

March 31, 2017

To Board Members and Advisors:

The 282 undersigned organizations write to express our significant concern regarding the use of GCF resources to support large hydropower, and, in particular, the following proposals in the GCF's pipeline: (i) Qairokum Hydropower Rehabilitation, Tajikistan; (ii) Upper Trishuli-1, Nepal; and (iii) Tina River Hydro Project, Solomon Islands.

The GCF can and should help pay for the incremental costs of renewable energy sources, which are often less "bankable" (though less so all the time). However, we wish to highlight that large dams are different from wind, solar and other technologies because they fail to fulfill the GCF Investment Criteria. For example:

- (i) Impact potential: Dams emit significant amounts of greenhouse gases, particularly methane, and damage carbon sinks;
- (ii) Paradigm shift potential: Large hydro is a non-innovative technology that has not seen significant technical or financial breakthroughs in decades;
- (iii) Sustainable development: Dams have high negative co-impacts with regard to the environment, human rights, and economic cost. By interrupting rivers and flooding lands, they irreversibly harm livelihoods and ecosystems. Because they routinely cost double their estimates, large dams stretch government budgets and increase borrowing costs<sup>1</sup>;
- (iv) Needs of the recipient: Hydropower projects are particularly vulnerable to climate change, and many countries are already alarmingly over-dependent on hydropower (as is the case with Tajikistan and Nepal). GCF should support efforts in these countries to diversify their energy mix, helping them improve their resilience and adaptive capacities; and,
- (v) Efficiency and effectiveness: Dams all over the world are losing generation capacity because of climate change-induced droughts.

In addition, each of the dam-related projects in the GCF's pipeline suffers significant deficiencies:

- **Qairokum Hydropower Rehabilitation:** This funding proposal is expected at the April board meeting. The board should reject it. The project aims to extend the life of a Soviet-era dam, built in the 1950s. It is not innovative in any way, deepens Tajikistan's already alarming overdependence on climate-vulnerable hydro, and fails to address critical environmental problems of the original dam, among other concerns.
- **Upper Trishuli-1:** Though not up for consideration at the April board meeting, Upper Trishuli has been in the project pipeline for many months and should be expeditiously removed from it. With more than 30 hydro projects either operating, in construction, or planned on the Trishuli River, the project would have no transformational impact. It faces severe climate and disaster risks, would deepen Nepal's overdependence on climate-vulnerable hydro, and would have significant impacts on indigenous communities and the environment that have not been adequately studied or addressed. There is also no assessment of the project's vulnerability to earthquakes, despite the area being highly seismic.
- **Tina River Hydro Project:** Expected at the April board meeting, this 15 MW project is intended to reduce the Solomon Islands' reliance on imported diesel. The project does not include an

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<sup>1</sup> [Should We Build More Large Dams? The Actual Costs of Hydropower Megaproject Development](#), Ansar et al

assessment of climate vulnerability, threatens a world-class biodiversity hotspot, and is very costly. Meanwhile, Solomon Islands has considerable renewable energy potential that has not been sufficiently studied.

These issues and others are detailed in a letter sent previously to the Board.<sup>2</sup> Thank you for your attention to this most important matter. We look forward to working with you and the Secretariat to ensure that the GCF is a transformational institution of the highest social and environmental caliber. That cannot be accomplished if the GCF finances large hydropower.

Sincerely,

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| Greenpeace   | International |
| International Rivers   | International |
| Friends of the Earth International   | International |
| LDC Watch  | International |
| Socio-Ecological Union International   | International |
| Umbrella Habitat International Coalition                                       | International |
| Rivers without Boundaries International Coalition                              | International |
| Third World Network  | International |
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| Foro Indigena del Abya Yala  | Regional      |
| NGO Forum on ADB   | Regional      |
| ARENA  | Regional      |
| Coalition pour la Protection du Patrimoine Génétique Africain (COPAGEN)        | Regional      |
| Focus on the Global South  | Regional      |
| Migrant Forum in Asia (MFA)  | Regional      |
| SEAFISH for Justice  | Regional      |
| South Asian Alliance for Poverty Eradication (SAAPE)                           | Regional      |
| Interamerican Association for Environmental Defense (AIDA)                     | Regional      |
| Pan African Climate Justice Alliance (PACJA)                                   | Regional      |
| Europarc Federation  | Regional      |
| Friends of the Earth - Europe  | Regional      |
| Grupo de Financiamiento Climático para América Latina y el Caribe (GFLAC)      | Regional      |
| Asia Pacific Forum on Women, Law and Development (APWLD)                       | Regional      |
| Indigenous Environmental Network   | Regional      |
| South East Europe network for energy, transport and natural resources (SEENET) | Regional      |
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| The Organization to Conserve the Albanian Alps (TOKA)                          | Albania       |
| Foro del Buen Ayre   | Argentina     |
| Foro Ciudadano de Participación por la Justicia y los Derechos Humanos (FOCO)  | Argentina     |
| Fundación M'Biguá, Ciudadanía y Justicia Ambiental                             | Argentina     |

<sup>2</sup> [Letter sent to GCF Board and Advisors regarding concern on the use of GCF support for large hydropower](#)

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| Fundación Ambiente y Recursos Naturales (FARN)                        | Argentina              |
| Municipalidad Del Pilar   | Argentina              |
| Asociación Amigos de los Parques Nacionales                           | Argentina              |
| Fundación FADEAR  | Argentina              |
| EcoLur  | Armenia                |
| Finance & Trade Watch   | Austria                |
| Aid Organization  | Bangladesh             |
| Bangladesh Jatiyo Sramik Jote (Trade Union)                           | Bangladesh             |
| Bangladesh Krishok Federation (Farmers)                               | Bangladesh             |
| Community Development Library (CDL-Bangladesh)                        | Bangladesh             |
| EquityBD  | Bangladesh             |
| Maleya Foundation   | Bangladesh             |
| National Federation of Hawkers Bangladesh                             | Bangladesh             |
| SUPRO   | Bangladesh             |
| Unnayan Onneshan  | Bangladesh             |
| VOICE   | Bangladesh             |
| Carbon Market Watch   | Belgium                |
| Colectivo Árbol   | Bolivia                |
| Coordinadora para la Defensa de la Amazonía                           | Bolivia                |
| Red Jurídica Amazónica Bolivia  | Bolivia                |
| Salvaginas  | Bolivia                |
| Fundación Jubileo   | Bolivia                |
| Trenzando Ilusiones   | Bolivia                |
| Centar za životnu sredinu/Friends of the Earth Bosnia and Herzegovina | Bosnia and Herzegovina |
| Engajamundo   | Brazil                 |
| Aprema-SC - serviços ambientais                                       | Brazil                 |
| Articulação São Francisco Vivo  | Brazil                 |
| Associação Alternativa Terrazul                                       | Brazil                 |
| Centro de Desenvolvimento Comunitário de Maravilha (CDECMA)           | Brazil                 |
| Ecoa- Ecology & Action  | Brazil                 |
| Fórum da Amazônia Oriental (FAOR)                                     | Brazil                 |
| Fórum Mudanças Climáticas   | Brazil                 |
| Instituto Transformance: Cultura & Educação de Marabá                 | Brazil                 |
| Movimento Tapajós Vivo  | Brazil                 |
| Projeto Saude e Alegria   | Brazil                 |
| Rede Brasileira de Arteducadores (ABRA)                               | Brazil                 |
| Uma Gota no Oceano  | Brazil                 |
| Association of Parks in Bulgaria                                      | Bulgaria               |
| Balkanka Association Sofia  | Bulgaria               |
| Bulgarian Association for Alternative Tourism                         | Bulgaria               |
| Balkani Wildlife Society  | Bulgaria               |

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| Cambodia Human Rights Task Forces (CHRTF)  | Cambodia       |
| Wild Earth Allies  | Cambodia       |
| Centre for Nature Conservation and Development (CNCD)  | Cameroon       |
| Collectif Camerounais des Organisations des Droits de l'Homme et de la Démocratie (COCODHD)  | Cameroon       |
| Green Development Advocates  | Cameroon       |
| Association for Indigenous Women and Peoples of Chad   | Chad           |
| Public Interest Law Center (PILC)  | Chad           |
| Bestias del Sur Salvaje  | Chile          |
| Chile Sustentable  | Chile          |
| Consejo de Pueblos del Oasis de Calama   | Chile          |
| Corporación Privada para el Desarrollo de Aysén  | Chile          |
| Ecosistemas  | Chile          |
| Fundación Futaleufú Riverkeeper  | Chile          |
| Geute Conservación Sur   | Chile          |
| Iniciativa de Acceso   | Chile          |
| Observatorio Ciudadano   | Chile          |
| ONG FIMA   | Chile          |
| Verdeseo   | Chile          |
| Centro Ecuménico Diego de Medellín   | Chile          |
| Coalición Ecuménica por el Cuidado de la Creación  | Chile          |
| Comité Pro Defensa de la Fauna y Flora (CODEFF)  | Chile          |
| Fundación Terram   | Chile          |
| Coalicion Ciudadana por Aysén Reserva de Vida  | Chile          |
| Asociación Ambiente y Sociedad   | Colombia       |
| ASOQUIMBO  | Colombia       |
| ClimaLab   | Colombia       |
| Educar Consumidores  | Colombia       |
| Fundación Red Colombiana Para la Defensa De los Derechos Humanos, el Medio Ambiente y la Paz | Colombia       |
| Justicia para la Naturaleza  | Costa Rica     |
| Asociación PROAL-JÄKÜLL Ra Idëll   | Costa Rica     |
| Federación costarricense para la conservación del ambiente (FECON)                           | Costa Rica     |
| CEE Bankwatc Network   | Czech Republic |
| Centre for transport and energy  | Czech Republic |
| International Work Group for Indigenous Affairs (IWGIA)                                      | Denmark        |
| Action Paysanne contre la Faim   | DR Congo       |
| Actions pour les Droits, l'Environnement et le Vie (ADEV)                                    | DR Congo       |
| Centre d'Accompagnement des Autochtones Pygmées et minoritaires Vulnérables (CAMV)           | DR Congo       |
| Observatoire d'études et d'appui à la responsabilité sociale et environnementale (OEARSE )   | DR Congo       |

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| Conseil Regional Des Organisations Non Gouvernementales de Developpement                           | DR Congo    |
| Service d'Action au Développement Communautaire (SADEC)  | DR Congo    |
| CREDDHO  | DR Congo    |
| Acción Ecológica   | Ecuador     |
| The Coordinating Body of Indigenous Organizations of the Amazon Basin (COICA)                      | Ecuador     |
| Asociación Salvadoreña de Ayuda Humanitaria-PRO VIDA   | El Salvador |
| CESTA Friends of the Earth   | El Salvador |
| Association Toxicologie Chimie   | France      |
| Brainforest  | Gabon       |
| Green Alternative  | Georgia     |
| CounterCurrent   | Germany     |
| Urgewald   | Germany     |
| Development Institute  | Ghana       |
| Foundation for grassroots initiatives in Africa(GrassRootsAfrica)                                  | Ghana       |
| Friends of the Earth Ghana   | Ghana       |
| FEDES  | Guatemala   |
| Amerindian Peoples Association   | Guyana      |
| Action Secours Ambulance (ASA)   | Haiti       |
| Plateforme des Organisations Nationales et Territoriales de la Societe Civile Haïtienne (PONT-SCH) | Haiti       |
| Fondation pour la Protection de la Biodiversité Marine (FoProBiM)                                  | Haiti       |
| Alianza Hondureña ante el Cambio Climático (AHCC)  | Honduras    |
| Asociacion Nacional de Fomento a la Agricultura Ecológica (ANAAE)                                  | Honduras    |
| Comision de Accion Social Menonita (CASM)  | Honduras    |
| Centro de Desarrollo Humano (CDH)  | Honduras    |
| Fundación Simiente   | Honduras    |
| Instituto de Derecho Ambiental de Honduras   | Honduras    |
| Organismo Cristiano de Desarrollo Integral de Honduras (OCDIH)                                     | Honduras    |
| Instituto de Derecho Ambiental de Honduras (IDAMHO)  | Honduras    |
| Conservation Action Trust  | India       |
| Indigenous Perspectives  | India       |
| ParyavaranMitra  | India       |
| Adivasi Mulvashi Astitva Raksha manch  | India       |
| Himalaya Niti Abhiyan  | India       |
| Housing and Land Rights Network  | India       |
| Indian Social Action Forum   | India       |
| Kerala Independent Fishworkers Federation  | India       |
| mines, minerals and People (MMP)   | India       |
| Nadi Gati Morcha   | India       |
| National Federation of Women Hawkers, India  | India       |
| National Hawkers Federation  | India       |
| River Basin Friends  | India       |

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| South Asia Network on Dams, Rivers & People                                     | India      |
| Centre for Research and Advocacy, Manipur                                       | India      |
| AKSI  | India      |
| Debt Watch  | Indonesia  |
| Institute for Essential Services and Resources                                  | Indonesia  |
| Jatam Indonesia   | Indonesia  |
| Anti Debt Coalition (KAU)   | Indonesia  |
| Sawit Watch   | Indonesia  |
| Solidaritas Perempuan (Women)   | Indonesia  |
| People's Coalition for the Right to Water (KRUHA)                               | Indonesia  |
| Leuser Conservation Forum   | Indonesia  |
| Nature  | Iraq       |
| Mediterranean Association for Nature (MAN)                                      | Italy      |
| SONIA for a Just New World  | Italy      |
| Friends of the Earth - Japan  | Japan      |
| Endorois Welfare Council  | Kenya      |
| Friends of Lake Turkana   | Kenya      |
| Jamaa Resource Initiatives  | Kenya      |
| Mainyoito Pastoralists Integrated Development Organization                      | Kenya      |
| TI-Korea  | Korea      |
| Eko-svest, Center for environmental research and information                    | Macedonia  |
| Environmental Citizens' Association "Front 21/42"                               | Macedonia  |
| Monitoring Sustainability of Globalisation (MSN)                                | Malaysia   |
| Friends of the Earth - Malaysia   | Malaysia   |
| Institute for the Research and Promotion of Alternatives in Development (IRPAD) | Mali       |
| Fundar Centro de Análisis e Investigación                                       | Mexico     |
| Comunicación y Educación Ambiental SC   | Mexico     |
| EDUCA   | Mexico     |
| Effect Platform for Human Rights and Environmental Justice                      | Mexico     |
| Equidad de Género: Ciudadanía, Trabajo y Familia                                | Mexico     |
| Frente Regional de Pueblos del Bajo Mixe Choápan                                | Mexico     |
| Centro de Ecología y Desarrollo   | Mexico     |
| Eco-TIRAS Intl Assn of River Keepers  | Moldova    |
| OT Watch  | Mongolia   |
| Reporters Without Borders (RwB)   | Mongolia   |
| Rivers without Boundaries   | Mongolia   |
| Justiça Ambiental - Friends of the Earth Mozambique                             | Mozambique |
| Shan Sapawa   | Myanmar    |
| All Nepal Peasant's Federation (ANPFA)  | Nepal      |
| All Nepal Womens Association  | Nepal      |
| Campaign for Climate Justice  | Nepal      |

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| Central Department of Geography, TU   | Nepal       |
| Community Empowerment and Social Justice (CEmSoJ) Foundation                          | Nepal       |
| GEFONT - trade union federation   | Nepal       |
| Human Rights Alliance Nepal   | Nepal       |
| Jagaran Nepal   | Nepal       |
| Rural Reconstruction Nepal  | Nepal       |
| Trade Union Policy Institute(TUPI)  | Nepal       |
| BothENDS  | Netherlands |
| EuSAIN  | Netherlands |
| Alianza Nicaragüense ante el Cambio Climático   | Nicaragua   |
| Centre for 21st Century Issues (C21st)  | Nigeria     |
| Pakistan Fisherfolk Forum   | Pakistan    |
| Remando Juntos  | Peru        |
| Forum Solidaridad   | Peru        |
| Conservamos por Naturaleza  | Peru        |
| Derecho Ambiente y Recursos Naturales (DAR)   | Peru        |
| Fundación Ecuménica para el Desarrollo y la Paz (FEDEPAZ)                             | Peru        |
| Instituto Internacional de Derecho y Sociedad (IIDS)                                  | Peru        |
| Marañón Waterkeeper   | Peru        |
| TierrActiva Peru  | Peru        |
| Bulig Visayas   | Philippines |
| Campaign for a Life of Dignity (KAMP)   | Philippines |
| DIGNIDAD Alliance   | Philippines |
| Freedom from Debt Coalition   | Philippines |
| Gitib   | Philippines |
| Our Rivers Our Life   | Philippines |
| Philippine Movement for Climate Justice (PMCJ)  | Philippines |
| Sanlakas Philippines  | Philippines |
| Task Force Detainees of the Philippines (TFDP)  | Philippines |
| Tebtebba - Indigenous Peoples' International Centre for Policy Research and Education | Philippines |
| WomanHealth Philippines   | Philippines |
| International Coalition to Protect the Polish Countryside (ICPPC)                     | Poland      |
| Quercus - Associação Nacional de Conservação da Natureza                              | Portugal    |
| Social-Ecological Union/Friends of the Earth Russia                                   | Russia      |
| Assosiation of Journalists-Environmentalists of the Russian Journalist Union          | Russia      |
| Baikal Nature Reserve   | Russia      |
| Biodiversity Conservation Center  | Russia      |
| Buryat Regional Union for Lake Baikal   | Russia      |
| Climate Secretariat of Russian Socio Ecological Union (Friends of the Earth - Russia) | Russia      |
| Eyge Ecological Education Center  | Russia      |
| Krasnoyarsk Regional Environmental Organization (PLOTINA)                             | Russia      |

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| Sibecocenter  | Russia                        |
| Taiga Research and Protection Agency                              | Russia                        |
| КРОО "Камчатская лига независимых экспертов"                      | Russia                        |
| Bureau for Regional Outreach Campaigns - BROc                     | Russia                        |
| Lumiere Synergie pour le Developpement                            | Senegal                       |
| People and Water  | Slovakia                      |
| GroundWork, Friends of the Earth, South Africa                    | South Africa                  |
| Global Citizens Alliance  | South Africa                  |
| South Durban Community Environmental Alliance                     | South Africa                  |
| Ecologistas en Acción   | Spain                         |
| COAGRET   | Spain                         |
| InspirAction  | Spain                         |
| JEMS Progressive Community Organisation                           | St Vincent and the Grenadines |
| Association of Indigenous Village Leaders in Suriname             | Suriname                      |
| International-Lawyers.Org   | Switzerland                   |
| Pro Natura / FoE Switzerland                                      | Switzerland                   |
| Mom Loves Taiwan  | Taiwan                        |
| Ujamaa Community Resource Team                                    | Tanzania                      |
| Asia Indigenous Peoples Pact (AIPP)                               | Thailand                      |
| Indigenous Women's Network of Thailand (IWNT)                     | Thailand                      |
| Mekong Community Institute Association                            | Thailand                      |
| My Mekong   | Thailand                      |
| Worldview   | The Gambia                    |
| JVE International   | Togo                          |
| Les Amis de la Terre - Togo                                       | Togo                          |
| National Association of Professional Environmentalists (NAPE)     | Uganda                        |
| Regional Centre for International Development Corporation (RCIDC) | Uganda                        |
| Foundation for GAIA   | UK                            |
| Oil Vay: Jewish Climate Action Network                            | UK                            |
| This Changes Everything   | UK                            |
| Bianca Jagger Human Rights Foundation - BJHRF                     | UK                            |
| Ecosfera  | Ukraine                       |
| Heinrich Boell Stiftung-North America                             | United States                 |
| Friends of the Earth-US   | United States                 |
| Institute for Agriculture and Trade Policy                        | United States                 |
| Institute for Policy Studies                                      | United States                 |
| Center for International Environmental Law (CIEL)                 | United States                 |
| Amazon Watch  | United States                 |
| Bank Information Center (BIC)                                     | United States                 |
| Crude Accountability  | United States                 |

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| Gender Action   | United States |
| Kentucky Environmental Foundation   | United States |
| Sustainable Obtainable Solutions  | United States |
| Women's Environment and Development Organization (WEDO)                             | United States |
| Students for a Just and Stable Future   | United States |
| SustainUS   | United States |
| Amigos del Viento   | Uruguay       |
| Agrupamiento Mburucuya  | Uruguay       |
| Agriculture and Forestry Research & Development Centre for Mountainous Region (ADC) | Vietnam       |
| The Law and Policy of Sustainable Development Research Center                       | Vietnam       |
| Basilwizi Trust   | Zimbabwe      |