

UKOPA

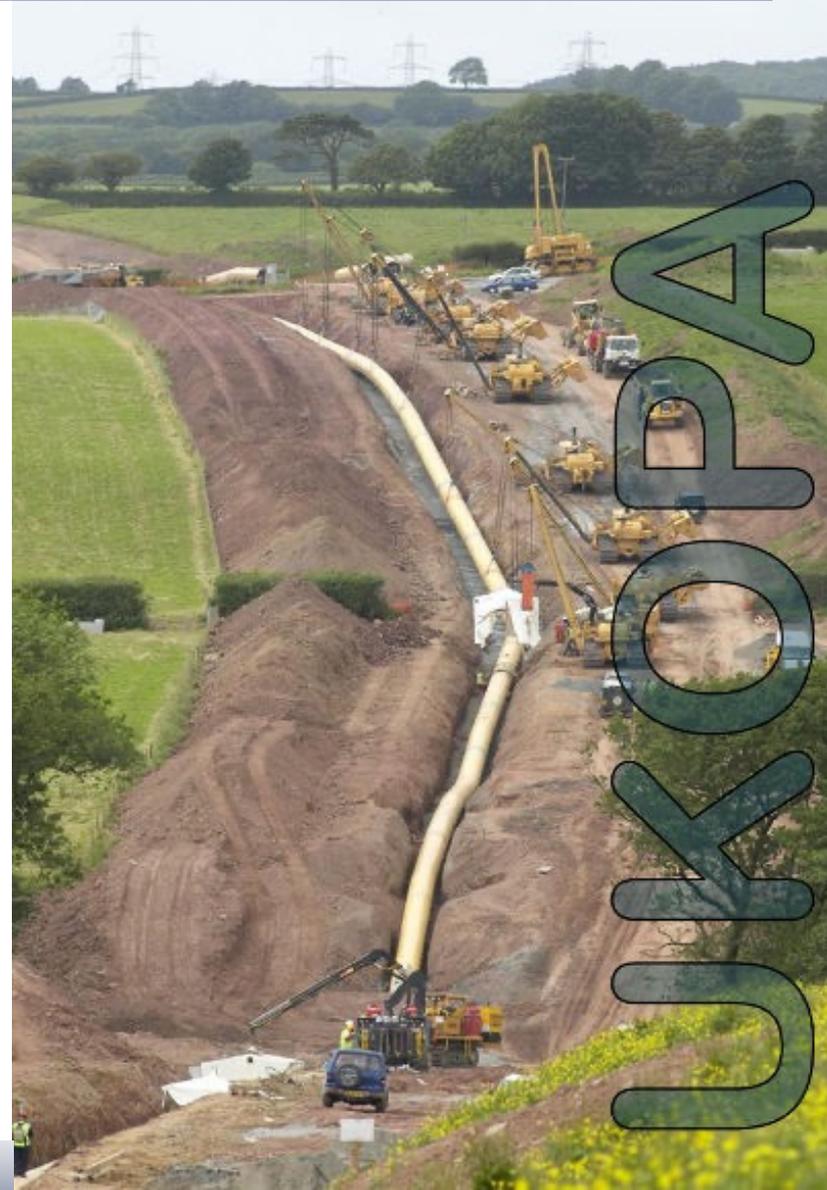
United Kingdom Onshore Pipeline Operators' Association

Governance Group Update

Barry Dalus
GG Chair

October 2023

www.ukopa.co.uk



GPG & TBN Sent for Board Approved since last meeting



Number	Title	Date
GPG/001 Edition 2	Managing Pipelines with Reduced Depth of Cover	Oct 2023
GPG/006 Edition 2	Impact Protection Slabs	Oct 2023
GPG/014 Edition 2	Requirements for the Siting and Installation of Solar Photovoltaic (PV) Installations in the Vicinity of Buried Pipelines	Oct 2023
GPG/038	Pipeline Decommissioning and Abandonment	Oct 2023
GPG/042	Guidance on the issues to be considered by Promoters, Designers and Planners of new developments in the vicinity of high-pressure pipelines	Oct 2023
TBN/020	Pipeline Corrosion Risk Management in Proximity to PV Farms <i>Developed as stand-alone TBN from GPG 014 replacing Appendix E</i>	Oct 2023

GPG/014 Appendix E & TBN 020

GPG/014 Edition 2

Requirements for the Siting and Installation of Solar Photovoltaic (PV) Installations in the Vicinity of Buried Pipelines

Appendix E has been replaced with a TBN (020)

TBN/020

Pipeline Corrosion Risk Management in Proximity to PV Farms

Technical Briefing Note 020

(Pipeline Corrosion Risk Management in Proximity to PV Farms).

Replaces Appendix E of GPG 014 (previously in Ed 1)

- *Provides guidance to pipeline operators on how to assess and manage the integrity risks to pipeline systems from the installation of a PV farm within the vicinity of operational pipelines.*
- *It also identifies the future operation and maintenance requirements that would need to be adopted due to proposed construction of a PV farm in close proximity to a pipeline and possible increase in stray current interference risks.*

The CPWG Working Group have also agreed a separate GPG should be developed to include battery storage facilities.

New GPG & TBN under development



Number	Title	Date
UKOPA/GPG/033	Epoxy shell repair (PIWG) ongoing with Rosen & PMC	TBC
UKOPA/GPG/040	Flooding (EPWG) Cross WG sub-group to develop document	TBC
UKOPA/GP/046	Human Factors: An Introduction for Pipeline Operators	TBC
UKOPA/TBN/021	Recommendations for the management of unsurveyable sections of buried pipelines (CPWG)	TBC
UKOPA/TBN/022	Testing Philosophy (CPWG)	TBC

GPG & TBN requiring review



UKOPA/GPG/03	Pipeline Process Safety Performance Monitoring (Scheduled for 2023)
UKOPA/GPG/05	Managing Pipeline Sleeves (On hold until sleeve project has been completed Q4 2023)
UKOPA/GPG/10	MAHP Emergency Response Plan: Guidance on Testing (review 2023 Q4)
UKOPA/GPG/11	MAHP Emergency Response Plan: Emergency Plan Template (review 2023 Q4)
UKOPA/GPG/12	MAHP Emergency Response Plan: Testing & Exercising Pro-forma (review 2023 Q4)
UKOPA/GPG/13	Siting & Installation of Wind Turbine in the Vicinity of Buried Pipelines (review 2023 Q4)
UKOPA/GPG/15	Managing pipeline Infringements (IWG)
UKOPA/GPG/16	Pipeline Hazard Distances (EPWG)
UKOPA/GPG/17	Line Walking Surveys (PIWG)
UKOPA/TBN/10	Lower bound for required fatigue assessment of pipeline dents
Total	GPG = 9 & TBN = 1

UKOPA Pipeline Fault Database

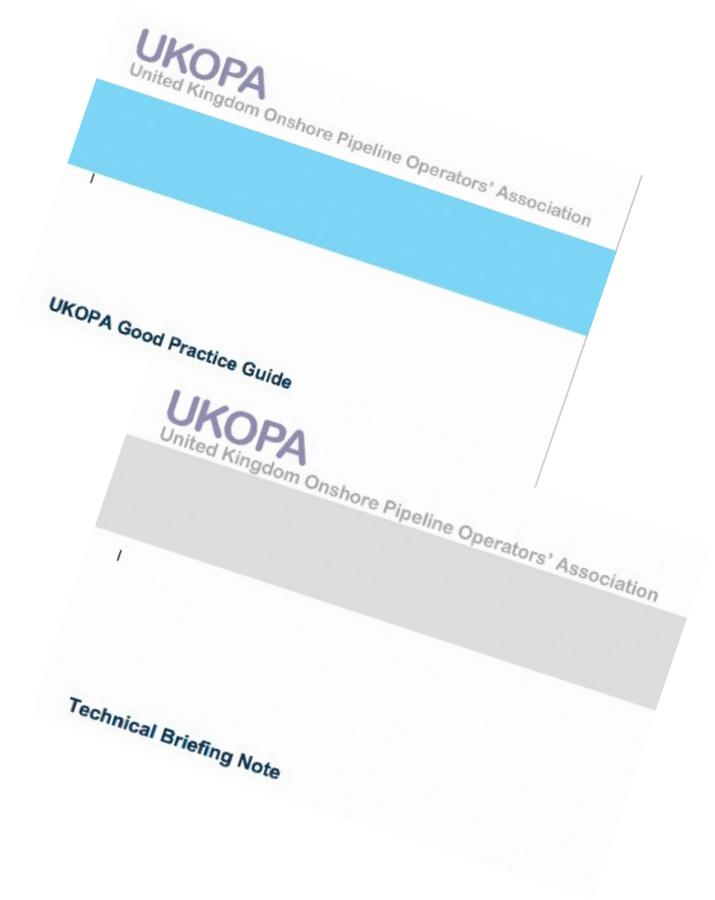


Number	Title	Date
UKOPA/RP/23/001 Edition 1	Product Loss Incidents and Faults Report (1962 – 2021)	Aug 2023

Published GPG & TBN



- **GPG**
 - = 34
- **TBN**
 - = 17



BSI – PD-8010

PSE/17/2 Transmission Pipeline Update



BSI group met on 27th Oct, no significant progress with GPG use within its document.

UKOPA (BD) to ensure GPG content are reflected within the BSI document meets UKOPA requirements (fully context).

PD 8101-6 Adoption of UKOPA guides as a new part of PD 8010
Further discussions with BSi required, regarding the inclusion of GPG.



What next !

- Completion of GPG & TBN under development
- Identify future documents for developed & agree completion plan
- GPG & TBN for review to be progressed
- Please Update Gov Group of GPG & TBN progress
 - *Scheduling & budgeting*

Questions?

