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LAMPIRAN

SISTEM TAKE AND PAY TANPA HIBAH

(in IDR'000)

Sistem Take and Pay tanpa Hibah Skenario Pesimis

Year		**Note**	**Opening Yr**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**
				1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
Kuantitas Air Baku					130	130	130	130	130	130	330	330	330
Total Output (m3)					4099680	4099680	4099680	4099680	4099680	4099680	10406880	10406880	10406880
Tarif Air IDR/m3					2,43	2,43	2,7	2,7	2,7	2,7	2,7	2,7	2,7
Revenue					9962222,4	9962222,4	11069136	11069136	11069136	11069136	28098576	28098576	28098576
O&M Cost					-5124600	-5124600	-5124600	-5124600	-5124600	-5124600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0
(as % of Revenue)													
Land Lease		0 *per year*											
Op. Profit b4 Income Tax				0	4837622,4	4837622,4	5944536	5944536	5944536	5944536	15089976	15089976	15089976
Interest Payment	*starts in yr*	2			-7615283	-7327339	-7000522	-6629586	-6208573	-5730723	-5188364	-4572786	-3874105
Depreciation (straight-line basis over)		20 years			-3550000	-3550000	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends											
Corporation Tax		25% 8			0	0	-1198207	-1105473	-1000219,75	-880757,25	-1541192,5	0	0
		25% 18					0	0	0	0	0	-1695087	-1869757,25
		25%					0	0	0	0	0	0	0
PROFIT AFTER TAX & INTEREST				0	-2777660,6	-2489716,6	-2254193	-1790523	-1264256,75	-666944,25	8360419,5	8822103	9346113,75
Depreciation added back into above cash flow													
Capital Repayment	*starts in yr*	2			-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
CASHFLOW					-4910578,6	-4910578,6	-5001871	-4909137	-4803883,75	-4684421,25	3800582,5	3646689	3472018,75
Project cost (exc IDC)			71000000										
Grant-in-kind			-										
Investment Cost			71000000										
Equity		30%	21300000										
Debt		70%	49700000										
Construction Schedule Over		1 *Years*		100%	0%								
Construction Cost (IDR '000)				71000000	0								
Interest Cost @		13,50%											
Grace Period for Capital Repayment		1 *Years*											
Loan = Opening Balance				0	56409500	54276582	51855720	49108042	45989428	42449801	38432324	33872487	28697073
Interest During Construction				6709500	0	0	0	0	0	0	0	0	0
Capital Repayment				0	-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
Loan = Closing Balance				49700000	54276582	51855720	49108042	45989428	42449801	38432324	33872487	28697073	22822978
Total Interest During Construction			6709500										
Internal Rate of Return (IRR)	**6,34%**			-21300000	-4910578,6	-4910578,6	-5001871	-4909137	-4803883,75	-4684421,25	3800582,5	3646689	3472018,75
NPV @ target IRR	18%		(Rp23.174.092)										

(in IDR'000)

Sistem Take and Pay tanpa Hibah Skenario Pesimis

Year						**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**
		Note		**Opening Yr**		**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
Kuantitas Air Baku						330	330	330	330	330	330	330	330	330	330
Total Output (m3)						10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3						2,7	2,7	2,7	2,7	2,7	2,7	2,7	2,7	2,97	2,97
Revenue						28098576	28098576	28098576	28098576	28098576	28098576	28098576	28098576	30908433,6	30908433,6
O&M Cost						-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00%	*per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)															
Land Lease		0	*per year*			0	0	0	0	0	0	0	0	0	0
Op. Profit b4 Income Tax						15089976	15089976	15089976	15089976	15089976	15089976	15089976	15089976	17899833,6	17899833,6
Interest Payment	*starts in yr*			2		-3081102	-2181044	-1159478							
Depreciation (straight-line basis over)			20 years			-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends													
Corporation Tax		25%		8		0	0	0	0	0	0	0	0	0	0
		25%		18		-2068008	-2293022,5	-2548414	-2838283,5	-2838283,5	-2838283,5	-2838283,5	-2838283,5	0	0
		25%				0	0	0	0	0	0	0	0	-3540747,9	-3540747,9
PROFIT AFTER TAX & INTEREST						9940866	10615909,5	11382084	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
Depreciation added back into above cash flow															
Capital Repayment	*starts in yr*			2		-6667098	-7567157	-8588723	0	0	0	0	0	0	0
CASHFLOW						3273768	3048752,5	2793361	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
Project cost (exc IDC)					71000000										
Grant-in-kind				-											
Investment Cost					71000000										
Equity			30%		21300000										
Debt			70%		49700000										
Construction Schedule Over			1	*Years*											
Construction Cost (IDR '000)															
Interest Cost @			13,50%												
Grace Period for Capital Repayment			1	*Years*											
Loan = Opening Balance						22822978	16155880	8588723	0	0	0	0	0	0	0
Interest During Construction						0	0	0	0	0	0	0	0	0	0
Capital Repayment						-6667098	-7567157	-8588723	0	0	0	0	0	0	0
Loan = Closing Balance						16155880	8588723	0	0	0	0	0	0	0	0
Total Interest During Construction					6709500										
Internal Rate of Return (IRR)	**6,34%**					3273768	3048752,5	2793361	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
NPV @ target IRR	18%				(Rp23.174.092)										

(in IDR'000)

Sistem Take and Pay tanpa Hibah Skenario Expected

Year					**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**
		Note		**Opening Yr**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
Kuantitas Air Baku						230	230	230	230	230	230	330	330	330
Total Output (m3)						7253280	7253280	7253280	7253280	7253280	7253280	10406880	10406880	10406880
Tarif Air IDR/m3						2,7	2,7	2,7	2,7	2,7	2,7	2,7	2,7	2,7
Revenue						19583856	19583856	19583856	19583856	19583856	19583856	28098576	28098576	28098576
O&M Cost						-9066600	-9066600	-9066600	-9066600	-9066600	-9066600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0 *per year*												
Op. Profit b4 Income Tax					0	10517256	10517256	10517256	10517256	10517256	10517256	15089976	15089976	15089976
Interest Payment	*starts in yr*		2			-7615283	-7327339	-7000522	-6629586	-6208573	-5730723	-5188364	-4572786	-3874105
Depreciation (straight-line basis over)			20 years			-3550000	-3550000	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8			0	0	-55027	37707	142960,25	262422,75	-1541192,5	0	0
		25%	18					0	0	0	0	0	-1695087	-1869757,25
		25%						0	0	0	0	0	0	0
PROFIT AFTER TAX & INTEREST					0	2901973	3189917	3461707	3925377	4451643,25	5048955,75	8360419,5	8822103	9346113,75
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2			-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
CASHFLOW						769055	769055	714029	806763	912016,25	1031478,75	3800582,5	3646689	3472018,75
Project cost (exc IDC)				71000000										
Grant-in-kind			-											
Investment Cost				71000000										
Equity		30%		21300000										
Debt		70%		49700000										
Construction Schedule Over		1 *Years*			100%	0%								
Construction Cost (IDR '000)					71000000	0								
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1 *Years*												
Loan = Opening Balance					0	56409500	54276582	51855720	49108042	45989428	42449801	38432324	33872487	28697073
Interest During Construction					6709500	0	0	0	0	0	0	0	0	0
Capital Repayment					0	-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
Loan = Closing Balance					49700000	54276582	51855720	49108042	45989428	42449801	38432324	33872487	28697073	22822978
Total Interest During Construction				6709500										
Internal Rate of Return (IRR)	**13,63%**				-21300000	769055	769055	714029	806763	912016,25	1031478,75	3800582,5	3646689	3472018,75
NPV @ target IRR	18%			(Rp6.279.884)										

(in IDR'000)

Sistem Take and Pay tanpa Hibah Skenario Expected															
Year						**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**
		Note			**Opening Yr**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
Kuantitas Air Baku						330	330	330	330	330	330	330	330	330	330
Total Output (m3)						10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3						2,7	2,7	2,7	2,7	2,7	2,7	2,7	2,7	2,97	2,97
Revenue						28098576	28098576	28098576	28098576	28098576	28098576	28098576	28098576	30908433,6	30908433,6
O&M Cost						-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00%	*per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)															
Land Lease		0	*per year*			0	0	0	0	0	0	0	0	0	0
Op. Profit b4 Income Tax						15089976	15089976	15089976	15089976	15089976	15089976	15089976	15089976	17899833,6	17899833,6
Interest Payment	*starts in yr*			2		-3081102	-2181044	-1159478							
Depreciation (straight-line basis over)			20 years			-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends													
Corporation Tax		25%		8		0	0	0	0	0	0	0	0	0	0
		25%		18		-2068008	-2293022,5	-2548414	-2838283,5	-2838283,5	-2838283,5	-2838283,5	-2838283,5	0	0
		25%				0	0	0	0	0	0	0	0	-3540747,9	-3540747,9
PROFIT AFTER TAX & INTEREST						9940866	10615909,5	11382084	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
Depreciation added back into above cash flow															
Capital Repayment	*starts in yr*			2		-6667098	-7567157	-8588723	0	0	0	0	0	0	0
CASHFLOW						3273768	3048752,5	2793361	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
Project cost (exc IDC)					71000000										
Grant-in-kind				-											
Investment Cost					71000000										
Equity			30%		21300000										
Debt			70%		49700000										
Construction Schedule Over			1	*Years*											
Construction Cost (IDR '000)															
Interest Cost @			13,50%												
Grace Period for Capital Repayment			1	*Years*											
Loan = Opening Balance						22822978	16155880	8588723	0	0	0	0	0	0	0
Interest During Construction						0	0	0	0	0	0	0	0	0	0
Capital Repayment						-6667098	-7567157	-8588723	0	0	0	0	0	0	0
Loan = Closing Balance						16155880	8588723	0	0	0	0	0	0	0	0
Total Interest During Construction					6709500										
Internal Rate of Return (IRR)	**13,63%**					3273768	3048752,5	2793361	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
NPV @ target IRR	18%				(Rp6.279.884)										

(in IDR'000)

Sistem Take and Pay tanpa Hibah Skenario Optimis

Year					**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**
		Note		**Opening Yr**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
Kuantitas Air Baku						130	330	330	330	330	330	330	330	330
Total Output (m3)						4099680	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3						2,97	2,97	2,97	2,97	2,97	2,97	2,97	2,97	2,97
Revenue						12176049,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6
O&M Cost						-5124600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0 *per year*												
Op. Profit b4 Income Tax					0	7051449,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6
Interest Payment	*starts in yr*		2			-7615283	-7327339	-7000522	-6629586	-6208573	-5730723	-5188364	-4572786	-3874105
Depreciation (straight-line basis over)			20 years			-3550000	-3550000	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8			0	0	1790617,4	1883351,4	1988604,65	2108067,15	-2243656,9	0	0
		25%	18					0	0	0	0	0	-2397551,4	-2572221,65
		25%						0	0	0	0	0	0	0
PROFIT AFTER TAX & INTEREST					0	-563833,4	10572494,6	12689929	13153599	13679865,3	14277177,8	10467812,7	10929496,2	11453507
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2			-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
CASHFLOW						-2696751,4	8151632,6	9942251	10034985	10140238,3	10259700,8	5907975,7	5754082,2	5579411,95
Project cost (exc IDC)				71000000										
Grant-in-kind			-											
Investment Cost				71000000										
Equity		30%		21300000										
Debt		70%		49700000										
Construction Schedule Over		1 *Years*			100%	0%								
Construction Cost (IDR '000)					71000000	0								
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1 *Years*												
Loan = Opening Balance					0	56409500	54276582	51855720	49108042	45989428	42449801	38432324	33872487	28697073
Interest During Construction					6709500	0	0	0	0	0	0	0	0	0
Capital Repayment					0	-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
Loan = Closing Balance					49700000	54276582	51855720	49108042	45989428	42449801	38432324	33872487	28697073	22822978
Total Interest During Construction				6709500										
Internal Rate of Return (IRR)	**29,04%**				-21300000	-2696751,4	8151632,6	9942251	10034985	10140238,3	10259700,8	5907975,7	5754082,2	5579411,95
NPV @ target IRR	18%			Rp13.913.485										

(in IDR'000)

Sistem Take and Pay tanpa Hibah Skenario Optimis

Year					**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**
		Note		**Opening Yr**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
Kuantitas Air Baku					330	330	330	330	330	330	330	330	330	330
Total Output (m3)					10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3					2,97	2,97	2,97	2,97	2,97	2,97	2,97	2,97	2,97	2,97
Revenue					30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6
O&M Cost					-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0 *per year*			0	0	0	0	0	0	0	0	0	0
Op. Profit b4 Income Tax					17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6
Interest Payment	*starts in yr*		2		-3081102	-2181044	-1159478							
Depreciation (straight-line basis over)			20 years		-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8		0	0	0	0	0	0	0	0	0	0
		25%	18		-2770472,4	-2995486,9	-3250878,4	-3540747,9	-3540747,9	-3540747,9	-3540747,9	-3540747,9	0	0
		25%			0	0	0	0	0	0	0	0	-3540747,9	-3540747,9
PROFIT AFTER TAX & INTEREST					12048259,2	12723302,7	13489477,2	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2		-6667098	-7567157	-8588723	0	0	0	0	0	0	0
CASHFLOW					5381161,2	5156145,7	4900754,2	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7
Project cost (exc IDC)				71000000										
Grant-in-kind			-											
Investment Cost				71000000										
Equity		30%		21300000										
Debt		70%		49700000										
Construction Schedule Over		1 *Years*												
Construction Cost (IDR '000)														
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1 *Years*												
Loan = Opening Balance					22822978	16155880	8588723	0	0	0	0	0	0	0
Interest During Construction					0	0	0	0	0	0	0	0	0	0
Capital Repayment					-6667098	-7567157	-8588723	0	0	0	0	0	0	0
Loan = Closing Balance					16155880	8588723	0	0	0	0	0	0	0	0
Total Interest During Construction				6709500										
Internal Rate of Return (IRR)	**29,04%**				5381161,2	5156145,7	4900754,2	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7
NPV @ target IRR	18%			Rp13.913.485										

SISTEM TAKE OR PAY TANPA HIBAH

(in IDR'000)

Sistem Take or Pay tanpa Hibah Skenario Pesimis

Year						**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**
		Note		**Opening Yr**		**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
Kuantitas Air Baku							130	130	330	330	330	330	330	330	330
Total Output (m3)							4099680	4099680	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3							2,43	2,43	2,7	2,7	2,7	2,7	2,7	2,7	2,7
Revenue							9962222,4	9962222,4	28098576	28098576	28098576	28098576	28098576	28098576	28098576
O&M Cost							-5124600	-5124600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00%	*per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)															
Land Lease		0	*per year*												
Op. Profit b4 Income Tax						0	4837622,4	4837622,4	15089976	15089976	15089976	15089976	15089976	15089976	15089976
Interest Payment	*starts in yr*			2			-7615283	-7327339	-7000522	-6629586	-6208573	-5730723	-5188364	-4572786	-3874105
Depreciation (straight-line basis over)			20 years				-3550000	-3550000	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
			ends												
Corporation Tax		25%		8			0	0	1088153	1180887	1286140,25	1405602,75	-1541192,5	0	0
		25%		18					0	0	0	0	0	-1695087	-1869757,25
		25%							0	0	0	0	0	0	0
PROFIT AFTER TAX & INTEREST						0	-2777660,6	-2489716,6	9177607	9641277	10167543,3	10764855,8	8360419,5	8822103	9346113,75
Depreciation added back into above cash flow															
Capital Repayment	*starts in yr*			2			-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
CASHFLOW							-4910578,6	-4910578,6	6429929	6522663	6627916,25	6747378,75	3800582,5	3646689	3472018,75
Project cost (exc IDC)					71000000										
Grant-in-kind				-											
Investment Cost					71000000										
Equity			30%		21300000										
Debt			70%		49700000										
Construction Schedule Over			1	*Years*		100%	0%								
Construction Cost (IDR '000)						71000000	0								
Interest Cost @			13,50%												
Grace Period for Capital Repayment			1	*Years*											
Loan = Opening Balance						0	56409500	54276582	51855720	49108042	45989428	42449801	38432324	33872487	28697073
Interest During Construction						6709500	0	0	0	0	0	0	0	0	0
Capital Repayment						0	-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
Loan = Closing Balance						49700000	54276582	51855720	49108042	45989428	42449801	38432324	33872487	28697073	22822978
Total Interest During Construction					6709500										
Internal Rate of Return (IRR)	**15,15%**					-21300000	-4910578,6	-4910578,6	6429929	6522663	6627916,25	6747378,75	3800582,5	3646689	3472018,75
NPV @ target IRR	18%				(Rp4.457.324)										

(in IDR'000)

Sistem Take or Pay tanpa Hibah Skenario Pesimis

Year						**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**
		Note			**Opening Yr**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
Kuantitas Air Baku						330	330	330	330	330	330	330	330	330	330
Total Output (m3)						10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3						2,7	2,7	2,7	2,7	2,7	2,7	2,7	2,7	2,97	2,97
Revenue						28098576	28098576	28098576	28098576	28098576	28098576	28098576	28098576	30908433,6	30908433,6
O&M Cost						-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00%	*per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)															
Land Lease		0	*per year*			0	0	0	0	0	0	0	0	0	0
Op. Profit b4 Income Tax						15089976	15089976	15089976	15089976	15089976	15089976	15089976	15089976	17899833,6	17899833,6
Interest Payment	*starts in yr*			2		-3081102	-2181044	-1159478							
Depreciation (straight-line basis over)			20 years			-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends													
Corporation Tax		25%		8		0	0	0	0	0	0	0	0	0	0
		25%		18		-2068008	-2293022,5	-2548414	-2838283,5	-2838283,5	-2838283,5	-2838283,5	-2838283,5	0	0
		25%				0	0	0	0	0	0	0	0	-3540747,9	-3540747,9
PROFIT AFTER TAX & INTEREST						9940866	10615909,5	11382084	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
Depreciation added back into above cash flow															
Capital Repayment	*starts in yr*			2		-6667098	-7567157	-8588723	0	0	0	0	0	0	0
CASHFLOW						3273768	3048752,5	2793361	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
Project cost (exc IDC)					71000000										
Grant-in-kind				-											
Investment Cost					71000000										
Equity			30%		21300000										
Debt			70%		49700000										
Construction Schedule Over			1	*Years*											
Construction Cost (IDR '000)															
Interest Cost @			13,50%												
Grace Period for Capital Repayment			1	*Years*											
Loan = Opening Balance						22822978	16155880	8588723	0	0	0	0	0	0	0
Interest During Construction						0	0	0	0	0	0	0	0	0	0
Capital Repayment						-6667098	-7567157	-8588723	0	0	0	0	0	0	0
Loan = Closing Balance						16155880	8588723	0	0	0	0	0	0	0	0
Total Interest During Construction					6709500										
Internal Rate of Return (IRR)	**15,15%**					3273768	3048752,5	2793361	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
NPV @ target IRR	18%				(Rp4.457.324)										

(in IDR'000)

Sistem Take or Pay tanpa Hibah Skenario Expected

Year					**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**
		Note		**Opening Yr**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
Kuantitas Air Baku						230	230	330	330	330	330	330	330	330
Total Output (m3)						7253280	7253280	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3						2,7	2,7	2,7	2,7	2,7	2,7	2,7	2,7	2,7
Revenue						19583856	19583856	28098576	28098576	28098576	28098576	28098576	28098576	28098576
O&M Cost						-9066600	-9066600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0 *per year*												
Op. Profit b4 Income Tax					0	10517256	10517256	15089976	15089976	15089976	15089976	15089976	15089976	15089976
Interest Payment	*starts in yr*		2			-7615283	-7327339	-7000522	-6629586	-6208573	-5730723	-5188364	-4572786	-3874105
Depreciation (straight-line basis over)			20 years			-3550000	-3550000	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8			0	0	1088153	1180887	1286140,25	1405602,75	-1541192,5	0	0
		25%	18					0	0	0	0	0	-1695087	-1869757,25
		25%						0	0	0	0	0	0	0
PROFIT AFTER TAX & INTEREST					0	2901973	3189917	9177607	9641277	10167543,3	10764855,8	8360419,5	8822103	9346113,75
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2			-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
CASHFLOW						769055	769055	6429929	6522663	6627916,25	6747378,75	3800582,5	3646689	3472018,75
Project cost (exc IDC)				71000000										
Grant-in-kind			-											
Investment Cost				71000000										
Equity		30%		21300000										
Debt		70%		49700000										
Construction Schedule Over		1 *Years*			100%	0%								
Construction Cost (IDR '000)					71000000	0								
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1 *Years*												
Loan = Opening Balance					0	56409500	54276582	51855720	49108042	45989428	42449801	38432324	33872487	28697073
Interest During Construction					6709500	0	0	0	0	0	0	0	0	0
Capital Repayment					0	-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
Loan = Closing Balance					49700000	54276582	51855720	49108042	45989428	42449801	38432324	33872487	28697073	22822978
Total Interest During Construction				6709500										
Internal Rate of Return (IRR)	**20,44%**				-21300000	769055	769055	6429929	6522663	6627916,25	6747378,75	3800582,5	3646689	3472018,75
NPV @ target IRR	18%			Rp3.078.500										

(in IDR'000)

Sistem Take or Pay tanpa Hibah Skenario Expected

Year					**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**
		Note		**Opening Yr**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
Kuantitas Air Baku					330	330	330	330	330	330	330	330	330	330
Total Output (m3)					10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3					2,7	2,7	2,7	2,7	2,7	2,7	2,7	2,7	2,97	2,97
Revenue					28098576	28098576	28098576	28098576	28098576	28098576	28098576	28098576	30908433,6	30908433,6
O&M Cost					-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0 *per year*			0	0	0	0	0	0	0	0	0	0
Op. Profit b4 Income Tax					15089976	15089976	15089976	15089976	15089976	15089976	15089976	15089976	17899833,6	17899833,6
Interest Payment	*starts in yr*		2		-3081102	-2181044	-1159478							
Depreciation (straight-line basis over)			20 years		-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8		0	0	0	0	0	0	0	0	0	0
		25%	18		-2068008	-2293022,5	-2548414	-2838283,5	-2838283,5	-2838283,5	-2838283,5	-2838283,5	0	0
		25%			0	0	0	0	0	0	0	0	-3540747,9	-3540747,9
PROFIT AFTER TAX & INTEREST					9940866	10615909,5	11382084	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2		-6667098	-7567157	-8588723	0	0	0	0	0	0	0
CASHFLOW					3273768	3048752,5	2793361	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
Project cost (exc IDC)				71000000										
Grant-in-kind			-											
Investment Cost				71000000										
Equity		30%		21300000										
Debt		70%		49700000										
Construction Schedule Over		1 *Years*												
Construction Cost (IDR '000)														
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1 *Years*												
Loan = Opening Balance					22822978	16155880	8588723	0	0	0	0	0	0	0
Interest During Construction					0	0	0	0	0	0	0	0	0	0
Capital Repayment					-6667098	-7567157	-8588723	0	0	0	0	0	0	0
Loan = Closing Balance					16155880	8588723	0	0	0	0	0	0	0	0
Total Interest During Construction				6709500										
Internal Rate of Return (IRR)	**20,44%**				3273768	3048752,5	2793361	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
NPV @ target IRR	18%			Rp3.078.500										

(in IDR'000)

Sistem Take or Pay tanpa Hibah Skenario Optimis

Year						**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**
		Note		**Opening Yr**		**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
Kuantitas Air Baku							330	330	330	330	330	330	330	330	330
Total Output (m3)							10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3							2,97	2,97	2,97	2,97	2,97	2,97	2,97	2,97	2,97
Revenue							30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6
O&M Cost							-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00%	*per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)															
Land Lease		0	*per year*												
Op. Profit b4 Income Tax						0	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6
Interest Payment	*starts in yr*			2			-7615283	-7327339	-7000522	-6629586	-6208573	-5730723	-5188364	-4572786	-3874105
Depreciation (straight-line basis over)			20 years				-3550000	-3550000	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
			ends												
Corporation Tax		25%		8			0	0	1790617,4	1883351,4	1988604,65	2108067,15	-2243656,9	0	0
		25%		18					0	0	0	0	0	-2397551,4	-2572221,65
		25%							0	0	0	0	0	0	0
PROFIT AFTER TAX & INTEREST						0	10284550,6	10572494,6	12689929	13153599	13679865,3	14277177,8	10467812,7	10929496,2	11453507
Depreciation added back into above cash flow															
Capital Repayment	*starts in yr*			2			-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
CASHFLOW							8151632,6	8151632,6	9942251	10034985	10140238,3	10259700,8	5907975,7	5754082,2	5579411,95
Project cost (exc IDC)					71000000										
Grant-in-kind				-											
Investment Cost					71000000										
Equity			30%		21300000										
Debt			70%		49700000										
Construction Schedule Over			1	*Years*		100%	0%								
Construction Cost (IDR '000)						71000000	0								
Interest Cost @			13,50%												
Grace Period for Capital Repayment			1	*Years*											
Loan = Opening Balance						0	56409500	54276582	51855720	49108042	45989428	42449801	38432324	33872487	28697073
Interest During Construction						6709500	0	0	0	0	0	0	0	0	0
Capital Repayment						0	-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
Loan = Closing Balance						49700000	54276582	51855720	49108042	45989428	42449801	38432324	33872487	28697073	22822978
Total Interest During Construction					6709500										
Internal Rate of Return (IRR)	**40,68%**					-21300000	8151632,6	8151632,6	9942251	10034985	10140238,3	10259700,8	5907975,7	5754082,2	5579411,95
NPV @ target IRR	18%				Rp21.704.626										

(in IDR'000)

Sistem Take or Pay tanpa Hibah Skenario Optimis

Year					**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**
		Note		**Opening Yr**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
Kuantitas Air Baku					330	330	330	330	330	330	330	330	330	330
Total Output (m3)					10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3					2,97	2,97	2,97	2,97	2,97	2,97	2,97	2,97	2,97	2,97
Revenue					30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6
O&M Cost					-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0 *per year*			0	0	0	0	0	0	0	0	0	0
Op. Profit b4 Income Tax					17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6	17899833,6
Interest Payment	*starts in yr*		2		-3081102	-2181044	-1159478							
Depreciation (straight-line basis over)			20 years		-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8		0	0	0	0	0	0	0	0	0	0
		25%	18		-2770472,4	-2995486,9	-3250878,4	-3540747,9	-3540747,9	-3540747,9	-3540747,9	-3540747,9	0	0
		25%			0	0	0	0	0	0	0	0	-3540747,9	-3540747,9
PROFIT AFTER TAX & INTEREST					12048259,2	12723302,7	13489477,2	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2		-6667098	-7567157	-8588723	0	0	0	0	0	0	0
CASHFLOW					5381161,2	5156145,7	4900754,2	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7
Project cost (exc IDC)				71000000										
Grant-in-kind			-											
Investment Cost				71000000										
Equity		30%		21300000										
Debt		70%		49700000										
Construction Schedule Over		1 *Years*												
Construction Cost (IDR '000)														
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1 *Years*												
Loan = Opening Balance					22822978	16155880	8588723	0	0	0	0	0	0	0
Interest During Construction					0	0	0	0	0	0	0	0	0	0
Capital Repayment					-6667098	-7567157	-8588723	0	0	0	0	0	0	0
Loan = Closing Balance					16155880	8588723	0	0	0	0	0	0	0	0
Total Interest During Construction				6709500										
Internal Rate of Return (IRR)	**40,68%**				5381161,2	5156145,7	4900754,2	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7
NPV @ target IRR	18%			Rp21.704.626										

SISTEM TAKE AND PAY MELALUI HIBAH

(in IDR'000)

Sistem Take and Pay Melalui Hibah Skenario Pesimis

Year					**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**
		Note		**Opening Yr**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
Kuantitas Air Baku						130	130	130	130	130	130	330	330	330
Total Output (m3)						4099680	4099680	4099680	4099680	4099680	4099680	10406880	10406880	10406880
Tarif Air IDR/m3						2,16	2,16	2,4	2,4	2,4	2,4	2,4	2,4	2,4
Revenue						8855308,8	8855308,8	9839232	9839232	9839232	9839232	24976512	24976512	24976512
O&M Cost						-5124600	-5124600	-5124600	-5124600	-5124600	-5124600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0 *per year*												
Op. Profit b4 Income Tax					0	3730708,8	3730708,8	4714632	4714632	4714632	4714632	11967912	11967912	11967912
Interest Payment	*starts in yr*		2			-7615283	-7327339	-7000522	-6629586	-6208573	-5730723	-5188364	-4572786	-3874105
Depreciation (straight-line basis over)			20 years			-3550000	-3550000	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8			0	0	-1505683	-1412949	-1307695,75	-1188233,25	-760676,5	0	0
		25%	18					0	0	0	0	0	-914571	-1089241,25
		25%						0	0	0	0	0	0	0
PROFIT AFTER TAX & INTEREST					0	-3884574,2	-3596630,2	-3791573	-3327903	-2801636,75	-2204324,25	6018871,5	6480555	7004565,75
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2			-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
CASHFLOW						-6017492,2	-6017492,2	-6539251	-6446517	-6341263,75	-6221801,25	1459034,5	1305141	1130470,75
Project cost (exc IDC)				71000000										
Grant-in-kind				19700000										
Investment Cost				51300000										
Equity		30%		15390000										
Debt		70%		35910000										
Construction Schedule Over		1 *Years*			100%	0%								
Construction Cost (IDR '000)					71000000	0								
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1 *Years*												
Loan = Opening Balance					0	40757850	38624932	36204070	33456392	30337778	26798151	22780674	18220837	13045423
Interest During Construction					4847850	0	0	0	0	0	0	0	0	0
Capital Repayment					0	-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
Loan = Closing Balance					35910000	38624932	36204070	33456392	30337778	26798151	22780674	18220837	13045423	7171328
Total Interest During Construction				4847850										
Internal Rate of Return (IRR)	**3,12%**				-15390000	-6017492,2	-6017492,2	-6539251	-6446517	-6341263,75	-6221801,25	1459034,5	1305141	1130470,75
NPV @ target IRR	18%			(Rp25.778.843)										

(in IDR'000)

Sistem Take and Pay Melalui Hibah Skenario Pesimis

Year					**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**
		Note		**Opening Yr**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
Kuantitas Air Baku					330	330	330	330	330	330	330	330	330	330
Total Output (m3)					10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3					2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,64	2,64
Revenue					24976512	24976512	24976512	24976512	24976512	24976512	24976512	24976512	27474163,2	27474163,2
O&M Cost					-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0 *per year*			0	0	0	0	0	0	0	0	0	0
Op. Profit b4 Income Tax					11967912	11967912	11967912	11967912	11967912	11967912	11967912	11967912	14465563,2	14465563,2
Interest Payment	*starts in yr*		2		-3081102	-2181044	-1159478							
Depreciation (straight-line basis over)			20 years		-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8		0	0	0	0	0	0	0	0	0	0
		25%	18		-1287492	-1512506,5	-1767898	-2057767,5	-2057767,5	-2057767,5	-2057767,5	-2057767,5	0	0
		25%			0	0	0	0	0	0	0	0	-2682180,3	-2682180,3
PROFIT AFTER TAX & INTEREST					7599318	8274361,5	9040536	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2		-6667098	-7567157	-8588723	0	0	0	0	0	0	0
CASHFLOW					932220	707204,5	451813	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
Project cost (exc IDC)				71000000										
Grant-in-kind				19700000										
Investment Cost				51300000										
Equity		30%		15390000										
Debt		70%		35910000										
Construction Schedule Over		1 *Years*												
Construction Cost (IDR '000)														
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1 *Years*												
Loan = Opening Balance					7171328	504230	-7062927	-15651650	-15651650	-15651650	-15651650	-15651650	-15651650	-15651650
Interest During Construction					0	0	0	0	0	0	0	0	0	0
Capital Repayment					-6667098	-7567157	-8588723	0	0	0	0	0	0	0
Loan = Closing Balance					504230	-7062927	-15651650	-15651650	-15651650	-15651650	-15651650	-15651650	-15651650	-15651650
Total Interest During Construction				4847850										
Internal Rate of Return (IRR)	**3,12%**				932220	707204,5	451813	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
NPV @ target IRR	18%			(Rp25.778.843)										

(in IDR'000)

Sistem Take and Pay Melalui Hibah Skenario Expected

Year					**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**
		Note		**Opening Yr**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
Kuantitas Air Baku						230	230	230	230	230	230	330	330	330
Total Output (m3)						7253280	7253280	7253280	7253280	7253280	7253280	10406880	10406880	10406880
Tarif Air IDR/m3						2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,4
Revenue						17407872	17407872	17407872	17407872	17407872	17407872	24976512	24976512	24976512
O&M Cost						-9066600	-9066600	-9066600	-9066600	-9066600	-9066600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0 *per year*												
Op. Profit b4 Income Tax					0	8341272	8341272	8341272	8341272	8341272	8341272	11967912	11967912	11967912
Interest Payment	*starts in yr*		2			-7615283	-7327339	-7000522	-6629586	-6208573	-5730723	-5188364	-4572786	-3874105
Depreciation (straight-line basis over)			20 years			-3550000	-3550000	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8			0	0	-599023	-506289	-401035,75	-281573,25	-760676,5	0	0
		25%	18					0	0	0	0	0	-914571	-1089241,25
		25%						0	0	0	0	0	0	0
PROFIT AFTER TAX & INTEREST					0	725989	1013933	741727	1205397	1731663,25	2328975,75	6018871,5	6480555	7004565,75
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2			-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
CASHFLOW						-1406929	-1406929	-2005951	-1913217	-1807963,75	-1688501,25	1459034,5	1305141	1130470,75
Project cost (exc IDC)				71000000										
Grant-in-kind				19700000										
Investment Cost				51300000										
Equity		30%		15390000										
Debt		70%		35910000										
Construction Schedule Over		1 *Years*			100%	0%								
Construction Cost (IDR '000)					71000000	0								
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1 *Years*												
Loan = Opening Balance					0	54547850	52414932	49994070	47246392	44127778	40588151	36570674	32010837	26835423
Interest During Construction					4847850	0	0	0	0	0	0	0	0	0
Capital Repayment					0	-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
Loan = Closing Balance					49700000	52414932	49994070	47246392	44127778	40588151	36570674	32010837	26835423	20961328
Total Interest During Construction				4847850										
Internal Rate of Return (IRR)	**8,41%**				-15390000	-1406929	-1406929	-2005951	-1913217	-1807963,75	-1688501,25	1459034,5	1305141	1130470,75
NPV @ target IRR	18%			(Rp12.239.310)										

(in IDR'000)

Sistem Take and Pay Melalui Hibah Skenario Expected

Year					**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**
		Note		**Opening Yr**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
Kuantitas Air Baku					330	330	330	330	330	330	330	330	330	330
Total Output (m3)					10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3					2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,64	2,64
Revenue					24976512	24976512	24976512	24976512	24976512	24976512	24976512	24976512	27474163,2	27474163,2
O&M Cost					-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0 *per year*			0	0	0	0	0	0	0	0	0	0
Op. Profit b4 Income Tax					11967912	11967912	11967912	11967912	11967912	11967912	11967912	11967912	14465563,2	14465563,2
Interest Payment	*starts in yr*		2		-3081102	-2181044	-1159478							
Depreciation (straight-line basis over)			20 years		-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8		0	0	0	0	0	0	0	0	0	0
		25%	18		-1287492	-1512506,5	-1767898	-2057767,5	-2057767,5	-2057767,5	-2057767,5	-2057767,5	0	0
		25%			0	0	0	0	0	0	0	0	-2682180,3	-2682180,3
PROFIT AFTER TAX & INTEREST					7599318	8274361,5	9040536	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2		-6667098	-7567157	-8588723	0	0	0	0	0	0	0
CASHFLOW					932220	707204,5	451813	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
Project cost (exc IDC)				71000000										
Grant-in-kind				19700000										
Investment Cost				51300000										
Equity		30%		15390000										
Debt		70%		35910000										
Construction Schedule Over		1 *Years*												
Construction Cost (IDR '000)														
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1 *Years*												
Loan = Opening Balance					20961328	14294230	6727073	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650
Interest During Construction					0	0	0	0	0	0	0	0	0	0
Capital Repayment					-6667098	-7567157	-8588723	0	0	0	0	0	0	0
Loan = Closing Balance					14294230	6727073	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650
Total Interest During Construction				4847850										
Internal Rate of Return (IRR)	**8,41%**				932220	707204,5	451813	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
NPV @ target IRR	18%			(Rp12.239.310)										

(in IDR'000)

Sistem Take and Pay Melalui Hibah Skenario Optimis

Year					**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**
		Note		**Opening Yr**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
Kuantitas Air Baku						130	330	330	330	330	330	330	330	330
Total Output (m3)						4099680	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3						2,64	2,64	2,64	2,64	2,64	2,64	2,64	2,64	2,64
Revenue						10823155,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2
O&M Cost						-5124600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0 *per year*												
Op. Profit b4 Income Tax					0	5698555,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2
Interest Payment	*starts in yr*		2			-7615283	-7327339	-7000522	-6629586	-6208573	-5730723	-5188364	-4572786	-3874105
Depreciation (straight-line basis over)			20 years			-3550000	-3550000	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8			0	0	932049,8	1024783,8	1130037,05	1249499,55	-1385089,3	0	0
		25%	18					0	0	0	0	0	-1538983,8	-1713654,05
		25%						0	0	0	0	0	0	0
PROFIT AFTER TAX & INTEREST					0	-1916727,8	7138224,2	8397091	8860761	9387027,25	9984339,75	7892109,9	8353793,4	8877804,15
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2			-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
CASHFLOW						-4049645,8	4717362,2	5649413	5742147	5847400,25	5966862,75	3332272,9	3178379,4	3003709,15
Project cost (exc IDC)				71000000										
Grant-in-kind				19700000										
Investment Cost				51300000										
Equity		30%		15390000										
Debt		70%		35910000										
Construction Schedule Over		1 *Years*			100%	0%								
Construction Cost (IDR '000)					71000000	0								
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1 *Years*												
Loan = Opening Balance					0	54547850	52414932	49994070	47246392	44127778	40588151	36570674	32010837	26835423
Interest During Construction					4847850	0	0	0	0	0	0	0	0	0
Capital Repayment					0	-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
Loan = Closing Balance					49700000	52414932	49994070	47246392	44127778	40588151	36570674	32010837	26835423	20961328
Total Interest During Construction				4847850										
Internal Rate of Return (IRR)	**22,70%**				-15390000	-4049645,8	4717362,2	5649413	5742147	5847400,25	5966862,75	3332272,9	3178379,4	3003709,15
NPV @ target IRR	18%			Rp4.861.938										

(in IDR'000)

Sistem Take and Pay Melalui Hibah Skenario Optimis

Year					**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**
		Note		**Opening Yr**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
Kuantitas Air Baku					330	330	330	330	330	330	330	330	330	330
Total Output (m3)					10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3					2,64	2,64	2,64	2,64	2,64	2,64	2,64	2,64	2,64	2,64
Revenue					27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2
O&M Cost					-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0 *per year*			0	0	0	0	0	0	0	0	0	0
Op. Profit b4 Income Tax					14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2
Interest Payment	*starts in yr*		2		-3081102	-2181044	-1159478							
Depreciation (straight-line basis over)			20 years		-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8		0	0	0	0	0	0	0	0	0	0
		25%	18		-1911904,8	-2136919,3	-2392310,8	-2682180,3	-2682180,3	-2682180,3	-2682180,3	-2682180,3	0	0
		25%			0	0	0	0	0	0	0	0	-2682180,3	-2682180,3
PROFIT AFTER TAX & INTEREST					9472556,4	10147599,9	10913774,4	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2		-6667098	-7567157	-8588723	0	0	0	0	0	0	0
CASHFLOW					2805458,4	2580442,9	2325051,4	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9
Project cost (exc IDC)				71000000										
Grant-in-kind				19700000										
Investment Cost				51300000										
Equity		30%		15390000										
Debt		70%		35910000										
Construction Schedule Over		1 *Years*												
Construction Cost (IDR '000)														
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1 *Years*												
Loan = Opening Balance					20961328	14294230	6727073	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650
Interest During Construction					0	0	0	0	0	0	0	0	0	0
Capital Repayment					-6667098	-7567157	-8588723	0	0	0	0	0	0	0
Loan = Closing Balance					14294230	6727073	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650
Total Interest During Construction				4847850										
Internal Rate of Return (IRR)	**22,70%**				2805458,4	2580442,9	2325051,4	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9
NPV @ target IRR	18%			Rp4.861.938										

SISTEM TAKE OR PAY MELALUI HIBAH

(in IDR'000)

Sistem Take or Pay Melalui Hibah Skenario Pesimis

Year					**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**
		Note		**Opening Yr**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
Kuantitas Air Baku						130	130	330	330	330	330	330	330	330
Total Output (m3)						4099680	4099680	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3						2,16	2,16	2,4	2,4	2,4	2,4	2,4	2,4	2,4
Revenue						8855308,8	8855308,8	24976512	24976512	24976512	24976512	24976512	24976512	24976512
O&M Cost						-5124600	-5124600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00%	*per year*		0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0	*per year*											
Op. Profit b4 Income Tax					0	3730708,8	3730708,8	11967912	11967912	11967912	11967912	11967912	11967912	11967912
Interest Payment	*starts in yr*		2			-7615283	-7327339	-7000522	-6629586	-6208573	-5730723	-5188364	-4572786	-3874105
Depreciation (straight-line basis over)			20 years			-3550000	-3550000	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8			0	0	307637	400371	505624,25	625086,75	-760676,5	0	0
		25%	18					0	0	0	0	0	-914571	-1089241,25
		25%						0	0	0	0	0	0	0
PROFIT AFTER TAX & INTEREST					0	-3884574,2	-3596630,2	5275027	5738697	6264963,25	6862275,75	6018871,5	6480555	7004565,75
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2			-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
CASHFLOW						-6017492,2	-6017492,2	2527349	2620083	2725336,25	2844798,75	1459034,5	1305141	1130470,75
Project cost (exc IDC)				71000000										
Grant-in-kind				19700000										
Investment Cost				51300000										
Equity		30%		15390000										
Debt		70%		35910000										
Construction Schedule Over		1	*Years*		100%	0%								
Construction Cost (IDR '000)					71000000	0								
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1	*Years*											
Loan = Opening Balance					0	40757850	38624932	36204070	33456392	30337778	26798151	22780674	18220837	13045423
Interest During Construction					4847850	0	0	0	0	0	0	0	0	0
Capital Repayment					0	-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
Loan = Closing Balance					35910000	38624932	36204070	33456392	30337778	26798151	22780674	18220837	13045423	7171328
Total Interest During Construction				4847850										
Internal Rate of Return (IRR)	**9,91%**				-15390000	-6017492,2	-6017492,2	2527349	2620083	2725336,25	2844798,75	1459034,5	1305141	1130470,75
NPV @ target IRR	18%			(Rp10.934.510)										

(in IDR'000)

Sistem Take or Pay Melalui Hibah Skenario Pesimis

Year					**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**
		Note		**Opening Yr**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
Kuantitas Air Baku					330	330	330	330	330	330	330	330	330	330
Total Output (m3)					10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3					2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,64	2,64
Revenue					24976512	24976512	24976512	24976512	24976512	24976512	24976512	24976512	27474163,2	27474163,2
O&M Cost					-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0 *per year*			0	0	0	0	0	0	0	0	0	0
Op. Profit b4 Income Tax					11967912	11967912	11967912	11967912	11967912	11967912	11967912	11967912	14465563,2	14465563,2
Interest Payment	*starts in yr*		2		-3081102	-2181044	-1159478							
Depreciation (straight-line basis over)			20 years		-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8		0	0	0	0	0	0	0	0	0	0
		25%	18		-1287492	-1512506,5	-1767898	-2057767,5	-2057767,5	-2057767,5	-2057767,5	-2057767,5	0	0
		25%			0	0	0	0	0	0	0	0	-2682180,3	-2682180,3
PROFIT AFTER TAX & INTEREST					7599318	8274361,5	9040536	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2		-6667098	-7567157	-8588723	0	0	0	0	0	0	0
CASHFLOW					932220	707204,5	451813	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
Project cost (exc IDC)				71000000										
Grant-in-kind				19700000										
Investment Cost				51300000										
Equity		30%		15390000										
Debt		70%		35910000										
Construction Schedule Over		1 *Years*												
Construction Cost (IDR '000)														
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1 *Years*												
Loan = Opening Balance					7171328	504230	-7062927	-15651650	-15651650	-15651650	-15651650	-15651650	-15651650	-15651650
Interest During Construction					0	0	0	0	0	0	0	0	0	0
Capital Repayment					-6667098	-7567157	-8588723	0	0	0	0	0	0	0
Loan = Closing Balance					504230	-7062927	-15651650	-15651650	-15651650	-15651650	-15651650	-15651650	-15651650	-15651650
Total Interest During Construction				4847850										
Internal Rate of Return (IRR)	**9,91%**				932220	707204,5	451813	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
NPV @ target IRR	18%			(Rp10.934.510)										

(in IDR'000)

Sistem Take or Pay Melalui Hibah Skenario Expected

Year					**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**
		Note		**Opening Yr**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
Kuantitas Air Baku						230	230	330	330	330	330	330	330	330
Total Output (m3)						7253280	7253280	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3						2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,4
Revenue						17407872	17407872	24976512	24976512	24976512	24976512	24976512	24976512	24976512
O&M Cost						-9066600	-9066600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0 *per year*												
Op. Profit b4 Income Tax					0	8341272	8341272	11967912	11967912	11967912	11967912	11967912	11967912	11967912
Interest Payment	*starts in yr*		2			-7615283	-7327339	-7000522	-6629586	-6208573	-5730723	-5188364	-4572786	-3874105
Depreciation (straight-line basis over)			20 years			-3550000	-3550000	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8			0	0	307637	400371	505624,25	625086,75	-760676,5	0	0
		25%	18					0	0	0	0	0	-914571	-1089241,25
		25%						0	0	0	0	0	0	0
PROFIT AFTER TAX & INTEREST					0	725989	1013933	5275027	5738697	6264963,25	6862275,75	6018871,5	6480555	7004565,75
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2			-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
CASHFLOW						-1406929	-1406929	2527349	2620083	2725336,25	2844798,75	1459034,5	1305141	1130470,75
Project cost (exc IDC)				71000000										
Grant-in-kind				19700000										
Investment Cost				51300000										
Equity		30%		15390000										
Debt		70%		35910000										
Construction Schedule Over		1 *Years*			100%	0%								
Construction Cost (IDR '000)					71000000	0								
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1 *Years*												
Loan = Opening Balance					0	54547850	52414932	49994070	47246392	44127778	40588151	36570674	32010837	26835423
Interest During Construction					4847850	0	0	0	0	0	0	0	0	0
Capital Repayment					0	-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
Loan = Closing Balance					49700000	52414932	49994070	47246392	44127778	40588151	36570674	32010837	26835423	20961328
Total Interest During Construction				4847850										
Internal Rate of Return (IRR)	**13,58%**				-15390000	-1406929	-1406929	2527349	2620083	2725336,25	2844798,75	1459034,5	1305141	1130470,75
NPV @ target IRR	18%			(Rp4.817.144)										

(in IDR'000)

Sistem Take or Pay Melalui Hibah Skenario Expected

Year						**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**
		Note			**Opening Yr**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
Kuantitas Air Baku						330	330	330	330	330	330	330	330	330	330
Total Output (m3)						10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3						2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,64	2,64
Revenue						24976512	24976512	24976512	24976512	24976512	24976512	24976512	24976512	27474163,2	27474163,2
O&M Cost						-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00%	*per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)															
Land Lease		0	*per year*			0	0	0	0	0	0	0	0	0	0
Op. Profit b4 Income Tax						11967912	11967912	11967912	11967912	11967912	11967912	11967912	11967912	14465563,2	14465563,2
Interest Payment	*starts in yr*			2		-3081102	-2181044	-1159478							
Depreciation (straight-line basis over)			20 years			-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends													
Corporation Tax		25%		8		0	0	0	0	0	0	0	0	0	0
		25%		18		-1287492	-1512506,5	-1767898	-2057767,5	-2057767,5	-2057767,5	-2057767,5	-2057767,5	0	0
		25%				0	0	0	0	0	0	0	0	-2682180,3	-2682180,3
PROFIT AFTER TAX & INTEREST						7599318	8274361,5	9040536	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
Depreciation added back into above cash flow															
Capital Repayment	*starts in yr*			2		-6667098	-7567157	-8588723	0	0	0	0	0	0	0
CASHFLOW						932220	707204,5	451813	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
Project cost (exc IDC)					71000000										
Grant-in-kind					19700000										
Investment Cost					51300000										
Equity			30%		15390000										
Debt			70%		35910000										
Construction Schedule Over			1	*Years*											
Construction Cost (IDR '000)															
Interest Cost @			13,50%												
Grace Period for Capital Repayment			1	*Years*											
Loan = Opening Balance						20961328	14294230	6727073	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650
Interest During Construction						0	0	0	0	0	0	0	0	0	0
Capital Repayment						-6667098	-7567157	-8588723	0	0	0	0	0	0	0
Loan = Closing Balance						14294230	6727073	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650
Total Interest During Construction					4847850										
Internal Rate of Return (IRR)	**13,58%**					932220	707204,5	451813	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
NPV @ target IRR	18%				(Rp4.817.144)										

(in IDR'000)

Sistem Take or Pay Melalui Hibah Skenario Optimis

Year						**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**
		Note			**Opening Yr**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
Kuantitas Air Baku							330	330	330	330	330	330	330	330	330
Total Output (m3)							10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3							2,64	2,64	2,64	2,64	2,64	2,64	2,64	2,64	2,64
Revenue							27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2
O&M Cost							-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00%	*per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)															
Land Lease		0	*per year*												
Op. Profit b4 Income Tax						0	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2
Interest Payment	*starts in yr*			2			-7615283	-7327339	-7000522	-6629586	-6208573	-5730723	-5188364	-4572786	-3874105
Depreciation (straight-line basis over)			20 years				-3550000	-3550000	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
			ends												
Corporation Tax		25%		8			0	0	932049,8	1024783,8	1130037,05	1249499,55	-1385089,3	0	0
		25%		18					0	0	0	0	0	-1538983,8	-1713654,05
		25%							0	0	0	0	0	0	0
PROFIT AFTER TAX & INTEREST						0	6850280,2	7138224,2	8397091	8860761	9387027,25	9984339,75	7892109,9	8353793,4	8877804,15
Depreciation added back into above cash flow															
Capital Repayment	*starts in yr*			2			-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
CASHFLOW							4717362,2	4717362,2	5649413	5742147	5847400,25	5966862,75	3332272,9	3178379,4	3003709,15
Project cost (exc IDC)					71000000										
Grant-in-kind					19700000										
Investment Cost					51300000										
Equity			30%		15390000										
Debt			70%		35910000										
Construction Schedule Over			1	*Years*		100%	0%								
Construction Cost (IDR '000)						71000000	0								
Interest Cost @			13,50%												
Grace Period for Capital Repayment			1	*Years*											
Loan = Opening Balance						0	54547850	52414932	49994070	47246392	44127778	40588151	36570674	32010837	26835423
Interest During Construction						4847850	0	0	0	0	0	0	0	0	0
Capital Repayment						0	-2132918	-2420862	-2747678	-3118614	-3539627	-4017477	-4559837	-5175414	-5874095
Loan = Closing Balance						49700000	52414932	49994070	47246392	44127778	40588151	36570674	32010837	26835423	20961328
Total Interest During Construction					4847850										
Internal Rate of Return (IRR)	**32,81%**					-15390000	4717362,2	4717362,2	5649413	5742147	5847400,25	5966862,75	3332272,9	3178379,4	3003709,15
NPV @ target IRR	18%				Rp11.158.267										

(in IDR'000)

Sistem Take or Pay Melalui Hibah Skenario Optimis

Year					**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**
		Note		**Opening Yr**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
Kuantitas Air Baku					330	330	330	330	330	330	330	330	330	330
Total Output (m3)					10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880	10406880
Tarif Air IDR/m3					2,64	2,64	2,64	2,64	2,64	2,64	2,64	2,64	2,64	2,64
Revenue					27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2
O&M Cost					-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600	-13008600
Major Repair Reserve Fund @		0,00% *per year*			0	0	0	0	0	0	0	0	0	0
(as % of Revenue)														
Land Lease		0 *per year*			0	0	0	0	0	0	0	0	0	0
Op. Profit b4 Income Tax					14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2	14465563,2
Interest Payment	*starts in yr*		2		-3081102	-2181044	-1159478							
Depreciation (straight-line basis over)			20 years		-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842	-3736842
		ends												
Corporation Tax		25%	8		0	0	0	0	0	0	0	0	0	0
		25%	18		-1911904,8	-2136919,3	-2392310,8	-2682180,3	-2682180,3	-2682180,3	-2682180,3	-2682180,3	0	0
		25%			0	0	0	0	0	0	0	0	-2682180,3	-2682180,3
PROFIT AFTER TAX & INTEREST					9472556,4	10147599,9	10913774,4	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9
Depreciation added back into above cash flow														
Capital Repayment	*starts in yr*		2		-6667098	-7567157	-8588723	0	0	0	0	0	0	0
CASHFLOW					2805458,4	2580442,9	2325051,4	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9
Project cost (exc IDC)				71000000										
Grant-in-kind				19700000										
Investment Cost				51300000										
Equity		30%		15390000										
Debt		70%		35910000										
Construction Schedule Over		1 *Years*												
Construction Cost (IDR '000)														
Interest Cost @		13,50%												
Grace Period for Capital Repayment		1 *Years*												
Loan = Opening Balance					20961328	14294230	6727073	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650
Interest During Construction					0	0	0	0	0	0	0	0	0	0
Capital Repayment					-6667098	-7567157	-8588723	0	0	0	0	0	0	0
Loan = Closing Balance					14294230	6727073	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650	-1861650
Total Interest During Construction				4847850										
Internal Rate of Return (IRR)	**32,81%**				2805458,4	2580442,9	2325051,4	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9
NPV @ target IRR	18%			Rp11.158.267										

Tabel investasi sistem Take and Pay tanpa hibah skenario pesimis (In IDR'000)

Periode	Persiapan				Konstruksi	Operasi dan Manajemen								
Tahun	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Rencana Biaya Plan Investasi	-2143403	-2000000	-2000000	-2000000	-49700000									
Rencana Biaya Produksi						-12739883	-12451939	-13323329	-12859659	-12333392,8	-11736080,3	-19738156,5	-19276473	-18752462,3
Total Rencana Investasi	-2143403	-2000000	-2000000	-2000000	-49700000	-12739883	-12451939	-13323329	-12859659	-12333392,8	-11736080,3	-19738156,5	-19276473	-18752462,3
Rencana Kumulatif Plan Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-70583286	-83035225	-96358554	-109218213	-121551606	-133287686	-153025843	-172302316	-191054778
Rencana Penjualan						9962222,4	9962222,4	11069136	11069136	11069136	11069136	28098576	28098576	28098576
Rencana Penjualan+INV	-2143403	-2000000	-2000000	-2000000	-49700000	-2777660,6	-2489716,6	-2254193	-1790523	-1264256,75	-666944,25	8360419,5	8822103	9346113,75
Rencana Kumulatif Penjualan+Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-60621063,6	-63110780,2	-65364973,2	-67155496,2	-68419753	-69086697,2	-60726277,7	-51904174,7	-42558061
Realisasi Investasi	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan			-	-	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-2143403	-4143403	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-2143403	-6286806	-	-	-	-	-	-	-	-	-	-	-	-

Periode	Operasi dan Manajemen									
Tahun	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Rencana Biaya Plan Investasi										
Rencana Biaya Produksi	-18157710	-17482666,5	-16716492	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-16549347,9	-16549347,9
Total Rencana Investasi	-18157710	-17482666,5	-16716492	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-16549347,9	-16549347,9
Rencana Kumulatif Plan Investasi	-209212488	-226695154	-243411646	-259258530	-275105413,3	-290952297	-306799180	-322646064	-339195412	-355744760
Rencana Penjualan	28098576	28098576	28098576	28098576	28098576	28098576	28098576	28098576	30908433,6	30908433,6
Rencana Penjualan+INV	9940866	10615909,5	11382084	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
Rencana Kumulatif Penjualan+Investasi	-32617195	-22001285,5	-10619201,5	1632491,05	13884183,55	26135876,1	38387568,6	50639261,1	64998346,8	79357432,5
Realisasi Investasi	-	-			-	-	-	-	-	-
Realisasi Penjualan	-	-			-	-	-	-	-	-
Penjualan+INV	-	-			-	-	-	-	-	-
Kumulatif Penjualan+INV	-	-			-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-	-			-	-	-	-	-	-

Tabel investasi sistem Take and Pay tanpa hibah skenario expected (In IDR'000)

Periode	Persiapan				Konstruksi	Operasi dan Manajemen								
Tahun	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Rencana Biaya Plan Investasi	-2143403	-2000000	-2000000	-2000000	-49700000									
Rencana Biaya Produksi						-16681883	-16393939	-16122149	-15658479	-15132212,8	-14534900,3	-19738156,5	-19276473	-18752462,3
Total Rencana Investasi	-2143403	-2000000	-2000000	-2000000	-49700000	-16681883	-16393939	-16122149	-15658479	-15132212,8	-14534900,3	-19738156,5	-19276473	-18752462,3
Rencana Kumulatif Plan Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-74525286	-90919225	-107041374	-122699853	-137832066	-152366966	-172105123	-191381596	-210134058
Rencana Penjualan						19583856	19583856	19583856	19583856	19583856	19583856	28098576	28098576	28098576
Rencana Penjualan+Investasi	-2143403	-2000000	-2000000	-2000000	-49700000	2901973	3189917	3461707	3925377	4451643,25	5048955,75	8360419,5	8822103	9346113,75
Rencana Kumulatif Penjualan+Inv	-2143403	-4143403	-6143403	-8143403	-57843403	-54941430	-51751513	-48289806	-44364429	-39912785,8	-34863830	-26503410,5	-17681307,5	-8335193,75
Realisasi Investasi	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan			-	-	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-2143403	-4143403	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-2143403	-6286806	-	-	-	-	-	-	-	-			-	-

Periode	Operasi dan Manajemen									
Tahun	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Rencana Biaya Plan Investasi										
Rencana Biaya Produksi	-18157710	-17482666,5	-16716492	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-16549347,9	-16549347,9
Total Rencana Investasi	-18157710	-17482666,5	-16716492	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-16549347,9	-16549347,9
Rencana Kumulatif Plan Investasi	-228291768	-245774434	-262490926	-278337810	-294184693,3	-310031577	-325878460	-341725344	-358274692	-374824040
Rencana Penjualan	28098576	28098576	28098576	28098576	28098576	28098576	28098576	28098576	30908433,6	30908433,6
Rencana Penjualan+INV	9940866	10615909,5	11382084	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
Rencana Kumulatif Penjualan+Investasi	1605672,25	12221581,8	23603665,8	35855358,3	48107050,75	60358743,3	72610435,8	84862128,3	99221214	113580300
Realisasi Investasi	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-	-	-	-	-	-	-	-	-	-

Tabel investasi sistem Take and Pay tanpa hibah skenario optimis (In IDR'000)

Periode	Persiapan				Konstruksi	Operasi dan Manajemen								
Tahun	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Rencana Biaya Plan Investasi	-2143403	-2000000	-2000000	-2000000	-49700000									
Rencana Biaya Produksi						-12739883	-20335939	-18218504,6	-17754834,6	-17228568,4	-16631255,9	-20440620,9	-19978937,4	-19454926,7
Total Rencana Investasi	-2143403	-2000000	-2000000	-2000000	-49700000	-12739883	-20335939	-18218504,6	-17754834,6	-17228568,4	-16631255,9	-20440620,9	-19978937,4	-19454926,7
Rencana Kumulatif Plan Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-70583286	-90919225	-109137730	-126892564	-144121133	-160752388	-181193009	-201171947	-220626873
Rencana Penjualan						12176049,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6
Rencana Penjualan+INV	-2143403	-2000000	-2000000	-2000000	-49700000	-563833,4	10572494,6	12689929	13153599	13679865,3	14277177,8	10467812,7	10929496,2	11453507
Rencana Kumulatif Penjualan+Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-58407236,4	-47834741,8	-35144812,8	-21991213,8	-8311348,55	5965829,2	16433641,9	27363138,1	38816645,1
Realisasi Investasi	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan			-	-	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-2143403	-4143403	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-2143403	-6286806	-	-	-	-	-	-	-	-			-	-

Periode	Operasi dan Manajemen									
Tahun	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Rencana Biaya Plan Investasi										
Rencana Biaya Produksi	-18860174,4	-18185130,9	-17418956,4	-16549347,9	-16549347,9	-16549347,9	-16549347,9	-16549347,9	-16549347,9	-16549347,9
Total Rencana Investasi	-18860174,4	-18185130,9	-17418956,4	-16549347,9	-16549347,9	-16549347,9	-16549347,9	-16549347,9	-16549347,9	-16549347,9
Rencana Kumulatif Plan Investasi	-239487048	-257672179	-275091135	-291640483	-308189830,9	-324739179	-341288527	-357837875	-374387222	-390936570
Rencana Penjualan	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6
Rencana Penjualan+INV	12048259,2	12723302,7	13489477,2	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7
Rencana Kumulatif Penjualan+Investasi	50864904,3	63588207	77077684,2	91436769,9	105795855,6	120154941	134514027	148873113	163232198	177591284
Realisasi Investasi	-	-			-	-	-	-	-	-
Realisasi Penjualan	-	-			-	-	-	-	-	-
Penjualan+INV	-	-			-	-	-	-	-	-
Kumulatif Penjualan+INV	-	-			-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-	-			-	-	-	-	-	-

Tabel investasi sistem Take or Pay tanpa hibah skenario pesimis (In IDR'000)

Periode	Persiapan				Konstruksi	Operasi dan Manajemen								
Tahun	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Rencana Biaya Plan Investasi	-2143403	-2000000	-2000000	-2000000	-49700000									
Rencana Biaya Produksi						-12739883	-12451939	-18920969	-18457299	-17931032,8	-17333720,3	-19738156,5	-19276473	-18752462,3
Total Rencana Investasi	-2143403	-2000000	-2000000	-2000000	-49700000	-12739883	-12451939	-18920969	-18457299	-17931032,8	-17333720,3	-19738156,5	-19276473	-18752462,3
Rencana Kumulatif Plan Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-70583286	-83035225	-101956194	-120413493	-138344526	-155678246	-175416403	-194692876	-213445338
Rencana Penjualan						9962222,4	9962222,4	28098576	28098576	28098576	28098576	28098576	28098576	28098576
Rencana Penjualan+INV	-2143403	-2000000	-2000000	-2000000	-49700000	-2777660,6	-2489716,6	9177607	9641277	10167543,3	10764855,8	8360419,5	8822103	9346113,75
Rencana Kumulatif Penjualan+Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-60621063,6	-63110780,2	-53933173,2	-44291896,2	-34124353	-23359497,2	-14999077,7	-6176974,7	3169139,05
Realisasi Investasi	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan			-	-		-	-	-	-	-	-	-	-	-
Penjualan+INV	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-2143403	-4143403	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-2143403	-6286806	-	-	-	-	-	-	-	-	-	-	-	-

Periode	Operasi dan Manajemen									
Tahun	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Rencana Biaya Plan Investasi										
Rencana Biaya Produksi	-18157710	-17482666,5	-16716492	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-16549347,9	-16549347,9
Total Rencana Investasi	-18157710	-17482666,5	-16716492	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-16549347,9	-16549347,9
Rencana Kumulatif Plan Investasi	-231603048	-249085714	-265802206	-281649090	-297495973,3	-313342857	-329189740	-345036624	-361585972	-378135320
Rencana Penjualan	28098576	28098576	28098576	28098576	28098576	28098576	28098576	28098576	30908433,6	30908433,6
Rencana Penjualan+INV	9940866	10615909,5	11382084	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
Rencana Kumulatif Penjualan+Investasi	13110005,1	23725914,6	35107998,6	47359691,1	59611383,55	71863076,1	84114768,6	96366461,1	110725547	125084632
Realisasi Investasi	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-	-	-	-	-	-	-	-	-	-

Tabel investasi sistem Take or Pay tanpa hibah skenario expected (In IDR'000)

Periode	Persiapan				Konstruksi	Operasi dan Manajemen								
Tahun	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Rencana Biaya Plan Investasi	-2143403	-2000000	-2000000	-2000000	-49700000									
Rencana Biaya Produksi						-16681883	-16393939	-18920969	-18457299	-17931032,8	-17333720,3	-19738156,5	-19276473	-18752462,3
Total Rencana Investasi	-2143403	-2000000	-2000000	-2000000	-49700000	-16681883	-16393939	-18920969	-18457299	-17931032,8	-17333720,3	-19738156,5	-19276473	-18752462,3
Rencana Kumulatif Plan Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-74525286	-90919225	-109840194	-128297493	-146228526	-163562246	-183300403	-202576876	-221329338
Rencana Penjualan						19583856	19583856	28098576	28098576	28098576	28098576	28098576	28098576	28098576
Rencana Penjualan+INV	-2143403	-2000000	-2000000	-2000000	-49700000	2901973	3189917	9177607	9641277	10167543,3	10764855,8	8360419,5	8822103	9346113,75
Rencana Kumulatif Penjualan+Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-54941430	-51751513	-42573906	-32932629	-22765085,8	-12000230	-3639810,5	5182292,5	14528406,3
Realisasi Investasi	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan			-	-	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-2143403	-4143403	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Inv	-2143403	-6286806	-	-	-	-	-	-	-	-	-	-	-	-

Periode	Operasi dan Manajemen									
Tahun	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Rencana Biaya Plan Investasi										
Rencana Biaya Produksi	-18157710	-17482666,5	-16716492	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-16549347,9	-16549347,9
Total Rencana Investasi	-18157710	-17482666,5	-16716492	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-15846883,5	-16549347,9	-16549347,9
Rencana Kumulatif Plan Investasi	-239487048	-256969714	-273686206	-289533090	-305379973,3	-321226857	-337073740	-352920624	-369469972	-386019320
Rencana Penjualan	28098576	28098576	28098576	28098576	28098576	28098576	28098576	28098576	30908433,6	30908433,6
Rencana Penjualan+INV	9940866	10615909,5	11382084	12251692,5	12251692,5	12251692,5	12251692,5	12251692,5	14359085,7	14359085,7
Rencana Kumulatif Penjualan+Inv	24469272,3	35085181,8	46467265,8	58718958,3	70970650,75	83222343,3	95474035,8	107725728	122084814	136443900
Realisasi Investasiestasi	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-	-	-	-	-	-	-	-	-	-

Tabel investasi sistem Take or Pay tanpa hibah skenario optimis (In IDR'000)

Periode	Persiapan				Konstruksi	Operasi dan Manajemen								
Tahun	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Rencana Biaya Plan Investasi	-2143403	-2000000	-2000000	-2000000	-49700000									
Rencana Biaya Produksi						-20623883	-20335939	-18218504,6	-17754834,6	-17228568,4	-16631255,9	-20440620,9	-19978937,4	-19454926,7
Total Rencana Investasi	-2143403	-2000000	-2000000	-2000000	-49700000	-20623883	-20335939	-18218504,6	-17754834,6	-17228568,4	-16631255,9	-20440620,9	-19978937,4	-19454926,7
Rencana Kumulatif Plan Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-78467286	-98803225	-117021730	-134776564	-152005133	-168636388	-189077009	-209055947	-228510873
Rencana Penjualan						30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6
Rencana Penjualan+INV	-2143403	-2000000	-2000000	-2000000	-49700000	10284550,6	10572494,6	12689929	13153599	13679865,3	14277177,8	10467812,7	10929496,2	11453507
Rencana Kumulatif Penjualan+Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-47558852,4	-36986357,8	-24296428,8	-11142829,8	2537035,45	16814213,2	27282025,9	38211522,1	49665029,1
Realisasi Investasi	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan			-	-	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-2143403	-4143403	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-2143403	-6286806	-	-	-	-	-	-	-	-	-	-	-	-

Periode	Operasi dan Manajemen									
Tahun	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Rencana Biaya Plan Investasi										
Rencana Biaya Produksi	-18860174,4	-18185130,9	-17418956,4	-16549347,9	-16549347,9	-16549347,9	-16549347,9	-16549347,9	-16549347,9	-16549347,9
Total Rencana Investasi	-18860174,4	-18185130,9	-17418956,4	-16549347,9	-16549347,9	-16549347,9	-16549347,9	-16549347,9	-16549347,9	-16549347,9
Rencana Kumulatif Plan Investasi	-247371048	-265556179	-282975135	-299524483	-316073830,9	-332623179	-349172527	-365721875	-382271222	-398820570
Rencana Penjualan	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6	30908433,6
Rencana Penjualan+INV	12048259,2	12723302,7	13489477,2	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7	14359085,7
Rencana Kumulatif Penjualan+Investasi	61713288,3	74436591	87926068,2	102285154	116644239,6	131003325	145362411	159721497	174080582	188439668
Realisasi Investasi	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-	-	-	-	-	-	-	-	-	-

Tabel investasi sistem Take and Pay melalui hibah skenario pesimis (In IDR'000)

Periode	Persiapan				Konstruksi	Operasi dan Manajemen								
Tahun	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Rencana Biaya Plan Investasi	-2143403	-2000000	-2000000	-2000000	-49700000									
Rencana Biaya Produksi						-12739883	-12451939	-13630805	-13167135	-12640868,8	-12043556,3	-18957640,5	-18495957	-17971946,3
Total Rencana Investasi	-2143403	-2000000	-2000000	-2000000	-49700000	-12739883	-12451939	-13630805	-13167135	-12640868,8	-12043556,3	-18957640,5	-18495957	-17971946,3
Rencana Kumulatif Plan Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-70583286	-83035225	-96666030	-109833165	-122474034	-134517590	-153475231	-171971188	-189943134
Rencana Penjualan						8855308,8	8855308,8	9839232	9839232	9839232	9839232	24976512	24976512	24976512
Rencana Penjualan+INV	-2143403	-2000000	-2000000	-2000000	-49700000	-3884574,2	-3596630,2	-3791573	-3327903	-2801636,75	-2204324,25	6018871,5	6480555	7004565,75
Rencana Kumulatif Penjualan+Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-61727977,2	-65324607,4	-69116180,4	-72444083,4	-75245720,2	-77450044,4	-71431172,9	-64950617,9	-57946052,2
Realisasi Investasi	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan			-	-	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-2143403	-4143403	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-2143403	-6286806	-	-	-	-	-	-	-	-	-	-	-	-

Periode	Operasi dan Manajemen									
Tahun	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Rencana Biaya Plan Investasi										
Rencana Biaya Produksi	-17377194	-16702150,5	-15935976	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15690780,3	-15690780,3
Total Rencana Investasi	-17377194	-16702150,5	-15935976	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15690780,3	-15690780,3
Rencana Kumulatif Plan Investasi	-207320328	-224022478	-239958454	-255024822	-270091189,3	-285157557	-300223924	-315290292	-330981072	-346671852
Rencana Penjualan	24976512	24976512	24976512	24976512	24976512	24976512	24976512	24976512	27474163,2	27474163,2
Rencana Penjualan+INV	7599318	8274361,5	9040536	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
Rencana Kumulatif Penjualan+Investasi	-50346734,2	-42072372,7	-33031836,7	-23121692,2	-13211547,65	-3301403,15	6608741,35	16518885,9	28302268,8	40085651,7
Realisasi Investasi	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-	-	-	-	-	-	-	-	-	-

Tabel investasi sistem Take and Pay melalui hibah skenario expected (In IDR'000)

Periode	Persiapan				Konstruksi	Operasi dan Manajemen								
Tahun	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Rencana Biaya Plan Investasi	-2143403	-2000000	-2000000	-2000000	-49700000									
Rencana Biaya Produksi						-16681883	-16393939	-16666145	-16202475	-15676208,8	-15078896,3	-18957640,5	-18495957	-17971946,3
Total Rencana Investasi	-2143403	-2000000	-2000000	-2000000	-49700000	-16681883	-16393939	-16666145	-16202475	-15676208,8	-15078896,3	-18957640,5	-18495957	-17971946,3
Rencana Kumulatif Plan Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-74525286	-90919225	-107585370	-123787845	-139464054	-154542950	-173500591	-191996548	-209968494
Rencana Penjualan						17407872	17407872	17407872	17407872	17407872	17407872	24976512	24976512	24976512
Rencana Penjualan+INV	-2143403	-2000000	-2000000	-2000000	-49700000	725989	1013933	741727	1205397	1731663,25	2328975,75	6018871,5	6480555	7004565,75
Rencana Kumulatif Penjualan+Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-57117414	-56103481	-55361754	-54156357	-52424693,8	-50095718	-44076846,5	-37596291,5	-30591725,8
Realisasi Investasi	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan			-	-	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-2143403	-4143403	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-2143403	-6286806	-	-	-	-	-	-	-	-	-	-	-	-

Periode	Operasi dan Manajemen									
Tahun	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Rencana Biaya Plan Investasi										
Rencana Biaya Produksi	-17377194	-16702150,5	-15935976	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15690780,3	-15690780,3
Total Rencana Investasi	-17377194	-16702150,5	-15935976	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15690780,3	-15690780,3
Rencana Kumulatif Plan Investasi	-227345688	-244047838	-259983814	-275050182	-290116549,3	-305182917	-320249284	-335315652	-351006432	-366697212
Rencana Penjualan	24976512	24976512	24976512	24976512	24976512	24976512	24976512	24976512	27474163,2	27474163,2
Rencana Penjualan+INV	7599318	8274361,5	9040536	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
Rencana Kumulatif Penjualan+Investasi	-22992407,8	-14718046,3	-5677510,25	4232634,25	14142778,75	24052923,3	33963067,8	43873212,3	55656595,2	67439978,1
Realisasi Investasi	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-	-	-	-	-	-	-	-	-	-

Tabel investasi sistem Take and Pay melalui hibah skenario optimis (In IDR'000)

Periode	Persiapan				Konstruksi	Operasi dan Manajemen								
Tahun	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Rencana Biaya Plan Investasi	-2143403	-2000000	-2000000	-2000000	-49700000									
Rencana Biaya Produksi						-12739883	-20335939	-19077072,2	-18613402,2	-18087136	-17489823,5	-19582053,3	-19120369,8	-18596359,1
Total Rencana Investasi	-2143403	-2000000	-2000000	-2000000	-49700000	-12739883	-20335939	-19077072,2	-18613402,2	-18087136	-17489823,5	-19582053,3	-19120369,8	-18596359,1
Rencana Kumulatif Plan Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-70583286	-90919225	-109996297	-128609699	-146696835	-164186659	-183768712	-202889082	-221485441
Rencana Penjualan						10823155,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2
Rencana Penjualan+INV	-2143403	-2000000	-2000000	-2000000	-49700000	-1916727,8	7138224,2	8397091	8860761	9387027,25	9984339,75	7892109,9	8353793,4	8877804,15
Rencana Kumulatif Penjualan+Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-59760130,8	-52621906,6	-44224815,6	-35364054,6	-25977027,4	-15992687,6	-8100577,7	253215,7	9131019,85
Realisasi Investasi	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan			-	-	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-2143403	-4143403	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-2143403	-6286806	-	-	-	-	-	-	-	-	-	-	-	-

Periode	Operasi dan Manajemen									
Tahun	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Rencana Biaya Plan Investasi										
Rencana Biaya Produksi	-18001606,8	-17326563,3	-16560388,8	-15690780,3	-15690780,3	-15690780,3	-15690780,3	-15690780,3	-19427622,3	-19427622,3
Total Rencana Investasi	-18001606,8	-17326563,3	-16560388,8	-15690780,3	-15690780,3	-15690780,3	-15690780,3	-15690780,3	-19427622,3	-19427622,3
Rencana Kumulatif Plan Investasi	-239487048	-256813611	-273374000	-289064780	-304755560,5	-320446341	-336137121	-351827901	-371255524	-390683146
Rencana Penjualan	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2
Rencana Penjualan+INV	9472556,4	10147599,9	10913774,4	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9	8046540,9	8046540,9
Rencana Kumulatif Penjualan+Investasi	18603576,3	28751176,2	39664950,6	51448333,5	63231716,35	75015099,3	86798482,2	98581865,1	106628406	114674947
Realisasi Investasi	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-	-	-	-	-	-	-	-	-	-

Tabel investasi sistem Take or Pay melalui hibah skenario pesimis (In IDR'000)

Periode	Persiapan				Konstruksi	Operasi dan Manajemen								
Tahun	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Rencana Biaya Plan Investasi	-2143403	-2000000	-2000000	-2000000	-49700000									
Rencana Biaya Produksi						-12739883	-12451939	-19701485	-19237815	-18711548,8	-18114236,3	-18957640,5	-18495957	-17971946,3
Total Rencana Investasi	-2143403	-2000000	-2000000	-2000000	-49700000	-12739883	-12451939	-19701485	-19237815	-18711548,8	-18114236,3	-18957640,5	-18495957	-17971946,3
Rencana Kumulatif Plan Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-70583286	-83035225	-102736710	-121974525	-140686074	-158800310	-177757951	-196253908	-214225854
Rencana Penjualan						8855308,8	8855308,8	24976512	24976512	24976512	24976512	24976512	24976512	24976512
Rencana Penjualan+INV	-2143403	-2000000	-2000000	-2000000	-49700000	-3884574,2	-3596630,2	5275027	5738697	6264963,25	6862275,75	6018871,5	6480555	7004565,75
Rencana Kumulatif Penjualan+Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-61727977,2	-65324607,4	-60049580,4	-54310883,4	-48045920,2	-41183644,4	-35164772,9	-28684217,9	-21679652,2
Realisasi Investasi	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan			-	-	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-2143403	-4143403	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-2143403	-6286806	-	-	-	-	-	-	-	-	-	-	-	-

Periode	Operasi dan Manajemen									
Tahun	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Rencana Biaya Plan Investasi										
Rencana Biaya Produksi	-17377194	-16702150,5	-15935976	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15690780,3	-15690780,3
Total Rencana Investasi	-17377194	-16702150,5	-15935976	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15690780,3	-15690780,3
Rencana Kumulatif Plan Investasi	-231603048	-248305198	-264241174	-279307542	-294373909,3	-309440277	-324506644	-339573012	-355263792	-370954572
Rencana Penjualan	24976512	24976512	24976512	24976512	24976512	24976512	24976512	24976512	27474163,2	27474163,2
Rencana Penjualan+INV	7599318	8274361,5	9040536	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
Rencana Kumulatif Penjualan+Investasi	-14080334,2	-5805972,65	3234563,35	13144707,9	23054852,35	32964996,9	42875141,4	52785285,9	64568668,8	76352051,7
Realisasi Investasi	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-	-	-	-	-	-	-	-	-	-

Tabel investasi sistem Take or Pay melalui hibah skenario expected (In IDR'000)

Periode	Persiapan				Konstruksi	Operasi dan Manajemen								
Tahun	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Rencana Biaya Plan Investasi	-2143403	-2000000	-2000000	-2000000	-49700000									
Rencana Biaya Produksi						-16681883	-16393939	-19701485	-19237815	-18711548,8	-18114236,3	-18957640,5	-18495957	-17971946,3
Total Rencana Investasi	-2143403	-2000000	-2000000	-2000000	-49700000	-16681883	-16393939	-19701485	-19237815	-18711548,8	-18114236,3	-18957640,5	-18495957	-17971946,3
Rencana Kumulatif Plan Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-74525286	-90919225	-110620710	-129858525	-148570074	-166684310	-185641951	-204137908	-222109854
Rencana Penjualan						17407872	17407872	24976512	24976512	24976512	24976512	24976512	24976512	24976512
Rencana Penjualan+INV	-2143403	-2000000	-2000000	-2000000	-49700000	725989	1013933	5275027	5738697	6264963,25	6862275,75	6018871,5	6480555	7004565,75
Rencana Kumulatif Penjualan+Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-57117414	-56103481	-50828454	-45089757	-38824793,8	-31962518	-25943646,5	-19463091,5	-12458525,8
Realisasi Investasi	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan			-	-	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-2143403	-4143403	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Inv	-2143403	-6286806	-	-	-	-	-	-	-	-	-	-	-	-

Periode	Operasi dan Manajemen									
Tahun	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Rencana Biaya Plan Investasi										
Rencana Biaya Produksi	-17377194	-16702150,5	-15935976	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15690780,3	-15690780,3
Total Rencana Investasi	-17377194	-16702150,5	-15935976	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15066367,5	-15690780,3	-15690780,3
Rencana Kumulatif Plan Investasi	-239487048	-256189198	-272125174	-287191542	-302257909,3	-317324277	-332390644	-347457012	-363147792	-378838572
Rencana Penjualan	24976512	24976512	24976512	24976512	24976512	24976512	24976512	24976512	27474163,2	27474163,2
Rencana Penjualan+INV	7599318	8274361,5	9040536	9910144,5	9910144,5	9910144,5	9910144,5	9910144,5	11783382,9	11783382,9
Rencana Kumulatif Penjualan+Investasi	-4859207,75	3415153,75	12455689,8	22365834,3	32275978,75	42186123,3	52096267,8	62006412,3	73789795,2	85573178,1
Realisasi Investasi	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-	-	-	-	-	-	-	-	-	-

Tabel investasi sistem Take or Pay melalui hibah skenario optimis (In IDR'000)

Periode	Persiapan				Konstruksi	Operasi dan Manajemen								
Tahun	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Rencana Biaya Plan Investasi	-2143403	-2000000	-2000000	-2000000	-49700000									
Rencana Biaya Produksi						-20623883	-20335939	-19077072,2	-18613402,2	-18087136	-17489823,5	-19582053,3	-19120369,8	-18596359,1
Total Rencana Investasi	-2143403	-2000000	-2000000	-2000000	-49700000	-20623883	-20335939	-19077072,2	-18613402,2	-18087136	-17489823,5	-19582053,3	-19120369,8	-18596359,1
Rencana Kumulatif Plan Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-78467286	-98803225	-117880297	-136493699	-154580835	-172070659	-191652712	-210773082	-229369441
Rencana Penjualan						27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2
Rencana Penjualan+INV	-2143403	-2000000	-2000000	-2000000	-49700000	6850280,2	7138224,2	8397091	8860761	9387027,25	9984339,75	7892109,9	8353793,4	8877804,15
Rencana Kumulatif Penjualan+Investasi	-2143403	-4143403	-6143403	-8143403	-57843403	-50993122,8	-43854898,6	-35457807,6	-26597046,6	-17210019,4	-7225679,6	666430,3	9020223,7	17898027,9
Realisasi Investasi	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan			-	-	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-2143403	-2000000	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-2143403	-4143403	-	-	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-2143403	-6286806	-	-	-	-	-	-	-	-	-	-	-	-

Periode	Operasi dan Manajemen									
Tahun	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Rencana Biaya Plan Investasi										
Rencana Biaya Produksi	-18001606,8	-17326563,3	-16560388,8	-15690780,3	-15690780,3	-15690780,3	-15690780,3	-15690780,3	-19427622,3	-19427622,3
Total Rencana Investasi	-18001606,8	-17326563,3	-16560388,8	-15690780,3	-15690780,3	-15690780,3	-15690780,3	-15690780,3	-19427622,3	-19427622,3
Rencana Kumulatif Plan Investasi	-247371048	-264697611	-281258000	-296948780	-312639560,5	-328330341	-344021121	-359711901	-379139524	-398567146
Rencana Penjualan	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2	27474163,2
Rencana Penjualan+INV	9472556,4	10147599,9	10913774,4	11783382,9	11783382,9	11783382,9	11783382,9	11783382,9	8046540,9	8046540,9
Rencana Kumulatif Penjualan+Investasi	27370584,3	37518184,2	48431958,6	60215341,5	71998724,35	83782107,3	95565490,2	107348873	115395414	123441955
Realisasi Investasi	-	-	-	-	-	-	-	-	-	-
Realisasi Penjualan	-	-	-	-	-	-	-	-	-	-
Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Penjualan+INV	-	-	-	-	-	-	-	-	-	-
Kumulatif Realisasi Penjualan+Investasi	-	-	-	-	-	-	-	-	-	-