

WATER RESOURCES SITUATION – 6th September 2010

No.36

Resource Status

Reservoir stocks have dropped slightly to 84% full, but all Resource Zones continue in their Normal Operating mode. Regulation releases continue at Llysyfran, the Clwyd and the Dee. With a forecast of scattered showers we should see stocks holding at current levels, or increasing, over the next week.

August 1 - August 31	August Long Term Average	
(mm)		
North		
Alwen	99.6	112
Cefni	56.6	92
South West		
Crai	-	-
South East		
Broomy Hill	110.2	68
Elan	98.5	95
Pontsticill	160.5	138

Reservoir Storages (expressed as percent full)

	Regulate (Yes/No)	May 31st	Jun 7th	Jun 14th	June 21st	June 28th	July 5th	July 12th	July 19th	July 26th	Aug 2nd	Aug 9th	Aug 16th	Aug 23rd	Aug 30th	Sep 6th	Sep 2009	Sep 1995	
North																			
Cwellyn		75	71	74	71	66	100	100	100	100	100	100	100	100	100	99	100	72	
Ffynnon Llugwy		84	82	79	77	75	73	72	74	84	89	90	91	92	95	93	100	77	
Alaw		91	88	88	85	82	79	80	82	90	90	89	88	86	84	82	95	52	
Cefni		90	87	84	79	74	79	79	88	100	100	100	98	99	100	97	100	36	
Aled & Aled Isaf	N	91	89	86	84	81	78	74	72	78	77	77	75	82	81	75	99	36	
Morwynion		80	77	75	72	70	72	70	77	87	87	87	85	88	88	87	100	66	
Bodlyn		100	99	100	96	89	100	100	100	100	100	100	100	100	99	100	100	85	
Cwmystradllyn	N	81	78	77	73	70	76	85	94	100	100	100	99	100	98	95	100	61	
Tecwyn Uchaf		74	73	71	68	65	64	64	68	73	74	74	72	72	71	68	70	42	
Cowlyd		69	70	72	70	65	65	69	84	100	100	100	100	100	94	86	94	71	
South West																			
Crai		79	76	76	73	69	67	65	76	86	85	83	81	95	99	98	100	28	
Ystradfellte		83	81	81	73	70	69	69	89	100	100	100	100	100	100	99	100	54	
Brianne	N	89	87	86	84	82	80	78	78	84	85	84	82	83	86	85	100	55	
Teifi & Egnant		83	78	78	74	69	68	66	67	72	71	75	67	76	76	74	100	54	
Craigypistyll & Llygad Rheidiol		65	63	66	63	60	62	67	71	68	68	73	74	61	64	63	97	59	
Llysyfran	Y	95	93	92	88	85	84	82	81	87	88	88	87	87	86	85	100	47	
Preseli		92	92	98	94	93	100	100	100	100	100	100	98	100	100	100	100	26	
South East																			
Usk	N	90	87	86	83	82	79	76	76	76	76	73	71	70	72	70	95	14	
Big Five Aggregate		83	80	77	74	70	67	62	66	69	67	64	62	69	75	75	97	23	
Llandegfedd		95	93	92	92	85	81	78	77	79	75	74	74	68	72	74	98	32	
Elan Valley	N	86	84	83	80	77	74	70	68	71	71	69	66	66	67	66	100	32	
Llyn Fawr		64	60	57	53	50	50	46	55	66	68	70	71	78	84	85	84	24	
Taf Fechan		71	69	65	62	55	52	49	50	53	52	50	48	60	69	70	94	15	
Taf Fawr		66	60	56	53	49	48	46	63	79	77	74	73	100	100	99	99	23	
Talybont		78	73	69	63	60	56	53	54	55	54	51	49	62	75	74	99	25	

Operational Comments

North - Llyn Aled reservoir level reduced to allow maintenance work to be carried out in September.

South West - Craigypistyll reservoir has been lowered to enable reconstruction of the spillway weir.

Notes

1. (e) = Estimated Reading.

2. The upper storage of Cowlyd is shared with NPower Renewables for hydro electric generation purposes, therefore the reservoir level can fluctuate relatively quickly at storages above 73% full. Once the storage falls below this level abstractions are only made for public water supply purposes by DCWW.