

D/9/08

AWRE Working Group on the Peaceful Uses of Nuclear ExplosivesReviews of PNE Topics

1. It has been proposed to the UKAEA that the Reviews should be published as '0' series, "on sale", unclassified AWRE reports, and that each should bear on the front cover a block indicating that the work was done under contract for UKAEA.

The following wording is suggested:-

"This Review has been produced by AWRE as part of their work on the Peaceful Uses of Nuclear Explosives carried out under contract for the United Kingdom Atomic Energy Authority".

2. In addition it will be desirable to print on page 2 of each report, following the title page, a short statement of the purpose of the reviews and the nature of the papers in the series.

The following is suggested.

FOREWORD

This Review is one of a series on topics relevant to the Peaceful Uses of Nuclear Explosives (PNE) prepared by AWRE under contract to the United Kingdom Atomic Energy Authority.

The aim of the series is to provide a reasonably comprehensive review and some assessment of published work, to indicate areas of uncertainty and to provide answers to some of the questions likely to arise during the initial consideration of possible PNE projects.

The series comprises:-

Review No.	Title	Author	AWRE Report No.	Date
1	Radioactivity and PNE	Editor: [REDACTED]		
2	Ground Motion and Seismic Damage	[REDACTED]		
3	Air Blast from Buried Explosions	[REDACTED]		
4	Monitoring yields of underground explosions by seismic methods	[REDACTED]		
5	Semi-Emperical Predictions of Configurations produced by Contained Nuclear Explosions	[REDACTED]		
6	Containment of Nuclear Explosions	[REDACTED]		
7	Geometry of Craters formed by Single Nuclear Explosions	[REDACTED]		

3. So that authors may complete J form procedure by the next WGPNE meeting on 13 December it is suggested that the above wording should be used provisionally in preparing drafts for publication. If necessary, amendments can be made after the subject has been discussed at the WGPNE meeting.

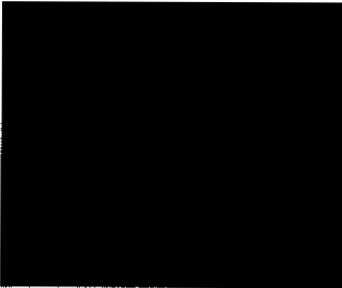
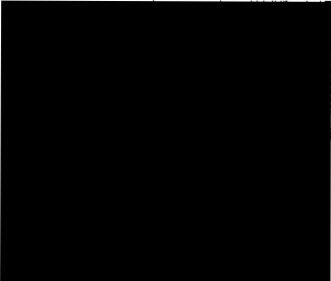


Secretary to the WGPNE

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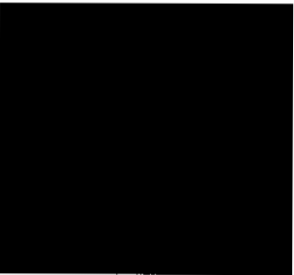
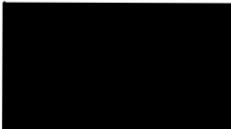
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I would be grateful for any comments you may wish to make

