GENERAL ELECTION MAY 2015

Application of Kellowian Weighted Represention System

CALCULATION OF KELLOWIAN WEIGHTING	Ref	Calc	CON	LAB	UKIP	LIBDE	SNP	GREEN	DUP	PLAID	SINN	UUP	SDLP	OTHER	TOTAL
ANALYSIS OF ACTUAL HISTORICAL RESULTS															
NO OF VOTES CAST NATIONALLY FOR EACH PARTY	**A**	**Enter**	11,334,576	9,347,304	3,881,099	2,415,862	1,454,436	1,157,613	184,260	181,704	176,232	114,935	66,809	164,822	30,479,652
NO OF SEATS ACTUALLY WON UNDER FPTP	**B**	**Enter**	**331**	**232**	**1**	**8**	**56**	**1**	**8**	**3**	**4**	**2**	**3**	**1**	**650**
VOTES %A6E RECEIVED NATIONALLY BBC Figures		**Enter**	36.9	30.4	12.6	7.9	4.7	3.8	0.6	0.6	0.6	0.4	0.3	0.5	99.3
VOTES %A6E RECEIVED NATIONALLY	C	A/TotalA %	37.2	30.7	12.7	7.9	4.8	3.8	0.6	0.6	0.6	0.4	0.2	0.5	**100**
OVERALL MAJORITY	D	Max (0,A-	12	0	0	0	0	0	0	0	0	0	0	0	
%AGE OF SEATS	F	A/TotalA %	50.9	35.7	0.2	1.2	8.6	0.2	1.2	0.5	0.6	0.3	0.5	0.2	**100**
Excess percentage of voting power over votes received nationally	G	F-C	14	5	-13	-7	4	-4	1	0	0	0	0	0	
CALCULATION OF KELLOWIAN WEIGHTING FOR EACH															
SECOND POWER OF PERCENTAGE OF VOTES CAST	H	CxC	1383	940	162	63	23	14	0.365	0.355	0.334	0.142	0.048	0.292	**2587**
%AGE WEIGHTED BY SECOND POWER	J	H*100/TotalH	53.46	36.36	6.27	2.43	0.88	0.56	0.01	0.01	0.01	0.01	0.00	0.01	**100**
CALCULATION OF WEIGHTING OF AN MPs VOTE	K	J/F	1.05	1.02	40.74	1.97	0.10	3.62	0.01	0.03	0.02	0.02	0.00	0.07	
SUMMARY UNDER KELLOWIAN WEIGHTING															
Voting Power of Each Party under KWRS	**L**	**BxK**	**347**	**236**	**41**	**16**	**6**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**650**
Voting Power of Each Party under FPTP	M	B	331	232	1	8	56	1	8	3	4	2	3	1	**650**
Voting Power of Each Party as a Percentage under KWRS	**N**	**L/TotalL %**	**53.5**	**36.4**	**6.3**	**2.4**	**0.9**	**0.6**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**100**
Voting Power of Each Party as a Percentage under FPTP	P	F	50.9	35.7	0.2	1.2	8.6	0.2	1.2	0.5	0.6	0.3	0.5	0.2	**100**
Overall Majority under KWRS	**Q**	**L-[TotalL-L]**	**45**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	
Overall Majority under FPTP	R		12	0	0	0	0	0	0	0	0	0	0	0	