

**SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT**

CONSOLIDATE								
<b>KPI</b>	Unit	2020 Actual	2021 Budget	2021 Actual	Difference % between 2021 Budget & Actual	Difference % between 2020 Actual & 2021 Actual	28.02.2022 Guidance (KAP)	2022 Budget
Net Electricity Generation for the year	MWh	300.192	518.704	411.098	-20,75%	36,94%	600.000 - 650.000	779.678
Avg. installed capacity for the year	MW	44,17	90,28	71,02	-21,33%	60,81%	~90	115,39
Avg. electricity capacity utilisation rate	%	84,96%	71,82%	72,35%	0,53%	-12,61%	~80%	90,60%
Total electricity revenues	TL	282.221.373	565.431.733	495.644.582	-12,34%	75,62%	1.107.973.790 - 1.204.860.744	1.615.135.800
	USD	39.925.537	65.760.247	53.533.617	-18,59%	34,08%	72.941.000 - 79.319.338	104.647.455
Total municipality waste collected for the year	tons	2.924.443	4.312.297	3.317.456	-23,07%	13,44%		4.662.667
Total recycled packaging waste retrieved	tons			14.002		-100,00%		68.484
Average packaging waste recovery yields	%			0,32%		-100,00%		3,41%
Revenue generated from recycled packaging waste sales	TL		19.184.695			-100,00%	70.000.000 - 80.000.000	186.160.806
	USD		2.410.873			-100,00%	4.608.295 - 5.266.623	12.123.954
GHG Annual Average Reduction	CO2eq							0
Annual Carbon Credit Sales Revenue	TL						60.000.000 - 70.000.000	0
	USD						3.949.967 - 4.608.295	0
Total Refuse-derived fuel (RDF) produced	tons							332.388
Average RDF production yields	%							68%
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL						720.000 - 1.080.000	24.623.074
	USD						47.400 - 71.099	1.607.882
<b>Other information</b>	<b>Unit</b>							
Total operational months of the plant in year	No's	12	12	12	0,00%	0,00%		12

\*2021 and 2022 Budget values adopted from Technical Evaluation Report ( ITU Report)

**SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT**

**UŞAK INTEGRATED SOLID WASTE MANAGEMENT PLANT**

<b>KPI</b>	<b>Unit</b>	<b>2020 Actual</b>	<b>2021 Budget</b>	<b>2021 Actual</b>	<b>Difference % between 2021 Budget &amp; Actual</b>	<b>Difference % between 2020 Actual &amp; 2021 Actual</b>
Net Electricity Generation for the year	MWh	8.886	18.403	13.206	-28,24%	48,62%
Avg. installed capacity for the year	MW	2,40	2,83	2,40	-15,13%	0,00%
Avg. electricity capacity utilisation rate	%	46,28%	81,34%	68,78%	-12,56%	22,50%
Total electricity revenues	TL	8.370.856	21.259.448	16.367.354	-23,01%	95,53%
	USD	1.181.867	2.447.583	1.756.458	-28,24%	48,62%
Total municipality waste collected for the year	tons	88.146	113.150	99.855	-11,75%	13,28%
Total recycled packaging waste retrieved	tons		2.263		-100,00%	
Average packaging waste recovery yields	%		2,00%		-100,00%	
Revenue generated from recycled packaging waste sales	TL		3.214.762		-100,00%	
	USD		370.113		-100,00%	
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
	USD					
Total Refuse-derived fuel (RDF) produced	tons					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
	USD					
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's	12	12	12	0,00%	0,00%

\*Plant commissioned in 2021. Recycled goods sales started in January 2022

\*\*RDF investment in design stage.

\*\*\* Installed capacity end of year 2022 - 4,242 MW

<b>UŞAK- Electricity production details</b>	<b>Unit</b>	<b>%</b>
Total available hours	Hour	100%
Operation Hours	Hour	74%
Motor Failures	Hour	26%
Scheduled maintenance	Hour	4%
Transmission line failures	Hour	1%
Motor Failures	Hour	4%
Booster Failures	Hour	0%
Insufficient Gas	Hour	91%

**SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT**

**BALIKESİR INTEGRATED SOLID WASTE MANAGEMENT PLANT**

<b>KPI</b>	<b>Unit</b>	<b>2020 Actual</b>	<b>2021 Budget</b>	<b>2021 Actual</b>	<b>Difference % between 2021 Budget &amp; Actual</b>	<b>Difference % between 2020 Actual &amp; 2021 Actual</b>
Net Electricity Generation for the year	MWh	43.790	61.847	56.179	-9,16%	28,29%
Avg. installed capacity for the year	MW	6,37	11,31	9,68	-14,45%	51,95%
Avg. electricity capacity utilisation rate	%	85,95%	68,34%	72,57%	4,22%	-13,38%
Total electricity revenues	TL	40.584.890	70.642.673	65.653.353	-7,06%	61,77%
	USD	5.824.133	8.225.656	7.471.840	-9,16%	28,29%
Total municipality waste collected for the year	tons	422.946	459.446	445.739	-2,98%	5,39%
Total recycled packaging waste retrieved	tons					
Average packaging waste recovery yields	%					
Revenue generated from recycled packaging waste sales	TL					
	USD					
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
	USD					
Total Refuse-derived fuel (RDF) produced	tons					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
	USD					
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's	12	12	12	0,00%	0,00%

\* Mechanical sorting and RDF facility in planning and procurement phase. Targeted operation is in 2023.

\*\* Installed capacity end of year 2022 - 11,312 MW

<b>BALIKESİR - Electricity production details</b>	<b>Unit</b>	<b>%</b>
Total available hours	Hour	100%
Operation Hours	Hour	78%
Motor Failures	Hour	22%
Scheduled maintenance	Hour	9%
Transmission line failures	Hour	2%
Motor Failures	Hour	2%
Booster Failures	Hour	3%
Insufficient Gas	Hour	84%

**SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT**

**BERGAMA INTEGRATED SOLID WASTE MANAGEMENT PLANT**

<b>KPI</b>	<b>Unit</b>	<b>2020 Actual</b>	<b>2021 Budget</b>	<b>2021 Actual</b>	<b>Difference % between 2021 Budget &amp; Actual</b>	<b>Difference % between 2020 Actual &amp; 2021 Actual</b>
Net Electricity Generation for the year	MWh	1.743	20.213	21.207	4,92%	1116,91%
Avg. installed capacity for the year	MW	0,47	2,83	3,54	25,21%	651,23%
Avg. electricity capacity utilisation rate	%	46,22%	89,34%	74,87%	-16,20%	61,99%
Total electricity revenues	TL	495.147	23.422.446	26.889.061	14,80%	5330,52%
	USD	231.780	2.688.302	2.820.587	4,92%	1116,92%
Total municipality waste collected for the year	tons	88.338	255.500	166.324	-34,90%	88,28%
Total recycled packaging waste retrieved	tons		5.110		-100,00%	
Average packaging waste recovery yields	%		2,00%		-100,00%	
Revenue generated from recycled packaging waste sales	TL		7.869.196		-100,00%	
	USD		903.184		-100,00%	
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
Total Refuse-derived fuel (RDF) produced	tons					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
	USD					
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's	2	12	12	0,00%	500,00%

\*Plant commissioned in 2021. Recycled goods sales will start after approval of temporary operation permit which is targeted in March 2022.

\*\* RDF plant in design and procurement phase, Plant will be in operation in 2023.

\*\*\* Installed capacity end of year 2022 - 4,242 MW

<b>BERGAMA Electricity production details</b>		
	<b>Unit</b>	<b>%</b>
Total available hours	Hour	100%
Operation Hours	Hour	88%
Motor Failures	Hour	12%
Scheduled maintenance	Hour	6%
Transmission line failures	Hour	2%
Motor Failures	Hour	16%
Booster Failures	Hour	0%
Insufficient Gas	Hour	76%

**SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT**

**INEGÖL-1 LANDFILL PLANT**

KPI	Unit	2020 Actual	2021 Budget	2021 Actual	Difference % between 2021 Budget & Actual	Difference % between 2020 Actual & 2021 Actual
Net Electricity Generation for the year	MWh	18.282	17.601	18.467	4,92%	1,01%
Avg. installed capacity for the year	MW	2,40	2,40	2,40	0,00%	0,00%
Avg. electricity capacity utilisation rate	%	95,22%	91,67%	96,18%	4,51%	0,96%
Total electricity revenues	TL	17.251.014	20.097.115	21.888.857	8,92%	26,88%
	USD	2.431.476	2.340.972	2.456.093	4,92%	1,01%
Total municipality waste collected for the year	tons	120.335	441.905	216.331	-51,05%	79,77%
Total recycled packaging waste retrieved	tons					
Average packaging waste recovery yields	%					
Revenue generated from recycled packaging waste sales	TL					
	USD					
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
	USD					
Total Refuse-derived fuel (RDF) produced	tons					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
	USD					
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's	12	12	12	0,00%	0,00%

\* Installed capacity end of year 2022 - 2,4 MW

INEGÖL-1 Electricity production details	Unit	%
Total available hours	Hour	100%
Operation Hours	Hour	96%
Motor Failures	Hour	4%
Scheduled maintenance	Hour	37%
Transmission line failures	Hour	17%
Motor Failures	Hour	45%
Booster Failures	Hour	1%
Insufficient Gas	Hour	0%

**SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT**

**İNEGÖL-2 INTEGRATED SOLID WASTE MANAGEMENT PLANT**

<b>KPI</b>	<b>Unit</b>	<b>2020 Actual</b>	<b>2021 Budget</b>	<b>2021 Actual</b>	<b>Difference % between 2021 Budget &amp; Actual</b>	<b>Difference % between 2020 Actual &amp; 2021 Actual</b>
Net Electricity Generation for the year	MWh		13.562	5.808	-57,18%	
Avg. installed capacity for the year	MW		4,24	1,77	-58,26%	
	%		39,96%	41,01%	1,04%	
Total electricity revenues	TL		4.191.458	4.335.699	3,44%	
2021 Budget & Actual price = Sales Market Swap Price (PTF)	USD		588.601	399.210	-32,18%	
Total municipality waste collected for the year	tons		441.905	216.331	-51,05%	
Total recycled packaging waste retrieved	tons		6.629		-100,00%	
Average packaging waste recovery yields	%		1,50%		-100,00%	
Revenue generated from recycled packaging waste sales	TL		8.100.737		-100,00%	
	USD		1.137.576		-100,00%	
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
USD						
Total Refuse-derived fuel (RDF) produced	tons					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
	USD					
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's		12	12	0,00%	

\*Plant commissioned in 2021. Recycled goods sales will start after approval of temporary operation permit which is targeted in May 2022.

\*\* RDF plant in design and procurement phase, Plant will be in operation in 2023.

\*\*\* Installed capacity end of year 2022 - 5,082 MW

<b>İNEGÖL-1 Electricity production details</b>	<b>Unit</b>	<b>%</b>
Total available hours	Hour	100%
Operation Hours	Hour	34%
Motor Failures	Hour	66%
Scheduled maintenance	Hour	0%
Transmission line failures	Hour	1%
Motor Failures	Hour	0%
Booster Failures	Hour	1%
Insufficient Gas	Hour	98%
Yedek Tutma	Hour	0%

**SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT**

**GİRESUN LANDFILL PLANT**

<b>KPI</b>	<b>Unit</b>	<b>2020 Actual</b>	<b>2021 Budget</b>	<b>2021 Actual</b>	<b>Difference % between 2021 Budget &amp; Actual</b>	<b>Difference % between 2020 Actual &amp; 2021 Actual</b>
Net Electricity Generation for the year	MWh		12.909	6.772	-47,54%	
Avg. installed capacity for the year	MW		2,83	1,06	-62,50%	
Avg. electricity capacity utilisation rate	%		57,06%	79,82%	22,76%	
Total electricity revenues	TL		3.959.769	4.247.312	7,26%	
2021 Budget & Actual price = Sales Market Swap Price (PTF)	USD		645.443	393.848	-38,98%	
Total municipality waste collected for the year	tons		91.863	98.261	6,96%	
Total recycled packaging waste retrieved	tons					
Average packaging waste recovery yields	%					
Revenue generated from recycled packaging waste sales	TL					
	USD					
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
	USD					
Total Refuse-derived fuel (RDF) produced	tons					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
	USD					
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's	0	12	12	0,00%	

\* Installed capacity end of year 2022 - 2,828 MW

<b>GİRESUN Electricity production details</b>	<b>Unit</b>	<b>%</b>
Total available hours	Hour	100%
Operation Hours	Hour	82%
Motor Failures	Hour	18%
Scheduled maintenance	Hour	3%
Transmission line failures	Hour	13%
Motor Failures	Hour	4%
Booster Failures	Hour	0%
Insufficient Gas	Hour	79%

**SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT**

**HARMANDALI LANDFILL PLANT**

<b>KPI</b>	<b>Unit</b>	<b>2020 Actual</b>	<b>2021 Budget</b>	<b>2021 Actual</b>	<b>Difference % between 2021 Budget &amp; Actual</b>	<b>Difference % between 2020 Actual &amp; 2021 Actual</b>
Net Electricity Generation for the year	MWh	147.679	226.530	199.994	-11,71%	35,42%
Avg. installed capacity for the year	MW	19,27	32,34	29,24	-9,59%	51,76%
Avg. electricity capacity utilisation rate	%	95,81%	87,56%	85,50%	-2,06%	-10,31%
Total electricity revenues	TL	140.440.771	260.120.643	241.392.829	-7,20%	71,88%
Total municipality waste collected for the year	USD	19.641.329	30.128.437	26.599.145	-11,71%	35,42%
Total recycled packaging waste retrieved	tons	1.689.423	1.678.626	1.399.770	-16,61%	-17,15%
Average packaging waste recovery yields	%					
Revenue generated from recycled packaging waste sales	TL					
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
Total Refuse-derived fuel (RDF) produced	tons					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
USD						
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's	12	12	12	0,00%	0,00%

\* Sorting plant is in under construction period. Plant will be operational in 2023

\*\* RDF plant in design and procurement phase, Plant will be operational in 2023.

\*\*\* Installed capacity end of year 2022 - 32,34 MW

<b>HARMANDALI Electricity production details</b>	<b>Unit</b>	<b>%</b>
Total available hours	Hour	100%
Operation Hours	Hour	87%
Motor Failures	Hour	13%
Scheduled maintenance	Hour	3%
Transmission line failures	Hour	2%
Motor Failures	Hour	61%
Booster Failures	Hour	6%
Insufficient Gas	Hour	28%

**SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT**

**İSKENDERUN LANDFILL PLANT**

KPI	Unit	2020 Actual	2021 Budget	2021 Actual	Difference % between 2021 Budget & Actual	Difference % between 2020 Actual & 2021 Actual
Net Electricity Generation for the year	MWh	30.701	30.319	31.250	3,07%	1,79%
Avg. installed capacity for the year	MW	4,23	4,24	4,23	-0,21%	0,00%
Avg. electricity capacity utilisation rate	%	90,66%	89,34%	92,28%	2,94%	1,62%
Total electricity revenues	TL	28.985.715	34.677.514	37.287.299	7,53%	28,64%
Total municipality waste collected for the year	USD	4.083.268	4.032.454	4.156.255	3,07%	1,79%
Total recycled packaging waste retrieved	tons	200.781	205.198	200.833	-2,13%	0,03%
Average packaging waste recovery yields	%					
Revenue generated from recycled packaging waste sales	TL					
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
Total Refuse-derived fuel (RDF) produced	tons					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
	USD					
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's	12	12	12	0,00%	0,00%

\* Installed capacity end of year 2022 - 4,242 MW

İSKENDERUN Electricity production details	Unit	%
Total available hours	Hour	100%
Operation Hours	Hour	92%
Motor Failures	Hour	8%
Scheduled maintenance	Hour	44%
Transmission line failures	Hour	12%
Motor Failures	Hour	42%
Booster Failures	Hour	2%
Insufficient Gas	Hour	0%

**SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT**

**SIVAS LANDFILL PLANT**

<b>KPI</b>	<b>Unit</b>	<b>2020 Actual</b>	<b>2021 Budget</b>	<b>2021 Actual</b>	<b>Difference % between 2021 Budget &amp; Actual</b>	<b>Difference % between 2020 Actual &amp; 2021 Actual</b>
Net Electricity Generation for the year	MWh	19.605	20.293	18.290	-9,87%	-6,71%
Avg. installed capacity for the year	MW	2,83	2,83	2,83	-0,07%	0,00%
Avg. electricity capacity utilisation rate	%	86,72%	89,70%	80,90%	-8,80%	-5,82%
Total electricity revenues	TL	18.635.719	23.201.078	21.940.964	-5,43%	17,74%
Total municipality waste collected for the year	USD	2.607.461	2.698.969	2.432.565	-9,87%	-6,71%
Total recycled packaging waste retrieved	tons	115.170	117.704	110.451	-6,16%	-4,10%
Average packaging waste recovery yields	%					
Revenue generated from recycled packaging waste sales	TL					
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
Total Refuse-derived fuel (RDF) produced	tons					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
USD						
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's	12	12	12	0,00%	0,00%

\* Installed capacity end of year 2022 - 2,828 MW

<b>SIVAS Electricity production details</b>	<b>Unit</b>	<b>%</b>
Total available hours	Hour	100%
Operation Hours	Hour	95%
Motor Failures	Hour	5%
Scheduled maintenance	Hour	72%
Transmission line failures	Hour	13%
Motor Failures	Hour	12%
Booster Failures	Hour	1%
Insufficient Gas	Hour	1%

**SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT**

**MALATYA (KAPIKAYA) LANDFILL PLANT**

<b>KPI</b>	<b>Unit</b>	<b>2020 Actual</b>	<b>2021 Budget</b>	<b>2021 Actual</b>	<b>Difference % between 2021 Budget &amp; Actual</b>	<b>Difference % between 2020 Actual &amp; 2021 Actual</b>
Net Electricity Generation for the year	MWh		9.280	5.502	-40,71%	
Avg. installed capacity for the year	MW		2,20	1,62	-26,55%	
Avg. electricity capacity utilisation rate	%		64,15%	42,56%	-21,59%	
Total electricity revenues	TL		2.884.533	3.864.389	33,97%	
2021 Budget & Actual price = Sales Market Swap Price (PTF)	USD		402.752	377.729	-6,21%	
Total municipality waste collected for the year	tons		203.689	157.174	-22,84%	
Total recycled packaging waste retrieved	tons					
Average packaging waste recovery yields	%					
Revenue generated from recycled packaging waste sales	TL					
	USD					
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
	USD					
Total Refuse-derived fuel (RDF) produced	tons					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
	USD					
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's		10	12	20,00%	

\* Installed capacity end of year 2022 - 2,4 MW

<b>MALATYA KAPIKAYA Electricity production details</b>	<b>Unit</b>	<b>%</b>
Total available hours	Hour	100%
Operation Hours	Hour	76%
Motor Failures	Hour	24%
Scheduled maintenance	Hour	2%
Transmission line failures	Hour	2%
Motor Failures	Hour	1%
Booster Failures	Hour	1%
Insufficient Gas	Hour	94%

**SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT**

**MALATYA (ORDUZU) INTEGRATED SOLID WASTE MANAGEMENT PLANT**

<b>KPI</b>	<b>Unit</b>	<b>2020 Actual</b>	<b>2021 Budget</b>	<b>2021 Actual</b>	<b>Difference % between 2021 Budget &amp; Actual</b>	<b>Difference % between 2020 Actual &amp; 2021 Actual</b>
Net Electricity Generation for the year	MWh	29.505	19.520	13.754	-29,54%	-53,38%
Avg. installed capacity for the year	MW	4,80	4,80	4,80	0,00%	0,00%
Avg. electricity capacity utilisation rate	%	76,84%	50,83%	35,82%	-15,02%	-41,02%
Total electricity revenues	TL	27.457.261	22.012.957	15.622.703	-29,03%	-43,10%
Total municipality waste collected for the year	USD	3.924.224	2.596.160	1.829.286	-29,54%	-53,38%
Total recycled packaging waste retrieved	tons	199.304	203.689	198.353	-2,62%	-0,48%
Average packaging waste recovery yields	%					
Revenue generated from recycled packaging waste sales	TL					
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
Total Refuse-derived fuel (RDF) produced	tons					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
	USD					
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's	12	12	12	0,00%	0,00%

\* Installed capacity end of year 2022 - 4,8 MW

<b>MALATYA (ORDUZU) Electricity production details</b>	<b>Unit</b>	<b>%</b>
Total available hours	Hour	100%
Operation Hours	Hour	56%
Motor Failures	Hour	44%
Scheduled maintenance	Hour	0%
Transmission line failures	Hour	1%
Motor Failures	Hour	2%
Booster Failures	Hour	0%
Insufficient Gas	Hour	97%

**SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT**

**AKSARAY LANDFILL PLANT**

<b>KPI</b>	<b>Unit</b>	<b>2020 Actual</b>	<b>2021 Budget</b>	<b>2021 Actual</b>	<b>Difference % between 2021 Budget &amp; Actual</b>	<b>Difference % between 2020 Actual &amp; 2021 Actual</b>
Net Electricity Generation for the year	MWh		4.760	133	-97,20%	
Avg. installed capacity for the year	MW		2,83	1,41	-50,00%	
Avg. electricity capacity utilisation rate	%		21,04%	1,18%	-19,86%	
Total electricity revenues	TL		1.475.766	135.183	-90,84%	
2021 Budget & Actual price = Sales Market Swap Price (PTF)	USD		206.472	7.127	-96,55%	
Total municipality waste collected for the year	tons		99.622	8.034	-91,94%	
Total recycled packaging waste retrieved	tons					
Average packaging waste recovery yields	%					
Revenue generated from recycled packaging waste sales	TL					
	USD					
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
	USD					
Total Refuse-derived fuel (RDF) produced	tons					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
	USD					
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's		12	12	0,00%	

\*Sorting plant investment in design & procurement stage.

\*\*\* Installed capacity end of year 2022 - 2,828 MW

<b>AKSARAY Electricity production details</b>	<b>Unit</b>	<b>%</b>
Total available hours	Hour	100%
Operation Hours	Hour	23%
Motor Failures	Hour	77%
Scheduled maintenance	Hour	0%
Transmission line failures	Hour	0%
Motor Failures	Hour	0%
Booster Failures	Hour	0%
Insufficient Gas	Hour	77%

SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT						
AYVACIK INTEGRATED SOLID WASTE MANAGEMENT PLANT						
KPI	Unit	2020 Actual	2021 Budget	2021 Actual	Difference % between 2021 Budget & Actual	Difference % between 2020 Actual & 2021 Actual
Net Electricity Generation for the year	MWh					
Avg. installed capacity for the year	MW					
Avg. electricity capacity utilisation rate	%					
Total electricity revenues	TL					
	USD					
Total municipality waste collected for the year	tons					
Total recycled packaging waste retrieved	tons					
Average packaging waste recovery yields	%					
Revenue generated from recycled packaging waste sales	TL					
	USD					
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
	USD					
Total Refuse-derived fuel (RDF) produced	tons					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
	USD					
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's					

\*Plant is in under construction period

AYVACIK Electricity production details	Unit	%
Total available hours	Hour	
Operation Hours	Hour	
Motor Failures	Hour	
Scheduled maintenance	Hour	
Transmission line failures	Hour	
Motor Failures	Hour	
Booster Failures	Hour	
Insufficient Gas	Hour	

**SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT**

**BIYOMEK A.Ş. (Aydın Biomass Power Plant)**

KPI	Unit	2020 Actual	2021 Budget	2021 Actual	Difference % between 2021 Budget & Actual	Difference % between 2020 Actual & 2021 Actual
Net Electricity Generation for the year	MWh		63.467	20.532	-67,65%	
Avg. installed capacity for the year	MW	1,40	13,60	5,47	-59,80%	
Avg. electricity capacity utilisation rate	%		58,33%	46,95%	-11,39%	
Total electricity revenues	TL		77.486.335	36.018.849	-53,52%	
	USD		8.758.446	2.833.424	-67,65%	
Total municipality waste collected for the year	tons					
Total recycled packaging waste retrieved	tons					
Average packaging waste recovery yields	%					
Revenue generated from recycled packaging waste sales	TL					
	USD					
Total Refuse-derived fuel (RDF) produced	tons					
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
	USD					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
	USD					
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's		12	12	0,00%	

\*Due to the pandemic, plant commissioning works started in

\*\* Installed capacity end of year 2022 - 13,6 MW

BIYOMEK Electricity production details	Unit	%
Total available hours	Hour	
Operation Hours	Hour	
Failures	Hour	
Scheduled maintenance	Hour	
Transmission line failures	Hour	
Boiler	Hour	
Turbine	Hour	
Generator	Hour	

**SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT**

**Mersin Elektrik Üretim Ve Enerji Yatırımları A.Ş. (Ezine Biomass Power Plant)**

KPI	Unit	2020 Actual	2021 Budget	2021 Actual	Difference % between 2021 Budget & Actual	Difference % between 2020 Actual & 2021 Actual
Net Electricity Generation for the year	MWh			3		
Avg. installed capacity for the year	MW		1,00	0,58		
Avg. electricity capacity utilisation rate	%					
Total electricity revenues	TL			731		
	USD			49		
Total municipality waste collected for the year	tons					
Total recycled packaging waste retrieved	tons					
Average packaging waste recovery yields	%					
Revenue generated from recycled packaging waste sales	TL					
	USD					
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
	USD					
Total Refuse-derived fuel (RDF) produced	tons					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
	USD					
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's			12		

\*Installed capacity end of year 2022 - 13,76 MW

MERSİN Electricity production details	Unit	%
Total available hours	Hour	
Operation Hours	Hour	
Failures	Hour	
Scheduled maintenance	Hour	
Transmission line failures	Hour	
Boiler	Hour	
Turbine	Hour	
Generator	Hour	
Stand-by	Hour	

SCHEDULE B - KEY PERFORMANCE INDICATORS REPORT						
MENDERES INTEGRATED SOLID WASTE MANAGEMENT PLANT						
KPI	Unit	2020 Actual	2021 Budget	2021 Actual	Difference % between 2021 Budget & Actual	Difference % between 2020 Actual & 2021 Actual
Net Electricity Generation for the year	MWh					
Avg. installed capacity for the year	MW					
Avg. electricity capacity utilisation rate	%					
Total electricity revenues	TL					
	USD					
Total municipality waste collected for the year	tons					
Total recycled packaging waste retrieved	tons					
Average packaging waste recovery yields	%					
Revenue generated from recycled packaging waste sales	TL					
	USD					
GHG Annual Average Reduction	CO2eq					
Annual Carbon Credit Sales Revenue	TL					
	USD					
Total Refuse-derived fuel (RDF) produced	tons					
Average RDF production yields	%					
Revenue generated from RDF sales to 3 <sup>rd</sup> parties	TL					
	USD					
<b>Other information</b>	<b>Unit</b>					
Total operational months of the plant in year	No's					

\*Permits pending.

AYVACIK Electricity production details	Unit	%
Total available hours	Hour	
Operation Hours	Hour	
Motor Failures	Hour	
Scheduled maintenance	Hour	
Transmission line failures	Hour	
Motor Failures	Hour	
Booster Failures	Hour	
Insufficient Gas	Hour	
Yedek Tutma	Hour	