

## PETROLEUM FUEL STATION PROJECTS

### I.2. PROJECT COMPONENTS

Facilities <i>(please enumerate; use separate sheet, if necessary)</i>	No. of Units	Area (sq./M)/ Capacity	Specifications/Description/Remarks (Include notes/remarks if underground storage)
1. Main Components			
a. Storage Tanks			
• Kerosene			
• Gasoline			
• Diesel			
• LPG			
b. Pumping/Refilling			
• Kerosene			
• Gasoline			
• Diesel			
• LPG			
c. Maintenance and Lubrication Area			
d. Oil and Water Separator			
e. Others, specify			
2. Support Facilities			
a. Water Storage			

b. Energy/Power Generating Facility			
c. Convenient stores/Fast foods			
d. Restrooms			
e. Others, specify			
3. Power source/supply			
4. Water source / supply			
5. Waste water management Facility			
6. Solid waste management facility			
7. Drainage System			

*Use additional sheets, if necessary*

### **I.3. UTILITIES/REQUIREMENTS** (Operation Phase):

#### **Power/Energy and Water Requirements**

Utilities	Estimated Demand/ Consumption (Total)	Source Breakdown	Projected breakdown-from Source specified
Power/Electricity	KWh	Grid	KWh
		Generator Set	KWh
		Others, please specify:	KWh
Water	m <sup>3</sup> /day	Local Water Utility Provider	m <sup>3</sup> /day

		Well in: (specify location):	m <sup>3</sup> /day
		Spring in: (specify location):	m <sup>3</sup> /day
		River, Lake or other surface water : (specify name & location)	m <sup>3</sup> /day
		Others, please specify:	m <sup>3</sup> /day

**Power/Energy and Water Efficiency Measures (if any)**

Utilities	Proposed Efficiency/Conservation Measures	Estimated Savings for each Measure	Estimated Total Savings
Power/ Electricity		KWh	KWh
		KWh	
Water	Rainwater collection system with total capacity of	m <sup>3</sup> /day	m <sup>3</sup> /day
	Others, please specify:	m <sup>3</sup> /day	

**I.4. MANPOWER & TIMELINES OF PROJECT PHASES**

Proposed Start of Construction

Proposed Start of Commissioning

Proposed Start of Commercial Operation

Phase	Expertise/Skills	Requirement per Expertise/Skill	Total Requirement per project phase
a. Construction			
b. Operation			

**I.5. INDICATIVE PROJECT COST** *(Initial Investment)*

PhP

US \$

(specify if with foreign investment)