Alice in Windyland Pro Forma

Year	<u>0</u>	1	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>
CAPITAL EXPENDITURES Equity Investment (Project Cost Less Debt & Grants)	(1,575,000)							
REVENUES	, , ,							
kWh/yr		10,044,216	10,044,216	10,044,216	10,044,216	9,943,774	9,844,336	9,745,893
PPA Rate (\$/kWh)		0.062	0.063	0.065	0.066	0.067	0.068	0.070
C-BED Rate (\$/kWh)		0.000	0.000	0.000	0.000	0.000	0.000	0.000
Electricity Sales Revenue per PPA		622,741	635,196	647,900	660,858	667,335	673,874	680,478
Electricity Sales Revenue per C-BED		0	0	0	0	0	0	0
Green Tag Rate (\$/kWh)		0.000	0.000	0.000	0.000	0.000	0.000	0.000
Green Tag Sales Revenue		0	0	0	0	0	0	0
Other Tax Credit (Installment Payments)		0	0	0	0	0	0	0
Other Tax Credit (Lump Sum)		0	0	0	0	0	0	0
Production Incentive Payments		0	0	0	0	0	0	0
Total Annual Revenues		622,741	635,196	647,900	660,858	667,335	673,874	680,478
EXPENSES								
Operations & Maintenance		45,000	46,350	47,741	49,173	50,648	52,167	53,732
Operations & Maintenance Contingency Fund		25,000	25,500	26,010	26,530	27,061	27,602	28,154
Project Management Fee		70,000	71,400	72,828	74,285 22,285	75,770 22,731	77,286	78,831
Insurance Property Tax		21,000 9,900	9,801	21,848 9,703	9,606	9,510	23,186 9,415	23,649 9,321
Leaseholder Payments		12,000	12,240	12,485	12,734	12,989	13,249	13,514
Admin/Financial/Legal Management		5,000	5,100	5,202	5,306	5,412	5,520	5,631
Production Tax Expense		12,053	12,294	12,540	12,791	12,916	13,043	13,171
Warranty Expense		20,000	20,400	20,808	21,224	21,649	0	0
Decomm. Fund Pre-Warranty Expiration		0	0	0	0	0	0	0
Decomm. Fund Post-Warranty Expiration		3,000	3,060	3,121	3,184	3,247	3,312	3,378
Other Expense		0	0	0	0	0	0	0
Total Annual Operating Expenses		222,953	227,565	232,286	237,118	241,933	224,780	229,382
EBITDA & Taxable Income								
EBITDA Paraciation		399,788	407,631	415,614	423,740	425,401	449,095	451,097
Depreciation Provided the Provi		930,000	1,488,000	892,800	535,680	535,680	267,840	0
Debt Interest Payment Total Annual Expenses		199,875 1,352,828	185,063 1,900,628	169,289 1,294,375	152,489 925,287	134,597 912,211	115,543 608,162	95,249 324,631
Total Allitual Expenses		1,352,626	1,900,020	1,294,375	925,201	912,211	000,102	324,031
Taxable Income	(1,575,000)	(730,087)	(1,265,432)	(646,475)	(264,429)	(244,876)	65,712	355,847
TAVEC								
TAXES		0.044	0.540	1.010	740	000	(104)	(000)
Local Owner Income Tax Benefit/(Liability) Equity Investor Income Tax Benefit (Liability)		2,044 252,975	3,543 438,472	1,810 224,003	91,625	686 84,850	(184) (22,769)	(996) (123,301)
Federal PTC Value		164,335	164,335	172,984	172,984	179,817	178,018	176,238
Other PTC Value		0	0	0	0	0	0	0
Other Tax Credit (Installment Payments)		0	0	0	0	0	0	0
Other Tax Credit (Lump Sum)		0	0	0	0	0	0	0
Total Tax Benefit/(Liability)		419,354	606,350	398,797	265,349	265,352	155,065	51,941
AFTER-TAX CASH FLOWS								
Add Back Depreciation		930,000	1,488,000	892,800	535,680	535,680	267,840	0
Less Debt Principal Payment		227,872	242,684	258,458	275,258	293,150	312,204	332,498
Net After-Tax Project Cash Flow	(1,575,000)	391,395	586,234	386,665	261,342	263,006	176,413	75,291
		•	•		-		•	
Local Owner Return Equity Investor Return	(75,000) (1,500,000)	3,914 387,481	5,862 580,372	3,867 382,798	2,613 258,729	2,630 260,376	1,764 174,649	753 74,538
		•	•		-	-	•	<u> </u>
PROJECT RESULTS								
O & M Rate (% of revenues)	8.6%							
Capital Cost per kWh	8.6% \$1,800							
IRR (Years 1-20)	19%							
Net Present Value (Years 1-20)	\$1,263,258							
LOCAL OWNER RESULTS	ψ1,200,200							
Running IRR		-95%	-69%	-54%	-44%	-36%	-31%	-29%
Overall IRR	31%					/ -		. /-
NPV	\$926,538							
EQUITY INVESTOR RESULTS	,							
Required Rate of Return	15%							
Running IRR		-74%	-24%	-5%	3%	9%	11%	12%
Overall IRR	15%							
NPV	\$120,864							
DEBT COVERAGE								
Debt Service Coverage Ratio		1.47	1.52	1.58	1.63	1.68	1.78	1.83
OTHER DETAILS								
Running Total of Decommissioning Fund		3,000	6,060	9,181	12,365	15,612	18,924	22,303
Running Total of O&M Contingency Fund		25,000	50,500	76,510	103,040	130,101	157,703	185,857

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Year	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>
CAPITAL EXPENDITURES								
Equity Investment (Project Cost Less Debt & Grants)								
REVENUES								
kWh/yr PPA Rate (\$/kWh)	9,648,434 0.071	9,551,949	9,456,430 0.074	9,361,866	9,268,247 0.077	9,175,565 0.079	9,083,809	8,992,971 0.082
C-BED Rate (\$/kWh)	0.000	0.073	0.074	0.076	0.077	0.079	0.080	0.082
Electricity Sales Revenue per PPA	687,147	693,881	700,681	707,548	714,482	721,484	728,554	735,694
Electricity Sales Revenue per C-BED	0	0	0	0	0	0	0	0
Green Tag Rate (\$/kWh) Green Tag Sales Revenue	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Other Tax Credit (Installment Payments)	0	0	0	0	0	0	0	0
Other Tax Credit (Lump Sum)	0	0	0	0	0	0	0	0
Production Incentive Payments Total Annual Revenues	0 687,147	0 693,881	700,681	0 707,548	714,482	0 721.484	728,554	735,694
	,		,		,	121,101	120,001	
EXPENSES Operations 8 Maintenance	FF 044	F7 00F	F0 71F	CO 470	CO 001	04.450	00.004	00.007
Operations & Maintenance Operations & Maintenance Contingency Fund	55,344 28,717	57,005 29,291	58,715 29,877	60,476 30,475	62,291 31,084	64,159 31,706	66,084 32,340	68,067 32,987
Project Management Fee	80,408	82,016	83,656	85,330	87,036	88,777	90,552	92,364
Insurance	24,122	24,605	25,097	25,599	26,111	26,633	27,166	27,709
Property Tax Leaseholder Payments	9,227 13,784	9,135 14,060	9,044 14,341	8,953 14,628	8,864 14,920	8,775 15,219	8,687 15,523	8,601 15,834
Admin/Financial/Legal Management	5,743	5,858	5,975	6,095	6,217	6,341	6,468	6,597
Production Tax Expense	13,300	13,430	13,562	13,694	13,829	13,964	14,101	14,239
Warranty Expense Decomm. Fund Pre-Warranty Expiration	0	0	0	0	0	0	0	0
Decomm. Fund Pre-Warranty Expiration Decomm. Fund Post-Warranty Expiration	3,446	3,515	3,585	3,657	3,730	3,805	3,881	3,958
Other Expense	0	0	0	0	0	0	0	0
Total Annual Operating Expenses	234,093	238,915	243,853	248,907	254,082	259,380	264,803	270,355
EBITDA & Taxable Income								
EBITDA	453,054	454,966	456,828	458,641	460,400	462,104	463,751	465,339
Depreciation Debt Interest Payment	73,637	0 50,620	0 26,107	0	0	0	0	0
Debt Interest Payment Total Annual Expenses	307,730	289,535	269,959	248,907	254,082	259,380	264,803	270,355
-								
Taxable Income_	379,417	404,346	430,722	458,641	460,400	462,104	463,751	465,339
TAXES								
Local Owner Income Tax Benefit/(Liability)	(1,062)	(1,132)	(1,206)	(121,998)	(122,466)	(122,920)	(123,358)	(123,780)
Equity Investor Income Tax Benefit (Liability) Federal PTC Value	(131,468) 182,784	(140,106) 180,956	(149,245) 187,290	(8,026)	(8,057)	(8,087)	(8,116) 0	(8,143)
Other PTC Value	0	0	0	0	0	0	0	0
Other Tax Credit (Installment Payments)	0	0	0	0	0	0	0	0
Other Tax Credit (Lump Sum) Total Tax Benefit/(Liability)	0 50,254	0 39,718	0 36,839	0 (130,025)	(130,523)	0 (131,007)	0 (131,473)	(131,924)
Total Tax Bolletin (Elability)	00,204	05,710	00,000	(100,020)	(100,020)	(101,001)	(101,410)	(101,024)
AFTER-TAX CASH FLOWS								
Add Back Depreciation Less Debt Principal Payment	0 354,110	0 377,127	0 401,640	0	0	0	0	0
Less Debt Finicipal Fayment	334,110	377,127	401,040	0	0	0	0	
Net After-Tax Project Cash Flow	75,561	66,937	65,920	328,616	329,876	331,098	332,278	333,415
Local Owner Return	756	669	659	312,185	313,383	314,543	315,664	316,744
Equity Investor Return	74,806	66,268	65,261	16,431	16,494	16,555	16,614	16,671
PROJECT RESULTS								
O & M Rate (% of revenues)								
Capital Cost per kWh								
IRR (Years 1-20) Net Present Value (Years 1-20)								
LOCAL OWNER RESULTS								
Running IRR	-27%	-25%	-23%	16%	22%	25%	27%	29%
Overall IRR NPV								
EQUITY INVESTOR RESULTS								
Required Rate of Return								
Running IRR	13%	14%	14%	14%	14%	14%	14%	15%
Overall IRR NPV								
DEBT COVERAGE								
Debt Service Coverage Ratio	1.89	1.95	2.01	0.00	0.00	0.00	0.00	0.00
OTHER DETAILS								
Running Total of Decommissioning Fund	25,749	29,264	32,849	36,506	40,236	44,041	47,922	51,880
Running Total of O&M Contingency Fund	214,574	243,866	273,743	304,218	335,302	367,008	399,348	432,335

Alice in Windyland Pro Forma

CASPILAL EXPENDITURES	Year	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>
Reprise Permise Perm	CAPITAL EXPENDITURES					
Withly						
Withly						
PRA Bate (SWWh)		8 903 041	8 814 011	8 725 871	8 638 612	8 552 226
Electricty Sales Revenue per PPA						
Electricity Sales Revenue per C-RED	C-BED Rate (\$/kWh)	0.000		0.000	0.000	0.000
Green Tag Rate (SAWI)					,	
Green Tag Sales Revenue						
Other Tax Credit ((nuspalum)						
Production Incentive Psyments						
Total Annual Revenues 742,904 750,184 757,536 764,960 772,427 EXPENSES						
Deprendence						
Operations & Maintenance	Total Allitual Nevertues	742,304	730,104	757,550	704,900	112,451
Operations & Maintenance Contingency Fund 33,447 34,320 35,006 35,706 36,207 10,1977 Insurance 28,263 28,828 29,405 29,993 30,993 Insurance 28,263 28,263 28,2405 28,2405 Insurance 28,263 28,264 28,245 28,245 Insurance 28,263 28,246 28,245 Insurance 28,263 28,245 28,245 Insurance 28,263 28,245 28,245 Insurance 28,263 28,245 28,245 Insurance 28,245 28,245 28,245 Insur	EXPENSES					
Project Management Fee						
Insurance				,		
Property Tax						
Adminifinancial/Legal Management 6,729 6,864 7,001 7,141 7,284						
Production Tax Expense	Leaseholder Payments					
Warranty Expense 0		,	,			
Decomm.Fund Pre-Warranty Expiration						
Decomm.Fund Post-Warranty Expiration						
Total Annual Operating Expenses 276,040 281,860 287,818 293,918 300,164	Decomm. Fund Post-Warranty Expiration	,	,	,		
EBITDA						
Table	Total Annual Operating Expenses	276,040	281,860	287,818	293,918	300,164
Depte claison	EBITDA & Taxable Income					
Debt Interest Payment		466,864	468,325	469,718	471,042	472,293
Total Annual Expenses 276,040 281,860 287,818 293,918 300,164						
Taxable Income						
TAXES		,	201,000	201,010	200,010	000,101
Decal Owner Income Tax Benefit/(Liability) (124,186) (124,574) (124,945) (125,237) (125,630)	Taxable Income_	466,864	468,325	469,718	471,042	472,293
Decal Owner Income Tax Benefit/(Liability) (124,186) (124,574) (124,945) (125,237) (125,630)	TAVES					
Equity Investor Income Tax Benefit (Liability) (8,170) (8,196) (8,220) (8,243) (8,265)		(124 186)	(124 574)	(124 945)	(125 297)	(125 630)
Other PTC Value						
Other Tax Credit (Installment Payments)						
Other Tax Credit (Lump Sum)						
Total Tax Benefit/(Liability)						
Add Back Depreciation						
Add Back Depreciation						
Net After-Tax Project Cash Flow 334,508 335,555 336,553 337,501 338,398		•	•	•		
Net After-Tax Project Cash Flow 334,508 335,555 336,553 337,501 338,398						
Local Owner Return 317,783 318,777 319,725 320,626 321,478	2000 Dober Timopai Faymon					
Equity Investor Return 16,725 16,778 16,828 16,875 16,920	Net After-Tax Project Cash Flow	334,508	335,555	336,553	337,501	338,398
Equity Investor Return 16,725 16,778 16,828 16,875 16,920	Local Owner Batum	047 700	040 777	210 705	200 000	201 470
PROJECT RESULTS O & M Rate (% of revenues)						
O & M Rate (% of revenues) Capital Cost per kWh IRR (Years 1-20) Net Present Value (Years 1-20) LOCAL OWNER RESULTS Running IRR Overall IRR NPV EQUITY INVESTOR RESULTS Required Rate of Return Running IRR Overall IRR NPV DEBT COVERAGE Debt Service Coverage Ratio 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	Equity investor neturn	10,720	10,770	10,020	10,010	10,020
O & M Rate (% of revenues) Capital Cost per kWh IRR (Years 1-20) Net Present Value (Years 1-20) LOCAL OWNER RESULTS Running IRR Overall IRR NPV EQUITY INVESTOR RESULTS Required Rate of Return Running IRR Overall IRR NPV DEBT COVERAGE Debt Service Coverage Ratio 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0						
Capital Cost per kWh IRR (Years 1-20) Net Present Value (Years 1-20) LOCAL OWNER RESULTS Running IRR 29% 30% 30% 31% 31% Overall IRR NPV EQUITY INVESTOR RESULTS Required Rate of Return Running IRR 15% 15% 15% 15% 15% 15% Overall IRR NPV DEBT COVERAGE Debt Service Coverage Ratio 0.00 0.00 0.00 0.00 0.00 OTHER DETAILS Running Total of Decommissioning Fund 55,918 60,036 64,237 68,522 72,892						
RR (Years 1-20) Net Present Value (Years 1-20) LOCAL OWNER RESULTS Running IRR	· ·					
COCAL OWNER RESULTS						
Running IRR						
Overall IRR NPV EQUITY INVESTOR RESULTS Required Rate of Return State of R		000/	200/	000/	010/	010/
NPV EQUITY INVESTOR RESULTS		29%	30%	30%	31%	31%
Required Rate of Return Running IRR						
Running IRR						
Overall IRR NPV DEBT COVERAGE Debt Service Coverage Ratio 0.00		4501	4501	4501	4501	4501
NPV DEBT COVERAGE 0.00		15%	15%	15%	15%	15%
DEBT COVERAGE 0.00						
Debt Service Coverage Ratio 0.00 <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th></t<>						
Running Total of Decommissioning Fund 55,918 60,036 64,237 68,522 72,892		0.00	0.00	0.00	0.00	0.00
Running Total of Decommissioning Fund 55,918 60,036 64,237 68,522 72,892	OTHER RETAILS					
		55 019	60.036	64 237	68 522	72 802
	nullilling rotal of Oak Continuency rund					