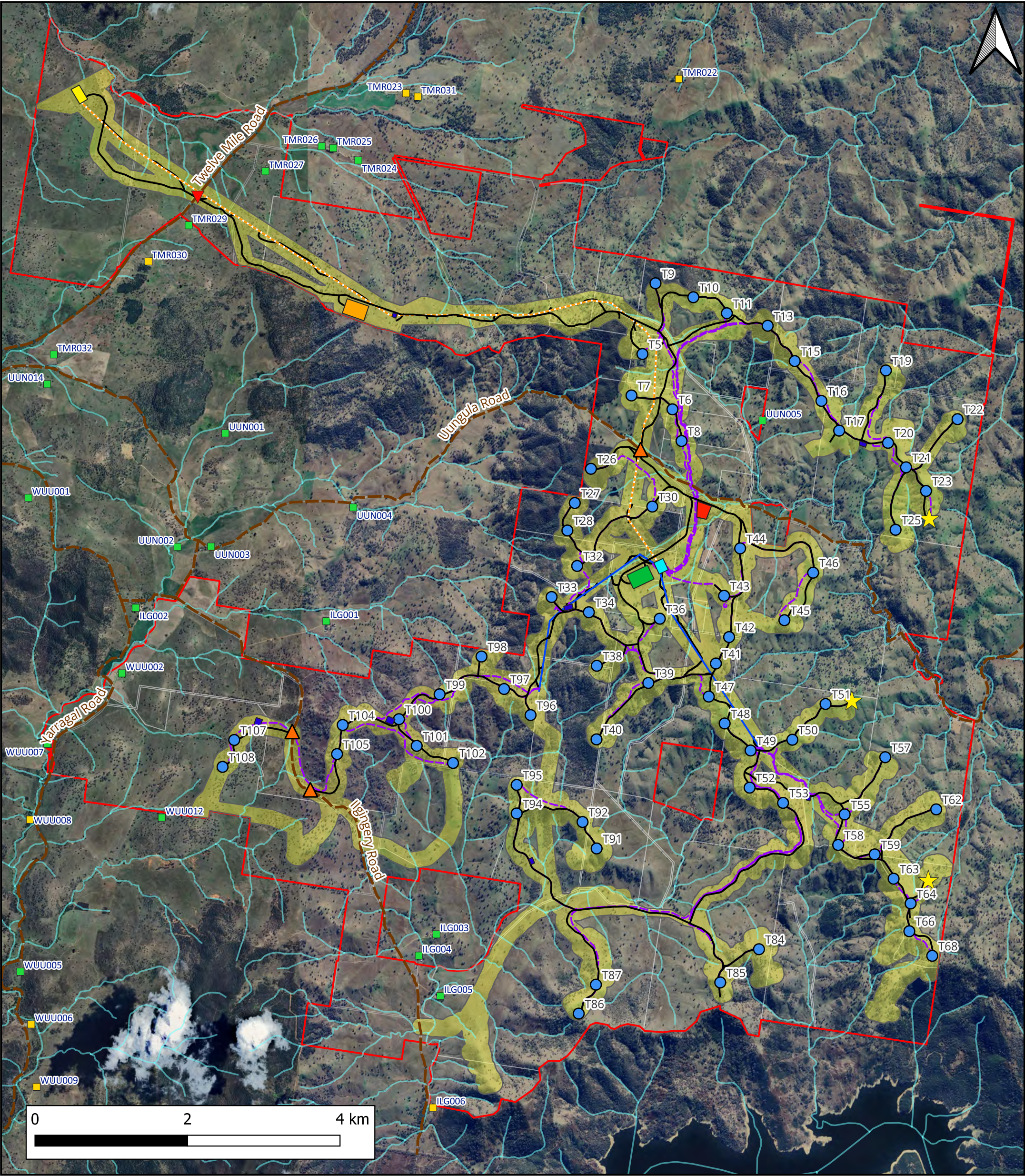




WTG (69)

Project Site Boundary

Development Corridor

Proposed Powerlines

Internal Overhead Line

Internal Underground Line

Metmast Underground Line

External Overhead Line

Residences

Non-Associated Residence

Associated Residence

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Public Roads

Waterways

Access tracks

Primary site entrance (RHT)

Secondary Intersections

Permanent Metmast

Batch Plant

Collector Sub

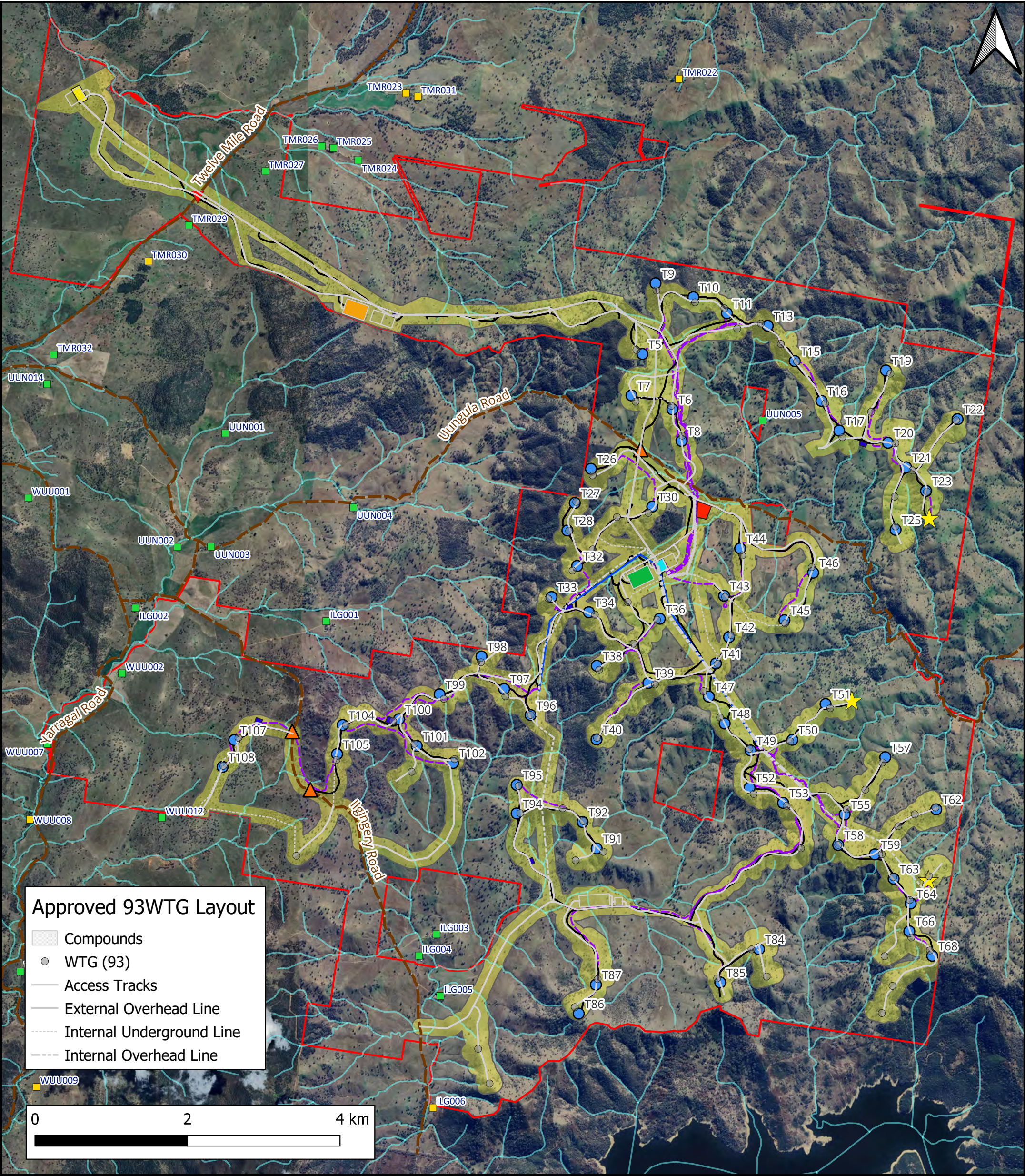
Extra Work Space

Site Compound

Switching Sub

Temporary Construction Compound

Company		SQUADRON ENERGY		
Title		UUNGULA WIND FARM - FINAL LAYOUT PLAN		
Date	Projection	Drawing No	Rev	Ver
7/11/2023	GDA94 Zn55	UWF-02-FLP	2	A
Drawn By	Checked By	Sheet	Proj Code	Size
A GORDIJN	S KIDZIAK	1 OF 1	UWF	A3



Approved 93WTG Layout

Compounds

WTG (93)

Access Tracks

External Overhead Line

Internal Underground Line

Internal Overhead Line

WTG (69)

Project Site Boundary

Development Corridor

Proposed Powerlines

Internal Overhead Line

Internal Underground Line

Metmast Underground Line

External Overhead Line

Residences

Non-Associated Residence

Associated Residence

Public Roads

Waterways

Access tracks

Primary site entrance (RHT)

Secondary Intersections

Permanent Metmast

Batch Plant

Collector Sub

Extra Work Space

Site Compound

Switching Sub

Temporary Construction Compound

Company		SQUADRON ENERGY		
Title		UUNGULA WIND FARM - FINAL LAYOUT vs APPROVED LAYOUT		
Date	Projection	Drawing No	Rev	Ver
7/11/2023	GDA94 Zn55	UWF-02-FLP	2	A
Drawn By	Checked By	Sheet	Proj Code	Size
A GORDIJN	S KIDZIAK	1 OF 1	UWF	A3

Table 1. List of Final Turbine Coordinates compared to Approved Turbine Coordinates

Note: Coordinate system is GDA 94 MGA 55

WTG ID	Approved Turbine Coordinates		Final Turbine Coordinates		Distance from approved location (m)
	Easting	Northing	Easting	Northing	
T5	702705	6401224	702785.0	6401170.0	96.5
T6	703150	6400483	703164.0	6400439.0	46.2
T7	702682	6400548	702629.9	6400631.0	98.0
T8	703283	6400092	703275.0	6400023.0	69.5
T9	702984	6401995	702975.0	6402091.0	96.4
T10	703488	6401830	703468.0	6401898.0	70.9
T11	703872	6401744	703904.0	6401680.0	71.6
T12	704035	6401475	Turbine not included in final layout		
T13	704347	6401535	704436.7	6401505.5	94.4
T14	704604	6401263	Turbine not included in final layout		
T15	704809.9	6401030	704782.0	6401037.0	28.8
T16	705171	6400475	705122.0	6400509.0	59.6
T17	705387	6400027	705346.6	6400116.3	98.0
T18	705770	6400352	Turbine not included in final layout		
T19	706034	6400846	705977.0	6400890.0	72.0
T20	706081	6399935	705985.0	6399944.0	96.4
T21	706299	6399576	706215.0	6399619.0	94.4
T22	706886	6400218	706904.3	6400234.0	24.3
T23	706481	6399295	706471.0	6399305.0	14.1
T24	706057	6399237	Turbine not included in final layout		
T25	706059	6398848	706061.0	6398806.0	42.0
T26	702099	6399595	702078.2	6399684.1	91.5
T27	701876	6399255	701857.1	6399241.9	23.0
T28	701774	6398880	701753.2	6398884.9	21.4
T29	702407	6399045	Turbine not included in final layout		
T30	702821	6399092	702874.1	6399174.4	98.0
T31	702079	6398630	Turbine not included in final layout		
T32	701810	6398358	701872.0	6398419.0	87.0
T33	701484	6397999	701528.0	6398020.0	48.8
T34	702090	6397776	702013.0	6397811.0	84.6
T35	702525	6397933	Turbine not included in final layout		
T36	702906	6397693	702942.0	6397708.0	39.0
T37	702590	6397388	Turbine not included in final layout		
T38	702132	6397054	702103.0	6397110.0	63.1

WTG ID	Approved Turbine Coordinates		Final Turbine Coordinates		Distance from approved location (m)
	Easting	Northing	Easting	Northing	
T39	702861	6396851	702775.0	6396872.0	88.5
T40	702086	6396167	702080.0	6396149.0	19.0
T41	703685.2	6397101	703667.1	6397107.9	19.4
T42	703879	6397473	703847.0	6397450.0	39.4
T43	703804	6397974	703792.0	6397990.0	20.0
T44	704041	6398513	704016.0	6398605.0	95.3
T45	704586	6397614	704577.6	6397655.3	42.1
T46	704949	6398339	704967.0	6398268.0	73.2
T47	703497	6396749	703564.6	6396678.0	98.0
T48	703706	6396401	703766.0	6396323.0	98.4
T49	704083	6395983	704099.0	6395963.0	25.6
T50	704620	6396071	704650.0	6396092.0	36.6
T51	705155	6396493	705095.0	6396550.0	82.8
T52	704127	6395394	704076.0	6395478.0	98.3
T53	704556	6395230	704511.0	6395270.0	60.2
T54	704733	6394671	Turbine not included in final layout		
T55	705344	6395169	705316.0	6395103.0	71.7
T56	705593	6395419	Turbine not included in final layout		
T57	705826	6395769	705864.0	6395839.0	79.6
T58	705222	6394706	705223.1	6394706.1	1.1
T59	705792	6394572	705699.9	6394573.2	92.1
T60	706016	6394933	Turbine not included in final layout		
T61	706235	6395084	Turbine not included in final layout		
T62	706509	6395167	706519.0	6395144.0	25.1
T63	705936	6394269	705941.0	6394250.0	19.6
T64	706146	6393966	706158.0	6393923.0	44.6
T65	706406	6394271	Turbine not included in final layout		
T66	706156.1	6393477	706133.0	6393560.0	86.2
T67	705801.3	6393240	Turbine not included in final layout		
T68	706397.4	6393302	706427.0	6393233.0	75.1
T69	705897	6392850	Turbine not included in final layout		
T70	705749	6392498	Turbine not included in final layout		
T83	704248	6393006	Turbine not included in final layout		
T84	704058	6393365	704156.0	6393365.9	98.0
T85	703599	6392997	703639.0	6392943.0	67.2
T86	701724	6392658	701774.4	6392574.0	98.0
T87	702031	6393018	702007.8	6392947.3	74.4

WTG ID	Approved Turbine Coordinates		Final Turbine Coordinates		Distance from approved location (m)
	Easting	Northing	Easting	Northing	
T88	700445	6392140	Turbine not included in final layout		
T89	700586	6391683	Turbine not included in final layout		
T90	701773.5	6394574	Turbine not included in final layout		
T91	702139.3	6394678	702053.0	6394724.5	98.0
T92	701885	6395084	701875.0	6395074.0	14.1
T93	701616	6395256	Turbine not included in final layout		
T94	701060.2	6395204	701013.0	6395203.0	47.2
T95	701044.6	6395562	701021.0	6395576.0	27.4
T96	701221.2	6396484	701221.2	6396484.0	0.0
T97	700895	6396735	700880.4	6396831.4	97.5
T98	700584	6397185	700592.4	6397261.4	76.8
T99	700086	6396718	700033.0	6396779.0	80.8
T100	699414	6396443	699493.0	6396465.0	82.0
T101	699689	6396138	699719.0	6396112.0	39.7
T102	700211	6395928	700191.0	6395879.0	52.9
T103	699644	6395773	Turbine not included in final layout		
T104	698793	6396400	698753.0	6396404.0	40.2
T105	698662	6395948	698671.8	6396025.6	78.2
T106	698111	6394706.5	Turbine not included in final layout		
T107	697381	6396261	697326.0	6396236.0	60.4
T108	697176	6395899	697166.0	6395888.0	14.9
T109	696892	6395306	Turbine not included in final layout		