

Table 11.3: Forecast Vehicle Movements During Construction

Phase	Number of return vehicle movements in each month														
	Ending	Principal Construction Works										Turbine Delivery & Erection			
Month number	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL	
HGV's / Articulated trailer lorries															
Site de/Installation	15	1											5	10	30
Geobastix	1														1
Column Materials	4														4
Water Casing (Clear Span)															0
Foundation rebar/cement	3		3												9
Switchgear Building															0
Switchgear Building HV Equipment															0
Met Mast															0
Met Mast															0
Cables															2
WTG Transformers															2
Fuel Bowlers / Tankers	6	6	6	6	6	6	6	6	6	6	2	2	1	4	57
Miscellaneous HGV's	8	8	8	8	8	8	8	8	8	8	8	8	8	8	80
Tipper Trucks															0
Cable trench sand					26	30	30	10							96
Track / Herdstand Material															0
Spare															0
Spare															0
Spare															0
Spare															0
Foundations (Concrete batching / Ready Mix)															0
Sand / Cement / Water / Aggregate															0
Concrete Mixer Wagons (MTG)						64	64	64							192
Concrete Mixer Wagons (MM)															0
Concrete Mixer Wagons (CS)															0
Concrete pumps						2	2	2	2	2	2				10
Cranes															0
Met Mast Erection Crane															0
WTG Erection Crane	1												1		2
Main Crane Belay / Lift	1												3		4
WTG Erection Auxiliary Crane	1												1		2
Grand Hoists	13	21	19	19	100	46	46	29	13	10	6	1		24	492
Electrical Installable Loads (AIL)															0
Towers													3	3	9
Nozzles													1	1	3
Gearbox / Main Shaft													3	3	9
Hubs													3	3	9
Foundation Inlets													3	3	9
Blades													3	3	9
TOTAL AIL's	0	0	2	0	0	0	0	0	13	7	0	0	7	0	25
Non HGV's	330	330	330	650	650	650	650	650	650	650	330	330	270	270	3850
Personnel Vehicles	22	22	22	22	22	22	22	22	22	22	22	22	22	22	264
Miscellaneous (BVs / GV's)															0
Total Non HGV's	352	352	352	672	672	672	672	672	672	672	352	352	292	292	4114
GENERAL VEHICLE TOTAL	305	373	487	765	790	728	728	728	702	389	358	258	17	12	6815
Average trips per day for peak month	18	17	20	45	46	44	44	44	43	23	17	17	1	1	25

f Based on a 22 day working month

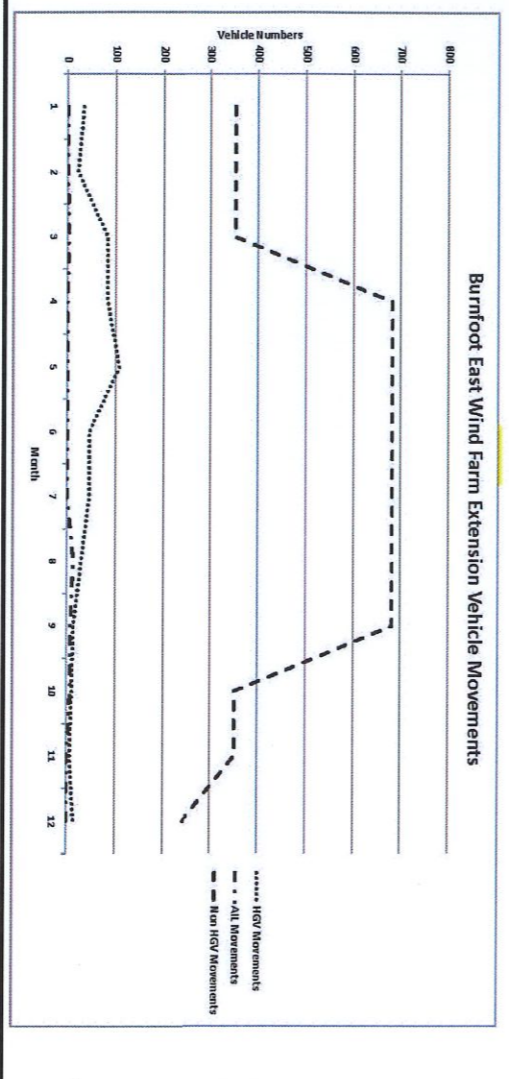


Table 2.4: Estimated Construction Traffic Flow