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## Market Rule Amendment Proposal

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### PART 1 – MARKET RULE INFORMATION

<b>Identification No.:</b> MR-00053-R00	
<b>Subject:</b> Data, Scheduling, Dispatch, Prices	
<b>Title:</b> “Dispatch instruction” and “Dispatch message” - Clarification	
<b>Nature of proposal</b> (please indicate with X): ___ Alteration ___ X Deletion ___ Addition	
<b>Chapter:</b> 5	<b>Appendix:</b>
<b>Sections:</b> 12.3	
<b>Sub-sections proposed for amending:</b> 12.3.1.5 and 12.3.1.6	

### PART 2 – PROPOSAL HISTORY

Issue	Reason for Issue	Issue Date
1.0	Amendment Submission endorsed and Proposal voted on by Technical Panel	August 20, 2002
2.0	Submitted for IMO Board approval	September 5, 2002
3.0	IMO Board approved	September 5, 2002

**Approved Amendment *Publication* Date: September 9, 2002**

**Approved Amendment *Effective* Date: December 5, 2002**

**PART 3 – EXPLANATION FOR PROPOSED AMENDMENT**

Provide a brief description of the following:

- The reason for the proposed amendment and the impact the *IMO-administered markets* if the amendment is not made
- Alternative solutions considered
- The proposed amendment, how the amendment addresses the above reason and impact of the proposed amendment on the *IMO-administered markets*.

Section 12.3.1 of Chapter 5 provides a listing of the real-time functions supported by the energy management system (EMS) including the monitoring of the *IMO-controlled grid*, the scheduling of *generation facilities*, the monitoring of compliance with *dispatch instructions*; and *dispatch* messages.

The distinction between the terms *dispatch instruction* and *dispatch* message is that a *dispatch* message is the medium by which a *dispatch instruction* is given as described in the Participant Technical Reference Manual, Part 6.2: Dispatch Information. The definition of *dispatch instructions* is in respect of a *registered facility* other than a *boundary entity*, a physical operating instruction issued by the *IMO* in the *real-time dispatch process*, and, in respect of a *registered facility* that is a *boundary entity*, the *interchange schedule* pertaining to that *registered facility*. However, using the term “*dispatch instruction*” and “*dispatch message*” in the *Market Rules* is a potential source of confusion since the distinction between the two terms is not clear within the *Market Rules*. The *Market Rules* refer to “*dispatch message*” in section 12.3.1.6 and the term is not defined in the *Market Rules*.

The *IMO* is of the view that the term *dispatch* message is unnecessary within the *Market Rules* since the term *dispatch* message is more appropriately described in the Participant Technical Reference Manual. Given this and the potential confusion from using both terms within the *Market Rules*, the *IMO* proposes that the term *dispatch* message be deleted from the *Market Rules*.

**PART 4 – PROPOSED AMENDMENT****12.3 Electronic Data**

12.3.1 *Energy* management system (EMS) information shall be exchanged between the communication system of the *IMO* and the communication system of each *market participant* in order to support real-time functions such as:

12.3.1.1 the monitoring of the *IMO-controlled grid*;

12.3.1.2 the control and analysis of *generation facilities*;

12.3.1.3 an analysis of the *security* of the *IMO-controlled grid*;

12.3.1.4 the scheduling of *generation facilities*;

12.3.1.5 the monitoring of compliance with *dispatch instructions*; and

~~12.3.1.6 *dispatch messages*; and~~

12.3.1.7 reports.

**PART 5 – IMO BOARD COMMENTS**