

Table 6

**12th ODA PORTFOLIO REVIEW**  
**Physical Accomplishments/Outputs of Projects**  
**As of 31 December 2003**

Fund Source/ Loan Number	Implementing Agency	Project Title	Physical Accomplishment / Outputs Delivered/Initial Outcomes	
			as of 31 December 2002	CY 2003
1 EDCF PHL-2	NPC	<b>Mindanao Power Transmission Project</b> A. Montevista-Monkayo 69 KV T/L B. Nuling-Midsayap 69 KV T/L C. Tagum-Assuncion 69 KV T/L D. Maasim-Kiamba 69 KV T/L	18.0 ckt-kms completed 29.0 ckt-kms completed 15.0 ckt-kms completed	21 wooden poles erected
2 JBIC PH-P135	DENR	<b>Forestry Sector Project</b>	<u>Community Organizing Component</u> 47 POs organized and strengthened in 24 watershed subprojects and 23 POs in 12 mangrove subprojects. 41 CBFMAs granted to 41 POs implementing watershed and mangrove projects. 146 livelihood projects implemented by 47 POs in watershed and mangrove areas. <u>Comprehensive Site Development Component</u> 57,153.40 hectares watershed areas and 11,053 hectares mangrove areas or a total of 68,206.51 hectares established by POs nationwide.	<u>Community Organizing Component</u> 23 CBFMAs granted to 18 Pos implementing watershed and mangrove subprojects. 128 livelihood projects still going on  <u>Comprehensive Site Development Component</u> 498.26 hectares watershed areas and 438.33 hectares mangrove areas or a total of 936.60 hectares established by the People's Organization nationwide. <u>Infrastructure Development Component</u> 110.38 kms road rehabilitated 25 water systems established 19 bridges constructed 15 drying yards constructed 12 causeway/wharfs established 19.4 kms pathway constructed 19 bridges constructed 15 drying yards constructed 12 causeway/wharfs established 19.4 kms pathway constructed
3 ADB 1665-PHI	DENR	<b>Metro Manila Air Quality Improvement Sector Development Program</b>	<u>Mitigation of Air Pollution from Stationary Sources</u> 3 Computerized Permit Administration System (CPAS) installed and maintained - 13 Trainings conducted on industrial emission monitoring and inventory - 2,889 firms identified as major sources within Region 3, 4A and NCR - 206 firms subjected to stack sampling test - 633 notices of violation issued to non-complying industries	<u>Mitigation of Air Pollution from Stationary Sources</u> 3 Computerized Permit Administration System (CPAS) installed and maintained - 7 Trainings conducted on industrial emission monitoring and inventory - 284 firms identified as major sources within Region 3, 4A and NCR - 174 firms subjected to stack sampling test - 73 notices of violation issued to non-complying industries

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			- 3 Memorandum Circulars issued on the designation of the Metro Manila Airshed	- 2 Private laboratories accredited to undertake analysis of air emission standard
			- 3 Private laboratories accredited to undertake analysis of air emission standard <u>Strengthen ambient Air Quality Monitoring</u> - 6 Ambient Air Quality Monitoring stations monitored <u>Mitigation of Air Pollution from Mobile Sources</u> - 493 Vehicles subjected for free Clean Air Act  <u>Public Awareness Component</u> - 7 Orientation Seminars conducted on Clean Air Act - 17 Kinds of print materials developed and disseminated	<u>Strengthen ambient Air Quality Monitoring</u> - 6 Ambient Air Quality Monitoring stations monitored - 1 guidelines issued on hydrocarbon standards of Metro <u>Mitigation of Air Pollution from Mobile Sources</u> - 84 Vehicles subjected for free Clean Air Act <u>Pollution Adjudication Board (PAB)</u> - 1 guideline issued on rating air pollution fines/penalties <u>Public Awareness Component</u> - 5 Orientation Seminars conducted on Clean Air Act - 11 Kinds of print materials developed and disseminated - 2 new ambient air quality monitoring stations installed - 5 video documentaries on Clean Air developed and produced <u>Project Coordination and Monitoring Unit</u> Completion of the construction of AQMTC - 1 AQMS completed and operational NTP awarded to AIJC in July 2003 For AQ/QC (result of financial evaluation was submitted to ADB for concurrence) Final negotiation for outsourcing of stack monitoring (contract submitted to ADB for concurrence)
4	SPAIN Spain 1	DOTC	<b>Maritime Safety Improvement Project III</b>	72 lighthouses completed 120 lighthouses imported equipment 100% 94 PCG personnel trained on O&M of lighthouses
5	JBIC PH-P167 PH-P171 PH-P185	LRTA	<b>MM Strategic Mass Rail Transit Development (Line 2) Project</b>  <u>Package 1 - Depot</u>   <u>Package 2 - Substructures including Katipunan Station</u>	15 lighthouses completed 6 lighthouses ongoing construction Bid documents for the 27 remaining lighthouses completed    Remaining testing and commissioning of facilities completed (0.14%). Corrective measures by the contractor are in progress.  Substantially completed. Corrective measures by the contractor are in progress.

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		<u>Package 3 - Superstructures and Stations</u>	86.96% accomplishment; 13.20 km viaduct, girders, and structures constructed.	5.06 % accomplishment; 0.60 km viaduct, girders, and structures constructed.
6	OPEC LN799P	ASFPD-FMO  <u>Package 4 - Systems, Vehicles, and Trackworks</u>  <b>SZOPAD Social Fund Project</b>	69.53% accomplishment; six units four-car trains delivered (24 cars).  82 Madrasah classrooms constructed 2 Madrasah classrooms renovated 31 School classrooms constructed  8 Home Economic Buildings constructed 7 Training Centers constructed 12 Barangay Health Stations constructed 13 kms. Road Rehabilitated  8 Timber Ports constructed 2 Rock Causeways rehabilitated 220m Pedestrian Bridges constructed 27 Warehouse constructed 57 Solar Driers constructed 88 Spring Development projects constructed 9 Dug Wells constructed 1 Deep Well constructed 22 Rainwater Collectors constructed  4 Communal Toilet constructed 39 Latrine constructed 37 Trainings and Services conducted	Revenue service from Santolan, Pasig to Cubao Station started on 12 April 2003. Remaining 12 units 4-car trains delivered (48 cars).  81 Madrasah classrooms constructed 6 Madrasah classrooms renovated 43 School classrooms constructed 1 School classroom renovated 5 Home Economic Buildings constructed 7 Training Centers constructed 16 Barangay Health Stations constructed 37.25 kms. Road Rehabilitated 1 Pipe culvert rehabilitated 10 Timber Ports constructed 2 Rock Causeways rehabilitated 978.4m Pedestrian Bridges constructed 29 Warehouse constructed 69 Solar Driers constructed 128 Spring Development projects constructed 10 Dug Wells constructed 6 Deep Well constructed 25 Rainwater Collectors constructed 3 Laundry shed constructed 6 Communal Toilet constructed 39 Latrine constructed
7	JBIC PH-P112	NIA  <b>Malitubog-Maridagao Irrigation Project</b>	A total of 6,289 ha or 58.03% of the overall target of 10,840 ha of new area generated A total of 1,132 farm families or 24.88% of the overall target of 4,549 benefited Construction of Diversion dam 100% complete 0.65 k. Right Wing Dike completed 10 units pump facilities constructed 11.16 km. Main Canal (Earth) constructed 6.72 km. Main canal lining constructed	473 ha new area generated 504 farm families benefited Construction of bridge & siphon 98.75% complete  2.38 km. Main canal (Earth) constructed 0.18 km. Main canal lining constructed

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			50.10 km. Lateral Canal (Earth) constructed 0.45 km. Lateral canal lining constructed 56 units main canal structures constructed 106 units lateral canal structures constructed	26 units main canal structures constructed
8	JBIC PH-P145	DPWH	<b>Philippine-Japan Friendship Highway Rehabilitation Project (I)</b>  68.54 km. service road constructed 37.80 km. Access road constructed 23.03 km. Main drain constructed 38.07 km. Secondary drain constructed 36 units drainage structures constructed 173 units turnout structures constructed 80.19 km. Farm ditches constructed 12.16 km. Farm drain constructed 23 units permanent buildings constructed  99.80% 6.04 km of PCCP/AC overlay constructed/rehabilitated one (1) RCDG bridge repaired one (1) bridge reconstructed	2.56 km. Service road constructed     12.45 km. Secondary drain constructed 3 units drainage structures constructed 4 units turnout structures constructed 19.16 km. Farm ditches constructed    100% completed
9	JBIC PH-P164	DPWH	<b>Philippine-Japan Friendship Highway Rehabilitation Project (II)</b>  96.50% 64.46 km of PCCP/AC overlay constructed/rehabilitated five (5) different types of bridges repaired one (1) bridge reconstructed	100% completed
10	ADB PH-3852	DOH	<b>Women's Health and Safe Motherhood Project</b>  Upgraded obstetric units in 70 RHUs and 74 BHSs in 36 provinces, including the provision of furniture and equipment. Trained 2,450 Public Health Providers and 26 Project Coordinators and 16 Trainors on the Syndromic Approach to Diagnosis and Management of RTI/STD care in 10 provinces in Visayas and Mindanao. Trained Public Health Workers in the 70 RHUs and 74 BHSs in 36 provinces. Constructed and provided 10 RTI/STD with diagnostic equipment in the 36 provinces. Established/developed cost effective clinical practices for RTI treatment and cervical cancer screening and prevention. Developed a new and more cost-effective approach for cervical cancer screening.	Physical completion date was in June 2002. Loan closing date was on 30 Oct 2002.
11	Germany	NPC	<b>Energy Sector Related Program II</b>	100% supply and installation of spare parts, equipment and

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AI-9566282				instruments necessary for the operation, maintenance and repairs of existing power plants, substations and other facilities.
12 DANIDA DANIDA-1	PDA	<b>Partido Water Supply System Project</b>	Overall physical progress of 72%. A total of 125.5 kms. out of 165.5 kms. of pipes have been laid with various stages of accomplishment for circular reservoir, operator's quarter, treatment plant, sludge lagoon, filtration plant, intake structures, break tank, chlorine house, dugwell of the 8 water system. The project has acquired the existing water system of Tinambac WD, Goa-LGU Water System and Tigaon-Sagnay WD. <u>On land acquisitions:</u> a) Tigaon-Sagnay Water System - acquired Bari and Mabalno Spring sources, treatment plant and reservoir sites. b) Goa Water System - acquired Masuso and Maslog Spring sources, treatment plant, reservoir sites and access roads. c) Lagonoy-San Jose Water System - acquired river intake structure, treatment plant, reservoir sites and access roads. d) Presentacion Water System - acquired river intake structure, treatment plant, reservoir sites and access roads. e) Caramoan Water System - acquired Bulangbulang Spring source, river intake structure, treatment plant, reservoir sites and access roads. f) Garchitorena Water System - acquired river intake structure, treatment plant, and reservoir sites. g) Tinambac Water System - acquired Cawaynan Spring source, treatment plant, and reservoir sites. h) Siruma Water System - acquired dug well sites for Poblacion and Vito.	Project is substantially completed at 99% accomplishment. Seven systems covering nine (9) municipalities had been operational and receiving potable water from the project. Pipeworks and plant works have been completed and operational for Lagonoy-San Jose, Tinambac, Goa, Tigaon-Sagnay, Garchitorena, Caramoan, and Presentacion, except for Siruma where plantworks in Poblacion Dugwell and Vito Dugwell were suspended due to heavy rains that hampered implementation. <u>Other details of accomplishments are:</u> a) Lagonoy-San Jose - installed 957 connections out of 1,304 target connections (74%). b) Tinambac - installed 564 out of 756 target connections (75%). c) Goa - installed 933 out of 842 target connections (110%). d) Tigaon-Sagnay - installed 1,745 out of 1,173 target connections (149%). e) Garchitorena - installed 188 connections out of 239 target connections (79%). f) Caramoan - installed 73 out of 464 target connections (16%). g) Presentacion - installed 121 connection out of 217 projected consumers (56%). h) Siruma - pipeworks had been completed but not yet disinfected.

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