

ENCLOSURE 16

**WESTINGHOUSE WCAP-17252-NP (NONPROPRIETARY), REVISION 0
ACOUSTIC LOADS DEFINITION FOR THE
MONTICELLO STEAM DRYER REPLACEMENT PROJECT**

28 pages follow.

Westinghouse Non-Proprietary Class 3

WCAP-17252-NP
Revision 0

June 2010

Acoustic Loads Definition for the Monticello Steam Dryer Replacement Project



Westinghouse

WCAP-17252-NP
Revision 0

Acoustic Loads Definition for the Monticello Steam Dryer Replacement Project

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June 2010

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ACRONYMS

[

]^c

1 EXECUTIVE SUMMARY

The qualification at extended power uprate (EPU) conditions [

] ^a

[

] ^a

[

based on a detailed pressure load definition obtained using [^a it was determined that [

] ^{a,b,c} [

] ^a

] ^{a,c} In conclusion,

2 []^a

2.1 INTRODUCTION

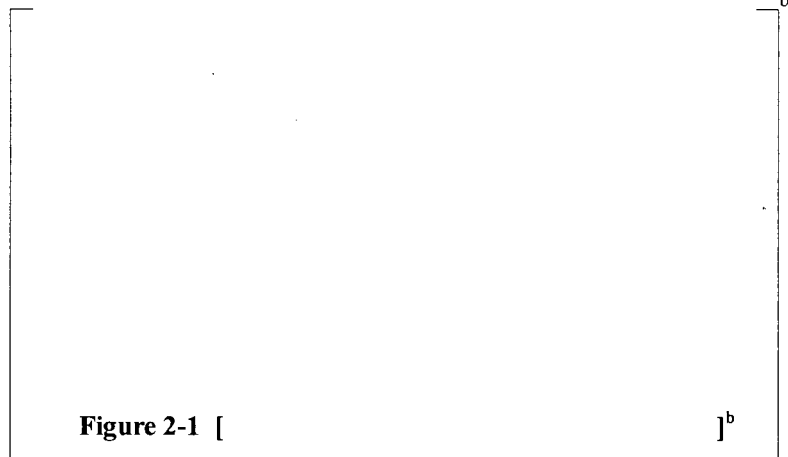
[

] ^{a, b, c}

2.2 []^a

[

] ^a



[

] ^{a, c}

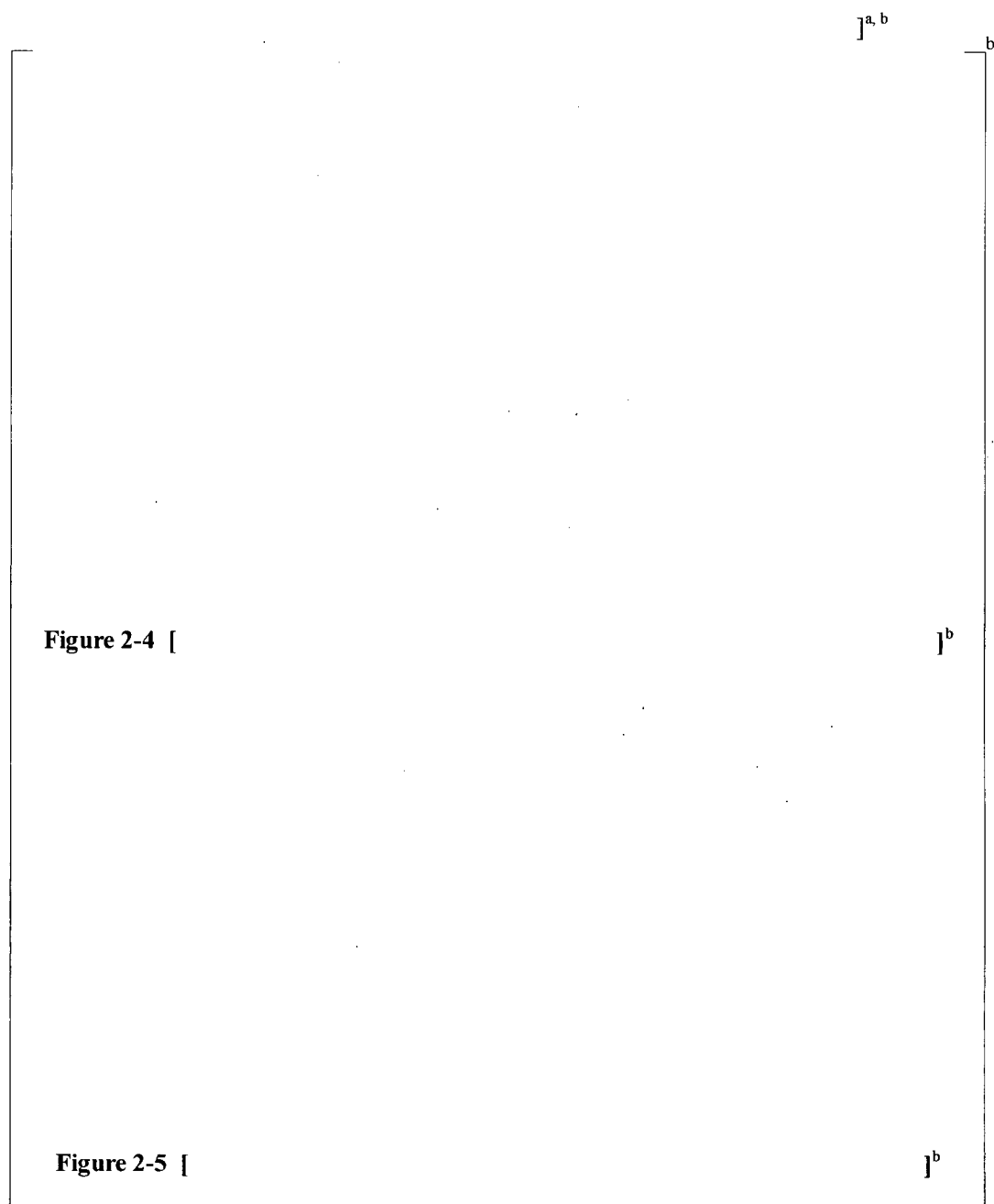
Figure 2-2 [

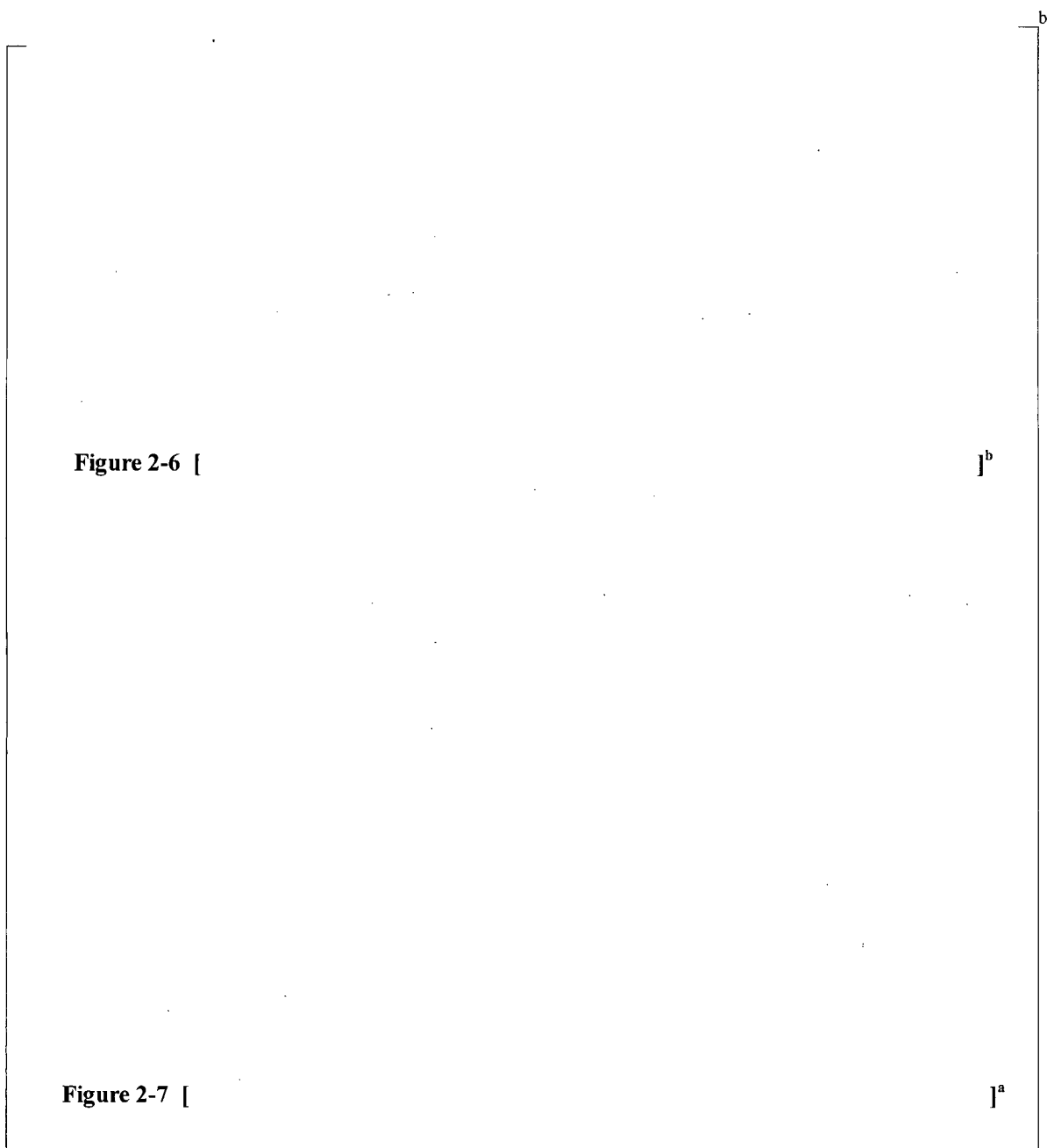
]^b

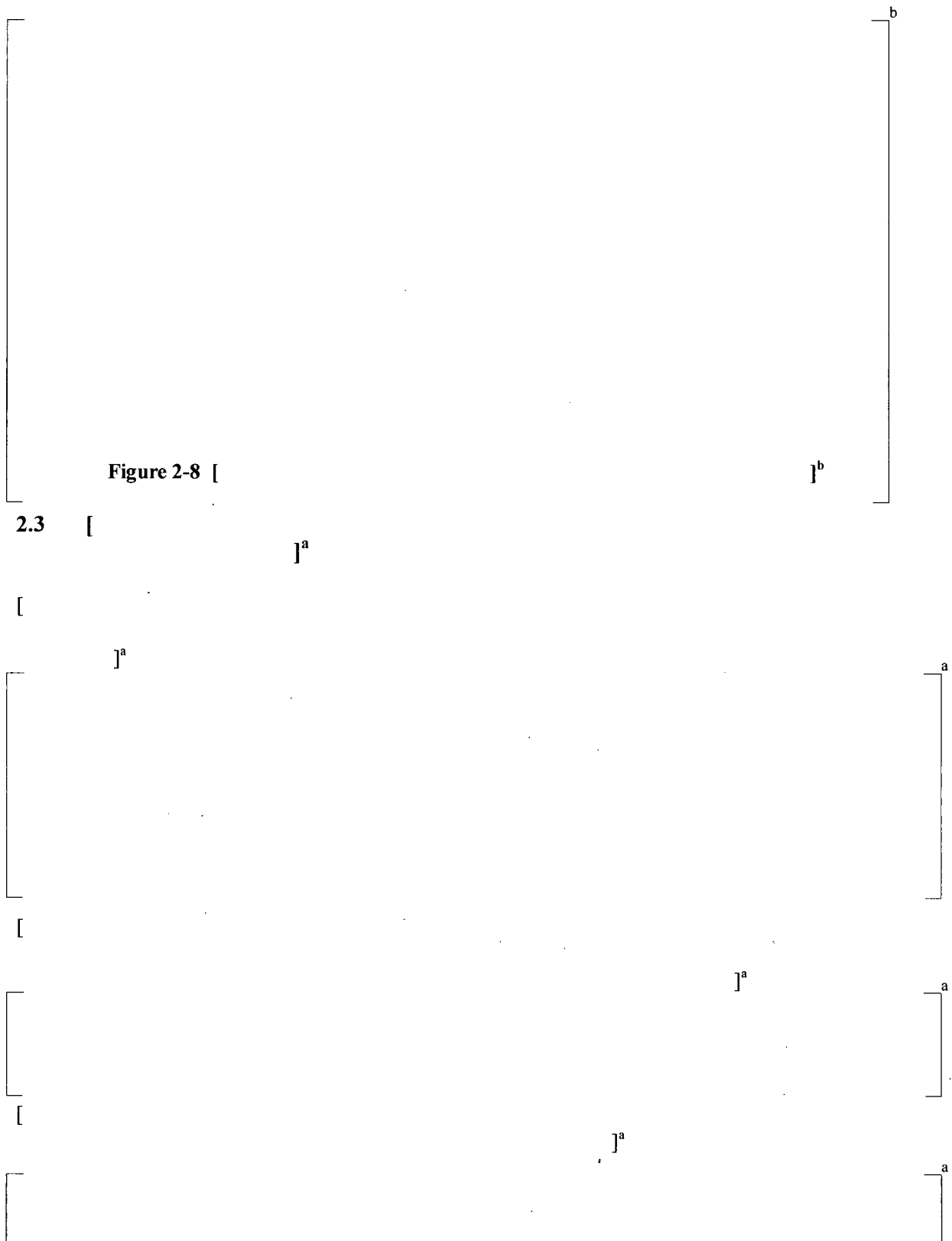
Figure 2-3 [

]^b

[







[

]^a

[

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]^a]^a

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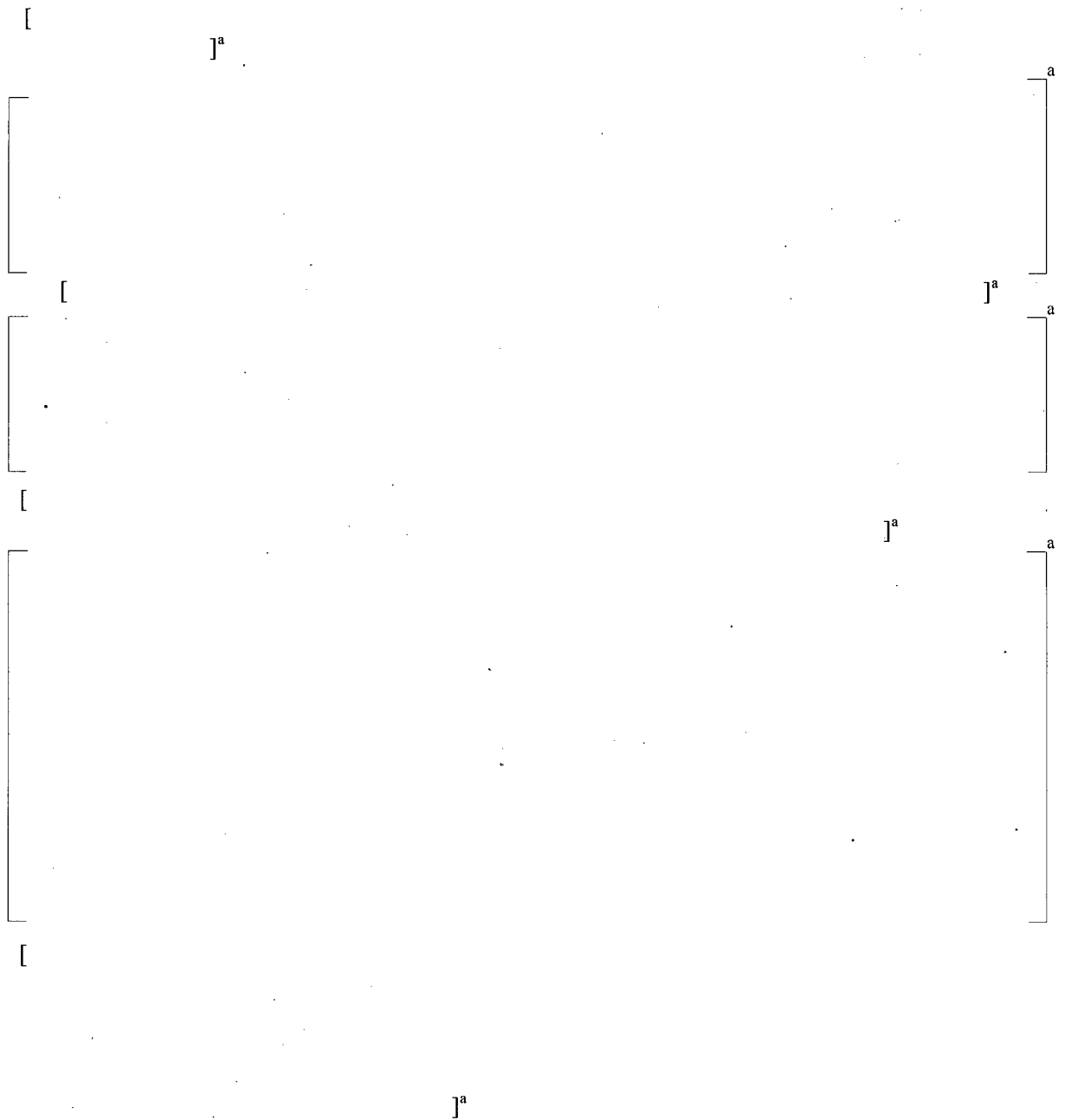
]^a

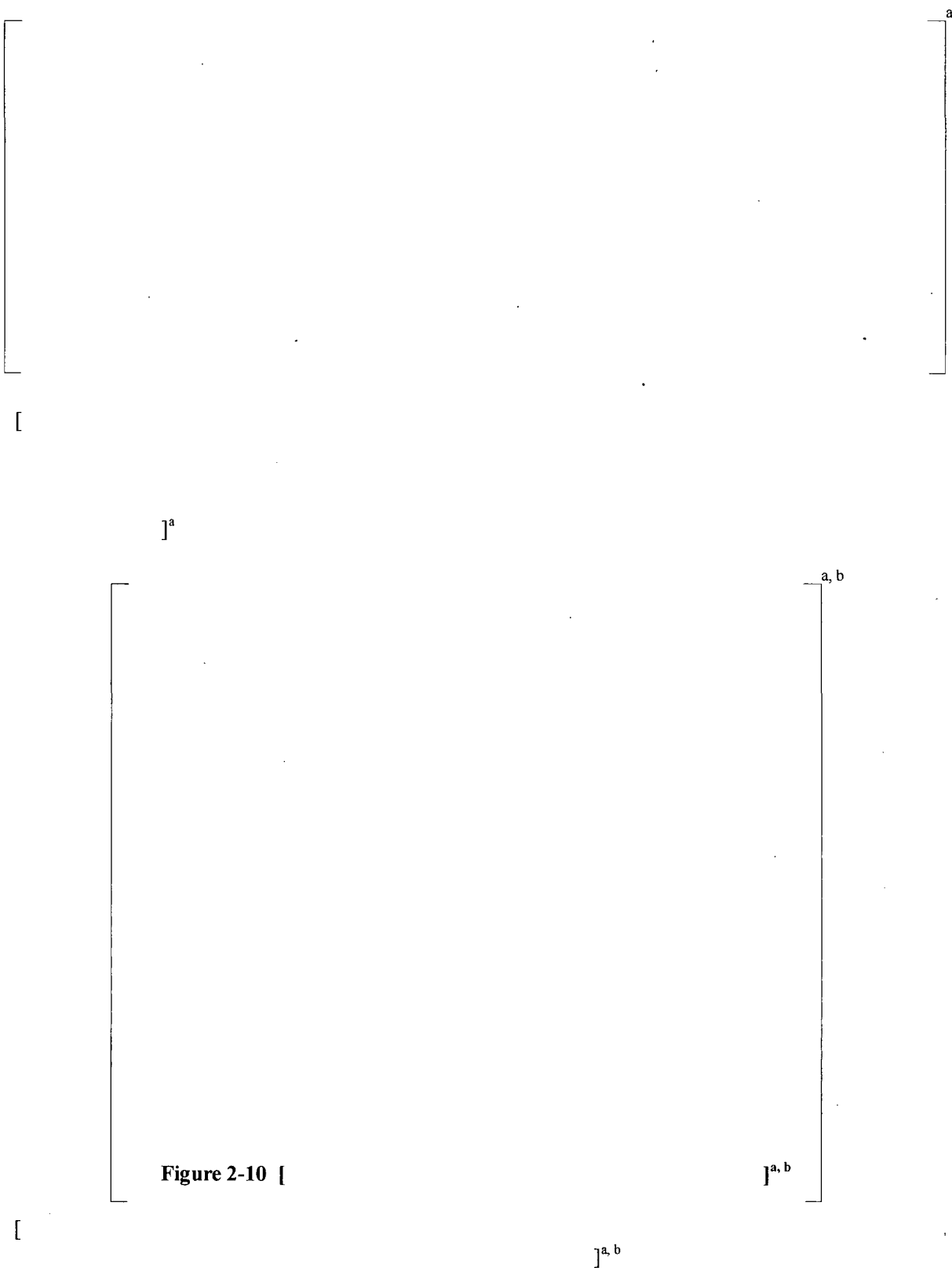
[

]^a

[

]^a





[

] ^{a, c}

3 []^a

3.1 INTRODUCTION

[

] ^a

- [

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- [

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[

] ^a

]^a

Figure 3-1 []^a

[

] ^a

[

] ^a

]

3.2

[

] ^a

[

] ^a

Table 3-1	] ^{a, b, c}

] ^{a, b, c}

3.3

[

] ^a

[

] ^a

Table 3-2	a, b, c	

Table 3-3	a, b, c	

Table 3-4	a, b, c	

3.4 [

] ^a

[

] ^a

[

] ^a

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] ^a

[

] ^a

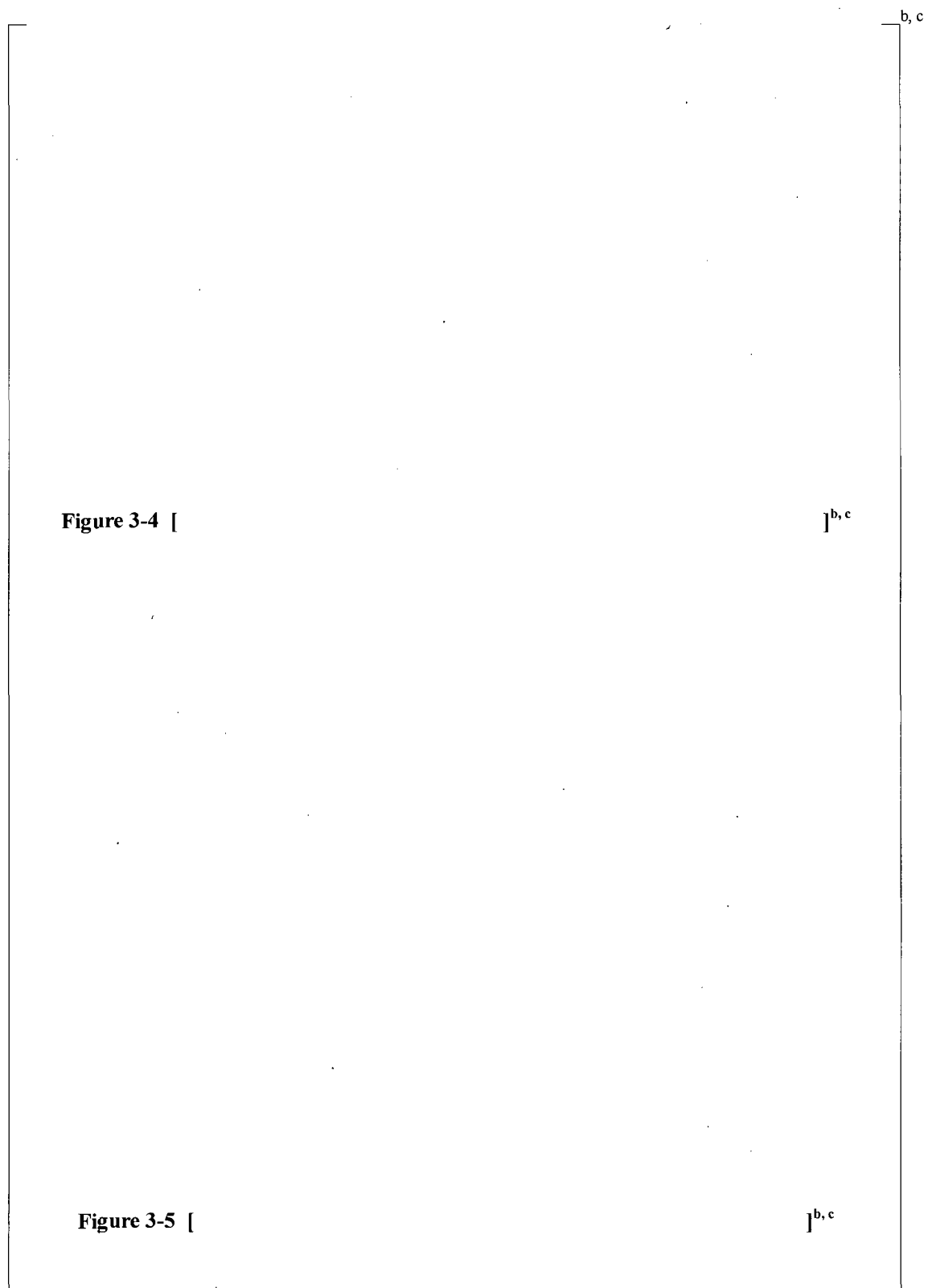
b, c

Figure 3-2 [

] b, c

Figure 3-3 [

] b, c



[

] ^a

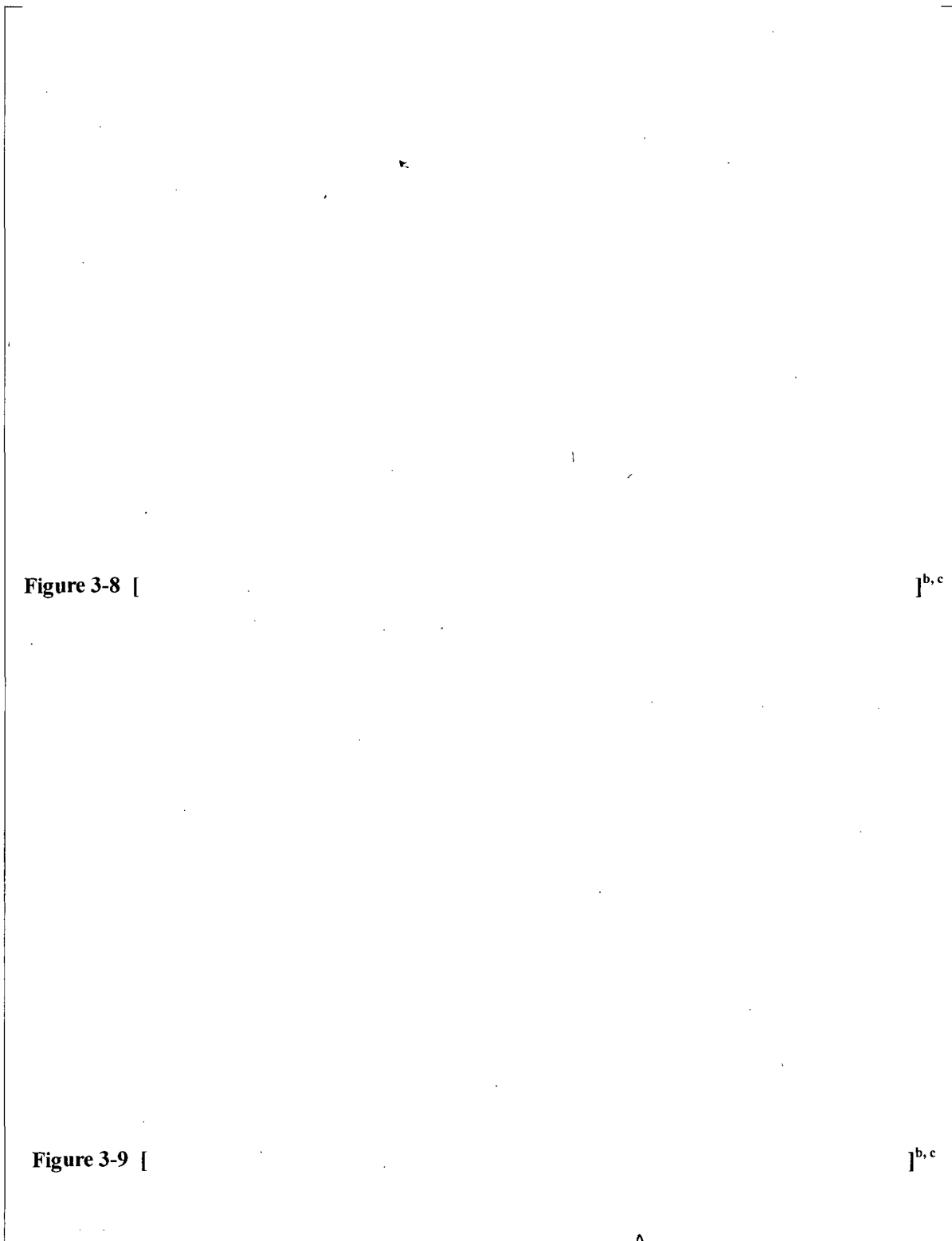
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[

] ^{b, c}

b, c

Figure 3-6 [**]**^{b, c}**Figure 3-7 [****]**^{b, c}



b, c

Figure 3-8 [

] ^{b, c}

Figure 3-9 [

] ^{b, c}

4 REFERENCES

1. []^c
2. []^{a, b, c}
3. []^{a, b, c}