

WECC Auto Time Error Correction																				
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
	Cum.	Hourly		WECC	Cum.	Hourly	Total	Total	Actual	Actual	Gen.	Gen.	Gen.	Bilateral	WECC	Gen.	Demand @	Demand @	Demand	Demand
	Inadv.	Inadv.	CPS1	Control	Primary	Primary	Freq.	Freq.	Less	Generator	Govern	Govern	Output	Inadv.	Control	Control	Scheduled	Actual	Frequency	Estimated
Hour	Inter.	Inter.	AIE	AIE	Inadv.	Inadv.	Resp.	Resp.	Sched.	Output	Resp.	Resp.	Sched.	Payback	Adjustment	Error	Frequency	Frequency	Response	@ 60 Hz
	MWh	MWh	MW	MW	MW	MW	MW	MW / Hz	MW	MW	MW	MW / Hz	MW	MW	MW	MW	MW	MW	MW / Hz	MW
	Σ II	II			Σ II _p	II _p	$10\beta_i \times \Delta F$	$10\beta_i$		$G_0 + 1/R \times \Delta F$	$1/R \times \Delta F$	$1/R$			$\Sigma II_p / (1 - \beta_i / \beta_s)$		$L_0 + \Delta F_s$	$L_0 + \Delta F_A$	D	L_0
1	-100	-100	0	0	0	0	-100	-50	-80	3920	-80	-400	4000	NA	NA	0	4000	4020	-100	4000
2	0	100	0	0	0	0	100	-50	80	4080	80	-400	4000	NA	0	NA	4000	3980	-100	4000
3	0	0	0	0	0	0	0	-50	0	4000	0	-400	4000	NA	0	NA	4000	4000	-100	4000
Frequency Offset Time Error Correction, then Bilateral Inadvertent Interchange Payback																				
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
	Cum.	Hourly		WECC	Cum.	Hourly	Total	Total	Actual	Actual	Gen.	Gen.	Gen.	Bilateral	WECC	Gen.	Demand @	Demand @	Demand	Demand
	Inadv.	Inadv.	CPS1	Control	Primary	Primary	Freq.	Freq.	Less	Generator	Govern	Govern	Output	Inadv.	Control	Control	Scheduled	Actual	Frequency	Estimated
Hour	Inter.	Inter.	AIE	AIE	Inadv.	Inadv.	Resp.	Resp.	Sched.	Output	Resp.	Resp.	Sched.	Payback	Adjustment	Error	Frequency	Frequency	Response	@ 60 Hz
	MWh	MWh	MW	MW	MW	MW	MW	MW / Hz	MW	MW	MW	MW / Hz	MW	MW	MW	MW	MW	MW	MW / Hz	MW
	Σ II	II			Σ II _p	II _p	$10\beta_i \times \Delta F$	$10\beta_i$		$G_0 + 1/R \times \Delta F$	$1/R \times \Delta F$	$1/R$			$\Sigma II_p / (1 - \beta_i / \beta_s)$		$L_0 + \Delta F_s$	$L_0 + \Delta F_A$	D	L_0
1	-100	-100	0	NA	NA	NA	-100	-50	-80	3920	-80	-400	4000	NA	NA	0	4000	4020	-100	4000
2	-100	0	0	NA	NA	NA	0	-50	0	3980	0	-400	3980	NA	NA	NA	3980	3980	-100	4000
3	0	100	0	NA	NA	NA	0	-50	0	4100	0	-400	4100	100	NA	NA	4000	4000	-100	4000
Frequency Offset Time Error Correction with Bilateral Inadvertent Interchange Payback																				
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
	Cum.	Hourly		WECC	Cum.	Hourly	Total	Total	Actual	Actual	Gen.	Gen.	Gen.	Bilateral	WECC	Gen.	Demand @	Demand @	Demand	Demand
	Inadv.	Inadv.	CPS1	Control	Primary	Primary	Freq.	Freq.	Less	Generator	Govern	Govern	Output	Inadv.	Control	Control	Scheduled	Actual	Frequency	Estimated
Hour	Inter.	Inter.	AIE	AIE	Inadv.	Inadv.	Resp.	Resp.	Sched.	Output	Resp.	Resp.	Sched.	Payback	Adjustment	Error	Frequency	Frequency	Response	@ 60 Hz
	MWh	MWh	MW	MW	MW	MW	MW	MW / Hz	MW	MW	MW	MW / Hz	MW	MW	MW	MW	MW	MW	MW / Hz	MW
	Σ II	II			Σ II _p	II _p	$10\beta_i \times \Delta F$	$10\beta_i$		$G_0 + 1/R \times \Delta F$	$1/R \times \Delta F$	$1/R$			$\Sigma II_p / (1 - \beta_i / \beta_s)$		$L_0 + \Delta F_s$	$L_0 + \Delta F_A$	D	L_0
1	-100	-100	0	NA	NA	NA	-100	-50	-80	3920	-80	-400	4000	NA	NA	0	4000	4020	-100	4000
2	0	100	0	NA	NA	NA	0	-50	0	4080	0	-400	4080	100	NA	NA	3980	3980	-100	4000
3	0	0	0	NA	NA	NA	0	-50	0	4000	0	-400	4000	NA	NA	NA	4000	4000	-100	4000