

(This is a translation by WALHI - The original document was written in Indonesian.)

**ANNEX of “Objection Regarding the Cirebon Coal-fired Power Plant Project in West Java, Indonesia”**

**Livelihoods comparison at household level between before and after the Cirebon Coal-fired Power Plant Project in Desa Kanci Kulon**

Case 1 (One of the Requesters = Sarjum):

<b>Family Member</b>	<b>Job / Livelihoods before the Cirebon Unit 1</b>	<b>Job / Livelihoods after the Cirebon Unit 1</b>	<b>Expected Job / Livelihoods after Cirebon Unit 2</b>
Husband	<ul style="list-style-type: none"> <li>• Fishing with a net:               <ul style="list-style-type: none"> <li>- Almost every day during whole year</li> <li>- 1-30 kg / day (1 kg for family consumption, the rest for selling)</li> </ul> </li> <li>• Shellfish picking :               <ul style="list-style-type: none"> <li>- Every day from October to January</li> <li>- 5 kg / day (All for selling)</li> </ul> </li> <li>• Construction:               <ul style="list-style-type: none"> <li>- When no fish found</li> <li>- Near the village</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Fishing with a net:               <ul style="list-style-type: none"> <li>- Only sometimes, when no construction / welder work found</li> <li>- 1-1.5 kg / day (Mainly for selling)</li> </ul> </li> <li>• Construction / Welder:               <ul style="list-style-type: none"> <li>- Not regular, depending on the demands (Sometimes, 1 week a month in total. There is sometimes a consecutive few months with many demands, but there is the other consecutive few months with no demands.)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Fishing with a net:               <ul style="list-style-type: none"> <li>- Possible additional negative impact (Possible less fish)</li> </ul> </li> <li>• Construction / Welder:</li> </ul>
Wife	• Housewife	• Housewife	Unknown
Child 1 (High school)	---	---	---
Child 2 (Junior high school)	---	---	---
Child 3 (Elementary school)	---	---	---

Compensation: Never received

CSR Program: Never received

Remarks: The family’s husband says that their life was better before the Cirebon Unit 1, as he had more income source because he could catch the fish easily.

Case 2 (One of the Requesters = Warpah):

Family Member	Job / Livelihoods before the Cirebon Unit 1	Job / Livelihoods after the Cirebon Unit 1	Expected Job / Livelihoods after Cirebon Unit 2
Husband	<ul style="list-style-type: none"> <li>• Fishing with a net:               <ul style="list-style-type: none"> <li>- 4 days a week during whole year</li> <li>- Small fish = 5-30 kg / day, and Big fish = 15-60 kg / day (1 kg for family consumption, the rest for selling)</li> </ul> </li> <li>• Small shrimp with <i>Sudu</i> (tool):               <ul style="list-style-type: none"> <li>- 2-3 days a week during whole year</li> <li>- 25-40 kg / day (1 kg for family consumption, the rest for selling)</li> </ul> </li> <li>• Shellfish picking :               <ul style="list-style-type: none"> <li>- Every day during whole year</li> <li>- 40-100 kg per / day (2 kg for family/relative consumption, the rest for selling)</li> </ul> </li> </ul> <p>*Usually took a rest every 2 weeks.</p>	<ul style="list-style-type: none"> <li>• Rice field (2013-):               <ul style="list-style-type: none"> <li>- Tenant (Renting with IDR 500,000 per year)</li> <li>- 1,250 m<sup>2</sup></li> <li>- 1-2 cropping time/s per year</li> <li>- Harvest = 700-1,000 kg/ cropping time (Net profit per cropping time = IDR 700,000-2,200,000 after deduction of 2 labors cost, fertilizer cost etc.)</li> </ul> </li> <li>• Construction:               <ul style="list-style-type: none"> <li>- Not regular, depending on the demands (Sometimes, 3-4 times per month in total.)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Rice field:</li> <li>• Construction:</li> </ul>
Wife	• Housewife	• Housewife	Unknown
Child 1	• Sometimes helping his father's job	• Sometimes helping his father's job	Unknown
Child 2 (Junior high school)	---	---	---
Child 3 (Junior high school)	---	---	---
Child 4 (Elementary school)	---	---	---
Child 5 (before school)	---	---	---
Child 6 (before school)	---	---	---

Compensation: Never received

CSR Program: Never received, though the family's husband had ever demanded a boat, so that he could probably go fishing further, where he might be still able to catch some fish.

Remarks: The family's husband says that their life was better before the Cirebon Unit 1, as it has become difficult to find and catch fish after Cirebon Unit 1. He was enjoying when he could catch many fish, and was willing to spend long time in the coastal area. He completely quit fishing (including shrimp) 3 years ago due to less catching.

Case 3:

Family Member	Job / Livelihoods before the Cirebon Unit 1	Job / Livelihoods after the Cirebon Unit 1	Expected Job / Livelihoods after Cirebon Unit 2
Husband	<ul style="list-style-type: none"> <li>• <i>Rebon</i> with a net:               <ul style="list-style-type: none"> <li>- Almost every day during whole year</li> <li>- 10-50 kg / day (1-2 kg for family consumption, the rest for wife's <i>terasi</i> making)</li> </ul> </li> <li>• Fishing with a net:               <ul style="list-style-type: none"> <li>- Almost every day during whole year</li> <li>- 5-40 kg / day (1 kg for family consumption, the rest for selling)</li> </ul> </li> <li>• Shellfish picking :               <ul style="list-style-type: none"> <li>- Every day during whole year</li> <li>- 5-25 kg per / day (Sometimes a bet for family consumption, the rest for selling)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Try-cycle taxi driver (non-motor) (Quit around 2015 due to age):               <ul style="list-style-type: none"> <li>- Almost every day</li> <li>- Earning depends on customer demands</li> </ul> </li> <li>• Assistance for wife's preparation for selling:</li> </ul>	Unknown
Wife	<ul style="list-style-type: none"> <li>• Shellfish picking :               <ul style="list-style-type: none"> <li>- Every day during whole year</li> <li>- 5-25 kg per / day (Sometimes a bet for family consumption, the rest for selling)</li> </ul> </li> <li>• <i>terasi</i> making and sell:               <ul style="list-style-type: none"> <li>- Almost every day during whole year</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Selling meals and snacks:</li> </ul>	Unknown
Child 1	<ul style="list-style-type: none"> <li>• Housewife</li> </ul>	<ul style="list-style-type: none"> <li>• Housewife</li> </ul>	Unknown
Child 2	<ul style="list-style-type: none"> <li>• Housewife</li> </ul>	<ul style="list-style-type: none"> <li>• Housewife</li> </ul>	Unknown
Child 1's husband	<ul style="list-style-type: none"> <li>• Fisherman based in Jakarta:</li> </ul>	<ul style="list-style-type: none"> <li>• Fisherman based in Jakarta:</li> </ul>	<ul style="list-style-type: none"> <li>• Fisherman:</li> </ul>
Grandchild (before school)	---	---	---
Child 2's husband	<ul style="list-style-type: none"> <li>• Fisherman (3-4 persons in one boat):</li> </ul>	<ul style="list-style-type: none"> <li>• Fisherman (3-4 persons in one boat):</li> </ul>	<ul style="list-style-type: none"> <li>• Fisherman:</li> </ul>

Compensation: Never received

CSR Program: Never received

Remarks: The family's husband says that their life was better before the Cirebon Unit 1 because he could earn more money every day. He used to catch *rebon* around for 50 years, but was forced to quit due to the construction of a jetty for the Cirebon Unit 1.

Case 4:

Family Member	Job / Livelihoods before the Cirebon Unit 1	Job / Livelihoods after the Cirebon Unit 1	Expected Job / Livelihoods after Cirebon Unit 2
Husband	<ul style="list-style-type: none"> <li>• <i>Rebon</i> with a boat:               <ul style="list-style-type: none"> <li>- 4 days a week in three months in a year</li> <li>- 10-100 kg / day (All for wife's <i>terasi</i> making)</li> </ul> </li> <li>• Fishing with a net:               <ul style="list-style-type: none"> <li>- 3-4 days a week during whole year</li> <li>- 2-10 kg / day (1 kg for family consumption, the rest for selling)</li> </ul> </li> <li>• Shellfish picking :               <ul style="list-style-type: none"> <li>- 4 days a week during whole year</li> <li>- 2.5-5 kg per / day (Almost all for selling)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Growing and selling water buffalo (2009-):               <ul style="list-style-type: none"> <li>- Firstly, the family bought 10 buffalos in 2009. Currently, 5 buffalos have been left.</li> <li>- When buffalos grow up enough and the family needs income, they sell a buffalo.</li> <li>- When a buffalo gives birth, the family grows up the child buffalo again enough till they can sell.</li> </ul> </li> </ul>	Unknown
Wife	<ul style="list-style-type: none"> <li>• Shellfish picking :               <ul style="list-style-type: none"> <li>- 4 days a week during whole year</li> <li>- 2.5-5 kg per / day (Almost all for selling)</li> </ul> </li> <li>• <i>Terasi</i> making and sell:               <ul style="list-style-type: none"> <li>- Every day in three months in a year</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Assistance for husband work:</li> </ul>	Unknown

Compensation: Never received

CSR Program: The family received one fishing net (100 meter length) for *rebon* before they quit catching *rebon* in 2009. The family says the net was actually not a solution to the impact on their livelihood, as the amount of *rebon* itself has been decreasing.

Remarks: The family's wife says that their life was better before the Cirebon Unit 1 because they could depend on the coastal area, where they could easily find the daily needs, such as food, and they had many income source. They quit catching *rebon*, fish and shellfish in 2009, because they could only catch minimum amount even though they tried.

## Case 5:

Family Member	Job / Livelihoods before the Cirebon Unit 1	Job / Livelihoods after the Cirebon Unit 1	Expected Job / Livelihoods after Cirebon Unit 2
Husband	<ul style="list-style-type: none"> <li>• <i>Rebon</i> with a net: <ul style="list-style-type: none"> <li>- 6 days a week during rainy season (December –June)</li> <li>- 10-100 kg / day (All for wife’s <i>terasi</i> making)</li> </ul> </li> <li>• Fishing with a net: <ul style="list-style-type: none"> <li>- 5-6 days a week during whole year</li> <li>- 1 kg / day (Almost all for selling)</li> </ul> </li> <li>• Small shrimp with <i>Sudu</i> (tool): <ul style="list-style-type: none"> <li>- 5-6 days a week during whole year</li> <li>- 1-5 kg / day (0.5 kg for family consumption, the rest for selling)</li> </ul> </li> <li>• Salt making (Sold for Unit 1 Project by landowner): <ul style="list-style-type: none"> <li>- Tenant (Renting with IDR 1,000,000 per year)</li> <li>- 1,500 m<sup>2</sup></li> <li>- July-November</li> <li>- Harvest = 800-1,000 kg/ day since mid of July</li> </ul> </li> <li>• Carrier of sand bag to track: <ul style="list-style-type: none"> <li>- Almost every day (only day time)</li> <li>- Daily wage is depending on how many demands of sand bags</li> </ul> </li> <li>• Construction: <ul style="list-style-type: none"> <li>- Not regular, depending on the demands</li> </ul> </li> <li>• Farm worker: <ul style="list-style-type: none"> <li>- Only season of preparation for farmland, planting and harvesting etc.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Carrier of sand bag to track: <ul style="list-style-type: none"> <li>- Almost every day (only day time)</li> <li>- Daily wage is depending on how many demands of sand bags</li> </ul> </li> <li>• Construction for house building: <ul style="list-style-type: none"> <li>- Not regular, depending on the demands</li> </ul> </li> <li>• Farm worker: <ul style="list-style-type: none"> <li>- Only season of preparation for farmland, planting and harvesting etc.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Carrier of sand bag to track:</li> <li>• Construction :</li> <li>• Farm worker:</li> </ul>
Wife	<ul style="list-style-type: none"> <li>• Labor at <i>Terasi</i> factory</li> <li>• <i>Terasi</i> making and sell: <ul style="list-style-type: none"> <li>- 6 days a week during rainy season (December –June)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Labor at <i>Terasi</i> factory (Quit last year due to pregnant)</li> <li>• Currently housewife</li> </ul>	Unknown

Child 1	---	<ul style="list-style-type: none"> <li>• Construction for house building (till around 1 month ago):</li> <li>- Not regular, depending on the demands</li> <li>• Labor at snack factory (since around 1 month ago):</li> </ul>	Unknown
Child 2 (High school)	---	---	---
Child 3 (Elementary)	---	---	---
Child 4 (before school)	---	---	---

Compensation: Never received

CSR Program: Never received

Remarks: The family's husband says that their life was better before the Cirebon Unit 1 and is much harder now, as he could have more income from *rebon* catching etc. before the Cirebon Unit 1.

## Case 6:

Family Member	Job / Livelihoods before the Cirebon Unit 1	Job / Livelihoods after the Cirebon Unit 1	Expected Job / Livelihoods after Cirebon Unit 2
Husband	<ul style="list-style-type: none"> <li>• <i>Rebon</i> with a net:               <ul style="list-style-type: none"> <li>- 2 days a month during whole year</li> <li>- 80 kg / day (0.5 kg for family consumption, the rest for selling)</li> </ul> </li>   <li>• Fishing with a net:               <ul style="list-style-type: none"> <li>- 2 days a month during whole year</li> <li>- 35 kg / day (5 kg for family consumption, the rest for selling)</li> </ul> </li>   <li>• Small shrimp with <i>Sudu</i> (tool):               <ul style="list-style-type: none"> <li>- 2 days a month during whole year</li> <li>- 5-10 kg / day (0.5-1 kg for family consumption, the rest for selling)</li> </ul> </li>   <li>• Salt making (Beside or within 1 km from Unit 1 project. Quit 5 years ago due to low quality):               <ul style="list-style-type: none"> <li>- Public land</li> <li>- 8,000 m<sup>2</sup></li> <li>- May-November</li> <li>- Harvest = around 25,000 kg in total</li> </ul> </li>   <li>• Farmland (Beside or within 1 km from Unit 1 project):               <ul style="list-style-type: none"> <li>- Public land</li> <li>- 7,100 m<sup>2</sup></li> <li>- Rice = 1 cropping time per year. Harvest = 1,600 kg/ cropping time (200 kg for family consumption, the rest for selling)</li> <li>- Groundnut = 1 cropping time per year. Harvest = 30 kg/ cropping time (All for selling)</li> </ul> </li>   <li>• Farm worker:               <ul style="list-style-type: none"> <li>- 2 days a week</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• <i>Rebon</i> with a net (the different place = East side of the mouth of Kanci River):               <ul style="list-style-type: none"> <li>- 2 days a month during whole year</li> <li>- 75 kg / day (0.5 kg for family consumption, the rest for selling)</li> </ul> </li>   <li>• Fishing with a net (the different place = East side of the mouth of Kanci River):               <ul style="list-style-type: none"> <li>- 2 days a month during whole year</li> <li>- 5 kg / day (a bit for family consumption, the rest for selling)</li> </ul> </li>   <li>• Small shrimp with <i>Sudu</i> (tool) (the different place = East side of the mouth of Kanci River):               <ul style="list-style-type: none"> <li>- 2 days a month during whole year</li> <li>- 4-5 kg / day (0.5-1 kg for family consumption, the rest for selling)</li> </ul> </li>   <li>• Farmland (Beside or within 1 km from Unit 1 project):               <ul style="list-style-type: none"> <li>- Public land</li> <li>- 7,100 m<sup>2</sup></li> <li>- Rice = 1 cropping time per year. Harvest = 240-600 kg/ cropping time (200 kg for family consumption, the rest for selling)</li> <li>- Groundnut = No more planted due to failing.</li> </ul> </li>   <li>• Making bricks:               <ul style="list-style-type: none"> <li>- Only in dry season</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• <i>Rebon</i> with a net (the different place = East side of the mouth of Kanci River):               <ul style="list-style-type: none"> <li>- Possible additional negative impact (Possible less fish)</li> </ul> </li>   <li>• Fishing with a net:               <ul style="list-style-type: none"> <li>- Possible additional negative impact (Possible less fish)</li> </ul> </li>   <li>• Small shrimp with <i>Sudu</i> (tool):               <ul style="list-style-type: none"> <li>- Possible additional negative impact (Possible less fish)</li> </ul> </li>   <li>• Farmland (Beside or within 1 km from Unit 1 project):</li>   <li>• Making bricks:               <ul style="list-style-type: none"> <li>- Only in dry season</li> </ul> </li> </ul>

Wife	<ul style="list-style-type: none"> <li>• Farm worker: - 3 days a week</li> <li>• Shellfish picking : - 2 days a month during whole year</li> <li>- 15 kg per / day (0.5 kg for family consumption, the rest for selling)</li> </ul>	<ul style="list-style-type: none"> <li>• Farm worker:</li> </ul>	Unknown
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Compensation: Never received

CSR Program: The family received one fishing net (100 meter length). In one meeting, CER said boats would be provided, but only 2 boats were provided for the whole community. Then, the family didn't get any boat.

Remarks: The family says that their life was better before the Cirebon Unit 1 because everything was there at the coastal area. The family needed to quit salt-making because the black-color dust were flying over their salt product in the farm where was just beside the project site, especially near the coal-stockpile area. The family changed their fishing area into another area further from the Cirebon Unit 1, because they couldn't catch much fish in the original coastal area.



Case 7:

Family Member	Job / Livelihoods before the Cirebon Unit 1	Job / Livelihoods after the Cirebon Unit 1	Expected Job / Livelihoods after Cirebon Unit 2
Husband	<ul style="list-style-type: none"> <li>• Salt making (Sold for Unit 1 project by landowner):               <ul style="list-style-type: none"> <li>- Tenant (Share the 1/3 of harvest to a landowner)</li> <li>- 3,500 m<sup>2</sup> in total (1,500 m<sup>2</sup> for water screening, and 2,000 m<sup>2</sup> for harvesting)</li> <li>- July-September</li> <li>- Harvest = 20,000-75,000 kg in total</li> </ul> </li> <li>• Rice field (Within 2 km from Unit 1 project):               <ul style="list-style-type: none"> <li>- Landowner</li> <li>- 3,500 m<sup>2</sup></li> <li>- 2 cropping time per year. Harvest = 1,000-2,000 kg/ cropping time</li> <li>- Need to use fertilizer (100 kg) and pesticide (1 letter)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Rice field (Within 2 km from Unit 1 project):               <ul style="list-style-type: none"> <li>- Landowner</li> <li>- 3,500 m<sup>2</sup></li> <li>- 2 cropping time per year. Harvest = 500- 700 kg/ cropping time</li> <li>- Need to use more fertilizer (300 kg) and more pesticide (2 letters) = more cost</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Rice field (Within 2 km from Unit 1 project):</li> </ul>
Wife	<ul style="list-style-type: none"> <li>• Assistance for husband's farming work:</li> </ul>	<ul style="list-style-type: none"> <li>• Housewife</li> </ul>	Unknown
Grandchild 1 (High school)	(There has a support from parents. Father's job has been a track driver)	(There has been a support from parents. Father's job has been a track driver)	---
Grandchild 2 (High school)			---
Grandchild 3 (before school)			---

Compensation: The landowner of salt making farm provided IDR 100,000 for the family.

CSR Program: Never received

Remarks: The family's husband says that their life was better before the Cirebon Unit 1 because they community could freely go to salt making farmland and coastal area, and the weather was not too hot but natural before.

## Case 8:

Family Member	Job / Livelihoods before the Cirebon Unit 1	Job / Livelihoods after the Cirebon Unit 1	Expected Job / Livelihoods after Cirebon Unit 2
Husband	<ul style="list-style-type: none"> <li>• Farmland (Sold for Unit 1 project): <ul style="list-style-type: none"> <li>- Landowner</li> <li>- Around 1,500 m<sup>2</sup></li> <li>- Rice = 1 cropping time per year (December-March). Harvest = 400-500 kg/ cropping time (All for family consumption)</li> <li>- Mung beans (April-June) = 1 cropping time per year. Harvest = 75-100 kg/ cropping time (All for selling)</li> </ul> </li> <li>• Farmland (Beside or within 1 km from Unit 1 project): <ul style="list-style-type: none"> <li>- Landowner</li> <li>- Around 1,500 m<sup>2</sup></li> <li>- Rice = 1 cropping time per year (December-March). Harvest = 400-500 kg/ cropping time (All for family consumption)</li> <li>- Mung beans (April-June) = 1 cropping time per year. Harvest = 75-100 kg/ cropping time (All for selling)</li> </ul> </li> <li>• Small shrimp with <i>Sudu</i> (tool): <ul style="list-style-type: none"> <li>- 4 days a week during whole year</li> <li>- 4-5 kg / day (0.5 kg for family consumption, the rest for selling)</li> </ul> </li> <li>• Shellfish picking : <ul style="list-style-type: none"> <li>- 2 days a week during whole year</li> <li>- 3-4 kg per / day (All for selling)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Farmland (Beside Unit 1 project): <ul style="list-style-type: none"> <li>- Landowner</li> <li>- Around 1,500 m<sup>2</sup></li> <li>- Rice = 1 cropping time per year (December-March). Harvest = 100-200 kg/ cropping time (All for family consumption)</li> <li>- Mung beans (April-June) = 1 cropping time per year. Harvest = 0-5 kg/ cropping time (All for selling)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Farmland:</li> </ul>
Wife	<ul style="list-style-type: none"> <li>• Sell foods (Nasi Goreng etc.)</li> </ul>	<ul style="list-style-type: none"> <li>• Sell foods (Nasi Goreng etc.)</li> </ul>	Unknown
Child (High school)	---	---	---
Grandchild (Junior high school)	---	---	---

Compensation: The family received only the compensation for 1,500 m<sup>2</sup> land (30,000 / m<sup>2</sup>), and has never received the other compensation.

CSR Program: Never received

Remarks: The family's husband says that their life was better before the Cirebon Unit 1, as he could catch shrimp etc.. He quit catching shrimp around 3 years ago as it has become difficult for him to find and catch shrimp. The family needs to buy more rice than the time before the Cirebon Unit 1.