Financial year beginning in:			**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**
Wholesale Electricity Price (Poyry, 2012 close)			£59.76	£61.62	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19	£65.19
LEC Price			£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72	£4.72
ROC Price			£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69	£40.69
	Capex category																										
Capex / kW	**Low**	**£1,183**		67%	33%																						
Capex / kW	**Low-medium**	**£1,355**		67%	33%																						
Capex / kW	**Medium**	**£1,527**		67%	33%																						
Capex / kW	**Medium-high**	**£1,703**		67%	33%																						
Capex / kW	**High**	**£1,879**		67%	33%																						
Operational lifetime		24																									
FOM / MW / Year		**£30,478**	**£49,744**	**100.08%**																							
VOM / MWh		**£2.94**																									
Capacity (MW)		**72**																									
Load Factor		**34.1%**																									
Discount Rate		**9.6%**																									
Operational year	0	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Financial year beginning in:	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**
Generation, MWh			214478	214478	214478	214478	214478	214478	214478	214478	214478	214478	214478	214478	214478	214478	214478	214478	214478	214478	214478	214478	214478	214478	214478	214478
Undiscounted																											
Capex - Low	(£56,610,202)	(£28,305,101)																									
Capex - Low-medium	(£64,862,990)	(£32,431,495)																									
Capex - Medium	(£73,115,778)	(£36,557,889)																									
Capex - Medium-high	(£81,532,296)	(£40,766,148)																									
Capex - High	(£89,948,814)	(£44,974,407)																									
Opex			-£2,819,417	-£2,819,417	-£2,819,417	-£2,819,417	-£2,819,417	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673	-£4,202,673
Electricity Sales Revenue			£11,536,411	£11,894,794	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690	£12,582,690
ROC revenue low capex			£5,038	£5,038	£5,038	£5,038	£5,038	£5,038	£5,038	£5,038	£5,038	£5,038	£5,038	£5,038	£5,038	£5,038	£5,038	£5,038	£5,038	£5,038	£5,038	£5,038				
ROC revenue low-medium capex			£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215	£1,507,215				
ROC revenue medium capex			£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392	£3,009,392				
ROC revenue medium-high capex			£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371	£4,541,371				
ROC revenue high capex			£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351	£6,073,351				
LEC Revenue			£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303	£942,303
Yearly Total - low capex	(£56,610,202)	(£28,305,101)	£9,664,335	£10,022,718	£10,710,614	£10,710,614	£10,710,614	£9,327,358	£9,327,358	£9,327,358	£9,327,358	£9,327,358	£9,327,358	£9,327,358	£9,327,358	£9,327,358	£9,327,358	£9,327,358	£9,327,358	£9,327,358	£9,327,358	£9,327,358	£9,322,320	£9,322,320	£9,322,320	£9,322,320
Yearly Total - low-medium capex	(£64,862,990)	(£32,431,495)	£11,166,512	£11,524,895	£12,212,791	£12,212,791	£12,212,791	£10,829,535	£10,829,535	£10,829,535	£10,829,535	£10,829,535	£10,829,535	£10,829,535	£10,829,535	£10,829,535	£10,829,535	£10,829,535	£10,829,535	£10,829,535	£10,829,535	£10,829,535	£9,322,320	£9,322,320	£9,322,320	£9,322,320
Yearly Total - medium capex	(£73,115,778)	(£36,557,889)	£12,668,689	£13,027,072	£13,714,968	£13,714,968	£13,714,968	£12,331,712	£12,331,712	£12,331,712	£12,331,712	£12,331,712	£12,331,712	£12,331,712	£12,331,712	£12,331,712	£12,331,712	£12,331,712	£12,331,712	£12,331,712	£12,331,712	£12,331,712	£9,322,320	£9,322,320	£9,322,320	£9,322,320
Yearly Total - medium-high capex	(£81,532,296)	(£40,766,148)	£14,200,668	£14,559,052	£15,246,947	£15,246,947	£15,246,947	£13,863,691	£13,863,691	£13,863,691	£13,863,691	£13,863,691	£13,863,691	£13,863,691	£13,863,691	£13,863,691	£13,863,691	£13,863,691	£13,863,691	£13,863,691	£13,863,691	£13,863,691	£9,322,320	£9,322,320	£9,322,320	£9,322,320
Yearly Total - high capex	(£89,948,814)	(£44,974,407)	£15,732,647	£16,091,031	£16,778,926	£16,778,926	£16,778,926	£15,395,670	£15,395,670	£15,395,670	£15,395,670	£15,395,670	£15,395,670	£15,395,670	£15,395,670	£15,395,670	£15,395,670	£15,395,670	£15,395,670	£15,395,670	£15,395,670	£15,395,670	£9,322,320	£9,322,320	£9,322,320	£9,322,320
Discounted at discount factor																											
Discount Factor Each Year	100.0%	91.3%	83.3%	76.0%	69.4%	63.3%	57.8%	52.7%	48.1%	43.9%	40.1%	36.6%	33.4%	30.5%	27.8%	25.4%	23.2%	21.1%	19.3%	17.6%	16.1%	14.7%	13.4%	12.2%	11.1%	10.2%
Cost stream - low capex	(£56,610,202)	(£25,831,850)	£8,049,216	£7,618,298	£7,429,808	£6,780,604	£6,188,127	£4,918,065	£4,488,333	£4,096,151	£3,738,236	£3,411,596	£3,113,496	£2,841,444	£2,593,164	£2,366,578	£2,159,790	£1,971,072	£1,798,843	£1,641,663	£1,498,217	£1,367,306	£1,247,159	£1,138,184	£1,038,732	£947,969
Cost stream - low-medium capex	(£64,862,990)	(£29,597,687)	£9,300,347	£8,760,107	£8,471,848	£7,731,593	£7,056,020	£5,710,123	£5,211,182	£4,755,838	£4,340,282	£3,961,035	£3,614,927	£3,299,061	£3,010,795	£2,747,717	£2,507,626	£2,288,514	£2,088,548	£1,906,054	£1,739,506	£1,587,511	£1,247,159	£1,138,184	£1,038,732	£947,969
Cost stream - medium capex	(£73,115,778)	(£33,363,524)	£10,551,478	£9,901,916	£9,513,888	£8,682,581	£7,923,912	£6,502,181	£5,934,031	£5,415,526	£4,942,327	£4,510,475	£4,116,357	£3,756,677	£3,428,425	£3,128,856	£2,855,462	£2,605,956	£2,378,252	£2,170,445	£1,980,795	£1,807,717	£1,247,159	£1,138,184	£1,038,732	£947,969
Cost stream - medium-high capex	(£81,532,296)	(£37,204,073)	£11,827,430	£11,066,378	£10,576,601	£9,652,436	£8,809,023	£7,309,952	£6,671,221	£6,088,302	£5,556,316	£5,070,815	£4,627,736	£4,223,373	£3,854,342	£3,517,556	£3,210,198	£2,929,697	£2,673,705	£2,440,081	£2,226,871	£2,032,291	£1,247,159	£1,138,184	£1,038,732	£947,969
Cost stream - high capex	(£89,948,814)	(£41,044,622)	£13,103,383	£12,230,840	£11,639,315	£10,622,292	£9,694,134	£8,117,724	£7,408,411	£6,761,077	£6,170,306	£5,631,155	£5,139,115	£4,690,068	£4,280,258	£3,906,256	£3,564,935	£3,253,437	£2,969,157	£2,709,717	£2,472,947	£2,256,865	£1,247,159	£1,138,184	£1,038,732	£947,969
NPV - low capex	(£0)																									
NPV - low-medium capex	£0																									
NPV - medium capex	£0																									
NPV - medium-high capex	£0																									
NPV - high capex	£0																									
ROCs/MWh under low capex	**0.0**	ROCs/MWh																								
ROCs/MWh under low-medium capex	**0.2**	ROCs/MWh																								
ROCs/MWh under medium capex	**0.4**	ROCs/MWh																								
ROCs/MWh under medium-high capex	**0.6**	ROCs/MWh																								
ROCs/MWh under high capex	**0.8**	ROCs/MWh																								