

**10th ODA PORTFOLIO REVIEW**  
**OUTPUTS OF PROJECTS CLOSED AS OF 31 DEC. 2001**

Loan Number	Project Title	Implementing Agency	Fund Source	Outputs Delivered
1 1191-PHI(SF) 1192-PHI	Forestry Sector Project Forestry Sector Project	DENR DENR	ADB ADB	Establishment of plantations equivalent to 38,991 has., demarcation of 1,084,783 has. of old-growth forest, awarding of Community-Based Forest Management Agreement to 149 People's Organizations, organization of 116 multi-sector forest protection committees and undertaking of Support to Task Force on Indigenous People covering 192, 141 has.
2 0999-PHI(SF)	Dev't. for Low Income Upland Communities	DENR	ADB	Provision of land tenure instruments to 8,160 farming families covering a total of 201,039 has; reforestation of 11,700 ha; construction of 119 water supply systems; construction of 44 school buildings; and procurement and distribution of 735 units of various equipment among project implementation units.
3 PH-4412	Banking System Reform Loan Project	DOF	WB	Provision of US\$100 million structural adjustment loan to the banking sector to support reforms and strengthen the banking system.
4 FP VIII(b)	Upgrading of Radiological Capabilities of DOH Hospital II	DOH	FRANCE	Improvement of the radiological capabilities of DOH hospitals. This involves the purchase of radiological equipment, training of radiological staff members and free maintenance including spare parts replacement for 5 years after installation.
5 C-2506	Urban Health and Nutrition Project	DOH	WB	Improvement of the health and nutritional status of urban slum women, their children and families, build capacity of city and municipal governments in these areas to plan, finance and implement cost-effective slum health and nutrition program, and help the DOH improve outreach and cost-effectiveness of health and nutrition delivery systems.
6 PH-P133	Regional Telecom Dev't. Proj. in Regions I & II, Phase C	DOTC	JBIC	Installation of 8 new telephone switching equipment; relocation of 3 existing telephone switching; expansion of 8 existing telephone equipment;

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7 PH-P159	Maritime Safety Improvement Project B	DOTC	JBIC	extension of telephone services to 30 localities with total capacity of 5,140 telephone lines, including establishment of backbone network to loop the RTDP network in Regions 1, 2 and CAR.  Construction/rehabilitation of forty lighthouses/Pole Beacons in thirty five project sites, including two radar beacons and twelve buoys nationwide and construction of a buoy base at Sangley Point in Cavite City.
8 PH-P106	Pampanga Delta Dev. Prj., Flood Control Component I	DPWH	JBIC	Improvement of Pampanga river from the river mouth to 15.5 km upstream by dredging the low water channel, confining the channel with parallel dikes and construction of related structures; and relocation of families living in flood prone areas (high water channel) to the basemound.
9 PH-P166	Pinatubo Hazard Urgent Mitigation Project	DPWH	JBIC	Rehabilitation of Highway Route3 including the construction of Mabalacat and Bamban bridges; Sacobia – Bamban River Training WorksConstruction of Maskup Consolidation Dam, Sacobia River Training Channel, improvement of Bamban and Cauayan Rivers; and Bamban River Improvement Works Dike Raising of Sapang Balen and Bamban River Improvement Works. It also involves a study on Agricultural Planning in Sacobia-Bamban river basin and Monitoring and Planning for Flood and Mudflow Works in Pasig-Potrero river basin.
10 PH-P146	Rehab/Maint of Bridges on Arterial Roads Project III	DPWH	JBIC	Reconstruction/rehabilitation of nine (9) bridges.
11 PH-P132	Rosario-Pugo-Baguio Road Rehabilitation Project	DPWH	JBIC	Construction of diversion road in Rosario town, rehabilitation of disaster spots, realignment of roads, rehabilitation/construction of drainage facilities and construction of bridges and dams as counter measures.
12 PH-P147	Arterial Road Link Development Project I	DPWH	JBIC	Improvement of the following road sections: 1. South Samar Coastal Road (Basey-Maslog) 2. Northwest Leyte Road (Isabela-Taberna-

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13 PH-P131	Second Mandaue-Mactan Bridge Construction Project	DPWH	JBIC	<p>Palompon-Abijao)  3. West Leyte Road (Malihang-Tomas-Oppus)  4. Bohol Circumferential Road (Calape-Caralig)  5. Detailed Design of West Leyte Road</p> <p>Construction of a four lane bridge that would connect Mandaue and Mactan Islands and construction of access roads.</p>
14 PH-3455	Third Municipal Development Project	DPWH/DOF	WB	<p>Assistance to 74 LGUs to fund priority revenue-generating infrastructure and services including public markets (56 units), slaughter houses (6 units) water supply (4 units), transport terminal (5 units) and a post facility. Other sub projects consisted of social projects such as a health center, school buildings (4 units), roads (117 kms), shore protection facilities (3.78 km) and traffic management facilities (8 traffic intersections).</p>
15 1269-PHI	Municipal Water Supply	LWUA	ADB	<p>Rehabilitation and expansion of the water supply of Calamba, Calbayog, Cotabato, Dumaguete, Gen. Santos, Iloilo, and Polomolok water districts (WDs) with a total service connection of 95,412 which is 26% higher than its target. Total number of population served is 583,689. It has also aided in strengthening institutional capacity and financial management of both LWUA and the 7 WDs covered.</p>
16 1207-PHI	Meralco Distribution Project	MERALCO	ADB	<p>Electric distribution system upgrading and expansion which will provide distribution transformers; single-phase and three-phase watt-hour meters and meter sockets; wires and cables for service connections;</p>
17 PH-P136	Ninoy Aquino Int'l. Airport Terminal 2 Dev't Proj.	MIAA	JBIC	<p>energy-efficient street street light units and photocontrols; station capacitor banks, capacitor units, switches and switching controls; voltage regulators, line sectionalizers and load interrupter switches; protection equipment; instrument transformers for energy consumption metering; metalclad switchgears and SF6 gas circuit breakers; and a frunked radio system.</p> <p>Construction of Passenger Terminal II with two wings</p>

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18 PH-P110	Angat Water Supply Optimization Project	MWSS	JBIC	<p>– North and South, joined together by a 41 meter diameter rotunda, an employees' canteen and recreational areas, and a panoramic restaurant to hold 550 guests. It has three levels: Department, Arrival and Mezzanine. Construction of administrative and operations rooms, and concessions areas.</p> <p>Construction of an auxiliary power plant, water treatment plant, tertiary distribution system, materials and equipment for the non-revenue water reduction program and telemetry system.</p>
19 PH-P138	NEA-VECO Rural Electrification Project	NEA/VECO	JBIC	Rehabilitation, add-on and expansion of distribution system; provision of necessary support facilities; line extension, system loss reduction and system reliability improvement; and supervision, project management and consultancy services
20 PH-3607	Second Irrigation Operations Support Project	NIA	WB	The project benefitted an area of 654,014 ha. through (a) improvement of 17 National Irrigation Systems (NIS), urgent structural repairs of 20 NIS, construction of 3 sediment excluders and improved water control structures, and erosion prevention measures in critical areas; (b) continued support of the improved system-level operation and maintenance services; (c ) institutional development through strengthening of existing Irrigators Association and provision of high priority O&M equipment and materials; and (d) improved agricultural support services.
21 AI-9165861	Sucat-Balintawak T/L and Substations Project	NPC	GERMANY	The project aims to reinforce the lines connecting the northern and southern grids of Luzon to prevent possible overloading of MERALCO lines as well as to increase transmission capacity of power supply to load centers. It involves the construction of two new 230/115-kv substations in Sucat and Araneta and the expansion of Balintawak Substation as well as the construction of the corresponding transmission lines connecting Sucat, Araneta and Balintawak.
22 1288-PHI	Power Transmission Project	NPC	ADB	Expansion and improvement of transmission networks for increasing power transfer capability and

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23 1398-PHI	Northern Luzon Transmission Project	NPC	ADB	providing adequate system reliability and security in the context of generation expansion.  Installation of transmission network necessary to feed output from the Masinloc and Sual Power Stations into the Luzon grid; support of NPC's least-cost generation program for Luzon by installing an additional 300 MW generation capacity at Masinloc; and provision of institutional support to NPC to assist with its restructuring and privatization program.
24 1474-PHI	Leyte-Mindanao Interconnection Eng'g. Project	NPC	ADB	Completion of consulting services needed to plan and design the 350-kv HVDC transmission lines/submarine cable and associated systems to interconnect the Leyte and Mindanao grids.
25 PH-P161	Improvement in Power Grid Project	NPC	JBIC	Procurement/installation of equipment for expansion of eight substations located in Mexico, Pampanga; San Esteban, Ilocos Sur; Batangas, Batangas; Cabanatuan, Nueva Ecija; Bataan, Bataan; Ma. Cristina, Lanao del Norte; Aurora, Zamboanga del Sur and Tacurong, Sultan Kudarat.
26 C-2392	Second Vocational Training Project	TESDA	WB	The project was able to deliver on the following: strengthening institutional capabilities in policy formulation planning and management of non-formal vocational training and employment services, improvement of training standards by strengthening training support services and developing mechanisms to increase cost sharing and cost recovery for training; improve facilities and programs for non-formal vocational education; conduct studies to define a strategy and investment plan for the rationalization and improvement of formal technical and vocational education and training and to determine the feasibility of establishing sector specific and advanced technology training centers.

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