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	Annex D	Г				_										En	nissi	ons										_				$\neg$
	Activities and Impacts Matrix: Agri-industry						Α	ir							E	fflue	ent				Wa	ste				Noi	ise		!	Run	off	
	Releases to air, soil/land and water	1	Point source	ţ	Dasi	or spec	Odours	Non-point source / Fugitive		Greenhouse Gas Emissions		Radioactive emissions		Domestic		Industrial - containing organics		Industrial - containing inorganics		General		Hazardous	Tocilion	s Sillings	orion attaco	Continuous noise	Intermittent noise		Contaminated stormwater		Clean runoff	
		Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation
-	LISTING NOTICE 1	Ť		H						_	$\dashv$		$\dashv$		-+	+	+	+	╫	+-	+	$\vdash$				Н	$\Box$	$\neg$	Н	$\dashv$	$\dashv$	_
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:															1	$\top$		1	T												
(f)	the slaughter of animals with a product throughput of 10 000 kilograms or more per year;																															
(h)	the concentration of animals for the purpose of commercial production in densities that exceed:																															
	<ul> <li>- 20 square metres per head of cattle and more than 500 head of cattle per facility per year;</li> <li>- 8 square meters per sheep and more than 1 000 sheep per facility per year;</li> <li>- 8 square metres per pig and more than 250 pigs per facility per year excluding piglets that are not yet weaned;</li> <li>- 30 square metres per crocodile at any level of production, excluding crocodiles younger than 6 months;</li> <li>- 3 square metres per head of poultry and more than 250 poultry per facility at any time, excluding chicks younger than 20 days;</li> <li>- 3 square metre per rabbit at and more than 250 rabbits per facility at any time;</li> <li>- 100 square metres per ostrich and more than 50 ostriches per facility per year or 2500 square metres per breeding pair</li> </ul>																															
	aquaculture production, including mariculture and algae farms, with a product throughput of 10 000 kilograms or more per year;																															
(j)	agri-industrial purposes, outside areas with an existing land use zoning for industrial purposes, that cover an area of 1 000 square metres or more;																															

_	Annex D	I									En	nissions							
H	Activities and Impacts Matrix: Agri-industry					Air	,			T	Efflue			Was	te	No.	ise	Ru	ınoff
	Releases to air, soil/land and water	Point source		Dust	Odours		Nan-point source / Fugitive	Greenhouse Gas Emissions	Radioactive emissions	Domestic	Industrial - containing organics	Industrial - containing inorganics	General	Hazardous	Tailings	Continuous noise	Intermittent noise	Contaminated stormwater	Clean runoff
	Decommissioning of industrial activities																		
	Decommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of the Act and published in GNR 385 of 2006, for:																		
(0	) industrial activities where the facility or the land on which it is located is contaminated or has the potential to be contaminated by any material which may place a restriction on the potential to re-use the site for a different purpose;																		
	Recommissioning of industrial activities																		
2	Recommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of of the Act and published in GNR 385 of 2006, after a period of two years from closure or temporary closure, for:																		
(6	) facilities for any process or activity, which require permission, authorisation, or further authorisation, in terms of legislation governing the release of emissions, pollution, effluent or waste prior to the facility being recommissioned.																		
	Environmental permits		$\perp$		$\vdash$	$\perp$				$\bot$	+	+	$\Vdash \vdash$	$\perp$	+			+	+
	Expansion of or changes to existing facilities for any process or activity, which requires an amendment of an existing permit or license or a new permit or license in terms of legislation governing the release of emissions, pollution, effluent, unless the facility for the process or activity is included in the list of waste management activities published in terms of section 19 of the National Environmental Management: Waste Act 59 of 2008 in which case the activity is regarded to be excluded.																		
	LISTING NOTICE 2		$\perp$		$\Box$	$\bot$			LT.						$\bot$				
	The construction of facilities or infrastructure, including associated structures or infrastructure, for:										$\coprod$								
	any process or activity which requires a permit or license in terms of legislation governing the generation or release of emissions, pollution, effluent or waste and which is not identified in GNR. 386 of 2006;																		

Annex E

Energy

surroundings

LISTING NOTICE 1

Renewable Energy

1 The construction of facilities or infrastructure, including associated structures or infrastructure, for:

(a) the generation of electricity where the electricity output is more than 10 megawatts but less than 20 megawatts

Fuel-fired (coal, gas, diesel, oil)

generation plants

1 The construction of facilities or infrastructure, including associated structures or infrastructure, for:
(a) the generation of electricity where the electricity output is more than 10 megawatts but less than 20 megawatts

Coal stockpiles at coal-fired power

stations

The construction of facilities or infrastructure, including associated structures or infrastructure, for:
 the storage of 250 tons or more but less than 100 000 tons of coal;

Activities and Impacts Matrix:

to development footprint

Locational considerations relevant

Locational considerations relevant

to compatibility of development with

Physical

Rock and rock layers

Productive soils (Agricultural, Forestry)

Geological features

Erodable and unstable soils

Groundwater / exploitable aquifer
Surface water resources (river, stream, wetland, dam)
Microclimate
Floodplain

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	Urban conservation area	Brownfields (previously developed)	Undeveloped	
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Location

Aesthetics

Significant townscapes/streetscapes/precinct

Scenic routes

Scenic/rural landscapes Unique architecture Social

Local community - informal settlement
Local community - formal settlement
Community facilities
Public / community access routes
Public Open Space

Communal facilities/areas

Agricultural Forestry Land use

Previously mined Infrastructure Mixed use Commercial Residential Declared Nature conservation area / protected area

Public facility / POS

Heritage

Scientific Value Historical buildings / sites Socali Memory

CE, E or V ecosystems as defined in the NSBA Intact, pristine or near-pristine indigenous vegetation Archaeology/paleoentology Cultural landscapes / sites

Biodiversity

Critical Biodiversity Area

Red Data species Endemic species

Freshwater systems Ecological corridor

Unique habitats Marine/coastal system

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GOVERNMENT GAZETTE, 29 JUNE 2010

	Annex E		_														_							Lo	catio	on																					$\neg$
Н	Activities and Impacts Matrix:				-	Phys	ical	1	_		$\neg$				Rior	liver	eitv					н	ritag				aeth	etics	П			Soci	al		1					,	anc	l use	_				$\neg$
L	Energy	L.			'	- II y s	oicai	' —	_	_	Ш	_	_		ы	IIAGI	SILY			$\blacksquare$		ne	ritag	16	_		esui			_		300	a1 	_	╨	_	_	_			.aiit	1 030	•	_	_	_	$\dashv$
	Locational considerations relevant to development footprint  Locational considerations relevant to compatibility of development with surroundings	Geological features	Productive soils (Agricultural, Forestry)	Slope	Erodable and unstable soils	Clay soils	Rock and rock layers	Groundwater / exploitable aquifer	Surface water resources (river, stream, wetland, dam)	Microclimate	Floodplain	Unique habitats	Marine/coastal systems	Freshwater systems	Ecological corridor	Critical Biodiversity Area	Red Data species	Endemic species	CE, E or V ecosystems as defined in the NSBA	Intact, pristine or near-pristine indigenous vegetation	Archaeology/paleoentology	Cultural landscapes / sites	Scientific Value	Historical buildings / sites	Socail Memory	Scenic/rural landscapes	Unique architecture	Significant townscapes/streetscapes/precinct	Scenic routes	Local community - informal settlement	Local community - formal settlement	Community facilities	Public / community access routes	Funite Open Space	Agricultural	- reference	Previously mined	control of the contro	Mixed use	Commercial	Citachiao	Industrial	OCA / chilco-d clid. G	Public Tacinty / POS	Decigled Nature Conservation area / protected area	Closed values development	Undeveloped
$\vdash$	Power lines - linear development	$\vdash$	$\vdash$	H	$\vdash$	$\dashv$	_	Н	S		Н	Н	$\vdash$	Н		$\vdash$	$\dashv$	Н	$\vdash$	$\dashv$	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$	$\vdash$	-+	╫	+	$\dashv$	+	+	+	╫╌	+	+	+	+	+	+	+	+	+	+	+	+
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:																																												1		
(1)	the transmission and distribution of electricity above ground with a capacity of more than 33 kilovolts and less than 120 kilovolts;																																														
Г	Decommissioning of facilities for electricity generation (renewable)							П			П										П					П				T				Т		T	T			Τ	T			Т			П
23																																															
(a																															1			$\perp$	┰	$\perp$	$\perp$				I	工	土		$\perp$	$\perp$	$\Box$
	Decommissioning of fuel-fired power stations (coal, diesel, oil, gas)																																														
	B Decommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of the Act and published in GNR 385 of 2006, for:																																														
(a	electricity generation;		L								L,							$oxed{L}$								L_								$\perp$			$\perp$	$\perp$	1	$\perp$	$\perp$	$\perp$	Ш.	1	丄		$\perp$

Annex E

Energy

surroundings

facilities

Activities and impacts Matrix:

to development footprint

Locational considerations relevant

Locational considerations relevant

to compatibility of development with

Decommissioning of nuclear power

23 Decommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of the Act and published in GNR 385 of 2006, for:

(b) nuclear reactors and nuclear fuel

Recommissioning of facilities for electricity generation (renewable)

24 Recommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of of the Act and published in GNR 385 of 2006, after a period of two years from closure

or temporary closure, for:

(a) electricity generation;

Physical

Rock and rock layers
Groundwater / exploitable aquifer
Surface water resources (river, stream, wetland, dam)

Productive soils (Agricultural, Forestry)

Slope

Erodable and unstable

Clay

Geological features

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Urban conservation area	Brownfields (previously developed)	Undeveloped	
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Location

**Aesthetics** 

Significant townscapes/streetscapes/precinct

Local community - informal settlement Local community - formal settlement

Community facilities

Social

Public / community access routes
Public Open Space
Communal facilities/areas
Agricultural

Previously mined Infrastructure

Land use

Mixed use
Commercial
Residential
Industrial

Declared Nature conservation area / protected area

Public facility / POS

Heritage

Intact, pristine or near-pristine indigenous vegetation

Archaeology/paleoentology Cultural landscapes / sites

E or V ecosystems as defined in the NSBA

끯,

Endemic species

Biodiversity

Marine/coastal systems
Freshwater systems
Ecological corridor
Critical Biodiversity Area
Red Data species

Unique habitats

Microclimate Floodplain Annex E

surroundings

Activities and Impacts Matrix:

to development footprint

Environmental permits 25 Expansion of or changes to existing facilities for any process or activity, which requires an amendment of an existing permit or license or a new permit or license in terms of legislation governing the release of emissions, pollution, effluent, unless the facility for the process or activity is included in the list of waste management activities published in terms of section 19 of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) in which case the activity is regarded to

be excluded.

facilities

LISTING NOTICE 2

Renewable energy generation

1 The construction of facilities or infrastructure, including associated structures or infrastructure, for: (a) the generation of electricity where: (i) the electricity output is 20 megawatts (ii) the elements of the facility cover a combined area in excess of 1 hectare;

Locational considerations relevant

Locational considerations relevant

to compatibility of development with

**Physical** 

Productive soils (Agricultural, Forestry)

Erodable and unstable soils

Clay soil

water resources (river, stream, wetland, dam)

Microclimate

Floodplain

Unique habitats Marine/coastal systems

Groundwater / exploitable aquifer

Rock and rock layers

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Location

Aesthetics

Significant townscapes/streetscapes/precinct

Unique architecture

Local community - informal settlement

Local community - formal settlement

Community facilities

Social

Public / community access routes

Public Open Space Communal facilities/areas Agricultural

Previously mined

Infrastructure Mixed use Land use

Declared Nature conservation area / protected area

Public facility / POS

Industrial

Urban conservation area
Brownfields (previously developed)
Undeveloped

Heritage

pristine or near-pristine indigenous vegetation

Intact,

Archaeology/paleoentology
Cultural landscapes / sites
Scientific Value

Historical buildings / sites

Scenic/rural landscapes

Socail Memory

CE, E or V ecosystems as defined in the NSBA

**Biodiversity** 

Ecological comdor Critical Biodiversity Area

Red Data species

Endemic species

Freshwater systems

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	Annex E	_		_																		L	.ocal	ion												_									
r	Activities and Impacts Matrix:					Phys	sical							Biod	diver	sitv					Herit		, _ ,	1	Aesti	netic	,			Soci	al		Τ	_				L	and 1	use					
ŀ	Energy Locational considerations relevant to development footprint						T		dam)	T	╁	Τ					T	A A	tation		T		Τ					Τ			<u>-</u>	Τ	╁	Τ	Τ	T	Τ	Τ	Γ		Γ	area			П
	Locational considerations relevant to compatibility of development with surroundings	Geological features	Productive soils (Agricultural, Forestry)	Slope	Erodable and unstable soils	Clay soils	Rock and rock layers	Groundwater / exploitable aquifer	Surface water resources (river, stream, wetland, dam)	Microclimate	Unique habitats	Marine/coastal systems	Freshwater systems	Ecological corridor	Critical Biodiversity Area	Red Data species	Endemic species	CE, E or V ecosystems as defined in the NSBA	Intact, pristine or near-pristine indigenous vegetation	Archaeology/paleoentology	Cultural landscapes / sites	Historical buildings / sites	Socail Memory	Scenic/rural landscapes	Unique architecture	Significant townscapes/streetscapes/precinct	Scenic routes	Local community - informal settlement	Local community - formal settlement	Community facilities	Public / community access routes	Comminal facilities/areas	Agricultural	Forestry	Previously mined	Infrastructure	Mixed use	Commercial	Residential	Industrial	Public facility / POS	Declared Nature conservation area / protected area	Urban conservation area	Brownfields (previously developed)	Undeveloped
	Fuel-fired (coal, gas, diesel, oil)					П		$\dashv$	<u> </u>	†		1				$\neg$	1	$\top$	1	$\top$	$\top$	T	$\top$	ı			T	$\dashv$		$\top$	十	$\top$	T	1	$^{\dagger}$	T	$\top$	T		T	Т	П			М
-	generation plants The construction of facilities or infrastructure, including associated structures or infrastructure, for:																			$\dagger$											$\dagger$														
	the generation of electricity where:					П		$\dashv$	4	$\Box$		$\perp$					$\dashv$	$\neg$	$\Box$	1		$\perp$	I	F	$\perp$				$\dashv$	$\Box$	$\bot$	$\perp$	$\bot$	T	$\top$	Ŧ	工	$\perp$	$\vdash$	lacksquare					$\Box$
(	the electricity output is 20 megawatts or more; or																		1																										
(	the elements of the facility cover a combined area in excess of 1 ha;											Т						$\exists$	1			Τ	T	r					T	1	T	T		T	T	T									
	Nuclear energy generation facilities	┝			$\vdash$	Н		$\dashv$	$\dashv$	+	╫	+	$\vdash$			$\Box$	$\dashv$	$\dashv$	┪	+	+	+	+	╫		$\vdash$	$\dashv$	$\vdash$	十	$\dashv$	+	+	╫	$^{\dagger}$	+	+	+	+	$\vdash$	1	+			$\vdash$	$\vdash$
(1	nuclear reaction including the production, enrichment, processing, reprocessing, storage or disposal of nuclear fuels, radioactive products and waste;																																												
	Environmental permits							$\Box$	$\perp$	$\perp$							$\Box$		$\prod$				$\perp$							$\perp$		Ţ			T		$\perp$								
(	The construction of facilities or infrastructure, including associated structures or infrastructure, for:																																												
(6	any process or activity which requires a permit or license in terms of legislation governing the generation or release of emissions, pollution, effluent or waste and which is not identified in GNR. 386 of 2006;																																												

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	Annex E		der.		(A			90					F	teso	urce	use	)						20.8					
	Activities and Impacts Matrix: Energy		L	and	typ	Ð				iter:						aw I				Z	) E	nerg	y so	ourc	e	97.7	Soil	
	Use of natural resources	- 10	200										ē															
	Use of communal/public resources	Agricultural	Undeveloped - rural	Undeveloped - urban	Developed - urban	Communal	Public / state land	Sea water	Groundwater	River or stream	Wetland	Dam	Vater Board/ Water Services Provides / Municipal	Chemicals - non hazardous	Hazardous chemicals / dangerous goods	Fuel - gas	Fuel - petrol, diesel	Coal	Uranium	Catalysts	: Electricity	Liquid Fuel - HFO, diesel, paraffin, petrol	Coal	.Gas-LPG	Renewable - wind, solar	Topsoil	Rock material	Fill material / rubble
	LISTING NOTICE1												Waf															
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:									_																		-
(a)	the generation of electricity where the electricity output is more than 10 megawatts but less than 20 megawatts																											
	Fuel-fired (coal, gas, diesel, oil) generation plants																											匚
	The construction of facilities or infrastructure, including associated structures or infrastructure, for:																											
(a)	the generation of electricity where the electricity output is more than 10 megawatts but less than 20 megawatts																											
	Coal stockpiles at coal-fired power stations																											$\perp$
	The construction of facilities or infrastructure, including associated structures or infrastructure, for:																											
(c)	the storage of 250 tons or more but less than 100 000 tons of coal;																											Г
	Power lines - linear development																											
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:																											
(I)	the transmission and distribution of electricity above ground with a capacity of more than 33 kilovolts and less than 120 kilovolts;																											
	Decommissioning of facilities for electricity generation (renewable)																											
23	Decommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of the Act and published in GNR 385 of 2006, for:																											
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	Activities and Impacts Matrix: Energy		- 1	Lanc	l typ	e			W	ater:	sour	ce	X	90	R	aw h	Aate	rial	3		E	ner	gy so	ourc	е		Soil	
	Use of natural resources	100			83			Spec			15/12	300	īe l							1	7.							
	Use of communal/public resources	Agricultural	Undeveloped - rural	Undeveloped - urban	Developed - urban	Communal	Public / state land	Sea water	Groundwater	River or stream	Wetland	Оат	Water Board/ Water Services Provides / Municipal	Chémicals - non hazardous	Hazardous chemicals / dangerous goods	Fuel - gas	Fuel - petrol, diesel	Coal	Uranium	Catalysts	Electricity	Liquid Fuel - HFO, diesel, paraffin, petrol	Coal	Gas-LPG Gas-LPG	Renewable - wind, solar	Topsoil	Rock material	Eilt material / mibble
	Decommissioning of fuel-fired power stations (coal, diesel, oil, gas)		-										wa Wa	_	_		8.33	y-s p								3.75		250
23																												
(a)	electricity generation;	┢	$\vdash$	$\vdash$	$\vdash$		Н	┢	$\vdash$	$\vdash$	-	$\dashv$	-	$\dashv$	十	-	$\dashv$			$\dashv$	Н		Н	$\vdash$	Н	$\vdash$		_
\-/	Decommissioning of nuclear power facilities	╫┈			_	$\vdash$	Н	1	$\vdash$		_	-	┪	$\dashv$	$\dashv$	_	$\dashv$	$\neg$		П	Н		Н		Н	Н		$\Gamma$
23	Decommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of the Act and published in GNR 385 of 2006, for:																											
(b)	nuclear reactors and nuclear fuel storage;	╟		$\vdash$			Н	╟	$\vdash$	$\vdash$	Н		┪	$\dashv$	+	+	$\dashv$				Н		Н		$\vdash$	$\vdash$	$\dashv$	_
· ,	Recommissioning of facilities for electricity generation (renewable)	$\vdash$	$\vdash$	1-	1		Н	$\vdash$	-		$\vdash$		$\dashv$	$\dashv$	+	$\dashv$	-+	$\neg$	$\vdash$	$\dashv$	Н		Н		$\vdash$	$\vdash$		$\overline{}$
24	Recommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of of the Act and published in GNR 385 of 2006, after a period of two years from closure or temporary closure, for:																											
(a)	electricity generation;			Г									$\neg$	$\neg$	寸	$\dashv$	$\neg$	$\neg$			П				$\Box$			
	Recommissioning of fuel-fired power stations (coal, diesel, oil, gas)	Г			Π				П				$\neg$		寸	$\dashv$	寸											Γ
24	Recommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of of the Act and published in GNR 385 of 2006, after a period of two years from closure or temporary closure, for:																											
(a)	electricity generation;	11-	_	1	_	1	$\overline{}$		1	$\overline{}$	-	$\overline{}$	⇥	$\rightarrow$	-	_	$\overline{}$	$\overline{}$		-	-	-	-		-	$\vdash$		_

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	Activities and Impacts Matrix: Energy		27.7	Land	typ	e			Wa	iter s	sour	ce			R	aw A	fate	rials	4.0		E	nerg	y so	urce	е		Soil	
	Use of natural resources		1.72					***					œ.	-												31.7		-37/57
	Use of communal/public resources	Agricultural	Undeveloped - rural	Undeveloped « urban	Developed - urban	Communal	Public / state land	Sea water	Groundwater	River or stream	Wetland	Dam	Water Board/ Water Services Provides / Municipa		Hazardous chemicals / dangerous goods	Fuel - gas	Fuel - petrol, diesel	Coal	Uranium	Catalysts	Electricity	Liquid Fuel - HFO, diesel, paraffin, petrol	Coal	Gas-LPG	Renewable - wind, solar	Topsoil	Rock material	Fill material / rubble
	Exception of the second of the	95.54	8.00										Š		200		4	2.0	_					2.0			3950	
-	Recommissioning of nuclear power facilities	╢─	-	$\vdash$	$\vdash$	$\vdash$	-	<u> </u>	$\vdash$		-	$\vdash$	$\dashv$	$\vdash \vdash$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	$\vdash$	$\dashv$	$\vdash$	$\dashv$	┌─╢	$\vdash$	$\vdash$	$\vdash$
24	Recommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of of the Act and published in GNR 385 of 2006, after a period of two years from closure or temporary closure, for:																											
(b)	nuclear reactors and nuclear fuel storage;	⇈	т			$\vdash$		┞		Г	$\vdash$	П	╛	$\Box$	┪	$\neg$	_	1		╗	П		$\Box$	$\Box$		$\Box$	$\Box$	П
	Environmental permits - 124 - 124 - 124 - 125 -	▮		t		$\vdash$	Г			Г		П	╗	П	ヿ	$\neg$	$\neg$	┪			П		П	$\Box$	П		$\Box$	П
25	Expansion of or changes to existing facilities for any process or activity, which requires an amendment of an existing permit or license or a new permit or license in terms of legislation governing the release of emissions, pollution, effluent, unless the facility for the process or activity is included in the list of waste management activities published in terms of section 19 of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) in which case the activity is regarded to be excluded.	•																										
	LISTING NOTICE 2																											
	Renewable energy generation facilities		L																		Ш			Ш	Ш	ш	L	$oldsymbol{ol}}}}}}}}}}}}}}}}}$
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:																											
(a)	the generation of electricity where:		匚						匚	匚								$\Box$					$\square$		П		$\vdash$	$\perp$
(i)	the electricity output is 20 megawatts or more; or	╙	$\perp$		$\perp$	$\perp$	$\vdash$	╙		┖	<u> </u>	$\sqcup$		Ш		Ш	$\Box$			Ш	Ш	$\sqcup$	ш	ш	╙	ш	⊢	—
(ii)	the elements of the facility cover a combined area in excess of 1 ha;	$\bot$		$\perp$	╀	-	_	<b>—</b>	-		<u> </u>	$\square$		Ш	_	Ш	$\Box$	_		Ш	ш	$\sqcup$	$\vdash$	$\vdash$	┦	$\vdash$	⊢	$\vdash$
<u>_</u>	Fuel-fired (coal, gas, diesel, oil) generation plants	1	$\vdash$	-	-	-	$\vdash$	1	$\vdash$	$\vdash$	<b> </b> -			Щ	_	Ш		$\dashv$		Щ	ш	$\sqcup$	$\vdash$	$\vdash$	Ш	$\vdash$	$\vdash$	+
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:						L	L		L	L_	Ш													Ш		L	L
(a)	the generation of electricity where:	Щ_	┺	上	┞	1	┖	╙	_	_	<u> </u>	Ш		Ш		Щ	Щ			Ш	Ш	$\sqsubseteq$	ш	ш	Ш	<u> </u>	⊢	╄
(i)	the electricity output is 20 megawatts or more; or	╙	$\vdash$	$\perp$		1	$\vdash$	1	$\vdash$	$\vdash$	ـ	$\vdash$		Ш		Ш	Ш		$\Box$	Щ	$\square$	$\vdash$	₽	$\vdash$	₩	$\vdash$	$\vdash$	+
(ii)	the elements of the facility cover a combined area in excess of 1 ha;	$\bot$	$\perp$	$\perp$	1-	╀	⊢	╙	-	$\vdash$	<b>↓</b> _	$\vdash$		$\blacksquare$			$\vdash \dashv$				╙	$\vdash$	$\vdash$	$\vdash$	Ш	$\vdash$	⊢	$\vdash$
L	Nuclear energy generation facilities	4	-	+	+	+	$\vdash$	₽	$\vdash$	$\vdash$	┼-	$\vdash$		⊩⊣		$\vdash$	$\vdash \vdash$	-	Н	$\vdash$	H	$\vdash$	⊢	$\vdash$	$\vdash$	$\vdash$	+-	+
(b)	nuclear reaction including the production, enrichment, processing, reprocessing, storage or disposal of nuclear fuels, radioactive products and waste;	L	L	$\perp$	L	L	L		L	L	L			Ш											Ш		L	L
	Environmental permits	L	丄	1_	$\perp$	┺	$\perp$	╙	L	L	ــــ	ш		Ш			Ш		Ш	L	$\square$	$\vdash$	oxdot	<u> </u>	Ш	$\vdash$	$\perp$	$\perp$
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:																									L		
(e)	any process or activity which requires a permit or license in terms of legislation governing the generation or release of emissions, pollution, effluent or waste and which is not identified in GNR. 386 of 2006;	d																										

	Annex E															Er	nissi	ons															
	Activities and Impacts Matrix: Energy						Α	ir								Efflu	ent					Was	te				Noi	ise	$\Box$		Run	off	
	Releases to air, soil/land and water	Doint source	r dill source	Dist		Since		Non-point source / Eugitive		Greenhouse Gas Emissions	Greeninguse Gas Ernissions	Radioactive emissions		Domestic		Industrial - containing organics		Industrial - containing inorganics		General		Hazardous		Tailings		Continuous noise		Intermittent noise		Contaminated stormwater		Clean rimoff	Clean Larves
		Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation	Construction	Operation
	LISTING NOTICE 1	Н									П				$\Box$		十	1	┪	7	ヿ	7	┪		$\neg$	П	$\neg$		$\neg$	П	$\neg$		$\overline{}$
	Renewable Energy	П						П					П	П	$\Box$	$\dashv$	$\neg$	7	┪	$\neg$	$\neg$	ヿ	ヿ			П				П			-
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:													П																			
(a)	the generation of electricity where the electricity output is more than 10 megawatts but less than 20 megawatts																																
	Fuel-fired (coal, gas, diesel, oil) generation plants															$\Box$	$\perp$			$\perp$			$\Box$			Ш		$\Box$	_	Ш	$\dashv$	_	_
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:																																
(a)	the generation of electricity where the electricity output is more than 10 megawatts but less than 20 megawatts															$\Box$																	
	Coal stockpiles at coal-fired power stations																$\Box$	$\Box$		$\Box$	$\Box$	$\Box$				$\Box$	$\Box$	$\Box$	$\Box$	$\Box$	$\Box$		$\equiv$
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:																																
(c)	the storage of 250 tons or more but less than 100 000 tons of coal;																									Ш		$\Box$		Ш			
1	Power lines - linear development The construction of facilities or infrastructure, including associated structures or infrastructure, for:															$\exists$			+	+			$\dashv$										
(I)	the transmission and distribution of electricity above ground with a capacity of more than 33 kilovolts and less than 120 kilovolts;												П			$\exists$		1	7	$\dashv$					$\Box$								
	Decommissioning of facilities for electricity generation (renewable)																	$\Box$															
23	Decommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of the Act and published in GNR 385 of 2006, for:																																
(a)	electricity generation;			Н		_		_	-	1			-	-	$\vdash$	-	_	_	—⊪	$\dashv$	$\overline{}$	$\overline{}$	- 1		$\neg$	$\vdash$	$\neg$	$\overline{}$	⇥	$\vdash$	-		$\overline{}$

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	Annex E											En	nissio	ns								
	Activities and Impacts Matrix: Energy					Air						Efflue		1		Was	te		No	oise	R	unoff
	Releases to air, soil/land and water	Point source	Dust		Odours	T	Non-point source / Fugitive	Greenhouse Gas Emissions	Dodingstyte emissions	Nadioacive critissions	Domestic	Industrial - containing organics	$\overline{}$	Industrial - containing inorganics	General	Hazardous		Tailings	Continuous noise	Intermittent noise	Contaminated stormwater	Clean runoff
	Decommissioning of fuel-fired power stations (coal, diesel, oil, gas)						T	1				TT					工					
23	Decommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of the Act and published in GNR 385 of 2006, for:																					
(a)	electricity generation;																					
	Decommissioning of nuclear power facilities											III										
23	Decommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of the Act and published in GNR 385 of 2006, for:																					
(b)	nuclear reactors and nuclear fuel storage;	Ш	П				T	П		П		$\top \top$										
	Recommissioning of facilities for electricity generation (renewable)		П		П	$\top$	$\top$		$\neg$	П		$\top$	$\Box$			П						
	Recommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of of the Act and published in GNR 385 of 2006, after a period of two years from closure or temporary closure, for:																					
(a)	electricity generation;	$\vdash$	Ш	L	$\sqcup$		-	$\bot \bot$	_	Щ	$\vdash$	44	+	$\perp$	$\perp$	$\perp \perp$	$\perp$	+	$\vdash$	+-	╫	++
24	Recommissioning of fuel-fired power stations (coal, diesel, oll, gas) Recommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of of the Act and published in GNR 385 of 2006, after a period of two years from closure or temporary closure, for:																					
(a)	electricity generation;																					
24	Recommissioning of nuclear power facilities Recommissioning of existing facilities or infrastructure, other than facilities or infrastructure that commenced under an environmental authorisation issued in terms of the EIA Regulations, 2006 made under section 24(5) of of the Act and published in GNR 385 of 2006, after a period of two years from closure or temporary closure, for:																					
(b)	nuclear reactors and nuclear fuel storage;															$\Box$						

	Annex E													Emiss	sions											
	Activities and Impacts Matrix: Energy					Α	ir						Ef	fluent				Was	ste			Nois	е	F	₹un	off
	Releases to air, soil/land and water	Point source		Dust	Odoure		Non-point source / Fugitive		Greenhouse Gas Emissions	Radioactive emissions		Domestic		ndustrial - containing organics	ndustrial - containing inorganics		General	Hazardous		Tailings	Continuous noise		Intermittent noise	Contaminated stormwater	T	Clean runoff
			$\perp$	_	L,		Ž		<u>ა</u>					<u>p</u>	npul							$\perp$		ŏ	$\perp$	
25	Environmental permits  Expansion of or changes to existing facilities for any process or activity, which requires an amendment of an existing permit or license or a new permit or license in terms of legislation governing the release of emissions, pollution, effluent, unless the facility for the process or activity is included in the list of waste management activities published in terms of section 19 of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) in which case the activity is regarded to be excluded.																									
	LISTING NOTICE 2	$\vdash \vdash$	+	$\top$	$\vdash$			+	+	$\vdash$	┪	$\top$	$\dashv$	+	$\top$	┰	+	Н	十	+		$\top$		$\vdash$	十	$\dashv$
	Renewable energy generation facilities		$\top$	1				$\top$		П	$\neg$	$\top$	$\neg$	17		$\neg \vdash$	1	П				$\top$			$\Box$	
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for -																	П								
(a)	the generation of electricity where:		$\top$	1				$\top$	$\top$	$\sqcap$	╗	$\neg$				╗	$\top$	П	$\neg$			$\neg$		П	$\neg$	$\neg$
(i)	the electricity output is 20 megawatts or more; or		$\top$	Т			П	$\neg$		П		$\neg$	$\neg$	$\top$			$\neg$	П				$\top$			$\Box$	
(ii)	the elements of the facility cover a combined area in excess of 1 ha;		Т	Т				П		П		$\neg \top$	$\neg$				Т	П	$\neg$							
	Fuel-fired (coal, gas, diesel, oil) generation plants																					1				
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:																									
	the generation of electricity where:											$\perp$												$\Box$		
	the electricity output is 20 megawatts or more; or	oxdot					$\Box$			$\Box$	$\Box$										Ш	$\perp$		Щ		$\perp$
(ii)	the elements of the facility cover a combined area in excess of 1 ha;						Ш	$\perp$										Ш	$\perp$			$\perp$		Ш	$\perp$	$\perp$
	Nuclear energy generation facilities									$\sqcup$		$\perp$		$\perp$				$\Box$	_[			$\perp$		$\sqcup$	$\perp$	
(b)	nuclear reaction including the production, enrichment, processing, reprocessing, storage or disposal of nuclear fuels, radioactive products and waste;																									
	Environmental permits		$I^{-}$																							
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:														T											
(e)	any process or activity which requires a permit or license in terms of legislation governing the generation or release of emissions, pollution, effluent or waste and which is not identified in GNR. 386 of 2006;																									

Annex F

surroundings

LISTING NOTICE 1
Resorts

The construction of facilities or infrastructure, including associated structures or infrastructure, for:

(e) any purpose where lawns, playing fields or sports tracks covering an area of more than three hectares, but less than 10 hectares, will be established;

(f) sport spectator facilities with the capacity to hold 8000 spectators or more;

The construction of facilities or infrastructure, including associated structures or infrastructure, for:

(d) resorts, lodges, hotels or other tourism and hospitality facilities in a protected area contemplated in the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003);

Activities and Impacts Matrix: Large

Locational considerations relevant to

compatibility of development with

Scale Property Development

Locational considerations relevant to

development footprint

**Physical** 

Productive soils (Agricultural, Forestry)

Geological features

Erodable and unstable soils Clay soils Surface water resources (river, stream, wetland, dam)

Microclimate

Floodplain

Unique habitats Marine/coastal systems

Freshwater systems

Groundwater / exploitable aquifer

Rock and rock layers

Biodiversity

Ecological corridor Critical Biodiversity Area Red Data species

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Location

Aesthetics

Local community - informal settlement Local community - formal settlement Social

Public / community access routes
Public Open Space

Communal facilities/areas Agricultural

Forestry Previously mined Infrastructure

Mixed use Commercial

Land use

Declared Nature conservation area / protected area
Urban conservation area
Brownfields (previously developed)
Undeveloped

Public facility / POS

Residentlal

Industrial

Heritage

Historical buildings / sites Socali Memory

Scenic/rural landscapes

Intact, pristine or near-pristine indigenous vegetation

Archaeology/paleoentology Cultural landscapes / sites

CE, E or V ecosystems as defined in the NSBA

Endemic species

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L	Annex F																							Lo	ocat	ion																					
	Activities and Impacts Matrix: Large Scale Property Development					Phy	sical							В	iodi	vers	ity					Heri	itage	•	T	Aes	thet	ics			Soc	ial								Lan	d us	e					П
$\vdash$	Locational considerations relevant to		Г	Т	Τ				<u>_</u>	Т	1	Т	Т	Т	Т	Т	Т	Т	Т	┰╟	Т	Т	Т	Т	╁	Т	Т		┢	П	Т	Т	Т	╅	Т	$\top$	Т	Т	T	Т	Т	Т					П
	development footprint  Locational considerations relevant to compatibility of development with surroundings	Geological features	Productive soils (Agricultural, Forestry)	Slope	Erodable and unstable soils	Clay soils	Rock and rock layers	Groundwater / exploitable aquifer	Surface water resources (river, stream, wetland, dam)	Microclimate	Floodplain	Unique habitats	Marine/coastal systems	reshwater systems	Ecological corridor	Critical Biodiversity Area	Ked Data species	Endemic species		Intact, pristine or near-pristine indigenous vegetation	Archaeology/paleoentology	Cultural landscapes / sites	Distoical building / eller	ristorical bullands / sites	Socal Memory	Scenic/rural landscapes	Significant townscapes/streetscapes/precinct	Scenic routes	Local community - informal settlement	Local community - formal settlement	Community facilities	Public / community access routes	Public Open Space	Communal facilities/areas	Agnountural	Previously mined	Infrastructure	Mixed use	Commercial	Residential	Industrial	Public facility / POS	Declared Nature conservation area / protected area	Urban conservation area	Brownfields (previously developed)	Undeveloped	National, Provincial and Municipal Policy
$\vdash$	Transformation of land	╫	$\vdash$	$\vdash$	+	-	-	$\dashv$	$\dashv$	$\dashv$	╅	+	+	+	+	+	+	+	+	╫	+	+	+	+	╫	┰	+	╁	₩		$\dashv$	+	+	╫	+	+	╀	+	+	⊢	╁	$\vdash$	₩	$\vdash$	Н	$\vdash \vdash$	$\vdash$
	The transformation of undeveloped, vacant or derelict land to:															1				1	1	$\top$	T	1	†							1		1	Ť	$\dagger$				T							
(a	establish infill development covering an area of 5 hectares or more, but less than 20 hectares; or																																														
(b	residential, mixed, retail, commercial, industrial or institutional use where such development does not constitute infill and where the total area to be transformed is bigger than 1 ha.																																														
20	The transformation of an area zoned for use as public open space or for a conservation purpose to another use.												$\uparrow$			Ť	$\dagger$				T			Ī	1	1		T							T				T							П	
	Phased development																	$\Box$					$\perp$	$\perp$		$\perp$											I	I	I								
17	7 Phased activities where any one phase of the activity may be below a threshold specified in this Schedule but where a combination of the phases, including expansions or extensions, will exceed a specified threshold.																																														
	Sub-division of land									$\Box$		$\Box$	T	T	$\perp$	$\perp$	T	$\Box$	$\perp$		$\Box$	$\top$	$\perp$														T	$\Box$									
18	The subdivision of portions of land 9 hectares or larger into portions of 5 hectares or less.																																														

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	Annex F							_																	Loca	tion										_													,
	Activities and Impacts Matrix: Large Scale Property Development				F	Phys	sical		_						Bio	dive	rsity	,				н	erita	_				netic:	s			Soci	al		1				_		Las	nd u	se				_		l
	Locational considerations relevant to development footprint  Locational considerations relevant to compatibility of development with surroundings	Geological features	Productive soils (Agricultural, Forestry)	Slope	Erodable and unstable soils	Clay soils	Rock and rock layers	Groundwater / exploitable aquifer	Surface water resources (river, stream, wetland, dam)	Microclimate	Floodplain	Unique habitats	Marine/coastal systems	Freshwater systems	Ecological corridor	Critical Biodiversity Area	Red Data species	Endemic species	CE, E or V ecosystems as defined in the NSBA	Intact, pristine or near-pristine indigenous vegetation	Archaeology/paleoentology	Cultural landscapes / sites	Scientific Value	Historical buildings / sites	Socail Memory	Scenic/rural landscapes	Uritque architecture	Significant townscapes/streetscapes/precinct	Scenic routes	Local community - Informal settlement	Local community - formal settlement	Community facilities	Public / community access routes	rubiic Open Space	Communal lacinites al eas	Agricultural	Previously mined	Infrastructure	Mixed use	Commercial	Residential	Industrial	Public facility / POS	core hatratora / core multiple management and harden	Declared Nature conservation area / protected area	Orbair Coriservation at ea	Understand bearing and Indeveloped	National, Provincial and Municipal Policy	
$\vdash$	Industrial development	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	-	Н	Н		-	├	⊢	⊢	╀	⊢	-	⊢	Н		$\dashv$	Н	Н	Н	-	Н	+	+	+	+	╫	+	+-	╀	+	╀	+	+	+	+	+	+	+	╨	ł
19	The development of a new facility or the transformation of an existing facility for the conducting of manufacturing processes, warehousing, bottling, packaging, or storage, which, including associated structures or infrastructure, occupies an area of 1000 square metres or more outside an existing area zoned for industrial purposes.																											1																					
	LISTING NOTICE 2			$\exists$	$\exists$						╛																	Н			$\dashv$	$\dashv$	$\pm$	$^{+}$	+	+	+	╁	+	十	+	+	+	+	+	╁	+	+	1
1	Sports facilities The construction of facilities or infrastructure, including associated structures or infrastructure, for:																																T	T						-		Ī							
(t)	any purpose where lawns, playing fields or sports tracks covering an area of 10 hectares or more, will be established.																																																
	Size of development footprint								$\exists$											1	┰	T	Н		$\vdash$	Н		$\Box$	$\dashv$	$\vdash$	$\dashv$	$\dashv$	+	+	╁	+	+	+	+	+	+	+	+	+	+	+	+	$\top$	1
2	Any development activity, including associated structures and infrastructure, where the total area of the developed area is, or is intended to be, 20 hectares or more.																																																

	Annex F		- 102			TE I		254				100			Resc	ource	e us	e											
	Activities and Impacts Matrix: Large Scale Property Development		- 1	and	typ	e			Wa	iter :	sour	ce	1.198			F	law	Mate	erial	S. //	Ą	547	E	nerg	y sc	ource	e		Soil
	Use of natural resources Use of communal/public resources	Agricultural/Forestry	Undeveloped - rural	Undeveloped - urban	Developed - urban	Communal	Public / state land	+ Sea water	Groundwater	River or stream	Wetland	Dam	Water Board/ Water Services Provides / Municipal	Chemicals - non hazardous	Hazardous chemical substances	Building materials	Fuel - gas	Fuel - petrol, diesel	Recycled concrete and rubble	Cement	Bitunian	Coal	Electricity	Liquid Fuel - HFO, diesel, paraffin, petrol	Coal	Gas-LPG	Renewable - wind, solar	Topsoil	Rock material
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	LISTING NOTICE 1	_	Ш		$oxed{oxed}$		Ш	<u></u>																			$\blacksquare$		$\perp$
	Resorts					$ldsymbol{ld}}}}}}$	Ш		Ш		Ш		$\Box$									Ш						$\perp$	$\bot$
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:																												
(d)	resorts, lodges, hotels or other tourism and hospitality facilities in a protected area contemplated in the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003);																												
	Sports facilities		Н	_		$\vdash$	Н				Н					$\vdash$							Н		$\dashv$	$\dashv$	1	$\neg$	$\top$
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:						П																			İ			$\top$
(e)	any purpose where lawns, playing fields or sports tracks covering an area of more than three hectares, but less than 10 hectares, will be						П																					$\dashv$	$\top$
(f)	sport spectator facilities with the capacity to hold 8000 spectators or		П				П															П				$\dashv$	7	$\neg$	$\neg$
	Transformation of land						П												$\Box$			П			$\neg$	$\dashv$	7	$\dashv$	$\top$
	The transformation of undeveloped, vacant or derelict land to:																												o
	establish infill development covering an area of 5 hectares or more, but less than 20 hectares; or																												
(b)	residential, mixed, retail, commercial, industrial or institutional use where such development does not constitute infill and where the total area to be transformed is bigger than 1 ha.																												
20	The transformation of an area zoned for use as public open space or for a conservation purpose to another use.						П						$\neg$																$\top$

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	Activities and Impacts Matrix: Large Scale Property Development		. [	and	typ	e	MIN.		W	iter:	soul	rce	***			SAMESTANION	UNIX.385968259	Mate	rial	S			E	nerg	y sc	ourc	e l		Soil	
	Use of natural resources Use of communal/public resources	Agricultural/Forestry	Undeveloped - rural	Undeveloped - urban	Developed - urban	Communal	Public / state land	Sea water	Groundwater	River or stream	Wetland	Dam	Water Board/ Water Services Provides / Municipal	Chemicals - non hazardous	Hazardous chemical substances	Building materials	Fuel - gas	Fuel - petrol, diesel	Recycled concrete and rubble	Cement   Cement	Bituman	Coal	Electricity	Liquid Fuel - HFO, diesel, paraffin, petrol	Coal	GasLPG	Renewable - wind, solar	Topsoil T		Fill material frubble
17	Phased development  Phased activities where any one phase of the activity may be below a threshold specified in this Schedule but where a combination of the phases, including expansions or extensions, will exceed a specified threshold.												×							12.5										
	Sub-division of land		$\vdash$	┝	⊢			⊩	├	┝	$\vdash$	╀	╁	╟	╀	╀						Н	$\vdash\vdash$	$\vdash \vdash$	$\vdash$	Н	Н	$\vdash\vdash$	$\vdash$	_
18	The subdivision of portions of land 9 hectares or larger into portions of 5 hectares or less.														-	T								П						
	Industrial development					$\vdash$				$\vdash$	T	T	T	⇈	†-	T	$\vdash$						H	П					П	
19	The development of a new facility or the transformation of an existing facility for the conducting of manufacturing processes, warehousing, bottling, packaging, or storage, which, including associated structures or infrastructure, occupies an area of 1000 square metres or more outside an existing area zoned for industrial purposes.																													
	LISTING NOTICE 2	Н	$\vdash$	Н	$\vdash$	Т		┢	$\vdash$	Н	$\vdash$	✝	$\top$	╫	†-	$\top$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Г	М	П			T		М	$\Box$
	Sports facilities															L														
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:																													
(t)	any purpose where lawns, playing fields or sports tracks covering an area of 10 hectares or more, will be established.														T															
	Size of development footprint				Г	Г		╙				$\top$		╢	+	1	1	$\vdash$								_			М	$\overline{}$
2	Any development activity, including associated structures and infrastructure, where the total area of the developed area is, or is intended to be, 20 hectares or more.														-															

	Annex F																En	niss	ions															
	Activities and Impacts Matrix: Large Scale Property Development					Air						Ef	flue	nt							V	/ast	е							No	ise		Rur	noff
	Releases to air, soil/land and water	Point source	Vehicle		Dust		Odours	Non-point source / Fugitive		Radioactive emissions	Domestic		Industrial - containing organics	Industrial - containing inorganics		Residential	Garden		Builders waste	Nuclear or Radioactive		Health Services	Special Indistrial	Opecial massinal	Commercial and retail		Industrial	Hazardous	osion sucurifaco	Continuous noise	Intermittent noise		Contaminated stormwater	Clean runoff
		Construction	Construction	Operation	Construction	Construction	Operation	Construction	Construction	Operation	Construction	Operation	Operation	Construction	Operation	Operation	Construction	Operation	Operation	Construction	Operation	Operation	Construction	Operation	Construction	Construction	Operation	Construction	Construction	Operation	Construction	Construction	Operation	Construction
	LISTING NOTICE 1											I		П						П			П											
	Resorts															$oxed{oxed}$										L		┸	Ш	Ш		┸		
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:																																	
(d)	resorts, lodges, hotels or other tourism and hospitality facilities in a protected area contemplated in the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003);																																	
	Sports facilities	П	П		T	Т		П	T	Т	П	T								П			П				П							
1	The construction of facilities or infrastructure, including associated structures or infrastructure, for:																																	
(e)	any purpose where lawns, playing fields or sports tracks covering an area of more than three hectares, but less than 10 hectares, will be established;																																	
(f)	sport spectator facilities with the capacity to hold 8000 spectators or more;		П		1											1																		
	Transformation of land	H	$\forall$	$\dagger$	$\top$	$\top$		Н			$\   au \ $	$\top$	$\top$	$\sqcap$	_#		$\Box$	$\exists$					П	╚			$\Box$							
16	The transformation of undeveloped, vacant or derelict land to:		$\top$	$\exists$	$\top$			П			П				$\parallel$	Т		$\top$		П	Т	T	П			Г	П	T	$\Gamma$			Т		
(a)	establish infill development covering an area of 5 hectares or more, but less than 20 hectares; or				1						П				$\parallel$					П	T	T	П											
(b)	residential, mixed, retail, commercial, industrial or institutional use where such development does not constitute infill and where the total area to be transformed is bigger than 1 ha.																																	