## **APPENDIX 2**

	B - INPUT	SAP (10	0.2) DATA																																							
Bath & North East Somerset Council																																										
	SAP Conversion Tool V2.1 Climate Zone: 4 South West England					↓ INSERT INFORMATION HERE ↓							$ \qquad \qquad \qquad \psi \text{ INSERT INFORMATION HERE } \psi $ *underliep shared partition elements.												↓ INSERT INFORMATION HERE ↓										$\downarrow$ insert information here - where applicable $\downarrow$							
		Res	esults		Inputs - general							Inputs - Space Heating Demand											Inputs - 1	Inputs - Total Energy Use						puts - Renewables	Water Heating Reductions - where applicable											
	demand	Total energy use	Renewable I generation	Renewable deficit						Folume Site Exposure	Air permeabili @SSPa	ability external	Total area party elements*	Ventilation system	Heat recovery	Thormal Fabric heat Solar gains							Space heat source	Space heat source Heating efficiency Space heat source efficiency Rection of heat Demestic hot water source efficiency					Water heating efficiency	Not water storage losses	Pumps and Lighting fans energy Efficacy	ps and Lighting Renewable Generation energy			leputs only required for: waste water heat recovery, solar hot water and flue gas heat recovery							
Г	KWh/m² <sub>TW</sub> pr	kWh/m <sup>2</sup> gayr	% total energy	kWh/year			m2 m3				m3/m2/hr				%	kJ/m2/K W/I	WK	•			w	-			(Primary)		(Se	scondary)				kWh/day	kWh/year LumenWo	Nutt	kWh/year	_			kWh	-		
Γ	Required values:				Box numbers		om SAP calculation printout [4] [5]			[17]	[21]	[32]+[32a]+[32b]	4	[23c]	[35] [37					[83]					[206]	1	[207]	[201]	+	[210]	[48]	[231]	T	[233]				Sum of [53 a, c an	and d]			
	<30 <40 100% 0																Jan		Mar Apr	pr May	Jun Jul	Aug Sep	Oct	Nov Dec											J	Jan Fel	ib Mar Ap	gr May	Jun 7	ol Aug	Sep Oct	t Nov Dec
EXAMPLE	29.4	33.4	108%	0	1 1	EXAMPLE - Semi Detached House	3	2	93.2 2	235 Normal	1	193	39	MVHR		124 55.	A6 91	123	203 285	g 322	357 307	287 238	162	106 77	Heat pump - air to water	311%				Heat pump - air to water	189%	1.4	189 100		-3160							
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