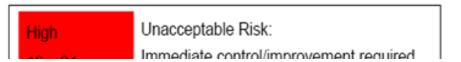
## **Energy from Waste Risk Register**

## Appendix c

Risk Reference	Description of risk	Gross Impact	Gross Likelihood	Gross Risk Score	Risk control approach	Mitigating Actions	Residual Impact	Residual Likelihood	Residual Risk Score	Assigned to (Risk Owners)
а	Default of loan repayments by borrower to lenders due to SPV (Mercia) or HZI falling into administration.	Critical	Medium	15	Risk transferred	Due to the security package negotiated by the Councils a fall away analysis indicated that Mercia, its Shareholders and HZI would need to enter administration at the same time to put at repayment at risk during the construction phase. The maximum exposure to the Councils has been calculated and included within the sufficiency assessment of the Council's reserves. All press articles are scanned regularly for indications of financial strength issues and followed up to ensure counterparty risk is not increased.	Substantial	Very Low	6	The risk owners are the Section 151 Officers of each Council supported by Ashurst as advisors in case of contract default and Deloitte to monitor Mercia's actual quarterly cash flow tests and cover ratios that have to be maintained by Mercia.
b	Construction completion date of EFW is delayed and delays repayment of loan to lenders.	Substantial	Medium	11	Risk transferred	Under the contract terms agreed with Mercia, Mercia take all material risk on EFW construction delay and repayment of loan will commence around February 2017, as set out in the SLFLA and agreed final financial model. Repayments are not tied to the actual construction completion date, rather the planned date. The Council as lender has the right to call the loan into default if construction is not completed by a long stop date. The Lender's Technical Advisor has confirmed that the expected Takeover Date is now the Planned Take Over Date, 28th February 2017.	Substantial	Very Low	6	The risk owners are the Section 151 Officers of each Council supported by Ashurst as advisors in case of contract default.
С	PWLB borrowing rates increase more than estimated in the Councils' prudential borrowing model. Higher rates would reduce the surplus generated on the loan arrangements with Mercia.	Substantial	Low	10	Risk treated	The cost of purchasing a financial product to remove this risk (a swaption) from an investment bank was quoted at £20m. The Councils decided to manage the risk through forecasting the forward price for its debt draw downs over the construction period and hold in reserve monies to mitigate this risk where required. Currently the rates accessible by the Councils are lower than this estimate as the continued low gilt rate environment pervades.	Substantial	Very Low	6	The risk owners are the Section 151 Officers supported by Treasury and Financing Teams.
d	Loan drawdowns are slower than set out in the STFLA. Delayed drawdowns would result in reduced interest payments to the Councils and potentially reduced surplus if PWLB loan rates increase between the expected draw date and actual.	Negligible	Medium	4	Risk treated	The Councils plan to borrow from PWLB at dates in line with drawdown requests from Mercia. Therefore although the Councils would receive reduced interest receipts, less interest would also be paid to PWLB. The Councils are monitoring market gilt rates actively and have the option to borrow from PWLB up to a year in advance of expected drawdown requests. Regular progress reports are being reviewed to ensure the construction programme and the loan drawdowns are requested in line with the plan	Negligible	Very Low	2	The risk owners are the Section 151 Officers supported by Treasury and Financing Teams.

е	Drawdown requests from Mercia are not actioned by the Councils or not actioned within the required contracted time period.	Substantial	Low	10	Risk treated	The Council's treasury teams have been fully briefed on the actions required to fulfil drawdown requests, checks required and the contracted timeline by the Section 151 Officer and their teams. Drawdowns to date have been actioned inline with requirements. Since the last Committee, two further drawdowns have been provided and there is a separate analysis available for the Committee outlining planned vs actual drawdowns made to date.	stantial Very Low	6	The risk owners are the Section 151 Officers supported by Treasury and Financing Teams.
f	Mercia loan principal and / or interest repayments are below the required values as per the rates agreed in the STFLA.	Substantial	Very Low	6	Risk treated	The Council's treasury team maintain a spreadsheet detailing drawdowns to date and expected future principal and interest payments. This is reconciled to Mercia's repayment spreadsheet and will be matched to principal and interest repayments received from Mercia during the post construction period.	stantial Almost Impossible	5	The risk owners are the Section 151 Officers supported by Treasury and Financing Teams.
g	Default of loan repayments by borrower to lenders due to HZI termination of Interserve Construction Limited (ICL) delaying project completion to after long stop date.	Critical	Medium	15	Risk treated	Sponsors have provided assurance that they believe HZI have undertaken the right processes to replace the final ICL work packages and that there is no financial risk to the Sponsors from the work underway.  Sponsors confirmed that their Due Diligence on HZI had not raised any concerns around the company's viability or going concern. The Substitute Council as lender has the right to call the loan into default if construction is not completed by a long stop date, at which point the negotiated security package, set out in section 'a' above, would take effect.	stantial Very Low	6	The risk owners are the Section 151 Officers of each Council supported by Ashurst as advisors in case of contract default.
h	HZI termination of ICL may weaken negotiated security package due to no single new supplier exceeding £10 million contract value, and therefore triggering EPC Contract Schedule 7 requirements for Collateral Warranty and professional indemnity insurance requirements. The risk is that the Council as lender does not receive the same security package as it had when ICL was in place.	Substantial	High	12	Risk treated	In terms of Collateral Warranty, the HZI Collateral Warranty is in place and remains in place. Due Diligence has been undertaken by Sponsors and the Council as Lender(with the Financial Advisor) to confirm the financial strength of HZI in light of events. There are no issues arising from these reviews. Sponsors agreed to review on a case by case basis the requirement for additional security protections and advised the Council as to its rational for its decision. The Council as Lender has sign off rights and requests have been made to the Councils prospectively for Schedule 7 services and retrospectively (based on Sponsor Assurance) for non-Schedule 7 services.  Planned meetings have been held for sign off and Council advisors have been retained to provide advice. The Councils have clearly articulated to Sponsors that there should not be any weakening on the Security Package in place with regard to the Civil Engineering Work. There is no financial impact on Sponsors from events to date and therefore no financial impact on the Council as Lenders.	stantial Low	10	The risk owners are the Section 151 Officers of each Council supported by Ashurst as advisors in case of contract default.

## <u>Key</u>



19 – 24	inimediate controllinprovement required
Medium 8 – 18	Acceptable Risk: Close monitoring and cost effective control improvements sought.
Low 1 –7	Acceptable Risk: Need periodic review, low cost control improvements sought if possible.

## **Scoring Matrix**

Likelihood

	Negligible	Substantial	Critical	Extreme		
Almost Impossible	1	5	7	16		
Very Low	2	6	13	17		
Low	3	10	14	18		
Medium	4	11	15	22		
High	8	12	20	23		
Very High	9	19	21	24		

Impact