European Network of
Transmission System Operators
for Electricity

CACM ROLE MODEL ANNEX

2020-12-15

APPROVED DOCUMENT
VERSION 1.0

1 <p style="text-align:center">Copyright notice:</p>

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17 **NOTE CONCERNING WORDING USED IN THIS DOCUMENT**

18 The force of the following words is modified by the requirement level of the document in which
19 they are used.

20 • SHALL: This word, or the terms "REQUIRED" or "MUST", means that the definition is an
21   absolute requirement of the specification.

22 • SHALL NOT: This phrase, or the phrase "MUST NOT", means that the definition is an
23   absolute prohibition of the specification.

24 • SHOULD: This word, or the adjective "RECOMMENDED", means that there may exist valid
25   reasons in particular circumstances to ignore a particular item, but the full implications must
26   be understood and carefully weighed before choosing a different course.

27 • SHOULD NOT: This phrase, or the phrase "NOT RECOMMENDED", means that there may
28   exist valid reasons in particular circumstances when the particular behaviour is acceptable
29   or even useful, but the full implications should be understood and the case carefully weighed
30   before implementing any behaviour described with this label.

31 • MAY: This word, or the adjective "OPTIONAL", means that an item is truly optional.

32

33 Revision History

Version	Release	Date	Paragraph	Comments
0	1	2020-05-04		First draft of the CACM role mode annex.
0	2	2020-09-30		Comments from RMSG members were considered.
1	0	2020-12-15		Approved by MC.

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61 **List of tables**

62 **No table of figures entries found.**

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63 **1 Scope**

64 The purpose of this document is to show the individual views of all the Roles involved in the
65 CACM network code. In order not to overload the CACM role model document with many views,
66 it was decided to create this Annex and put all the individual views in this document. All the
67 individual views showed in this document were used to build the merged views displayed in the
68 CACM role model document. All these individual views can help the reader to have a better
69 understanding of the whole CACM and know how the process of extracting all the roles from
70 the network code was carried out.

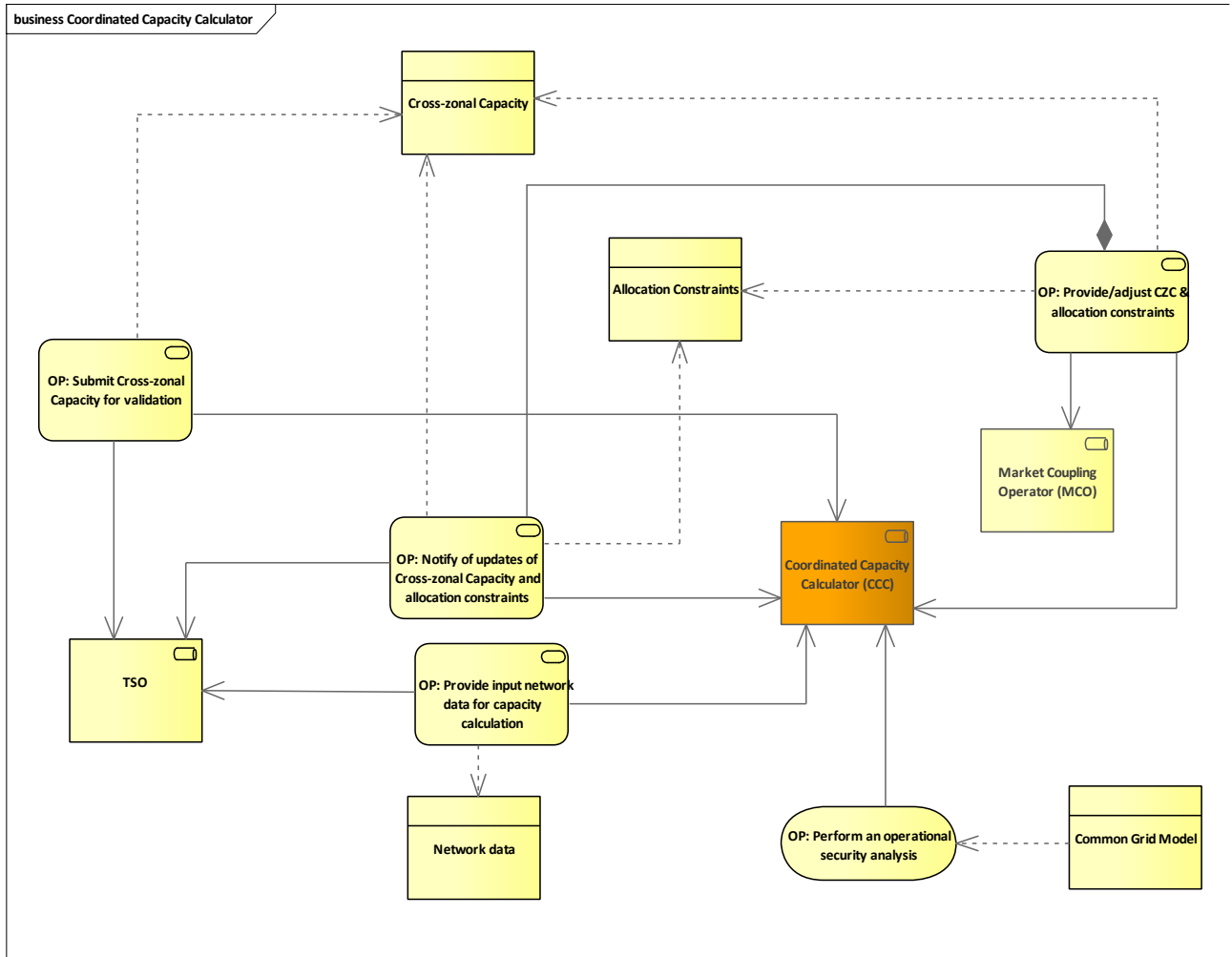71 **2 Individual views**

72 2.1 **Agency**

74 **Figure 1 - Agency view**

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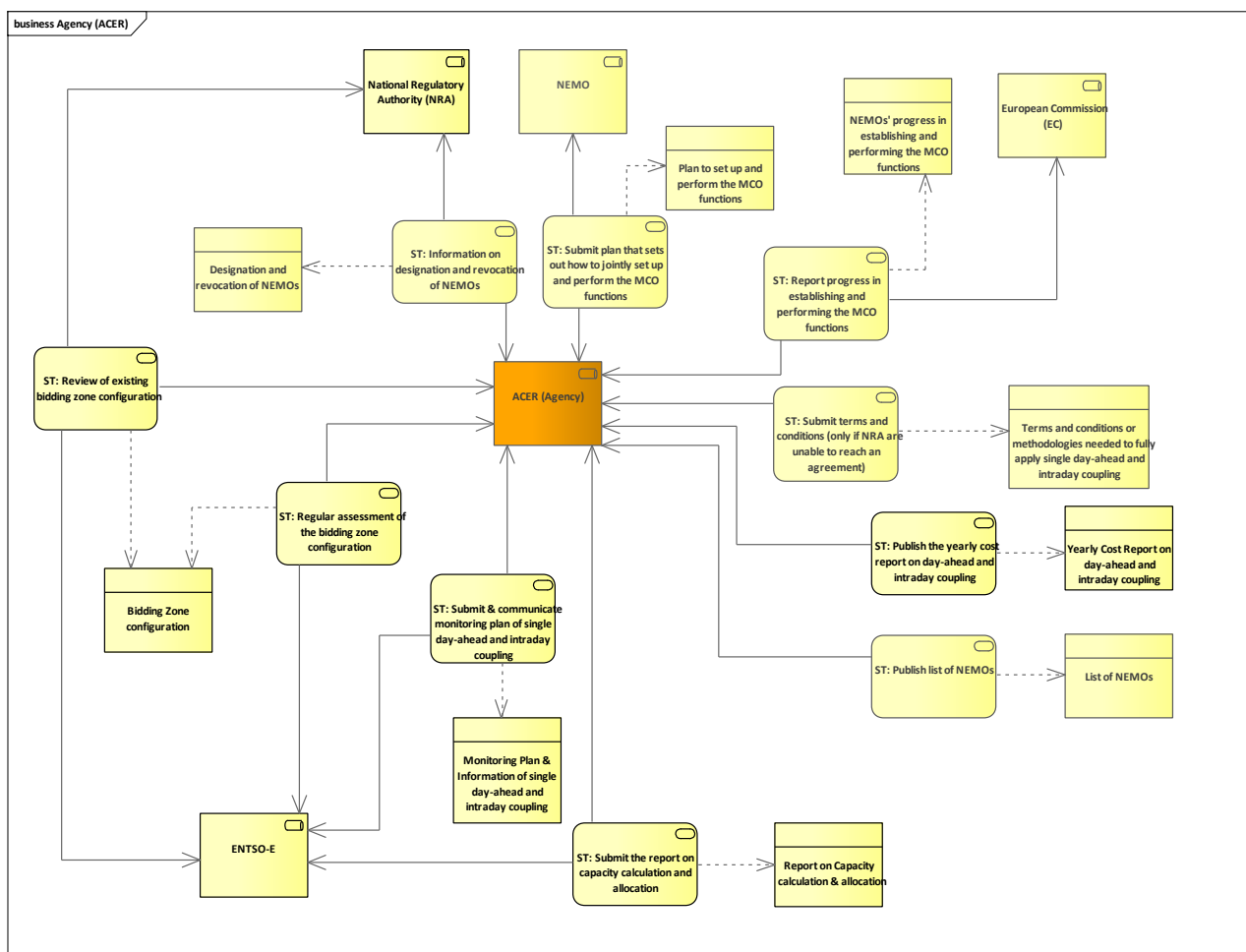
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75   2.2   **Coordinated Capacity Calculator**

Figure 2 - Coordinated Capacity Calculator view

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78   2.3   **ENTSO-E**

80   **Figure 3 - ENTSO-E view**

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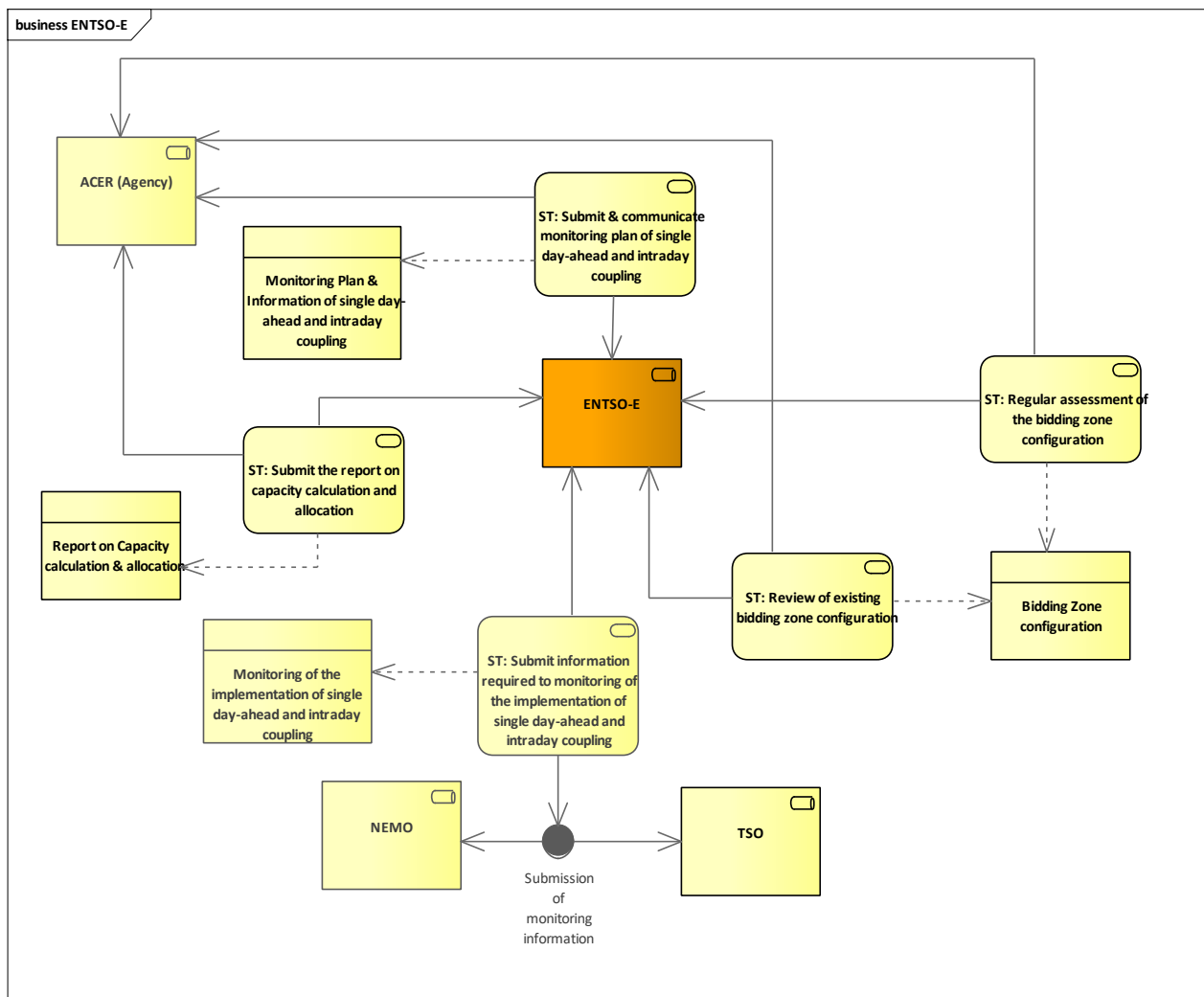
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81   2.4   **Market Coupling Operator**
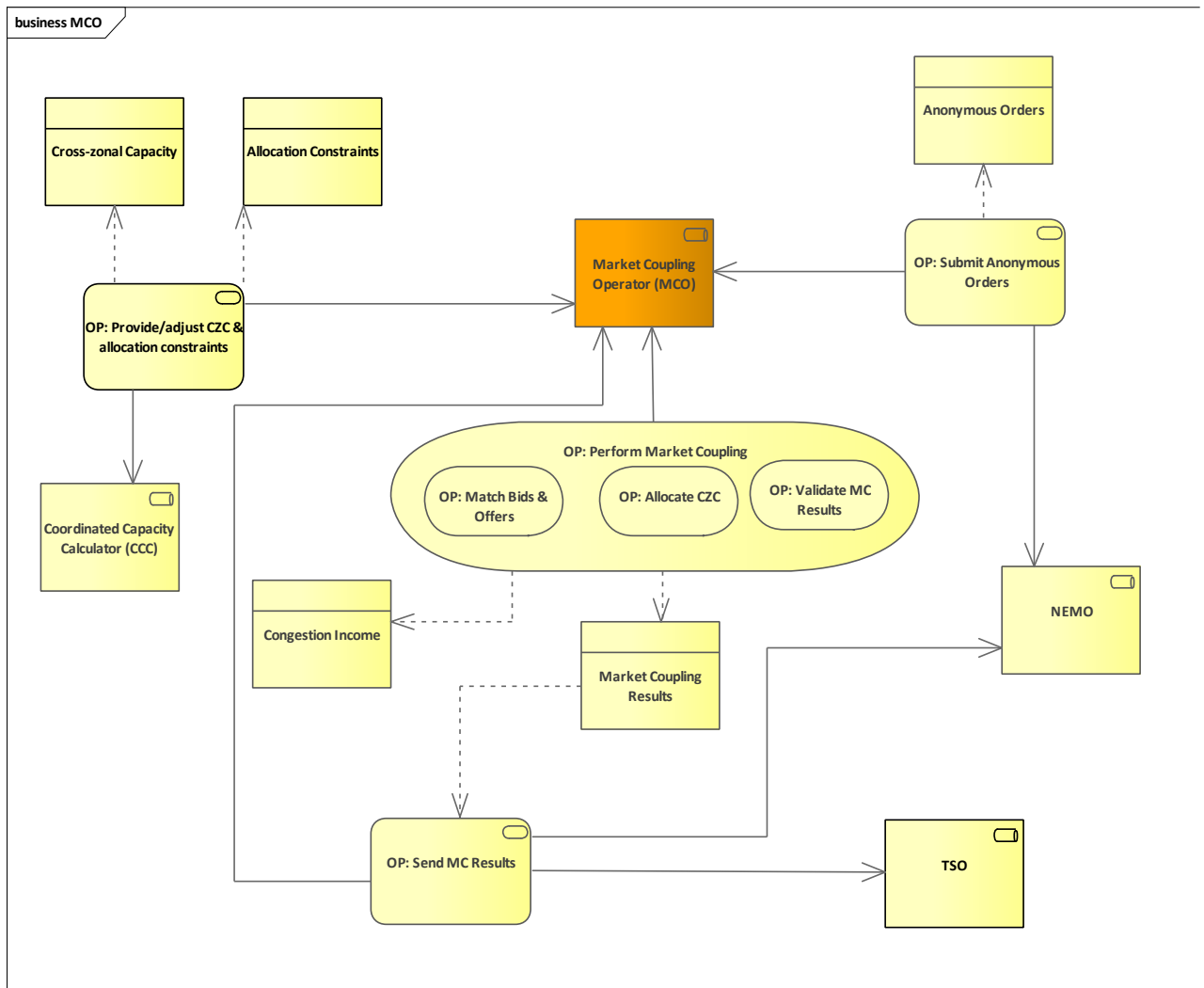
82

83   **Figure 4 - Market Coupling Operator view**

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84   2.5   **Market Participant**
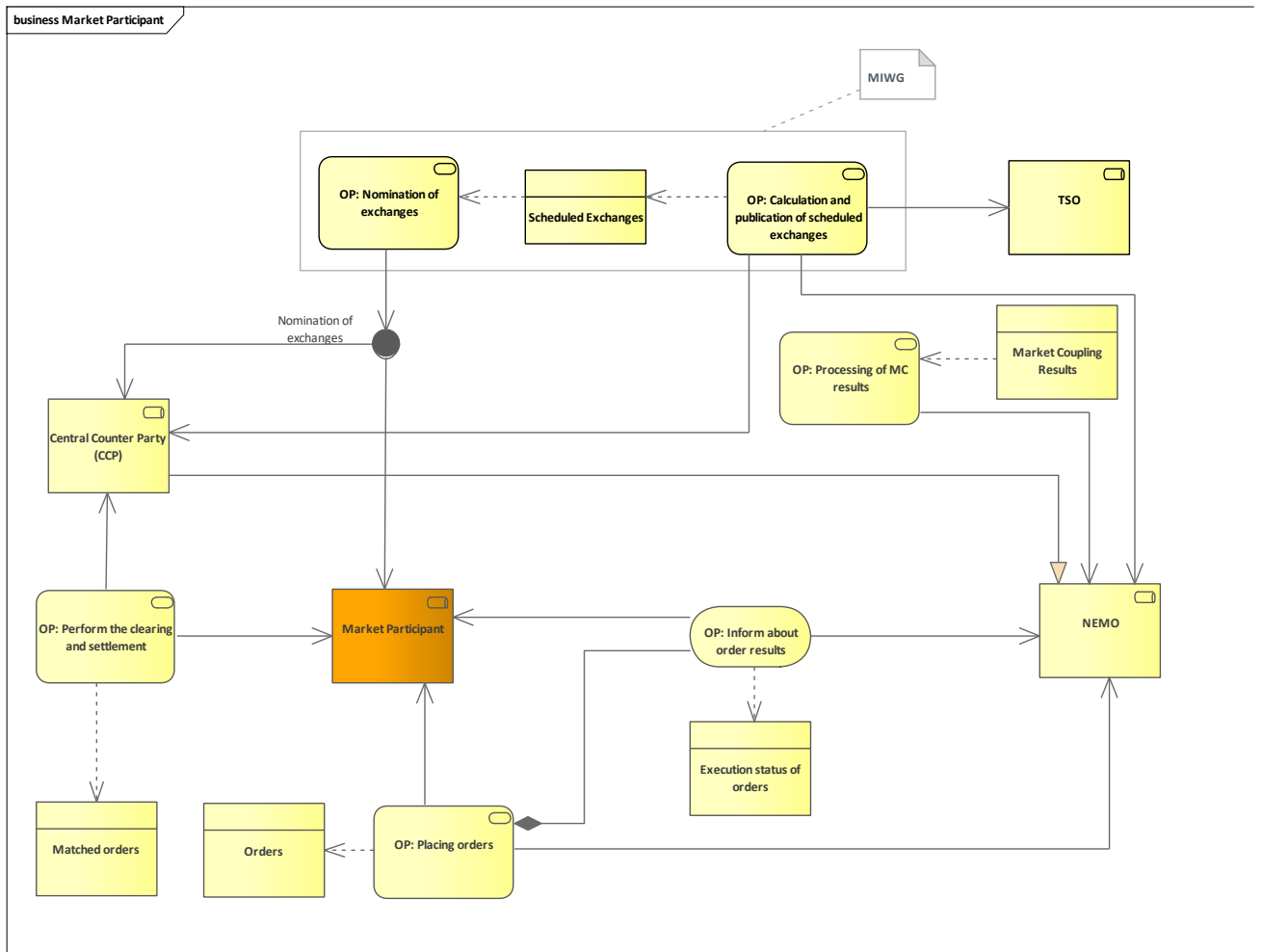
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86   **Figure 5 - Market Participant view**

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87   2.6   **NEMO**

Figure 6 - NEMO view

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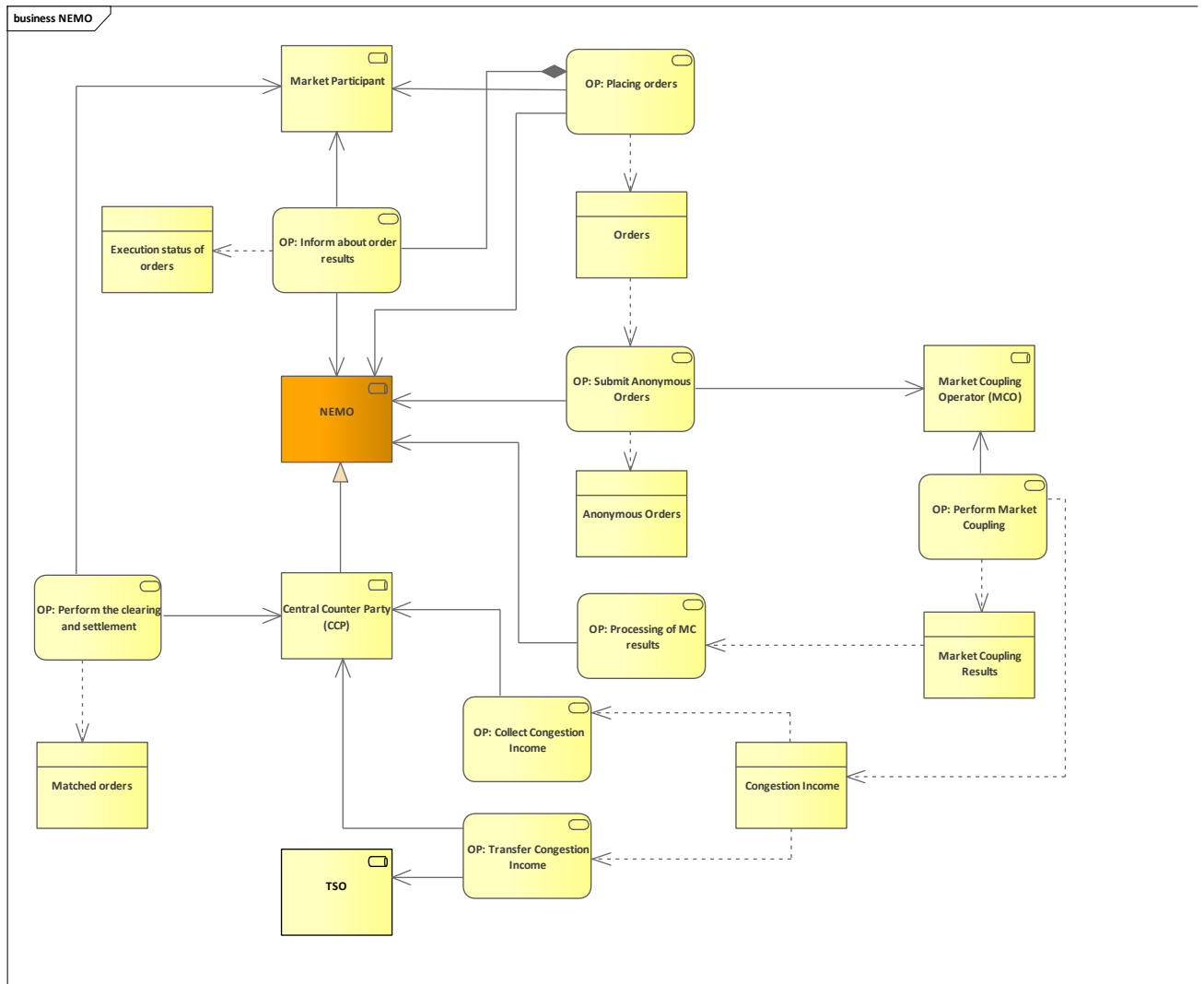
90   2.7   **Shipping Agent**

business Shipping Agent
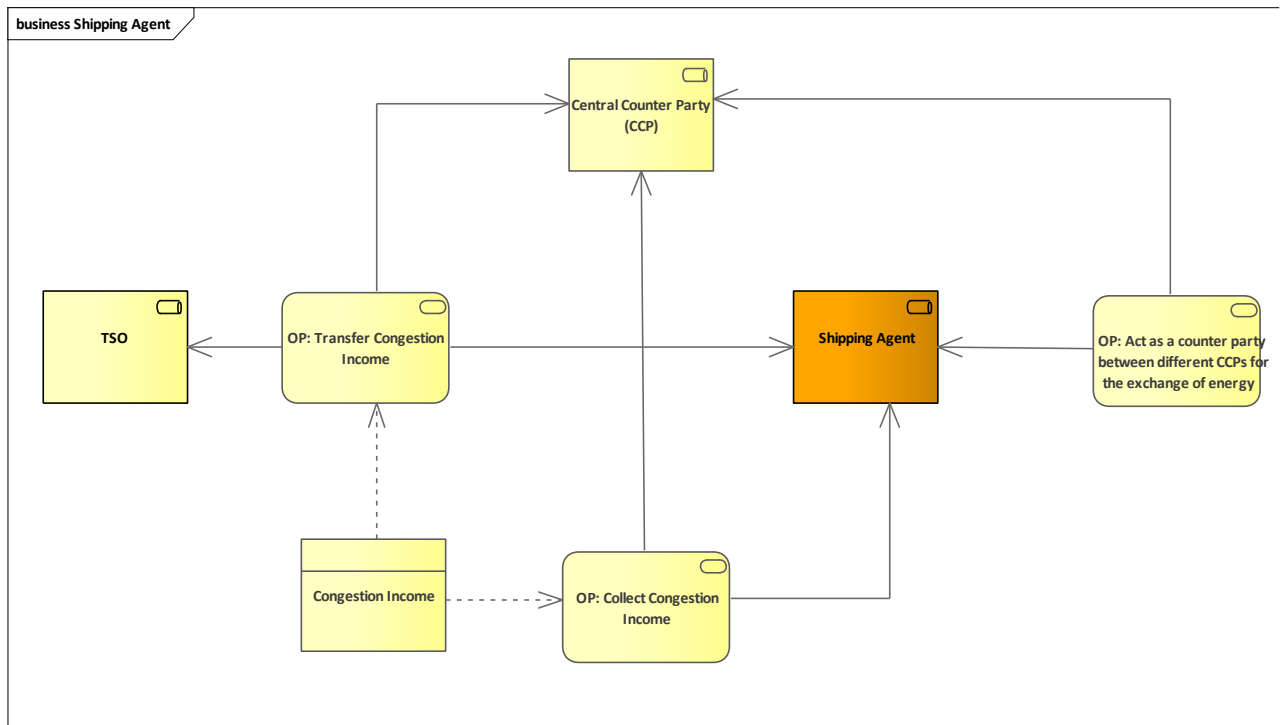
91

92   **Figure 7 - Shipping Agent view**

93   2.8   **TSO**

business TSO Tasks

94

Figure 8 - TSO view

95

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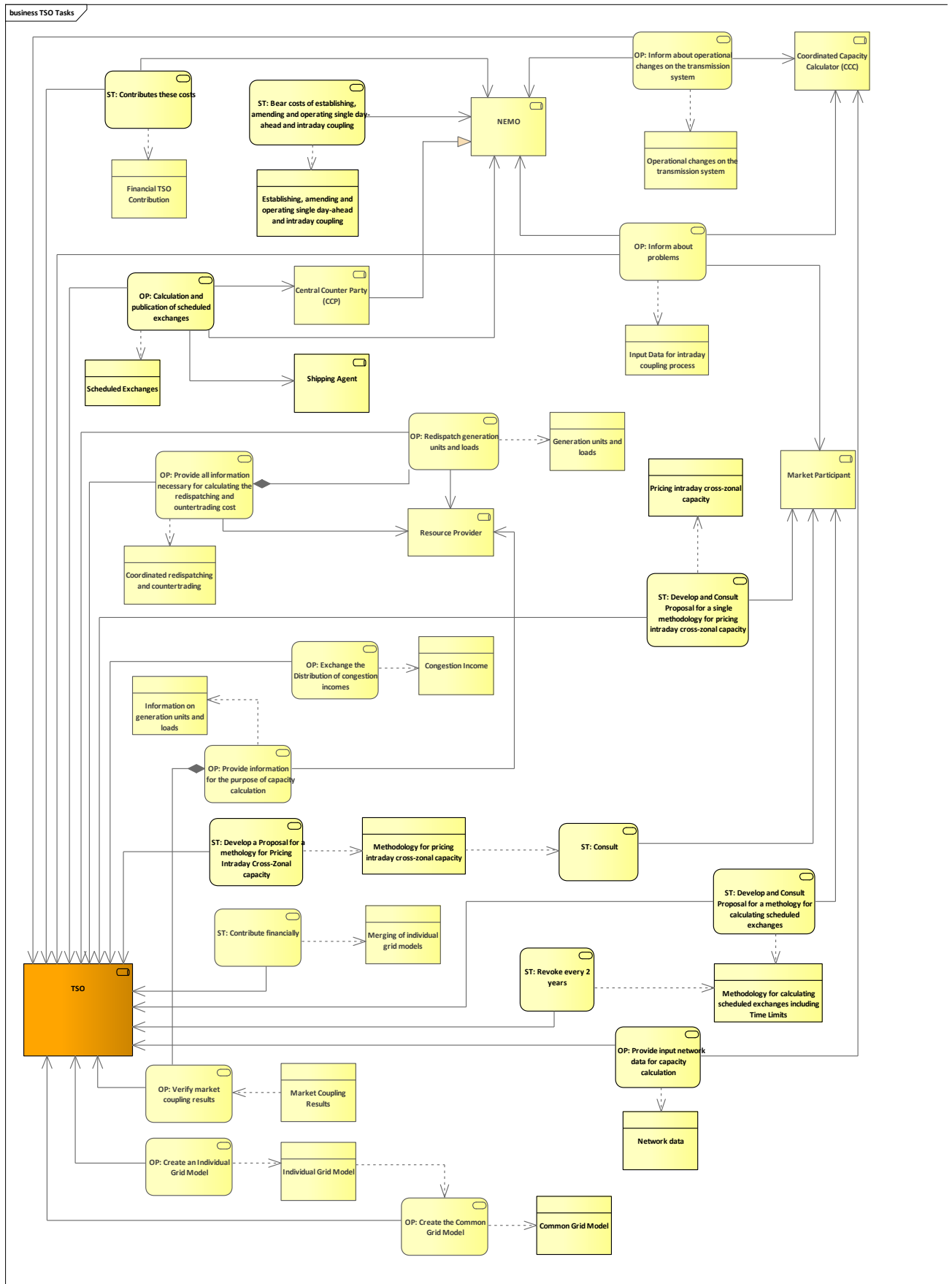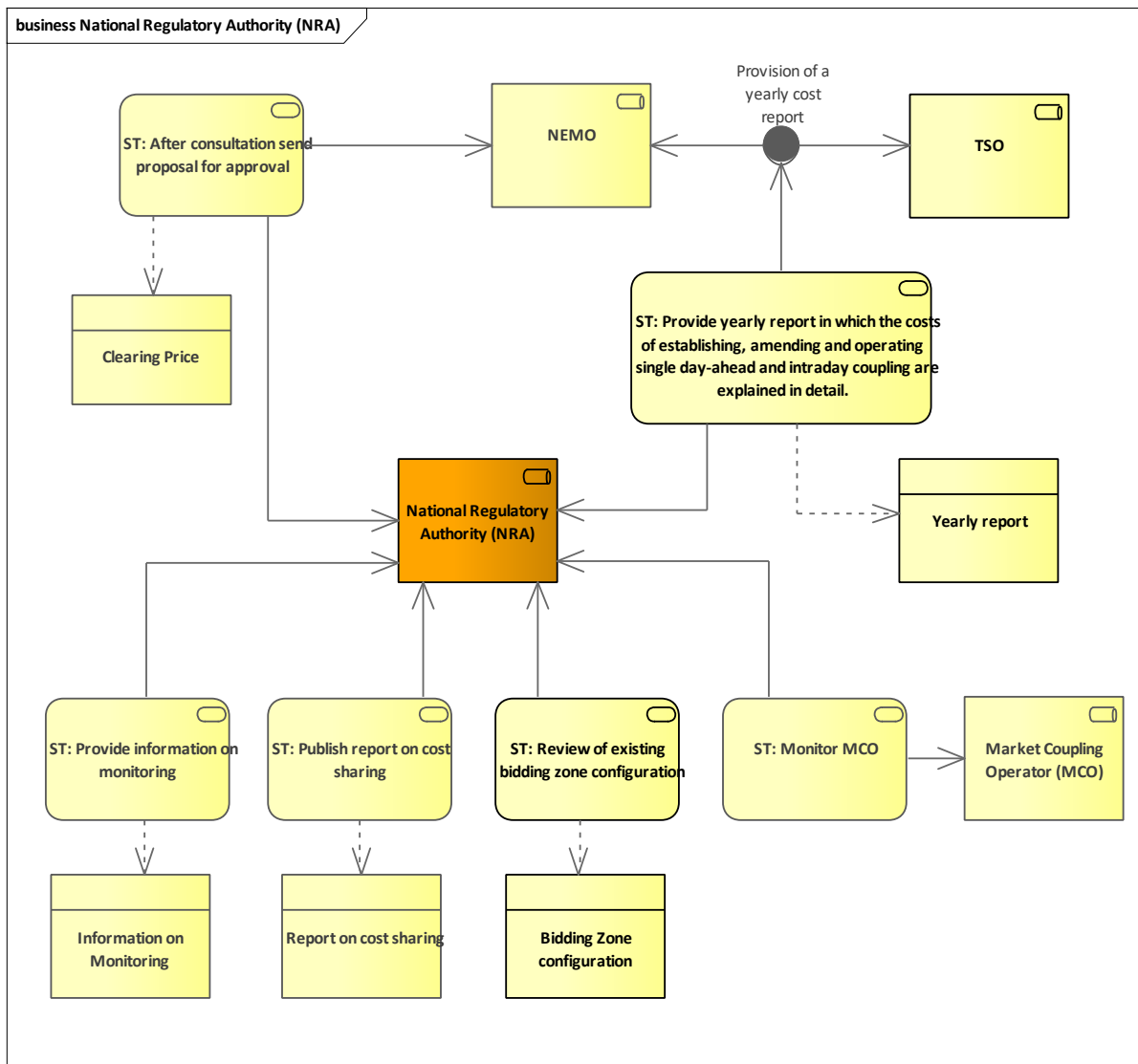
96   2.9   **National Regulatory Authority**

Figure 9 – National Regulatory Authority view