

SECOND SCHEDULE

OPERATING PARAMETERS

1. Operating Parameters

NPP shall, at all times, operate the Power Plant in accordance with the Operating Parameters specified in this Second Schedule, including:

- a. Good Utility Practices;
- b. the First Schedule;
- c. all applicable agreements for the delivery of energy to the Grid;
- d. applicable laws and regulations;
- e. routine scheduled maintenance plans developed with ORMECO; and,
- f. emergency plans developed with ORMECO and other agencies or organizations.

1.1. Frequency Limitation.

For continuous operation, frequency shall be maintained within the range of 59.7 Hz and 60.3 Hz. Under-frequency tripping shall be set at 57.0 Hz with duration of at least 5 seconds.

1.2. Range and Ratio of Load Changing

The Units shall be capable of being operated as follows:

- 1.2.1. Cold Startup (when Unit(s) has been offline for more than 24 hours) to Synchronization:
- 1.2.2. Warm Startup (when Unit(s) has been offline from three (3) to 24 hours) to Synchronization:
- 1.2.3. Hot Startup (when Unit(s) has been offline for less than three (3) hours) to Synchronization:

1.2.4. Synchronization and loading ramp increase to full-load under normal conditions:

Cold Startup:

Warm Startup:

1.2.5. Instantaneous Load Variations: 90% of rated output

1.3. Operation Mode

The following Operation Mode shall be applicable to all Schedules of this Agreement:

Mode	
Number of hours in a day	
Number of days in whole cooperation period	

2. Operating Procedures

2.1. Engineering Standards

The Power Plant, including but not limited to the protective apparatus, shall be operated and maintained in accordance with Good Utility Practices.

2.2. Protective Devices

The Power Plant shall be operated with all its protective apparatus in service whenever the Power Plant is connected to Oriental Mindoro Grid system. Any deviation, even due to emergency or immediate maintenance, shall only take effect by mutual agreement.

2.3. Integrity Loss

If, at any time, ORMECO/NPC/System Operator has reason to doubt the integrity of any NPP protective status and suspects

that such loss of integrity could jeopardize Oriental Mindoro Grid system, NPP, upon due notice from ORMECO/NPC/System Operator, shall demonstrate to satisfy through the correct calibration and operation of the equipment in question by a qualified third party.

2.4. Testing of Protective Device

NPP shall test all protective devices with qualified personnel eight (8) months after the Commercial Operation Date.

2.5. Notice of Test(s)

NPP shall notify ORMECO, NPC, and System Operator of scheduled tests at least fourteen (14) calendar days prior to testing.

2.6. Service Commitment

At ORMECO's request, NPP shall make reasonable efforts to deliver power during periods of Emergency.

2.7. Daily Operating Report for Record Purposes

NPP shall keep ORMECO informed as to the daily operating schedule and generation capability of its Power Plant.

2.8. Guaranteed Fuel Consumption Rate

(applicable only to Conventional Power Plants)

Provided the fuel used for operating the Units meets the specifications as set forth in the Third Schedule, the Guaranteed Fuel Consumption Rate (GFCR) for each Unit during the Cooperation Period shall be 0.2725 Liter per kWh for diesel-fired power plants and 0.25 Liter per kWh for bunker C-fired power plant

2.9. Guaranteed Lube Oil Consumption Rate
(applicable only to Conventional Power Plants)

Provided the lube oil used for operating the Units meets the specifications as set forth in the Third Schedule, and the units are operated at least 90% of the rated capacity at an ambient temperature of 32°C, the Guaranteed Lube Oil Consumption Rate (GLOCR) for each Unit during the Cooperation Period shall be 0.001Liter per kWh for diesel-fired power plants and 0.00168 Liter per kWh for Bunker C-fired power plants