



Market Rule Amendment Proposal

PART 1 – MARKET RULE INFORMATION

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

Approved Amendment *Publication* Date:

Approved Amendment *Effective* Date:

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