PROJECT : SIHANOUKVILLE CCGT Table 2.3-1 (1) READING WATER LEVEL SEPTEMBER 2000

LOCATION : HUN SEN SPILLWAY DAM

		WATER LE	VEL AT TIM	1E (M.S.L.)		- ALAREN	REMARK	ć .
DATE	6:00	9:00	12:00	15:00	18:00	RAIN	NO RAIN	TIME
16/09/00	1.409	1.429	1.439	1.479	1.499	1		9:40 - 12:00
17/09/00	1.439	1.429	1.419	1.414	1.414			
18/09/00	1.414	1.414	1.414	1.409	1.409			
19/09/00	1.414	1.413	1.411	1.410	1.410	1		5:00 - 6:00
20/09/00	1.424	1.424	1.419	1.419	1.419			
21/09/00	1.419	1.419	1.419	1.419	1.424	1		15:00 - 18:00
22/09/00	1.409	1.404	1.399	1.394	1.389	1		21:00 - 01:00
23/09/00	1.458	1.454	1.451	1.447	1.444	1		
24/20/20	1.432	1.423	1.426	1.423	1.419	/		12:00 - 14:00
24/09/00	1.009	1.00						21:00 - 24:00
25/09/00	1.441	1.437	1.437	1.431	1.431			
26/09/00	1.424	1.417	1.409	1.399	1.389			
27/09/00	1.389	1.394	1.399	1.404	1.414	1		11:00 - 16:10
28/09/00	1.444	1.439	1.434	1.424	1.419			
29/09/00	1.417	1.415	1.414	1.409	1.404			
30/09/00	1.399	1.394	1.394	1.389	1.389			

PROJECT : SIHANOUKVILLE CCGT Table 2.3-1 (2) READING WATER LEVEL OCTOBER 2000

LOCATION : HUN SEN SPILLWAY DAM

0.4000		WATER LE	VEL AT TIM	ME (M.S.L.)		REMARK			
DATE	6:00	9:00	12:00	15:00	18:00	RAIN	NO RAIN	TIME	
01/10/00	1.389	1.387	1.394	1.398	1.407	1		11:00 - 14:00	
02/10/00	1.404	1.398	1.398	1.399	1.407	/		14:00 - 16:00	
03/10/00	1.406	1.399	1.404	1.389	1.414	/		16:00 - 19:00	
04/10/00	1.411	1.409	1.407	1.404	1.399				
05/10/00	1.402	1.397	1.394	1.407	1.414	/		9:00 - 16:00	
06/10/00	1.441	1.437	1.434	1.424	1.417				
07/10/00	1.429	1.424	1.424	1.419	1.419				
08/10/00	1.418	1.416	1.414	1.414	1.414				
09/10/00	1.414	1.409	1.507	1.534	1.547	/		11:00 - 15:00	
10/10/00	1.581	1.589	1.587	1.569	1.564	1		6:00 - 9:00	
11/10/00	1.517	1.519	1.527	1.529	1.534	/		5:00 - 7:00	
12/10/00	1.527	1.534	1.537	1.517	1.511	/		6:00 - 9:00	
13/10/00	1.524	1.534	1.541	1.549	1.539	/		8:00 - 12:00	
14/10/00	1.527	1.524	1.518	1.514	1.511	/		15:00 - 24:00	
15/10/00	1.577	1.569	1.559	1.549	1.539				
16/10/00	1.529	1.519	1.509	1.504	1.499				
17/10/00	1.479	1.474	1.469	1.466	1.459				
18/10/00	1.454	1.449	1.444	1.439	1.434	/		21:00 - 01.00	
19/10/00	1.509	1.499	1.489	1.479	1.474	/		18:00 - 22:00	
20/10/00	1.459	1.449	1.444	1.439	1.434				
21/10/00	1.434	1.429	1.427	1.424	1.424	- 1		15:00 - 18:00	
22/10/00	1.434	1.434	1.429	1.429	1.424	/		21:00 - 01:00	
23/10/00	1.427	1.424	1.421	1.419	1.414				
24/10/00	1.414	1.411	1.409	1.409	1.407	/		12:00 - 14:00	
25/10/00	1.404	1.404	1.404	1.399	1.399	/		21:00 - 24:0	
26/10/00	1.397	1.394	1.399	1.404	1.409	/ .		12:00 - 14:0	
27/10/00	1.404	1.399	1.394	1.389	1.389	/		15:00 - 18:0	
28/10/00	1.384	1.384	1.394	1.399	1.429	/		15:00 - 18:00	
29/10/00	1.434	1.429	1.429	1.444	1.444				
30/10/00	1.429	1.424	1.419	I.414	1.414	/		18:00 - 20:00	
31/10/00	1.429	1.424	1.424	1.419	1.414				

PROJECT : SIHANOUKVILLE CCGT Table 2.3-1 (3) READING WATER LEVEL NOVEMBER 2000

LOCATION : HUN SEN SPILLWAY DAM

DATE		WATER LE	VEL AT TIM	ME (M.S.L.)			REMARK	C
DATE	6:00	9:00	12.00	15:00	18:00	RAIN	NO RAIN	TIME
01/11/00	1.409	1.404	1.414	1.418	1.419	. 7		9:00 - 15:00
02/11/00	1.409	1.407	1.404	1.404	1.404			
03/11/00	1.397	1.394	1.394	1.389	1.389	/		18:00 - 20:00
04/11/00	1.394	1.394	1.393	1.391	1.391			
05/11/00	1.391	1.391	1.389	1.387	1.384			
06/11/00	1.391	1.389	1.384	1.384	1.381			
07/11/00	1.377	1.374	1.374	1.374	1.372			
08/11/00	1.372	1.371	1.371	1.369	1.369			
09/11/00	1.369	1.367	1.365	1.364	1.364			
10/11/00	1.363	1.362	1.361	1.359	1.359			
11/11/00	1.358	1.358	1.357	1.355	1.355			
12/11/00	1.355	1.355	1.354	1.354	1.354			
13/11/00	1.354	1.354	1.354	1.354	1.354			
14/11/00	1.353	1.353	1.353	1.352	1.352			
15/11/00	1.352	1.351	1.351	1.351	1.351			
16/11/00	1.351	1.351	1.349	1.347	1.347			
17/11/00	1.347	1.347	1.345	1.345	1.345			
18/11/00	1.344	1.344	1.341	1.349	1.349	/		15:00-18:00
19/11/00	1.364	1.361	1.361	1.359	1.359			
20/11/00	1.356	1.356	1.354	1.351	1.351			
21/11/00	1.351	1.351	1.349	1.349	1.349			
22/11/00	1.337	1.337	1.334	1.334	1.334			
23/11/00	1.334	1.334	1.334	1.332	1.332			
24/11/00	1.331	1.331	1.331	1.330	1.330			
25/11/00	1.330	1.330	1.330	1.335	1.335	1		15:00-24:00
26/11/00	1.342	1.342	1.342	1.339	1.339	1		18:00-24:00
27/11/00	1.404	1.393	1.394	1.389	1.389			
28/11/00	1.357	1.357	1.357	1.354	1.354			
29/11/00	1.343	1.343	1.343	1.343	1.343			
30/11/00	1.341	1.341	1.341	1.340	1.340			

PROJECT : SIHANOUKVILLE CCGT Table 2.3-1 (4) READING WATER LEVEL DECEMBER 2000

LOCATION : HUN SEN SPILLWAY DAM

DATE	all the second	WATER LE	VEL AT TH	ME (M.S.L.)		REMARK				
DAIL	6:00	9:00	12:00	15:00	18:00	RAIN	NO RAIN	TIME		
01/12/00	1.342	1.342	1.342	1.342	1.342					
02/12/00	1.341	1.341	1.341	1.341	1.341					
03/12/00	1.337	1.337	1.337	1.337	1.337					
04/12/00	1.337	1.337	1.337	1.337	1.337					
05/12/00	1.334	1.334	1.334	1.334	1.334					
06/12/00	1.331	1.331	1.331	1.331	1.331					
07/12/00	1.330	1.330	1.330	1.330	1.330					
08/12/00	1.329	1.329	1.329	1.329	1.329					
09/12/00	1.329	1.329	1.329	1.329	1.329					
10/12/00	1.329	1.329	1.329	1.329	1.329					
11/12/00	1.327	1.327	1.327	1.327	1.327					
12/12/00	1.327	1.327	1.327	1.327	1.327					
13/12/00	1.326	1.326	1.326	1.326	1.326					
14/12/00	1.326	1.326	1.326	1.324	1.324					
15/12/00	1.324	1.324	1.324	1.324	1.325					
16/12/00	1.322	1.322	1.322	1.322	1.322					
17/12/00	1.322	1.322	1.322	1.322	1.322					
18/12/00	1.320	1.320	1.320	1.320	1.320					
19/12/00	1.318	1.318	1.318	1.318	1.318					
20/12/00	1.317	1.317	1.317	1.322	1.322	1.		15:00 - 24:00		
21/12/00	1.332	1.332	1.332	1.332	1.332					
22/12/00	1.330	1.330	1.330	1.330	1.330					
23/12/00	1.327	1.327	1.327	1.327	1.327					
24/12/00	1.321	1.321	1.321	1.321	1.321					
25/12/00	1.319	1.319	1.319	1.319	1.319					
26/12/00	1.318	1.318	1.318	1.318	1.318	/		15:00 - 24:00		
27/12/00	1.316	1.316	1.316	1.316	1.316					
28/12/00	1.314	1.314	1.314	1.314	1.314					
29/12/00	1.314	1.314	1.314	1.314	1.314					
30/12/00	1.429	1.314	1.314	1.318	1.318					
31/12/00	1.321	1.321	1.321	1.321	1.321					

PROJECT : SIHANOUKVILLE CCGT Table 2.3-1 (5) READING WATER LEVEL JANUARY 2001

LOCATION : HUN SEN SPILLWAY DAM

DATE		WATER LE	EVEL AT TIM	ME (M.S.L.)		REMARK			
DATE	6:00	9.00	12:00	15:00	18:00	RAIN	NO RAIN	TIME	
01/01/01	1.322	1.322	1.322	1.322	1.322				
02/01/01	1.316	1.316	1.316	1.316	1.316	/		18:00-20:00	
03/01/01	1.319	1.319	1.319	1.319	1.319				
04/01/01	1.317	1.317	1.317	1.317	1.317				
05/01/01	1.315	1.315	1.315	1.315	1.315				
06/01/01	1.314	1.314	1.314	1.314	1.314				
07/01/01	1.314	1.314	1.314	1.314	1.314				
08/01/01	1.316	1.316	1.316	1.316	1.316				
09/01/01	1.316	1.316	1.316	1.321	1.321	/		13:00-18:00	
10/01/01	1.321	1.321	1.321	1.321	1.321				
11/01/01	1.321	1.321	1.321	1.321	1.321				
12/01/01	1.320	1.320	1.320	1.320	1.320				
13/01/01	1.316	1.316	1.316	1.321	1.321	/		13:00-00:00	
14/01/01	1.344	1.344	1.344	1.367	1.377	/		13:00-18:"0	
15/01/01	1.366	1.351	1.351	1.351	1.351				
16/01/01	1.344	1.339	1.339	1.339	1.339				
17/01/01	1.334	1.334	1.334	1.329	1.329				
18/01/01	1.324	1.324	1.324	1.319	1.319				
19/01/01	1.319	1.319	1.319	1.319	1.319				
20/01/01	1.316	1.316	1.316	1.316	1.316				
21/01/01	1.316	1.316	1.316	1.328	1.328	/		13:00-18:00	
22/01/01	1.323	1.323	1.323	1.323	1.323	/		18:00-23:00	
23/01/01	1.334	1.334	1.328	1.328	1.328				
24/01/01	1.318	1.318	1.318	1.318	1.318				
25/01/01	1.316	1.316	1.316	1.316	1.316				
26/01/01	1.314	1.314	1.314	1.314	1.314				
27/01/01	1.314	1.314	1.314	1.314	1.314				
28/01/01	1.312	1.312	1.312	1.312	1.312				
29/01/01	1.312	1.312	1.309	1.309	1.309				
30/01/01	1.309	1.309	1.309	1.309	1.309		-		
31/01/01	1.309	1.309	1.309	1.309	1.309		******		

PROJECT : SIHANOUKVILLE CCGT Table 2.3-1 (6) READING WATER LEVEL FEBUARY 2001

LOCATION : HUN SEN SPILLWAY DAM

DATE				REMARK				
		9:00	12:00	15:00	18:00	RAIN	NO RAIN	TIME
01/02/01	1.309	1.309	1.309	1.309	1.309			
02/02/01	1.307	1.307	1.307	1.307	1.307			
03/02/01	1.305	1.305	1.305	1.305	1.305			
04/02/01	1.303	1.303	1.303	1.302	1.302			
05/02/01	1.294	1.294	1.294	1.294	1.294			
06/02/01	1.289	1.289	1.289	1.289	1.289			
07/02/01	1.289	1.289	1.289	1.289	1.289			
08/02/01	1.287	1.287	1.287	1.287	1.287			
09/02/01	1.284	1.284	1.284	1.284	1.284			
10/02/01	1.279	1.279	1.279	1.279	1.279			
11/02/01	1.279	1.279	1.279	1.279	1.279			
12/02/01	1.279	1.279	1.279	1.279	1.279			
13/02/01	1.279	1.279	1.279	1.279	1.279			
14/02/01	1.279	1.279	1.279	1.279	1.279			
15/02/01	1.279	1.279	1.279	1.279	1.279			
16/02/01	1.279	1.279	1.279	1.279	1.279			
17/02/01	1.279	1.279	1.279	1.279	1.279			
18/02/01	1.279	1.279	1.279	1.279	1.279			
19/02/01	1.279	1.279	1.279	1.289	1.279			
20/02/01	1.279	1.279	1.279	1.279	1.279			
21/02/01	1.279	1.279	1.279	1.279	1.279			
22/02/01	1.279	1.279	1.279	1.284	1.284	1		12:00-18:0
23/02/01	1.284	1.284	1.284	1.284	1.284			
24/02/01	1.284	1.284	1.284	1.284	1.284			
25/02/01	1.282	1.282	1.282	1.282	1.282			
26/02/01	1.282	1.282	1.282	1.282	1.282			
27/02/01	1.279	1.279	1.279	1.279	1.279	1		
28/02/01	1.279	1.279	1.279	1.279	1.279			
		1						

PROJECT : SIHANOUKVILLE CCGT Table 2.3-2 (1) READING WATER LEVEL SEPTEMBER 2000

LOCATION : PREY TRENG (POND)

0.000	И	VATER LE	VEL AT TI	ME (M.S.L)		REMAR	2K
DATE	6:00	9:00	12:00	15:00	18:00	RAIN	NO RAIN	TIME
16/09/00	1.156	1.226	1.286	1.326	1.306	1		9:40 - 12:00
17/09/00	1.266	1.261	1.256	1.251	1.251			
18/09/00	1.246	1.241	1.241	1.241	1.236			
19/09/00	1.236	1.236	1.236	1.231	1.231			
20/09/00	1.227	1.226	1.224	1.224	1.221			
21/09/00	1.216	1.216	1.214	1.212	1.216	1		15:00 - 18:00
22/09/00	1.226	1.224	1.221	1.246	1.306	1		12:40 - 14:30
23/09/00	1.296	1.286	1.281	1.296	1.326	1		12:00 - 20:00
24/09/00	1.364	1.361	1.351	1.346	1.326			
25/09/00	1.296	1.286	1.276	1.266	1.266			
26/09/00	1.264	1.256	1.256	1.186	1.156	1		18:00 - 20:00
27/09/00	1.281	1.276	1.266	1.271	1.281	1		12:00 - 14:00
28/09/00	1.274	1.271	1.266	1.261	1.256			
29/09/00	1.251	1.248	1.246	1.241	1.236			
30/09/00	1.236	1.231	1.226	1.254	1.256	/		12:00 - 15:00

PROJECT : SIHANOUKVILLE CCGT Table 2.3-2 (2) READING WATER LEVEL OCTOBER 2000

LOCATION : PREY TRENG (POND)

DUTE	Ņ	VATER LE	VEL AT TI	ME (M.S.L	.)		REMAR	ιĸ
DATE	6:00	9:00	12:00	15:00	18:00	RAIN	NO RAIN	TIME
01/10/00	1.236	1.254	1.254	1.286	1.284	1		11:00 - 14:00
02/10/00	1.274	1.268	1.261	1.256	1.256			
03/10/00	1.251	1.246	1.246	1.244	1.238	1		18:00 - 19:00
04/10/00	1.254	1.251	1.247	1.242	1.241	1		18:00 - 19:00
05/10/00	1.266	1.261	1.259	1.256	1.251	- /		18:00 - 24:00
06/10/00	1.354	1.334	1.324	1.314	1.311			
07/10/00	1.301	1.296	1.294	1.291	1.286			
08/10/00	1.281	1.278	1.274	1.278	1.271	/		12:00 - 14:00
09/10/00	1.266	1.266	1.356	1.506	1.486	1		8:00 - 10:00
10/10/00	1.396	1.386	1.366	1.366	1.406	/		12:00 - 15:00
11/10/00	1.386	1.406	1.426	1.416	1.406	./		8:00 - 12:00
12/10/00	1.356	1.336	1.336	1.336	1.336	1		18:00 - 22:00
13/10/00	1.536	1.526	1.506	1.466	1.496			
14/10/00	1.406	1.396	1.386	1.386	1.396			
15/10/00	1.438	1.429	1.416	1.396	1.386			
16/10/00	1.406	1.396	1.386	1.356	1.346			
17/10/00	1.326	1.321	1.316	1.316	1.311			
18/10/00	1.306	1.306	1.306	1.296	1.336	/		15:00 - 18:00
19/10/00	1.306	1.301	1.296	1.291	1.286			
20/10/00	1.286	1.286	1.281	1.276	1.266			
21/10/00	1.256	1.256	1.256	1.251	1.246			
22/10/00	1.246	1.246	1.241	1.241	1.236			
23/10/00	1.232	1.232	1.236	1.251	1.271	1		12:00 - 20:00
24/10/00	1.231	1.231	1.246	1.251	1.251			
25/10/00	1.246	1.241	1.241	1.241	1.241			
26/10/00	1.226	1.226	1.226	1.226	1.226			
27/10/00	1.221	1.221	1.216	1.216	1.214			
28/10/00	1.211	1.211	1.209	1.206	1.231			
29/10/00	1.228	1.226	1.226	1.231	1.236	1		12:00 - 14:00
30/10/00	1.216	1.216	1.221	1.226	1.234	/		12:00 - 15:00
31/10/00	1.246	1.246	1.244	1.241	1.236			

PROJECT : SIHANOUKVILLE CCGT Table 2.3-2 (3) READING WATER LEVEL NOVEMBER 2000

LOCATION : PREY TRENG (POND)

DATE	P	VATER LE	VEL AT TI	ME (M.S.I	2)		REMAI	2K
DATE	6:00	9:00	12:00	15:00	18:00	RAIN	NO RAIN	TIME
01/11/00	1.231	1.226	1.226	1.226	1.226			
02/11/00	1.226	1.226	1.225	1.224	1.221			
03/11/00	1.216	1.216	1.214	1.211	1.211			
04/11/00	1.206	1.206	1.206	1.206	1.206			
05/11/00	1.206	1.207	1.207	1.208	1.209	/		10:00 - 12:00
06/11/00	1.201	1.196	1.196	1.194	1.192			
07/11/00	1.191	1.191	1.189	1.188	1.188			
08/11/00	1.186	1.186	1.186	1.185	1.184			
09/11/00	1.184	1.184	1.183	1.183	1.183			
10/11/00	1.181	1.181	1.181	1.179	1.176			
11/11/00	1.174	1.174	1.171	1.171	1.171			
12/11/00	1.166	1.166	1.166	1.166	1.156	/		18:00-20:00
13/11/00	1.191	1.189	1.188	1.186	1.184			
14/11/00	1.173	1.173	1.171	1.171	1.169			
15/11/00	1.168	1.168	1.168	1.166	1.166			
16/11/00	1.166	1.166	1.166	1.166	1.166			
17/11/00	1.166	1.166	1.166	1.166	1.166	/		18:00-20:00
18/11/00	1.168	1.168	1.168	1.167	1.167			
19/11/00	1.167	1.166	1.166	1.166	1.166			
20/11/00	1.164	1.164	1.161	1.158	1.156			
21/11/00	1.154	1.154	1.152	1.151	1.151			
22/11/00	1.149	1.149	1.148	1.148	1.146			
23/11/00	1.232	1.232	1.236	1.251	1.271			
24/11/00	1.146	1.146	1.146	1.146	1.146			
25/11/00	1.146	1.146	1.146	1.146	1.148	/		15:00-17:00
26/11/00	1.148	1.146	1.146	1.146	1.146	/		19:00-24:00
27/11/00	1.178	1.178	1.178	1.178	1.214			
28/11/00	1.156	1.156	1.155	1.154	1.152			
29/11/00	1.146	1.146	1.146	1.144	1.144			
30/11/00	1.144	1.144	1.144	1.143	1.143			

PROJECT : SIHANOUKVILLE CCGT Table 2.3-2 (4) READING WATER LEVEL DECEMBER 2000

LOCATION : PREY TRENG (POND)

DATE	И	VATER LE	VEL AT TI	ME (M.S.L	.)	REMARK				
DATE	6:00	9:00	12:00	15:00	18:00	RAIN	NO RAIN	TIME		
01/12/00	0.088	0.086	0.086	0.085	0.085					
02/12/00	0.081	0.081	0.081	0.077	0.076					
03/12/00	0.076	0.076	0.074	0.074	0.074					
04/12/00	0.074	0.074	0.074	0.072	0.072					
05/12/00	0.072	0.071	0.071	0.069	0.069					
06/12/00	0.067	0.067	0.067	0.066	0.064					
07/12/00	0.064	0.064	0.064	0.063	0.061					
08/12/00	0.071	0.069	0.069	0.069	0.069					
09/12/00	0.076	0.076	0.076	0.072	0.072	/		4:00-9:00		
10/12/00	0.069	0.069	0.069	0.067	0.066					
11/12/00	0.077	0.081	0.085	0.088	0.092					
12/12/00	0.106	0.111	0.115	0.119	0.124					
13/12/00	0.141	0.141	0.141	0.141	0.117					
14/12/00	0.212	0.205	0.202	0.196	0.190					
15/12/00	0.159	0.159	0.154	0.154	0.148					
16/12/00	0.061	0.061	0.061	0.061	0.061					
17/12/00	0.061	0.061	0.060	0.060	0.060					
18/12/00	0.058	0.058	0.058	0.058	0.058					
19/12/00	0.057	0.057	0.057	0.057	0.057					
20/12/00	0.057	0.057	0.057	0.061	0.061	/		12:00 - 18:00		
21/12/00	0.096	0.096	0.094	0.094	0.092					
22/12/00	0.086	0.085	0.085	0.081	0.077					
23/12/00	0.069	0.066	0.064	0.061	0.061					
24/12/00	0.058	0.058	0.058	0.058	0.058					
25/12/00	0.058	0.058	0.058	0.055	0.055					
26/12/00	0.050	0.050	0.047	0.045	0.045					
27/12/00	0.045	0.045	0.045	0.046	0.047	/		12:00 - 18:00		
28/12/00	0.047	0.047	0.047	0.046	0.046					
29/12/00	0.046	0.046	0.046	0.045	0.045					
30/12/00	0.045	0.045	0.045	0.045	0.045					
31/12/00	0.045	0.045	0.045	0.045	0.045					

PROJECT : SIHANOUKVILLE CCGT Table 2.3-2 (5) READING WATER LEVEL JANUARY 2001

LOCATION : PREY TRENG (POND)

DATE				2291411		REMARK	C In the second	
		9:00	12:00	15:00	18:00	RAIN	NO RAIN	TIME
01/01/01	1.114	1.114	1.114	1.114	1.114			
02/01/01	1.114	1.114	1.114	1.114	1.114	/		18:00-20:00
03/01/01	1.116	1.116	1.116	1.116	1.116			
04/01/01	1.116	1.116	1.116	1.116	1.116	-		
05/01/01	1.115	1.115	1.115	1.115	1.115			
06/01/01	1.114	1.114	1.114	1.114	1.114			
07/01/01	1.114	1.114	1.114	1.114	1.114			
08/01/01	1.114	1.114	1.114	1.113	1.113	/		18:00-02:00
09/01/01	1.128	1.128	1.128	1.128	1.136			
10/01/01	1.146	1.146	1.146	1.144	1.142			
11/01/01	1.131	1.130	1.128	1.128	1.126			
12/01/01	1.126	1.126	1.126	1.124	1.122			
13/01/01	1.122	1.122	1.122	1.120	1.128	./		15:00-23:00
14/01/01	1.151	1.151	1.151	1.146	1.146			
15/01/01	1.156	1.156	1.154	1.149	1.147	/		03:00-06:00
16/01/01	1.136	1.134	1.132	1.130	1.128			
17/01/01	1.128	1.128	1.128	1.126	1.126		· ·	
18/01/01	1.124	1.124	1.124	1.122	1.120			
19/01/01	1.120	1.120	1.120	1.118	1.118			
20/01/01	1.118	1.118	1.118	1.118	1.118			
21/01/01	1.116	1.116	1.116	1.116	1.131	1		15:00-23:00
22/01/01	1.131	1.131	1.130	1.128	1.126			
23/01/01	1.126	1.126	1.126	1.126	1.126			
24/01/01	1.124	1.124	1.122	1.122	1.122	-		
25/01/01	1.120	1.118	1.116	1.116	1.114			
26/01/01	1.111	1.111	1.111	1.109	1.109	1		
27/01/01	1.108	1.108	1.108	1.108	1.108			
28/01/01	1.108	1.108	1.108	1.108	1.108			
29/01/01	1.106	1.106	1.106	1.106	1.106			
30/01/01	1.096	1.096	1.096	1.096	1.096	/		18:00-20:00
31/01/01	1.096	1.096	1.096	1.096	1.096	1		

PROJECT : SIHANOUKVILLE CCGT Table 2.3-2 (6) READING WATER LEVEL FEBUARY 2001

LOCATION : PREY TRENG (POND)

DATE						REMARK	c	
	the set	9:00	12:00	15:00	18:00	RAIN	NO RAIN	TIME
01/02/01	1.116	1.116	1.116	1.116	1.114			
02/02/01	1.112	1.112	1.112	1.112	1.158	1		14:00-18:00
03/02/01	1.158	1.158	1.158	1.156	1.186	1		
04/02/01	1.138	1.136	1.134	1.132	1.131	-		
05/02/01	1.128	1.128	1.128	1.126	1.124			
06/02/01	1.122	1.122	1.120	1.120	1.118			
07/02/01	1.118	1.118	1.118	1.116	1.116			
08/02/01	1.116	1.116	1.114	1.114	1.114			
09/02/01	1.114	1.114	1.112	1.112	1.110			
10/02/01	1.110	1.110	1.108	1.108	1.108			
11/02/01	1.106	1.106	1.106	1.104	1.102			
12/02/01	1.102	1.102	1.102	1.102	1.101			
13/02/01	1.100	1.100	1.100	1.100	1.099			
14/02/01	1.098	1.098	1.098	1.098	1.098			
15/02/01	1.106	1.106	1.106	1.106	1.106	/		03:00-06:00
16/02/01	1.104	1.103	1.103	1.103	1.102			
17/02/01	1.102	1.102	1.099	1.099	1.099			
18/02/01	1.096	1.096	1.096	1.096	1.096			
19/02/01	1.096	1.096	1.096	1.096	1.096			
20/02/01	1.096	1.096	1.096	1.096	1.096		1	
21/02/01	1.093	1.093	1.093	1.093	1.093		1	
22/02/01	1.091	1.091	1.091	1.091	1.091			
23/02/01	1.089	1.089	1.089	1.089	1.089			
24/02/01	1.089	1.089	1.089	1.089	1.088			
25/02/01	1.086	1.086	1.086	1.086	1.086			
26/02/01	1.086	1.086	1.086	1.086	1.086			
27/02/01	1.086	1.086	1.086	1.086	1.086			
28/02/01	1.086	1.086	1.086	1.086	1.086			

CA RIVER :	CALI-B-CREST	t:							" 2	0.9968		STATION :		HUNSEN WEIR	
CODE : MONTH :	05	30 SEP 11 I.A.N	Z									ZERO GAUGE : WEIR CREST ELEV ::		1.009	M.MSL.
YEAR:	CONST = (3	2000-2001 2000-2001 CONST = (2/3*SQRT(2*9,81/3)) =	9.81/3)) =	÷-2	1.705							WEIR LENGTH:		75.32	M
	DELL	DEL_L (M.) -	2.500 1.267	5.000	7.500 1.282	CALCULAT 15.000 1.296	E = Cd*(2/) 20.000 1.311	1346 13,000 1346	5.000 1.351	M(DEL_L*(5.320 1.371	Q CALCULATE = Cd*(2/3*SQRT(2*9.81/3))*SUM(DEL_L*(WATER LEVEL-CREST_ELEV/1.5) 15.000 20.000 15.000 5.000 5.320 SUM_DEL_L= 75.3 1.296 1.311 1.346 1.351 1.371	ELEV/1.5) 75320	М		
DATE	WATER L	WATER LEVEL (M)		D	DEL L+CWA	L*IWATER LEVEL	- CREST	ELEV.)1^1.5	5		SUM(DEL_L*DEL_H*L5) CONST*SUM_ALL	CONST*SUM_ALL	QMEASURE	Q CALCULATE	WERROR
	(MAD.)	('TSWW)	1	2	3	4	5	9		90	SUM_ALL		Qm (CMS.)	Qc (CMS.)	ABSOLUTE
Sep-30	0.380	1.389	0.107	0,198	0.263	0.425	0.436	0.134	0.037	0.013	1.611	2.747	2.830	2.738	3.239
Oct-01	0.380	1.389	0.107	0.198	0.263	0.425	0.436	0.134	0.037	0.013	1.611	2.747	2.657	2.738	3.061
Oct-02	0.395	1,404	0.127	0.237	0.320	0.532	0.567	0.210	190'0	0.032	2.085	3.556	3.339	3.544	6.143
Oct-14	0.510	1.519	0.316	0.610	0.865	1.580	1.897	1.079	0.344	0.303	6.995	11.926	11.162	11.888	105.9
Oct-15	0.557	1.566	0.409	0.793	1.135	2.104	2.575	1.548	0.498	0.458	9.521	16.232	16.257	16.180	0.471
Oct-15	0.527	1.536	0.349	0.674	0960	1.764	2.135	1.242	865.0	U357	7.878	15431	13.241	13.388	1.113
Oct-16	0.501	1.510	0.299	0.577	0.817	1.485	1.775	9660	0.317	0.276	6.542	11.154	10.931	11.118	1.711
Oct-17	0.462	1.471	0.230	0.441	0.616	1.098	1.280	0.663	0.208	0.168	4.704	8.020	8.580	7.995	6.823
Oct-18	0.443	1,452	0.199	0.379	0.526	0.924	1.059	0.518	0.160	0.123	3.887	6.627	7.254	6.606	8.932
Oct-18	0.441	1,450	0.196	0.372	0.516	0.907	1.036	0.503	0.156	0.118	3.804	6.436	6.956	6.465	7.053
												AV	AVERAGE ERROR % =		4.505
Nov-29	0.330	1.339	0.048	0.085	0.102	0.134	0.094	0.000	0.000	0.000	0.463	0.789	0.853	0.786	7.836
Nov-30	0.326	1.335	0.044	0.077	0.092	0.116	0.074	0.000	0.000	0.000	0.403	0.687	0.751	0.685	8.823
Dec-25	0.304	1,313	0.025	0,040	0.041	0.033	0.002	0.000	0.000	0.000	0.141	0.240	0.169	0.239	41.423
Dec-25	0304	1313	0.025	0.040	0.041	0.033	0.002	0.000	0.000	0.000	0.141	0.240	0.181	0.239	32.047
Jan-30	0.293	1.302	0.016	0.025	0.021	0.007	0.000	0:000	0.000	0.000	0.069	0.118	0.068	0.118	73.060
			DENADY	A L L L L L L	The price is a	TA ABUTIO	DEMADY - THE LAST BIVE DATA ARE LISED FOR MEDIAL ATOM OF THE FORMATING A			a la succi		OVERAL	OVERALL AVERAGE FREDR % =	BOR % -	13 833

GIAN AT HIN SEN WEID Table 2.3.3 (1) CALIERATION OF DISCHARCE COFFFICIENT

	Cd =	0.9987		
RIVER :		STATION :	PREY TRE	NG POND
CODE :		ZERO GAUGE :	-0.294	M.MSL,
MONTH :	30 SEP 31 JAN.	WEIR CREST ELEV. :	1.025	M.MSL.
YEAR :	2000-2001	ZETA :	172.316	DEGREE
	CONST = 16/25*5	SQRT(2*9.81/5)*TAN(ZETA / 2) =	18.878	
		25*SQRT(2*9.81/5)*TAN(ZETA / 2) *DI	EL H^2.5	

Table 2.3-3 (2)	Calibration of Discharge Coefficient (Cd) at Prey Treng Weir
	C4 = 0.0007

DATE	WATER LEVEL (M)		DEL H	CONST*DEL H^2.5	Q MEASURE	Q CALCULATE	%ERROR
	(M.AD.)	(M.MSL.)	(M.)		Qm (CMS.)	Qc (CMS.)	ABSOLUTE
Sep-30	1.530	1.236	0.211	0.384	0.325	0.384	18.009
Sep-30	1.530	1.236	0.211	0.384	0.334	0.384	14.829
Oct-01	1.550	1.256	0.231	0.482	0.541	0.481	11.055
Oct-02	1.560	1.266	0.241	0.536	0.575	0.535	6.942
Oct-14	1.670	1.376	0.351	1.374	1.363	1.372	0.642
Oct-14	1.690	1.396	0.371	1.578	1.573	1.576	0.182
Oct-15	1.725	1.431	0.406	1.977	2.038	1.975	3.104
Oct-15	1.675	1.381	0.356	1.423	1.366	1.421	4.040
Oct-16	1.680	1.386	0.361	1.474	1.404	1.472	4.821
Oct-16	1.655	1.361	0.336	1.231	1.236	1.230	0.511
Oct-17	1.620	1.326	0.301	0.935	0.957	0.934	2.438
Oct-18	1.595	1.301	0.276	0.752	0.737	0.751	1.962
Oct-18	1.580	1.286	0.261	0.654	0.717	0.653	8.880
				AVER	AVERAGE ERROR % =		
Nov-29	1.440	1.146	0.121	0.095	0.059	0.095	61.246
Nov-29	1.440	1.146	0.121	0.095	0.058	0.095	64.027
Nov-30	1.435	1.141	0.116	0.086	0.058	0.086	47.544
Dec-25	1.421	1.127	0.102	0.062	0.009	0.062	588.475
Dec-25	1.421	1.127	0.102	0.062	0.010	0.062	519.628
Jan-30	1.397	1.103	0.078	0.032	0.005	0.032	531.580
				OVERALL AVERAGE ERROR % =			99.469