operator			
3.2.44	S&ID - Sustainability and Innovation Department			
3.2.45	SAP QIM - SAP Quality Issue Management System			
3.2.46	SER - Significant Event Report			
3.2.47	SME - Subject Matter Expert			
3.2.48	SOER - Significant Operating Event Report			
3.2.49	SOT – Staying on Top			
3.2.50	SRO – Senior Rector Operator			
3.2.51	TD & RM — Technical Documentation and Records Management			
3.2.52	WANO - World Association of Nuclear Operators			
3.2.53	WE - World Experience			
4.0	REFERENCES			
4.1	Referenced Documents			
4.1.1	238-8, Rev 1: Corrective Action Management			
4.1.2	335-2, Rev 5: Koeberg Nuclear Power Station Management Manual			
4.1.3	IAEA-TECDOC-1581: Best Practices in Identifying, Reporting and Screening Operating Experience at Nuclear Power Plants			
4.1.4	KAA-500, Rev 14: The Process for Controlled Documents			
415	KSA-011 Rev 14: The Requirements for Controlled Documents			

4.1.6	WANO GL	-2003-01 May 2003:	Nuclear Power Plants				
4.2	Applicable	Applicable Documents					
4.2.1	331-102:	Engineering Technical Management Meeting					
4.2.2	KAA-688:	The Corrective Action	The Corrective Action Process				
4.2.3	KGA-035:	Processing of Exper Co-operation Agree	ience Feedback Received through the EDF ment				
4.2.4	KGA-085:	Effectiveness Revie	ws				
4.2.5	KLA-005:	Koeberg Event Clas	sification and Reporting Criteria Listing				
5.0	RESPON	SIBILITIES					
5.1	General D	uties of the OE Func	tion				
5.1.1	Analyse an	d co-ordinate all aspe	cts of operational experience. (See Appendix 1)				
5.1.2	Review, screen and provide Koeberg Management and staff with relevant operational experience to prevent and to mitigate the effects of events. The objective is to help reduce the number and consequence of events and also the recurrence of similar events. The objective is also to improve safety standards, (both nuclear and conventional), equipment availability, reliability and processes.						
5.1.3		Establish process to determine what industry operating experience applies to the station.					
5.1.4	Make applicable industry operating experience widely available to station personnel in a way that encourages routine use.						
5.1.5	Distribute applicable industry operating experience to the appropriate personnel for review, analysis and internalisation esp. WANO SOERS, EDF Affaires and Eskom Events.						
5.1.6		Ensure station events are recorded in a manner to allow trending to identify recurring issues (equipment and human performance).					
5.1.7	Assess how	ssess how effectively operating experience information is used.					
5.1.8		and promote WANO Preference and implemen	rogrammes and encourage staff to participate at lessons learned.				
5.1.9		l operating experience ity of nuclear power go	with the industry to improve the overall safety eneration.				

5.1.10 This procedure governs how we screen incoming (formal) external OE for capturing and tracking on

NOTE: IRIS will not change this approach. We will not be taking events from IRIS and capturing them in

5.2 OE Responsibilities of Non-OE Groups

5.2.1 As defined in the Appendices especially Appendix 3, 4 and 5.

6.0 PROCESS/PROCEDURE

6.1 Meeting Frequency

- 6.1.1 OE presented/discussed at KEG committee meetings as per their meeting schedule. Ad-hoc meetings can be held as the situation demands.
- Regular meetings with the KIT personnel will be held to maintain and control requests and dispersion of information and material. Normally KIT holds weekly meetings with EDF to discuss EDF OE.

6.2 Operational Experience Process at Koeberg

- 6.2.1 In accordance with Appendix 2 and further described in KAA-688 Appendix 1. (The CR Process)
- 6.2.2 WANO SOER items are processed as documented in Appendix 3.
- 6.2.3 EDF Affaires and significant events are processed as documented in Appendix 4.
- 6.2.4 Eskom Events are processed as documented in Appendix 5.
- 6.2.5 The PMIG OE Function will monitor the corrective actions coming from these OE

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6.2.6 The implementation of actions on will be the responsibility of the Group Head or Line Manager.

6.3 Events to be Reported Externally

- 6.3.1 To WANO, follow the process described in KAA-688, Appendix 8.
- 6.3.2 To Eskom, follow the process described in KAA-688, Appendix 5.
- 6.3.3 Notification of Koeberg events to the NNR and specific KNPS designated functions is described in KLA-005.
- 6.3.4 To EDF, significant Koeberg events discussed at the weekly KIT meeting.

6.4 Events Received from WANO, EDF and Industry

- 6.4.1 The PMIG/OE Manager will ensure the following:
 - events are timeously downloaded and processed in accordance with process illustrated in Appendix 2.
 - investigation reports with recommendations and/or corrective actions are produced.
 - corrective actions and close-out due dates and priority levels for external OE are negotiated and agreed.
 - responses to WANO are prepared and submitted as required.
- 6.4.2 The PMIG /OE Manager will further ensure the following tasks are performed:
 - Scan the information sources using KGA-035 as the basis for decision-making and screen for applicability and significance.
 - Present the information at KEG and suggest corrective actions for applicable events to the Line Managers.
 - Discuss the information relating to the OE with the relevant line group and get agreement on the PAIA 38(b)i(a).Redacted as it contains sensitive information.
 - Record the information on
- (event and agreed corrective actions).
- Route the information to the CAPco, Group Manager.
- Track the corrective actions to completion and ensure their effectiveness is verified where applicable.

NOTE: If there are actions that are tracked on other systems (e.g., PROJECT TRACK, EPRs, EDF Database, SAP, etc.) the Corrective Action must be cross-referenced to the other tracking system.

 Inform the Eskom nuclear safety review groups like KORC, ETMM, NSRC and NMC of new/updated SOERS. Significant OE may be presented to NSRC.

6.5 Ad-hoc Requests for Information

- 6.5.1 The PMIG/OE Manager will ensure the following:
 - requests for external information are handled promptly and the information is given to the requestor in the desired format.
 - all available and relevant sources (local, Eskom and international) are scanned for the required information.

NOTE: If the information is Koeberg specific, it is expected that the OE staff will guide the requestor to the location of the information and assist them to retrieve the information. Ultimately, the users should become proficient so that they can be self sufficient when obtaining information in the future.

6.6 OE Process Knowledge and Requirements

- 6.6.1 Different levels in the organization are responsible for their own training programmes.
- The KIT/OE Function will assist with obtaining training material from WANO, INPO or EDF.

7.0 RECORDS

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will be the official log of all data relating to operational experience.

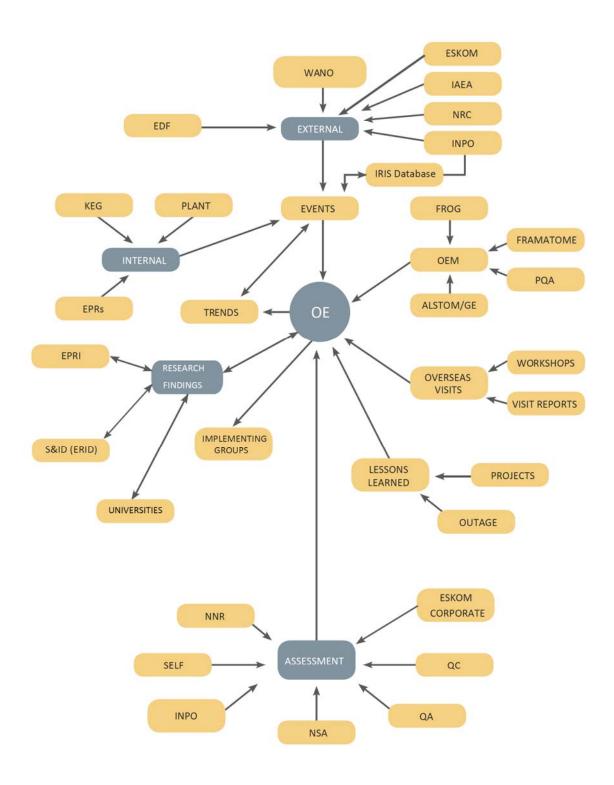
The data on regarded as a permanent record and should be backed-up on the Local Area Network at Koeberg.

- 7.2 All relevant paperwork raised in connection with any reportable operational experience must be forwarded to the OE Function and archived as a permanent record.
- 7.3 For SOERs, the senior manager assigned to the SOER shall maintain the official master file for the SOER (See Appendix 3).
- 7.4 For Affaires, KIT shall maintain the official master file for the Affaires (See Appendix 4).

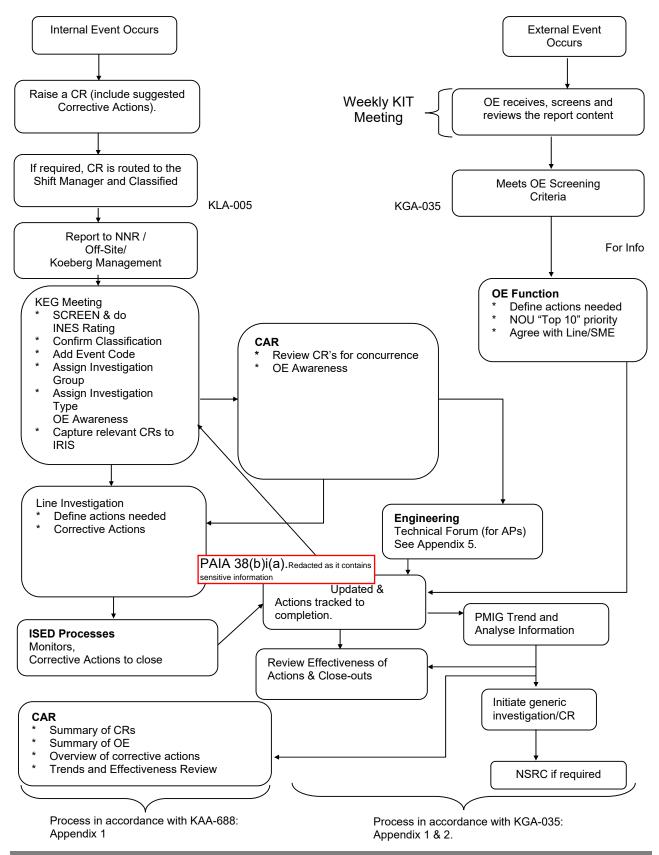
8.0 ATTACHMENTS

- Appendix 1 Integrated Operating Experience System
- Appendix 2 Operating Experience Process
- Appendix 3 Processing SOERs at KNPS
- Appendix 4 KNPS Processing of EDF "Affaires and other EDF Significant Events
- Appendix 5 KNPS Processing of Eskom Events (EE) (External to Koeberg Nuclear Power Station)
- Appendix 6 Justification

APPENDIX 1
INTEGRATED OPERATING EXPERIENCE SYSTEM



OPERATING EXPERIENCE PROCESS



PROCESSING SOERS AT KNPS

PROCESSING SOERS AT KNPS

The PIMG OE Function:

- Query the WANO and INPO Web Sites for new SOER items on a weekly basis.
- Check if item has been previously received and processed from either INPO or WANO.
- If yes, liaise with the previous Senior Manager for him to compare the "Recommendations" and evaluate if further work is required for this item. If no, process as a new item.
- Assign the SOER to an appropriate Senior Manager by designation.
- If necessary, the CAR Chairman or the PSGM can assign.
- Brief the Senior Manager on the SOER and the requirements of KAD-025. This
 briefing and the above initial screening shall be completed within 3 weeks from WANO
 issue date.
- Provide the SOER package to the Senior Manager, within 2 weeks of its assignment to him consisting of (as minimum):
 - A copy of the SOER and all associated documentation from INPO/WANO.
 - A copy of the WANO/INPO Review Guidelines (if available at this time).
 - A file for the SOER containing a template of the file contents.
- A Senior Manager acceptance of the SOER to be documented and filed on electronic folders local network drive (Ldrive) PAIA 38(b)i(a).Redacted as it contains
- Ensure traceability of the SOER file and populate Sharepoint with the SOER file,
 Actions from Documentation Package, Effectiveness Reviews and additional evidence type documentation. This electronic means will be kept current for referential and evidential use by site staff and WANO Peer Reviewers.
- Take item to KEG to create station awareness of SOER.
- Schedule SOER onto CAR agenda for CAR to confirm the Senior Manager appointed and to influence the timelines for the review and actions.
- Raise a CA on the Senior Manager to review the SOER and to present to CAR within WANO timescales requirements or within CAR determined timelines.

APPENDIX 3 (continued)

PROCESSING SOEPS AT KNDS PAIA 38(b)i(a).Redacted as it contains sensitive information

- Capture SOER and Recommendations on as corrective actions with due dates after SOER launch meeting concurrence, using SOER and reference as first words of CA (e.g.) SOER 2007-02.
- Inform the Eskom nuclear safety review group like KORC, NSRC and NMC of new/updated SOERS.
- Provide benchmarking and OE assistance to the Senior Manager as requested.
- Track SOER to completion. Update CAR tracking list to reflect SOER Effectiveness Reviews dates.
- Once the initial corrective actions and effectiveness review have been completed, OE will submit SOER package to TD & RM as an official record.
- Schedule the 4 yearly effectiveness review on for action by the Senior Manager in accordance with KGA-085.
 PAIA 38(b)i(a).Redacted as it contains sensitive information
- If the SOERs have a satisfactory status by WANO, EFRs still need to be completed as per the schedule to identify any potential weaknesses.

The Senior Manager shall:

- Identify all relevant stakeholder to the SOER (e.g.) all Recommendation area owners and subject matter specialists.
- Co-ordinate an SOER launch meeting with attendance by all relevant stakeholders.
 Training and HR-OD is mandatory.
- Purpose of meeting is to:
 - To ensure all relevant parties are aware of the SOER process.
 - To brief all relevant stakeholders on the full SOER and the Guidelines.
 - To brainstorm and document the Koeberg Extent of Condition.
 (This is to ensure Recommendations are interpreted in their wider sense as they apply to the overall intention of the SOER).
 - To negotiate the specific CAs for the relevant line groups (as action owners), wording and due date.
 - To identify any training needs and specific training audiences and to raise the TCRs immediately, including any leadership training.

APPENDIX 3 (continued)

PROCESSING SOERS AT KNPS

- Table the proposed leadership training at the Leadership CSC. The Senior Manager shall ensure that the initial and continuing leadership training modules for the SOER has an assigned owner. This launch meeting is to be documented and filed in the Senior Manager SOER file, and a copy sent to PMIG.
- Present SOER action plan to CAR for acceptance of actions and due dates within CAR determined timelines; generally within 90 days.
- Senior Manager to evaluate the evidence submitted for closure of every CA and instructs OE Group to close out the CAs. Should SOER extensions be required, request should be made to CAR.
- All CAs and their close-out evidence to be captured in the SOER file.
- The Senior Manager shall lead the initial effectiveness review (after closure of the last CA), using WANO Review Guidelines.

HR-OD shall:

- Identify all new leaders and individuals appointed to supervisory positions required to attend Initial SOER Leadership training. This list is to be available a minimum of 2 months before the station scheduled Initial SOER Leadership training.
- Track completion of all Initial SOER Leadership training and maintain the records for this.

Training shall:

- Schedule the Initial SOER Leadership training on the station training schedule at 6 monthly intervals. Should information from HR/OD show there are insufficient numbers to hold such a training session, it may be held over for the next session. There shall be a minimum of one such training session per year.
- Track attendance of SOER initial and requal training.

Line Groups shall:

- The effectiveness review to be captured using the guidelines provided in KGA-085,
 Appendix 1 & 2 template.
- SOER file to be updated with all findings.
- Once the effectiveness review is completed, the Senior Manager shall present the complete SOER file to the ISED Manager for a detailed critique and challenge.
- Document ISED Manager acceptance of the SOER and include in SOER file.

APPENDIX 3 (continued)

PROCESSING SOERS AT KNPS

- Schedule the SOER for presentation to CAR. The completion of SOER Effectiveness
 Reviews will be tracked via a CAR tracking list. (Should an SOER extension be
 required, this can only be done by the CAR chairman following a formal request to
 CAR).
- Make the SOER file available to CAR members on request.
- 4 Yearly reviews of SOERs to be performed by the same Senior Manager as appropriate.

The Senior Manager shall:

- Use original SOER file and the latest revision of WANO Review Guidelines for this
 effectiveness review.
- Give consideration to organisational changes, staff turnover, new training and plant modifications.
- Evaluate each original Recommendation and corrective action for effectiveness.

KNPS PROCESSING OF EDF "AFFAIRES" AND OTHER EDF SIGNIFICANT EVENTS

The KIT Group shall:

- Review the weekly EDF DP2T minutes for new Affaires and other EDF significant event items.
- Check if the item had been previously received and processed.
- If yes, extract the changes and compare/evaluate if it affects Koeberg's previous technical position with respect to that Affaire. SME assistance may be required.
 If no, process as a new item.
- Update the KIT database to reflect the new/changed Affaire.
- Notify Engineering of all Affaires (newly opened/interim/closed) via the Weekly KIT Meeting.
- Engineering will then screen the Affaire for applicability to Koeberg. Aim to complete this initial screening within 30 days from date of receipt.
- Where applicable to Line Groups other than Engineering, summarise the content of the Affaire/significant event and the recommendations made. Discuss with the SME (Subject Matter Expert) and get a committed due date by which the SME will review the Affaire.
 Once done raise a WE (World Experience) event on
- For Engineering, discuss the Affaire/significant event with the SME (Subject Matter Expert) Manager and get a committed due date by which the SME will review the Affaire.
 PAIA 38(b)i(a).Redacted as it contains
- Reconstitute information for the come to review the WE. In most instances, the need for a Koeberg written position with regard to the issues/recommendations covered in the Affaire will be made through a formal corrective action.
- Open and closed Affaire files are loaded on G:drive under the KIT folder.
- Present the WE to an Eskom nuclear safety review group as deemed necessary and appropriate.
- Attend the engineering technical review forum to review the conclusions, Koeberg's position and any CAs/GAs which the SME proposes following his review.
- Request EDF review of Koeberg position for the WE if so required by the technical review forum.
 PAIA 38(b)i(a).Redacted as it contains sensitive information
- Capture all CAs and GAs onto when the SME Review is completed.

APPENDIX 4 (continued)

PAIA 38(b)i(a).Redacted as it contains sensitive information KNPS PROCESSING OF EDF "AFFAIRES" AND THER EDF SIGNIFICANT EVENTS

- Track WE on to completion.
- Assist SME with the effectiveness review of the Affaire/WE.
- When the CAs, GAs and Effectiveness review have been completed, the Affaire package can be submitted to TD & RM as quality record.

The SME/Engineering Manager shall:

sensitive information

- Ensure that the Affaire Parc database is updated to reflect the new/changed Affaire as screened during the Weekly KIT Meeting. (The Affaire is then prioritized according to the NOU "Top 10" issues criteria and presented to the Engineering technical review forum). The Affaires are then graded into High, Medium and Low Priorities.
- Discuss the WE (Affaire Event) with the KIT Liaison Engineer and/or NE Process
 Support Engineer and commit to a review date. This review will be tracked on
 PAIA 38(b)i(a).Redacted as it contains as a CA. The review to include applicability and significance to Koeberg.
 - Provide a written proposal of the Koeberg position with regard to the recommendations/ issues covered in the AP, also identifying any CAs/GAs to be raised to ensure the AP is dispositioned effectively.
 - Present the review (proposed position, CAs, GAs) to the Engineering technical review forum for approval.
 - Request EDF through KIT to review the Koeberg position in cases where the Koeberg position differs from the EDF position. (This would mainly be where the difference to the EDF AP is not reconcilable at the Engineering forum.)
 - If a concern is raised which cannot be resolved in the Engineering forum, then the WE
 (AP Event) must be presented in full to NSRC as a Concern.
 - Request that the review CA be closed by providing the Koeberg position and the required corrective actions to be raised on as CAs/GAs. This is based on an agreed review date.

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 - Present to NSRC/ETMM Koeberg's position with regard to the issues/recommendations covered in the AP
 - covered in the AP.

All CA closures to be subject to the rules of KAA-688.

 All Close-out evidence to be provided to KIT to update where possible, and to include in the G:drive KIT EDF folder. The EDF review of the position, where applicable, must be included.

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sensitive information

APPENDIX 4 (continued)

KNPS PROCESSING OF EDF "AFFAIRES" AND OTHER EDF SIGNIFICANT EVENTS

- For Affaires, perform the Effectiveness Review (i.e., check close-out of the CAs individually and collectively).
- For Affaires, perform reviews of Koeberg position with regard to the closed AP to ensure Koeberg's position is still appropriate/valid. Engineering covers this by regular review of its Nuclear Engineering Position papers (NEPPs).
- KIT will mainly process Affaires related to Line Groups other than Engineering, whereas
 NE PS (Process Support) will process Affaires related to Engineering. This responsibility
 will also give consideration to organisational changes and staff turnover. However the
 KIT Group can be contacted by the SME/Engineer at any stage of the Affaire process for
 further information that is required related to the Affaire.

APPENDIX 4 (continued)

KNPS PROCESSING OF EDF "AFFAIRES" AND OTHER EDF SIGNIFICANT EVENTS

Process is provided below:

Affaires**

Initial - Assessment for KIT/NE PS; KEG will change to Trending once

KIT/NE PS has raised the relevant CA

for the Engineer/SME to investigate Affaire Assessment* (KEG review)

KIT / NE PS 005 NA Engineer/SME area

KIT / NE PS

RAISE CR - TYPE World Event (WE) **General Condition**

Investigation Invest PERSON

NOTE: A Flow chart of the

KIT and NE PROCESS SUPPORT (NE PS) SCREENING AND TRANSLATION PROCESS

ceive Affaire Parc** from EDF	RAISE CR-WE		
oup screening	code	Affaire	
NE Process Support (PS) lation of the AFFAIRE	event date :	date translated & sent to Engineer/SME	

Send translated AFFAIRE to Engineer/SME --> Obtain Response and agree on review date

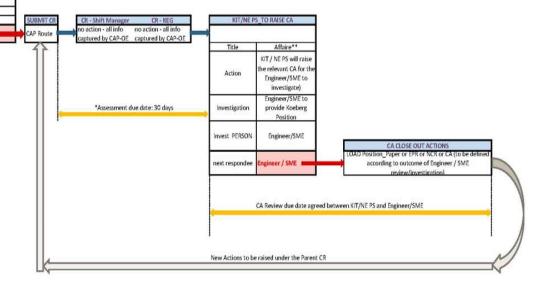
KIT or

	RAISE CR-WE	
code	Affaire	
event date :	date translated & sent to Engineer/SME	
respond date :	Assessment* for KIT/NE PS to load CA for relevant Group to investigate	
next respondee	KIT / NE PS	

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** Depends on the EDF study document being investigated --> Examples = Affaire Technique Nationale (ATN) / Affaire Parc (AP) / Analyse Parc (AnP) / Affaire Ingenierie (AI) / Affaire Technique (AFT)



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KNPS PROCESSING OF ESKOM EVENTS (EE) (EXTERNAL TO KOEBERG NUCLEAR POWER STATION)

Eskom Generation major incidents and corporate technical audit reports are captured on the Eskom OE database, the SAP Quality Issue Management System (SAP QIM). This system is managed by the GX OE Administrator within the Eskom Generation Technical Oversight and Support group, who identifies Incidences as Type ME and Audits as Type AE. The OE are raised as Z04 on SAPQIM.

At Koeberg, these are both processed as Eskom Events Type EE.

The Koeberg OE Function shall:

- Receive the events and allocated recommendations from the GX OE Administrator by E-mail.
- Check whether the item has been previously received and processed.
- If Yes, extract any changes, compare and process further (SME to assist if required).
- If no, process as a new item.
- Screen the ESKOM event for applicability to Koeberg.

PAIA 38(b)i(a).Redacted as it contains sensitive information

• If item is considered "Not applicable", update

to indicate so with reasons.

 If items is considered "For Information only", update Distribute to relevant end-users. by putting to trending.

- If considered applicable, discuss the ESKOM event with the line group or SME and get a commitment to review in greater detail.
- Update with the new Eskom event including the line group or SME details and assign it as an assessment as per the WE events. Aim to complete the initial screening as above within 30 days from date of Eskom OE receipt.
- Take item to KEG to create station awareness.
- Inform Eskom nuclear safety review groups as deemed necessary and appropriate.
- Track the CR to completion and inform the Administrator by sending the entry as a completed report.

The Line Group/SME shall:

- Discuss the ESKOM event with the PMIG Manager.
- Perform an Assessment as deemed necessary. Assessment timelines as per KAA-688.
- Present the review Assessment to the line manager, to KEG and to CAR as deemed necessary, and raise CA's/GA's as deemed necessary.
- Ensure closure of the open items.

NOTE: The criteria and process for reporting of Koeberg Events to SAP QIM are identified in Appendix 5 of KAA-688.

JUSTIFICATION

Revision 0

 New administrative procedure KAD-025 Rev 0 replaces KGA-093 Rev 3: Processing of Operating Experience. QA Audit PR48100 (CA28502) identified that the Guide KGA-093, although correct, needed to re-formatted into an administrative procedure KA* which would reflect better the process/responsibility contents of the guide as written.

Revision 1

1. New revision to include responsibilities for HR/OD to identify and track completion of Initial SOER Leadership Training for all new managers and supervisors.

Revision 2

PAIA 38(b)i(a).Redacted as it contains sensitive information

- Complete review to update all EPMS references with with current process.
- and confirm alignment
- 2. Appendix 6 will be revised once the KNPS individual attended SAP QIM training and SAP QIM operational at KNPS.
- 3. Appendix 5 updated as per the latest Engineering strategy and feedback on the Affaire Parc process.

Revision 3

1 Full review.