

## Appendix 5

Comparison of contract values for incinerators to be commissioned in the same timeframe as the NLHPP Edmonton Energy Recovery Facility by technology providers Hitachi Zosen Inova AG & Indaver - Ranked by cost from lowest to highest

EfW plant	Size tonnes	Financing route	Contractor /technology provider	Valuation	Est. cost per 1,000 tonnes capacity	Sources
Skelton Grange EfW Leeds - To be operational by 2025	410,000	Private investment	HZI	Announced cost of £250 million	£0.61 million	<a href="https://buildindigital.com/hitachi-zosen-inova-to-build-250m-energy-from-waste-incinerator-near-leeds/#:~:text=Hitachi%20Zosen%20Inova%20(HZI)%20has,Wheelabrator%20UK%20and%20Multifuel%20Energy).">https://buildindigital.com/hitachi-zosen-inova-to-build-250m-energy-from-waste-incinerator-near-leeds/#:~:text=Hitachi%20Zosen%20Inova%20(HZI)%20has,Wheelabrator%20UK%20and%20Multifuel%20Energy).</a>  <a href="https://www.constructionenquirer.com/2021/07/09/hzi-to-build-250m-skelton-grange-efw-incinerator/">https://www.constructionenquirer.com/2021/07/09/hzi-to-build-250m-skelton-grange-efw-incinerator/</a>
Cory Riverside Energy Park – Construction to start in 2022 to be operational in 2025	650,000	Private investment	HZI	- Announced cost of £500 million - Transaction value of 629.50 million USD (£474 million) in acquisition of Cory by 4 investors	£0.77 million	<a href="https://www.bioenergy-news.com/news/green-light-for-riverside-energy-park-near-london-uk/">https://www.bioenergy-news.com/news/green-light-for-riverside-energy-park-near-london-uk/</a>  <a href="https://www.corygroup.co.uk/future-growth/riverside-energy-park/">https://www.corygroup.co.uk/future-growth/riverside-energy-park/</a>  <a href="https://ijglobal.com/articles/134147/acquisition-of-cory-riverside-energy-uk">https://ijglobal.com/articles/134147/acquisition-of-cory-riverside-energy-uk</a>  <a href="https://www.corygroup.co.uk/media/news-insights/cory-riverside-energy-confirms-hzi-partner-integrated-energy-park/">https://www.corygroup.co.uk/media/news-insights/cory-riverside-energy-confirms-hzi-partner-integrated-energy-park/</a>
Newhurst EfW Operational by 2023	350,000	Private investment	HZI	Announced cost of £295 million	£0.84 million	<a href="https://www.letsrecycle.com/news/biffa-achieves-financial-close-on-its-first-efw/">https://www.letsrecycle.com/news/biffa-achieves-financial-close-on-its-first-efw/</a>
Rivenhall Essex (Braintree) operational by 2025	600,000	Public investment	Indaver	Announced cost of £500 million	£0.83 million	<a href="https://www.indaver.com/en/news-media/news-detail/press-release-indaver-on-a-steady-course-on-expanding-internationally/">https://www.indaver.com/en/news-media/news-detail/press-release-indaver-on-a-steady-course-on-expanding-internationally/</a>
NLHPP Energy Recovery Facility operational by 2027	700,000	Public investment	Acciona (EPC) + HZI (technology provider)	Tender costs estimated at £755 million based on NLWA documents	£1.08 million	<a href="https://www.nlwa.gov.uk/sites/default/files/2021-12/03%20ERF%20Procurement.pdf">https://www.nlwa.gov.uk/sites/default/files/2021-12/03%20ERF%20Procurement.pdf</a>